

NOKIA RM-84 1 (1)

FCC ID: QFXRM-84 Steve May IC ID: 661Z-RM-84

Nokia UK Ltd Nokia House Summit Avenue Southwood Farnborough Hants **GU14 0NG** United Kingdom

Tel: +44 1252 866000 Fax: +44 1252 865600

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Changes in RM-84

The main change for this permissive Class 2 change is grounding the metal bezel on the A –cover. Consequently there are PWB, mechanical and component changes.

Electronics

Main System PWB

- Bezel contact pad now shorted to ground
- Vibra pad clearances increased, to further reduce coupling to main antenna
- Vibra decoupling capacitors changed value, to compensate for increased vibra pad clearance
- FM radio track changes to improve grounding and shielding, to reduce coupling of background noise onto the radio antenna path

Mechanics

Removal of insulating shims – the bezel grounding change means that the shims are no longer required for acceptable ESD performance

Results of Internal Review (FCC focus)

Affected FCC test cases