1. RF Exposure Requirements

1.1 General Information

Client Information

Applicant:	WEWINS TECHNOLOGY LIMITED
Address of applicant:	Room 1003, 10/F, Tower 1, Lippo Centre, 89 Queensway, Admiralty, Hong Kong
Manufacturer:	The same as Applicant
Address of manufacturer:	The same as Applicant

General Description of EUT:

Product Name:	5G CPE
Trade Name:	/
Model No.:	C150
Adding Model(s):	/
Rated Voltage:	Adapter DC12V; Battery DC3.7V
Battery:	/
Adapter Model:	GQ24-120200-DU Input:AC100-240v~50/60Hz 1.0A Output:DC12V2.0A
FCC ID:	2BEPN-C150
Equipment Type:	Mobile device

Technical Characteristics of EUT:	
4G	
Support Networks:	FDD-LTE, TDD-LTE
Support Band:	FDD-LTE Band 2, 4, 5, 7,12, 13, 17, 25, 66, 71 TDD-LTE Band 38, 40, 41, 42,
4G CA(DL):	CA_12A-25A; CA_12A-66A; CA_13A-66A; CA_25A-25A; CA_25A-41A; CA_2A-12A; CA_2A-13A; CA_2A-2A; CA_2A-2A-5A; CA_2A-4A; CA_2A-4A-12A; CA_2A-4A-13A; CA_2A-4A-5A; CA_2A-4A-71A; CA_2A-5A; CA_2A-66A; CA_2A-66A-71A; CA_2A-71A; CA_2C; CA_2C-12A; CA_2C-5A; CA_4A-12A; CA_4A-12A-12A; CA_4A-13A; CA_4A-4A; CA_4A-4A-12A; CA_4A-4A-13A; CA_4A-4A-5A; CA_4A-4A-71A; CA_4A-5A; CA_4A-5A-12A; CA_4A-71A; CA_5A-12A; CA_5A-12A-66A; CA_5A-13A; CA_5A-25A; CA_5A-41A; CA_5A-5A; CA_5A-5A-66A; CA_66A-71A
Uplink Frequency:	FDD-LTE Band 2: Tx: 1850-1910MHz, FDD-LTE Band 4: Tx: 1710-1755MHz, FDD-LTE Band 5: Tx: 824-849MHz,

	FDD-LTE Band 7: Tx: 2500-2570MHz, FDD-LTE Band 12: Tx: 699-716MHz, FDD-LTE Band 13: Tx: 777-787MHz, FDD-LTE Band 17: Tx: 704-716MHz FDD-LTE Band 25: Tx: 1850-1915MHz FDD-LTE Band 66: Tx: 1710-1780MHz FDD-LTE Band 71: Tx: 663-698MHz TDD-LTE Band 38: Tx: 2570-2620MHz TDD-LTE Band 40: Tx: 2305-2320MHz TDD-LTE Band 40: Tx: 2345-2360MHz TDD-LTE Band 41: Tx: 2496-2690MHz TDD-LTE Band 42: Tx: 3450-3550MHz
Downlink Frequency:	FDD-LTE Band 2: Rx: 1930-1990MHz, FDD-LTE Band 4: Rx: 2110-2155MHz, FDD-LTE Band 5: Rx: 869-894MHz, FDD-LTE Band 7: Rx: 2620-2690MHz, FDD-LTE Band 12: Rx: 729-746MHz, FDD-LTE Band 13: Rx: 746-756MHz, FDD-LTE Band 17: Rx: 734-746MHz FDD-LTE Band 25: Rx: 1930-1995MHz FDD-LTE Band 66: Rx: 2110-2200MHz FDD-LTE Band 71: Rx: 617-652MHz TDD-LTE Band 38: Rx: 2570-2620MHz TDD-LTE Band 40: Rx: 2305-2320MHz TDD-LTE Band 40: Rx: 2345-2360MHz TDD-LTE Band 41: Rx: 2496-2690MHz TDD-LTE Band 42: Rx: 3450-3550MHz
RF Output Power:	FDD-LTE Band 2: 23.16dBm, FDD-LTE Band 4: 23.71dBm, FDD-LTE Band 5: 23.74dBm, FDD-LTE Band 7: 24.32dBm, FDD-LTE Band 12: 23.97dBm, FDD-LTE Band 13: 23.37dBm, FDD-LTE Band 17: 23.60dBm FDD-LTE Band 25: 23.00dBm, FDD-LTE Band 66: 24.15dBm, FDD-LTE Band 71: 24.27dBm, TDD-LTE Band 38: 23.71dBm, TDD-LTE Band 40(2305-2320MHz): 24.82dBm, TDD-LTE Band 40(2345-2360MHz): 24.43dBm, TDD-LTE Band 41: 24.05dBm, TDD-LTE Band 42: 22.31dBm,
Type of Emission:	FDD-LTE Band 2: 18M0G7D, 18M1W7D FDD-LTE Band 4: 18M0G7D, 18M0W7D FDD-LTE Band 5: 9M00G7D, 9M00W7D

