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EUROPEAN BROADCASTING CONFERENCE

STOCKHOLM 1952

FINAL ACTS



INTERNATIONAL
TELECOMMUNICATION
UNION
GENEVA

AGREEMENT, PLANS,
FINAL PROTOCOL
AND RECOMMENDATION

Union internationale
des télécommunications

Genève

12 novembre 1952

Corrigendum aux

ACTES FINALS DE LA CONFERENCE EUROPEENNE DE RADIODIFFUSION

Stockholm, 1952

Corrigendum to the

EUROPEAN BROADCASTING CONFERENCE FINAL ACTS

Stockholm, 1952

Corrigendum a las

ACTAS FINALES DE LA CONFERENCIA EUROPEA DE RADIODIFUSION

Estocolmo, 1952

ANNEXE 2, Chapitre II, article 3, page 57:

ANNEX 2, Chapter II, Article 3, page 57:

ANEXO 2, Capítulo II, artículo 3, página 57:

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**EUROPEAN BROADCASTING CONFERENCE
STOCKHOLM 1952**

**AGREEMENT
PLANS
FINAL PROTOCOL
AND RECOMMENDATION**



**INTERNATIONAL TELECOMMUNICATION UNION
GENEVA, JUNE 1952**

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EUROPEAN BROADCASTING AGREEMENT

concluded

between the Administrations of the following countries :

Austria, Belgium, Vatican City State, Denmark, Spain, Finland, France, Greece, Ireland, Iceland, Italy, Luxembourg, Monaco, Norway, Netherlands, Federal German Republic, Federal People's Republic of Yugoslavia, United Kingdom of Great Britain and Northern Ireland, Sweden, Swiss Confederation and Turkey.

Preamble

1. The undersigned delegates of the Administrations of the above-named countries assembled at Stockholm for a regional Conference in accordance with Article 41 of the International Telecommunication Convention have by mutual consent adopted, subject to approval of this Agreement by their Administrations, the following provisions concerning the broadcasting service (sound and television) within the European Broadcasting Area, in the Atlantic City Table broadcasting bands between 41 and 216 Mc/s.

ARTICLE 1

Definitions

In this Agreement :

2. 1) the word "Plans" denotes the Stockholm Plans for the VHF broadcasting service (sound and television) annexed to this Agreement;
3. 2) the words "Secretary General" denote the Secretary General of the International Telecommunication Union;
4. 3) the expression "European Broadcasting Area" means the area bounded :
on the South : by parallel 30° North;

on the West : by a line extending from the North Pole along meridian 10° West of Greenwich to its intersection with parallel 72° North, thence by great circle arc to the point of intersection of meridian 50° West and parallel 40° North, and thence by a line leading to the point of intersection of meridian 40° West and parallel 30° North;

on the East : by meridian 40° East of Greenwich, so as to include the Western part of the Union of Soviet Socialist Republics (U.S.S.R.) and the territories bordering on the Mediterranean Sea, with the exception of the parts of Arabia and Saudi Arabia which are included in this sector.

ARTICLE 2

Execution of the Agreement and the Plans

5. 1) The contracting Administrations declare that they adopt and will observe the provisions of this Agreement and the Plans annexed thereto.
6. 2) The clauses of the Agreement bind the contracting Administrations in their relations with one another, but do not bind these Administrations in relation to those which are not parties to the Agreement.
7. 3) The contracting Administrations undertake :
8. a) not to use, for their broadcasting stations working in the Atlantic City Table broadcasting bands between 41 and 216 Mc/s, any frequencies except under the conditions provided for in the Plans or those specified in Article 4 of the present Agreement;
9. b) neither to instal nor to put into operation in these bands any broadcasting stations except under the same conditions.

ARTICLE 3

Acceptance of the Agreement and the Plans

10. Administrations of Members of the Union within the European Broadcasting Area which are not signatories of this Agreement, may accept it, together with the Plans annexed thereto, at any time. Such acceptance, which shall be without reservation, shall be communicated to the Secretary General, who shall inform the other Members within the European Broadcasting Area. The acceptance shall take effect on the date of its receipt by the Secretary General.

ARTICLE 4

Modification of the Plans

11. 1) Any Administration wishing to alter the characteristics specified in the Plans for any of its stations or to operate stations not mentioned in the Plans shall take the following action :
12. a) if the distances from the station in question to the nearest points of the boundaries of other countries whose Administrations are parties to this Agreement are less than the distance specified in Annex I, corresponding to the new power of this station, the Administrations of these countries must be informed. The proposals may only be put into effect when agreement has been obtained between the interested Administrations. The Secretary General shall then be informed and shall inform all other Administrations of the European Broadcasting Area;
13. b) in other cases the proposals may be put into effect without consulting other Administrations, but if the station has an effective radiated power of more than 100 W, the Secretary General shall be informed of the proposal and shall then inform all other Administrations of the European Broadcasting Area;

14. c) if harmful interference is caused in another country as a result of a change made in accordance with the provisions of paragraph 1(a) or 1(b) above, steps to eliminate this interference must be taken by the country which has made the change.
15. 2) Where agreement is not reached under the provisions of paragraph 1(a) or 1(c) above, the Administrations in disagreement may follow the procedure described in Article 25 of the International Telecommunication Convention.
16. 3) The fullest practicable advantage should always be taken of the use of high antennas to obtain the necessary coverage.

ARTICLE 5

Revision of the Agreement

17. 1) The Agreement and the Plans shall be revised only by a Conference of the Administrations of the Members of the Union within the European Broadcasting Area. This Conference shall be convened in accordance with such procedure as may be determined by the International Telecommunication Convention. In the absence of such a procedure it shall be convened at the request, addressed to the Secretary General, of at least 10 of the Administrations of the European Broadcasting Area.
18. 2) However, since VHF sound and television broadcasting in Europe is in an early stage of development, the Plans should be regarded as preliminary, and should be reviewed not later than 1st July 1957.

ARTICLE 6

Termination of Participation in the Agreement

19. 1) Any Administration which has approved or accepted this Agreement and the Plans annexed thereto shall have the right at any time to terminate its participation therein by a communication sent to the Secretary General, who shall inform the other Administrations of the European Broadcasting Area.

20. 2) Such termination of participation shall take effect after a period of one year from the date of receipt of the notification by the Secretary General.

ARTICLE 7

Notification of Frequencies

21. Whenever an assignment in the Plans is put into service, the Administration concerned shall make the necessary notification; such notification shall be made in accordance with the I.T.U. procedure then in force, but in any case about four weeks before the actual date of putting into service.

ARTICLE 8

Entry into Force of the Agreement

22. 1) The Agreement shall enter into force on 1st October 1952. The provisions of the Plans annexed thereto shall come into force on 1st July 1953.
23. 2) Administrations shall notify their approval of this Agreement, as promptly as possible, to the Secretary General, who shall at once inform the Members of the Union within the European Broadcasting Area.

24. In witness whereof, the undersigned Delegates of the Administrations of the countries mentioned above have, in the names of their respective Administrations, signed the present Agreement in each of the English and French languages, in a single copy in which, in case of dispute, the French text shall be authentic, and which shall remain in the Archives of the Swedish Administration, and one certified copy of which shall be forwarded to each signatory Administration and to the Secretary General.

Done at Stockholm, 30 June 1952.

- 6 -

Pour l'Autriche :

F. Hausey.
Adriely

Pour la Belgique :

Hansen

Pour l'Etat de la Cité du Vatican :

Filipp Jaccott

Pour le Danemark :

Gunnar Pedersen.

Børge Nielsen

Pour l'Espagne :

Muñoz

Pour la Finlande :

K. S. Saario.

Pour la France :

Ad referendum

L. Dauvissart

affilié

Thierry

Pour la Grèce :

Aristide Drouot.

Pour l'Irlande :

J. J. O'Meara

Pour l'Islande :

Pall Ósg. Guðrúnarson.

- 8 -

Pour l'Italie :

Fussetta
Ruij Spomill

Pour le Luxembourg :

ad referendum
mf

Pour Monaco :

ad referendum
D. de la Roche

Pour la Norvège :

Olav V
N. G. Sæbø
Christian K. Rydel
Offentl.

- 9 -

Pour les Pays-Bas :

G. A. H. Goom
C. H. van der Wyck
Olfert
J. Ouwens

Pour la République fédérale allemande :

Wochler
Heilmann

Pour la République fédérative populaire
de Yougoslavie :

Vojin Popović
Ferdinand Zandl

- 10 -

Pour le Royaume-Uni de la Grande-Bretagne
et de l'Irlande du Nord :

H. Wilson
P. W. F. Dwyer
A. Madan
H. H. Aspinwall
W. Tritton

(We declare that our signatures in respect of the Administration
of the United Kingdom of Great Britain and Northern Ireland also
cover Gibraltar, Malta and Cyprus.)

Pour la Suède :

Niklas Stigby
Sven Nyqvist

- 11 -

Pour la Confédération Suisse :

W. Zeller

A. Werschmiller

Zeller

W. Latt.

Pour la Turquie :

Müller

Sinanoff

A N N E X 1
TO THE EUROPEAN BROADCASTING AGREEMENT

Table of Distances to be used in the application of
Article 4 of the Agreement

25. A. Sound Broadcasting Service in the band 87,5 - 100 Mc/s

<u>Effective Radiated Power</u> kW	<u>Distance</u> km
0,1	110
0,3	130
1	175
3	220
10	280
30	330
60	365
100	380
200	430
300	450

26. B. Television Broadcasting Service

<u>Effective Radiated Power</u> kW	<u>Distance</u> km	<u>Band I</u>	<u>Band III</u>
0,1	270	210	
0,3	320	260	
1	375	310	
3	440	365	
10	510	430	
30	585	500	
60	630	540	
100	710	570	
200	780	635	
300	835	680	

27. Note : For powers different from those quoted in the Tables, the distance corresponding to the next higher power quoted should be used.

A N N E X 2
TO THE EUROPEAN BROADCASTING AGREEMENT

Stockholm Plans for the Assignment of Very High
Frequencies to Sound and Television Broadcasting
Stations in the European Broadcasting Area

CHAPTER I

General Provisions

1) Location of Stations.

28. The actual location of a station shown in the Plans shall be within a distance of not more than 25 kilometres from the location indicated in the Plans.

2) Antennas.

29. The Plans are based upon the use of antennas of the mast-supported type.

3) Effective Radiated Power.

30. The effective radiated power shown in the Plans is the power delivered to the antenna ¹⁾ multiplied by the gain of the antenna (as defined in paragraph 65 of the Radio Regulations) ²⁾ in the horizontal plane. The powers indicated in the Plans are maximum values.

30.1 1) For sound transmissions this is the unmodulated carrier power : for vision transmissions it is the peak power.

30.2 2) The field intensity radiated in its median plane by the "perfect half wave antenna isolated in space" which is to be used as the reference antenna, is assumed to be 222 mV/m at a distance of 1 km when a power of 1 kW is delivered to it.

4) Offset Carrier Conditions

31. a) For television stations working under offset carrier conditions, the radiated carrier frequency may be different from the carrier frequency indicated in the Plans by a maximum of 20 kc/s. For television stations working in offset arrangements with other stations not belonging to the same administration, the carrier frequencies actually radiated shall be within \pm 500 c/s of the exact value corresponding to the offset.
32. b) Where the use of offset carrier operation is not specified in the Plans, the Administrations shall be prepared to enter into agreement in order to take full advantage of this method of working for their services.

5) Modulation for Sound Transmissions

33. a) The maximum modulation frequency shall not exceed 15 kc/s (unless otherwise indicated in the Plans);
34. b) the maximum frequency deviation for F3 emissions shall not exceed \pm 75 kc/s (unless otherwise indicated in the Plans).

6) Interference between Stations

35. Where necessary, Administrations shall, by mutual agreement, take such steps as may be needed to reduce interference which may result from the application of the Plans.

CHAPTER II

Article 1

Tables showing Assignment of Frequencies

36. 1) The Tables below show the assignment of frequencies to sound and television broadcasting stations of the countries of the European Broadcasting Area, within the bands 41 - 68 Mc/s,

87,5 - 100 Mc/s and 174 - 216 Mc/s (162 - 216 Mc/s for France)
allocated to the broadcasting service by the Atlantic City
Frequency Allocation Table.

37. 2) Stations using the same frequency are shown in the alphabetical order of the countries to which they belong, and stations of the same country are shown in the alphabetical order of their official designations.

ARTICLE 2

Tables for Band I (41 - 68 Mc/s)

Section I - Television

//

For explanation of Abbreviations
and Notes, see pages 83 - 91.

Carrier frequency (Mc/s)		Channel width (Mc/s)	Name of Station	Position of Station		Effective radiated power (kW)		Polarization (V or H)	Sound modulation (A3 or F3)	Number of lines	Remarks
Vision	Sound			Latitude	Longitude (E or W of Greenwich)	Vision	Sound				
1	2	3	4	5	6	7	8	9	10	11	12

Carrier frequency (Mc/s)		Channel width (Mc/s)	Name of Station	Position of Station		Effective radiated power (kW)		Polarization (V or H)	Sound modulation (A3 or F3)	Number of lines	Remarks
				Latitude	Longitude (E or W of Greenwich)	Vision	Sound				
1	2	3	4	5	6	7	8	9	10	11	12

1	2	3	4	5	6	7	8	9	10	11	12
41,75	48,25	Suite -	Continued - Continuación								
		8	Riazan	URS	55,ON 39,5E	30	15	H	F3	625	
		8	Viliandi	URS	58,5N 26,0E	30	15	H	F3	625	
		8	Vilnius	URS	53,5N 25,0E	30	15	H	F3	625	
		8	Vologda	URS	59,3N 39,5E	30	15	H	F3	625	
		8	Berlin	Z Sov All	52,ON 13,0E	30	10	H	F3	625	
42,25	46,75	6	Braunschweig	D	52,2N 10,5E	100	20	H	F3	625	1)
45,00	41,50	7	London	G	51,3N 0			V	A3	405	
		7	Northern Ireland	G	54,6N 6,0W	500	125	H	A3	405	2)
						50	12				3)
46,00	42,00	7,6	Paris	F	48,8N 2,3E	25	5	V	A3	441	5)
48,25	53,75	7	Tiel	BEL	51,ON 3,4E	100	25	H	A3	625	
		7	Barcelona	E		50		H	F3	625	6)
		7	Cartagena	E		10		H	F3	625	7)
		7	Coruna (La)	E		10		H	F3	625	8)
		7	Madrid	E		50		H	F3	625	
		7	Malaga	E		10		H	F3	625	
		7	Rovaniemi	FNL	66,5N 25,8E	50	12,5	H	F3	625	
		7	Lofoten	NOR	67,9N 15,1E	60	15	H	F3	625	
		7	Trondheim	NOR	63,4N 10,4E	100	25	H	F3	625	
		7	Vest-Agder	NOR	58,2N 8,0E	60	15	H	F3	625	
		7	Öst-Finmark	NOR	69,9N 29,6E	30	7,5	H	F3	625	9)
		7	Bremen-Oldenburg	D	53,2N 8,3E	100	20	H	F3	625	
		7	Wendelstein	D	47,7N 12,0E	100	20	H	F3	625	1)10)
		7	Bosna i Hercegovina	YUG	44,3N 17,7E	50	12,5	H	F3	625	
		7	Slovenija	YUG	46,5N 15,3E	50	12,5	H	F3	625	
		7	Hörby	S	55,8N 15,7E	100	25	H	F3	625	
		7	Örebro	S	59,4N 15,0E	60	15	H	F3	625	
		7	Uddevalla	S	58,3N 11,9E	1	0,3	V	F3	625	
		7	Vännäs	S	63,9N 19,9E	60	15	H	F3	625	
		7	Bantiger (Berne)	SUI	47,ON 7,5E	100	20	H	F3	625	10)
		7	Antalya	TUR	37,ON 31,0E	30	15	H	F3	625	3)
		7	Kayseri	TUR	39,ON 35,0E	30	15	H	F3	625	3)
		7	Uludag	TUR	40,ON 29,0E	60	30	H	F3	625	3)

Carrier frequency (Mc/s)		Channel width (Mc/s)	Name of Station	Position of Station		Effective radiated power (kW)		Polarization (V or H)	Sound modulation (A3 or F3)	Number of lines	Remarks
Vision	Sound			Latitude	Longitude (E or W of Greenwich)	Vision	Sound				
1	2	3	4	5	6	7	8	9	10	11	12

1	2	3	4	5	6	7	8	9	10	11	12
49,75	56,25	7	Wien	AUT	48,3N 16,4E	60	20	H	F3	625	12)
		8	Sofia	BUL	42,7N 23,3E	60	30	V/H	F3	625	
		8	Turku	FNL	60,4N 22,3E	50	12,5	H	F3	625	
		8	Budapest	HNG	47,5N 19,0E	100	50	H	F3	625	
		8	Poznan	POL	52,2N 17,0E	20	10	H	F3	625	
		8	Warszawa	POL	52,2N 21,0E	60	30	H	F3	625	
		8	Drohobytch	UKR	49,4N 23,5E	30	15	H	F3	625	
		8	Kharkov	UKR	50,0N 36,3E	100	50	H	F3	625	
		8	Kiev	UKR	50,5N 30,5E	300	150	H	F3	625	
		8	Proskurov	UKR	49,2N 27,2E	30	15	H	F3	625	
		8	Cluj	ROU	46,8N 23,6E	100	50	H	F3	625	
		8	Ostrava	TCH	49,8N 18,3E	30	15	V/H	F3	625	
		8	Praha	TCH	50,1N 14,4E	60	30	V/H	F3	625	
		8	Kishinev	URS	47,0N 29,0E	300	150	H	F3	625	
		8	Leningrad	URS	59,8N 30,0E	300	150	H	F3	625	
		8	Monchengorsk	URS	67,8N 32,8E	30	15	H	F3	625	
		8	Moskva	URS	55,7N 37,5E	300	150	H	F3	625	
		8	Riga	URS	56,8N 24,0E	300	150	H	F3	625	
		8	Rostov	URS	47,3N 39,5E	300	150	H	F3	625	
		8	Simferopol	URS	45,0N 34,0E	30	15	H	F3	625	
		8	Smolensk	URS	54,5N 32,0E	30	15	H	F3	625	
		8	Toropetz	URS	56,5N 31,5E	30	15	H	F3	625	
51,75	48,25	5	Holme Moss	G	53,5N 1,9W	500	125	V	A3	405	3)14)
		5	South Devon	G	50,6N 4,0W	50	12	V	A3	405	3)4)14)15
52,40	41,25	13,15	Auxerre	F	47,8N 3,7E	50	12	H	A3	819	
		13,15	Caen	F	49,0N 0,8W	50	12	H	A3	819	
		13,15	S. Nazaire	F	47,3N 2,2W	1	0,25	H	A3	819	
		13,15	Tulle Brive	F	45,1N 1,8E	50	12	H	A3	819	
		13,15	Monaco	MCO	43,7N 7,4E	50	12,5	V/H	A3	819	
		13,15	Sarrebrueck	SAR		100	50	V	A3	819	16)
55,25	60,75	7	Klagenfurt	AUT	46,7N 13,9E	60	20	H	F3	625	17)
		7	Liège	BEL	50,4N 5,5E	100	25	H	A3	819	6)10)
		7	Radio Vaticana	CVA	41,9N 12,5E	5	2,5	H	F3	625	18)19)
		7	Odense	DNK	55,3N 10,4E	10	3	H	F3	625	
		7	Bilbao	E		10		H	F3	625	
			A suivre - Continued over		- Sigue						

Carrier frequency (Mc/s)		Channel width (Mc/s)	Name of Station	Position of Station		Effective radiated power (kW)		Polarization (V or H)	Sound modulation (A3 or F3)	Number of lines	Remarks
Vision	Sound			Latitude	Longitude (E or W of Greenwich)	Vision	Sound				
1	2	3	4	5	6	7	8	9	10	11	12

1	2	3	4	5	6	7	8	9	10	11	12
55,25	60,75	Suite -	Continued - Continuación								
		7	Salamanca	E		10		H	F3	625	
		7	Sevilla	E		20		H	F3	625	
		7	Valencia	E		20		H	F3	625	
		7	Oulu	FNL	65,ON 25,5E	50	12,5	H	F3	625	
		7	Helgeland	NOR	66,2N 13,7E	60	15	H	F3	625	
		7	Ringerike	NOR	60,2N 10,4E	10	2,5	V	F3	625	
		7	Sogn	NOR	61,2N 6,8E	30	7,5	H	F3	625	
		7	Vest-Finmark	NOR	69,7N 23,2E	60	15	H	F3	625	
		7	Kreuzberg/Wasser-kuppe	D	50,5N 9,9E	100	20	V	F3	625	1) 7)
		7	Dalmacija	YUG	43,7N 16,5E	50	12,5		F3	625	
		7	Srednja Srbija	YUG	44,7N 20,7E	50	12,5		F3	625	
		7	Skövde	S	58,4N 13,7E	60	15	H	F3	625	
		7	Sveg	S	62,ON 14,3E	60	15	H	F3	625	
		7	Uetliberg (Zürich)	SUI	47,4N 8,5E	100	20	H	F3	625	20) 21)
		7	Trieste	TRA	45,6N 13,8E	5	1	H	F3	625	3) 4)
		7	Ankara	TUR	40,ON 33,0E	100	50	H	F3	625	3)
		7	Edirne	TUR	42,ON 26,0E	30	15	H	F3	625	3)
		7	Izmir	TUR	38,ON 27,0E	100	50	H	F3	625	3)
		7	Urfa	TUR	37,ON 39,0E	30	15	H	F3	625	3)
56,15	67,30	13,15	Tours	F	47,2N 0,7E	50	12	H	A3	819	
56,75	53,25	5	Isle of Wight	G	50,7N 1,4W	50	12	V	A3	405	4) 22)
		5	Kirk O'Shoots	G	55,8N 3,8W	500	125	V	A3	405	13)
											23)
											23)
											23)
											23)
											23)
59,25	65,75	8	Tirána	ALB	41,4N 19,8E	100	50	H	F3	625	
		8	Minsk	BLR	54,ON 27,5E	100	50	H	F3	625	
		8	Debrecen	HNG	47,5N 21,6E	10	5	H	F3	625	
		8	Pécs	HNG	46,2N 18,3E	30	15	H	F3	625	
		8	Katowice	POL	50,2N 19,0E	20	10	H	F3	625	
			A suivre - Continued over		- Sigue						

Carrier frequency (Mc/s)		Channel width (Mc/s)	Name of Station	Position of Station		Effective radiated power (kW)		Polarization (V or H)	Sound modulation (A3 or F3)	Number of lines	Remarks
Vision	Sound			Latitude	Longitude (E or W of Greenwich)	Vision	Sound				
1	2	3	4	5	6	7	8	9	10	11	12

1	2	3	4	5	6	7	8	9	10	11	12
59,25	65,75	Suite -	Continued - Continuación								
		8	Olsztyn POL	54,ON 20,OE	10	5		H	F3	625	
		8	Szczecin POL	53,5N 14,5E	10	5		H	F3	625	
		8	Dniepropetrovsk UKR	48,5N 35,OE	100	50		H	F3	625	
		8	Kherson UKR	46,6N 32,5E	30	15		H	F3	625	
		8	Lwow UKR	49,7N 24,OE	100	50		H	F3	625	
		8	Nejin UKR	51,ON 31,TE	30	15		H	F3	625	
		8	Odessa UKR	46,5N 30,7E	30	15		H	F3	625	
		8	Bucuresti ROU	44,5N 26,2E	100	50		H	F3	625	
		8	Bratislava TCH	48,2N 17,2E	60	30		V/H	F3	625	
		8	Belomorsk URS	64,8N 35,OE	30	15		H	F3	625	
		8	Iaroslavl URS	50,ON 39,5E	30	15		H	F3	625	
		8	Kaliningrad URS	54,8N 20,5E	100	50		H	F3	625	
		8	Krasnodar URS	45,ON 39,OE	30	15		H	F3	625	
		8	Murmansk URS	69,ON 33,3E	30	15		H	F3	625	
		8	Petrozavodsk URS	61,5N 35,OE	100	50		H	F3	625	
		8	Tallin URS	59,5N 24,5E	100	50		H	F3	625	
		8	Volkhov URS	59,8N 32,3E	30	15		H	F3	625	
		8	Voronej URS	51,8N 39,OE	30	15		H	F3	625	
		8	Yartsevo URS	55,3N 32,5E	30	15		H	F3	625	
		8	Leipzig Z Sov All	51,ON 12,OE	30	10		H	F3	625	
61,75	58,25	5	Aberdeen G	57,2N 2,3W	50	12		H	A3	405	3) 4)
		5	Isle of Man G	54,2N 4,5W	25	6		H	A3	405	3) 4)
		5	Sutton Coldfield G	52,6N 1,8W	500	125		V	A3	405	3)
		5	Channel Islands G	49,2N 2,1W	5	1,25		H	A3	405	3) 24)
62,25	67,75	7	Innsbruck AUT	47,4N 11,4E	60	20		H	F3	625	
		7	Köbenhavn DNK	55,7N 12,5E	10	3		H	F3	625	
		7	Badajoz E		10			H	F3	625	
		7	Granada E		10			H	F3	625	
		7	Murcia E		10			H	F3	625	
		7	Palma de Mallorca E		10			H	F3	625	
		7	Valladolid E		10			H	F3	625	
		7	Vigo E		10			H	F3	625	
		7	Zaragoza E		20			H	F3	625	
		7	Tampere FNL	61,5N 23,8E	10			H	F3	625	
		7	Firenze I	43,8N 11,3E	1,6	0,5		H	F3	625	
		7	Monte Penice I	44,8N 9,3E	30			H	F3	625	25)
			A suivre - Continued over		- Sigue						

