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(\*)Number Amendment 4 to Recommendation ITU-T G.994.1 (2012)

(\*)Title Handshake procedures for digital subscriber line (DSL) transceivers:  
Amendment 4

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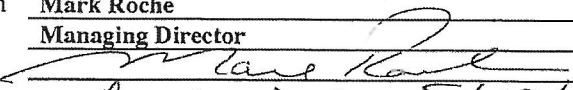
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| 1                                                                                                      |                              |         |                                                                   |       |
| 2                                                                                                      |                              |         |                                                                   |       |
| 3                                                                                                      |                              |         |                                                                   |       |
| 4                                                                                                      |                              |         |                                                                   |       |
| 5                                                                                                      |                              |         |                                                                   |       |
| 6                                                                                                      |                              |         |                                                                   |       |
| 7                                                                                                      |                              |         |                                                                   |       |
| 8                                                                                                      |                              |         |                                                                   |       |
| 9                                                                                                      |                              |         |                                                                   |       |
| 10                                                                                                     |                              |         |                                                                   |       |

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|------------------------------------------------|--------------------------------------------------------------------------------------|
| <b>Signature (include on final page only):</b> |                                                                                      |
| Patent Holder                                  | <u>TQ DELTA, LLC</u>                                                                 |
| Name of authorized person                      | <u>Mark Roche</u>                                                                    |
| Title of authorized person                     | <u>Managing Director</u>                                                             |
| Signature                                      |  |
| Place, Date                                    | <u>Austin TX 5/13/14</u>                                                             |

FORM: 23 April 2012

