

## FCC RF Exposure Evaluation

### 1. Product Information

EUT	: Laptop
Test Model	: ACL1
Additional Model No.	: ACL2, ACL3, ACL4, ACL5, ACL6, ACL7, ACL8, ACL9, ACL10, ANL1, ANL2, ANL3, ANL4, ANL5, ANL6, ANL7, ANL8, ANL9, ANL10
Model Declaration	: PCB board, structure and internal of these model(s) are the same, So no additional models were tested
Power Supply	: Input: DC 12V, 2500mA  DC 7.6V by Rechargeable Li-ion Battery, 5000mAh
Hardware Version	: G142F1 RVE01
Software Version	: Windows 10 Pro2004
Bluetooth	:
Frequency Range	: 2402MHz ~ 2480MHz
Channel Number	: 79 channels for Bluetooth V4.2 (BDR/EDR) 40 channels for Bluetooth V4.2 (BT LE)
Channel Spacing	: 1MHz for Bluetooth V4.2 (BDR/EDR) 2MHz for Bluetooth V4.2 (BT LE)
Modulation Type	: GFSK, $\pi/4$ -DQPSK, 8-DPSK for Bluetooth V4.2 (BDR/EDR) GFSK for Bluetooth V4.2 (BT LE)
Bluetooth Version	: V4.2
Antenna Description	: FPC Antenna, 1.8dBi(Max.)
2.4G WLAN	:
Frequency Range	: 2412MHz ~ 2462 MHz
Channel Spacing	: 5MHz
Channel Number	: 11 Channels for 20MHz bandwidth (2412~2462MHz) 7 Channels for 40MHz bandwidth (2422~2452MHz)
Modulation Type	: IEEE 802.11b: DSSS (CCK, DQPSK, DBPSK) IEEE 802.11g: OFDM (64QAM, 16QAM, QPSK, BPSK) IEEE 802.11n: OFDM (64QAM, 16QAM, QPSK, BPSK)
Antenna Description	: ANT0: FPC Antenna, 1.8dBi(Max.) ANT1: FPC Antenna, 1.8dBi(Max.)
5G WLAN	:
Frequency Range	: 5180-5240MHz, 5260-5320MHz, 5500-5700MHz
Channel Number	: 4 Channels for 20MHz bandwidth(5180MHz-5240MHz) 4 Channels for 20MHz bandwidth(5260MHz-5320MHz) 11 Channels for 20MHz bandwidth(5500MHz-5700MHz) 2 channels for 40MHz bandwidth(5190MHz~5230MHz) 2 channels for 40MHz bandwidth(5270MHz~5310MHz) 5 Channels for 40MHz bandwidth(5510MHz-5670MHz) 1 channels for 80MHz bandwidth(5210MHz) 1 channels for 80MHz bandwidth(5290MHz)

	2 Channels for 80MHz bandwidth(5530MHz-5610MHz)
Modulation Type	: IEEE 802.11a/n/ac: OFDM (256QAM, 64QAM,16QAM,QPSK BPSK)
Antenna Description	: ANT0: FPC Antenna, 1.8dBi(Max.) ANT1: FPC Antenna, 1.8dBi(Max.)
5.8G WLAN	:
Frequency Range	: 5745-5825MHz
Channel Number	: 5 channels for 20MHz bandwidth(5745-5825MHz) 2 channels for 40MHz bandwidth(5755~5795MHz) 1 channels for 80MHz bandwidth(5775MHz)
Modulation Type	: IEEE 802.11a/n/ac: OFDM (256QAM, 64QAM, 16QAM, QPSK, BPSK)
Antenna Description	: ANT0: FPC Antenna, 1.8dBi(Max.) ANT1: FPC Antenna, 1.8dBi(Max.)
Exposure category	: General population/uncontrolled environment
EUT Type	: Production Unit
Device Type	: Portable Device