Carrier frequency (Mc/s)		Channel width (Mc/s)	Name of Station	Position of Station		Effective radiated power (kW)		Polarization (V or H)	Sound modulation (A3 or F3)	Number of lines	Remarks
Vision	Sound			Latitude	Longitude (E or W of Greenwich)	Vision	Sound				
1	2	3	4	5	6	7	8	9	10	11	12

1	2	3	4	5	6	7	8	9	10	11	12	
62,25	67,75	Suite -	Continuación									
7	7	Roma	I	41,9N	12,5E			H	F3	625	25)	
7	7	Centre et Sud d'Italie	I					H	F3	625	26) 103)	
7	7	Oslo	NOR	59,8N	10,7E	60	15	H	F3	625		
7	7	Vesterålen	NOR	68,5N	14,8E	30	7,5	H	F3	625		
7	7	Lopik	HOL	52,ON	5,1E	100	20	H	F3	625	7) 27)	
7	7	Berlin-West II	D	52,5N	13,4E	25	5	H	F3	625	1)	
7	7	Flensburg	D	54,8N	9,5E	50	10	H	F3	625	1) 10) 28)	
7	7	Raichberg	D	48,3N	9,0E	100	20	H	F3	625	1) 21)	
7	7	Hrvatska	YUG	45,8N	16,0E	50	12,5	H	F3	625		
7	7	Makedonija	YUG	42,2N	21,5E	50	12,5	H	F3	625		
7	7	Boden	S	65,8N	21,6E	60	15	H	F3	625		
7	7	Kalmar	S	56,7N	16,3E	1	0,3	H	F3	625		
7	7	Östersund	S	63,1N	14,6E	60	15	H	F3	625		
7	7	Stockholm	S	59,3N	18,1E	60	15	H	F3	625		
7	7	La Dôle (Léman)	SUI	46,4N	6,1E	100	20	H	F3	625	10) 29) 30)	
7	7	Adana	TUR	37,0N	35,0E	30	15	H	F3	625	3)	
7	7	Isparta	TUR	38,0N	30,0E	30	15	H	F3	625	3)	
7	7	Istanbul	TUR	41,0N	29,0E	100	50	H	F3	625	3)	
7	7	Merzifon	TUR	41,0N	35,0E	30	15	H	F3	625	3)	
65,55	54,40	13,15	Ajaccio	F	42,ON	8,8E	5	1,25	V	A3	819	
13,15		Bastia	F	42,7N	9,4E	10	2,5	H	A3	819	31)	
13,15		Besançon	F	47,3N	6,1E	5	1,25	V	A3	819		
13,15		Calais	F	50,9N	1,8E	0,2	0,05	H	A3	819	32)	
13,15		Pyrénées	F	42,9N	0,1E	200	50	H	A3	819		
13,15		Rennes	F	47,8N	1,4W	50	12	H	A3	819		
13,15		Vallée du Rhône	F	44,2N	5,3E	200	50	H	A3	819		
66,50											23)	
66,75	63,25	5	Pontop Pike	G	54,9N	1,8W	50	12	H	A3	405	4)
		5	Wenvoe	G	51,5N	3,3W	500	125	V	A3	405	13)
66,80											23)	
67,10											23)	
67,40											23)	
67,70											23)	

Carrier frequency (Mc/s)		Channel width (Mc/s)	Name of Station	Position of Station		Effective radiated power (kW)		Polarization (V or H)	Sound modulation (A3 or F3)	Number of lines	Remarks
Vision	Sound			Latitude	Longitude (E or W of Greenwich)	Vision	Sound				
1	2	3	4	5	6	7	8	9	10	11	12

ARTICLE 2

Tables for Band I (41 - 68 Mc/s)

Section II - Sound Broadcasting

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For explanation of Abbreviations
and Notes, see pages 83 - 91.

Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks	
1	2	3	4	5	6	7	
57,00	Gomel Plovdiv Györ Szeged Czestochowa Kalisz Plock Jitomir Nikolaev Vorochilovgrad Bucuresti Brno Kertch RSFSR URSS Kursk RSFSR URSS Riazan RSFSR URSS Vilnus LitRSS URSS Vologda RSFSR URSS Berlin	BLR BUL HNG HNG POL POL POL UKR UKR UKR ROU TCH URS URS URS URS URS	52,5N 31,0E 42,2N 24,8E 47,7N 17,6E 46,4N 20,2E 51,0N 19,1E 52,0N 18,1E 52,5N 20,0E 50,5N 28,7E 46,9N 32,0E 48,5N 39,3E 44,5N 26,2E 49,2N 16,6E 45,3N 36,5E 59,8N 36,5E 55,0N 39,5E 53,5N 25,0E 59,3N 39,5E 52,0N 13,0E	100 30 3 30 10 10 10 30 30 30 30 30 27,5 27,5 27,5 82,5 27,5 30	H V/H V/H H H H H H H H H V/H H H H H H	F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3	
57,30	Sofia Budapest Bydgoszcz Katowice Lublin Olsztyn Kiev Kharkov Ostrava Praha Kichinev MoldRSS URSS Leningrad RSFSR URSS Moskva RSFSR URSS Riga LettRSS URSS Rostov, Don RSFSR URSS Simferopol RSFSR URSS Smolensk RSFSR URSS	BUL HNG POL POL POL POL UKR UKR TCH TCH URS URS URS URS URS URS	42,7N 23,3E 47,5N 19,0E 53,0N 18,0E 50,1N 19,0E 51,1N 22,5E 54,0N 20,1E 50,5N 30,5E 50,0N 36,3E 49,8N 18,3E 50,1N 14,4E 47,0N 29,0E 59,8N 30,0E 55,7N 37,5E 56,8N 24,0E 47,3N 39,5E 45,0N 34,0E 54,5N 32,0E	60 100 30 30 30 30 300 100 30 60 82,5 27,5 27,5 82,5 27,5 27,5 27,5	V/H H H H H H H H V/H V/H H H H H H	F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3	

Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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1	2	3	4	5	6	7	
57,60	Tirána Minsk Debrecen Szombathely Dnepropetrovsk Lwow Odessa Hársyova Bratislava Iaroslavl RSFSR URSS Kalininograd RSFSR URSS Krasnodar RSFSR URSS Murmansk RSFSR URSS Petrozavodsk KarFinRSS URSS Tallin EstRSS URSS Voronej RSFSR URSS Fichtelberg	ALB 41,4N 19,8E BLR 54,0N 27,5E HNG 47,5N 21,6E HNG 47,3N 16,6E UKR 48,5N 35,0E UKR 49,7N 24,0E UKR 46,5N 30,7E ROU 44,7N 27,9E TCH 48,2N 17,2E URS 58,0N 39,5E URS 54,8N 20,5E URS 45,0N 39,0E URS 69,0N 33,3E URS 61,5N 35,0E URS 59,5N 24,5E URS 51,8N 39,0E Z Sov All 50,0N 12,0E	60 100 30 10 100 100 30 30 60 27,5 82,5 27,5 27,5 82,5 27,5 27,5 10	H H H H/V H H H H V/H H H H H H H H H	F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3		
57,90	Gomel Plovdiv Kielce Poznan Jitomir Nikolaev Vorochilovgrad Roman Brno Kertch RSFSR URSS Kursk RSFSR URSS Riazan RSFSR URSS Vilnius LitRSS URSS Vologda RSFSR URSS Prenzlau-Angerm.	BIR 52,5N 31,0E BUL 42,2N 24,8E " POL 51,0N 20,7E " POL 52,4N 17,0E UKR 50,5N 28,7E UKR 46,9N 32,0E UKR 48,5N 39,3E ROU 46,6N 26,9E TCH 49,2N 16,6E URS 45,3N 36,7E URS 59,8N 36,5E URS 55,0N 39,5E URS 53,5N 25,0E URS 55,3N 39,5E Z Sov All 53,0N 13,0E	30 30 30 30 100 30 30 30 30 130 30 30 30 100 30 10	H V/H H H H H H H V/H H H H H H H	F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3		
66,50	Sofia Budapest Koszalin Krakow Siedlce Zielona Góra Kharkov Kiev Ostrava Praha Kichinev MoldRSS URSS Leningrad RSFSR URSS Moskva RSFSR URSS Riga LettRSS URSS Rostov, Don RSFSR URSS Simferopol RSFSR URSS Smolensk RSFSR URSS	BUL 42,7N 23,3E HNG 47,5N 19,0E POL 54,1N 16,1E POL 50,0N 20,0E POL 52,1N 22,3E POL 52,0N 15,5E UKR 50,0N 36,3E UKR 50,5N 30,5E TCH 49,8N 18,3E TCH 50,1N 14,4E URS 47,0N 29,0E URS 59,8N 30,0E URS 55,7N 37,5E URS 56,8N 24,0E URS 47,3N 39,5E URS 45,0N 34,0E URS 54,5N 32,0E	60 100 30 30 30 30 100 300 30 60 100 300 300 100 30 100 H	V/H H H H H H H H V/H V/H H H H H H H H	F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3		

Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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1	2	3	4	5	6	7	
66,80	Tirana Minsk Pécs Dnepropetrovsk Lwow Odessa Cluj Bratislava Iaroslavl RSFSR URSS Kalininograd RSFSR URSS Krasnodar RSFSR URSS Murmansk RSFSR URSS Petrozavodsk KarFinRSS URSS Tallin EstRSS URSS Voronej RSFSR URSS Cottbus	ALB BLR HNG UKR UKR UKR ROU TCH URS URS URS URS URS URS URS Z Sov All	41,4N 19,8E 54,0N 27,5E 46,2N 18,3E 48,5N 35,0E 49,7N 24,0E 46,5N 30,7E 46,8N 23,6E 48,2N 17,2E 58,0N 39,0E 54,8N 20,5E 45,0N 39,0E 69,0N 33,3E 61,5N 35,0E 59,5N 24,5E 51,8N 39,0E 51,0N 15,0E	60 100 30 100 100 30 30 60 30 100 30 30 100 100 30 10	H H H H H H H V/H H H H H H H H	F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3	
67,10	Gomel Plovdiv Veszprém Gdansk Szczecin Wroclaw Jitomir Nikolaev Vorochilovgrad Timisoara Brno Kertch RSFSR URSS Kursk RSFSR URSS Riazan RSFSR URSS Vilnius LitRSS URSS Vologda RSFSR URSS Nauen	BLR BUL HNG POL POL " POL UKR UKR UKR ROU TCH URS URS URS URS URS Z Sov All	52,5N 31,0E 42,2N 24,8E 47,2N 17,8E 54,3N 19,0E 53,5N 14,5E 51,1N 17,0E 50,5N 28,7E 46,9N 32,0E 48,5N 39,3E 45,8N 21,4E 49,2N 16,6E 45,3N 36,5E 59,8N 36,5E 55,0N 39,5E 53,5N 25,0E 59,3N 39,5E 52,0N 12,0E	100 30 10 30 30 30 30 30 100 30 30 30 30 30 100 30 10	H V/H H H H H H H H H H H H H H H	F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3	
67,40	Sofia Budapest Bialystok Drawsko Jelenia Gora Lodz Rzeszow Kharkov Kiev Ostrava Praha Kichinev MoldRSS URSS Leningrad RSFSR URSS Moskva RSFSR URSS Riga LettRSS URSS Rostov, Don RSFSR URSS Simferopol RSFSR URSS Smolensk RSFSR URSS Voronej RSFSR URSS	BUL HNG POL POL POL POL UKR UKR TCH TCH URS	42,7N 23,3E 47,5N 19,0E 53,1N 23,1E 53,3N 16,0E 51,0N 16,0E 52,0N 19,3E 50,0N 21,5E 50,0N 36,3E 50,5N 30,5E 49,8N 18,3E 50,1N 14,4E 47,0N 29,0E 59,8N 30,0E 55,7N 37,5E 56,8N 24,0E 47,3N 39,5E 45,0N 34,0E 54,5N 32,0E 51,8N 39,0E	60 100 30 30 30 30 300 300 300 30 60 100 300 300 100 30 30 30	V/H H H H H H H H H V/H V/H H H H H H H	F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3	

Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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1	2	3	4	5	6	7
67,70	Tirána	ALB	41,4N 19,8E	60	H	F3
	Minsk	BLR	54,0N 27,5E	100	H	F3
	Miskolc	HNG	48,2N 21,0E	30	H	F3
	Dnepropetrovsk	UKR	48,5N 35,0E	100	H	F3
	Lwow	UKR	49,7N 24,0E	100	H	F3
	Odessa	UKR	46,5N 30,7E	30	H	F3
	Craiova	ROU	44,3N 24,1E	30	H	F3
	Bratislava	TCH	48,2N 17,2E	60	V/H	F3
	Jaroslawl RSFSR URSS	URS	58,0N 39,5E	30	H	F3
	Kaliningrad RSFSR URSS	URS	54,8N 20,5E	100	H	F3
	Krasnodar RSFSR URSS	URS	45,0N 39,0E	30	H	F3
	Murmansk RSFSR URSS	URS	69,0N 33,3E	30	H	F3
	Petrozavodsk	URS	61,5N 35,0E	100	H	F3
	KarFinRSS URSS	URS	59,5N 24,5E	100	H	F3
	Tallin EstRSS URSS	Z Sov All	51,0N 12,0E	10	H	F3

ARTICLE 3

Tables for Band II (87,5 - 100 Mc/s)

For explanation of Abbreviations and
Notes, see pages 83 - 91.

Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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Frequency Mc/s	Name of Station	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7
87,60	Bruck a/Mur	AUT	47,4N 15,3E	20	H	F3
	Landdeck	AUT	47,1N 10,5E	10	H	F3
	Braine-le-Comte	BEL	50,6N 4,1E	50	H	F3
	Gudhjem	DNK	55,2N 15,0E	10	H	F3
	Córdoba	E		5		
	Murcia	E		10		
	S. Sebastian	E		5		
	Marseille	F	43,4N 5,3E	10	H	F3
	Verdun	F	49,3N 5,3E	1	H	F3
	Harstad	NOR	68,8N 16,6E	3	H	F3
	Mjösa	NOR	60,8N 10,9E	60	H	F3
	Berlin-West I	D	52,5N 13,3E	25	H	F3
	Geislingen	D	48,6N 9,9E	0,5	H	F3
	Hohenpeissenberg	D	47,8N 11,0E	25	H	F3
	Oldenburg	D	53,2N 8,3E	100	H	F3
	Potzberg	D	49,5N 7,5E	25	H	F3
	Sackpfeife	D	50,9N 8,5E	100	H	F3
	Witthoh	D	47,9N 8,8E	25	H	F3
	Würzburg (Frankenwarte)	D	49,8N 9,9E	5	H	F3
	Stenselse	S	65,1N 17,1E	60	H	F3
	Varberg	S	57,1N 12,2E	10	H	F3
	Région du Jura	SUI	47,1N 6,9E	30	H	F3
	Isparta	TUR	38,0N 30,0E	10	H	F3
	Tekirdag	TUR	41,0N 27,0E	10	H	F3
	Trabzon	TUR	41,0N 40,0E	10	H	F3
87,70	Troyes	F	48,3N 4,0E	10	H	F3
	Italie du Centre (Partie Sud-Ouest)	I				
	Italie du Sud (Partie Sud-Ouest)	I				
	Honningsvag	NOR	71,0N 26,0E	3	H	F3
	Sundalsöra	NOR	62,7N 8,6E	3	H	F3
	Olecko	POL	54,0N 22,2E	10	H	F3
	Ljubljana	YUG	46,2N 14,5E	50	H	F3
	Mostar	YUG	43,5N 17,8E	25	H	F3
	Novi Sad	YUG	45,3N 19,8E	50	H	F3
	Haparanda	S	66,0N 23,8E	60	H	F3
87,80	Esbjerg	DNK	55,5N 8,5E	10	H	F3
	Briançon	F	45,0N 6,5E	1	H	F3
	Caen	F	49,0N 0,9W	50	H	F3
	Piemonte (Italie du Nord)	I				
	Aust-Agder	NOR	58,7N 8,8E	30	H	F3

Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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		3	4	5	6	
88,10	Suite - Continued - Continuación					
	South Hants G	50,7N 1,4W	60	H	A3	3) 39)
	Nort. East Scotland G	57,7N 3,5W	100	H	F3	3) 39)
	North West England G	54,6N 2,7W	100	H	F3	3) 39)
	South Devon G	50,6N 4,0W	100	H	F3	3) 39)
	Sussex G	50,8N 0,2W	5	H	F3	3) 39)
88,125	Norfolk G	52,5N 1,0E	60	H	A3	3) 39)
88,15	Hereford G	52,0N 2,7W	60	H	A3	3) 39)
88,20	Gand BEL	51,0N 3,7E	10	H	F3	
	Malaga E	43,8N 7,0E	10	H	F3	
	Antibes F	43,3N 1,5W	50	H	F3	
	Bayonne F	44,8N 4,5E	10	H	F3	
	Nîmes F	47,8N 2,9W	1	H	F3	
	Vannes F	52,0N 8,6W	10	H	F3	
	Cork IRL	59,7N 10,1E	10	H	F3	
	Eiker NOR	69,2N 18,1E	10	H	F3	
	Finsnes NOR	69,9N 29,6E	10	H	F3	
	Vadsö NOR	53,1N 5,8E	30	H	F3	
	Leeuwarden HOL	53,6N 8,6E	15	H	F3	
	Bremerhaven D	47,6N 9,7E	0,5	H	F3	
	Lindau D	48,2N 11,6E	0,5	H	F3	
	München D	50,0N 11,8E	100	H	F3	
	Ochsenkopf D	50,2N 6,4E	5	H	F3	
	Prümmer Kopf D	48,3N 9,0E	100	H	F3	
	Raichberg D	50,9N 8,0E	5	H	F3	
	Siegen D	51,8N 10,5E	100	H	F3	
	Stieglitzcke D	49,7N 9,1E	0,5	H	F3	
	Würzberg (Odenwald) D	49,2N 7,0E	10	H	F3	
	Sarre SAR	56,7N 16,3E	3	H	F3	
	Kalmar S	46,8N 9,4E	10	H	F3	34) 44)
	Vallée du Rhin SUI	46,3N 7,7E	3	H	F3	34) 45)
88,25	East Central Scotland G	56,7N 2,7W	250	H	A3	3) 39)
88,30	Brest BLR	52,0N 23,7E	30	H	F3	
	Helsinki FNL	60,2N 24,8E	60	H	F3	
	Taivalkoski FNL	65,5N 28,5E	60	H	F3	
	Dieppe F	49,8N 1,0E	1	H	F3	
	Paris F	48,8N 2,3E	50	H	F3	
	Nord Trøndelag NOR	64,4N 11,9E	10	H	F3	
	Italie du Nord (Partie Est) I					
	Italie du Centre (Partie Nord-Est) I					
	Italie du Sud (Partie Nord-Est) I					
	Gdansk POL	54,3N 19,0E	30	H	F3	
	Zielona Gora POL	52,0N 15,5E	30	H	F3	
	Constanța ROU	44,3N 28,5E	60	H	F3	3)
	Suceava ROU	47,4N 26,0E	60	H	F3	3)
	Timișoara ROU	45,8N 21,4E	30	H	F3	3)
	Cumberland G	54,8N 3,3W	250	H	A3	3) 39)
	East Central Scotland G	56,7N 2,7W	5	H	F3	3) 39)
	Midlands G	52,6N 1,8W	250	H	F3	3) 39)
	North West Northern Ireland G	55,0N 7,2W	5	H	F3	3) 39)
	Banská Bystrica TCH	48,7N 19,1E	30	H	F3	3) 39)

Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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1	2	3	4	5	6	7
88,40	Jyderup Piemonte (Italie du Nord) Sunnmøre North Lincs Uludag Yozgat	DNK I NOR G TUR TUR	55,7N 11,4E 62,4N 6,3E 53,5N 0,5W 40,ON 29,OE 40,ON 35,OE	3 10 250 10 10	H H A3 H F3 F3 F3 F3	3) 39) 3) 39)
88,45	North Scotland	G	58,3N 3,4W	60	H	A3 3) 39)
88,50	Innsbruck I Hasselt Cartagena Salamanca Grenoble Guebwiller Nieul-Limoges Perpignan Italie du Centre (Partie Sud-Ouest) Italie du Nord (Piemonte - Lombardia-Liguria) Italie du Sud (Partie Sud-Ouest) Mo (Rana) Stor-Elvdal The Hague Feldberg (Taunus) Gelbelsee Hamburg Maribor Požarevac North East England South Hants Borås Vännäs	AUT BEL E F F F F I I NOR NOR HOL D D D YUG YUG G G S S	47,4N 11,4E 50,9N 5,3E 5,7E 45,1N 5,7E 47,9N 7,1E 46,ON 1,OE 43,3N 1,5W 66,4N 14,3E 61,6N 11,1E 52,1N 4,3E 50,2N 8,5E 48,9N 11,4E 53,5N 10,1E 46,5N 15,5E 44,7N 21,2E 54,9N 1,8W 50,7N 1,4W 57,7N 12,9E 63,9N 19,9E	50 5 10 50 50 10 3 3 1 100 25 100 25 25 100 100 10 60	H H H H H H H H H H H H H H H H H H	F3
88,55	Central Berks	G	51,2N 1,1W	250	H	A3 3) 39)
88,60	Imatra Marienhamn Szatalinvaros Italie du Nord (Piemonte- Lombardia-Liguria) Kalisz Carmarthen Gottwaldow Lodeinoe Pole RSFSR URSS	FNL FNL HNG I POL G TCH URS	61,2N 28,5E 60,1N 19,9E 47,ON 19,0E 52,ON 18,2E 51,8N 4,5W 49,2N 17,7E 60,5N 34,8E	10 10 3 10 60 5 30	H H H H H H H	F3 F3 F3 F3 F3 F3 F3
88,65	South East Scotland	G	55,6N 2,8W	60	H	A3 3) 39)
88,70	Brande Bar-le-Duc Lille Italie du Centre (Partie Nord-Est) Italie du Nord Italie du Sud (Partie Nord-Est)	DNK F F I I I	55,9N 9,1E 48,5N 5,2E 50,6N 3,0E	10 1 50	H H H	F3 F3 F3
	A suivre - Continued over - sigue					

Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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1	2	3	4	5	6	7
88,70	Suite - Continued - Continuación					
	Ringerike	NOR	60,2N 10,4E	30	H	F3
	Northern Ireland	G	54,6N 6,0W	250	H	A3
	East Scotland	G	57,2N 2,5W	10	H	F3
	Isle of Man	G	54,2N 4,5W	5	H	F3
	Motala	S	58,5N 15,0E	3	H	F3
88,80	Linz/Donau I	AUT	48,2N 14,2E	50	H	F3
	Cádiz	E		5		
	Santander	E		5		
	Ajaccio	F	42,ON 8,7E	5	H	F3
	Alençon	F	48,5N 0,2W	10	H	F3
	Gap	F	44,5N 6,0E	1	H	F3
	Rodez	F	44,2N 2,5E	50	H	F3
	Toulon	F	43,1N 5,9E	1	H	F3
	Vest-Agder	NOR	58,2N 8,0E	30	H	F3
	Vesterålen	NOR	68,5N 14,8E	10	H	F3
	Berlin-West II	D	52,5N 13,4E	25	H	F3
	Bonn	D	50,7N 7,1E	5	H	F3
	Brandenkopf	D	48,3N 8,2E	0,5	H	F3
	Büttelberg	D	49,7N 10,4E	25	H	F3
	Göttingen	D	51,6N 10,0E	5	H	F3
	Hoher Bogen	D	49,2N 12,8E	100	H	F3
	Lingen	D	52,5N 7,4E	25	H	F3
	Mühlacker	D	49,ON 8,9E	25	H	F3
	Waldburg	D	47,8N 9,7E	25	H	F3
	West Yorks	G	54,2N 2,0W	60	H	A3
	Hörby	S	55,8N 13,7E	60	H	F3
	Ankara	TUR	40,ON 33,0E	10	H	F3
	Edirne	TUR	42,ON 26,0E	10	H	F3
	Mugla	TUR	37,ON 28,0E	10	H	F3
	Urfa	TUR	37,ON 39,0E	10	H	F3
88,85	East Lincs	G	53,2N 0,2E	60	H	A3
88,90	Połotsk	BLR	55,5N 29,0E	30	H	F3
	Mikkeli	FNL	61,7N 27,3E	10	H	F3
	Auxerre	F	47,8N 3,7E	10	H	F3
	Italie du Nord (partie Est)	I				
	Italie du Sud (partie Sud-Ouest)	I				
	Luxembourg	LUX	49,7N 6,1E	25	H	F3
	Lublin	POL	51,3N 22,6E	30	H	F3
	Olsztyn	POL	54,ON 20,2E	30	H	F3
	Bihać	YUG	44,7N 16,2E	50	H	F3
	Dubrovnik	YUG	42,7N 18,2E	10	H	F3
	Subotica	YUG	46,2N 19,7E	25	H	F3
	Orasul Stalin	ROU	45,5N 25,4E	10	H	F3
	North East Scotland	G	57,7N 3,5W	250	H	A3
	West Wales	G	52,3N 4,0W	100	H	F3
	Liberec	TCH	50,7N 15,0E	5	H	F3
88,95	South Devon	G	50,6N 4,0W	250	H	A3

Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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1	2	3	4	5	6	7	
89,00	Odense Vendée Italie du Nord (Piemonte- Lombardia-Liguria) Italie du Centre (Partie Sud-Ouest) Goes	DNK F I I HOL	55,3N 10,4E 46,8N 0,9W 51,5N 3,8E	60 10 15	H H H	F3 F3 F3	
89,10	Badajoz Barcelona Coruña (La) Lyon-S. Etienne Nancy Dublin Monte Venda 2 Italie du Sud (Partie Nord-Est) Bergen Berlevåg Brönöysund Nordmøre Aachen Aalen Bremen Hochberg b. Traunstein Kahler Asten Langenck Wolfshiem London South East Scotland Kiruna Linköping Uddevalla	E E E F F IRL I I NOR NOR NOR NOR D D D D D D D D D G G S S S	45,4N 4,6E 48,9N 6,2E 53,2N 6,3W 45,3N 11,7E 60,4N 5,3E 70,8N 29,0E 65,5N 12,3E 63,0N 7,8E 50,8N 6,2E 48,9N 10,1E 53,1N 8,0E 47,9N 12,7E 51,2N 8,4E 47,6N 7,9E 49,9N 8,1E 51,3N 0,3E 55,6N 2,8W 67,9N 20,2E 58,4N 15,6E 58,3N 11,9E	10 50 10 50 100 10 10 10 5 100 25 5 25 25 25 100 250 10 60 3 3	H H H H H H H H H H H H H H H H H H H H	F3 F3	
89,15	South West Scotland	G	55,3N 4,7W	2	H	A3 3) 39)	
89,20	Blagoevgrad Besançon Budapest Katowice Bolgrad Chepetovka Krivoi Rog Lozovsia Mukatchevo Tchernigov London Adapazarı Malatya Silifke Krasnodar RSFSR URSS Orel RSFSR URSS Rjev RSFSR URSS Rugosero KarFinRSS Tartu EstRSS URSS Tikhvin RSFSR URSS Schwerin	BUL F HNG POL UKR UKR UKR UKR UKR UKR UKR UKR UKR UKR UKR URS URS URS URS URS URS Z Sov All	42,0N 23,1E 47,3N 6,1E 47,5N 19,0E 50,3N 19,0E 45,7N 28,7E 50,1N 27,1E 47,9N 33,3E 48,9N 36,3E 48,4N 22,6E 51,5N 31,3E 51,3N 0,3E 41,0N 30,0E 38,0N 38,0E 36,0N 34,0E 45,0N 39,0E 58,0N 36,3E 58,3N 34,3E 64,0N 33,3E 58,3N 26,8E 59,8N 33,8E 53,0N 11,0E	30 1 100 30 30 30 30 30 30 30 100 250 10 10 10 30 30 30 30 100 30 H	F3 F3		

Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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1	2	3	4	5	6	7
89,25	Isle of Man	G 54,2N 4,5W	60	H A3	3) 39)	
89,30	Italie du Centre (Partie Sud-Ouest) Italie du Sud (Partie Sud-Ouest) Gorica Svetozarevo West Wales South Yorkshire	I I YUG 45,8N 13,7E YUG 44,0N 21,3E G 52,3N 4,0W G 53,5N 1,9W	10 25 60 250	H A3 H A3 F3 F3	3) 39) 3) 39)	
89,35	West Scotland	G 56,0N 5,0W	60	H A3	3) 39)	
89,40	Lienz Namur Almeria Valladolid Allouis Montpellier Quimerch Byglandsfjord Nordfjord Alkmaar Betzdorf Flensburg Hannover Hornisgrinde Kreuzberg (Rhön) Kreuzeck (Wank) Passau Rotbühl b. Amberg Arvidsjaur Borlänge Emmaboda Glarus l Monte Ceneri Vallée du Rhône	AUT 46,8N 12,7E BEL 50,4N 4,8E E E F 47,2N 2,2E F 43,7N 3,8E F 48,3N 4,1W NOR 58,7N 7,8E NOR 61,8N 6,2E HOL 52,7N 4,8E D 50,8N 7,9E D 54,8N 9,5E D 52,3N 9,7E D 48,6N 8,2E D 50,4N 10,0E D 47,5N 11,2E D 48,6N 13,5E D 49,4N 11,8E S 65,6N 19,1E S 60,4N 15,4E S 56,6N 15,5E SUI 47,0N 9,1E SUI 46,1N 9,0E SUI 46,3N 8,0E	20 10 5 10 50 10 50 10 3 5 25 25 100 100 0,5 0,5 25 60 60 60 10 30 30 1	H F3 H F3	48) 43) 33) 33) 33) 33) 33) 33) 33) 33) 33) 33) 33) 33) 33) 34) 49) 50) 34) 51)	
89,50	Vitebsk Volkovysk Tammisaari Boulogne Cherbourg Liguria (Italie du Nord) Italie du Centre (Partie Nord-Est) Italie du Sud (Partie Nord-Est) Drawsko Târgu-Jiu North East England Central Berks Central Scotland Hradec Kralové	BLR 55,2N 30,3E BLR 53,2N 24,5E FNL 60,0N 23,4E F 50,6N 1,6E F 49,6N 1,7W I I I POL 53,3N 16,0E ROU 45,1N 23,5E G 54,9N 1,8W G 51,2N 1,1W G 55,8N 3,8W TCH 50,2N 15,8E	30 30 1 1 1 30 30 250 10 250 30	H F3 H F3 H F3 H F3 H F3 H F3 H F3 H F3 H A3 H F3 H F3 H F3 H F3 H F3	3) 3) 39)	

Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (KW)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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1	2	3	4	5	6	7
89,95	Central Scotland	G 55,8N 3,8W	250	H A3	3) 39)	
90,00	Rönne	DNK 55,1N 14,7E	30	H	F3	
	Bilbao	E 10				
	Huelva	E 5				
	Valencia	E 50				
	Auvergne	F 50				
	Aachen	D 5				
	Berlin-West I	D 25				
	Eckartsberg b. Coburg	D 5				
	Feldberg (Schwarzwald)	D 25				
	Haardtkopf	D 25				
	Heide	D 25				
	Osnabrück	D 5				
	Waldenburg	D 100				
	Wendelstein	D 100				
	Essex	G 60				
	South East Kent	G 5				
	Gällivare	S 60				
	Norrköping	S 60				
	Gerede	TUR 10				
	Izmir	TUR 100				
	Nigde	TUR 10				
90,05	South Wales	G 51,5N 3,3W	250	H A3	3) 39)	
90,10	Valona	ALB 30		H	F3	
	Brest	BLR 30		H	F3	
	Sofia	BUL 60		H	F3	
	Koli	FNL 10		H	F3	
	Kristiina	FNL 10		H	F3	
	Carcassonne	F 10		H	F3	
	Mézières	F 10		H	F3	
	Piemonie (Italie du Nord)	I				
	Italie du Centre (Partie Sud-Ouest)	I				
	Italie du Sud (Partie Sud-Ouest)	I				
	Opole	POL 10		H	F3	
	Ljubljana	YUG 50		H	F3	
	Constanța	ROU 60		H	F3	3)
	Suceava	ROU 60		H	F3	3)
	Timișoara	ROU 30		H	F3	3)
	North West England	G 60		H	A3	3) 39)
	Northern Ireland	G 100		H	F3	3) 39)
	East Lincs	G 10		H	F3	3) 39)
	Banská Bystrica	TCH 30		H	F3	
	Gusev RSFSR URSS	URS 30		H	F3	
	Madona LettRSS URSS	URS 100		H	F3	
	Roslavl RSFSR URSS	URS 30		H	F3	
	Vologda RSFSR URSS	URS 30		H	F3	
90,20	Skive	DNK 60		H	F3	
	Rouen	F 10		H	F3	
	Oslo	NOR 100		H	F3	
	Bussen	D 25		H	F3	43)

Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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1	2	3	4	5	6	7		
90,30	Algeciras Gijón Cognac Jura Italie du Centre (Partie Nord-Est) Italie du Nord (Partie Est) Italie du Sud (Partie Nord-Est) Monaco Lofoten Goes Moritzberg Nordhelle Reichenhall Verden Wasserkuppe (Rhön) Weinbiet North East Scotland North West England South Devon Sussex Dorotea Landquart 1 Vallée du Rhône	E E F F I I I MCO NOR HOL D D D D D D G G G G S S SUI SUI	45,8N 46,5N	0,4W 5,5E	10 10 1	H H	F3 F3	
						36)		
90,35	East Scotland	G	57,2N	2,3W	2	H	A3	3) 39)
90,40	Trgovište Oulu Chamont S. Brieuc Debrecen Kilkenny Romsdal Olecko Szczecin Kotovsk Ternopol Uppsala Uludag Yozgat Bejotsk RSFSR URSS Novyi Oskol RSFSR URSS Opotchka RSFSR URSS Rostov,Don RSFSR URSS Simferopol RSFSR URSS Tula RSFSR URSS Viborg RSFSR URSS	BUL FNL F F HNG IRL NOR POL POL UKR UKR S TUR TUR URS URS URS URS URS URS	43,2N 65,0N 48,2N 48,3N 47,5N 52,5N 62,6N 54,0N 53,5N 47,7N 49,5N 59,9N 40,0N 40,0N 57,5N 58,8N 56,5N 47,3N 45,0N 54,0N 65,8N	26,6E 25,5E 5,1E 2,6W 21,6E 7,0W 7,0E 22,2E 14,5E 29,5E 25,6E 17,6E 29,0E 35,0E 37,3E 38,3E 29,0E 39,5E 34,0E 37,5E 28,8E	30 60 10 10 30 60 10 10 30 30 30 10 10 30 30 30 100 100 30 30	H H H H H H H H H H H H H H H H H H H H	F3 F3	
						40)		
90,45	Shropshire	G	52,6N	2,7W	60	H	A3	3) 39)

Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (kW)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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1	2	3	4	5	6	7	
90,80	København Reims Örnsköldsvik Ankara Edirne Mugla Urfa	DNK F S TUR TUR TUR TUR	55,7N 12,6E 49,1N 4,1E 63,3N 18,6E 40,0N 33,0E 42,0N 26,0E 37,0N 28,0E 37,0N 39,0E	30 10 10 100 10 10 10	H H H H H H H	F3 F3 F3 F3 F3 F3 F3	33) 3) 3) 3) 3) 3) 3)
90,825	Norfolk	G	52,5N 1,0E	60	H	A3	3) 39)
90,90	Sevilla Oloron Tours Bologna Italie du Sud (Partie Sud-Ouest) Inderøy Nordhordland Rotterdam Bamberg Braunschweig Degerloch (Stuttgart) Hohe Linie Koblenz Münster Maribor Svetozarevo East Scotland Isle of Man Luleå Sunne Suisse Centrale	E F F I I NOR NOR HOL D D D D D YUG YUG G G S S SUI	43,0N 1,0W 47,2N 0,7E 44,5N 12,5E 63,9N 11,3E 60,8N 5,0E 51,9N 4,4E 49,9N 10,9E 52,2N 10,5E 48,7N 9,2E 49,1N 12,3E 50,3N 7,6E 52,0N 7,4E 46,5N 15,5E 44,0N 21,3E 57,2N 2,3W 54,2N 4,5W 65,6N 22,1E 59,8N 13,1E 47,0N 8,6E	50 50 10 25 5 100 25 25 25 25 10 5 10 60 30	H H H H H H H H H H H H H H	F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3	33) 3) 3) 3) 3) 3) 3) 3) 3) 3) 3) 3) 3) 3) 34) 56)
90,95	Carmarthen	G	51,8N 4,5W	60	H	A3	3) 39)
91,00	Imatra Calais Dieppe Czestochowa Koszalin Bograd Chepetovka Krivoi Rog Lozovaja Mukatchevo Tchernigov East Central Scotland Demmin	FNL F F POL POL UKR UKR UKR UKR UKR UKR UKR Z Sov All	61,2N 28,5E 50,9N 1,8E 49,8N 1,0E 51,0N 19,2E 54,2N 16,2E 45,7N 28,7E 50,1N 27,1E 47,9N 33,3E 48,9N 36,3E 48,4N 22,6E 51,5N 31,3E 56,7N 2,7W 53,0N 13,0E	10 1 1 30 30 100 30 100 30 30 100 250 10	H H H H H H H H H H H H	F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3	
91,05	North Lincs	G	53,5N 0,5W	250	H	A3	3) 39)
91,10	Piemonte (Italie du Nord) Italie du Centre (Partie Nord-Est) Italie du Nord (Partie Est) Italie du Sud (Partie Nord-Est)	I I I I I					
	A suivre -Continued over-	Sigue					

Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (kW)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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1	2	3	4	5	6	7
91,10	Suite - Continued - Continuación					
	Sundalsöra	NOR 62,7N 8,6E	3	H	F3	
	Channel Islands	G 49,2N 2,2W	10	H	A3	3) 39)
	Channel Islands	G 49,2N 2,2W	10	H	F3	3) 39)
	West Wales	G 52,3N 4,0W	100	H	F3	3) 39)
	Härnösand	S 62,6N 17,9E	10	H	F3	
	Motala	S 58,5N 15,0E	3	H	F3	
91,15	Central Scotland	G 55,8N 3,8W	250	H	A3	3) 39)
91,20	Graz I	AUT 47,2N 15,4E	50	H	F3	
	Malines	BEL 51,0N 4,8E	50	H	F3	
	Cordoba	E	5			
	Murcia	E	10			
	S. Sebastian	E	5			
	Verdun	F 49,3N 5,3E	1	H	F3	
	Piemonte (Italie du Nord)	I				
	Harstad	NOR 68,8N 16,6E	3	H	F3	
	Henningsvåg	NOR 71,0N 26,0E	3	H	F3	
	Mjøsa	NOR 60,8N 10,9E	60	H	F3	
	Geislingen	D 48,6N 9,9E	0,5	H	F3	46)
	Hohenpeissenberg	D 47,8N 11,0W	25	H	F3	46)
	Oldenburg	D 53,2N 8,3E	100	H	F3	46)
	Petzberg	D 49,5N 7,5E	25	H	F3	46)
	Sackpfeife	D 50,9N 8,8E	100	H	F3	46)
	Wittichoh	D 47,9N 8,8E	25	H	F3	46)
	Würzburg (Frankenwarte)	D 49,8N 9,9E	5	H	F3	46)
	Halmstad	S 56,7N 13,0E	60	H	F3	
	Stensele	S 65,1N 17,1E	60	H	F3	
	La Dôle	SUI 46,4N 6,1E	60	H	F3	57)
	Adapazari	TUR 41,0N 30,0E	10	H	F3	3)
	Malatya	TUR 38,0N 38,0E	10	H	F3	3)
	Silifke	TUR 36,0N 34,0E	10	H	F3	3)
91,25	West Wales	G 52,3N 4,0W	60	H	A3	3) 39)
91,30	Vitebsk	BLR 55,2N 30,3E	30	H	F3	
	Volkovysk	BLR 53,2N 24,5E	30	H	F3	
	Blagoevgrad	BUL 42,0N 23,1E	30	H	F3	
	Mariehamn	FNL 60,1N 19,9E	10	H	F3	
	Briançon	F 45,0N 6,5E	1	H	F3	
	Marseille	F 43,4N 5,3E	10	H	F3	
	Troyes	F 48,3N 4,0E	10	H	F3	
	Budapest	HNG 47,5N 19,0E	100	H	F3	
	Dublin	IRL 53,2N 6,3W	60	H	F3	40)
	Piemonte (Italie du Nord)	I				
	Italie du Centre (Partie Sud-Ouest)	I				
	Italie du Nord (Partie Est)	I				
	Italie du Sud (Partie Sud-Ouest)	I				
	Kolo	POL 52,2N 18,6E	30	H	F3	
	Bihac	YUG 44,7N 16,2E	50		F3	
	Dubrovnik	YUG 42,7N 18,2E	10		F3	
	Osijek	YUG 45,5N 18,3E	25		F3	
	A suivre - Continued over - sigue					

Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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1	2	3	4	5	6	7
91,30	Suite - Continued - Continuación					
	Târgu-Jiu	ROU 45,1N 23,5E	30	H F3	3)	39)
	South East Kent	G 51,2N 1,4E	60	H A3	3)	39)
	London	G 51,3N 0,3E	250	H F3	3)	39)
	South East Scotland	G 55,6N 2,8W	10	H F3	3)	39)
	Haparanda	S 66,0N 23,8E	60	H F3		
	Hradec Kralové	TCH 50,2N 15,8E	30	H F3		
	Krasnodar RSFSR URSS	URS 45,0N 39,0E	100	H F3		
	Orel RSFSR URSS	URS 52,8N 36,1E	30	H F3		
	Rjew RSFSR URSS	URS 56,2N 34,5E	30	H F3		
	Rugosero KarFinRSS	URS 64,0N 35,0E	30	H F3		
	Tartu EstrSS URSS	URS 58,3N 26,5E	100	H F3		
	Tikhvin RSFSR URSS	URS 59,5N 35,5E	30	H F3		
91,35	West Yorks	G 54,2N 2,0E	60	H A3	3)	39)
91,40	Esbjerg	DNK 55,5N 8,5E	10	H F3		
	Aust-Agder	NOR 58,7N 8,8E	30	H F3		
	Hunts	G 52,5N 0,4W	250	H A3	3)	39)
91,50	Neufchâteau	BEL 49,8N 5,5E	10	H F3		
	Gudhjem	DNK 55,2N 15,0E	10	H F3		
	Oviedo	E	5			
	Palma de Mallorca	E	10			
	Caen	F 49,0N 0,8W	50	H F3		
	Poitiers	F 46,5N 0,2E	1	H F3		
	Toulouse-Muret	F 43,5N 1,2E	50	H F3		
	Italie du Centre (Partie Nord-Est)	I				
	Italie du Nord (Partie Est)	I				58)
	Italie du Sud (Partie Nord-Est)	I				
	Meløy	NOR 66,8N 13,8E	3	H F3		
	Sogn	NOR 61,2N 6,8E	30	H F3		
	Blauen	D 47,8N 7,7E	25	H F3	46)	
	Brodjackriegel	D 48,8N 13,2E	100	H F3	46)	
	Bungsberg	D 54,2N 10,7E	0,5	H F3	46)	
	Heidelberg	D 49,4N 8,7E	100	H F3	46)	
	Langenberg	D 51,4N 7,1E	100	H F3	46)	
	Nürnberg	D 49,5N 11,0E	0,5	H F3	33)	
	Ulm	D 48,4N 10,0E	0,5	H F3	46)	
	South Yorkshire	G 53,5N 1,9W	250	H F3	3)	39)
	Örebro	S 59,4N 15,0E	60	H F3		
	Östersund	S 63,1N 14,6E	60	H F3		
	Pajala	S 67,2N 23,3E	60	H F3		
	Buchs 2	SUI 47,1N 9,4E	1	H F3	34)	37)
	Engadine	SUI 46,5N 9,9E	3	H F3	34)	38)

Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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1	2	3	4	5	6	7	
91,60	Lom Kuopio Dijon Szombathely Jelenia Gora Rzeszow Gluchov Gulai-Polie Kiev Odessa Tchernovtsy Beius North Scotland Kayseri Sinop Usak Liepaja LettRSS URSS Onega RSFSR URSS Pereslavl Zaleski RSFSR URSS Tcharozero RSFSR URSS Viazma RSFSR URSS Halle-Brocken	BUL FNL F HNG POL POL UKR UKR UKR UKR UKR ROU G TUR TUR TUR URS URS URS URS URS Z Sov All	43,8N 23,3E 62,8N 27,6E 47,3N 4,9E 47,3N 16,6E 51,0N 16,0E 50,1N 21,5E 51,6N 34,0E 47,7N 36,2E 50,5N 30,5E 46,5N 30,7E 48,5N 26,0E 46,8N 22,3E 58,3N 3,4W 39,0N 35,0E 42,0N 35,0E 39,0N 29,0E 56,5N 23,5E 64,0N 38,0E 56,8N 39,3E 60,5N 38,0E 55,3N 34,3E 51,0N 10,0E	30 60 50 10 10 30 30 30 300 30 100 30 60 10 10 100 30 30 30	H H H H H H H H H H H H A3 H H H H H H	F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 3) 3) 3) 3) 3) F3 F3 F3 F3 F3 F3	
91,65	Northern Ireland	G	54,6N 6,0W	250	H	A3 3) 39)	
91,70	Gand Aarhus Monte Penice 2 Italie du Centre (Partie Sud-Ouest) Malta Gorica Požarevac Travnik Central Berks Central Scotland	BEL DNK I I MLT YUG YUG YUG G G	51,0N 3,7E 56,1N 10,2E 44,8N 9,3E 36,0N 14,3E 45,8N 13,7E 44,7N 21,2E 44,3N 17,7E 51,2N 1,1W 55,8N 3,8W	10 50 50 10 10 25 10 10 10 250	H H H H H F3 F3 F3 F3 F3		
91,75	Shropshire	G	52,6N 2,7W	60	H	A3 3) 39)	
91,80	Málaga Bayonne Nîmes Vannes Elker Finsnes Sunnhordland Vadsø ⁵⁹⁾ Groningen Bremerhaven Lindau München Ochsenkopf Prümer Kopf Raichberg Siegen	E F F F NOR NOR NOR NOR HOL D D D D D D D	43,3N 1,5W 44,8N 4,5E 47,8N 2,9W 59,7N 10,1E 69,2N 18,1E 59,8N 5,5E 69,9N 29,6E 53,2N 6,7E 55,6N 8,6E 47,6N 9,7E 48,2N 11,6E 50,0N 11,8E 50,2N 6,4E 48,3N 9,0E 50,9N 8,0E	10 10 10 10 10 0,5 0,5 100 5 100 5	H H H H H F3 F3 F3 F3 F3 46) 42) 46) 46) 43) 46) 46)		

