Lab Response for QMNRM-121_ATCB002821

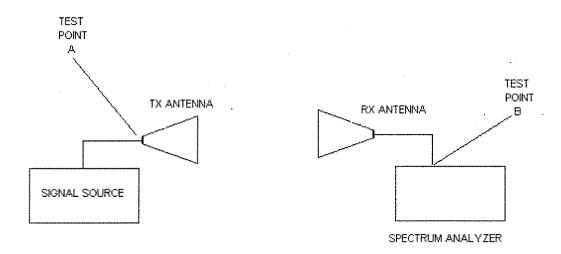
11/10/2005

Nokia, Inc. 12278 Scripps Summit Drive San Diego, CA 92131 858 775-7671

RE: FCC ID QMNRM-121_ATCB002821

Please see below for the test laboratory's response to your inquiry dated October 20, 2005.

- 1. The correction factor on data sheets is the difference from the received signal at that frequency and the signal level fed into the reference antenna used to make the signal substitution measurement. The annex has been revised to reflect the proper method of measurement.
- 2. Please refer to attachment ERP Method.



A signal is fed into Tx antenna of known gain (TP A) at the same level as measured signal from EUT. The level measured at TP B minus Input to TX (TPA) results in correction factor for ERP measurement.

Measured signal from EUT + Correction factor + Horn Gain (dBd) = ERP

- 3. Revised test report.
- 4. I made this measurement using the channel power function of the HP8924 test set.

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Sincerely,

Ronald L. Chernus Product Certification Officer Nokia San Diego