

## Tune up procedure

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

default setting:

WCDMA Band II: 22 dBm  $\pm$ 2dB

WCDMA Band V: 22 dBm  $\pm$ 2dB

WCDMA Band IV: 22 dBm  $\pm$ 2dB

CDMA BC0: 23 dBm  $\pm$ 2dB

CDMA BC1: 23 dBm  $\pm$ 2dB

CDMA BC10: 23 dBm  $\pm$ 2dB

### LTE

LTE Band 13: 22 dBm  $\pm$ 2dB

LTE Band 17: 22 dBm  $\pm$ 2dB

LTE Band 4: 22 dBm  $\pm$ 2dB

LTE Band 5: 22 dBm  $\pm$ 2dB

LTE Band 2: 22 dBm  $\pm$ 2dB

### WLAN

IEEE 802.11b: 17.5 dBm  $\pm$ 1dB

IEEE 802.11g: 15.5 dBm  $\pm$ 1dB

IEEE 802.11n20: 16.5 dBm  $\pm$ 1dB

IEEE 802.11n40: 16.5 dBm  $\pm$ 1dB

IEEE 802.11a

UNII-1: 14 dBm  $\pm$ 2dB

UNII-2A: 13.5 dBm  $\pm$ 2dB

UNII-2C: 15 dBm  $\pm$ 2dB

UNII-3: 14 dBm  $\pm$ 2dB

## IEEE 802.11n HT20

UNII-1: 12.5 dBm  $\pm$ 2dB

UNII-2A: 12 dBm  $\pm$ 2dB

UNII-2C: 15 dBm  $\pm$ 2dB

UNII-3: 14 dBm  $\pm$ 2dB

## IEEE 802.11n HT40:

UNII-1: 11.5 dBm  $\pm$ 2dB

UNII-2A: 11 dBm  $\pm$ 2dB

UNII-2C: 14.5 dBm  $\pm$ 2dB

UNII-3: 13.5 dBm  $\pm$ 2dB

## IEEE 802.11ac VHT80:

UNII-1: 10 dBm  $\pm$ 2dB

UNII-2A: 10 dBm  $\pm$ 2dB

UNII-2C: 10 dBm  $\pm$ 2dB

UNII-3: 10.5 dBm  $\pm$ 2dB

## Bluetooth 2.0 / 3.0

GFSK (DH5): 0 dBm  $\pm$ 2dB

8DPSK (DH5): -2 dBm  $\pm$ 2dB

Bluetooth 4.0: -2 dBm  $\pm$ 2dB

		P - sensor OFF	P-sensor ON
GPRS850	(1TX slots)	31 dBm $\pm$ 2dB	28 dBm $\pm$ 2dB
	(2TX slots)	30.5 dBm $\pm$ 2dB	25 dBm $\pm$ 2dB
EDGE850	(1TX slots)	25.5 dBm $\pm$ 2dB	25.5 dBm $\pm$ 2dB
	(2TX slots)	23.5 dBm $\pm$ 2dB	23.5 dBm $\pm$ 2dB
	(3TX slots)	23.5 dBm $\pm$ 2dB	22.5 dBm $\pm$ 2dB
	(4TX slots)	21.5 dBm $\pm$ 2dB	21.5 dBm $\pm$ 2dB
GPRS1900	(1TX slots)	28.5 dBm $\pm$ 2dB	27 dBm $\pm$ 2dB
	(2TX slots)	27 dBm $\pm$ 2dB	24 dBm $\pm$ 2dB
EDGE1900	(1TX slots)	24 dBm $\pm$ 2dB	24 dBm $\pm$ 2dB
	(2TX slots)	23 dBm $\pm$ 2dB	22.5 dBm $\pm$ 2dB
	(3TX slots)	23 dBm $\pm$ 2dB	21.5 dBm $\pm$ 2dB
	(4TX slots)	21 dBm $\pm$ 2dB	20.5 dBm $\pm$ 2dB