A suivre - Continued over - Siguez

Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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1	2	3	4	5	6	7
91,80	Suite - Continued - Continuación					
	Würzberg (Odenwald) D	49,7N 9,1E	0,5	H	F3	46)
	Anglesey G	53,3N 4,2W	100	H	F3	3) 39)
	Sarre SAR	49,2N 7,0E	10	H	F3	
	Bollnäs S	61,3N 16,5E	60	H	F3	
	Västervik S	57,7N 16,3E	60	H	F3	
	Vallée du Rhin SUI	46,7N 8,9E	3	H	F3	34) 60)
91,85	North East England G	54,9N 1,0W	250	H	A3	3) 39)
91,90	Minsk BLR	54,0N 27,5E	100	H	F3	
	Helsinki FNL	60,2N 24,8E	60	H	F3	
	Taivalkoski FNL	65,5N 28,3E	60	H	F3	
	Ballyshannon IRL	54,3N 8,2W	60	H	F3	
	Genova I	44,4N 8,9E	0,5	H	F3	40)
	Italie du Centre I (Partie Nord-Est)					
	Italie du Nord I (Partie Est)					58)
	Italie du Sud I (Partie Nord-Est)					
	Nord Trondelag NOR	64,4N 11,9E	10	H	F3	
	Sunnmøre NOR	62,4N 6,3E	10	H	F3	
	Plock POL	52,6N 20,0E	30	H	F3	
	Focsani ROU	45,5N 27,1E	30	H	F3	
	Central Berks G	51,2N 1,1W	250	H	A3	3) 39)
	Norfolk G	52,5N 1,0E	250	H	F3	3) 39)
	South West England G	50,2N 1,2W	10	H	F3	3) 39)
	Ceské Budějovice TCH	49,0N 14,5E	30	H	F3	
	Nitra TCH	48,3N 18,1E	5	H	F3	
92,00	Jyderup DNK	55,7N 11,4E	3	H	F3	
	Paris F	48,8N 2,3E	50	H	F3	
	Stor-Elvdal NOR	61,6N 11,1E	3	H	F3	
	East Scotland G	57,2N 2,3W	2	H	A3	3) 39)
	Antalya TUR	37,0N 31,0E	10	H	F3	3)
	Istanbul TUR	41,0N 29,0E	10	H	F3	3)
	Samsun TUR	41,0N 36,0E	10	H	F3	3)
92,05	South Yorkshire G	53,5N 1,9W	250	H	A3	3) 39)
92,10	Innsbruck II AUT	47,4N 11,4E	50	H	F3	
	Hasselt BEL	50,9N 5,3E	10	H	F3	
	Cartagena E		5			
	Salamanca E		5			
	Grenoble F	45,1N 5,7E	10	H	F3	
	Guebwiller F	47,9N 7,1E	50	H	F3	
	Limoges-Nieul F	46,0N 1,0E	50	H	F3	
	Perpignan F	43,3N 1,5W	10	H	F3	
	Italie du Centre I (Partie Sud-Ouest)					
	Italie du Nord I (Piemonte - Lombardia - Liguria)					
	Italie du Sud I (Partie Sud-Ouest)					
	A suivre - Continued over - Sigue					

Frequency Mc/s	Name of Station	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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1	2	2	4	5	6	7
92,10	Suite - Continued - Continuación					
	Mo (Rana)	NOR	66,4N 14,3E	3	H F3	
	The Hague	HOL	52,1N 4,3E	1	H F3	
	Berlin-West II	D	52,5N 13,4E	25	H F3	
	Feldberg (Taunus)	D	50,2N 8,5E	100	H F3	33}
	Gelbelsee	D	48,9N 11,4E	25	H F3	46}
	Hamburg	D	53,5N 10,1E	100	H F3	33}
	Skopje	YUG	42,2N 21,5E	50	F3	
	Vis	YUG	43,2N 16,2E	5	F3	
	Zagreb	YUG	46,0N 16,0E	50	F3	
	South Wales	G	51,5N 3,5W	250	H F3	3) 39)
	Cumberland	G	54,8N 3,3W	10	H F3	3) 39)
	Göteborg	S	57,7N 11,9E	60	H F3	
	Vánnás	S	63,9N 19,9E	60	H F3	
92,20	Jyväskylä	FNL	62,3N 25,8E	10	H F3	
	Lille	F	50,6N 3,0E	50	H F3	
	Debrecen	HNG	47,5N 21,6E	30	H F3	
	Italie du Nord (Piemonte-Lombardia-Liguria)	I				
	Koszalin	POL	54,2N 16,9E	30	H F3	
	Wroclaw	POL	51,2N 17,0E	30	H F3	
	Kotovsk	UKR	47,7N 29,5E	30	H F3	
	Ternopol	UKR	49,5N 25,6E	100	H F3	
	Kalmar	S	56,7N 16,3E	3	H F3	
92,25	South Devon	G	50,6N 4,0W	250	H A3	3) 39)
92,30	Brande	DNK	55,9N 9,1E	10	H F3	
	Bar-le-Duc	F	48,5N 5,2E	1	H F3	
	Italie du Centre (Partie Nord-Est)	I				
	Italie du Nord (Partie Est)	I				
	Italie du Sud (Partie Nord-Est)	I				
	Ringerike	NOR	60,2N 10,4E	30	H F3	
	East Lincs	G	53,2N 0,2E	60	H A3	3) 39)
	East Lincs	G	53,2N 0,2E	10	H F3	3) 39)
	Northern Ireland	G	54,6N 6,0W	100	H F3	3) 39)
	South East Kent	G	51,2N 1,4E	5	H F3	3) 39)
	Anglesey	G	55,3N 4,2W	60	H A3	3) 39)
92,40	Bad Ischl	AUT	47,7N 13,6E	10	H F3	
	Cádiz	E		5		
	Santander	E		5		
	Ajaccio	F	42,0N 8,7E	5	H F3	
	Alençon	F	48,5N 0,2W	10	H F3	
	Gap	F	44,5N 6,0E	1	H F3	
	Rodez	F	44,2N 2,5E	50	H F3	
	Trondheim	NOR	63,4N 10,4E	100	H F3	
	Vest-Agder	NOR	58,2N 8,0E	30	H F3	
	Vesterålen	NOR	68,5N 14,8E	10	H F3	
	Bonn	D	50,7N 7,1E	5	H F3	46)
	Brandenkopf	D	48,3N 8,2E	0,5	H F3	43)
	Büttelberg	D	49,7N 10,4E	25	H F3	46)
	A suivre - Continued over - Sigue					

Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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1	2	3	4	5	6	7
92,40	Suite - Continued - Continuación					
	Göttingen	D 51,6N 10,0E	5	H F3	46)	
	Hoher Bogen	D 49,2N 12,8E	100	H F3	43)	
	Lingen	D 52,5N 7,4E	25	H F3	46)	
	Mühlacker	D 49,0N 8,9E	25	H F3	46)	
	Waldburg	D 47,8N 9,7E	25	H F3	46)	
	Hörby	S 55,8N 13,7E	60	H F3		
	Stockholm	S 59,3N 18,1E	60	H F3		
	Ankara	TUR 40,0N 33,0E	10	H F3	3)	
	Elazig	TUR 39,0N 39,0E	10	H F3	3)	
	Izmir	TUR 38,0N 27,0E	100	H F3	3)	
92,45	West Scotland	G 56,0N 5,0W	60	H A3	3) 39)	
92,50	Bobruisk	BLR 53,2N 29,3E	30	H F3		
	Trgoviste	BUL 43,2N 26,6E	30	H F3		
	Oulu	FNL 65,0N 25,5E	60	H F3		
	Auxerre	F 47,8N 3,7E	10	H F3		
	Italie du Sud (Partie Sud-Ouest).	I				
	Luxembourg	LUX 49,7N 6,1E	25	H F3		
	Hammerfest	NOR 70,6N 23,8E	10	H F3		
	Siedlce	POL 52,2N 22,3E	30	H F3		
	Negotin	YUG 44,3N 22,5E	10	H F3		
	Subotica	YUG 46,2N 19,7E	25	H F3		
	Târgu-Mureş	ROU 48,4N 23,3E	30	H F3	3)	
	North East Scotland	G 57,7N 3,5W	100	H F3	3) 39)	
	North West England	G 54,6N 2,7W	100	H F3	3) 39)	
	South Devon	G 50,6N 4,0W	100	H F3	3) 39)	
	Sussex	G 50,8N 0,2W	5	H F3	3) 39)	
	Bratislava	TCH 48,2N 17,2E	60	H F3		
	Bejetsk RSFSR URSS	URS 57,5N 37,8E	30	H F3		
	Novyi Oskol RSFSR URSS	URS 58,8N 38,3E	30	H F3		
	Opotchka RSFSR URSS	URS 56,5N 29,0E	30	H F3		
	Rostov, Don RSFSR URSS	URS 47,3N 39,5E	100	H F3		
	Simferopol RSFSR URSS	URS 45,0N 34,0E	100	H F3		
	Tula RSFSR URSS	URS 54,0N 37,5E	100	H F3		
	Viborg RSFSR URSS	URS 65,8N 28,8E	30	H F3		
	Berlin	Z Sov All 52,0N 13,0E	10	H F3		
92,60	Odense	DNK 55,3N 10,4E	60	H F3		
	Amiens	F 49,7N 2,1E	50	H F3		
	Cork	IRL 52,0N 8,6W	60	H F3	40)	
	Italie du Sud (Partie Sud-Ouest)	I				
	Lopik	HOL 52,0N 5,1E	50	H F3		
92,65	South East Scotland	G 55,6N 2,8W	60	H A3	3) 39)	
92,70	Badajoz	E				
	Barcelona	E				
	Coruña (La)	E				
	Lyon - S.Etienne	F 45,4N 4,6E	10			
	Nancy	F 48,9N 6,2E	50			
	Toulon	F 43,1N 5,9E	1	H F3		
	A suivre - Continued over - Sigue					

Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization			Modulation	Remarks
				P	H	V		
1	2	3	4	5	6	7		

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1	2	3	4	5	6	7
92,70	Suite - Continued - Continuación					
	Vendée F	46,8N 0,9W	10	H	F3	
	Italie du Centre (Partie Nord-Est) I					
	Italie du Nord (Partie Est) I					
	Italie du Sud (Partie Nord-Est) I					
	Bergen NOR	60,4N 5,3E	10	H	F3	
	Berleyg NOR	70,8N 29,0E	3	H	F3	
	Brönnöysund NOR	65,5N 12,3E	10	H	F3	
	Nordmøre NOR	63,0N 7,8E	10	H	F3	
	Aalen D	48,9N 10,1E	100	H	F3	46)
	Bremen D	53,1N 8,9E	25	H	F3	46)
	Hochberg b. Traunstein D	47,9N 12,7E	5	H	F3	46)
	Kahler Asten D	51,2N 8,4E	25	H	F3	43)
	Langeck D	47,6N 7,9E	25	H	F3	43)
	Wolfshiem D	49,9N 8,1E	100	H	F3	46)
	Midlands G	52,6N 1,8W	250	H	A3	3) 39)
	East Central Scotland G	56,7N 2,7W	5	H	F3	3) 39)
	Midlands G	52,6N 1,8W	250	H	F3	3) 39)
	North West Northern Ireland G	55,0N 7,2W	5	H	F3	3) 39)
	Bäckefors S	58,8N 12,1E	60	H	F3	
	Kiruna S	67,9N 20,2E	60	H	F3	
	Sundsvall S	62,4N 17,2E	60	H	F3	
92,80	Plovdiv BUL	42,2N 24,8E	30	H	F3	
	Iisalmi FNL	63,6N 27,1E	10	H	F3	
	Kemi FNL	65,8N 24,5E	10	H	F3	
	Besançon F	47,3N 6,1E	1	H	F3	
	Pécs HNG	46,2N 18,3E	30	H	F3	
	Liguria (Italie du Nord) I					
	Bydgoszcz POL	53,1N 18,0E	30	H	F3	
	Kharkov UKR	50,0N 36,3E	100	H	F3	
	Kirovograd UKR	48,5N 32,3E	100	H	F3	
	Sarny UKR	51,3N 26,5E	30	H	F3	
	Iași ROU	47,2N 27,3E	10	H	F3	3)
	South Hants G	50,7N 1,4W	60	H	A3	3) 39)
	Helsingborg S	56,0N 12,7E	3	H	F3	
	Ústi nad Labem TCH	50,6N 14,0E	5	H	F3	
	Afyon Karahisar TUR	39,0N 30,0E	10	H	F3	3)
	İskenderun TUR	36,0N 36,0E	10	H	F3	3)
	Merzifon TUR	41,0N 35,0E	10	H	F3	3)
	Eisk RSFSR URSS URS	46,7N 38,7E	30	H	F3	
	Kaunas LitRSS URSS URS	54,8N 23,8E	100	H	F3	
	Kem KarFinRSS URSS URS	64,8N 34,5E	30	H	F3	
	Lodeinoe Pole RSFSR URSS URS	60,5N 34,8E	30	H	F3	
	Narva EstRSS URSS URS	59,3N 28,2E	30	H	F3	
	Petrozavodsk KarFinRSS URSS URS	61,5N 35,0E	100	H	F3	
	Sukhinitchi RSFSR URSS URS	53,8N 35,5E	30	H	F3	
	Velikie-Luki RSFSR URSS URS	56,3N 30,8E	30	H	F3	
	Vichnii-Volotchok RSFSR URSS URS	57,5N 34,7E	30	H	F3	

Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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1	2	3	4	5	6	7
92,90	Liguria (Italie du Nord) I Italie du Centre (Partie Sud-Ouest) I Italie du Sud (Partie Sud-Ouest) I Banja Luka YUG 44,8N 17,2E 25 F3 Niksić YUG 42,8N 19,0E 10 F3 Vranje YUG 42,5N 21,8E 10 F3 North West England G 54,6N 2,7W 60 H A3 3) 39) North East England G 54,9N 1,8W 100 H F3 3) 39) South Hants G 50,7N 1,4W 100 H F3 3) 39) Kopar TRT 45,5N 13,5E 10 F3					
92,95	North East Scotland G	57,7N 3,5W	250	H	A3	3) 39)
93,00	Klagenfurt I AUT 46,7N 13,9E 50 F3 Tielt BEL 51,0N 3,4E 50 F3 Almeria E Valladolid E Allouis F 47,2N 2,2E 50 F3 Montpellier F 43,7N 3,8E 10 F3 Quimerch F 48,3N 4,1W 50 F3 Byglandsfjord NOR 58,7N 7,8E 10 H F3 Nordfjord NOR 61,8N 6,2E 3 H F3 Alkmaar HOL 52,7N 4,8E 5 F3 48) Betzdorf D 50,8N 7,9E 25 H F3 43) Flensburg D 54,8N 9,5E 25 F3 46) Hannover D 52,3N 9,7E 100 H F3 33) Hornisgrinde D 48,6N 8,2E 100 F3 46) Kreuzberg (Rhön) D 50,4N 10,0E 100 H F3 46) Kreuzeck (Wank) D 47,5N 11,2E 0,5 H F3 46) Passau D 48,6N 13,5E 0,5 H F3 46) Rotbühl b. Amberg D 49,4N 11,8E 25 H F3 46) Arvidsjaur S 65,6N 19,1E 60 H F3 Borlänge S 60,4N 15,4E 60 H F3 Emmaboda S 56,6N 15,5E 60 H F3 Glarus 2 SUI 47,0N 9,1E 10 H F3 34) 49) S. Salvatore SUI 46,0N 9,0E 30 H F3 61) Vallée du Rhône SUI 46,3N 7,7E 3 H F3 34) 62)					
93,05	Hereford G	52,0N 2,7W	60	H	A3	3) 39)
93,10	Gomel BLR 52,5N 31,0E 30 F3 Tammisaari FNL 60,0N 23,4E 1 F3 Viitasaari FNL 63,4N 25,2E 10 F3 Digne F 44,0N 6,2E 1 F3 Italie du Centre (Partie Nord-Est) I Italie du Nord (Partie Est) I Italie du Sud (Partie Nord-Est) I Czestochowa POL 51,0N 19,2E 30 H F3 3) Deva ROU 45,9N 22,9E 60 H F3 3) South West Scotland G 55,3N 4,7W 2 H A3 3) 39) East Scotland G 57,2N 2,3W 10 H F3 3) 39) Isle of Man G 54,4N 4,5W 5 H F3 3) 39) Uddevalla S 58,3N 11,9E 3 H F3 3) 39) Košice TCH 48,8N 21,2E 30 H F3					58)

Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization		Modulation	Remarks
				Polarization	Modulation		
1	2	3	4	5	6	7	

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1	2	3	4	5	6	7	
93,20	Liguria (Italie du Nord) Stuttgart Funkhaus Aksehir Canakkale Sivas	I D TUR TUR TUR	48,7N 9,2E 38,ON 31,OE 40,ON 26,OE 39,ON 37,OE	0,5 10 10 10	H H H H	F3 F3 F3 F3	33) 3) 3) 3)
93,25	North Wales	G	53,ON 3,1W	60	H	A3	3) 39)
93,30	Bregenz II Radio Vaticana Aalborg Granada Lerida Annecy Bordeaux Le Havre Maubeuge Metz Italie du Sud (Partie Sud-Ouest) Alta Hitra Salten Solør Voss Berchtesgaden Dannenberg Hardberg (Odenwald) Hoher Meissner Hühnerberg b. Donauwörth Köln Osterloog Bitola Čakovec Valjevo Zadar West Wales Malmö Sollefteå	AUT CVA DNK E F F F F F I NOR NOR NOR NOR NOR D D D D D D D YUG YUG YUG YUG G S S	47,5N 9,8E 41,9N 12,5E 57,1N 10,OE 5 46,ON 5,8E 44,8N 0,5W 49,5N 0,1E 50,2N 4,OE 49,ON 6,OE 69,7N 23,2E 63,6N 9,OE 67,3N 14,7E 60,5N 12,2E 60,7N 6,5E 47,6N 13,0E 53,1N 11,1E 49,6N 8,8E 51,2N 9,9E 48,8N 10,8E 51,ON 7,0E 53,6N 7,2E 41,2N 21,2E 46,5N 16,5E 44,3N 20,0E 44,2N 15,3E 52,3N 4,0W 55,6N 13,0E 63,2N 17,2E	50 20 30 5 10 50 1 5 50 60 3 10 30 3 0,5 25 0,5 100 25 5 25 25 25 30 30 30 30 100 3 60	H H	F3 F3	
93,40	Kuopio Szombathely Bialystok Drawsko Gluchow Gulai-Polie Kiev Odessa Tchernovtsy Essex Halle	FNL HNG POL POL UKR UKR UKR UKR UKR G Z Sov All	62,8N 27,6E 47,3N 16,6E 53,2N 23,2E 53,3N 16,0E 51,6N 34,0E 47,7N 36,2E 50,5N 30,5E 46,5N 30,7E 48,3N 26,0E 51,8N 0,8E 51,ON 11,0E	60 10 30 30 30 30 300 100 100 60 10	H H H H H H H H H H H	F3 F3 F3 F3 F3 F3 F3 F3 F3 A3 F3	3) 39)
93,45	Cumberland	G	54,8N 3,3W	250	H	A3	3) 39)

Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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1	2	3	4	5	6	7	
93,50	Rennes-Thourie Kilkenny Italie du Centre (Partie Nord-Est) Italie du Nord (Partie Est) Italie du Sud (Partie Nord-Est) Monaco Mosjöen Eindhoven Baden-Baden London South East Scotland Norrköping	F IRL I I I MCO NOR HOL D G G S	47,8N 1,4W 52,5N 7,0W 43,8N 7,3E 65,8N 13,3E 51,4N 5,5E 48,8N 8,3E 52,3N 0,3E 55,6N 2,8W 58,7N 10,1E	50 60 50 3 15 0,5 250 10 60	H H H H H H H H H	F3 F3 52) F3 F3 46) F3 F3 F3	40) 39) 39)
93,55	South Wales	G	51,5N 3,3W	250	H	A3 3) 39)	
93,60	Cyprus Bilbao Huelva Valencia Auvergne Nord-Osterdal Sunnfjord Vardø Berlin-West I Eckartsberg b. Coburg Feldberg (Schwarzwald) Haardtkopf Heide Osnabrück Waldenburg Wendelstein Sussex Gällivare Varberg Kayseri Sinop Usak	CYP E E F NOR NOR NOR D D D D D D D D G S S TUR TUR TUR	35,0N 25,0E 10 5 50 45,8N 3,0E 62,4N 11,0E 61,6N 5,3E 70,4N 31,0E 52,5N 13,3E 50,3N 11,0E 47,8N 8,0E 49,9N 7,1E 54,2N 9,3E 52,3N 8,1E 49,2N 9,7E 47,7N 12,0E 50,8N 0,2W 67,1N 20,5E 57,1N 12,2E 39,0N 35,0E 42,0N 35,0E 39,0N 29,0E	10 10 5 50 50 30 10 1 25 5 25 5 100 100 100 100 60 10 10 10 10 10	H H H H H H H H H H H H H H H H H H H	F3 F3 3) F3 F3 43) F3 46) F3 43) F3 46) F3 46) F3 46) F3 46) A3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3	3) 39)
93,65	South West England	G	50,2N 5,2W	60	H	A3 3) 39)	
93,70	Korça Minsk Lom Tampere Carcassonne Mézières Milano 2 Italie du Centre (Partie Sud-Ouest) Italie du Sud (Partie Sud-Ouest) Kolo Kočane Titograd Vršac	ALB BLR BUL FNL F F I I I POL YUG YUG YUG	40,8N 20,7E 54,0N 27,5E 43,0N 23,3E 61,5N 23,8E 43,4N 2,5E 49,8N 4,8E 45,4N 9,2E 40,8N 20,7E 52,2N 18,6E 41,8N 22,5E 42,2N 19,2E 45,2N 21,3E	30 100 30 10 10 10 10 30 10 50 10	H H H H H H H H H	F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3	

A suivre - Continued over - sigue

Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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1	2	3	4	5	6	7
93,70	Suite - Continued - Continuación Beius ROU Focşani ROU South Yorkshire G Ceské Budějovice TCH Nitra TCH Liepaja LettRSS URSS URS Onega RSFSR URSS URS Pereslavl-Zaleski RSFSR URSS URS Tcharozevo RSFSR URSS URS Viazma RSFSR URSS URS	46,8N 22,3E 45,5N 27,1E 53,5N 1,9W 49,0N 14,5E 48,3N 18,1E 56,5N 21,5E 64,0N 38,0E 56,8N 39,3E 60,5N 38,0E 55,3N 34,5E	30 30 250 30 5 100 30 30 30 30	H H H H H H H H H H	F3 F3 F3 F3 F3 F3 F3 F3 F3 F3	3) 3) 3) 39)
93,75	North West Northern Ireland	G	55,0N 7,2W	60	H	A3 3) 39)
93,80	København DNK Rouen F Oslo NOR Bussen D	55,7N 12,6E 49,4N 1,1E 59,8N 10,7E 48,2N 9,5E	30 10 100 25	H H H H	F3 F3 F3 F3	
93,90	Mons BEL Algesiras E Gijon E Cognac F Jura F S. Brieuc F Firenze I Italie du Nord (Partie Est) I Italie du Sud (Partie Nord-Est) I Lofoten NOR Moritzberg D Nordhelle D Reichenhall D Verden D Wasserkruppe (Rhön) D Weinbiet D Central Berks G Central Scotland G Dorotea S Gävle S Vallée du Rhône SUI	50,4N 4,1E 10 10 5 10 10 10 10 10 10 67,9N 15,1E 49,7N 11,0E 51,3N 7,8E 47,7N 12,9E 52,9N 9,3E 50,5N 9,9E 49,4N 8,1E 51,2N 1,1W 55,8N 3,8W 64,5N 16,3E 60,7N 17,0E 46,4N 8,2E	10 10 5 10 10 10 10 10 10 30 25 25 0,5 25 100 25 10 250 60 60 3	H H H H H H H H H H H H H H H H H H H H	F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3	
94,00	Kardjali BUL Randers DNK Kotka FNL Ylivieska FNL Boulogne F Chaumont F Szeged HNG Romsdal NOR Zwolle HOL Gorzow POL Kielce POL Kakhovka UKR Priluki UKR Vinnitsa UKR	41,7N 25,4E 56,5N 10,0E 60,5N 26,8E 64,2N 24,5E 50,6N 1,6E 48,2N 5,1E 46,4N 20,2E 62,6N 7,0E 52,5N 6,1E 53,0N 15,3E 51,0N 21,0E 46,9N 33,5E 50,6N 32,5E 49,2N 28,5E	30 10 10 10 1 10 100 10 5 30 30 30 30 100	H H H H H H H H H H H H H H H	F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3	