## 2. Evaluation method and Limit

According to KDB447498 D01 General RF Exposure Guidance v06 Section 4.3.1 Standalone SAR test exclusion considerations: "Unless specifically required by the published RF exposure KDB procedures, standalone 1-g head or body and 10-g extremity SAR evaluation for general population exposure conditions, by measurement or numerical simulation, is not required when the corresponding SAR Test Exclusion Threshold condition, listed below, is satisfied. These test exclusion conditions are based on source-based time-averaged maximum conducted output power of the RF channel requiring evaluation, adjusted for tune-up tolerance, and the minimum test separation distance required for the exposure conditions.<sup>22</sup> The minimum test separation distance is determined by the smallest distance from the antenna and radiating structures or outer surface of the device, according to the host form factor, exposure conditions and platform requirements, to any part of the body or extremity of a user or bystander (see 5) of section 4.1). To qualify for SAR test exclusion, the test separation distances applied must be fully explained and justified by the operating configurations and exposure conditions of the transmitter and applicable host platform requirements, typically in the SAR measurement or SAR analysis report, according to the required published RF exposure KDB procedures. When no other RF exposure testing or reporting is required, a statement of justification and compliance must be included in the equipment approval, in lieu of the SAR report, to qualify for the SAR test exclusion. When required, the device specific conditions described in the other published RF exposure KDB procedures must be satisfied before applying these SAR test exclusion provisions; for example, handheld PTT two-way radios, handsets, laptops & tablets etc.<sup>23</sup> "

$[(\text{max. power of channel, including tune-up tolerance, mW}) / (\text{min. test separation distance, mm})] \cdot [f (\text{GHz})] \leq 3.0$  for 1-g SAR and  $\leq 7.5$  for 10-g extremity SAR, where:

- f (GHz) is the RF channel transmit frequency in GHz
- Power and distance are rounded to the nearest mW and mm before calculation
- The result is rounded to one decimal place for comparison
- 3.0 and 7.5 are referred to as the numeric thresholds in the step 2 below

The test exclusions are applicable only when the minimum test separation distance is  $\leq 50$  mm and for transmission frequencies between 100 MHz and 6 GHz. When the minimum test separation distance is  $< 5$  mm, a distance of 5 mm according to f) in section 4.1 is applied to determine SAR test exclusion.

**3. Refer evaluation method**

[ANSI C95.1-2019](#): IEEE Standard for Safety Levels with Respect to Human Exposure to Electric, Magnetic, and Electromagnetic Fields, 0 Hz to 300 GHz

[FCC KDB publication 447498 D01 General RF Exposure Guidance v06](#): Mobile and Portable Devices RF Exposure Procedures and Equipment Authorization Policies.

[FCC CFR 47 part1 1.1310](#): Radiofrequency radiation exposure limits.

[FCC CFR 47 part2 2.1093](#): Radiofrequency radiation exposure evaluation: portable devices

**4. Conducted Power Results**

Mode	Channel	Frequency (MHz)	Peak Conducted Output Power (dBm)
GFSK	0	2402	-3.435
	39	2441	-3.252
	78	2480	-2.749
$\pi/4$ DQPSK	0	2402	-3.414
	39	2441	-3.239
	78	2480	-2.788
8-DPSK	0	2402	-2.997
	39	2441	-2.752
	78	2480	-2.300
BT LE	0	2402	-2.95
	19	2440	-3.601
	39	2480	-3.01

[2.4GWLAN Max Peak Conducted Power\_ ANT0]

Mode	Channel	Frequency(MHz)	Max Conducted Power (dBm)
IEEE 802.11b	1	2412	5.28
	6	2437	5.64
	11	2462	5.38
IEEE 802.11g	1	2412	5.68
	6	2437	5.96
	11	2462	5.73
IEEE 802.11n HT20	1	2412	5.81
	6	2437	5.68
	11	2462	5.49
IEEE 802.11n HT40	3	2422	5.3
	6	2437	5.36
	9	2452	5.3

[2.4GWLAN Max Peak Conducted Power\_ ANT1]

Mode	Channel	Frequency(MHz)	Max Conducted Power (dBm)
IEEE 802.11b	1	2412	5.73
	6	2437	5.63
	11	2462	5.41
IEEE 802.11g	1	2412	5.69
	6	2437	5.51
	11	2462	5.27
IEEE 802.11n HT20	1	2412	5.32
	6	2437	5.67
	11	2462	5.47
IEEE 802.11n HT40	3	2422	5.79

	6	2437	5.81
	9	2452	5.72

## [5.2GWLAN Max Peak Conducted Power\_ANT0]

Mode	Channel	Frequency(MHz)	Max Conducted Power (dBm)
IEEE 802.11A	36	5180	4.69
	40	5200	4.68
	48	5240	4.6
IEEE 802.11N20	36	5180	4.2
	40	5200	4.21
	48	5240	4.72
IEEE 802.11N40	38	5190	4.34
	46	5230	4.27
IEEE 802.11N20	36	5180	4.41
	40	5200	4.39
	48	5240	4.31
IEEE 802.11AC40	38	5190	4.45
	46	5230	5.42
IEEE 802.11AC80	42	5210	4.11

