



NOKIA CORPORATION
12278 Scripps Summit Drive
San Diego, CA. 92131
Tel. 858-831-5000
Fax. 858-831-6500

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Federal Communications Commission,
Authorization & Evaluation Division,
7435 Oakland Mills Road,
Columbia, MD. 21046

Attention: Equipment Authorization Branch

CHANGES IN DESIGN – PERMISSIVE CHANGE CLASS 2

Pursuant to Sections 2.1043 of the Commission's Rules, the Applicant hereby requests approval for changes in design planned for product FCC ID: QMNRM-277.

Following items were changed:

- Ground fill removed under C2070
- R4805, R4803, R2806, R2807, R2808, R2816, R2817 zero ohm resistors removed
- non-needed R2900, R2907 removed from IQ lines
- traces moved away from ESD ASIP to improve ESD performance
- 2nd source G6200 TCXO and Z6200 ceramic filter added
- R2210, R2211, R2212 removed from WD disable line and shorted to ground.
- R2818, R2819 deleted from boot mode select line
- R6031, R6036, C6054, C6038 values changed for BT carrier frequency drift improved
- Add L2001, L2003 ferrites to improved radiated immunity
- R2012/C2009 and R2013/C2008 swapped
- Keypad domesheet shape changed to improve ESD
- C2200, C2204 added to Vbak
- C2233 added to sleep-clock line
- GSM high band attenuator removed from input to the PA
- C2006, C2007, C2014 changed to improve ESD performance
- C2204 added to improve receiver performance



Internal conclusion was to retest following test cases:

- 47CFR22.917, 24.238, 2.1053 Band edge and Spurious Radiated Emissions
- 47CFR22.913, 24.232 Radiated Output Power
- 2.1093 RF Exposure

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Kare Oksanen
Product Certification Officer
Technology Platforms, Oulu