	FDD-LTE Band 7: 18M1G7D, 18M1W7D FDD-LTE Band 12: 9M00G7D, 9M00W7D FDD-LTE Band 13: 9M00G7D, 9M00W7D FDD-LTE Band 17: 8M95G7D, 8M95W7D FDD-LTE Band 25: 18M0G7D, 18M1W7D FDD-LTE Band 66: 18M0G7D, 18M0W7D FDD-LTE Band 71: 18M0G7D, 18M0W7D TDD-LTE Band 38: 18M0G7D, 18M0W7D TDD-LTE Band 40(2305-2320MHz): 13M4G7D, 13M3W7D TDD-LTE Band 40(2345-2360MHz): 13M4G7D, 13M4W7D TDD-LTE Band 41: 18M0G7D, 18M0W7D TDD-LTE Band 42: 18M0G7D, 18M0W7D
Type of Modulation:	QPSK, 16QAM
Antenna Type:	Integral Antenna
Antenna Gain:	FDD-LTE Band 2: 3.1dBi, FDD-LTE Band 4: 2.3dBi, FDD-LTE Band 5: 2.7dBi, FDD-LTE Band 7: 2.8dBi, FDD-LTE Band 12: -0.9dBi, FDD-LTE Band 13: -0.9dBi, FDD-LTE Band 17: -0.9dBi, FDD-LTE Band 25: 3.1dBi, FDD-LTE Band 66: 2.1dBi, FDD-LTE Band 71: -0.4dBi, TDD-LTE Band 38: 3.5dBi, TDD-LTE Band 40: 3.5dBi, TDD-LTE Band 41: 2.8dBi, TDD-LTE Band 42: 4.6dBi
5G NR	
Support Networks:	5G NR
Support Band:	N2, n5, n7, n12, n25, n38, n41, n66, n71, n77, n78
EN-DC Mode	DC_13A_N66A;DC_5A_n2A;DC_2A_n5A;DC_2A_n12A;DC_66A_n12A; DC_12A_n66A;DC_12A_n2A;DC_66A_n2A;DC_2A_n41A;DC_71A_n66A; DC_2A_n71A;DC_66A_n71A;DC_66A_n25A;DC_66A_n41A; DC_13A_n2A;DC_12A_n25A;DC_2A_n77A;DC_5A_n77A;DC_13A_n77A; DC_66A_n77A;DC_2A-66A_n5A;DC_2A-13A_n66A;DC_5A-66A_n2A; DC_2A-2A_n5A;DC_2A-12A_n5A;DC_5A-66A_n5A;DC_12A-66A_n5A; DC_2A-66A_n12A;DC_2A-5A_n66A;DC_2A-12A_n66A;DC_2A-2A_n66A; DC_2C_n41A;DC_66C_n71A;DC_12A-66A_n2A;DC_2A-66A_n41A; DC_2A-66A_n71A;DC_66A-66A_n71A;DC_13A-66A_n2A; DC_2A-2A_n71A;DC_2C_n71A;DC_2A-2A_n41A;DC_12A-66A_n25A; DC_13A-66A_n5A;DC_2A-13A_n5A;DC_5A-13A_n66A;DC_5A-5A_n66A; DC_5A-13A_n2A;DC_5A-5A_n2A;DC_2A-5A_n77A;DC_2A-13A_n77A; DC_2A-66A_n77A;DC_5A-66A_n77A;DC_13A-66A_n77A;

