FCC TEST REPORT (15.407)

REPORT NO.:	RF130425C02-1
MODEL NO.:	7260HMW
FCC ID:	E2K7260WY
RECEIVED:	Apr. 25, 2013
TESTED:	May 8 ~ 14, 2013
ISSUED:	Jun. 24, 2013

APPLICANT:	Dell Inc.
ADDRESS:	One Dell Way Round Rock Texas 78682

ISSUED BY:	Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch
LAB LOCATION:	No. 47, 14th Ling, Chia Pau Vil., Lin Kou Dist., New Taipei City, Taiwan, R.O.C.

This report should not be used by the client to claim product certification, approval, or endorsement by TAF or any government agencies.

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RELEASE CONTROL RECORD

ISSUE NO.	REASON FOR CHANGE	DATE ISSUED
RF130425C02-1	Original release	Jun. 24, 2013

1. CERTIFICATION

PRODUCT:	Model 7260HMW Wireless Network Adapter
MODEL:	7260HMW
BRAND:	WYSE
APPLICANT:	Dell Inc.
TESTED:	May 8 ~ 14, 2013
TEST SAMPLE:	Production Unit
STANDARDS:	**FCC Part 15, Subpart E (Section 15.407)**
	ANSI C63.10-2009

The above equipment has been tested by **Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch,** and found compliance with the requirement of the above standards. The test record, data evaluation & Equipment Under Test (EUT) configurations represented herein are true and accurate accounts of the measurements of the sample's EMC characteristics under the conditions specified in this report.

PREPARED BY : Annie Chang , **DATE:** Jun. 24, 2013

(Annie Chang / Supervisor)

APPROVED BY : Ken Liu , **DATE:** Jun. 24, 2013

(Ken Liu / Senior Manager)

2. SUMMARY OF TEST RESULTS

The EUT has been tested according to the following specifications:

APPLIED STANDARD: FCC PART 15, SUBPART E (SECTION 15.407)			
STANDARD SECTION	**TEST TYPE**	**RESULT**	**REMARK**
15.407(b/1/2/3)(b)(6)	Spurious Emissions	PASS	Meet the requirement of limit. Minimum passing margin is -1.0dB at 5150.00MHz.

2.1 MEASUREMENT UNCERTAINTY

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2:

MEASUREMENT	FREQUENCY	UNCERTAINTY
Radiated emissions	30MHz ~ 1GHz	4.30 dB
	Above 1GHz	3.36 dB

This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k = 2.

3. GENERAL INFORMATION

3.1 GENERAL DESCRIPTION OF EUT

EUT	Model 7260HMW Wireless Network Adapter
MODEL NO.	7260HMW
POWER SUPPLY	3.3Vdc from PCI-Express slot
MODULATION TYPE	64QAM, 16QAM, QPSK, BPSK
MODULATION TECHNOLOGY	OFDM
TRANSFER RATE	802.11a: 54.0/ 48.0/ 36.0/ 24.0/ 18.0/ 12.0/ 9.0/ 6.0Mbps 802.11n: up to 300Mbps 802.11ac: 866.7Mbps
OPERATING FREQUENCY	5180~5240MHz, 5260~5320MHz & 5500~5720MHz
NUMBER OF CHANNEL	**5180 ~ 5240MHz:** 802.11a, 802.11n (20MHz): 4 802.11n (40MHz): 2 **5260 ~ 5320MHz:**802.11a, 802.11n (20MHz): 4 802.11n (40MHz): 2 802.11ac (80MHz): 1 **5500 ~ 5720MHz:** 802.11a, 802.11n (20MHz): 9 802.11n (40MHz): 4 802.11ac (20MHz): 1 802.11ac (80MHz): 2
ANTENNA TYPE	Dipole antenna with 2dBi gain
DATA CABLE	NA
I/O PORTS	Refer to user's manual
ACCESSORY DEVICES	Adapter

NOTE:

1. The EUT incorporates a MIMO function. Physically, the EUT provides 2 completed transmitters and 2 receivers.

MODULATION MODE	TX FUNCTION
802.11b	1TX
802.11g	1TX
802.11a	1TX
802.11n (20MHz)	2TX
802.11n (40MHz)	2TX
802.11ac (80MHz)	2TX

2. The platform of EUT uses following adapter:

BRAND	APD
MODEL	NB-65B19
INPUT POWER	100-240Vac, 1.6A, 50-60Hz
OUTPUT POWER	19Vdc, 3.42A
POWER LINE	AC 1.7m, non-shielded cable, without ferrite core DC 1.7m, non-shielded cable, with one ferrite core

3. The above EUT information is declared by the manufacturer and for more detailed features description, please refer to the manufacturer's specifications or User's Manual.

3.2 DESCRIPTION OF TEST MODES

FOR 5180 ~ 5240MHz

4 channels are provided for 802.11a, 802.11n (20MHz):

CHANNEL	FREQUENCY	CHANNEL	FREQUENCY
36	5180 MHz	44	5220 MHz
40	5200 MHz	48	5240 MHz

2 channels are provided for 802.11n (40MHz):

CHANNEL	FREQUENCY	CHANNEL	FREQUENCY
38	5190 MHz	46	5230 MHz

FOR 5260 ~ 5320MHz

4 channels are provided for 802.11a, 802.11n (20MHz):

CHANNEL	FREQUENCY	CHANNEL	FREQUENCY
52	5260 MHz	60	5300 MHz
56	5280 MHz	64	5320 MHz

2 channels are provided for 802.11n (40MHz):

CHANNEL	FREQUENCY	CHANNEL	FREQUENCY
54	5270 MHz	62	5310 MHz

1 channel is provided for 802.11ac (80MHz):

CHANNEL	FREQUENCY
58	5290MHz

FOR 5500 ~ 5720MHz

9 channels are provided for 802.11a, 802.11n (20MHz):

CHANNEL	FREQUENCY	CHANNEL	FREQUENCY
100	5500 MHz	120	5600 MHz
104	5520 MHz	132	5660 MHz
108	5540 MHz	136	5680 MHz
112	5560 MHz	140	5700 MHz
116	5580 MHz		

4 channels are provided for 802.11n (40MHz):

CHANNEL	FREQUENCY	CHANNEL	FREQUENCY
102	5510 MHz	118	5590 MHz
110	5550 MHz	134	5670 MHz

2 channels are provided for 802.11ac (80MHz):

CHANNEL	FREQUENCY	CHANNEL	FREQUENCY
106	5530 MHz	122	5610 MHz

1 channel is provided for 802.11ac (20MHz):

CHANNEL	FREQUENCY
144	5720MHz

3.2.1 TEST MODE APPLICABILITY AND TESTED CHANNEL DETAIL

EUT CONFIGURE MODE	APPLICABLE TO		DESCRIPTION
	RE≥1G	RE<1G	
A	√	√	Antenna A
B	√	√	Antenna B
C	√	√	Antenna A + Antenna B

Where **RE≥1G:** Radiated Emission above 1GHz **RE<1G:** Radiated Emission below 1GHz

RADIATED EMISSION TEST (ABOVE 1GHz):

☒ Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations, data rates and antenna ports (if EUT with antenna diversity architecture).

☒ Following channel(s) was (were) selected for the final test as listed below.

EUT CONFIGURE MODE	MODE	FREQ. BAND (MHz)	AVAILABLE CHANNEL	TESTED CHANNEL	MODULATION TECHNOLOGY	MODULATION TYPE	DATA RATE (Mbps)
A & B	802.11a	5180-5240	36 to 48	36, 40, 48	OFDM	BPSK	6.0
A ~ C	802.11n (20MHz)		36 to 48	36, 40	OFDM	BPSK	7.2
A ~ C	802.11n (40MHz)		38 to 46	38	OFDM	BPSK	13.5
A & B	802.11a	5260-5320	52 to 64	52, 60, 64	OFDM	BPSK	6.0
A ~ C	802.11n (20MHz)		52 to 64	60, 64	OFDM	BPSK	7.2
A ~ C	802.11n (40MHz)		54 to 62	62	OFDM	BPSK	13.5
A ~ C	802.11ac (80MHz)		58	58	OFDM	BPSK	58.5
A & B	802.11a	5500-5720	100 to 140	100, 120, 140	OFDM	BPSK	6.0
A ~ C	802.11n (20MHz)		100 to 140	100, 120, 140	OFDM	BPSK	7.2
A ~ C	802.11n (40MHz)		102 to 134	102, 118, 134	OFDM	BPSK	13.5
A ~ C	802.11ac (80MHz)		106, 122	106, 122	OFDM	BPSK	58.5
A ~ C	802.11ac (20MHz)		144	144	OFDM	BPSK	58.5

RADIATED EMISSION TEST (BELOW 1GHz):

☒ Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations, data rates and antenna ports (if EUT with antenna diversity architecture).

☒ Following channel(s) was (were) selected for the final test as listed below.

