

Supplement No. 1

to the Arrangement between the Telecommunication Administrations of Latvia and Russia concerning the use of the frequency bands 890-915/935-960 MHz for Land Mobile Service of Latvia and Russia and Aeronautical Radionavigation Service of Russia in the border areas (Moscow, March 5, 1999)

The Telecommunication Administration of the Russian Federation and the Telecommunication Administration of the Republic of Latvia have agreed to modify the Arrangement between the Telecommunication Administrations of Latvia and Russia concerning the use of the frequency bands 890-915/935-960 MHz for Land Mobile Service of Latvia and Russia and Aeronautical Radionavigation Service of Russia in the border areas (Moscow, March 5, 1999) as follows here below:

1. Item 1.5 of Article 1 shall be modified as follows:

“1.5 Either Telecommunication Administration may use for broadband systems any channel block of its preferential channels without coordination with the other Telecommunication Administration, if the field strength of each carrier produced by the base station does not exceed $(33 + 10 \times \log(BW/5 \text{ MHz})) \text{ dB}\mu\text{V/m}$ in locations 15 km into the territory of the neighbouring country, where BW is the bandwidth of the channel block. Either Telecommunication Administration may use for broadband systems any channel block without coordination with the other Telecommunication Administration, if the field strength of each carrier produced by the base station does not exceed $(33 + 10 \times \log(BW/5 \text{ MHz})) \text{ dB}\mu\text{V/m}$ at the border between Latvia and Russia, where BW is the bandwidth of the channel block.“.

2. Item 1.6 shall be added to Article 1 to read as follows:

“1.6 Field strength values shall be calculated using the latest version of ITU-R Recommendation P.1546.

Field strength values shall be calculated for receiving antenna height of 10 m above ground for GSM systems and 3 m above ground for broadband systems for 10% of the time and for 50% of the locations“.

This Supplement shall become effective on the date of approval by the Telecommunication Administration of the Russian Federation.

Moscow, 4 August 2017

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| On behalf of the Telecommunication Administration of the Russian Federation | On behalf of the Telecommunication Administration of the Republic of Latvia |
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