	DC_66A-66A_n77A;DC_2A-2A_n77A;DC_12A_n77A;DC_12A-66A_n77A; DC_2A-12A_n77A; DC_5A_n66A; DC_2A_n66A;
Uplink Frequency:	5G NR n2: 1850-1910MHz, 5G NR n5: 824-849MHz, 5G NR n7: 2500-2570MHz, 5G NR n12: 699-716MHz, 5G NR n25: 1850-1915MHz, 5G NR n38: 2570-2620MHz, 5G NR n41: 2496-2690MHz, 5G NR n66: 1710-1780MHz, 5G NR n71: 663-698MHz 5G NR n77: 3450-3550MHz 5G NR n77: 3700-3980MHz 5G NR n78: 3450-3550MHz
Downlink Frequency:	5G NR n2: 1930-1990MHz, 5G NR n5: 869-894MHz, 5G NR n7: 2620-2690MHz, 5G NR n12: 729-746MHz, 5G NR n25: 1930-1995MHz, 5G NR n38: 2570-2620MHz, 5G NR n41: 2496-2690MHz, 5G NR n66: 2110-2200MHz, 5G NR n71:617-652MHz 5G NR n77: 3450-3550MHz 5G NR n77: 3700-3980MHz 5G NR n78: 3450-3550MHz
RF Output Power:	5G NR n2: 25.31dBm, 5G NR n5: 23.53dBm, 5G NR n7: 23.91dBm 5G NR n12: 23.60dBm, 5G NR n25: 23.69dBm, 5G NR n38: 23.53dBm 5G NR n41: 27.25dBm, 5G NR n66: 23.23dBm, 5G NR n71: 23.13dBm, 5G NR n77(3450-3550MHz): 26.90dBm 5G NR n77(3700-3980MHz): 27.39dBm, 5G NR n78(3450-3550MHz): 28.49dBm DC_2A_n5A: 23.90dBm, DC_2A_n41A: 26.06dBm DC_2A_n71A: 23.70dBm, DC_5A_n2A: 23.01dBm DC_12A_n25A: 23.30dBm, DC_13A_n77A(3450-3550MHz): 25.91dBm DC_13A_n77A(3700-3980MHz): 26.41dBm, DC_66A_n12A: 23.87dBm DC_71A_n66A: 23.10dBm
Type of Emission:	5G NR n2: 18M9G7D, 18M9W7D 5G NR n5: 18M9G7D, 18M9W7D 5G NR n7: 18M9G7D, 18M9W7D 5G NR n12:14M1G7D, 14M1W7D 5G NR n25:18M9G7D, 18M9W7D 5G NR n38:18M2G7D, 18M2W7D 5G NR n41: 97M2G7D, 97M4W7D