EUT CONFIGURE MODE	MODE	FREQ. BAND (MHz)	AVAILABLE CHANNEL	TESTED CHANNEL	MODULATION TECHNOLOGY	MODULATION TYPE	DATA RATE (Mbps)
A	802.11a	5180-5320	36 to 64	62	OFDM	BPSK	6.0
A	802.11a	5500-5720	100 to 140	140	OFDM	BPSK	6.0

TEST CONDITION:

APPLICABLE TO	ENVIRONMENTAL CONDITIONS	INPUT POWER	TESTED BY
RE≥1G	23deg. C, 75%RH	120Vac, 60Hz	Saxon Lee
RE<1G	23deg. C, 75%RH	120Vac, 60Hz	Saxon Lee

3.3 DESCRIPTION OF SUPPORT UNITS

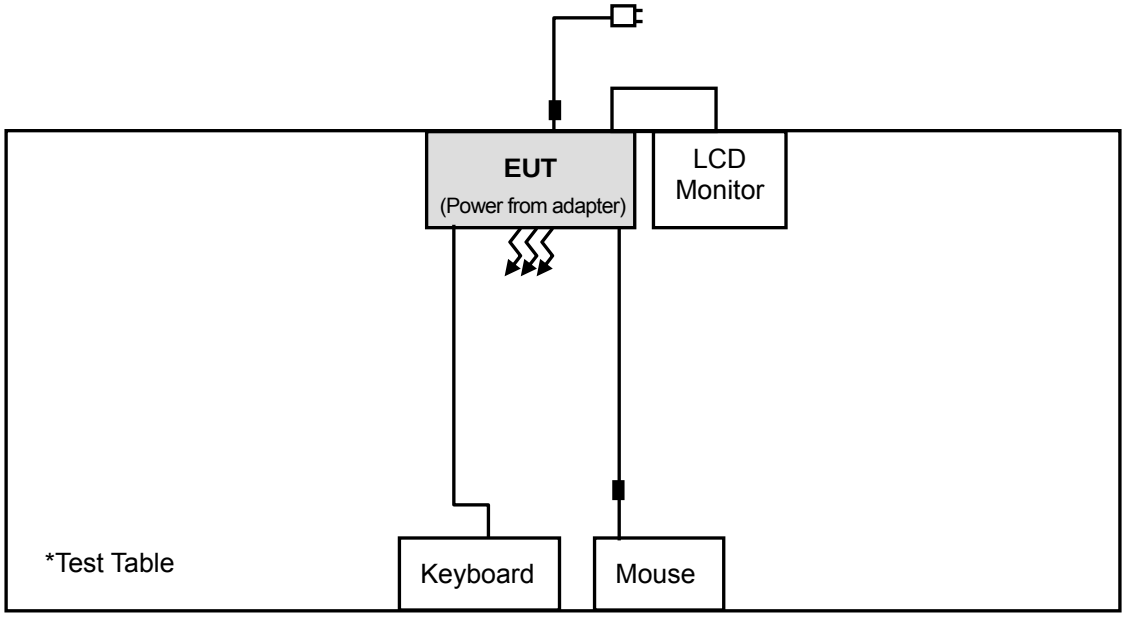
The EUT has been tested as an independent unit together with other necessary accessories or support units. The following support units or accessories were used to form a representative test configuration during the tests.

NO.	PRODUCT	BRAND	MODEL NO.	SERIAL NO.	FCC ID
1	LCD MONITOR	DELL	U2410	CN082WXD728720 CC0KVL	FCC DoC Approved
2	USB KEYBOARD	BTC	5200U	G09302046486	E5XKB5122U
3	MOUSE	MICROSOFT	X800898	9241813-30608	FCC DoC Approved

NO.	SIGNAL CABLE DESCRIPTION OF THE ABOVE SUPPORT UNITS
1	1.8m braid shielded wire, DVI connector, with two cores.
2	1.5 m braid shielded wire, terminated with USB connector via drain wire, w/o core.
3	1.8 m foil shielded wire, terminated with USB connector via drain wire, with 1 core.

NOTE: All power cords of the above support units are non-shielded (1.8m).

3.3.1 CONFIGURATION OF SYSTEM UNDER TEST



3.4 GENERAL DESCRIPTION OF APPLIED STANDARDS

The EUT is a RF Product. According to the specifications of the manufacturer, it must comply with the requirements of the following standards:

FCC Part 15, Subpart E (15.407)
789033 D01 General UNII Test Procedures v01 r03
662911 D01 Multiple Transmitter Output v01 r02
ANSI C63.10-2009

All test items have been performed and recorded as per the above standards.

4. TEST TYPES AND RESULTS

4.1 RADIATED EMISSION AND BANDEDGE MEASUREMENT

4.1.1 LIMITS OF RADIATED EMISSION AND BANDEDGE MEASUREMENT

Radiated emissions which fall in the restricted bands must comply with the radiated emission limits specified as below table:

FREQUENCIES (MHz)	FIELD STRENGTH (microvolts/meter)	MEASUREMENT DISTANCE (meters)
0.009 ~ 0.490	2400/F(kHz)	300
0.490 ~ 1.705	24000/F(kHz)	30
1.705 ~ 30.0	30	30
30 ~ 88	100	3
88 ~ 216	150	3
216 ~ 960	200	3
Above 960	500	3

NOTE:

1. The lower limit shall apply at the transition frequencies.
2. Emission level (dBuV/m) = 20 log Emission level (uV/m).
3. For frequencies above 1000MHz, the field strength limits are based on average detector, however, the peak field strength of any emission shall not exceed the maximum permitted average limits, specified above by more than 20dB under any condition of modulation.

4.1.2 LIMITS OF UNWANTED EMISSION OUT OF THE RESTRICTED BANDS

4.1.3 LIMITS OF UNWANTED EMISSION OUT OF THE RESTRICTED BANDS

APPLICABLE TO	LIMIT	
√	FIELD STRENGTH AT 3m (dBμV/m)	
	PK	AV
	74	54
	EIRP LIMIT (dBm)	EQUIVALENT FIELD STRENGTH AT 3m (dBμV/m)
	PK	PK
	-27	68.3

NOTE: The following formula is used to convert the equipment isotropic radiated power (eirp) to field strength:

$$E = \frac{1000000\sqrt{30P}}{3}$$ μV/m, where P is the eirp (Watts).

4.1.4 TEST INSTRUMENTS

DESCRIPTION & MANUFACTURER	MODEL NO.	SERIAL NO.	CALIBRATED DATE	CALIBRATED UNTIL
HP Preamplifier	8447D	2432A03504	Feb. 26, 2013	Feb. 25, 2014
HP Preamplifier	8449B	3008A01201	Feb. 26, 2013	Feb. 25, 2014
Agilent Spectrum Analyzer	E4446A	MY46180403	Jun. 13, 2012	Jun. 12, 2013
ROHDE & SCHWARZ Test Receiver	ESCS 30	838251/021	Oct. 11, 2012	Oct. 10, 2013
Schwarzbeck Antenna	VULB 9168	137	Mar. 20, 2013	Mar. 19, 2014
Schwarzbeck Antenna	VHBA 9123	480	May 22, 2012	May 21, 2013
ADT. Turn Table	TT100	0306	NA	NA
ADT. Tower	AT100	0306	NA	NA
Software	ADT_Radiated_V 7.6.15.9.2	NA	NA	NA
SUHNER RF cable	SF102	CABLE-CH6	Aug. 19, 2012	Aug. 18, 2013
Schwarzbeck Horn Antenna	BBHA 9120-D1	D130	May 18, 2012	May 17, 2013
Highpass filter Wainwright Instruments	WHK 3.1/18G-10SS	SN 8	NA	NA

NOTE: 1. The calibration interval of the above test instruments is 12/24 months. And the calibrations are traceable to NML/ROC and NIST/USA.
2. The horn antenna and HP preamplifier (model: 8449B) are used only for the measurement of emission frequency above 1GHz if tested.
3. The test was performed in Chamber No. 6.
4. The Industry Canada Reference No. IC 7450E-6.
5. The FCC Site Registration No. is 447212.

4.1.5 TEST PROCEDURES

a. The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter semi-anechoic camber. The table was rotated 360 degrees to determine the position of the highest radiation.

b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.

c. The antenna is a broadband antenna, and its height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.

d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.

e. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.

f. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet.

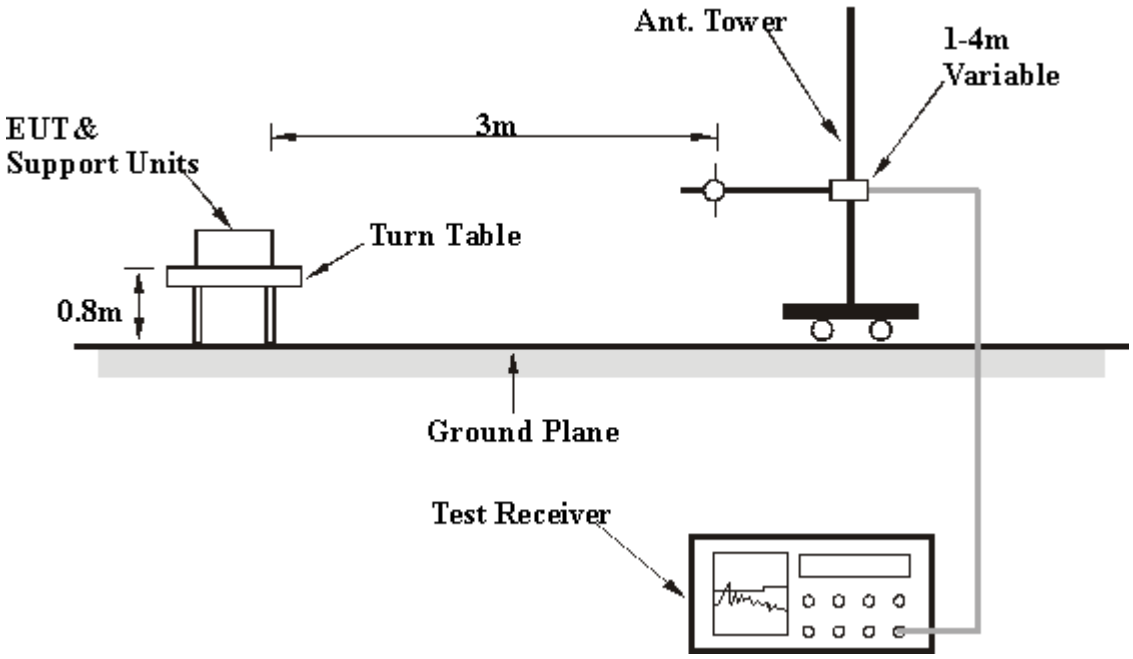
NOTE:

1. The resolution bandwidth and video bandwidth of test receiver/spectrum analyzer is 120kHz for Peak detection (PK) and Quasi-peak detection (QP) at frequency below 1GHz.
2. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.
3. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and the video bandwidth is 1kHz for Average detection (AV) at frequency above 1GHz.
4. All modes of operation were investigated and the worst-case emissions are reported.