## [5.2GWLAN Max Peak Conducted Power\_ANT1]

Mode	Channel	Frequency(MHz)	Max Conducted Power (dBm)
IEEE 802.11A	36	5180	4.98
	40	5200	4.43
	48	5240	4.42
IEEE 802.11N20	36	5180	4.74
	40	5200	4.85
	48	5240	4.23
IEEE 802.11N40	38	5190	4.07
	46	5230	4.05
IEEE 802.11N20	36	5180	4.31
	40	5200	4.26
	48	5240	4.24
IEEE 802.11AC40	38	5190	4.08
	46	5230	4.07
IEEE 802.11AC80	42	5210	4.1

## [5.3GWLAN Max Peak Conducted Power\_ANT0]

Mode	Channel	Frequency(MHz)	Max Conducted Power (dBm)
IEEE 802.11A	52	5260	4.08
	56	5280	4.14
	64	5320	3.92
IEEE 802.11N20	52	5260	4.37
	56	5280	4.26
	64	5320	4.16
IEEE 802.11N40	54	5270	4.2
	62	5310	4.34
IEEE 802.11N20	52	5260	4.33
	56	5280	4.21
	64	5320	4.28
IEEE 802.11AC40	54	5270	4.19
	62	5310	4.46
IEEE 802.11AC80	58	5290	4.5

[5.3GWLAN Max Peak Conducted Power\_ANT1]

Mode	Channel	Frequency(MHz)	Max Conducted Power (dBm)
IEEE 802.11A	52	5260	4.16
	56	5280	4.17
	64	5320	4.05
IEEE 802.11N20	52	5260	4.45
	56	5280	4.28
	64	5320	4.21
IEEE 802.11N40	54	5270	4.06
	62	5310	4.35
IEEE 802.11N20	52	5260	4.38
	56	5280	4.29
	64	5320	4.23
IEEE 802.11AC40	54	5270	4.08
	62	5310	4.43
IEEE 802.11AC80	58	5290	4.36

[5.5GWLAN Max Peak Conducted Power\_ANT0]

Mode	Channel	Frequency(MHz)	Max Conducted Power (dBm)
IEEE 802.11A	100	5500	4.13
	120	5600	4.49
	140	5700	3.97
IEEE 802.11N20	100	5500	4.27
	120	5600	4.12
	140	5700	4.14
IEEE 802.11N40	149	5510	4.07
	157	5590	4.08
	165	5670	4.07
IEEE 802.11N20	100	5500	4.08
	120	5600	4.39
	140	5700	3.95
IEEE 802.11AC40	149	5510	4.05
	157	5590	4.27
	165	5670	4.24
IEEE 802.11AC80	106	5530	4.02
	122	5610	4.37
	138	5690	3.98

[5.5GWLAN Max Peak Conducted Power\_ANT1]

Mode	Channel	Frequency(MHz)	Max Conducted Power (dBm)
IEEE 802.11A	100	5500	4.09
	120	5600	4.13
	140	5700	4.15
IEEE 802.11N20	100	5500	4.29
	120	5600	4.26
	140	5700	4.24
IEEE 802.11N40	149	5510	4.33
	157	5590	4.23
	165	5670	4.15
IEEE 802.11N20	100	5500	4.18
	120	5600	5.97
	140	5700	4.98
IEEE 802.11AC40	149	5510	4.46

IEEE 802.11AC80	157	5590	4.5
	165	5670	4.42
	106	5530	4.02
	122	5610	3.91
	138	5690	3.43

## [5.8GWLAN Max Peak Conducted Power\_ANT0]

Mode	Channel	Frequency(MHz)	Max Conducted Power (dBm)
IEEE 802.11A	149	5745	4.47
	157	5785	4.18
	165	5825	4.39
IEEE 802.11N20	149	5745	4.11
	157	5785	4.4
	165	5825	4.09
IEEE 802.11N40	151	5755	4.4
	159	5795	4.15
IEEE 802.11N20	149	5745	4.41
	157	5785	4.39
	165	5825	4.31
IEEE 802.11AC40	151	5755	4.45
	159	5795	5.42
IEEE 802.11AC80	155	5775	4.26