	5G NR n66: 18M9G7D, 18M9W7D 5G NR n71: 18M9G7D, 18M9W7D 5G NR n77(3450-3550MHz): 97M5G7D, 97M4W7D 5G NR n77(3700-3980MHz): 97M3G7D, 97M4W7D 5G NR n78(3450-3550MHz): 96M2G7D, 97M4W7D DC_2A_n5A: 18M9G7D, 18M9W7D DC_2A_n41A: 97M3G7D, 97M3W7D DC_2A_n71A: 18M9G7D, 18M9W7D DC_5A_n2A: 18M9G7D, 18M9W7D DC_12A_n25A: 18M9G7D, 18M9W7D DC_13A_n77A(3450-3550MHz): 97M3G7D, 97M3W7D DC_13A_n77A(3700-3980MHz): 97M5G7D, 97M5W7D DC_66A_n12A: 14M0G7D, 14M0W7D DC_71A_n66A: 18M9G7D, 18M9W7D
Type of Modulation:	DFT-s-OFDM: PI/2 BPSK QPSK / 16QAM / 64QAM / 256QAM CP-OFDM: QPSK / 16QAM / 64QAM / 256QAM
Antenna Type:	Integral Antenna
Antenna Gain:	n2: 3.1dBi, n5: 2.7dBi, n7: 2.8dBi, n12: -0.9dBi, n25: 3.1dBi, n38: 3.5dBi, n41: 2.8dBi, n66: 2.1dBi, n71: -0.4dBi, n77: 4.6dBi, n78: 4.6dBi
Wi-Fi (5GHz)	
Support Standards:	802.11a, 802.11n(HT20) , 802.11n-HT40, 802.11ac-VHT20/40/80 , 802.11ax-HE20/40/80
Frequency Range:	5180-5240MHz, 5260-5320MHz 5500-5700MHz, 5745-5825MHz
Max. RF Output Power:	Antenna 1: 21.12dBm (Conducted) Antenna 2: 21.51dBm (Conducted)
Type of Modulation:	QPSK, 16QAM, 64QAM;256QAM; 1024QAM
Type of Antenna:	Integral Antenna
Antenna Gain:	Ant 1: 2.8dBi Ant 2: 3.2 dBi
Wi-Fi (2.4GHz)	
Support Standards:	802.11b, 802.11g, 802.11n
Frequency Range:	2412-2462MHz for 802.11b/g/n/ax(HT/HE20) 2422-2452MHz for 802.11n/ax(HT/HE40)
RF Output Power:	Antenna 1:17.90dBm (Conducted) Antenna 2:17.96dBm (Conducted)
Type of Modulation:	CCK, OFDM, QPSK, BPSK, 16QAM, 64QAM
Quantity of Channels:	11 for 802.11b/g/n/ax(HT/HE20); 7 for 802.11n/ax(HT/HE40)
Channel Separation:	5MHz
Type of Antenna:	Integral Antenna
Antenna Gain:	Ant 1: 2.9dBi Ant 2: 0.9dBi

1.2 RF Exposure Exemption

According to §1.1307(b)(3) and KDB 447498 D04 Interim General RF Exposure Guidance v01, system operating under the provisions of this section shall be operating in a manner that the public is not exposed to radio frequency energy level in excess limit for maximum permissible exposure.

Option A: FCC Rule Part 1.1307 (b)(3)(i)(A):The available maximum time-averaged power is no more than 1mW, regardless of separation distance.

Option B: FCC Rule Part 1.1307 (b)(3)(i)(B): The available maximum time-averaged power or effective radiated power (ERP), whichever is greater, is less than or equal to the threshold P_{th} (mW) described in the following formula. P_{th} is given by:

$$P_{th}\ (\text{mW}) = \begin{cases} ERP_{20\ cm}(d/20\ \text{cm})^{x} & d \le 20\ \text{cm} \\ ERP_{20\ cm} & 20\ \text{cm} < d \le 40\ \text{cm} \end{cases}$$

Where

$$x = -\log_{10}\left(\frac{60}{ERP_{20\ cm}\sqrt{f}}\right) \text{ and } f \text{ is in GHz;}$$

and

$$ERP_{20\ cm}\ (\text{mW}) = \begin{cases} 2040f & 0.3\ \text{GHz} \le f < 1.5\ \text{GHz} \\ 3060 & 1.5\ \text{GHz} \le f \le 6\ \text{GHz} \end{cases}$$

d = the separation distance (cm);

Option C: FCC Rule Part 1.1307 (b)(3)(i)(C): The minimum separation distance (R in meters) from the body of a nearby person for the frequency (f in MHz) at which the source operates, the ERP (watts) is no more than the calculated value prescribed for that frequency. R must be at least λ/2π, where λ is the free-space operating wavelength in meters.