4.1.6 DEVIATION FROM TEST STANDARD

No deviation.

4.1.7 TEST SETUP



For the actual test configuration, please refer to the attached file (Test Setup Photo).

4.1.8 EUT OPERATING CONDITION

a. Connected the EUT to AC adapter.
b. Set the EUT under transmitting condition.

4.1.9 TEST RESULTS

802.11a

CHANNEL	TX Channel 36	DETECTOR FUNCTION	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		
TEST MODE	A		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	5150.00	51.5 PK	74.0	-22.5	1.02 H	118	11.53	40.00
2	5150.00	37.3 AV	54.0	-16.7	1.02 H	118	-2.74	40.00
3	*5180.00	92.7 PK			1.02 H	118	52.63	40.06
4	*5180.00	82.3 AV			1.02 H	118	42.27	40.06
5	10360.00	51.9 PK	74.0	-22.1	1.09 H	151	1.24	50.69
6	10360.00	38.5 AV	54.0	-15.5	1.09 H	151	-12.17	50.69
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	5150.00	66.5 PK	74.0	-7.5	1.06 V	293	26.52	40.00
2	5150.00	52.3 AV	54.0	-1.8	1.06 V	293	12.25	40.00
3	*5180.00	108.0 PK			1.06 V	293	67.92	40.06
4	*5180.00	97.2 AV			1.06 V	293	57.15	40.06
5	10360.00	52.2 PK	74.0	-21.8	1.06 V	295	1.50	50.69
6	10360.00	38.7 AV	54.0	-15.3	1.06 V	295	-12.03	50.69

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 40	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		
TEST MODE	A		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5200.00	96.1 PK			1.00 H	117	55.96	40.10
2	*5200.00	85.2 AV			1.00 H	117	45.08	40.10
3	10400.00	52.4 PK	74.0	-21.6	1.05 H	150	1.40	50.97
4	10400.00	39.0 AV	54.0	-15.0	1.05 H	150	-11.97	50.97
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5200.00	109.6 PK			1.04 V	282	69.51	40.10
2	*5200.00	99.3 AV			1.04 V	282	59.19	40.10
3	10400.00	52.8 PK	74.0	-21.2	1.07 V	289	1.84	50.97
4	10400.00	39.2 AV	54.0	-14.8	1.07 V	289	-11.78	50.97

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 48	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		
TEST MODE	A		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5240.00	97.0 PK			1.03 H	126	56.74	40.22
2	*5240.00	86.4 AV			1.03 H	126	46.13	40.22
3	10480.00	52.9 PK	74.0	-21.2	1.07 H	152	1.99	50.86
4	10480.00	39.0 AV	54.0	-15.0	1.07 H	152	-11.87	50.86
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5240.00	112.5 PK			1.05 V	283	72.27	40.22
2	*5240.00	101.6 AV			1.05 V	283	61.34	40.22
3	10480.00	53.2 PK	74.0	-20.8	1.10 V	293	2.36	50.86
4	10480.00	39.2 AV	54.0	-14.8	1.10 V	293	-11.67	50.86

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 52	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		
TEST MODE	A		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5260.00	97.7 PK			1.04 H	117	57.38	40.27
2	*5260.00	86.9 AV			1.04 H	117	46.63	40.27
3	10520.00	52.3 PK	74.0	-21.7	1.08 H	149	1.39	50.90
4	10520.00	38.9 AV	54.0	-15.1	1.08 H	149	-12.02	50.90
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5260.00	112.9 PK			1.05 V	284	72.62	40.27
2	*5260.00	102.4 AV			1.05 V	284	62.13	40.27
3	10520.00	52.6 PK	74.0	-21.4	1.09 V	292	1.73	50.90
4	10520.00	39.0 AV	54.0	-15.0	1.09 V	292	-11.86	50.90

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 60	**DETECTOR FUNCTION**	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)
TEST MODE	A		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5300.00	98.4 PK			1.07 H	119	58.03	40.39
2	*5300.00	87.7 AV			1.07 H	119	47.28	40.39
3	10600.00	52.5 PK	74.0	-21.5	1.08 H	150	1.36	51.17
4	10600.00	39.0 AV	54.0	-15.0	1.08 H	150	-12.16	51.17
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5300.00	113.5 PK			1.04 V	282	73.11	40.39
2	*5300.00	102.8 AV			1.04 V	282	62.37	40.39
3	10600.00	53.6 PK	74.0	-20.4	1.07 V	291	2.42	51.17
4	10600.00	39.5 AV	54.0	-14.5	1.07 V	291	-11.65	51.17

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 64	**DETECTOR FUNCTION**	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)
TEST MODE	A		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5320.00	97.2 PK			1.04 H	119	56.77	40.41
2	*5320.00	86.5 AV			1.04 H	119	46.04	40.41
3	5350.00	52.8 PK	74.0	-21.3	1.04 H	119	12.31	40.44
4	5350.00	36.6 AV	54.0	-17.4	1.04 H	119	-3.83	40.44
5	10640.00	52.6 PK	74.0	-21.4	1.08 H	150	1.44	51.18
6	10640.00	39.2 AV	54.0	-14.8	1.08 H	150	-11.97	51.18
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5320.00	111.7 PK			1.05 V	283	71.24	40.41
2	*5320.00	101.1 AV			1.05 V	283	60.68	40.41
3	5350.00	66.1 PK	74.0	-7.9	1.05 V	283	25.68	40.44
4	5350.00	49.1 AV	54.0	-4.9	1.05 V	283	8.68	40.44
5	10640.00	53.5 PK	74.0	-20.5	1.07 V	294	2.34	51.18
6	10640.00	39.6 AV	54.0	-14.4	1.07 V	294	-11.57	51.18

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 100	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		
TEST MODE	A		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	5460.00	47.4 PK	74.0	-26.6	1.00 H	116	6.73	40.66
2	5460.00	33.5 AV	54.0	-20.5	1.00 H	116	-7.17	40.66
3	5470.00	51.9 PK	74.0	-22.1	1.00 H	116	11.24	40.69
4	5470.00	35.6 AV	54.0	-18.4	1.00 H	116	-5.08	40.69
5	*5500.00	97.8 PK			1.00 H	116	57.03	40.78
6	*5500.00	86.6 AV			1.00 H	116	45.84	40.78
7	11000.00	53.1 PK	74.0	-20.9	1.08 H	148	1.43	51.67
8	11000.00	39.4 AV	54.0	-14.6	1.08 H	148	-12.24	51.67
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	5460.00	62.9 PK	74.0	-11.1	1.02 V	283	22.28	40.66
2	5460.00	45.9 AV	54.0	-8.1	1.02 V	283	5.20	40.66
3	5470.00	65.8 PK	74.0	-8.2	1.02 V	283	25.12	40.69
4	5470.00	48.3 AV	54.0	-5.7	1.02 V	283	7.59	40.69
5	*5500.00	110.7 PK			1.02 V	282	69.95	40.78
6	*5500.00	99.8 AV			1.02 V	282	58.98	40.78
7	11000.00	53.6 PK	74.0	-20.4	1.06 V	290	1.96	51.67
8	11000.00	40.0 AV	54.0	-14.1	1.06 V	290	-11.72	51.67

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 120	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		
TEST MODE	A		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5600.00	99.2 PK			1.04 H	115	58.22	41.01
2	*5600.00	88.5 AV			1.04 H	115	47.49	41.01
3	11200.00	53.8 PK	74.0	-20.2	1.07 H	152	1.78	52.05
4	11200.00	40.2 AV	54.0	-13.8	1.07 H	152	-11.84	52.05
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5600.00	110.0 PK			1.08 V	281	69.02	41.01
2	*5600.00	99.6 AV			1.08 V	281	58.61	41.01
3	11200.00	54.1 PK	74.0	-19.9	1.08 V	294	2.04	52.05
4	11200.00	40.6 AV	54.0	-13.5	1.08 V	294	-11.50	52.05

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 140	**DETECTOR FUNCTION**	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)
TEST MODE	A		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5700.00	99.5 PK			1.03 H	122	58.34	41.17
2	*5700.00	88.6 AV			1.03 H	122	47.42	41.17
3	5725.00	48.4 PK	74.0	-25.6	1.03 H	122	7.21	41.21
4	5725.00	34.6 AV	54.0	-19.4	1.03 H	122	-6.62	41.21
5	11400.00	53.3 PK	74.0	-20.7	1.08 H	151	1.51	51.77
6	11400.00	39.6 AV	54.0	-14.4	1.08 H	151	-12.15	51.77
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5700.00	109.4 PK			1.06 V	281	68.20	41.17
2	*5700.00	98.3 AV			1.06 V	281	57.14	41.17
3	5725.00	63.9 PK	74.0	-10.1	1.06 V	281	22.69	41.21
4	5725.00	46.8 AV	54.0	-7.2	1.06 V	281	5.61	41.21
5	11400.00	53.6 PK	74.0	-20.4	1.07 V	295	1.80	51.77
6	11400.00	39.7 AV	54.0	-14.3	1.07 V	295	-12.03	51.77

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 36	**DETECTOR FUNCTION**	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)
TEST MODE	B		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	5150.00	55.0 PK	74.0	-19.0	1.05 H	81	15.03	40.00
2	5150.00	37.8 AV	54.0	-16.2	1.05 H	81	-2.22	40.00
3	*5180.00	95.4 PK			1.05 H	81	55.33	40.06
4	*5180.00	84.2 AV			1.05 H	81	44.16	40.06
5	10360.00	52.8 PK	74.0	-21.3	1.17 H	215	2.06	50.69
6	10360.00	39.1 AV	54.0	-14.9	1.17 H	215	-11.61	50.69
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	5150.00	64.1 PK	74.0	-9.9	1.00 V	83	24.12	40.00
2	5150.00	47.1 AV	54.0	-6.9	1.00 V	83	7.09	40.00
3	*5180.00	105.9 PK			1.00 V	83	65.85	40.06
4	*5180.00	95.2 AV			1.00 V	83	55.16	40.06
5	10360.00	52.2 PK	74.0	-21.8	1.06 V	336	1.50	50.69
6	10360.00	38.7 AV	54.0	-15.3	1.06 V	336	-11.96	50.69

