

Annex: Product Specification of Equipment Under Test

Product Specification	
Brand Name	Mitac, Magellan
Model Name	N536
Wi-Fi Specification	802.11b/g/n HT20 802.11a/n HT20/HT40
Bluetooth Version	BR/EDR/LE
Antenna Type / Gain	WLAN: Chip Antenna 2400~2483.5MHz: 0.58 dBi 5150~5250MHz: 0.32 dBi 5250~5350MHz: 0.16 dBi 5470~5725MHz: 0.49 dBi 5725~5850MHz: 2.12 dBi Bluetooth: Holder with FPC Antenna / 0.58 dBi NFC : Loop Antenna
Type of Modulation	Bluetooth: GFSK, $\pi/4$ -DQPSK, 8-DPSK WLAN 802.11b: DSSS (DBPSK / DQPSK / CCK) WLAN 802.11a/g/n: OFDM (BPSK / QPSK / 16QAM / 64QAM) NFC : ASK
Transmitter Frequency Range	WLAN 802.11b/g/n: 2412 MHz ~ 2472 MHz WLAN 802.11a/n: 5180 MHz ~ 5240 MHz; 5260 MHz ~ 5320 MHz; 5500 MHz ~ 5700 MHz ; 5745 MHz ~ 5825 MHz Bluetooth: 2402 MHz ~ 2480 MHz NFC : 13.56 MHz
Receiver Frequency Range	WLAN 802.11b/g/n: 2412 MHz ~ 2472 MHz WLAN 802.11a/n: 5180 MHz ~ 5240 MHz; 5260 MHz ~ 5320 MHz; 5500 MHz ~ 5700 MHz ; 5745 MHz ~ 5825 MHz Bluetooth: 2402 MHz ~ 2480 MHz NFC : 13.56 MHz