Single RF Sources Subject to Routine Environmental Evaluation	
RF Source frequency (MHz)	Threshold ERP (watts)
0.3-1.34	1,920 R^2
1.34-30	3,450 R^2/f^2
30-300	3.83 R^2
300-1,500	0.0128 R^2f
1,500-100,000	19.2R^2

For Multiple RF sources: FCC Rule Part 1.1307(b)(3)(ii):

(A) The available maximum time-averaged power of each source is no more than 1 mW and there is a separation distance of two centimeters between any portion of a radiating structure operating and the nearest portion of any other radiating structure in the same device, except if the sum of multiple sources is less than 1 mW during the time-averaging period, in which case they may be treated as a single source (separation is not required).

(B) In the case of fixed RF sources operating in the same time-averaging period, or of multiple mobile or portable RF sources within a device operating in the same time averaging period, if the sum of the fractional contributions to the applicable thresholds is less than or equal to 1 as indicated in the following equation.

$$\sum_{i=1}^{a} \frac{P_i}{P_{th,i}} + \sum_{j=1}^{b} \frac{ERP_j}{ERP_{th,j}} + \sum_{k=1}^{c} \frac{Evaluated_k}{Exposure\ Limit_k} \leq 1$$

1.3 Calculated Result

Radio Access Technology	Prediction Frequency	Output Power	Antenna Gain	Tune-up Power	ERP
	(MHz)	(dBm)	(dBi)	(dBm)	(dBm)
LTE Band 2	1850	23.16	3.1	25.50	26.45
LTE Band 4	1710	23.71	2.3	25.50	25.65
LTE Band 5	824	23.74	2.7	25.50	26.05
LTE Band 7	2500	24.32	2.8	25.50	26.15
LTE Band 12	699	23.97	-0.9	25.50	22.45
LTE Band 13	777	23.37	-0.9	25.50	22.45
LTE Band 17	704	23.60	-0.9	25.50	22.45
LTE Band 25	1850	23.00	3.1	25.50	26.45
LTE Band 38	2570	23.71	3.5	25.50	26.85
LTE Band 40	2305	24.82	3.5	25.50	26.85
LTE Band 41	2496	24.05	2.8	25.50	26.15
LTE Band 42	3450	22.48	4.6	25.50	27.95
LTE Band 66	1710	24.15	2.1	25.50	25.45
LTE Band 71	663	24.27	-0.4	25.50	22.95
5G NR n2	1850	25.31	3.1	25.50	26.45
5G NR n5	824	23.53	2.7	25.50	26.05
5G NR n7	2500	23.91	2.8	25.50	26.15
5G NR n12	699	23.60	-0.9	25.50	22.45
5G NR n25	1850	23.69	3.1	25.50	26.45
5G NR n38	2570	23.53	3.5	25.50	26.85
5G NR n41	2496	27.25	2.8	29.00	29.65
5G NR n66	1710	23.23	2.1	25.50	25.45
5G NR n71	663	23.13	-0.4	25.50	22.95

5G NR n77	3450	27.39	4.6	29.00	31.45
5G NR n78	3450	28.49	4.6	29.00	31.45
Wi-Fi (5GHz) Ant 1	5180	21.12	2.8	22.00	22.65
Wi-Fi (5GHz) Ant 2	5180	21.51	3.2	22.00	23.05
Wi-Fi (2.4GHz) Ant 1	2412	17.90	2.9	18.00	18.75
Wi-Fi (2.4GHz) Ant 2	2412	17.96	0.9	18.00	16.75