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 40	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		
TEST MODE	B		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5200.00	98.6 PK			1.04 H	70	58.45	40.10
2	*5200.00	88.5 AV			1.04 H	70	48.37	40.10
3	10400.00	53.0 PK	74.0	-21.0	1.08 H	206	2.04	50.97
4	10400.00	39.0 AV	54.0	-15.0	1.08 H	206	-12.00	50.97
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5200.00	108.1 PK			1.00 V	90	67.95	40.10
2	*5200.00	97.1 AV			1.00 V	90	56.98	40.10
3	10400.00	52.7 PK	74.0	-21.3	1.03 V	331	1.70	50.97
4	10400.00	38.8 AV	54.0	-15.2	1.03 V	331	-12.20	50.97

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 48	**DETECTOR FUNCTION**	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)
TEST MODE	B		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5240.00	98.9 PK			1.04 H	63	58.64	40.22
2	*5240.00	88.8 AV			1.04 H	63	48.54	40.22
3	10480.00	52.6 PK	74.0	-21.4	1.02 H	328	1.77	50.86
4	10480.00	38.9 AV	54.0	-15.1	1.02 H	328	-12.00	50.86
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5240.00	110.1 PK			1.02 V	74	69.83	40.22
2	*5240.00	99.6 AV			1.02 V	74	59.42	40.22
3	10480.00	52.1 PK	74.0	-21.9	1.03 V	298	1.27	50.86
4	10480.00	38.3 AV	54.0	-15.7	1.03 V	298	-12.58	50.86

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 52	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		
TEST MODE	B		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5260.00	98.6 PK			1.03 H	83	58.31	40.27
2	*5260.00	88.0 AV			1.03 H	83	47.74	40.27
3	10520.00	52.6 PK	74.0	-21.4	1.09 H	227	1.73	50.90
4	10520.00	39.0 AV	54.0	-15.0	1.09 H	227	-11.92	50.90
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5260.00	111.7 PK			1.00 V	75	71.46	40.27
2	*5260.00	101.0 AV			1.00 V	75	60.72	40.27
3	10520.00	52.0 PK	74.0	-22.0	1.07 V	342	1.14	50.90
4	10520.00	37.9 AV	54.0	-16.1	1.07 V	342	-12.98	50.90

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 60	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		
TEST MODE	B		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5300.00	99.6 PK			1.03 H	79	59.23	40.39
2	*5300.00	88.5 AV			1.03 H	79	48.07	40.39
3	10600.00	53.3 PK	74.0	-20.7	1.12 H	237	2.15	51.17
4	10600.00	39.1 AV	54.0	-14.9	1.12 H	237	-12.03	51.17
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5300.00	112.2 PK			1.00 V	74	71.84	40.39
2	*5300.00	101.9 AV			1.00 V	74	61.52	40.39
3	10600.00	52.8 PK	74.0	-21.2	1.01 V	351	1.59	51.17
4	10600.00	38.6 AV	54.0	-15.4	1.01 V	351	-12.53	51.17

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 64	**DETECTOR FUNCTION**	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)
TEST MODE	B		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5320.00	98.4 PK			1.04 H	76	58.03	40.41
2	*5320.00	87.6 AV			1.04 H	76	47.15	40.41
3	5350.00	55.2 PK	74.0	-18.8	1.04 H	76	14.79	40.44
4	5350.00	36.7 AV	54.0	-17.3	1.04 H	76	-3.77	40.44
5	10640.00	53.3 PK	74.0	-20.7	1.14 H	231	2.16	51.18
6	10640.00	39.4 AV	54.0	-14.6	1.14 H	231	-11.75	51.18
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5320.00	109.1 PK			1.00 V	74	68.67	40.41
2	*5320.00	99.0 AV			1.00 V	74	58.57	40.41
3	5350.00	64.5 PK	74.0	-9.5	1.00 V	74	24.09	40.44
4	5350.00	48.2 AV	54.0	-5.8	1.00 V	74	7.72	40.44
5	10640.00	53.0 PK	74.0	-21.0	1.05 V	319	1.81	51.18
6	10640.00	39.1 AV	54.0	-14.9	1.05 V	319	-12.11	51.18

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 100	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)
TEST MODE	B		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	5460.00	49.5 PK	74.0	-24.5	1.02 H	78	8.80	40.66
2	5460.00	35.5 AV	54.0	-18.5	1.02 H	78	-5.14	40.66
3	5470.00	53.3 PK	74.0	-20.7	1.02 H	78	12.58	40.69
4	5470.00	37.7 AV	54.0	-16.4	1.02 H	78	-3.04	40.69
5	*5500.00	97.9 PK			1.02 H	78	57.14	40.78
6	*5500.00	87.5 AV			1.02 H	78	46.68	40.78
7	11000.00	54.3 PK	74.0	-19.7	1.10 H	193	2.63	51.67
8	11000.00	40.8 AV	54.0	-13.2	1.10 H	193	-10.91	51.67
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	5460.00	61.8 PK	74.0	-12.2	1.00 V	68	21.16	40.66
2	5460.00	45.2 AV	54.0	-8.8	1.00 V	68	4.51	40.66
3	5470.00	65.4 PK	74.0	-8.6	1.00 V	68	24.71	40.69
4	5470.00	48.0 AV	54.0	-6.0	1.00 V	68	7.29	40.69
5	*5500.00	107.7 PK			1.00 V	68	66.96	40.78
6	*5500.00	97.0 AV			1.00 V	68	56.24	40.78
7	11000.00	54.0 PK	74.0	-20.0	1.08 V	298	2.35	51.67
8	11000.00	40.5 AV	54.0	-13.5	1.08 V	298	-11.13	51.67

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.
6. "#":The radiated frequency is out the restricted band.

CHANNEL	TX Channel 120	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		
TEST MODE	B		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5600.00	101.2 PK			1.07 H	63	60.15	41.01
2	*5600.00	90.8 AV			1.07 H	63	49.79	41.01
3	11200.00	54.6 PK	74.0	-19.4	1.06 H	207	2.58	52.05
4	11200.00	40.2 AV	54.0	-13.8	1.06 H	207	-11.87	52.05
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5600.00	108.6 PK			1.00 V	65	67.55	41.01
2	*5600.00	98.4 AV			1.00 V	65	57.41	41.01
3	11200.00	54.7 PK	74.0	-19.3	1.03 V	349	2.67	52.05
4	11200.00	40.9 AV	54.0	-13.1	1.03 V	349	-11.17	52.05

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 140	**DETECTOR FUNCTION**	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)
TEST MODE	B		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5700.00	99.9 PK			1.06 H	79	58.71	41.17
2	*5700.00	89.8 AV			1.06 H	79	48.59	41.17
3	5725.00	50.1 PK	74.0	-23.9	1.06 H	79	8.88	41.21
4	5725.00	36.8 AV	54.0	-17.2	1.06 H	79	-4.39	41.21
5	11400.00	54.1 PK	74.0	-19.9	1.08 H	223	2.31	51.77
6	11400.00	39.9 AV	54.0	-14.1	1.08 H	223	-11.90	51.77
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5700.00	106.8 PK			1.04 V	77	65.66	41.17
2	*5700.00	96.3 AV			1.04 V	77	55.11	41.17
3	5725.00	63.9 PK	74.0	-10.1	1.04 V	77	22.72	41.21
4	5725.00	46.8 AV	54.0	-7.3	1.04 V	77	5.54	41.21
5	11400.00	54.2 PK	74.0	-19.8	1.02 V	325	2.45	51.77
6	11400.00	40.5 AV	54.0	-13.5	1.02 V	325	-11.24	51.77

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

802.11n (20MHz)

CHANNEL	TX Channel 36	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		
TEST MODE	A		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	5151.00	52.7 PK	74.0	-21.3	1.00 H	72	12.67	40.00
2	5151.00	38.4 AV	54.0	-15.6	1.00 H	72	-1.56	40.00
3	*5180.00	93.5 PK			1.00 H	72	53.39	40.06
4	*5180.00	83.0 AV			1.00 H	72	42.92	40.06
5	10360.00	51.9 PK	74.0	-22.1	1.04 H	147	1.20	50.69
6	10360.00	38.5 AV	54.0	-15.5	1.04 H	147	-12.23	50.69
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	5151.00	65.9 PK	74.0	-8.1	1.02 V	97	25.87	40.00
2	5151.00	51.2 AV	54.0	-2.8	1.02 V	97	11.23	40.00
3	*5180.00	105.5 PK			1.02 V	97	65.46	40.06
4	*5180.00	96.2 AV			1.02 V	97	56.17	40.06
5	10360.00	52.1 PK	74.0	-21.9	1.02 V	281	1.44	50.69
6	10360.00	38.7 AV	54.0	-15.4	1.02 V	281	-12.04	50.69

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.
6. "#":The radiated frequency is out the restricted band.