## [5.8GWLAN Max Peak Conducted Power\_ANT1]

Mode	Channel	Frequency(MHz)	Max Conducted Power (dBm)
IEEE 802.11A	149	5745	3.99
	157	5785	4.05
	165	5825	3.98
IEEE 802.11N20	149	5745	4.24
	157	5785	3.94
	165	5825	4.12
IEEE 802.11N40	151	5755	4.15
	159	5795	4.43
IEEE 802.11N20	149	5745	4.31
	157	5785	4.26
	165	5825	4.24
IEEE 802.11AC40	151	5755	4.08
	159	5795	4.07
IEEE 802.11AC80	155	5775	4.34

## 5. Manufacturing tolerance

BT			
GFSK			
Channel	Channel 0	Channel 39	Channel 78
Target (dBm)	-3.0	-3.0	-2.0
Tolerance $\pm$ (dB)	1	1	1
$\pi/4$ DQPSK			
Channel	Channel 0	Channel 39	Channel 78
Target (dBm)	-3.0	-3.0	-2.0
Tolerance $\pm$ (dB)	1	1	1
8DPSK			
Channel	Channel 0	Channel 39	Channel 78
Target (dBm)	-2.0	-2.0	-2.0
Tolerance $\pm$ (dB)	1	1	1
BT LE			
Channel	Channel 0	Channel 19	Channel 39
Target (dBm)	-2.0	-3.0	-3.0
Tolerance $\pm$ (dB)	1	1	1

[2.4GWLAN Max Peak Conducted Power\_ANT0]

Mode	Channel	Frequency(MHz)	Target (dBm)	Tolerance $\pm$ (dB)
IEEE 802.11b	1	2412	5.0	1.0
	6	2437	5.0	1.0
	11	2462	5.0	1.0
IEEE 802.11g	1	2412	5.0	1.0
	6	2437	5.0	1.0
	11	2462	5.0	1.0
IEEE 802.11n HT20	1	2412	5.0	1.0
	6	2437	5.0	1.0
	11	2462	5.0	1.0
IEEE 802.11n HT40	3	2422	5.0	1.0
	6	2437	5.0	1.0
	9	2452	5.0	1.0

[2.4GWLAN Max Peak Conducted Power\_ANT1]

Mode	Channel	Frequency(MHz)	Target (dBm)	Tolerance $\pm$ (dB)
IEEE 802.11b	1	2412	5.0	1.0
	6	2437	5.0	1.0
	11	2462	5.0	1.0
IEEE 802.11g	1	2412	5.0	1.0
	6	2437	5.0	1.0
	11	2462	5.0	1.0
IEEE 802.11n HT20	1	2412	5.0	1.0
	6	2437	5.0	1.0
	11	2462	5.0	1.0
IEEE 802.11n HT40	3	2422	5.0	1.0
	6	2437	5.0	1.0
	9	2452	5.0	1.0

[5.2GWLAN Max Conducted Power\_ANT0]

Mode	Channel	Frequency(MHz)	Target (dBm)	Tolerance ±(dB)
IEEE 802.11A	36	5180	4.0	1.0
	40	5200	4.0	1.0
	48	5240	4.0	1.0
IEEE 802.11N20	36	5180	4.0	1.0
	40	5200	4.0	1.0
	48	5240	4.0	1.0
IEEE 802.11N40	38	5190	4.0	1.0
	46	5230	4.0	1.0
IEEE 802.11N20	36	5180	4.0	1.0
	40	5200	4.0	1.0
	48	5240	4.0	1.0
IEEE 802.11AC40	38	5190	4.0	1.0
	46	5230	4.5	1.0
IEEE 802.11AC80	42	5210	4.0	1.0

[5.2GWLAN Max Conducted Power\_ANT1]

Mode	Channel	Frequency(MHz)	Target (dBm)	Tolerance ±(dB)
IEEE 802.11A	36	5180	4.0	1.0
	40	5200	4.0	1.0
	48	5240	4.0	1.0
IEEE 802.11N20	36	5180	4.0	1.0
	40	5200	4.0	1.0
	48	5240	4.0	1.0
IEEE 802.11N40	38	5190	4.0	1.0
	46	5230	4.0	1.0
IEEE 802.11N20	36	5180	4.0	1.0
	40	5200	4.0	1.0
	48	5240	4.0	1.0
IEEE 802.11AC40	38	5190	4.0	1.0
	46	5230	4.0	1.0
IEEE 802.11AC80	42	5210	4.0	1.0