Radio Access Technology	Option	Min. Distance	Max. Power		Exposure Limit	Ratio	Result
		(cm)	(dBm)	(mW)	(mW)		Pass/Fail
LTE Band 2	B	20	26.45	441.57	3060.00	0.14	Pass
LTE Band 4	B	20	25.65	367.28	3060.00	0.12	Pass
LTE Band 5	B	20	26.05	402.72	1680.96	0.24	Pass
LTE Band 7	B	20	26.15	412.10	3060.00	0.13	Pass
LTE Band 12	B	20	25.50	354.81	1425.96	0.25	Pass
LTE Band 13	B	20	25.50	354.81	1585.08	0.22	Pass
LTE Band 17	B	20	25.50	354.81	1436.16	0.25	Pass
LTE Band 25	B	20	26.45	441.57	3060.00	0.14	Pass
LTE Band 38	B	20	26.85	484.17	3060.00	0.16	Pass
LTE Band 40	B	20	26.85	484.17	3060.00	0.16	Pass
LTE Band 41	B	20	26.15	412.10	3060.00	0.13	Pass
LTE Band 42	B	20	27.95	623.73	3060.00	0.20	Pass
sLTE Band 66	B	20	25.50	354.81	3060.00	0.12	Pass
LTE Band 71	B	20	25.50	354.81	1352.52	0.26	Pass
5G NR n2	B	20	26.45	441.57	3060.00	0.14	Pass
5G NR n5	B	20	26.05	402.72	1680.96	0.24	Pass
5G NR n7	B	20	26.15	412.10	3060.00	0.13	Pass
5G NR n12	B	20	25.50	354.81	1425.96	0.25	Pass
5G NR n25	B	20	26.45	441.57	3060.00	0.14	Pass
5G NR n38	B	20	26.85	484.17	3060.00	0.16	Pass
5G NR n41	B	20	29.65	922.57	3060.00	0.30	Pass
5G NR n66	B	20	25.50	354.81	3060.00	0.12	Pass
5G NR n71	B	20	25.50	354.81	1352.52	0.26	Pass
5G NR n77	B	20	31.45	1396.37	3060.00	0.46	Pass
5G NR n78	B	20	31.45	1396.37	3060.00	0.46	Pass
Wi-Fi (5GHz) Ant 1	B	20	22.65	184.08	3060.00	0.06	Pass
Wi-Fi (5GHz) Ant 2	B	20	23.05	201.84	3060.00	0.07	Pass
Wi-Fi (2.4GHz) Ant 1	B	20	18.75	74.99	3060.00	0.02	Pass
Wi-Fi (2.4GHz) Ant 2	B	20	18.00	63.10	3060.00	0.02	Pass

Note: 1. Tune-up time-average power = Tune-up Power - Duty cycle factor in dB

2. Output Power=EIRP- Antenna Gain; ERP=EIRP-2.15dB

3. Option A, B and C refers as clause 1.2.

4. For option B, Max (time-averaged power, effective radiated power (ERP)) converts to Max. Power. For option C, ERP converts to Max. Power;

5. For option B, P_{th} (mW) converts to Exposure Limit (mW); For option C, ERP (W) converts to Exposure Limit (mW).

6. Ratio= Tune-up ERP (mW)/ Exposure Limit (mW)

Mode for Simultaneous Multi-band Transmission:

