

APPLICANT:
Ericsson Radio Systems AB

Exhibit 7
Test Setup Photo
FCC ID NO.
B5KKRC16145

Test Setup Photos

Exhibit No.

Description

7

Test setup photo

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- 2.1033(7) The test setup is as shown in picture 1 below.
 The RBS 2401 is connected via a RF cable through a RF box to the spectrum analyser.
 The losses in the RF box are calibrated before each test.

Picture 1



RBS 2401 GSM 1900
Spectrum Analyser HP 8563E
Modulation RF-Box(Inv no YY 1873)

Note : When measuring RF-Output power, the spectrum analyser is changed to a BOONTON 56526 and the RF box is changed to a power RF box LPY 107610.
When measuring Phase/Frequency error, Frequency stability the spectrum analyser is changed to a Anritsu GSM tester MS8604A and the RF box is changed to a power RF box LPY 107610.
When measuring in temperature a climate chamber Vötsch VC 7020 is used.