CHANNEL	TX Channel 40	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		
TEST MODE	A		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5200.00	97.2 PK			1.02 H	75	57.13	40.10
2	*5200.00	86.3 AV			1.02 H	75	46.24	40.10
3	10400.00	53.4 PK	74.0	-20.6	1.03 H	152	2.44	50.97
4	10400.00	40.0 AV	54.0	-14.0	1.03 H	152	-10.99	50.97
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5200.00	108.7 PK			1.01 V	100	68.55	40.10
2	*5200.00	98.5 AV			1.01 V	100	58.39	40.10
3	10400.00	52.9 PK	74.0	-21.1	1.01 V	275	1.90	50.97
4	10400.00	38.6 AV	54.0	-15.4	1.01 V	275	-12.33	50.97

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 60	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		
TEST MODE	A		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5300.00	99.2 PK			1.02 H	73	58.84	40.39
2	*5300.00	88.2 AV			1.02 H	73	47.77	40.39
3	10600.00	52.0 PK	74.0	-22.0	1.03 H	148	0.79	51.17
4	10600.00	38.5 AV	54.0	-15.5	1.03 H	148	-12.65	51.17
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5300.00	111.2 PK			1.02 V	98	70.84	40.39
2	*5300.00	101.4 AV			1.02 V	98	61.03	40.39
3	10600.00	52.2 PK	74.0	-21.8	1.02 V	278	1.06	51.17
4	10600.00	38.7 AV	54.0	-15.3	1.02 V	278	-12.43	51.17

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 64	**DETECTOR FUNCTION**	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)
TEST MODE	A		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5320.00	99.0 PK			1.00 H	75	58.63	40.41
2	*5320.00	88.3 AV			1.00 H	75	47.85	40.41
3	5350.00	57.2 PK	74.0	-16.8	1.00 H	75	16.79	40.44
4	5350.00	38.0 AV	54.0	-16.0	1.00 H	75	-2.48	40.44
5	10640.00	52.3 PK	74.0	-21.7	1.02 H	148	1.14	51.18
6	10640.00	38.9 AV	54.0	-15.1	1.02 H	148	-12.31	51.18
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5320.00	109.6 PK			1.02 V	96	69.15	40.41
2	*5320.00	98.0 AV			1.02 V	96	57.57	40.41
3	5350.00	65.3 PK	74.0	-8.7	1.02 V	96	24.88	40.44
4	5350.00	49.3 AV	54.0	-4.7	1.02 V	96	8.89	40.44
5	10640.00	52.4 PK	74.0	-21.6	1.01 V	279	1.20	51.18
6	10640.00	39.0 AV	54.0	-15.0	1.01 V	279	-12.22	51.18

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 100	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)
TEST MODE	A		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	5460.00	51.7 PK	74.0	-22.3	1.01 H	72	11.03	40.66
2	5460.00	38.4 AV	54.0	-15.6	1.01 H	72	-2.24	40.66
3	5470.00	55.4 PK	74.0	-18.6	1.01 H	72	14.68	40.69
4	5470.00	39.0 AV	54.0	-15.0	1.01 H	72	-1.66	40.69
5	*5500.00	98.2 PK			1.01 H	72	57.45	40.78
6	*5500.00	88.4 AV			1.01 H	72	47.58	40.78
7	11000.00	51.9 PK	74.0	-22.1	1.04 H	151	0.22	51.67
8	11000.00	38.5 AV	54.0	-15.5	1.04 H	151	-13.21	51.67
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	5460.00	58.9 PK	74.0	-15.1	1.03 V	100	18.21	40.66
2	5460.00	43.4 AV	54.0	-10.6	1.03 V	100	2.72	40.66
3	5470.00	64.3 PK	74.0	-9.7	1.03 V	100	23.63	40.69
4	5470.00	45.8 AV	54.0	-8.2	1.03 V	100	5.12	40.69
5	*5500.00	102.8 PK			1.03 V	100	62.06	40.78
6	*5500.00	92.0 AV			1.03 V	100	51.21	40.78
7	11000.00	52.1 PK	74.0	-21.9	1.02 V	280	0.46	51.67
8	11000.00	37.7 AV	54.0	-16.3	1.02 V	280	-13.98	51.67

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 120	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		
TEST MODE	A		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5600.00	100.9 PK			1.02 H	69	59.86	41.01
2	*5600.00	90.1 AV			1.02 H	69	49.05	41.01
3	11200.00	52.2 PK	74.0	-21.9	1.02 H	149	0.10	52.05
4	11200.00	38.8 AV	54.0	-15.2	1.02 H	149	-13.26	52.05
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5600.00	106.6 PK			1.02 V	98	65.55	41.01
2	*5600.00	96.5 AV			1.02 V	98	55.48	41.01
3	11200.00	52.9 PK	74.0	-21.1	1.00 V	284	0.82	52.05
4	11200.00	39.0 AV	54.0	-15.0	1.00 V	284	-13.02	52.05

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 140	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		
TEST MODE	A		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5700.00	100.8 PK			1.02 H	73	59.64	41.17
2	*5700.00	90.7 AV			1.02 H	73	49.48	41.17
3	5725.00	51.4 PK	74.0	-22.6	1.02 H	73	10.15	41.21
4	5725.00	37.2 AV	54.0	-16.8	1.02 H	73	-4.00	41.21
5	11400.00	52.0 PK	74.0	-22.0	1.04 H	147	0.22	51.77
6	11400.00	38.6 AV	54.0	-15.4	1.04 H	147	-13.20	51.77
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5700.00	105.0 PK			1.02 V	97	63.81	41.17
2	*5700.00	94.7 AV			1.02 V	97	53.50	41.17
3	5725.00	64.8 PK	74.0	-9.2	1.02 V	97	23.58	41.21
4	5725.00	47.0 AV	54.0	-7.0	1.02 V	97	5.82	41.21
5	11400.00	52.7 PK	74.0	-21.3	1.02 V	281	0.90	51.77
6	11400.00	38.5 AV	54.0	-15.5	1.02 V	281	-13.23	51.77

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 36	**DETECTOR FUNCTION**	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)
TEST MODE	B		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	5150.00	50.5 PK	74.0	-23.5	1.03 H	106	10.49	40.00
2	5150.00	35.4 AV	54.0	-18.6	1.03 H	106	-4.58	40.00
3	*5180.00	93.8 PK			1.03 H	106	53.71	40.06
4	*5180.00	83.7 AV			1.03 H	106	43.63	40.06
5	10360.00	52.3 PK	74.0	-21.7	1.10 H	257	1.61	50.69
6	10360.00	38.9 AV	54.0	-15.1	1.10 H	257	-11.76	50.69
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	5150.00	62.8 PK	74.0	-11.2	1.00 V	292	22.79	40.00
2	5150.00	47.7 AV	54.0	-6.3	1.00 V	292	7.70	40.00
3	*5180.00	108.1 PK			1.00 V	292	68.07	40.06
4	*5180.00	97.2 AV			1.00 V	292	57.12	40.06
5	10360.00	53.0 PK	74.0	-21.0	1.05 V	89	2.33	50.69
6	10360.00	39.5 AV	54.0	-14.6	1.05 V	89	-11.24	50.69

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 40	**DETECTOR FUNCTION**	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)
TEST MODE	B		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5200.00	94.8 PK			1.10 H	107	54.68	40.10
2	*5200.00	84.7 AV			1.10 H	107	44.61	40.10
3	10400.00	53.0 PK	74.0	-21.0	1.08 H	239	2.00	50.97
4	10400.00	39.2 AV	54.0	-14.8	1.08 H	239	-11.75	50.97
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5200.00	108.7 PK			1.00 V	283	68.61	40.10
2	*5200.00	98.7 AV			1.00 V	283	58.55	40.10
3	10400.00	53.3 PK	74.0	-20.7	1.02 V	67	2.31	50.97
4	10400.00	39.9 AV	54.0	-14.2	1.02 V	67	-11.12	50.97

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 60	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		
TEST MODE	B		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5300.00	99.5 PK			1.15 H	63	59.10	40.39
2	*5300.00	88.4 AV			1.15 H	63	48.03	40.39
3	10600.00	53.6 PK	74.0	-20.4	1.12 H	267	2.42	51.17
4	10600.00	39.4 AV	54.0	-14.6	1.12 H	267	-11.76	51.17
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5300.00	113.2 PK			1.07 V	282	72.79	40.39
2	*5300.00	103.0 AV			1.07 V	282	62.62	40.39
3	10600.00	54.0 PK	74.0	-20.0	1.00 V	92	2.83	51.17
4	10600.00	40.4 AV	54.0	-13.6	1.00 V	92	-10.75	51.17

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 64	**DETECTOR FUNCTION**	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)
TEST MODE	B		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5320.00	98.4 PK			1.06 H	63	58.03	40.41
2	*5320.00	87.1 AV			1.06 H	63	46.69	40.41
3	5350.00	56.2 PK	74.0	-17.8	1.06 H	63	15.72	40.44
4	5350.00	37.8 AV	54.0	-16.2	1.06 H	63	-2.60	40.44
5	10640.00	53.2 PK	74.0	-20.8	1.08 H	234	2.04	51.18
6	10640.00	39.5 AV	54.0	-14.5	1.08 H	234	-11.72	51.18
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5320.00	111.1 PK			1.02 V	283	70.69	40.41
2	*5320.00	98.9 AV			1.02 V	283	58.49	40.41
3	5350.00	65.4 PK	74.0	-8.6	1.02 V	283	24.93	40.44
4	5350.00	49.2 AV	54.0	-4.8	1.02 V	283	8.80	40.44
5	10640.00	53.5 PK	74.0	-20.6	1.03 V	97	2.27	51.18
6	10640.00	39.6 AV	54.0	-14.4	1.03 V	97	-11.62	51.18

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 100	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)
TEST MODE	B		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	5460.00	50.6 PK	74.0	-23.4	1.12 H	78	9.91	40.66
2	5460.00	37.2 AV	54.0	-16.8	1.12 H	78	-3.50	40.66
3	5470.00	54.6 PK	74.0	-19.5	1.12 H	78	13.86	40.69
4	5470.00	38.9 AV	54.0	-15.1	1.12 H	78	-1.83	40.69
5	*5500.00	97.9 PK			1.12 H	78	57.09	40.78
6	*5500.00	87.7 AV			1.12 H	78	46.96	40.78
7	11000.00	54.1 PK	74.0	-19.9	1.07 H	229	2.40	51.67
8	11000.00	40.1 AV	54.0	-13.9	1.07 H	229	-11.58	51.67
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	5460.00	59.8 PK	74.0	-14.2	1.14 V	284	19.18	40.66
2	5460.00	43.5 AV	54.0	-10.5	1.14 V	284	2.80	40.66
3	5470.00	64.2 PK	74.0	-9.8	1.14 V	284	23.51	40.69
4	5470.00	45.7 AV	54.0	-8.3	1.14 V	284	5.05	40.69
5	*5500.00	103.1 PK			1.14 V	284	62.36	40.78
6	*5500.00	92.4 AV			1.14 V	284	51.57	40.78
7	11000.00	54.1 PK	74.0	-19.9	1.01 V	75	2.40	51.67
8	11000.00	40.2 AV	54.0	-13.8	1.01 V	75	-11.43	51.67

