

Annex: Product Specification of Equipment Under Test

Product Specification	
Brand Name	ULABS
Model Name	FR
Wi-Fi Specification	802.11 a/b/g/n HT20/HT40 802.11 ac VHT20/VHT40/VHT80
Bluetooth Version	Bluetooth BR/EDR/LE
Antenna Type / Gain	WLAN: Internal Antenna / 2.00dBi Bluetooth: Internal Antenna / 2.00dBi
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) WLAN 802.11ac: OFDM (BPSK / QPSK / 16QAM / 64QAM / 256QAM)
Transmitter Frequency Range	WLAN 802.11b/g/n: 2412 MHz ~ 2472 MHz WLAN 802.11a/n/ac: 5180 MHz ~ 5240 MHz; 5260 MHz ~ 5320 MHz; 5500 MHz ~ 5700 MHz; 5745 MHz ~ 5825 MHz Bluetooth: 2402 MHz ~ 2480 MHz
Receiver Frequency Range	WLAN 802.11b/g/n: 2412 MHz ~ 2472 MHz WLAN 802.11a/n/ac: 5180 MHz ~ 5240 MHz; 5260 MHz ~ 5320 MHz; 5500 MHz ~ 5700 MHz; 5745 MHz ~ 5825 MHz Bluetooth: 2402 MHz ~ 2480 MHz