Radio Access Technology	Ratio 1	Ratio 2	Ratio 3	Ratio 4	Ratio 5	Simultaneous Ratio	Limit	Result
								Pass/Fail
DC_13A_N66A+Wi-Fi Ant 1&2	0.22	0.12	/	0.06	0.07	0.47	1	Pass
DC_12A_N25A+Wi-Fi Ant 1&2	0.25	0.14	/	0.06	0.07	0.52	1	Pass
DC_12A_n2A+Wi-Fi Ant 1&2	0.25	0.14	/	0.06	0.07	0.52	1	Pass
DC_12A_n66A+Wi-Fi Ant 1&2	0.25	0.12	/	0.06	0.07	0.5	1	Pass
DC_12A_n77A+Wi-Fi Ant 1&2	0.25	0.46	/	0.06	0.07	0.84	1	Pass
DC_13A_n2A+Wi-Fi Ant 1&2	0.22	0.14	/	0.06	0.07	0.49	1	Pass
DC_13A_n77A+Wi-Fi Ant 1&2	0.22	0.46	/	0.06	0.07	0.81	1	Pass
DC_2A_n12A+Wi-Fi Ant 1&2	0.14	0.25	/	0.06	0.07	0.52	1	Pass
DC_2A_n41A+Wi-Fi Ant 1&2	0.14	0.3	/	0.06	0.07	0.57	1	Pass
DC_2A_n5A+Wi-Fi Ant 1&2	0.14	0.24	/	0.06	0.07	0.51	1	Pass
DC_2A_n66A+Wi-Fi Ant 1&2	0.14	0.12	/	0.06	0.07	0.39	1	Pass
DC_2A_n71A+Wi-Fi Ant 1&2	0.14	0.26	/	0.06	0.07	0.53	1	Pass
DC_2A_N77a+Wi-Fi Ant 1&2	0.14	0.46	/	0.06	0.07	0.73	1	Pass
DC_5A_n2A+Wi-Fi Ant 1&2	0.24	0.24	/	0.06	0.07	0.61	1	Pass
DC_5A_n66A+Wi-Fi Ant 1&2	0.24	0.12	/	0.06	0.07	0.49	1	Pass
DC_5A_n77A+Wi-Fi Ant 1&2	0.24	0.46	/	0.06	0.07	0.83	1	Pass
DC_66A_n12A+Wi-Fi Ant	0.12	0.25	/	0.06	0.07	0.5	1	Pass

1&2								
DC_66A_n25A+Wi-Fi Ant 1&2	0.12	0.14	/	0.06	0.07	0.39	1	Pass
DC_66A_n2A+Wi-Fi Ant 1&2	0.12	0.14	/	0.06	0.07	0.39	1	Pass
DC_66A_n41A+Wi-Fi Ant 1&2	0.12	0.3	/	0.06	0.07	0.55	1	Pass
DC_66A_n71A+Wi-Fi Ant 1&2	0.12	0.26	/	0.06	0.07	0.51	1	Pass
DC_66A_n77A+Wi-Fi Ant 1&2	0.12	0.46	/	0.06	0.07	0.71	1	Pass
DC_71A_n66A+Wi-Fi Ant 1&2	0.26	0.12	/	0.06	0.07	0.51	1	Pass
DC_12A-66A_n25A+Wi-Fi Ant 1&2	0.25	0.14	0.12	0.06	0.07	0.64	1	Pass
DC_12A-66A_n2A+Wi-Fi Ant 1&2	0.25	0.12	0.14	0.06	0.07	0.64	1	Pass
DC_12A-66A_n5A+Wi-Fi Ant 1&2	0.25	0.12	0.24	0.06	0.07	0.74	1	Pass
DC_12A-66A_n77A+Wi-Fi Ant 1&2	0.25	0.12	0.46	0.06	0.07	0.96	1	Pass
DC_13A-66A_n2A+Wi-Fi Ant 1&2	0.22	0.12	0.14	0.06	0.07	0.61	1	Pass
DC_13A-66A_n5A+Wi-Fi Ant 1&2	0.22	0.12	0.24	0.06	0.07	0.71	1	Pass
DC_13A-66A_n77A+Wi-Fi Ant 1&2	0.22	0.12	0.46	0.06	0.07	0.93	1	Pass
DC_2A-12A_n5A+Wi-Fi Ant 1&2	0.14	0.25	0.24	0.06	0.07	0.76	1	Pass
DC_2A-12A_n66A+Wi-Fi Ant 1&2	0.14	0.25	0.12	0.06	0.07	0.64	1	Pass
DC_2A-12A_n77A+Wi-Fi Ant 1&2	0.14	0.25	0.46	0.06	0.07	0.98	1	Pass
DC_2A-13A_n5A+Wi-Fi Ant 1&2	0.14	0.22	0.24	0.06	0.07	0.73	1	Pass
DC_2A-13A_n66A+Wi-Fi Ant 1&2	0.14	0.22	0.12	0.06	0.07	0.61	1	Pass
DC_2A-13A_n77A+Wi-Fi Ant 1&2	0.14	0.22	0.46	0.06	0.07	0.95	1	Pass
DC_2A-2A_n41A+Wi-Fi Ant 1&2	0.14	0.14	0.3	0.06	0.07	0.71	1	Pass
DC_2A-2A_n5A+Wi-Fi Ant 1&2	0.14	0.14	0.24	0.06	0.07	0.65	1	Pass
DC_2A-2A_n66A+Wi-Fi Ant	0.14	0.14	0.12	0.06	0.07	0.53	1	Pass

