

Communication System Name

**UMTS-FDD (WCDMA)**

Group: WCDMA  
UID (Version): 10011 (2)

PAR: **3.40 dB**  
PMF<sup>1</sup>: **0.21 dB**  
MIF<sup>1</sup>: **-20.49 dB**

Standard Reference: 3GPP TS 25.141 Annex A  
FCC OET KDB 941225 D01 SAR test for 3G devices (v02)

Category: Random amplitude modulation

Modulation: QPSK

Frequency Band: Band 1, UTRA/FDD (1920.0 - 1980.0 MHz)  
Band 2, UTRA/FDD (1850.0 - 1910.0 MHz)  
Band 3, UTRA/FDD (1710.0 - 1785.0 MHz)  
Band 4, UTRA/FDD (1710.0 - 1755.0 MHz)  
Band 5, UTRA/FDD (824.0 - 849.0 MHz)  
Band 6, UTRA/FDD (830.0 - 840.0 MHz)  
Band 7, UTRA/FDD (2500.0 - 2570.0 MHz)  
Band 8, UTRA/FDD (880.0 - 915.0 MHz)  
Band 9, UTRA/FDD (1749.9 - 1784.9 MHz)  
Band 10, UTRA/FDD (1710.0 - 1770.0 MHz)  
Band 11, UTRA/FDD (1427.9 - 1452.9 MHz)  
Band 12, UTRA/FDD (698.0 - 716.0 MHz)  
Band 13, UTRA/FDD (777.0 - 787.0 MHz)  
Band 14, UTRA/FDD (788.0 - 798.0 MHz)  
Band 19, UTRA/FDD (830.0 - 845.0 MHz)  
Band 20, UTRA/FDD (832.0 - 862.0 MHz)  
Band 21, UTRA/FDD (1447.9 - 1462.9 MHz)

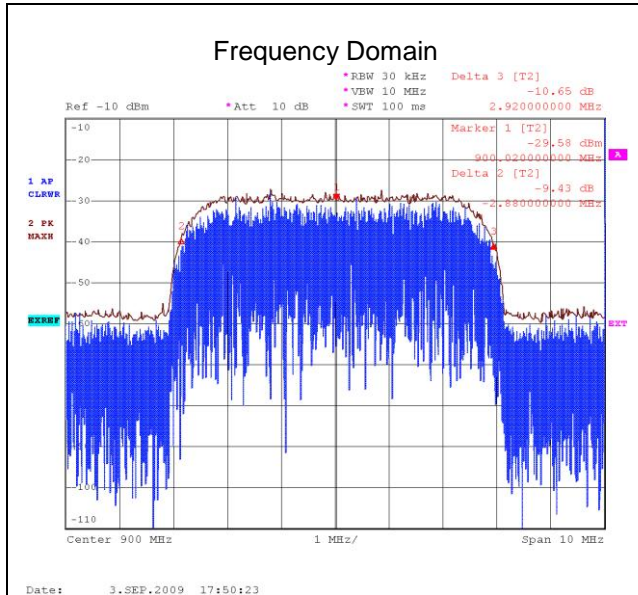
Detailed Specification: Dedicated Channel Type: RMC  
Bitrate: 12.2 kbps  
DPDCH: 60 kbps  
DPCCH: 15 kbps  
DPCCH/DPDCH power ratio: -5.46 dB

Bandwidth: 5.0 MHz

Integration Time: 100 ms

<sup>1</sup> Probe Modulation Factor (PMF) and Modulation Interference Factor (MIF) value valid only in conjunction with advanced probe response linearization calibration for the same communication system (same UID and version).

Spectral Plots



Power Density