A suivre - Continued over - Sigue

Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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1	2	3	4	5	6	7
94,00	Suite - Continued - Continuación					
	Sibiu	ROU	46,1N 24,3E	10	H	F3
	Anglesey	G	53,3N 4,2W	100	H	F3
	Nigde	TUR	38,0N 35,0E	10	H	F3
	Zonguldak	TUR	42,0N 32,0E	10	H	F3
	Kaliningrad RSFSR URSS	URS	54,8N 20,5E	100	H	F3
	Kandalakcha RSFSR URSS	URS	67,3N 32,7E	30	H	F3
	Moskva RSFSR URSS	URS	55,7N 37,5E	300	H	F3
	Novgorod RSFSR URSS	URS	58,5N 31,2E	30	H	F3
	Riga LettRSS URSS	URS	56,8N 24,0E	300	H	F3
	Smolensk RSFSR URSS	URS	54,5N 32,0E	30	H	F3
	Tcherepovets RSFSR URSS	URS	59,3N 38,0E	30	H	F3
	Voronej RSFSR URSS	URS	51,8N 39,0E	30	H	F3
	Inselberg	Z Sov All	50,0N 10,0E	10	H	F3
94,10	Cherbourg	F	49,6N 1,7W	1	H	F3
	Galway	IRL	53,3N 9,0W	60	H	F3
	Italie du Centre (Partie Sud-Ouest)	I				40)
	Italie du Sud (Partie Sud-Ouest)	I				
	Novo Mesto	YUG	45,8N 15,2E	10		F3
	Travnik	YUG	44,5N 17,7E	10		F3
	Isle of Man	G	54,2N 4,5W	60	H	A3
	Norfolk	G	52,5N 1,0E	250	H	F3
	South West England	G	50,2N 5,2W	10	H	F3
94,20	Liège	BEL	50,5N 5,6E	10	H	F3
	Vigo	E		10		
	Zaragoza	E		50		
	Avignon	F	44,2N 5,3E	50	H	F3
	Nantes	F	47,2N 1,2W	1	H	F3
	Italie du Nord (Piemonte-Lombardia-Liguria)	I				
	Rogaland	NOR	58,9N 5,7E	100	H	F3
	Grünten	D	47,6N 10,3E	100	H	F3
	Kiel	D	54,3N 10,1E	5	H	F3
	Stengertz (West Spessart)	D	49,9N 9,5E	25	H	F3
	Teutoburger Wald (Bielstein)	D	51,9N 8,8E	100	H	F3
	Nässjö	S	57,6N 14,6E	60	H	F3
	Sveg	S	62,0N 14,3E	60	H	F3
	Porrentruy I	SUI	47,4N 7,2E	10	H	F3
						34) 63)
94,30	S. Pölten I	AUT	48,2N 15,6E	20	H	F3
	Baranovitchi	BLR	53,2N 25,8E	30	H	F3
	Ivalo	FNL	68,7N 27,5E	10	H	F3
	Joensuu	FNL	62,5N 29,8E	10	H	F3
	Turku	FNL	60,4N 22,3E	60	H	F3
	Italie du Centre (Partie Nord-Est)	I				
	Italie du Nord	I				
	Italie du Sud (Partie Nord-Est)	I				
	A suivre - Continued over - Sigue					

Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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1	2	3	4	5	6	7
94,50	Suite - Continued - Continuación					
	Plock	POL	52,6N 20,0E	30	H	F3
	Baia Sprie	ROU	47,6N 24,4E	30	H	F3
	Bucuresti	ROU	44,5N 26,2E	100	H	F3
	London	G	51,3N 0,3E	250	H	A3
	Cumberland	G	54,8N 3,3W	10	H	F3
	South Wales	G	51,5N 3,3W	250	H	F3
	Ostrava	TCH	49,8N 18,3E	30	H	F3
94,55	East Central Scotland	G	56,7N 2,7W	250	H	A3 3) 39)
94,40	Skive	DNK	56,6N 9,0E	60	H	F3
	Oloron	F	43,ON 1,0W	50	H	F3
	Reims	F	49,1N 4,1E	10	H	F3
	Tours	F	47,2N 0,7E	10	H	F3
	Italie du Nord (Piemonte-Lombardia-Liguria)	I				
	South East Kent	G	51,2N 1,4E	5	H	F3
	Örnsköldsvik	S	63,3N 18,6E	10	H	F3
	Ankara	TUR	40,ON 33,0E	100	H	F3
	Elazig	TUR	39,ON 39,0E	10	H	F3
	Izmir	TUR	38,ON 27,0E	10	H	F3
94,45	Channel Islands	G	49,2N 2,2W	10	H	F3 3) 39)
	Channel Islands	G	49,2N 2,2W	10	H	A3 3) 39)
	West Yorks	G	54,2N 2,0W	60	H	A3 3) 39)
94,50	Zeltweg	AUT	47,2N 14,7E	20	H	F3
	Rönne	DNK	55,1N 14,7E	30	H	F3
	Sevilla	E		50		
	Napoli	I	44,9N 14,2E	3	H	F3
	Italie du Centre (Partie Sud-Ouest)	I				
	Inderøy	NOR	63,9N 11,3E	10	H	F3
	Lynge	NOR	69,6N 20,5E	3	H	F3
	Nordhordland	NOR	60,8N 5,0E	10	H	F3
	Rotterdam	HOL	51,9N 4,4E	1	H	F3
	Bamberg	D	19,9N 10,9E	25	H	F3 43)
	Braunschweig	D	52,2N 10,5E	5	H	F3 43)
	Degerloch (Stuttgart)	D	48,7N 9,2E	100	H	F3 33)
	Hohe Linie	D	49,1N 12,3E	25	H	F3 43)
	Koblenz	D	50,3N 7,6E	25	H	F3 43)
	Münster	D	52,ON 7,4E	25	H	F3 43)
	Beograd	YUG	44,8N 20,5E	10	H	F3
	Pula	YUG	44,8N 13,8E	10	H	F3
	Skopje	YUG	42,2N 21,5E	50	H	F3
	East Lincs	G	53,2N 0,2E	10	H	F3 3) 39)
	Northern Ireland	G	54,6N 6,0W	100	H	F3 3) 39)
	Boden	S	65,8N 21,6E	60	H	F3
	Sunne	S	59,8N 13,1E	60	H	F3
	Suisse centrale	SUI	46,9N 8,2E	10	H	F3 34) 64)
94,55	Sussex	G	50,8N 0,2W	100	H	A3 3) 39)

Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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1	2	3	4	5	6	7	
94,60	Kristiina Mikkeli Pécs Kharkov Kirovograd Sarny North Lincs Borås Halle-Brocken	FNL FWL HNG UKR UKR UKR G S Z Sov All	62,3N 21,5E 61,7N 27,3E 46,2N 18,3E 50,0N 36,3E 48,5N 32,3E 51,3N 26,5E 53,5N 0,5W 57,7N 12,9E 51,0N 10,0E	10 10 30 100 100 30 250 10 10	H H H H H H H H H	F3 F3 F3 F3 F3 F3 A3 F3 F3	3) 39)
94,65	Carmarthen	G	51,8N 4,5W	60	H	A3	3) 39)
94,70	Bruxelles Italie du Centre (Partie Nord-Est) Italie du Nord Italie du Sud (Partie Nord-Est) Somerset Linköping Växjö	BEL I I I G S S	50,8N 4,3E 51,1N 2,6W 58,4N 15,6E 56,9N 14,8E	10 250 3 3	H H H H	F3 F3 F3 F3	3) 39)
94,75	South West Scotland	G	55,3N 4,7W	2	H	A3	3) 39)
94,80	Salzburg I Nästved Gerona Madrid Nedre Telemark South Hants Uppsala S. Anton 1 Afyonkarahisar Iskenderun Merzifon	AUT DNK E E NOR G S SUI TUR TUR TUR	47,8N 13,1E 55,3N 11,6E 59,2N 9,6E 50,7N 1,4W 59,9N 17,6E 47,4N 9,5E 39,ON 30,0E 36,ON 36,0E 41,ON 35,0E	50 60 5 60 60 10 30 10 10 10	H H H H H H H H H H	F3 F3 F3 A3 F3 F3 F3 F3 F3 F3	3) 39) 65) 3) 3) 3) 3)
94,85	Isle of Man	G	54,2N 4,5W	60	H	A3	3) 39)
94,90	Gomel Plovdiv Iisalmi Kemi Portofino 1 Venezia Italie du Centre (Partie Sud-Ouest) Italie du Sud (Partie Sud-Ouest) Dombås Lodz Rzeszow Kotor Negotin Zagreb Deva	BLR BUL FNL FNL I I I I NOR POL POL YUG YUG YUG ROU	52,5N 31,0E 42,2N 24,8E 63,6N 27,1E 65,8N 24,5E 44,3N 9,2E 45,5N 12,3E 52,0N 19,3E 50,1N 21,5E 42,5N 18,7E 44,3N 22,5E 46,0N 16,0E 45,9N 22,9E	100 30 10 10 10 10 30 30 5 10 50 60	H H H H H H H H H H H H	F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3	3)

A suivre - Continued over - Sigue

Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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1	2	3	4	5	6	7
94,90	Suite - Continued - Continuación					
	Norfolk G	52,5N 1,0E	60	H	A3	3) 39)
	North Wales G	53,0N 3,1W	5	H	F3	3) 39)
	Mora S	61,0N 14,5E	10	H	F3	
	Košice TCH	49,8N 21,2E	30	H	F3	
	Eisk RSFSR URSS URS	46,7N 38,7E	30	H	F3	
	Kaunas LitRSS URSS URS	54,8N 23,8E	100	H	F3	
	Kem KarFinRSS URSS URS	64,8N 34,5E	30	H	F3	
	Narva EstRSS URSS URS	59,3N 28,2E	30	H	F3	
	Petrozavodsk KarFinRSS URSS URS	1,5N 35,0E	30	H	F3	
	Sukhinitchi RSFSR URSS URS	53,8N 35,5E	30	H	F3	
	Velikie Luki RSFSR URSS URS	56,3N 30,8E	30	H	F3	
	Vychnii-Volotchok RSFSR URSS URS	57,5N 34,7E	30	H	F3	
94,95	Shropshire G	52,6N 2,7W	60	H	A3	3) 39)
95,00	Amiens F	49,7N 2,1W	50	H	F3	
	Saverne F		50	H	F3	
	East Scotland G	57,2N 2,3W	2	H	A3	3) 39)
	Karlskrona S	56,2N 15,5E	10	H	F3	
95,10	Linz Donau III AUT	48,2N 14,2E	50	H	F3	
	Gram DNK	55,3N 9,1E	60	H	F3	
	Tulle F	45,1N 1,8E	10	H	F3	
	Italie du Centre (Partie Nord-Est) I					
	Italie du Nord (Partie Est) I					58)
	Sörfjorden NOR	60,2N 6,6E	10	H	F3	
	Maastricht HOL	50,1N 5,9E	5	H	F3	66)
	Skövde S	58,4N 13,7E	60	H	F3	
	Bantiger (Bern) SUI	47,0N 7,5E	60	H	F3	67)
95,15	South Yorkshire G	53,5N 1,9W	250	H	A3	3) 39)
95,20	Skodra ALB	42,0N 19,5E	30	H	F3	
	Stalin BUL	43,2N 27,9E	30	H	F3	
	Vaasa FNL	63,1N 21,8E	60	H	F3	
	Venejärvi FNL	67,4N 24,4E	10	H	F3	
	Italie du Nord (Piemonte-Lombardia-Liguria) I					
	Zielona Gora POL	52,0N 15,5E	30	H	F3	
	Bolchaia Vradievka UKR	47,8N 30,6E	30	H	F3	
	Lwow UKR	49,7N 24,0E	100	H	F3	
	Poltava UKR	49,6N 33,6E	100	H	F3	
	Svatovo UKR	49,4N 38,2E	30	H	F3	
	London G	51,3N 0,3E	250	H	A3	3) 39)
	Aksehir TUR	38,0N 31,0E	10	H	F3	3)
	Canakkale TUR	40,0N 26,0E	10	H	F3	3)
	Sivas TUR	39,0N 37,0E	10	H	F3	3)
	Briansk RSFSR URSS URS	53,3N 34,3E	30	H	F3	
	Iaroslavl RSFSR URSS URS	58,0N 39,5E	30	H	F3	
	Kargopol RSFSR URSS URS	61,3N 38,5E	30	H	F3	
	Kertch RSFSR URSS URS	45,3N 36,5E	30	H	F3	
	Ostachkov RSFSR URSS URS	57,0N 33,2E	30	H	F3	
	Riazan RSFSR URSS URS	55,0N 39,5E	30	H	F3	
	Tallin EstRSS URSS URS	59,5N 24,5E	300	H	F3	
	Salzwedel Z Sov All	52,0N 11,0E	10	H	F3	

Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization			Remarks
				Modulation			
1	2	3	4	5	6	7	

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1	2	3	4	5	6	7	
95,60	Esbjerg Caen Italie du Nord (Piemonte- Lombardia-Liguria) Ostfold Änge Aydin Gaziantep Gerede	DNK F I NOR S TUR TUR TUR	55,5N 8,5E 49,0N 0,8W 59,2N 10,9E 62,0N 15,5E 38,0N 28,0E 37,0N 37,0E 41,0N 32,0E	10 50 30 10 10 10 10	H H H H H H H	F3 F3 F3 F3 F3 F3 F3	
95,70	Neufchâteau Roulers Oviedo Palma de Mallorca Poitiers Toulouse Italie du Centre (Partie Sud-Ouest) Italie du Sud (Partie Sud-Ouest) Meløy Blauen Brodjacklriegel Bungsberg Heidelberg Langenberg Nürnberg Ulm Čákovac Sarajevo Strumica Vis Vrđac Helsingborg Luleå Västerås Vallée du Rhin Vallée du Rhône	BEL BEL E E F F I I NOR D D D D D D D YUG YUG YUG YUG YUG S S S S S	49,8N 5,5E 51,0N 3,0E 51,0N 3,0E 46,5N 0,2E 43,5N 1,2E 66,8N 13,8E 47,8N 7,7E 48,8N 13,2E 54,2N 10,7E 49,4N 8,7E 51,4N 7,1E 49,5N 11,0E 48,4N 10,0E 46,5N 16,3E 43,8N 18,5E 41,5N 22,7E 43,2N 16,2E 45,2N 21,3E 56,0N 12,7E 65,6N 22,1E 59,5N 16,4E 46,8N 9,4E 46,2N 7,4E	10 10 5 10 1 50 3 25 100 0,5 100 100 0,5 0,5 25 50 25 5 10 3 10 60 10 10	H H H H H H H H H H H H H H H H F3		
95,80	Korça Wien I Savonlinna Dijon Gorzow Kielce Kakhovka Priluki Vinnitsa South West England Jena	ALB AUT FNL F POL POL UKR UKR UKR G Z Sov All	40,8N 20,7E 48,3N 16,4E 61,8N 29,0E 47,3N 4,9E 53,0N 15,3E 51,0N 21,0E 46,9N 33,5E 50,6N 32,5E 49,2N 28,5E 50,2N 5,2W 50,0N 11,0E	30 50 10 50 30 30 30 30 100 60 10	H H H H H H H H H H H	F3 F3 F3 F3 F3 F3 F3 F3 F3 A3 F3	
95,85	North East Scotland	G	57,7N 3,5W	250	H	A3	3) 39)

Frequency Mc/s	Name of Station	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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1	2	3	4	5	6	7
96,10	Suite - Continued - Continuación					
	Novgorod RSFSR URSS	URS 58,5N 31,2E	30	H	F3	
	Riga LettRSS URSS	URS 56,8N 24,0E	300	H	F3	
	Smolensk RSFSR URSS	URS 54,5N 32,0E	30	H	F3	
	Tcherepovets RSFSR URSS	URS 59,3N 38,0E	30	H	F3	
	Voronej RSFSR URSS	URS 51,8N 39,0E	30	H	F3	
96,15	Central Scotland	G 55,8N 3,8W	250	H	A3	3) 39)
96,20	Jyderup	DNK 55,7N 11,4E	3	H	F3	
	Hallingdal	NOR 60,7N 9,0E	3	H	F3	
	Hunts	G 52,5N 0,4W	250	H	A3	3) 39)
96,25	Channel Islands	G 49,2N 2,2W	10	H	A3	3) 39)
96,30	Selztal	AUT 47,5N 14,3E	20	H	F3	
	Radio Vaticana	CVA 41,9N 12,5E	20	H	F3	
	Cartagena	E	5			
	Salamanca	E	5			
	Antibes	F 43,8N 7,0E	50	H	F3	
	Guebwiller	F 47,9N 7,1E	50	H	F3	
	Limoges	F 46,0N 1,0E	50	H	F3	
	Perpignan	F 43,3N 1,5W	10	H	F3	
	Italie du Centre (Partie Nord-Est)	I				
	Italie du Sud (Partie Nord-Est)	I				
	Mysen	NOR 59,6N 11,6E	3	H	F3	
	Breda	HOL 51,6N 4,8E	5	H	F3	
	Feldberg (Taunus)	D 50,2N 8,5E	100	H	F3	33)
	Gelbelsee	D 48,9N 11,4E	25	H	F3	43)
	Hamburg	D 53,5N 10,1E	100	H	F3	33)
	Göteborg	S 57,7N 11,9E	60	H	F3	
	Skellefteå	S 64,8N 20,9E	10	H	F3	
	Trieste	TRA 45,6N 13,8E	10	H	F3	3)
96,35	North West England	G 54,6N 2,7W	60	H	A3	3) 39)
96,40	Tirana	ALB 41,4N 19,8E	60	H	F3	
	Pleven	BUL 43,4N 24,6E	30	H	F3	
	Ivalo	FNL 68,7N 27,5E	10	H	F3	
	Warszawa	POL 52,3N 21,0E	100	H	F3	
	Makeevka	UKR 48,0N 37,8E	30	H	F3	
	Mogilev-Podolskii	UKR 48,4N 27,8E	30	H	F3	
	Nikolaev	UKR 46,9N 32,0E	100	H	F3	
	Zolotonochka	UKR 49,6N 32,0E	30	H	F3	
	Târgu-Mureş	ROU 46,4N 25,3E	10	H	F3	3)
	South Wales	G 51,5N 3,3W	250	H	A3	3) 39)
	Adana	TUR 37,0N 35,0E	10	H	F3	3)
	Denizli	TUR 38,0N 29,0E	10	H	F3	3)
	Kastamonu	TUR 42,0N 34,0E	10	H	F3	3)
	Borovitchi RSFSR URSS	URS 58,3N 34,5E	30	H	F3	
	Kursk RSFSR URSS	URS 59,0N 36,5E	30	H	F3	
	Maloiaroslavetz RSFSR URSS	URS 55,0N 36,5E	30	H	F3	
	Medvejegorsk KarFinRSS URSS	URS 62,8N 34,5E	30	H	F3	
	Pskov RSFSR URSS	URS 57,8N 28,3E	30	H	F3	
	Siauliai LitRSS URSS	URS 56,0N 23,3E	30	H	F3	
	Nauen	Z Sov All 52,0N 12,0E	10	H	F3	

Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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1	2	3	4	5	6	7
96,50	Köbenhavn Ajaccio Bar-le-Duc Gap Lille Italie du Sud (Partie Sud-Ouest) Övre Telemark Split Tetovo Tuzla	DNK F F F F I NOR YUG YUG YUG	55,7N 42,0N 48,5N 44,5N 50,6N 59,5N 43,5N 41,7N 44,7N 12,6E 8,7E 5,2E 6,0E 3,0E 8,6E 16,5E 20,8E 18,7E	30 5 1 1 50 10 25 10 25	H H H H H H F3 F3 F3 F3 F3	33)
96,60	Spittal a/Drau Neufchâteau Brande Cadiz Santander Alençon Rodez Hammerfest Trondheim Bonn Brandenkopf Bütteberg Göttingen Herford Hoher Bogen Mühlacker North Scotland Stockholm La Berra	AUT BEL DNK E D D D D D G S SUI	46,8N 49,8N 55,9N 48,5N 44,2N 70,6N 63,4N 50,7N 48,3N 49,7N 51,6N 52,2N 49,2N 49,0N 58,3N 59,3N 46,7N 13,5E 5,5E 9,1E 0,2W 2,5E 23,8E 10,4E 7,1E 8,2E 10,4E 10,0E 8,7E 12,8E 8,9E 3,4W 18,1E 7,2E	10 10 10 5 10 100 5 0,5 25 5 25 100 25 60 60 60	H H H H H H F3 A3 F3 F3 F3 F3 F3 F3	43) 33)
96,65	Northern Ireland	G	54,6N	6,0W	250	H A3 3) 39)
96,70	Moghilev Pinsk Rovaniemi Seinäjoki Auxerre Békésesaba Liguria (Italie du Nord) Italie du Centre (Partie Nord-Est) Italie du Sud (Partie Nord-Est) Roman Essex Brno Kestenga KarFinRSS URSS	BLR BLR FNL ENL HNG I I ROU G TCH URS	54,0N 52,2N 66,5N 62,5N 47,8N 46,7N 30,3E 26,2E 25,8E 23,8E 3,7E 21,1E	100 30 60 10 10 10	H H H H H H F3 F3 F3 F3 F3	
96,75	Somerset	G	51,1N	2,6W	250	H A3 3) 39)
96,80	Odense Valdres Lopik Bäckefors Balya Konya Ordu	DNK NOR HOL S TUR TUR TUR	55,3N 61,0N 52,0N 58,8N 40,0N 38,0N 41,0N 10,4E 9,2E 5,1E 12,1E 27,0E 32,0E 38,0E	60 3 50 60 10 10 10	H H H H H H F3 F3 F3 F3 F3 F3	3) 39)

Frequency Mc/s	Name of Station	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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1	2	3	4	5	6	7
96,85	South East Scotland	G 55,6N 2,8W	60	H A3	3) 39)	
96,90	Badajoz	E	10			
	Barcelona	E	50			
	Coruña (La)	E	10			
	Amiens	F	49,7N 2,1E	50	H F3	
	Nancy	F	48,9N 6,2E	1	H F3	
	Vendée	F	46,8N 0,9W	10	H F3	
	Portofino 2	I	44,3N 9,2E	10	H F3	
	Italie du Centre (Partie Sud-Ouest)	I				
	Italie du Sud (Partie Sud-Ouest)	I				
	Aalen	D	48,9N 10,1E	100	H F3	43)
	Bremen	D	53,1N 8,9E	25	H F3	43)
	Hochberg b. Traunstein	D	47,9N 12,7E	5	H F3	43)
	Kahler Asten	D	51,2N 8,4E	25	H F3	43)
	Wolfsheim	D	49,9N 8,1E	100	H F3	43)
	Nis	YUG	43,3N 22,0E	25	H F3	
	Plevlja	YUG	43,3N 18,3E	10	H F3	
	Rijeka	YUG	45,3N 14,2E	50	H F3	
	Sundsvall	S	62,4N 17,2E	60	H F3	
	S. Anton 2	SUI	47,4N 9,5E	30	H F3	65)
96,95	Hereford	G 52,0N 2,7W	60	H A3	3) 39)	
97,00	Skodra	ALB	42,0N 19,5E	30	H F3	
	Viitasaari	FNL	63,4N 25,2E	10	H F3	
	Besançon	F	47,5N 6,1E	1	H F3	
	Calais	F	50,9N 1,8E	1	H F3	
	Dieppe	F	49,8N 1,0E	1	H F3	
	Györ	HNG	47,7N 17,6E	3	H F3	
	Galway	IRL	55,5N 9,0W	60	H F3	40)
	Katowice	POL	50,3N 19,0E	30	H F3	
	Przasnysz	POL	53,0N 21,0E	30	H F3	
	Szczecin	POL	53,5N 14,5E	30	H F3	
	Bolchaia Vradievka	UKR	47,8N 30,6E	30	H F3	
	Lwow	UKR	49,7N 24,0E	100	H F3	
	Melitopol	UKR	46,8N 35,3E	30	H F3	
	Poltava	UKR	49,6N 33,6E	100	H F3	
	Svatovo	UKR	49,4N 38,2E	30	H F3	
	Anglesey	G	55,5N 4,2W	60	H A3	3) 39)
	Magdeburg	Z Sov All	52,0N 11,0E	10	H F3	
97,05	Cumberland	G 54,8N 3,3W	250	H A3	3) 39)	
97,10	Bruxelles	BEL	50,8N 4,3E	10	H F3	
	Lyon - S. Etienne	F	45,4N 4,6E	50	H F3	
	Toulon	F	43,1N 5,9E	1	H F3	
	Italie du Centre (Partie Nord-Est)	I				
	Italie du Nord (Partie Est)	I				
	Italie du Sud (Partie Nord-Est)	I				
	Indre Sogn	NOR	61,3N 7,3E	3	H F3	
	Channel Isles	G	49,2N 2,2W	10	H F3	3) 39)

