

Annex: Product Specification of Equipment Under Test

Product Specification	
Brand Name	Telit
Model Name	LE940B6-NA
GSM Operating Band(s)	GSM 850/1900 MHz
GPRS Multi-Slot Class	GPRS Class 39, EGPRS Class 39
WCDMA Operating Band(s)	FDD Band 2 / 4 / 5
WCDMA Release, Category	HSDPA Rel. 6, Cat. 24 / HSUPA Rel. 6, Cat. 7
LTE Operating Band(s)	FDD Band 2, Bandwidth: 1.4M/3M/5M/10M/15M/20M FDD Band 4, Bandwidth: 1.4M/3M/5M/10M/15M/20M FDD Band 5, Bandwidth: 1.4M/3M/5M/10M FDD Band 7, Bandwidth: 5M/10M/15M/20M FDD Band 12, Bandwidth: 1.4M/3M/5M/10M FDD Band 29, Bandwidth: 3M/5M/10M
LTE Release, Category	Rel. 10, Cat. 6
Antenna Type	WWAN: Fixed Externa Antenna
Type of Modulation	GSM / GPRS: GMSK EGPRS: GMSK for MCS 0 ~ 4 & 8PSK for MCS5 ~9 WCDMA: QPSK (Uplink) HSDPA: 64QAM (Downlink) / HSUPA : 16QAM (Uplink) LTE: QPSK / 16QAM
Transmitter Frequency Range	GSM850: 824.2 MHz ~ 848.8 MHz GSM1900: 1850.2 MHz ~ 1909.8MHz WCDMA Band II: 1852.4 MHz ~ 1907.6 MHz WCDMA Band IV : 1712.4 MHz ~ 1752.6 MHz WCDMA Band V: 826.4 MHz ~ 846.6 MHz LTE Band 2 : 1850.7 MHz ~ 1909.3 MHz LTE Band 4 : 1710.7 MHz ~ 1754.3 MHz LTE Band 5 : 824.7 MHz ~ 848.3 MHz LTE Band 7: 2502.5 MHz ~ 2567.5 MHz LTE Band 12: 699.7 MHz ~ 715.3 MHz
Receiver Frequency Range	GSM850: 869.2 MHz ~ 893.8 MHz GSM1900: 1930.2 MHz ~ 1989.8 MHz WCDMA Band II: 1932.4 MHz ~ 1987.6 MHz WCDMA Band IV : 2112.4 MHz ~ 2152.6 MHz WCDMA Band V: 871.4 MHz ~ 891.6 MHz LTE Band 2 : 1930.7 MHz ~ 1989.3 MHz LTE Band 4 : 2110.7 MHz ~ 2154.3 MHz LTE Band 5 : 869.7 MHz ~ 893.3 MHz LTE Band 7: 2622.5 MHz ~ 2687.5 MHz LTE Band 12: 729.7 MHz ~ 745.3 MHz LTE Band 29: 718.5 MHz ~ 726.5 MHz