C260 (LEXUS) Tune Up Procedure



List of Equipment

- Equipment List
 - CDMA MS Test Set: HP E8285A
 - Spectrum Analyzer: Agilent E4402B
 - Power Supply: Agilent E3631A; 0 ~ 6V, 5A
 - PC with RS232 port or USB port
 - One RS232 cable specific for handset earphone jack or one USB cable
- Software
 - RF Tool, Magnify



Test Set Up Diagram





Tune Up Procedure

Test Mode Setup Method

Channel Selection and Tx Power Level Control

- 1. Enter SAR menu: ***#727#**
- 2. Change => Mode: CDMA Band: PCS
- 3. Ch: 25(1851.25 MHz), 600(1880 MHz), 1175(1908.75 MHz)
- 4. Tx Power Level Control: **HDET**

a) Please refer the HDET value corresponding to Tx power level

b) Wait about 2 minutes until power stable



Tune Up Procedure

Test Mode Setup Method

• Each HDET value will be corresponding to a Tx power level, for example:

Handset: LPR3#32 HDET_Ch25: 138 (Tx power = 25 dBm) HDET_Ch600: 126 (Tx power = 25 dBm) HDET_Ch1175: 130 (Tx power = 25 dBm)



Tune Up Procedure