Frequency Mc/s	Name of Station	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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1	2	3	4	5	6	7
97,15	Midlands	G 52,6N 1,8W	250	H A3	3) 39)	
97,20	Gram	DNK 55,3N 9,1E	60	H F3		
	Gerona	E 5				
	Madrid	E 50				
	Dónya	NOR 66,1N 12,7E	10	H F3		
	Opdal	NOR 62,6N 9,6E	3	H F3		
	Hengelo	HOL 52,3N 6,7E	50	H F3		72)
	Visby	S 57,6N 18,3E	60	H F3		
	Eskisehir	TUR 40,0N 30,0E	10	H F3	3)	
	Tokat	TUR 40,0N 37,0E	10	H F3	3)	
97,30	Glubokoe	BLR 55,2N 27,7E	30	H F3		
	Mozyr	BLR 52,0N 29,3E	30	H F3		
	Stalin	BUL 43,2N 27,0E	30	H F3		
	Vaasa	FNL 63,1N 21,8E	60	H F3		
	Venejärvi	FNL 67,4N 24,4E	10	H F3		
	Cherbourg	F 49,6N 1,7W	1	H F3		
	Saverne	F 50		H F3		
	Miskolc	HNG 48,2N 21,0E	100	H F3		
	Italie du Centre (Partie Sud-Ouest)	I				
	Italie du Nord (Partie Est)	I				
	Italie du Sud (Partie Sud-Ouest)	I				
	Nedre Telemark	NOR 59,2N 9,6E	60	H F3		
	Beograd	YUG 44,8N 20,5E	10	H F3		
	Bitola	YUG 41,2N 21,2E	25	H F3		
	Duvno	YUG 43,7N 17,2E	10	H F3		
	Virovitica	YUG 45,7N 17,3E	25	H F3		
	Cluj	ROU 46,8N 23,6E	100	H F3	3)	
	Craiova	ROU 44,3N 24,1E	30	H F3	3)	
	Praha	TCH 50,1N 14,4E	60	H F3		
	Briansk RSFSR URSS	URS 53,3N 34,3E	30	H F3		
	Iaroslavl RSFSR URSS	URS 58,0N 39,5E	30	H F3		
	Kargopol RSFSR URSS	URS 61,3N 38,5E	30	H F3		
	Kertch RSFSR URSS	URS 45,3N 36,5E	30	H F3		
	Ostachkov RSFSR URSS	URS 57,0N 33,2E	30	H F3		
	Riazan RSFSR URSS	URS 55,0N 39,5E	30	H F3		
	Tallin EstrSS URSS	URS 59,5N 24,5E	300	H F3		
97,35	South East Kent	G 51,2N 1,4E	60	H A3	3) 39)	
97,40	Maubeuge	F 50,2N 4,0E	5	H F3		
	Italie du Nord (Piemonte-Lombardia-Liguria)	I				
97,50	Zell am See	AUT 47,3N 12,8E	20	H F3		
	Nästved	DNK 55,3N 11,6E	60	H F3		
	Tulle	F 45,1N 1,8E	10	H F3		
	Italie du Centre (Partie Nord-Est)	I				
	Italie du Sud (Partie Nord-Est)	I				
	A suivre - Continued over - Sigue					

Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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1	2	3	4	5	6	7
97,50	Suite - Continued - Continuación					
	Dombås	NOR	62,1N 9,2E	3	H	F3
	Rörvik	NOR	64,8N 11,3E	3	H	F3
	Tromsö	NOR	69,7N 19,0E	3	H	F3
	Maastricht	HOL	50,1N 5,9E	5	H	F3
	Skövde	S	58,4N 13,7E	60	H	F3
	Uetliberg/Zürich	SUI	47,4N 8,5E	60	H	F3 66) 73)
97,60	Pietarsaari	FNL	63,7N 22,7E	10	H	F3
	Veszprém	HNG	47,2N 17,8E	30	H	F3
	Liguria (Italie du Nord)	I				
	Lista	NOR	58,2N 6,7E	10	H	F3
	Sulitjelma	NOR	67,2N 16,2E	1	H	F3
	Wroclaw	POL	51,2N 17,0E	60	H	F3
	Dnepropetrovsk	UKR	48,5N 35,0E	100	H	F3
	Jitomir	UKR	50,5N 28,7E	30	H	F3
	Stanislav	UKR	48,9N 24,7E	30	H	F3
	Aydin	TUR	38,0N 28,0E	10	H	F3 3)
	Gaziantep	TUR	37,0N 37,0E	10	H	F3 3)
	Zonguldak	TUR	42,0N 32,0E	10	H	F3 3)
	Chatura RSFSR URSS	URS	55,5N 39,3E	30	H	F3
	Eletz RSFSR URSS	URS	52,5N 38,8E	30	H	F3
	Kalinin RSFSR URSS	URS	57,0N 35,8E	30	H	F3
	Kichinev RSFSR URSS	URS	47,0N 29,0E	100	H	F3
	Leningrad RSFSR URSS	URS	59,8N 30,0E	300	H	F3
	Lomonosovo RSFSR URSS	URS	55,8N 32,5E	30	H	F3
	Murmansk RSFSR URSS	URS	69,0N 33,3E	30	H	F3
	Sindi EstrSS URSS	URS	58,0N 25,0E	30	H	F3
	Starodub RSFSR URSS	URS	52,5N 33,3E	30	H	F3
	Vilnius LitRSS URSS	URS	53,5N 25,0E	100	H	F3
	Erfurt	Z Sov All	50,0N 11,0E	1	H	F3
97,70	Boulogne	F	50,6N 1,6E	1	H	F3
	Italie du Centre (Partie Sud-Ouest)	I				
	Italie du Sud (Partie Sud-Ouest)	I				
	Kotor	YUG	42,5N 18,7E	5		
	Novo Mesto	YUG	45,8N 15,2E	10	H	F3
	Karlskrona	S	56,2N 15,5E	10	H	F3
97,80	Klagenfurt II	AUT	46,7N 13,9E	50	H	F3
	Namur	BEL	50,4N 4,8E	10	H	F3
	Almeria	E		5		
	Valladolid	E		10		
	Allouis	F	47,2N 2,2E	50	H	F3
	Montpellier	F	43,7N 3,8E	10	H	F3
	Quimerch	F	48,3N 4,1W	50	H	F3
	Sörfjorden	NOR	60,2N 6,6E	10	H	F3
	Amsterdam	HOL	52,3N 4,9E	1	H	F3
	Betzdorf	D	50,8N 7,9E	25	H	F3 43)
	Flensburg	D	54,8N 9,5E	25	H	F3 43)
	Hannover	D	52,3N 9,7E	100	H	F3 43)
	Hornisgrinde	D	48,6N 8,2E	100	H	F3 43)
	Kreuzberg (Rhön)	D	50,4N 10,0E	100	H	F3 43)
	A suivre - Continued over - Sigue					

Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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1	2	3	4	5	6	7
97,80	Suite - Continued - Continuación					
	Kreuzeck (Wank) Rotbühl b. Amberg Mora Mendrisiotto Porrentruy 2 Vallée du Rhône	D D S SUI SUI SUI	47,5N 11,2E 49,4N 11,8E 61,0N 14,5E 45,9N 9,0E 47,4N 7,2E 46,3N 8,0E	0,5 25 10 10 10 1	H H H H H H	F3 F3 F3 F3 34) 74) F3 43) F3 43) F3 34) 63) F3 34) 51)
97,90	Slutsk Elhovo Kajaani Pori Szolnok Italie du Centre (Partie Nors-Est) Italie du Sud (Partie Nord-Est) Gdansk Krakow Orasul Stalin Plzeň	BLR BUL FNL FNL HNG I I POL POL ROU TCH	53,0N 27,7E 42,2N 26,6E 64,3N 27,7E 61,5N 21,8E 47,2N 20,2E	30 30 60 10 3	H H H H H	F3 F3 F3 F3 F3
98,00	Syderö Lillehammer Stuttgart Funkhaus Erzincan Kirsehir	DNK NOR D TUR TUR	61,5N 6,8W 61,2N 10,5E 48,7N 9,2E 40,0N 39,0E 39,0N 34,0E	30 3 0,5 10 10	H H H H H	F3 F3 F3 43) F3 3) F3 3)
98,10	Bludenz Anvers Aalborg Granada Lerida Annecy Bordeaux Digne Le Havre Metz Italie du Centre (Partie Sud-Ouest) Italie du Nord (Partie Est) Italie du Sud (Partie Sud-Ouest) Hitra Salten Voss Berchtesgaden Dannenberg Hardberg (Odenwald) Hoher Meissner Hühnerberg b. Donauwörth Köln Osterloog Beli Manastir	AUT BEL DNK E F F F F F TUR TUR NOR NOR NOR D D D D D D YUG	47,2N 9,8E 51,2N 4,4E 57,1N 10,0E 5 46,0N 5,8E 44,8N 0,5W 44,0N 6,2E 49,5N 0,1E 49,0N 6,0E	10 10 30 5 10 50 1 10 50	H H H H H H H H H	F3
	A suivre - Continued over - Sigue					

Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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1	2	3	4	5	6	7
98,10	Suite - Continued - Continuación					
	Kočane YUG Sarajevo YUG Karlstad S Solleftea S Trieste TRA	41,8N 22,5E 43,8N 18,3E 59,4N 13,5E 63,2N 17,2E 45,6N 13,8E	10 50 3 60 1	H H H H H	F3 F3 F3 F3 F3 3)	
98,20	Joensuu FNL Turku FNL Italie du Nord (Piemonte-Lombardia-Liguria) I Jelenia Gora POL Siedlce POL Makeevka UKR Mogilev-Podolskii UKR Nikolaev UKR Zolotonosha UKR Berlin Z Sov All	62,5N 29,8E 60,4N 22,3E 51,0N 16,0E 52,2N 22,3E 48,0N 37,8E 48,4N 27,8E 46,9N 32,0E 49,6N 32,0E 52,0N 13,0E	10 60 10 30 30 30 100 30 10	H H H H H H H H H	F3 F3 F3 F3 F3 F3 F3 F3 F3	
98,30	Gudhjem DNK Rennes-Thourie F Piemonte (Italie du Nord) I Italie du Centre (Partie Nord-Est) I Italie du Nord (Partie Est) I Italie du Sud (Partie Nord-Est) I Nord-Osterdal NOR Hengelo HOL Baden-Baden D	55,2N 15,0E 47,8N 1,4W I I I 62,4N 11,0E 52,3N 6,7E 48,8N 8,3E	10 50 30 50 0,5	H H H H H	F3 F3 F3 F3 F3 72) F3 43)	
98,40	Bilbao E Huelva E Valencia E Auvergne F Mézières F Mosjöen NOR Sunnfjord NOR Vardø NOR Aachen D Eckartsberg b. Coburg D Feldberg (Schwarzwald) D Haardtkopf D Heide D Waldeburg D Wendelstein D Västerås S Adana TUR Istanbul TUR Kastamonu TUR	45,8N 3,0E 49,8N 4,8E 65,8N 13,3E 61,6N 5,3E 70,4N 31,0E 50,8N 6,2E 50,3N 11,0E 47,8N 8,0E 49,9N 7,1E 54,2N 9,3E 49,2N 9,7E 47,7N 12,0E 59,5N 16,4E 37,0N 35,0E 41,0N 29,0E 42,0N 34,0E	50 10 3 10 1 5 5 25 25 25 100 100 60 10 100 10	H H H H H H H H H H H H H H H	F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 3) F3 3) F3 3)	

Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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Frequency Mc/s	Name of Station	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

- 68 -

Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization		Modulation	Remarks
				4	5		
1	2	3	4	5	6	7	

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1	2	3	4	5	6	7		
99,20	Skive Reims Valdres Breda Eskisehir Tokat	DNK F NOR HOL TUR TUR	56,6N 9,0E 49,1N 4,1E 61,0N 9,2E 51,6N 4,8E 40,0N 30,0E 40,0N 37,0E	60 10 3 5 10 10	H H H H H H	F3 F3 F3 F3 F3 F3		
99,30	Linz Donau II Rönne Sevilla Oloron Tours Italie du Centre (Partie Sud-Ouest) Italie du Sud (Partie Sud-Ouest) Lyngen Mysen Bamberg Braunschweig Degerloch (Stuttgart) Hohe Linie Koblenz Münster Niš Plevlja Rijeka Landquart 2 Vallée du Rhône	AUT DNK E F F I I NOR NOR D D D D D D YUG YUG YUG SUI SUI	48,2N 14,2E 55,1N 14,7E 43,0N 1,0W 47,2N 0,7E 69,6N 20,5E 59,6N 11,6E 49,9N 10,9E 52,2N 10,5E 48,7N 9,2E 49,1N 12,3E 50,3N 7,6E 52,0N 7,4E 43,3N 22,0E 43,3N 18,3E 45,3N 14,2E 47,0N 9,6E 46,2N 7,4E	50 30 50 10 3 3 25 5 100 25 25 25 25 10 30 10	H H H H H H H H H H H H H H H	F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3		3) 43)
99,40	Kajaani Pori Szolnok Piemonte (Italie du Nord) Krakow Olsztyn Dniepropetrovsk Jitomir Stanislav Boden Kichinev Jena	FNL FNL HNG I POL POL UKR UKR UKR S URS Z Sov All	64,3N 27,7E 61,5N 21,8E 47,2N 20,2E 60 50,0N 20,0E 54,0N 20,2E 48,5N 35,0E 50,5N 28,7E 48,9N 24,7E 65,8N 21,6E 47,0N 29,0E 50,0N 11,0E	60 10 3 60 30 100 100 30 60 100 1	H H H H H H H H H H H	F3 F3 F3 F3 F3 F3 F3 F3 F3 F3 F3		75) 34) 69)
99,50	Bruxelles Grenoble Italie du Centre (Partie Nord-Est) Italie du Nord (Partie Est) Italie du Sud (Partie Nord-Est) Rjukan Visby	BEL F I I I NOR S	50,8N 4,3E 45,1N 5,7E	10 10	H H	F3 F3	58)	

Frequency Mc/s	Name of Station ..	Latitude and Longitude (E or W of Greenwich)	Effective radiated power (Kw)	Polarization	Modulation	Remarks
1	2	3	4	5	6	7

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ARTICLE 4

Tables for Band III (174 - 216 Mc/s)

(for France 162 - 216 Mc/s)

For explanation of Abbreviations and Notes,
see pages 83 - 91.

Carrier frequency (Mc/s)		Channel width (Mc/s)	Name of Station	Position of Station		Effective radiated power (kW)		Polarization (V or H)	Sound modulation (A3 or F3)	Number of lines	Remarks
Vision	Sound			Latitude	Longitude (E or W of Greenwich)	Vision	Sound				
1	2	3	4	5	6	7	8	9	10	11	12

Carrier frequency Mc/s		Channel width Mc/s	Name of station	Position of station		Effective radiated power kW		Polarization (V or H)	Sound Modulation (A3 or F3)	Number of lines	Remarks
Vision	Sound			Latitude	Longitude (E or W of Greenwich)	Vision	Sound				
1	2	3	4	5	6	7	8	9	10	11	12
164,00	175,15	13,15	Autun-Le Creusot	F	46,9N 4,0E	10	2,5	V	A3	819	
		13,15	Boulogne	F	50,6N 1,6E	10	2,5	H	A3	819	
		13,15	Le Havre	F	49,5N 0,1E	1	0,25	H	A3	819	
		13,15	Reims	F	49,1N 4,1E	50	12	V	A3	819	
		13,15	Strasbourg	F	48,7N 7,3E	20	5	H	A3	819	
		13,15	Vendée	F	46,8N 0,9W	50	12	H	A3	819	
173,40	162,25	13,15	Alger	F	36,7N 3,0E	50	12,5	H	A3	819	
		13,15	Clermont-Ferrand	F	45,8N 3,0E	200	50	H	A3	819	
		13,15	Nancy	F	48,9N 6,2E	50	12	H	A3	819	
		13,15	Nice-Cannes	F	43,6N 7,0E	10	2,5	H	A3	819	
		13,15	S. Brieuc	F	48,3N 2,6W	50	12	H	A3	819	
		13,15	Bizerte	TUN	37,3N 9,8E	20	5	H	A3	819	
		13,15	Sfax	TUN	33,8N 10,8E	5	1,25	H	A3	819	
175,25	180,75	7	Bregenz	AUT	47,5N 9,8E	60	20	H	F3	625	
		7	Wien	AUT	48,3N 16,4E	60	20	H	F3	625	
		7	Aalborg	DNK	57,1N 10,0E	10	3	H	F3	625	
		7	Bornholm	DNK	55,1N 14,9E	10	3	H	F3	625	
		7	Jyväskylä	FNL	62,3N 25,8E	50	12,5	H	F3	625	
		7	Mariehamn	FNL	60,1N 19,9E	3	0,75	H	F3	625	
		7	Monte Serra	I	43,8N 10,6E			H	F3	625	
		7	Monte Venda	I	45,3N 11,7E			H	F3	625	
		7	Napoli	I	40,9N 14,2E	24	12	H	F3	625	11(25) 11(25)
A suivre - Continued over				- Sigue							

Carrier frequency (Mc/s)		Channel width (Mc/s)	Name of Station	Position of Station		Effective radiated power (kW)		Polarization (V or H)	Sound modulation (A3 or F3)	Number of lines	Remarks
				Latitude	Longitude (E or W of Greenwich)						
1	2	3	4	5	6	7	8	9	10	11	12

1	2	3	4	5	6	7	8	9	10	11	12
175,25	180,75	Suite -	Continued - Continuación								
		7	Centre et Sud d'Italie	I							
		7	Mjösa	NOR	60,8N 10,9E	60	15	H	F3	625	26)103)
		7	Nord-Trøms	NOR	69,6N 18,7E	60	15	H	F3	625	
		7	Nord-Trøndelag	NOR	64,4N 11,9E	30	7,5	H	F3	625	
		7	Sunnhordland	NOR	59,8N 5,5E	30	7,5	H	F3	625	
		7	Roermond	HOL	51,2N 5,9E	50	10	H	F3	625	80)
		7	Fulda	D	50,5N 9,7E	5	1	H	F3	625	43)
		7	Heide	D	54,2N 9,5E	10	2	H	F3	625	43)
		7	Kosmet	YUG	42,5N 20,3E	50	12,5	H	F3	625	
		7	Ljubljana	YUG	46,2N 14,5E	50	12,5	H	F3	625	
		7	Subotica	YUG	46,0N 19,7E	10	2,5	H	F3	625	
		7	Arvidsjaur	S	65,6N 19,1E	60	15	H	F3	625	
		7	Karlstad	S	59,4N 13,5E	1	0,3	H	F3	625	
		7	Norrköping	S	58,7N 16,1E	60	15	H	F3	625	
		7	Sundsvall	S	62,4N 17,2E	60	15	H	F3	625	
		7	Växjö	S	56,9N 14,8E	3	1	H	F3	625	
		7	Sotto-Ceneri	SUI	46,1N 8,9E	10	2	H	F3	625	81)82)
		7	Ankara	TUR	40,0N 33,0E	100	50	H	F3	625	3)
		7	Denizli	TUR	38,0N 29,0E	30	15	H	F3	625	3)
		7	Istanbul	TUR	41,0N 29,0E	100	50	H	F3	625	3)
		7	Ordu	TUR	41,0N 38,0E	30	15	H	F3	625	3)
177,15	188,30	13,15	Limoges	F	46,0N 1,0E	50	12	H	A3	819	
177,25	183,75	8	Gomel	BLR	52,5N 31,0E	100	50	H	F3	625	
		8	Plovdiv	BUL	42,2N 24,8E	30	15	H	F3	625	
		8	Nagykanizsa	HNG	46,5N 17,0E	10	5	V/H	F3	625	
		8	Lodz	POL	52,0N 19,3E	20	10	H	F3	625	
		8	Rzeszów	POL	50,0N 21,5E	20	10	H	F3	625	
		8	Kharkov	UKR	50,0N 36,3E	100	50	H	F3	625	
		8	Kirovograd	UKR	48,5N 32,3E	100	50	H	F3	625	
		8	Sarny	UKR	51,3N 26,5E	30	15	H	F3	625	
		8	Deva	ROU	45,9N 22,9E	60	30	H	F3	625	
		8	Isäi	ROU	47,2N 27,3E	10	5	H	F3	625	
		8	Košice	TCH	48,5N 21,2E	30	15	H	F3	625	
		8	Eisk	URS	46,7N 38,7E	30	15	H	F3	625	
		8	Ialta	URS	44,5N 24,0E	30	15	H	F3	625	
		8	Kaunas	URS	54,8N 23,8E	100	50	H	F3	625	
			A suivre - Continued over		- Sigue						

Carrier frequency (Mc/s)		Channel width (Mc/s)	Name of Station	Position of Station		Effective radiated power (kW)		Polarization (V or H)	Sound modulation (A3 or F3)	Number of lines	Remarks
				Latitude	Longitude (E or W of Greenwich)						
Vision	Sound			5	6	7	8	9	10	11	12
1	2	3	4								

1	2	3	4	5	6	7	8	9	10	11	12
177,25	183,75	Suite -	Continued - Continuación								
8	Kem	URS	64,8N 34,5E	30	15	H	F3	625			
8	Lodeinoe Pole	URS	60,5N 34,8E	30	15	H	F3	625			
8	Narva	URS	52,3N 28,2E	100	50	H	F3	625			
8	Petrozavodsk	URS	61,5N 35,0E	100	50	H	F3	625			
8	Sukhinitchi	URS	53,8N 35,5E	30	15	H	F3	625			
8	Velikie-Luki	URS	56,3N 30,8E	30	15	H	F3	625			
8	Vichnii-Volotchok	URS	57,5N 34,7E	30	15	H	F3	625			
179,75	176,25	Dublin	IRL	53,2N 6,3W	50	12	V	A3	405		
5	Channel Isles	G	49,2N 2,1W	5	1,25	V	A3	405			
5	London	G	51,3N 0	200	50	V	A3	405			
5	Pontop Pike	G	54,9N 1,8W	50	12	H	A3	405			
182,25	187,75	Linz/Donau	AUT	48,2N 14,2E	60	20	H	F3	625		
7	Radio Vaticana	CVA	41,9N 12,5E	5	2,5	H	F3	625			
7	Nästved	DNK	55,3N 11,6E	60	15	H	F3	625			
7	Gijon	E		5		H	F3	625			
7	S. Sebastian	E		5		H	F3	625			
7	Kajaani	FNL	64,3N 27,7E	10	2,5	H	F3	625			
7	Lahti	FNL	61,0N 25,6E	50	12,5	H	F3	625			
7	Fjordane	NOR	61,6N 5,3E	60	15	H	F3	625			
7	Östfold	NOR	59,3N 10,9E	60	15	H	F3	625			
7	Stor-Elvdal	NOR	61,6N 11,1E	10	2,5	V	F3	625			
7	Groningen	HOL	53,0N 6,2E	50	10	H	F3	625			
7	Koblenz	D	50,3N 7,6E	50	10	H	F3	625			
7	Nürnberg	D	49,5N 11,0E	100	20	H	F3	625			
7	Beograd	YUG	44,8N 20,3E	10	2,5	H	F3	625			
7	Split	YUG	43,7N 16,7E	10	2,5	H	F3	625			
7	Bollnäs	S	61,3N 16,5E	60	15	H	F3	625			
7	Borås	S	57,7N 12,9E	3	1	H	F3	625			
7	Kiruna	S	67,9N 20,2E	60	15	H	F3	625			
7	Örnsköldsvik	S	63,3N 18,6E	3	1	V	F3	625			
7	Skellefteå	S	64,8N 20,9E	10	3	H	F3	625			
7	Upsala	S	59,9N 17,6E	3	1	H	F3	625			
7	Västervik	S	57,7N 16,3E	60	15	H	F3	625			
7	Mendrisiotto	SUI	45,9N 9,0E	10	2	H	F3	625			
7	Rigi	SUI	47,1N 8,6E	10	2	H	F3	625	81)		
7	Sion	SUI	46,2N 7,4E	10	2	H	F3	625	10(81)		
		A suivre - Continued over		- Sigue							

- 4 -

Carrier frequency (Mc/s)		Channel width (Mc/s)	Name of Station	Position of Station		Effective radiated power (kW)		Polarization (V or H)	Sound modulation (A3 or F3)	Number of lines	Remarks
				Latitude	Longitude (E or W of Greenwich)						
Vision	Sound			5	6	7	8	9	10	11	12
1	2	3	4								

