

«Innovation, Science and Economic

Development Canada»

Contact Marco Kullik

Manager Radio & EMC

Federal Communication Commission

Mail Marco.Kullik@7layers.com
Phone +49 (0) 2102 749 453
Fax +49 (0) 2102 749 350

November, 14th, 2019

Justification for issuing a new grant with new power values caused by wrong power values in original

- FCC Application form 731
- ISED Application form RSP-100 Annex B

for

Multi Mode Compensor / NAR Compensor

- IC: 4774A-MBCNAR (PMN: LTE-MBC-NAR, HVIN LTE-MBC-NAR)
- FCC ID: RK7MBC-NAR

Dear «Madam or Sir »,

during the transfer of the output values from the 7layers test report MDE_NOVER_1615_FCCa_REV1 into the application forms, erroneously the power values from the test case "Authorized Frequency Band" were used and not from the test case "Maximum Power".

The differences of the power values are caused by the different input signals (CW in "Authorized Frequency Band", Pulsed CW & AWGN in "Maximum Power") and the different spectrum analyser settings. The amplification factor was identical for both test cases.

Also with results of the "Maximum Power" tests case the devices complies with all output power limits of the applicable RSS-Standards and FCC regulations.

Best regards

Marco Kullik

7layers GmbHBorsigstraße 11
40880 Ratingen, Germany
T +49 (0) 2102 749 0
F +49 (0) 2102 749 350

Geschäftsführer/ Managing Directors: Frank Spiller Bernhard Retka Alexandre Norré-Oudard

Registergericht/registered: Dusseldorf HRB 75554 USt-Id.-Nr./VAT-No. DE203159652 Steuer-Nr./TAX-No. 147/5869/0385

a Bureau Veritas Group Company

www.7layers.com