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 120	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		
TEST MODE	B		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5600.00	100.7 PK			1.08 H	65	59.73	41.01
2	*5600.00	90.0 AV			1.08 H	65	48.98	41.01
3	11200.00	54.5 PK	74.0	-19.5	1.09 H	251	2.43	52.05
4	11200.00	41.0 AV	54.0	-13.0	1.09 H	251	-11.07	52.05
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5600.00	108.4 PK			1.00 V	60	67.39	41.01
2	*5600.00	98.2 AV			1.00 V	60	57.23	41.01
3	11200.00	55.2 PK	74.0	-18.8	1.02 V	77	3.14	52.05
4	11200.00	41.4 AV	54.0	-12.6	1.02 V	77	-10.69	52.05

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 140	**DETECTOR FUNCTION**	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)
TEST MODE	B		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5700.00	99.7 PK			1.05 H	64	58.57	41.17
2	*5700.00	89.7 AV			1.05 H	64	48.50	41.17
3	5725.00	50.2 PK	74.0	-23.8	1.05 H	64	9.00	41.21
4	5725.00	36.8 AV	54.0	-17.2	1.05 H	64	-4.42	41.21
5	11400.00	54.2 PK	74.0	-19.8	1.08 H	254	2.45	51.77
6	11400.00	40.0 AV	54.0	-14.0	1.08 H	254	-11.79	51.77
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5700.00	106.3 PK			1.01 V	62	65.08	41.17
2	*5700.00	96.1 AV			1.01 V	62	54.94	41.17
3	5725.00	63.8 PK	74.0	-10.2	1.01 V	62	22.63	41.21
4	5725.00	46.6 AV	54.0	-7.4	1.01 V	62	5.41	41.21
5	11400.00	54.3 PK	74.0	-19.7	1.02 V	76	2.57	51.77
6	11400.00	41.1 AV	54.0	-12.9	1.02 V	76	-10.69	51.77

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 36	**DETECTOR FUNCTION**	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)
TEST MODE	C		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	5150.00	49.8 PK	74.0	-24.2	1.08 H	71	9.82	40.00
2	5150.00	35.4 AV	54.0	-18.6	1.08 H	71	-4.59	40.00
3	*5180.00	91.6 PK			1.08 H	71	51.57	40.06
4	*5180.00	82.8 AV			1.08 H	71	42.71	40.06
5	10360.00	52.6 PK	74.0	-21.5	1.06 H	241	1.86	50.69
6	10360.00	38.9 AV	54.0	-15.1	1.06 H	241	-11.82	50.69
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	5150.00	61.9 PK	74.0	-12.1	1.02 V	274	21.88	40.00
2	5150.00	46.9 AV	54.0	-7.1	1.02 V	274	6.93	40.00
3	*5180.00	106.4 PK			1.02 V	274	66.35	40.06
4	*5180.00	95.8 AV			1.02 V	274	55.71	40.06
5	10360.00	53.2 PK	74.0	-20.8	1.04 V	82	2.47	50.69
6	10360.00	39.4 AV	54.0	-14.6	1.04 V	82	-11.26	50.69

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 40	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		
TEST MODE	C		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5200.00	94.2 PK			1.06 H	78	54.13	40.10
2	*5200.00	84.4 AV			1.06 H	78	44.34	40.10
3	10400.00	52.6 PK	74.0	-21.4	1.05 H	239	1.64	50.97
4	10400.00	38.9 AV	54.0	-15.1	1.05 H	239	-12.03	50.97
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5200.00	106.0 PK			1.02 V	269	65.88	40.10
2	*5200.00	95.7 AV			1.02 V	269	55.64	40.10
3	10400.00	53.3 PK	74.0	-20.7	1.04 V	79	2.29	50.97
4	10400.00	39.5 AV	54.0	-14.5	1.04 V	79	-11.46	50.97

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 60	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		
TEST MODE	C		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5300.00	99.0 PK			1.07 H	76	58.59	40.39
2	*5300.00	88.3 AV			1.07 H	76	47.87	40.39
3	10600.00	52.5 PK	74.0	-21.5	1.04 H	240	1.37	51.17
4	10600.00	38.9 AV	54.0	-15.1	1.04 H	240	-12.28	51.17
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5300.00	109.1 PK			1.02 V	271	68.74	40.39
2	*5300.00	99.8 AV			1.02 V	271	59.40	40.39
3	10600.00	53.2 PK	74.0	-20.8	1.03 V	86	2.05	51.17
4	10600.00	39.5 AV	54.0	-14.5	1.03 V	86	-11.69	51.17

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 64	**DETECTOR FUNCTION**	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)
TEST MODE	C		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5320.00	97.6 PK			1.08 H	74	57.21	40.41
2	*5320.00	87.0 AV			1.08 H	74	46.56	40.41
3	5350.00	55.9 PK	74.0	-18.1	1.08 H	74	15.44	40.44
4	5350.00	37.6 AV	54.0	-16.4	1.08 H	74	-2.82	40.44
5	10640.00	52.6 PK	74.0	-21.4	1.05 H	242	1.43	51.18
6	10640.00	38.9 AV	54.0	-15.1	1.05 H	242	-12.25	51.18
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5320.00	108.2 PK			1.02 V	78	67.80	40.41
2	*5320.00	96.3 AV			1.02 V	78	55.92	40.41
3	5350.00	64.8 PK	74.0	-9.2	1.02 V	78	24.33	40.44
4	5350.00	48.9 AV	54.0	-5.1	1.02 V	78	8.47	40.44
5	10640.00	53.3 PK	74.0	-20.7	1.05 V	78	2.13	51.18
6	10640.00	39.4 AV	54.0	-14.6	1.05 V	78	-11.74	51.18

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 100	**DETECTOR FUNCTION**	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)
TEST MODE	C		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	5460.00	51.0 PK	74.0	-23.0	1.07 H	73	10.31	40.66
2	5460.00	37.8 AV	54.0	-16.2	1.07 H	73	-2.85	40.66
3	5470.00	54.7 PK	74.0	-19.3	1.07 H	73	14.00	40.69
4	5470.00	39.3 AV	54.0	-14.7	1.07 H	73	-1.43	40.69
5	*5500.00	99.0 PK			1.07 H	73	58.18	40.78
6	*5500.00	88.8 AV			1.07 H	73	48.01	40.78
7	11000.00	52.7 PK	74.0	-21.3	1.05 H	238	1.04	51.67
8	11000.00	39.0 AV	54.0	-15.0	1.05 H	238	-12.63	51.67
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	5460.00	60.0 PK	74.0	-14.0	1.00 V	274	19.37	40.66
2	5460.00	44.5 AV	54.0	-9.5	1.00 V	274	3.86	40.66
3	5470.00	64.4 PK	74.0	-9.6	1.00 V	274	23.70	40.69
4	5470.00	45.8 AV	54.0	-8.2	1.00 V	274	5.14	40.69
5	*5500.00	103.5 PK			1.00 V	274	62.75	40.78
6	*5500.00	92.5 AV			1.00 V	274	51.70	40.78
7	11000.00	53.4 PK	74.0	-20.6	1.04 V	81	1.70	51.67
8	11000.00	39.6 AV	54.0	-14.5	1.04 V	81	-12.12	51.67

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 120	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		
TEST MODE	C		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5600.00	101.6 PK			1.06 H	70	60.60	41.01
2	*5600.00	90.0 AV			1.06 H	70	49.02	41.01
3	11200.00	52.7 PK	74.0	-21.3	1.05 H	240	0.62	52.05
4	11200.00	39.0 AV	54.0	-15.0	1.05 H	240	-13.09	52.05
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5600.00	108.0 PK			1.02 V	269	66.95	41.01
2	*5600.00	98.0 AV			1.02 V	269	57.03	41.01
3	11200.00	53.2 PK	74.0	-20.8	1.04 V	77	1.17	52.05
4	11200.00	39.4 AV	54.0	-14.6	1.04 V	77	-12.66	52.05

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 140	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		
TEST MODE	C		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5700.00	97.7 PK			1.06 H	73	56.57	41.17
2	*5700.00	88.0 AV			1.06 H	73	46.79	41.17
3	5725.00	50.0 PK	74.0	-24.0	1.06 H	73	8.76	41.21
4	5725.00	36.9 AV	54.0	-17.1	1.06 H	73	-4.33	41.21
5	11400.00	52.6 PK	74.0	-21.4	1.05 H	238	0.82	51.77
6	11400.00	38.9 AV	54.0	-15.1	1.05 H	238	-12.83	51.77
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5700.00	105.8 PK			1.01 V	272	64.64	41.17
2	*5700.00	95.4 AV			1.01 V	272	54.20	41.17
3	5725.00	63.0 PK	74.0	-11.0	1.01 V	272	21.78	41.21
4	5725.00	46.3 AV	54.0	-7.7	1.01 V	272	5.13	41.21
5	11400.00	53.2 PK	74.0	-20.8	1.04 V	76	1.47	51.77
6	11400.00	39.5 AV	54.0	-14.5	1.04 V	76	-12.25	51.77

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

802.11n (40MHz)

CHANNEL	TX Channel 38	DETECTOR FUNCTION	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		
TEST MODE	A		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	5150.00	54.8 PK	74.0	-19.3	1.10 H	264	14.75	40.00
2	5150.00	38.7 AV	54.0	-15.3	1.10 H	264	-1.31	40.00
3	*5190.00	90.7 PK			1.10 H	264	50.61	40.08
4	*5190.00	80.1 AV			1.10 H	264	40.06	40.08
5	5350.00	47.3 PK	74.0	-26.7	1.10 H	264	6.90	40.44
6	5350.00	33.8 AV	54.0	-20.2	1.10 H	264	-6.67	40.44
7	10380.00	52.2 PK	74.0	-21.8	1.00 H	198	1.33	50.83
8	10380.00	38.8 AV	54.0	-15.2	1.00 H	198	-12.01	50.83
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	5150.00	68.2 PK	74.0	-5.8	1.00 V	284	28.23	40.00
2	**5150.00**	**53.0 AV**	**54.0**	**-1.0**	**1.00 V**	**284**	**12.97**	**40.00**
3	*5190.00	105.6 PK			1.00 V	284	65.50	40.08
4	*5190.00	95.0 AV			1.00 V	284	54.87	40.08
5	5350.00	58.6 PK	74.0	-15.4	1.00 V	284	18.16	40.44
6	5350.00	45.2 AV	54.0	-8.8	1.00 V	284	4.78	40.44
7	10380.00	52.6 PK	74.0	-21.4	1.03 V	84	1.77	50.83
8	10380.00	39.1 AV	54.0	-14.9	1.03 V	84	-11.74	50.83

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.
6. "#":The radiated frequency is out the restricted band.