1	2	3	4	5	6	7	8	9	10	11	12
182,25	187,75	Suite -	Continued - Continuación								
		7	Aksehir	TUR	38,0N 31,0E	30	15	H	F3	625	3)
		7	Balya	TUR	40,0N 27,0E	30	15	H	F3	625	3)
		7	Iskenderun	TUR	36,0N 36,0E	30	15	H	F3	625	3)
		7	Kastamonu	TUR	42,0N 34,0E	30	15	H	F3	625	3)
		7	Mugla	TUR	37,0N 28,0E	30	15	H	F3	625	3)
		7	Sivas	TUR	39,0N 37,0E	30	15	H	F3	625	3)
184,75	181,25	5	Kilkenny	IRL	52,5N 7,0W	50	12	H	A3	405	
		5	Aberdeen	G	57,2N 2,3W	50	12	H	A3	405	3) 4)
		5	Holme Moss	G	53,5N 1,9W	200	50	V	A3	405	4)
		5	South Devon	G	50,6N 4,0W	50	12	H	A3	405	3) 4)
185,25	191,75	8	Skodra	ALB	42,3N 19,0E	30	15	H	F3	625	
		8	Baranovitchi	BLR	53,2N 25,8E	30	15	H	F3	625	
		8	Kardjali	BUL	41,7N 25,4E	30	15	H	F3	625	
174,1	14	14	Lille	F	50,6N 3,0E	200	50	H	A3	819	5)
	14	14	Paris	F	48,8N 2,3E	200	50	H	A3	819	5)
191,75	8	8	Szeged	HNG	46,4N 20,2E	100	50	H	F3	625	
	8	8	Jelenia Gora	POL	50,9N 16,0E	10	5	H	F3	625	
	8	8	Koszalin	POL	54,1N 16,1E	20	10	H	F3	625	
	8	8	Warszawa	POL	52,0N 21,0E	100	50	H	F3	625	
	8	8	Jdanov	UKR	47,0N 37,5E	30	15	H	F3	625	
	8	8	Kakovka	UKR	46,9N 33,5E	30	15	H	F3	625	
	8	8	Kupiansk	UKR	49,8N 37,6E	30	15	H	F3	625	
	8	8	Priluki	UKR	50,6N 32,5E	30	15	H	F3	625	
	8	8	Vinnitsa	UKR	49,2N 28,5E	100	50	H	F3	625	
	8	8	Baia Sprie	ROU	47,6N 24,4E	30	15	H	F3	625	
	8	8	Bucuresti	ROU	44,5N 26,2E	100	50	H	F3	625	
	8	8	Ostrava	TCH	49,8N 18,3E	30	15	H	F3	625	
	8	8	Kaliningrad	URS	54,8N 20,5E	100	50	H	F3	625	
	8	8	Kandalakcha	URS	67,3N 32,7E	30	15	H	F3	625	
	8	8	Moskva	URS	55,7N 37,5E	300	150	H	F3	625	
	8	8	Novgorod	URS	58,5N 31,2E	30	15	H	F3	625	
	8	8	Riga	URS	56,8N 24,0E	100	50	H	F3	625	
	8	8	Smolensk	URS	54,5N 32,0E	100	50	H	F3	625	
	8	8	Tcherepovets	URS	59,3N 38,0E	30	15	H	F3	625	
	8	8	Verkhovaje	URS	52,8N 37,0E	30	15	H	F3	625	
	8	8	Voronej	URS	51,8N 39,0E	30	15	H	F3	625	
	8	8	Inselberg	Z Sov All	50,0N 10,0E	10	3	H	F3	625	

Carrier frequency (Mc/s)		Channel width (Mc/s)	Name of Station	Position of Station		Effective radiated power (kW)		Polarization (V or H)	Sound modulation (A3 or F3)	Number of lines	Remarks
Vision	Sound			Latitude	Longitude (E or W of Greenwich)	Vision	Sound				
1	2	3	4	5	6	7	8	9	10	11	12

1	2	3	4	5	6	7	8	9	10	11	12
186,55 175,40		13,15	Guebwiller	F	47,9N 7,1E	200	50	H	A3	819	84)85).
		13,15	Marseille	F	43,4N 5,3E	50	12	H	A3	819	
		13,15	Nantes	F	47,2N 1,6W	10	2,5	H	A3	819	
		13,15	Oran	F	35,7N 0,7W	20	5	H	A3	819	
		13,15	Savoie-Jura	F	45,9N 5,8E	5	1,25	H	A3	819	
		13,15	Sousse	TUN	35,8N 10,6E	5	1,25	H	A3	819	
189,25 194,75		7	Graz	AUT	47,2N 15,4E	60	20	H	F3	625	
		7	Gram	DNK	55,3N 9,1E	60	15	H	F3	625	
		7	Imatra	FNL	61,2N 28,5E	50	12,5	H	F3	625	
		7	Ylivieska	FNL	64,2N 24,5E	50	12,5	H	F3	625	
		7	Luxembourg	LUX	49,6N 6,1E	100	25	H	F3	625	
		7	Aust-Agder	NOR	58,7N 8,8E	30	7,5	V	F3	625	
		7	Inderøy	NOR	63,9N 11,3E	10	2,5	V	F3	625	
		7	Nordmøre	NOR	62,9N 8,0E	60	15	H	F3	625	
		7	Salten	NOR	67,3N 14,7E	30	7,5	H	F3	625	
		7	Enschede	HOL	52,3N 6,7E	30	6	H	F3	625	10)
		7	Goes	HOL	51,5N 3,8E	10	2	H	F3	625	21)86)
		7	Berlin-West I	D	52,5N 13,3E	100	20	H	F3	625	33)
		7	Hohe Linie	D	49,1N 12,3E	100	10	H	F3	625	7)87)
		7	Hoher Meifsnner	D	51,2N 9,9E	100	20	H	F3	625	21)43)83)
		7	Passau	D	48,6N 13,5E	1	0,2	H	F3	625	43)
		7	Istra	YUG	45,3N 14,2E	50	12,5	H	F3	625	
		7	Osijek	YUG	45,5N 18,5E	10	2,5	H	F3	625	
		7	Halmstad	S	56,7N 13,0E	60	15	H	F3	625	88)
		7	Motala	S	58,5N 15,0E	3	1	H	F3	625	
		7	Pajala	S	67,2N 23,3E	60	15	H	F3	625	
		7	Sollefteå	S	63,2N 17,2E	60	15	H	F3	625	
		7	Sunne	S	59,8N 13,1E	60	15	H	F3	625	
		7	Vänersborg	S	58,3N 12,2E	1	0,3	H	F3	625	
		7	La Berra	SUI	46,7N 7,2E	100	20	H	F3	625	21)89)
		7	S. Gallen	SUI	47,4N 9,3E	10	2	H	F3	625	10)81)
		7	Aydin	TUR	38,0N 28,0E	30	15	H	F3	625	3)
		7	Eskisehir	TUR	40,0N 30,0E	30	15	H	F3	625	3)
		7	Kirsehir	TUR	39,0N 34,0E	30	15	H	F3	625	3)
		7	Malatya	TUR	38,0N 38,0E	30	15	H	F3	625	3)
		7	Samsun	TUR	41,0N 36,0E	30	15	H	F3	625	3)
189,75 186,25		5	Cork	IRL	52,0N 8,6W	50	12	V	A3	405	
		5	Kirk O'Shotts	G	55,8N 3,8W	200	50	V	A3	405	4)
		5	Norfolk	G	52,5N 1,5E	50	12	V	A3	405	3)4)
		5	North Wales	G	53,2N 4,0W	50	12	H	A3	405	3)4)

Carrier frequency (Mc/s)		Channel width (Mc/s)	Name of Station	Position of Station		Effective radiated power (kW)		Polarization (V or H)	Sound modulation (A3 or F3)	Number of lines	Remarks
Vision	Sound			Latitude	Longitude (E or W of Greenwich)	Vision	Sound				
1	2	3	4	5	6	7	8	9	10	11	12

1	2	3	4	5	6	7	8	9	10	11	12
190,30 201,45	13,15	Bourges-Allouis	F	47,2N	2,2E	200	50	H	A3	819	
	13,15	Brest	F	48,3N	4,1W	50	12	H	A3	819	
	13,15	Carcassonne	F	43,4N	2,5E	50	12	H	A3	819	
192,25 197,75	7	Torino	I	45,ON	7,7E	16	8	H	F3	625	
	7	Centre et Sud d'Italie	I					H	F3	625	(26)103)
193,25 199,75	8	Glubokoe	BLR	55,2N	27,6E	30	15	H	F3	625	
	8	Mozyr	BLR	52,0N	29,3E	30	15	H	F3	625	
	8	Stalin	BUL	43,2N	27,9E	30	15	H	F3	625	
	8	Tokaj	HNG	48,2N	21,4E	100	50	H	F3	625	
	8	Bialystok	POL	53,1N	23,1E	20	10	H	F3	625	
	8	Krakow	POL	50,0N	20,0E	10	5	H	F3	625	
	8	Poznan	POL	52,2N	17,0E	60	30	H	F3	625	
	8	Bolchaja Vradievka	UKR	47,8N	30,6E	30	15	H	F3	625	
	8	Lwow	UKR	49,7N	24,0E	100	50	H	F3	625	
	8	Melitopol	UKR	46,8N	35,3E	30	15	H	F3	625	
	8	Poltava	UKR	49,6N	33,6E	100	50	H	F3	625	
	8	Svatovo	UKR	49,4N	38,2E	30	15	H	F3	625	
	8	Roman	ROU	46,6N	26,9E	100	50	H	F3	625	
	8	Targujiu	ROU	45,1N	23,5E	30	15	H	F3	625	
	8	Praha	TCH	50,1N	14,4E	60	30	H	F3	625	
	8	Briansk	URS	53,3N	34,3E	30	15	H	F3	625	
	8	Iaroslavl	URS	58,0N	39,5E	30	15	H	F3	625	
	8	Kargapol	URS	61,0N	38,5E	30	15	H	F3	625	
	8	Kertch	URS	45,5N	36,5E	30	15	H	F3	625	
	8	Ostachkov	URS	57,0N	33,2E	30	15	H	F3	625	
	8	Riazan	URS	55,0N	39,5E	30	15	H	F3	625	
	8	Tallin	URS	59,5N	24,5E	100	50	H	F3	625	
	8	Salzwedel	Z Sov All	52,0N	11,0E	10	3	H	F3	625	
194,75 191,25	5	Northern Ireland	G	54,6N	6,0W	50	12	H	A3	405	4)
	5	South East Kent	G	51,2N	1,4E	50	12	V	A3	405	(3)4)90)
	5	Sutton Coldfield	G	52,6N	1,8W	200	50	V	A3	405	4)
	5	West Cornwall	G	50,2N	5,2W	50	12	V	A3	405	(3)4)91)
196,25 201,75	7	Salzburg	AUT	47,8N	13,1E	60	20	H	F3	625	
	7	Braine-le-Comte	BEL	50,6N	4,2E	100	25	H	A3	819	
	7	Aarhus	DNK	56,1N	10,2E	10	3	V	F3	625	
	7	Barcelona	E			20		H	F3	625	
		A suivre - Continued over				- Sigue					

Carrier frequency (Mc/s)		Channel width (Mc/s)	Name of Station	Position of Station		Effective radiated power (kW)		Polarization (V or H)	Sound modulation (A3 or F3)	Number of lines	Remarks
Vision	Sound			Latitude	Longitude (E or W of Greenwich)	Vision	Sound				
1	2	3	4	5	6	7	8	9	10	11	12

1	2	3	4	5	6	7	8	9	10	11	12
196,25	201,75	Suite -	Continued - Continuación								
7	Madrid	E				20		H	F3	625	
7	Vaasa	FNL	63,1N 21,8E	50		12,5		H	F3	625	
7	Gudbrandsdal	NOR	61,6N 9,7E	30		7,5		H	F3	625	
7	Öst-Finmark	NOR	69,9N 29,6E	30		7,5		H	F3	625	
7	Rogaland	NOR	58,9N 5,7E	100		25		H	F3	625	
7	Sör-Troms	NOR	69,2N 18,1E	30		7,5		H	F3	625	
7	Aalen	D	48,9N 10,1E	5		1		H	F3	625	10)43)
7	Bamberg	D	49,9N 10,9E	5		1		H	F3	625	43)
7	Feldberg/Schwarzwald	D	47,8N 8,0E	100		20		H	F3	625	21)43)
7	Feldberg/Taunus	D	50,2N 8,5E	100		20		H	F3	625	7)46)94)
7	Hannover	D	52,3N 9,7E	5		1		H	F3	625	21)43)
7	Sarajevo	YUG	43,7N 18,5E	10		2,5		H	F3	625	
7	Skopje	YUG	42,0N 21,3E	10		2,5		H	F3	625	
7	Änge	S	62,5N 15,5E	3		1		H	F3	625	
7	Bäckefors	S	58,8N 12,1E	60		15		H	F3	625	
7	Emmaboda	S	56,6N 15,5E	60		15		H	F3	625	
7	Haparanda	S	66,0N 23,8E	60		15		H	F3	625	
7	Lycksele	S	64,6N 18,7E	3		1		H	F3	625	
7	Mora	S	61,0N 14,5E	1		0,3		H	F3	625	
7	Västerås	S	59,5N 16,4E	10		3		H	F3	625	
7	Canakkale	TUR	40,0N 26,0E	30		15		H	F3	625	3)
7	Erzincan	TUR	40,0N 39,0E	30		15		H	F3	625	3)
7	Gerede	TUR	41,0N 32,0E	30		15		H	F3	625	3)
7	Nigde	TUR	38,0N 35,0E	30		15		H	F3	625	3)
7	Sinop	TUR	42,0N 35,0E	30		15		H	F3	625	3)
7	Usak	TUR	39,0N 29,0E	30		15		H	F3	625	3)
199,70	188,55	13,15	Bône	F	36,8N 7,7E	20	5	H	A3	819	
		13,15	Bordeaux	F	44,8N 0,5W	50	12	H	A3	819	
		13,15	Dijon	F	47,3N 4,9E	5	1,25	V	A3	819	
		13,15	Grenoble	F	45,1N 5,7E	5	1,25	H	A3	819	
		13,15	Rouen	F	49,4N 1,1E	50	12	H	A3	819	95)
		13,15	Monaco	MCO	43,7N 7,4E	50	12,5	V/H	A3	819	16)
		13,15	Kairouan	TUN	35,7N 10,1E	5	1,25	H	A3	819	
199,75	196,25	5	Galway	IRL	53,3N 9,0W	50	12	H	A3	405	
		5	Cumberland	G	54,7N 3,0W	50	12	H	A3	405	3)4)
		5	Wenvoe	G	51,5N 3,2W	200	50	V	A3	405	4)96)

Carrier frequency (Mc/s)		Channel width (Mc/s)	Name of Station	Position of Station		Effective radiated power (kW)		Polarization (V or H)	Sound modulation (A3 or F3)	Number of lines	Remarks
Vision	Sound			Latitude	Longitude (E or W of Greenwich)	Vision	Sound				
1	2	3	4	5	6	7	8	9	10	11	12

1	2	3	4	5	6	7	8	9	10	11	12
201,25	207,75	8	Tirána	ALB	41,4N 19,8E	100	50	H	F3	625	
		8	Moghilev	BLR	54,0N 30,3E	100	50	H	F3	625	
		8	Pinsk	BLR	52,2N 26,2E	30	15	H	F3	625	
		8	Pleven	BUL	43,4N 24,6E	30	15	H	F3	625	
		7	Milano	I	45,5N 9,2E	24	12	H	F3	625	
		7	Roma	I	41,9N 12,5E			H	F3	625	
		7	Centre et Sud d'Italie	I				H	F3	625	25) 26)103)
	206,75	8	Gdansk	POL	54,3N 19,0E	60	30	H	F3	625	
		8	Kielce	POL	51,0N 21,7E	60	30	H	F3	625	
		8	Szczecin	POL	53,5N 14,5E	20	10	H	F3	625	
		8	Wroclaw	POL	51,1N 17,0E	20	10	H	F3	625	
		8	Makeevka	UKR	48,0N 37,8E	30	15	H	F3	625	
		8	Mogilev-Podolskii	UKR	48,4N 27,8E	30	15	H	F3	625	
		8	Nikolaev	UKR	46,9N 32,0E	100	50	H	F3	625	
		8	Zolotonosha	UKR	49,6N 32,0E	30	15	H	F3	625	
		8	Timisoara	ROU	45,8N 21,4E	30	15	H	F3	625	
		8	Brno	TCH	49,2N 16,6E	30	15	H	F3	625	
		8	Borovitchi	URS	58,3N 34,5E	30	15	H	F3	625	
		8	Kestenga	URS	65,8N 31,8E	30	15	H	F3	625	
		8	Kirov	URS	54,0N 24,0E	30	15	H	F3	625	
		8	Kursk	URS	59,8N 36,5E	30	15	H	F3	625	
		8	Malciaroslavetz	URS	55,0N 36,5E	30	15	H	F3	625	
		8	Medvejegorsk	URS	62,8N 34,5E	30	15	H	F3	625	
		8	Pskov	URS	57,8N 28,3E	30	15	H	F3	625	
		8	Siauliai	URS	55,8N 23,3E	30	15	H	F3	625	
		8	Stcherbakov	URS	58,0N 39,0E	30	15	H	F3	625	
		8	Fichtelberg	Z Sov All	50,0N 12,0E	10	3	H	F3	625	
203,25	208,75	7	Helsinki	FNL	60,2N 24,8E	50	12,5	H	F3	625	
		7	Kuopio	FNL	62,8N 27,6E	50	12,5	H	F3	625	
		7	Bergen	NOR	60,4N 5,3E	30	7,5	H	F3	625	
		7	Hammerfest	NOR	70,6N 23,8E	30	7,5	H	F3	625	
		7	Lista	NOR	58,2N 6,7E	30	7,5	H	F3	625	
		7	Nord-Österdal	NOR	62,4N 11,0E	30	7,5	H	F3	625	
		7	Solör	NOR	60,4N 12,2E	10	2,5	V	F3	625	
		7	Hamburg	D	53,5N 10,1E	100	20	H	F3	625	10)33)
		7	Hornisgrinde	D	48,6N 8,2E	100	20	H	F3	625	(7)43)
		7	Langenberg	D	51,4N 7,1E	100	20	H	F3	625	21)43)
		7	Zagreb	YUG	45,7N 16,0E	10	2,5	H	F3	625	
		7	Dorotea	S	64,5N 16,3E	60	15	H	F3	625	
A suivre - Continued over				- Sigue							

Carrier frequency (Mc/s)		Channel width (Mc/s)	Name of Station	Position of Station		Effective radiated power (kW)		Polarization (V or H)	Sound modulation (A3 or F3)	Number of lines	Remarks
				Latitude	Longitude (E or W of Greenwich)	Vision	Sound				
1	2	3	4	5	6	7	8	9	10	11	12

1	2	3	4	5	6	7	8	9	10	11	12
203,25	208,75	Suite -	Continued - Continuación								
7	Gällivare	S	67,1N 20,5E	60	15	H	F3	625			
7	Gävle	S	60,7N 17,0E	60	15	H	F3	625			
7	Göteborg	S	57,7N 11,9E	60	15	H	F3	625			
7	Helsingborg	S	56,0N 12,7E	1	0,3	H	F3	625			
7	Karlskrona	S	56,2N 15,5E	1	0,3	H	F3	625			
7	Linköping	S	58,4N 15,6E	1	0,3	H	F3	625			
7	Visby	S	57,6N 18,3E	60	15	H	F3	625			
7	La Chaux-de-Fonds	SUI	47,1N 6,8E	10	2	H	F3	625	10)81)		
7	Afyonkarahisar	TUR	39,0N 30,0E	30	15	H	F3	625	3)		
7	Silifke	TUR	36,0N 34,0E	30	15	H	F3	625	3)		
7	Tekirdag	TUR	41,0N 27,0E	30	15	H	F3	625	3)		
7	Trabzon	TUR	41,0N 40,0E	30	15	H	F3	625	3)		
7	Yozgat	TUR	40,0N 35,0E	30	15	H	F3	625	3)		
7	Zonguldak	TUR	42,0N 32,0E	30	15	H	F3	625	3)		
203,45	214,60	13,15	Amiens	F	49,7N 2,1E	30	7,5	V	A3	819	
13,15	Cognac	F	45,8N 0,4W	50	12	H	A3	819			
13,15	Toulon	F	43,1N 5,9E	10	2,5	H	A3	819			
204,75	201,25	5	Isle of Man	G	54,2N 4,5W	50	12	V	A3	405	3)4)
5	Isle of Wight	G	50,7N 1,4W	50	12	V	A3	405	3)4)		
5	Londonderry	G	55,0N 7,2W	50	12	H	A3	405	3)4)		
5	N. Scotland	G	57,3N 3,5W	50	12	V	A3	405	3)4)		
5	West Wales	G	52,3N 3,9W	50	12	H	A3	405	3)4)		
209,25	215,75	8	Korça	ALB	40,8N 21,0E	30	15	H	F3	625	
8	Elnovo	BUL	42,2N 26,6E	30	15	H	F3	625			
8	Budapest	HNG	47,5N 19,0E	100	50	H	F3	625			
8	Bydgoszcz	POL	53,0N 18,0E	20	10	H	F3	625			
8	Katowice	POL	50,2N 19,0E	60	30	H	F3	625			
8	Lublin	POL	51,2N 22,5E	20	10	H	F3	625			
8	Dnipropetrovsk	UKR	48,5N 35,0E	100	50	H	F3	625			
8	Jitomir	UKR	50,5N 28,7E	30	15						
8	Stanislav	UKR	48,9N 24,7E	30	15						
8	Uman	UKR	47,7N 30,3E	30	15						
8	Orașul Stalin	ROU	45,5N 25,4E	100	50	H	F3	625			
8	Plzeň	TCH	49,7N 13,4E	30	15	H	F3	625			
8	Chatura	URS	55,5N 39,3E	30	15	H	F3	625			
			A suivre - Continued over	- Sigue							

Carrier frequency (Mc/s)		Channel width (Mc/s)	Name of Station	Position of Station		Effective radiated power (kW)		Polarization (V or H)	Sound modulation (A3 or F3)	Number of lines	Remarks
Vision	Sound			Latitude	Longitude (E or W of Greenwich)	Vision	Sound				
1	2	3	4	5	6	7	8	9	10	11	12

1	2	3	4	5	6	7	8	9	10	11	12
209,25	215,75	Suite -	Continued - Continuación								
8	Elets	URS	52,5N 38,8E	30	15	H	F3	625			
8	Kalinin	URS	57,ON 35,8E	100	50	H	F3	625			
8	Leningrad	URS	59,8N 30,0E	300	150	H	F3	625			
8	Lomonosovo	URS	55,8N 32,5E	30	15	H	F3	625			
8	Murmansk	URS	69,ON 33,2E	30	15	H	F3	625			
8	Novgorod Severskii	URS	52,ON 33,0E	30	15	H	F3	625			
8	Novorossisk	URS	44,8N 38,0E	30	15	H	F3	625			
8	Sindi	URS	58,ON 25,0E	30	15	H	F3	625			
8	Starii Oskol	URS	51,ON 37,5E	30	15	H	F3	625			
8	Vilnus	URS	53,5N 25,0E	100	50	H	F3	625			
8	Berlin	Z Sov All	52,ON 13,0E	10	3	H	F3	625			
209,75	206,25	5	Ballyshannon	IRL	54,3N 8,2W	50	12	V	A3	405	
		5	Cumberland	G	54,7N 3,0W	50	12	H	A3	405	3)4)
		5	S.E. Kent	G	51,2N 1,4E	5	1,25	V	A3	405	3)4)
		5	W. Wales	G	52,3N 3,9W	50	12	H	A3	405	3)4)
210,25	215,75	7	Klagenfurt	AUT	46,7N 13,9E	60	20	H	F3	625	
		7	Malines	BEL	51,ON 4,7E	100	25	H	A3	625	
		7	Skive	DNK	56,6N 9,0E	60	15	H	F3	625	
		7	Santander	E		5		H	F3	625	
		7	Pori	FNL	61,5N 21,8E	50	12,5	H	F3	625	
		7	Portofino	I	44,3N 9,2E			H	F3	625	97)
		7	Centre et Sud d'Italie	I				H	F3	625	26)103)
		7	Nedre Telemark	NOR	59,2N 9,6E	60	15	V	F3	625	
		7	Ofoten	NOR	68,5N 16,7E	30	7,5	H	F3	625	
		7	Sunnmøre	NOR	62,4N 6,3E	60	15	H	F3	625	
		7	Grünten	D	47,6N 10,3E	100	20	H	F3	625	7)43)98)
		7	Harz-West	D	51,8N 10,5E	100	20	H	F3	625	7)43)
		7	Kaiserslautern	D	49,4N 8,1E	50	10	H	F3	625	21)43}
		7	Würzburg	D	49,8N 9,9E	5	1	H	F3	625	10)43)
		7	Niš	YUG	43,3N 22,0E	10	2,5	H	F3	625	
		7	Titograd	YUG	42,5N 19,3E	10	2,5	H	F3	625	
		7	Vojvodina	YUG	45,2N 19,7E	50	12,5	H	F3	625	
		7	Borlänge	S	60,4N 15,4E	60	15	H	F3	625	
		7	Härnösand	S	62,6N 17,9E	3	1	H	F3	625	
		7	Luleå	S	65,6N 22,1E	1	0,3	H	F3	625	
		7	Malmö	S	55,6N 13,0E	1	0,3	H	F3	625	
		A suivre - Continued over		- Sigue							

Carrier frequency (Mc/s)		Channel width (Mc/s)	Name of Station	Position of Station		Effective radiated power (kW)		Polarization (V or H)	Sound modulation (A3 or F3)	Number of lines	Remarks
Vision	Sound			Latitude	Longitude (E or W of Greenwich)	Vision	Sound				
1	2	3	4	5	6	7	8	9	10	11	12

