

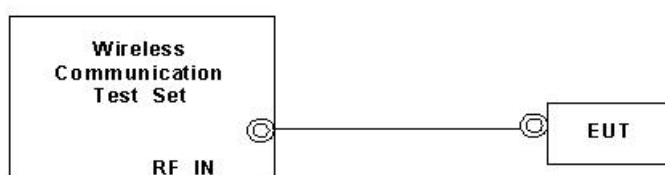
**Appendix F. FCC 3G SAR Measurement Procedures****Conducted Output Power:**

The EUT was tested according to the requirements of the FCC 3G procedures and the TS 34.121. A detailed analysis of the output power for WCDMA modes is provided in the tables below.

| WCDMA SAR Test mode - Conducted Power |           |                 |                |                |                 |                 |                 |
|---------------------------------------|-----------|-----------------|----------------|----------------|-----------------|-----------------|-----------------|
| Mode                                  | Setup     | Cell band (850) |                |                | PCS band (1900) |                 |                 |
|                                       |           | CH4132          | CH4182         | CH4233         | CH9262          | CH9400          | CH9538          |
|                                       |           | 826.4<br>(MHz)  | 836.4<br>(MHz) | 846.6<br>(MHz) | 1852.4<br>(MHz) | 1880.0<br>(MHz) | 1907.6<br>(MHz) |
| WCDMA                                 | AMR       | 21.83           | 21.74          | 21.97          | 22.85           | 22.47           | 22.77           |
| WCDMA                                 | RMC 12.2K | 21.85           | 21.75          | 21.99          | 22.86           | 22.50           | 22.80           |

**WCDMA Setup Configuration:**

- a. The EUT was connected to Base Station referred to the drawing of Setup Configuration.
- b. The RF path losses were compensated into the measurements.
- c. A call was established between EUT and Base Station with following setting
  - i. Data rates: Varied from RMC 12.2Kbps
  - ii. RMC Test Loop = Loop Mode 1
  - iii. Power Ctrl Mode = All Up bits
- d. The transmitted maximum output power was recorded.

**Setup Configuration****Reference:**

- [1] 941225 D01 SAR test for 3G devices v02, SAR Measurement Procedures for 3G Devices CDMA 2000/Ev-Do/WCDMA/HSDPA/HSPA Oct. 2007 Laboratory Division Office of Engineering and Technology Federal Communications Commission
- [2.] TS 34.121 Universal Mobile Telecommunications System (UMTS); Terminal Conformance Specification, Radio Transmission and Reception (FDD)
- [3.] HSUPA Measurement Guide with 8960 V7.5.0 Release 7 (2007-06) Ver.: v.02.18