Maximum Power Tune-up Tolerance

This device is a Clarion Module (Model name: Clarion Module R9, FCC ID: 2ADEK1905R9), description of Tune-up Tolerance:

1、Per KDB 447498 D01v06, the maximum output power channel is used for SAR testing and for further SAR test reduction.

2、The EUT was connected to Base Station R&S CMW500/MT8820C referred to the Setup Configuration. For the maximum power, it was established between EUT and Base Station with following setting:

1) For GSM/GPRS testing, the MS TX Level was set 5 for low frequency bands and 0 for high frequency bands.
2) For LTE testing, Power Ctrl Mode = All 1, and the transmitted maximum output power was recorded.

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Technology/Band	Mode	Target Power and Tolerance (dBm)
GSM 850	EDGE 1Tx slot	24.0±1 dBm
	EDGE 2Tx slot	24.0±1 dBm
	EDGE 3Tx slot	23.5±1 dBm
	EDGE 4Tx slot	23.0±1 dBm
GSM 1900	EDGE 1Tx slot	24.0±1 dBm
	EDGE 2Tx slot	24.0±1 dBm
	EDGE 3Tx slot	23.5±1 dBm
	EDGE 4Tx slot	23.5±1 dBm
LTE Band 2	QPSK	22.5±1 dBm
LTE Band 4	QPSK	21.5±1 dBm
LTE Band 5	QPSK	22.0±1 dBm
LTE Band 12	QPSK	22.0±1 dBm
LTE Band 18	QPSK	22.0±1 dBm
LTE Band 19	QPSK	22.0±1 dBm
LTE Band 26	QPSK	21.5±1 dBm
LE	GFSK	-2.5~0.5dBm