

Tune up procedure

The output power setting of EUT is set in the factory and followed the max average level in below. There is no tune up procedure except factory default setting.

GSM 850

GSM(GMSK): 34dBm \pm 1dB

GPRS/EGPRS(GMSK)

1 TX Slot: 33dBm \pm 1dB

2 TX Slots: 30dBm \pm 1dB

3 TX Slots: 29dBm \pm 1dB

4 TX Slots: 28dBm \pm 1dB

EGPRS(8PSK)

1 TX Slot: 27dBm \pm 1dB

2 TX Slot: 26dBm \pm 1dB

3TX Slot: 25dBm \pm 1dB

4TX Slot: 23dBm \pm 1dB

GSM 1900

GSM(GMSK): 30dBm \pm 1dB

GPRS/EGPRS(GMSK)

1 TX Slot: 30dBm \pm 1dB

2 TX Slots: 27dBm \pm 1dB

3 TX Slots: 26dBm \pm 1dB

4 TX Slots: 25dBm \pm 1dB

EGPRS(8PSK)

1 TX Slot: 25dBm \pm 1dB

2 TX Slot: 24dBm \pm 1dB

3TX Slot: 23dBm \pm 1dB

4TX Slot: 22dBm \pm 1dB

WCDMA850

WCDMA: 23dBm \pm 1dB

HSDPA: 22dBm \pm 1dB

HSUPA: 22dBm \pm 1dB

LTE Band VII

5MHz QPSK: 22dBm \pm 1dB; 16QAM: 21dBm \pm 1dB

10MHz QPSK: 22dBm \pm 1dB; 16QAM: 21dBm \pm 1dB

15MHz QPSK: 22dBm \pm 1dB; 16QAM: 21dBm \pm 1dB

20MHz QPSK: 22dBm(-1~+0.5)dB; 16QAM: 21dBm \pm 1dB

Wi-Fi

802.11b: 13dBm \pm 1dB

802.11g: 10dBm \pm 2dB

802.11n20: 10dBm \pm 2dB

802.11n40: 12dBm \pm 1dB

BT: -3dBm \pm 2dB

BLE: -4dBm \pm 2dB

By: 
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