1&2								
DC_2A-2A_n71A+Wi-Fi Ant 1&2	0.14	0.14	0.26	0.06	0.07	0.67	1	Pass
DC_2A-2A_n77A+Wi-Fi Ant 1&2	0.14	0.14	0.46	0.06	0.07	0.87	1	Pass
DC_2A-5A_n66A+Wi-Fi Ant 1&2	0.14	0.24	0.12	0.06	0.07	0.63	1	Pass
DC_2A-5A_n77A+Wi-Fi Ant 1&2	0.14	0.24	0.46	0.06	0.07	0.97	1	Pass
DC_2A-66A_n12A+Wi-Fi Ant 1&2	0.14	0.12	0.25	0.06	0.07	0.64	1	Pass
DC_2A-66A_n41A+Wi-Fi Ant 1&2	0.14	0.12	0.3	0.06	0.07	0.69	1	Pass
DC_2A-66A_n5A+Wi-Fi Ant 1&2	0.14	0.12	0.24	0.06	0.07	0.63	1	Pass
DC_2A-66A_n71A+Wi-Fi Ant 1&2	0.14	0.12	0.26	0.06	0.07	0.65	1	Pass
DC_2A-66A_n77A+Wi-Fi Ant 1&2	0.14	0.12	0.46	0.06	0.07	0.85	1	Pass
DC_2C_n41A+Wi-Fi Ant 1&2	0.14	0.14	0.3	0.06	0.07	0.71	1	Pass
DC_2C_n71A+Wi-Fi Ant 1&2	0.14	0.14	0.26	0.06	0.07	0.67	1	Pass
DC_5A-13A_n2A+Wi-Fi Ant 1&2	0.24	0.22	0.14	0.06	0.07	0.73	1	Pass
DC_5A-13A_n66A+Wi-Fi Ant 1&2	0.24	0.22	0.12	0.06	0.07	0.71	1	Pass
DC_5A-5A_n2A+Wi-Fi Ant 1&2	0.24	0.24	0.14	0.06	0.07	0.75	1	Pass
DC_5A-5A_n66A+Wi-Fi Ant 1&2	0.24	0.24	0.12	0.06	0.07	0.73	1	Pass
DC_5A-66A_n2A+Wi-Fi Ant 1&2	0.24	0.12	0.14	0.06	0.07	0.63	1	Pass
DC_5A-66A_n5A+Wi-Fi Ant 1&2	0.24	0.12	0.24	0.06	0.07	0.73	1	Pass
DC_5A-66A_n77A+Wi-Fi Ant 1&2	0.24	0.12	0.46	0.06	0.07	0.95	1	Pass
DC_66A-66A_n71A+Wi-Fi Ant 1&2	0.12	0.12	0.26	0.06	0.07	0.63	1	Pass
DC_66A-66A_n77A+Wi-Fi Ant 1&2	0.12	0.12	0.46	0.06	0.07	0.83	1	Pass
DC_66C_n71A+Wi-Fi Ant 1&2	0.12	0.12	0.26	0.06	0.07	0.63	1	Pass

Result: Pass