CHANNEL	TX Channel 62	**DETECTOR FUNCTION**	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)
TEST MODE	A		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	5150.00	50.1 PK	74.0	-23.9	1.00 H	120	10.12	40.00
2	5150.00	34.3 AV	54.0	-19.7	1.00 H	120	-5.66	40.00
3	*5310.00	92.0 PK			1.00 H	120	51.64	40.40
4	*5310.00	82.0 AV			1.00 H	120	41.58	40.40
5	5350.00	56.5 PK	74.0	-17.5	1.00 H	120	16.03	40.44
6	5350.00	43.7 AV	54.0	-10.3	1.00 H	120	3.22	40.44
7	10620.00	53.5 PK	74.0	-20.5	1.00 H	116	2.32	51.17
8	10620.00	39.5 AV	54.0	-14.5	1.00 H	116	-11.70	51.17
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	5150.00	46.4 PK	74.0	-27.6	1.32 V	279	6.44	40.00
2	5150.00	33.1 AV	54.0	-20.9	1.32 V	279	-6.88	40.00
3	*5310.00	101.3 PK			1.32 V	279	60.85	40.40
4	*5310.00	91.2 AV			1.32 V	279	50.78	40.40
5	5350.00	64.9 PK	74.0	-9.1	1.32 V	279	24.46	40.44
6	5350.00	52.0 AV	54.0	-2.0	1.32 V	279	11.52	40.44
7	10620.00	53.7 PK	74.0	-20.4	1.06 V	93	2.48	51.17
8	10620.00	39.8 AV	54.0	-14.2	1.06 V	93	-11.38	51.17

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 102	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)
TEST MODE	A		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	5460.00	50.2 PK	74.0	-23.8	1.12 H	286	9.51	40.66
2	5460.00	33.7 AV	54.0	-20.3	1.12 H	286	-6.99	40.66
3	5470.00	55.1 PK	74.0	-18.9	1.12 H	286	14.38	40.69
4	5470.00	40.3 AV	54.0	-13.7	1.12 H	286	-0.35	40.69
5	*5510.00	93.5 PK			1.12 H	286	52.68	40.80
6	*5510.00	83.5 AV			1.12 H	286	42.72	40.80
7	11020.00	54.1 PK	74.0	-19.9	1.00 H	109	2.37	51.70
8	11020.00	39.9 AV	54.0	-14.1	1.00 H	109	-11.76	51.70
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	5460.00	60.2 PK	74.0	-13.8	1.00 V	280	19.58	40.66
2	5460.00	43.8 AV	54.0	-10.2	1.00 V	280	3.10	40.66
3	5470.00	67.8 PK	74.0	-6.2	1.00 V	280	27.09	40.69
4	5470.00	50.9 AV	54.0	-3.1	1.00 V	280	10.21	40.69
5	*5510.00	103.0 PK			1.00 V	280	62.16	40.80
6	*5510.00	92.5 AV			1.00 V	280	51.74	40.80
7	11020.00	54.3 PK	74.0	-19.7	1.04 V	81	2.64	51.70
8	11020.00	40.2 AV	54.0	-13.8	1.04 V	81	-11.48	51.70

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 118	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		
TEST MODE	A		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5590.00	96.7 PK			1.11 H	284	55.75	40.99
2	*5590.00	86.0 AV			1.11 H	284	44.99	40.99
3	11180.00	54.7 PK	74.0	-19.3	1.01 H	120	2.68	52.00
4	11180.00	40.7 AV	54.0	-13.3	1.01 H	120	-11.33	52.00
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5590.00	104.0 PK			1.00 V	280	62.97	40.99
2	*5590.00	93.9 AV			1.00 V	280	52.94	40.99
3	11180.00	55.0 PK	74.0	-19.0	1.05 V	92	3.01	52.00
4	11180.00	41.1 AV	54.0	-12.9	1.05 V	92	-10.87	52.00

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 134	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)
TEST MODE	A		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	*5670.00	94.0 PK			1.12 H	286	52.91	41.12
2	*5670.00	83.4 AV			1.12 H	286	42.31	41.12
3	5725.00	44.5 PK	74.0	-29.5	1.12 H	286	3.32	41.21
4	5725.00	30.0 AV	54.0	-24.0	1.12 H	286	-11.24	41.21
5	11340.00	54.8 PK	74.0	-19.2	1.00 H	128	3.13	51.64
6	11340.00	41.1 AV	54.0	-12.9	1.00 H	128	-10.53	51.64
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	*5670.00	102.2 PK			1.05 V	289	61.12	41.12
2	*5670.00	91.9 AV			1.05 V	289	50.76	41.12
3	5725.00	54.0 PK	74.0	-20.0	1.05 V	289	12.76	41.21
4	5725.00	39.9 AV	54.0	-14.2	1.05 V	289	-1.36	41.21
5	11340.00	54.4 PK	74.0	-19.6	1.07 V	88	2.80	51.64
6	11340.00	40.3 AV	54.0	-13.8	1.07 V	88	-11.39	51.64

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 38	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		
TEST MODE	B		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	5150.00	55.0 PK	74.0	-19.0	1.00 H	75	14.98	40.00
2	5150.00	39.0 AV	54.0	-15.0	1.00 H	75	-0.98	40.00
3	*5190.00	93.5 PK			1.00 H	75	53.37	40.08
4	*5190.00	83.3 AV			1.00 H	75	43.18	40.08
5	5350.00	48.6 PK	74.0	-25.4	1.00 H	75	8.12	40.44
6	5350.00	34.9 AV	54.0	-19.1	1.00 H	75	-5.52	40.44
7	10380.00	53.0 PK	74.0	-21.0	1.03 H	152	2.14	50.83
8	10380.00	39.1 AV	54.0	-14.9	1.03 H	152	-11.73	50.83
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	5150.00	68.2 PK	74.0	-5.9	1.04 V	73	28.15	40.00
2	5150.00	52.7 AV	54.0	-1.3	1.04 V	73	12.73	40.00
3	*5190.00	105.0 PK			1.04 V	73	64.94	40.08
4	*5190.00	94.1 AV			1.04 V	73	54.05	40.08
5	5350.00	58.4 PK	74.0	-15.6	1.04 V	73	17.98	40.44
6	5350.00	45.2 AV	54.0	-8.8	1.04 V	73	4.75	40.44
7	10380.00	53.2 PK	74.0	-20.8	1.08 V	219	2.36	50.83
8	10380.00	39.3 AV	54.0	-14.7	1.08 V	219	-11.51	50.83

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 62	**DETECTOR FUNCTION**	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)
TEST MODE	B		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	5150.00	49.6 PK	74.0	-24.4	1.03 H	69	9.58	40.00
2	5150.00	34.0 AV	54.0	-20.0	1.03 H	69	-6.04	40.00
3	*5310.00	91.4 PK			1.03 H	69	50.99	40.40
4	*5310.00	81.0 AV			1.03 H	69	40.55	40.40
5	5350.00	55.9 PK	74.0	-18.1	1.03 H	69	15.45	40.44
6	5350.00	43.2 AV	54.0	-10.8	1.03 H	69	2.73	40.44
7	10620.00	53.4 PK	74.0	-20.6	1.01 H	146	2.19	51.17
8	10620.00	39.4 AV	54.0	-14.6	1.01 H	146	-11.75	51.17
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	5150.00	46.6 PK	74.0	-27.4	1.00 V	83	6.59	40.00
2	5150.00	33.3 AV	54.0	-20.8	1.00 V	83	-6.75	40.00
3	*5310.00	101.9 PK			1.00 V	83	61.45	40.40
4	*5310.00	91.7 AV			1.00 V	83	51.27	40.40
5	5350.00	64.9 PK	74.0	-9.2	1.00 V	83	24.41	40.44
6	5350.00	52.0 AV	54.0	-2.0	1.00 V	83	11.53	40.44
7	10620.00	53.6 PK	74.0	-20.4	1.06 V	221	2.43	51.17
8	10620.00	39.7 AV	54.0	-14.3	1.06 V	221	-11.50	51.17

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 102	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		
TEST MODE	B		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	5460.00	46.1 PK	74.0	-27.9	1.08 H	64	5.42	40.66
2	5460.00	29.9 AV	54.0	-24.1	1.08 H	64	-10.74	40.66
3	5470.00	51.2 PK	74.0	-22.8	1.08 H	64	10.47	40.69
4	5470.00	36.9 AV	54.0	-17.1	1.08 H	64	-3.77	40.69
5	*5510.00	89.1 PK			1.08 H	64	48.27	40.80
6	*5510.00	78.7 AV			1.08 H	64	37.94	40.80
7	11020.00	54.4 PK	74.0	-19.6	1.03 H	166	2.67	51.70
8	11020.00	40.7 AV	54.0	-13.4	1.03 H	166	-11.05	51.70
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	5460.00	56.1 PK	74.0	-18.0	1.00 V	68	15.39	40.66
2	5460.00	39.6 AV	54.0	-14.4	1.00 V	68	-1.08	40.66
3	5470.00	63.4 PK	74.0	-10.6	1.00 V	68	22.70	40.69
4	5470.00	46.9 AV	54.0	-7.1	1.00 V	68	6.19	40.69
5	*5510.00	98.2 PK			1.00 V	68	57.37	40.80
6	*5510.00	88.1 AV			1.00 V	68	47.28	40.80
7	11020.00	54.5 PK	74.0	-19.5	1.05 V	231	2.76	51.70
8	11020.00	40.8 AV	54.0	-13.3	1.05 V	231	-10.95	51.70