[5.3GWLAN Max Conducted Power\_ANT0]

Mode	Channel	Frequency(MHz)	Target (dBm)	Tolerance ±(dB)
IEEE 802.11A	52	5260	4.0	1.0
	56	5280	4.0	1.0
	64	5320	3.0	1.0
IEEE 802.11N20	52	5260	4.0	1.0
	56	5280	4.0	1.0
	64	5320	4.0	1.0
IEEE 802.11N40	54	5270	4.0	1.0
	62	5310	4.0	1.0
IEEE 802.11N20	52	5260	4.0	1.0
	56	5280	4.0	1.0
	64	5320	4.0	1.0
IEEE 802.11AC40	54	5270	4.0	1.0
	62	5310	4.5	1.0
IEEE 802.11AC80	58	5290	4.0	1.0



[5.3GWLAN Max Conducted Power\_ANT1]

Mode	Channel	Frequency(MHz)	Target (dBm)	Tolerance ±(dB)
IEEE 802.11A	52	5260	4.0	1.0
	56	5280	4.0	1.0
	64	5320	3.0	1.0
IEEE 802.11N20	52	5260	4.0	1.0
	56	5280	4.0	1.0
	64	5320	4.0	1.0
IEEE 802.11N40	54	5270	4.0	1.0
	62	5310	4.0	1.0
IEEE 802.11N20	52	5260	4.0	1.0
	56	5280	4.0	1.0
	64	5320	4.0	1.0
IEEE 802.11AC40	54	5270	4.0	1.0
	62	5310	4.5	1.0
IEEE 802.11AC80	58	5290	4.0	1.0

[5.5GWLAN Max Conducted Power\_ANT0]

Mode	Channel	Frequency(MHz)	Target (dBm)	Tolerance ±(dB)
IEEE 802.11A	100	5500	4.0	1.0
	120	5600	4.0	1.0
	140	5700	3.0	1.0
IEEE 802.11N20	100	5500	4.0	1.0
	120	5600	4.0	1.0
	140	5700	4.0	1.0
IEEE 802.11N40	149	5510	4.0	1.0
	157	5590	4.0	1.0
	165	5670	4.0	1.0
IEEE 802.11N20	100	5500	4.0	1.0
	120	5600	4.0	1.0
	140	5700	3.0	1.0
IEEE 802.11AC40	149	5510	4.0	1.0
	157	5590	4.5	1.0
	165	5670	4.0	1.0
IEEE 802.11AC80	106	5530	4.0	1.0
	122	5610	4.0	1.0
	138	5690	3.0	1.0

[5.5GWLAN Max Conducted Power\_ANT1]

Mode	Channel	Frequency(MHz)	Target (dBm)	Tolerance ±(dB)
IEEE 802.11A	100	5500	4.0	1.0
	120	5600	4.0	1.0
	140	5700	4.0	1.0
IEEE 802.11N20	100	5500	4.0	1.0
	120	5600	4.0	1.0
	140	5700	4.0	1.0
IEEE 802.11N40	149	5510	4.0	1.0
	157	5590	4.0	1.0
	165	5670	4.0	1.0
IEEE 802.11N20	100	5500	4.0	1.0
	120	5600	5.0	1.0
	140	5700	4.0	1.0
IEEE 802.11AC40	149	5510	4.0	1.0
	157	5590	4.5	1.0
	165	5670	4.0	1.0

IEEE 802.11AC80	106	5530	4.0	1.0
	122	5610	3.0	1.0
	138	5690	3.0	1.0

[5.8GWLAN Max Conducted Power\_ANT0]

Mode	Channel	Frequency(MHz)	Target (dBm)	Tolerance ±(dB)
IEEE 802.11A	149	5745	4.0	1.0
	157	5785	4.0	1.0
	165	5825	4.0	1.0
IEEE 802.11N20	149	5745	4.0	1.0
	157	5785	4.0	1.0
	165	5825	4.0	1.0
IEEE 802.11N40	151	5755	4.0	1.0
	159	5795	4.0	1.0
IEEE 802.11N20	149	5745	4.0	1.0
	157	5785	4.0	1.0
	165	5825	4.0	1.0
IEEE 802.11AC40	151	5755	4.0	1.0
	159	5795	5.0	1.0
IEEE 802.11AC80	155	5775	4.0	1.0

