UNION INFORMATION TECHNOLOGIES (USA) INC

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.

GSM850

GPRS (GMSK):

1 TX Slot: 31dBm (-1.5~1.5) dB

2 TX Slots: 31dBm (-1.5~1.5) dB

3 TX Slots: 31dBm (-1.5~1.5) dB

4 TX Slots: 31dBm (-1.5~1.5) dB

EGPRS (GMSK):

1 TX Slot: 31dBm (-1.5~1.5) dB

2 TX Slots: 31dBm (-1.5~1.5) dB

3 TX Slots: 31dBm (-1.5~1.5) dB

4 TX Slots: 31dBm (-1.5~1.5) dB

EGPRS (8PSK):

1 TX Slot: 24dBm (-1.5~1.5) dB

2 TX Slots: 24dBm (-1.5~1.5) dB

3 TX Slots: 24dBm (-1.5~1.5) dB

4 TX Slots: 24dBm (-1.5~1.5) dB

GSM1900

GPRS (GMSK):

1 TX Slot: 29dBm (-1.5~1.5) dB

2 TX Slots: 29dBm (-1.5~1.5) dB

3 TX Slots: 28dBm (-1.5~1.5) dB

4 TX Slots: 28dBm (-1.5~1.5) dB

EGPRS (GMSK):

1 TX Slot: 29dBm (-1.5~1.5) dB

2 TX Slots: 29dBm (-1.5~1.5) dB

3 TX Slots: 28dBm (-1.5~1.5) dB

4 TX Slots: 28dBm (-1.5~1.5) dB

EGPRS (8PSK):

1 TX Slot: 24dBm (-1.5~1.5) dB

2 TX Slots: 24dBm (-1.5~1.5) dB

3 TX Slots: 24dBm (-1.5~1.5) dB

4 TX Slots: 24dBm (-1.5~1.5) dB

WCDMA850

WCDMA: 23dBm (-1.5~1.5) dB

HSDPA: 22dBm (-1.5~1.5) dB

HSUPA: 21dBm (-1.5~1.5) dB

WCDMA 1900

WCDMA: 24dBm (-1.5~1.5) dB

HSDPA: 23dBm (-1.5~1.5) dB

HSUPA: 22dBm (-1.5~1.5) Db

BT:

BT 2.0: 0.5dBm (-1.5~1.5) dB

BLE: 1.5dBm (-1.5~1.5) dB

WIFI:

802.11b: 16dBm(-2~2)dB

802.11g: 15dBm(-1.5~1.5) dB

802.11n (HT20): 13dBm(-1.5~1.5) dB

802.11n (HT40): 13dBm(-2~2) dB

By: fin bo

On behalf of: __UNION INFORMATION TECHNOLOGIES (USA) INC