1	2	3	4	5	6	7	8	9	10	11	12	
210,25	215,75	Suite -	Continued - Continuación									
7		Nässjö	S	57,6N	14,6E	60	15	H	F3	625		
7		Stensele	S	65,1N	17,1E	60	15	H	F3	625		
7		Varberg	S	57,1N	12,2E	1	0,3	V	F3	625		
7		Basel	SUI	47,5N	7,6E	10	2	H	F3	625		
7		Chur	SUI	46,8N	9,6E	10	2	H	F3	625		
7		Sopra-Ceneri	SUI	46,0N	8,9E	10	2	H	F3	625		
7		Kopar	TST	45,5N	13,7E	10	2,5	F3	625			
7		Adapazari	TUR	41,0N	30,0E	30	15	F3	625		3)	
7		Gaziantep	TUR	37,0N	37,0E	30	15	F3	625		3)	
7		Izmir	TUR	38,0N	27,0E	100	50	F3	625		3)	
7		Konya	TUR	38,0N	32,0E	30	15	F3	625		3)	
7		Tokat	TUR	40,0N	37,0E	30	15	F3	625		3)	
212,85	201,70	13,15	Chaumont	F	48,2N	5,1E	50	12	V	A3	819	
		13,15	Cherbourg	F	49,6N	1,7W	5	1,25	H	A3	819	
		13,15	Constantine	F	36,3N	6,7E	20	5	H	A3	819	
		13,15	Le Mans	F	48,4N	0,3E	50	12	V	A3	819	
		13,15	Lyon	F	45,4N	4,6E	200	50	H	A3	819	
		13,15	Tlemcen	F	34,9N	1,5W	10	2,5	H	A3	819	
		13,15	Vannes	F	47,8N	2,9W	10	2,5	H	A3	819	
		13,15	Tunis	TUN	36,7N	10,2E	20	5	H	A3	819	
214,75	211,25	5	Londonderry	G	55,0N	7,2E	50	12	H	A3	405	
		5	Norfolk	G	52,5N	1,5E	50	12	V	A3	405	3)4)
		5	N. Scotland	G	57,3N	3,5W	50	12	H	A3	405	3)4)
		5	N. Wales	G	53,2N	4,0W	50	12	H	A3	405	3)4)
		5	W. Cornwall	G	50,2N	5,2W	50	12	V	A3	405	3)4)
		13,15	Casablanca	MRF					A3	819		
		13,15	Fes	MRF					A3	819		
		13,15	Marrakech	MRF					A3	819		
		13,15	Meknès	MRF					A3	819		
		13,15	Rabat	MRF					A3	819		

ABBREVIATIONS

ERP Effective radiated power
H Horizontal
V Vertical

COUNTRY ABBREVIATIONS

ALB	P.R. of Albania	MRF	French Protectorate of Morocco
AUT	Austria	NOR	Norway
BEL	Belgium	POL	Poland
BLR	Bielorussian S.S.R.	POR	Portugal
BUL	P.R. of Bulgaria	ROU	Roumanian P.R.
CVA	Vatican City	S	Sweden
CYP	Cyprus	SAR	Saar
D	Federal German Republic	SUI	Switzerland
DNK	Denmark	TCH	Czechoslovakia
E	Spain	TRA	Trieste (Anglo-American Zone A)
F	France	TRT	Trieste (Yugoslav Zone B)
FNL	Finland	TUN	French protectorate of Tunisia
G	United Kingdom	TUR	Turkey
GRC	Greece	UKR	Ukrainian S.S.R.
HNG	Hungarian P.R.	URS	U.S.S.R.
HOL	Netherlands	YUG	F.P.R. of Yugoslavia
I	Italy	Z Sov All	Soviet zone of occupation in Germany
IRL	Ireland		
ISL	Iceland		
LUX	Luxembourg		
MCO	Monaco		
MLT	Malta		

N O T E S

The geographical coordinates indicated in the plans represent the exact reference positions of the corresponding stations.

- 1) Projected.
- 2) Existing and new site planned.
- 3) The degrees of latitude and longitude are accurate to within $\pm 0,5^\circ$.

Insofar as this note concerns transmitters of the United Kingdom, the Belgian Administration cannot agree that stations of the United Kingdom may be moved more than 25 km without its prior consent, if such a move brings them closer to Belgian stations with which they may interfere. The 25 km are to be reckoned from the sites given in the plans for Bands I, II and III, which, contrary to Note 3, are considered exact.

- 4) Planned.
- 5) In service.
- 6) The television standards adopted in Belgium allow for 625-line or 819-line operation for all Belgian transmitters. However, transmitters serving the French speaking population (Braine-le-Comte, Liège, Neufchâteau) will transmit on 819 lines most of the time, while those serving the Flemish speaking population (Malines and Tielt) will generally transmit on 625 lines.
- 7) Vision carrier offset : + 10,5 kc/s.
- 8) First stage, 1953.
- 9) Alternatively frequencies 196,25 Mc/s for vision and 201,75 Mc/s for sound.
- 10) Vision carrier offset : 0 kc/s.

- 11) Omnidirectional antenna.
- 12) Offset operation between Wien, Praha and Budapest on condition that these 3 transmitters have a stability of at least 10^{-6} .
- 13) Existing.
- 14) Sound carrier offset : 0 kc/s.
- 15) The United Kingdom will ensure that the South Devon transmitter will radiate an effective power not exceeding 10 kW in the direction of Caen.
- 16) The power indicated may be increased in the light of technical developments and of the results obtained, after prior agreement with the Administrations of Spain, France, Italy and the Vatican City.
- 17) Polarization possibly different from that for Slovenia.
- 18) 90° - aperture approx. 180° .
- 19) This channel will not be used if Italy uses the adjacent channel (62,25 Mc/s vision - 67,75 Mc/s sound) at Rome.
- 20) To open at end of 1952.
- 21) Vision carrier offset : -10,5 kc/s.
- 22) The power radiated in the direction of Caen is not to exceed 5 kW.
- 23) See Section 2.
- 24) The effective radiated power in the direction of Rennes not to exceed 1 kW.
- 25) Antenna power: vision - 5 kW, sound - 2,5 kW. No decision has been taken concerning the radiation system.
- 26) Exact sites and characteristics not yet established.

- 27) The Netherlands Administration reserves the right to increase the power up to 200 kW.
- 28) Radiation within sector $20^{\circ} - 70^{\circ}$ from North reduced to 0,5 kW.
- 29) Directional aerial.
- 30) To open by the end of 1954.
- 31) Directional antenna North-South.
- 32) The French Administration reserves the right to increase the vision and sound powers of the Calais transmitter to 0,5 kW and 0,15 kW if the transmitter at Lopik (Netherlands) increases its vision power to 200 kW.
- 33) In operation.
- 34) Approximate geographical position.
- 35) 1200 m above sea level.
- 36) This frequency will not be used to the East of Tagliamento.
- 37) 450 m above sea level.
- 38) 1793 m above sea level.
- 39) The United Kingdom frequency assignments marked A3 in column 6 are alternative to those marked F3.
- 40) Should the United Kingdom use amplitude modulation, Ireland may have to change this frequency, but would do so in such a way as not to cause interference to the stations in any other country.
- 41) Location near Leeuwarden.
- 42) Projected (only to be used if station Buchs is not erected. Measurements have yet to be taken).
- 43) Projected.

- 44) 1396 m above sea level.
- 45) 753 m above sea level.
- 46) Under construction.
- 47) Projected (Protection to Linz by directional areal).
- 48) Location near Alkmaar.
- 49) 669 m above sea level.
- 50) 629 m above sea level.
- 51) 938 m above sea level.
- 52) The highest available point to be determined.
- 53) 1091 m above sea level.
- 54) 1196 m above sea level.
- 55) 762 m above sea level.
- 56) 804 m above sea level.
- 57) 1526 m above sea level.
- 58) This frequency will not be used to the East of Piave.
- 59) Location near Groningen.
- 60) 1400 m above sea level.
- 61) 915 m above sea level.
- 62) 754 m above sea level.
- 63) 944 m above sea level.
- 64) 687 m above sea level.
- 65) 1110 m above sea level.
- 66) Location near Maastricht.

- 67) 951 m above sea level.
- 68) 1000 - 2500 m above sea level.
- 69) 823 m above sea level.
- 70) Location near Heereveen.
- 71) 1723 m above sea level.
- 72) Location near Hengelo.
- 73) 864 m above sea level.
- 74) 1100 m above sea level.
- 75) about 1091 m above sea level.
- 76) 1953 m above sea level.
- 77) 700 m above sea level.
- 78) The vision transmitter of Boulogne is not to radiate an effective power higher than 5 kW between the bearing of Eindhoven (Netherlands) and the extreme south of the territory of the Netherlands to the south of Maastricht (Netherlands).
- 79) The vision transmitter of Strasbourg is to limit its effective radiated power to 5 kW, or use a suitable directional antenna, if it causes harmful interference to the services of the Federal German Republic operating in the band 162 - 174 Mc/s.
- 80) Offset : 4250 c/s.
- 81) Location of station approximate only; final site to be determined by measurements.
- 82) The effective radiated power towards the South shall be equal to or less than 1/5 of that radiated in the direction of maximum radiation.
- 83) The right is reserved to take the necessary measures against interference from the station in Inselsberg on 185,25/191,75 Mc/s.

- 84) The vision transmitter of Guebwiller is not to radiate an effective power higher than 5 kW within a sector from 100° to 140° from true North.
- 85) The frequency tolerance for the sound carrier is ± 500 c/s.
- 86) The effective radiated power shall be limited to 1,5 kW in the direction of the United Kingdom between the angles 260° - 320° from the North and to 5 kW in the direction of the Belgian border between the angle 120° - 220° from the North.
- 87) Projected. Directional antenna to Southwest with front-to-back ratio of at least 20 db. Ratio of vision to sound ERP 10:1.
- 88) Directional antenna (5 kW maximum within the sector 225° - 250°).
- 89) Directional aerial NW.
- 90) The effective radiated power between 60° and 90° East of true North will not exceed 10 kW.
- 91) Power limited to 5 kW in the direction of Brest.
- 92) The Belgian Administration reserves the right to increase the power of the station Braine-le-Comte to 200 kW if the area served by it is not covered from interference from other stations.
- 93) Alternatively frequencies 48,25 Mc/s for vision and 53,75 Mc/s for sound.
- 94) The right is reserved to increase the power to 200 kW in case of station Braine-le-Comte raising its power to 200 kW in accordance with note 92. However, the power radiated in the direction of Braine-le-Comte will not exceed 100 kW.
- 95) The vision transmitter of Rouen is not to radiate an effective power higher than 20 kW within a sector from 35° to 80° from true North.

The French Administration reserves the right to remove this restriction if the transmitter of Braine-le-Comte (Belgium) raises its vision power to 200 kW.

- 96) Offset : vision : -19,5 kc/s
sound : -10,5 kc/s.
- 97) Preferred directions : azimuth 120° and 300°. The radiation system has not yet been determined.
- 98) Directional antenna within sector 150°- 270° reduced ERP to 5 kW.
- 99) Sound carrier offset : -20 kc/s. Frequency stability : 0,003 %.
- 100) Provisional assignment.
- 101) With the consent of the Swiss Administration. In cases of harmful interference, the necessary measures are to be agreed upon between the two Administrations concerned.
- 102) Channel 216 - 223 Mc/s is set aside for multiple common channel operation of stations with a maximum effective radiated power of 3 kW vision and 600 Watts F3 sound within the whole territory of Switzerland.
- 103) Including Sicily and Sardinia.
- 104) Including Sicily and Sardinia; excluding the Adriatic coast of Italy.
- 105) Swiss common channel.

N.B.

1. No specific assignments for Iceland have been made in the plans since, due to its remote position that country can make use of all frequencies in the bands 41 - 68 Mc/s and 174 - 216 Mc/s for television and 87,5 - 100 Mc/s for sound broadcasting.
2. In the absence of any other instructions from the Administration of Morocco, no frequency assignments have been

made for the television stations of that country, which will therefore have to apply the provisions of Article 4 of the Agreement. A list of the Moroccan stations planned is given at the end of the Plans for Bands I and III.

In witness whereof, the undersigned Delegates of the Administrations of the countries Members of the Union, participants in the European Broadcasting Conference of Stockholm 1952, have in the names of their respective Administrations, signed the present Plans in each of the English and French languages, in a single copy in which in case of dispute, the French text shall be authentic, and which shall remain in the Archives of the Swedish Administration, and one certified copy of which shall be forwarded to each signatory Administration and to the Secretary General.

Done at Stockholm, 30 June 1952.

The signatures following the Annexes to the Agreement are the same as those which follow the Agreement.

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FINAL PROTOCOL

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FINAL PROTOCOL

TO THE EUROPEAN BROADCASTING AGREEMENT (STOCKHOLM, 1952)

CHAPTER I

Frequencies for VHF Sound and Television Broadcasting Stations outside the Bands Allocated to the Broadcasting Service by the Atlantic City Table of Frequency Allocations.

ARTICLE 1

- 1) The Administrations signatory to the European Broadcasting Agreement (Stockholm, 1952), shown in the Table contained in Article 2 propose to operate the stations shown on the frequencies specified, which are outside the broadcasting bands of the Atlantic City Table of Frequency Allocations.
- 2) The Administrations of neighbouring countries which have been consulted and have indicated their agreement to the proposals are indicated in column 13 of the Table contained in Article 2, where references to the conditions attaching to the agreement are also shown.
- 3) So far as the radio services of other Administrations are concerned, the stations listed will be operated subject to the conditions laid down in para. 88 of the Radio Regulations.

ARTICLE 2

Table showing Administrations' proposals for the use of out-of-band frequencies

Carrier frequency Mc/s		Channel width Mc/s	Name of Station	Position of Station		Effective radiated Power kW		Polarization (V or H)		Sound modulation (A3 or F3)		Number of lines	Remarks	Administrations which have given their agreement and conditions attaching to their agreement
Vision	Sound			Latitude	Longitude (E or W of Greenwich)	Vision	Sound	Vision	Sound	A3	F3			
1	2	3	4	5	6	7	8	9	10	11	12	13		
82,25	87,75	7 7	Torino Centre et Sud d'Italie	I	45,0N 7,7E	16	8	H H	F3 F3	625 625	33) 26)104)			F,MCO,SUI CVA (cf. Art.3, 1) F,MCO,SUI,YUG
217,25	222,75	7	Neufchâteau	BEL	49,8N 5,6E	10	2,5	H	A3	819	6)10)			D (cf.Art.3, 3), F(cf. Art.3, 3), G (cf.Art.3, 3), HOL (cf.Art.3, 2), LUX (cf.Art.3, 3) DNK (cf.Art.3, 7) BEL,F,G,HOL (cf.Art.3, 2 and 4) AUT,F,SUI (cf.Art.3, 5) BEL,HOL (cf.Art.3, 2 and 6) } AUT,D,F,I (cf.Art.3,) 5)
		7 7	Kiel Köln	D D	54,3N 51,0N	10,1E 7,0E	5 10	1 2	H H	F3 F3	625 625	43)100) 46)100)		
		7	Stuttgart	D	48,7N	9,2E	100	20	H	F3	625	21)46)100) 101)		
		7 7	Teuroburger Wald D (Bielstein) Porrentruy	D SUI	51,9N 47,3N	8,8E 7,1E	100	20	H H	F3 F3	625 625	7)43)100)		
		7	S. Moritz	SUI	46,5N	9,9E	3 3 3	0,6 0,6 0,6	H H H	F3 F3 F3	625 625 625	81) 81) 102)105)		

ARTICLE 3

Conditions attached by the Administrations
consulted to this acceptance of the proposals :

1. On condition that harmful interference is not caused to the services of the Vatican City already notified and operating on the frequencies 80, 82, 86 and 87,5 Mc/s.
2. The Administration of the Netherlands agrees to the use of the out-of-band channel 216 - 223 Mc/s in Belgium and Germany on condition that interference is not caused to the aeronautical services operating in the Netherlands on frequencies of 223 Mc/s and upwards.
3. The Administrations of France, Luxembourg, the Federal German Republic and the United Kingdom agree on condition that a later examination will be made by their competent services before final acceptance.
4. The Administrations of Belgium, France and the United Kingdom have given their consent under the reserve of later examination by their competent services before final acceptance.
5. The Administration of France has given its consent under the reserve of later examination by its competent services before final acceptance.
6. The Administration of Belgium has given its consent under the reserve of later examination by its competent services before final acceptance.
7. Subject to further examination by the Danish Administration.

CHAPTER II

At the time of signing the European Broadcasting Agreement of Stockholm, the undersigned delegates take note of the following reservations :

A U S T R I A

In view of her present peculiar political situation, Austria has to make the following reservations :

- a) as Austria might be prevented by other powers to use the frequencies assigned to her in the Plans, she reserves the right to maintain her claim to the use of these frequencies until to the time when such preventions fall;
- b) Austria cannot take any responsibility for harmful interference if the frequencies assigned to her in the Plans or other frequencies are used by other countries on her territory without her consent and/or under conditions which are not subject to her control.

In making these reservations, Austria is prepared to take all useful technical steps, in cooperation with the countries concerned, if from her own use of the frequencies assigned to her in the Plans harmful interference should occur, to remove such interference and invites the countries concerned to such cooperation.

B E L G I U M

Should it be officially decided in Belgium to use amplitude modulation for sound broadcasting in the 87,5 - 100 Mc/s band, the Belgian Administration reserves the right to set up an amplitude modulation network without thereby causing greater interference to neighbouring countries than that which would be caused by the frequency modulation transmitters provided for Belgium in the present assignment plan.

S P A I N

It is planned to install television and sound broadcasting transmitters in Ceuta, Melilla and the Canary Islands. Frequencies in Bands I and III will be used for television and frequencies in Band II for sound broadcasting. The Spanish Administration reserves the right to establish the characteristics of these transmitters at a later date.

F R A N C E

1. France cannot give its general agreement to the use by broadcasting transmitters in the European Area of frequencies above 216 Mc/s or below 162 Mc/s, allocated to services other than broadcasting.

If interference is thereby caused to services using such frequencies in conformity with the Atlantic City Convention and Regulations, France reserves the right to request that the frequencies of foreign interfering stations be changed.

2. France cannot agree to the figure indicated in the Plan for Band I for the power of the transmitter at London (United Kingdom), the use of which would considerably and intolerably restrict the service afforded by the Paris 441-line transmitter. France is of the opinion that should the present power of the London transmitter be increased, the effective power radiated towards the service area of the Paris transmitter must be limited to its present maximum figure, i.e. to about 30 kw.

3. Should it prove necessary for some of its transmitters to use amplitude modulation for sound broadcasting in the 87,5-100 Mc/s band, the French Administration reserves the right to install amplitude modulation stations in such a way that no greater interference results than caused by the frequency modulation transmitters provided for France in the present plan.

G R E E C E

The Administration of the Kingdom of Greece, has not yet finalised its plans, for Very High Frequency sound and television broadcasting, but it is in a position to notify the European Broadcasting Conference that it will operate a sound and a television broadcasting station initially at each of the following places - Athens, Thessaloniki and Patras.

In developing its sound and television broadcasting services on frequencies in Band I (41 - 68 Mc/s), Band II (87,5 - 100 Mc/s) and Band III (174 - 216 Mc/s), the Administration of the Kingdom of Greece will endeavour to observe the provisions of Article 4 of this agreement, provided that the consent of the countries concerned is not unreasonably withheld.

I T A L Y

Italy cannot agree to the sound broadcasting and television stations of Albania in the present plan.

Consequently, within the framework of the International Telecommunication Convention, Italy retains full freedom, as regards Albania, for the two services in question.

M O N A C O

Reservation regarding Band II

The Administration of Monaco reserves the right to replace, if necessary, all or some of its frequency modulation stations by amplitude modulation stations in such a way that no greater interference results than that caused by the frequency modulation transmitters provided for Monaco in the present Assignment Plan.

N O R W A Y

Owing to extremely difficult propagation conditions in certain parts of Norway, the Norwegian Administration reserves its right to carry out tests and make temporary experimental modifications in the frequency allocations for VHF Broadcasting in Norway, with the object of being able to secure a satisfactory plan when the review of VHF Broadcasting plans as set out in Article 4 of the Agreement takes place.

These modifications will be made in agreement with neighbouring countries which might be expected to suffer interference.

F E D E R A L G E R M A N R E P U B L I C

I

In cases of interferences to radio stations operating in Federal German Republic and in conformity with this agreement and the attached plans, caused by radio stations of countries or territories not bound by this agreement or operating in contradiction to the provisions thereof, the right is reserved to take all measures deemed necessary within the provisions of the Atlantic City Radio Regulations, 1947, to eliminate such interferences, observing insofar as possible the provisions of this agreement and the plans attached thereto.

II

The Federal German Republic reserves the right, within the provisions of the International Telecommunication Convention of 1947 and the Radio Regulations annexed thereto, to take whatever action may be necessary to maintain and develop its existing and future services within Band I (41 - 68 Mc/s) and Band III (174 - 216 Mc/s). The Federal German Republic will in developing its services in Bands I and III, apply the provisions of the Agreement with respect to protection of the broadcasting service of signatory Administrations operated in accordance with the Agreement and plans.

III

In case of disagreement with adjacent countries with regard to the use of frequencies in the band 216 - 223 Mc/s for broadcasting service within the area of the Federal German Republic the right is reserved to change the assignments concerned within the provisions of this agreement.

IV

Signing of this agreement on behalf of the Federal Minister for Posts and Telecommunications does not imply any recognition of the present status of the Saar Territory by the Government of the Federal German Republic.

UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND

I

The Administration of the United Kingdom cannot bind itself to accept and apply the provisions of this Agreement and the Plans annexed thereto, in so far as they relate to Band II (87,5 - 100 Mc/s) and Band III (174 - 216 Mc/s) and reserves to itself the right, within the framework of the International Telecommunication Convention and the Radio Regulations annexed thereto, to take whatever action may be necessary to maintain and develop its existing and future services within those bands. Nevertheless, the United Kingdom Administration will endeavour, in developing its services in Bands II and III, to afford to the broadcasting services of signatory Administrations, operated in accordance with the Plans annexed to the Agreement, degrees of protection, as calculated by the methods used in the preparation of those Plans, not less than those obtained under the Plans or those recommended by the Technical Committee of the Stockholm VHF Broadcasting Conference, 1952, whichever are the lower.

II

The United Kingdom Administration reserves to itself the right, within the framework of the International Telecommunication Convention and the Radio Regulations annexed thereto, to use frequencies in Band II (87,5 - 100 Mc/s) in

order to provide broadcasting services for United Kingdom forces in African territory within the European Broadcasting Area. In so doing, the United Kingdom Administration will take such steps as may be necessary to ensure that harmful interference is not caused to the broadcasting services, operated in accordance with the Plans, of Administrations signatories of the Agreement.

T U R K E Y

All the efforts and concessions on the part of the Turkish Delegation having failed to result in an agreement with the People's Republic of Bulgaria, Turkey hereby reserves the right to take any action necessary to secure a satisfactory service for its territory.

In witness whereof, these Delegates have, in the names of their respective Administrations, signed this Final Protocol in each of the English and French languages, in a single copy in which in case of dispute, the French text shall be authentic and which shall remain in the Archives of the Swedish Administration, and one certified copy of which shall be forwarded to each signatory Administration and to the Secretary General.

Done at Stockholm, 30 June 1952.

The signatures following the Final Protocol are the same as those which follow the Agreement.

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RECOMMENDATION

The European Broadcasting Conference,

considering

1. the desirability of satisfying, without causing mutual harmful interference, the requirements for television broadcasting of the countries within the European Broadcasting Area;
2. the propagation properties of the bands at present allocated to broadcasting;
3. the fact that already, at this early stage of development of television in Europe, it appears that there is some difficulty in finding suitable frequencies for all television stations and that a number of countries consider it necessary to propose the use of out-of-band frequencies for their television stations;

requests

the Administrations of the countries within the European Broadcasting Area

- a) to study to what extent the interests of all services concerned would allow extension of Band III (174 - 216 Mc/s);
- b) to study the influence of television standards on the efficiency of international frequency assignment planning;
- c) to study the possibilities and consequences of an effective use of the bands 470 - 585 Mc/s and 610 - 960 Mc/s for television;
- d) to study the influence of paragraphs a), b) and c) above on the construction of receivers and antennas;

recommends

the Administrations of countries within the European Broadcasting Area

to give serious consideration to the question of an extension of Band III (174 - 216 Mc/s) at present allocated to broadcasting, this extension being considered necessary from the point of view of television broadcasting, in order that the Administrations of countries within the European Broadcasting Area may take definite decisions regarding such extension at the next opportunity for revising the Atlantic City Table of Frequency allocations or, possibly, for the regional modification thereof by a special regional conference competent to do so.

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