[5.8GWLAN Max Conducted Power\_ANT1]

Mode	Channel	Frequency(MHz)	Target (dBm)	Tolerance ±(dB)
IEEE 802.11A	149	5745	3.0	1.0
	157	5785	4.0	1.0
	165	5825	3.0	1.0
IEEE 802.11N20	149	5745	4.0	1.0
	157	5785	3.0	1.0
	165	5825	4.0	1.0
IEEE 802.11N40	151	5755	4.0	1.0
	159	5795	4.0	1.0
IEEE 802.11N20	149	5745	4.0	1.0

	157	5785	4.0	1.0
	165	5825	4.0	1.0
IEEE 802.11AC40	151	5755	4.0	1.0
	159	5795	4.0	1.0
IEEE 802.11AC80	155	5775	4.0	1.0

## 6. Evaluation Results

### ANT 0

Band/Mode	f (GHz)	Antenna Distance (mm)	RF output power		SAR Test Exclusion Threshold	SAR Test Exclusion
			dBm	mW		
BT	2.450	5	-1.0	0.7943	0.2487<3.0	Yes
BT LE	2.450	5	-1.0	0.7943	0.2487<3.0	Yes
2.4G WIFI_SISO	2.450	5	6.0	3.9811	1.2463<3.0	Yes
5.2G WIFI_SISO	5.250	5	6.0	3.9811	1.8244<3.0	Yes
5.3G WIFI_SISO	5.320	5	5.0	3.1623	1.4588<3.0	Yes
5.5G WIFI_SISO	5.700	5	5.0	3.1623	1.5100<3.0	Yes
5.8G WIFI_SISO	5.850	5	6.0	3.9811	1.9258<3.0	Yes

### ANT 1

Band/Mode	f (GHz)	Antenna Distance (mm)	RF output power		SAR Test Exclusion Threshold	SAR Test Exclusion
			dBm	mW		
2.4G WIFI_SISO	2.450	5	6.0	3.9811	1.2463<3.0	Yes
5.2G WIFI_SISO	5.250	5	5.0	3.1623	1.4491<3.0	Yes
5.3G WIFI_SISO	5.320	5	5.0	3.1623	1.4588<3.0	Yes
5.5G WIFI_SISO	5.700	5	6.0	3.9811	1.9009<3.0	Yes
5.8G WIFI_SISO	5.850	5	5.0	3.1623	1.5297<3.0	Yes

#### Remark:

1. Output power including tune up tolerance;
2. When the minimum test separation distance is < 5 mm, a distance of 5 mm according to f) in section 4.1 of KDB447498 is applied to determine SAR test exclusion.
3. WLAN and BT share same modular and same antenna, no need consider simultaneous transmit.

#### Simultaneous Transmission for SAR Exclusion

The sample support one modular and supports two antennas, need consider simultaneous transmission;  
standalone SAR value = [(max. power of channel, including tune-up tolerance, mW) / (min. test separation distance, mm)] · [vf (GHz)/x]; where X=7.5 for 1-g SAR and x=18.75 for 10-g SAR

$$SAR_{ANT0} = 3.9811 \text{mw} / 5 \text{mm} \cdot [v_f (5.805 \text{GHz}) / 7.5] = 0.2568$$

$$SAR_{ANT1} = 3.1623 \text{mw} / 5 \text{mm} \cdot [v_f (5.805 \text{GHz}) / 7.5] = 0.2040$$

Antennas that qualify for standalone SAR test exclusion must apply the estimated standalone SAR to determine simultaneous transmission test exclusion:

The  $[\sum \text{ of (the highest measured or estimated SAR for each standalone antenna configuration, adjusted for maximum tune-up tolerance) / 1.6 W/kg}] + [\sum \text{ of MPE ratios}] \leq 1.0$ .

$$\text{Result: } \sum \text{ of (the highest measured or estimated SAR}_{ANT0} + \text{SAR}_{ANT1}) / 1.6 = (0.2568 + 0.2040) / 1.6 = 0.3 < 1.0;$$

**7. Conclusion**

The measurement results comply with the FCC Limit per 47 CFR 2.1093 for the uncontrolled RF Exposure and SAR Exclusion Threshold per KDB 447498 v06.

.....THE END OF REPORT.....