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(20/8/2007)

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

Attention: Equipment Authorization Branch

Correspondence Reference number: 33488,(PDNRM-320)

Question 1: Based on Section 2.1055 (a) (1) you are required to show data at -30. Test report shows frequency stability -25 to +50. Please submit frequency stability measurement -30 to + 50 for the GSM 1900 MHz band.

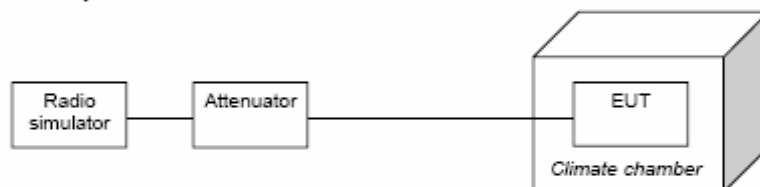
Answer 1: A note of the performance is included in the test report, see uploaded page (red circle).

NOKIA CORPORATION
Tero Huhtala

4. Frequency stability, temperature variation (FCC §2.1055(a), §2.1055(a), RSS-GEN 4.5, RSS-132 4.3, RSS-133 7)

EUT with DUT number	RM-320 DUT 41092
Accessories with DUT numbers	BL-6F DUT 41094, AD-54 DUT 41099, HS-45 DUT 41100
Operation Voltage [V] / [Hz]	Nominal
Result	PASSED
Remarks	The EUT switched itself off at -30C."
Temp [°C] / Humidity [%RH] / Air Pressure [kPa]	19-21 / 45-50 / 100.4-102.2
Date of measurements	28.05.2007 and 8.8.2007
Measured by	Petteri Suni

4.1. Test setup



4.2. Test method and limit

The measurement is made according to FCC rules part 22, 24 and 27 and IC standards RSS-GEN, RSS-132 and RSS-133 as follows:

- The climate chamber temperature is set to the maximum value and the temperature is allowed to stabilize.
- The EUT is placed in the chamber.
- The EUT is set in idle mode for 15 minutes.
- The EUT is set to transmit.
- The transmit frequency error was measured immediately.
- The steps c - e were repeated for each temperature.

Limits for frequency stability, temperature variation measurements

Frequency deviation [ppm]
± 2.5