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 118	**DETECTOR FUNCTION**	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)
TEST MODE	B		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5590.00	94.0 PK			1.08 H	71	53.04	40.99
2	*5590.00	83.6 AV			1.08 H	71	42.57	40.99
3	11180.00	54.7 PK	74.0	-19.4	1.01 H	149	2.65	52.00
4	11180.00	40.8 AV	54.0	-13.2	1.01 H	149	-11.23	52.00
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5590.00	101.6 PK			1.00 V	69	60.56	40.99
2	*5590.00	90.8 AV			1.00 V	69	49.83	40.99
3	11180.00	54.6 PK	74.0	-19.4	1.04 V	225	2.58	52.00
4	11180.00	40.2 AV	54.0	-13.8	1.04 V	225	-11.79	52.00

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 134	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)
TEST MODE	B		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	*5670.00	93.4 PK			1.06 H	82	52.31	41.12
2	*5670.00	82.7 AV			1.06 H	82	41.62	41.12
3	5725.00	44.7 PK	74.0	-29.3	1.06 H	82	3.47	41.21
4	5725.00	30.1 AV	54.0	-23.9	1.06 H	82	-11.09	41.21
5	11340.00	54.2 PK	74.0	-19.8	1.05 H	158	2.60	51.64
6	11340.00	40.4 AV	54.0	-13.6	1.05 H	158	-11.25	51.64
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	*5670.00	100.1 PK			1.00 V	84	58.98	41.12
2	*5670.00	89.8 AV			1.00 V	84	48.66	41.12
3	5725.00	52.2 PK	74.0	-21.8	1.00 V	84	10.97	41.21
4	5725.00	38.2 AV	54.0	-15.8	1.00 V	84	-2.97	41.21
5	11340.00	54.2 PK	74.0	-19.8	1.02 V	208	2.60	51.64
6	11340.00	40.3 AV	54.0	-13.7	1.02 V	208	-11.35	51.64

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 38	**DETECTOR FUNCTION**	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)
TEST MODE	C		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	5150.00	55.1 PK	74.0	-18.9	1.08 H	71	15.10	40.00
2	5150.00	40.4 AV	54.0	-13.6	1.08 H	71	0.37	40.00
3	*5190.00	92.3 PK			1.08 H	71	52.17	40.08
4	*5190.00	80.3 AV			1.08 H	71	40.19	40.08
5	5350.00	46.7 PK	74.0	-27.3	1.08 H	71	6.29	40.44
6	5350.00	33.5 AV	54.0	-20.5	1.08 H	71	-6.93	40.44
7	10380.00	53.4 PK	74.0	-20.6	1.03 H	226	2.54	50.83
8	10380.00	39.5 AV	54.0	-14.5	1.03 H	226	-11.36	50.83
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	5150.00	65.2 PK	74.0	-8.8	1.02 V	91	25.22	40.00
2	5150.00	48.9 AV	54.0	-5.1	1.02 V	91	8.92	40.00
3	*5190.00	102.0 PK			1.02 V	91	61.96	40.08
4	*5190.00	89.9 AV			1.02 V	91	49.79	40.08
5	5350.00	55.3 PK	74.0	-18.7	1.02 V	91	14.83	40.44
6	5350.00	42.1 AV	54.0	-11.9	1.02 V	91	1.64	40.44
7	10380.00	53.0 PK	74.0	-21.0	1.00 V	192	2.18	50.83
8	10380.00	39.0 AV	54.0	-15.0	1.00 V	192	-11.79	50.83

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 62	**DETECTOR FUNCTION**	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)
TEST MODE	C		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	5150.00	45.6 PK	74.0	-28.4	1.04 H	70	5.62	40.00
2	5150.00	30.0 AV	54.0	-24.0	1.04 H	70	-10.02	40.00
3	*5310.00	88.1 PK			1.04 H	70	47.65	40.40
4	*5310.00	76.3 AV			1.04 H	70	35.91	40.40
5	5350.00	52.0 PK	74.0	-22.0	1.04 H	70	11.52	40.44
6	5350.00	40.1 AV	54.0	-13.9	1.04 H	70	-0.36	40.44
7	10620.00	53.5 PK	74.0	-20.5	1.01 H	129	2.32	51.17
8	10620.00	39.6 AV	54.0	-14.5	1.01 H	129	-11.62	51.17
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	5150.00	44.3 PK	74.0	-29.7	1.00 V	73	4.28	40.00
2	5150.00	31.4 AV	54.0	-22.6	1.00 V	73	-8.64	40.00
3	*5310.00	100.1 PK			1.00 V	73	59.66	40.40
4	*5310.00	88.8 AV			1.00 V	73	48.36	40.40
5	5350.00	62.5 PK	74.0	-11.5	1.00 V	73	22.07	40.44
6	5350.00	49.8 AV	54.0	-4.2	1.00 V	73	9.39	40.44
7	10620.00	53.7 PK	74.0	-20.3	1.07 V	231	2.54	51.17
8	10620.00	39.8 AV	54.0	-14.2	1.07 V	231	-11.34	51.17

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 102	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		
TEST MODE	C		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	5460.00	46.2 PK	74.0	-27.8	1.15 H	295	5.51	40.66
2	5460.00	30.1 AV	54.0	-23.9	1.15 H	295	-10.54	40.66
3	5470.00	51.0 PK	74.0	-23.0	1.15 H	295	10.34	40.69
4	5470.00	36.9 AV	54.0	-17.2	1.15 H	295	-3.84	40.69
5	*5510.00	90.1 PK			1.15 H	295	49.25	40.80
6	*5510.00	78.1 AV			1.15 H	295	37.26	40.80
7	11020.00	54.3 PK	74.0	-19.8	1.01 H	157	2.55	51.70
8	11020.00	40.3 AV	54.0	-13.7	1.01 H	157	-11.36	51.70
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	5460.00	56.3 PK	74.0	-17.7	1.00 V	282	15.62	40.66
2	5460.00	39.7 AV	54.0	-14.3	1.00 V	282	-0.95	40.66
3	5470.00	63.5 PK	74.0	-10.5	1.00 V	280	22.80	40.69
4	5470.00	46.9 AV	54.0	-7.1	1.00 V	280	6.23	40.69
5	*5510.00	98.8 PK			1.00 V	282	57.95	40.80
6	*5510.00	87.0 AV			1.00 V	282	46.18	40.80
7	11020.00	54.0 PK	74.0	-20.0	1.06 V	227	2.31	51.70
8	11020.00	40.1 AV	54.0	-13.9	1.06 V	227	-11.58	51.70

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 118	**DETECTOR FUNCTION**	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)
TEST MODE	C		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5590.00	91.6 PK			1.15 H	295	50.57	40.99
2	*5590.00	79.9 AV			1.15 H	295	38.92	40.99
3	11180.00	54.9 PK	74.0	-19.1	1.05 H	167	2.91	52.00
4	11180.00	41.0 AV	54.0	-13.0	1.05 H	167	-11.01	52.00
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5590.00	102.0 PK			1.00 V	304	61.01	40.99
2	*5590.00	90.3 AV			1.00 V	304	49.33	40.99
3	11180.00	54.9 PK	74.0	-19.1	1.09 V	208	2.88	52.00
4	11180.00	41.1 AV	54.0	-12.9	1.09 V	208	-10.90	52.00

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 134	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)
TEST MODE	C		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	*5670.00	92.5 PK			1.00 H	294	51.41	41.12
2	*5670.00	81.0 AV			1.00 H	294	39.85	41.12
3	5725.00	44.2 PK	74.0	-29.8	1.00 H	294	3.00	41.21
4	5725.00	30.1 AV	54.0	-24.0	1.00 H	294	-11.16	41.21
5	11340.00	54.1 PK	74.0	-19.9	1.02 H	137	2.50	51.64
6	11340.00	39.9 AV	54.0	-14.2	1.02 H	137	-11.79	51.64
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	*5670.00	100.3 PK			1.00 V	304	59.21	41.12
2	*5670.00	88.6 AV			1.00 V	304	47.43	41.12
3	5725.00	53.9 PK	74.0	-20.1	1.00 V	304	12.68	41.21
4	5725.00	40.0 AV	54.0	-14.0	1.00 V	304	-1.22	41.21
5	11340.00	54.2 PK	74.0	-19.8	1.11 V	231	2.60	51.64
6	11340.00	40.3 AV	54.0	-13.7	1.11 V	231	-11.33	51.64

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

802.11ac (80MHz)

CHANNEL	TX Channel 58	DETECTOR FUNCTION	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		
TEST MODE	A		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	5150.00	43.3 PK	74.0	-30.7	1.03 H	273	3.32	40.00
2	5150.00	30.9 AV	54.0	-23.1	1.03 H	273	-9.11	40.00
3	*5290.00	88.3 PK			1.03 H	273	47.93	40.36
4	*5290.00	77.8 AV			1.03 H	273	37.47	40.36
5	5350.00	54.0 PK	74.0	-20.0	1.03 H	273	13.54	40.44
6	5350.00	38.8 AV	54.0	-15.2	1.03 H	273	-1.64	40.44
7	10580.00	53.9 PK	74.0	-20.1	1.00 H	237	2.76	51.10
8	10580.00	41.3 AV	54.0	-12.7	1.00 H	237	-9.77	51.10
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	5150.00	55.1 PK	74.0	-19.0	1.06 V	283	15.05	40.00
2	5150.00	36.8 AV	54.0	-17.2	1.06 V	283	-3.18	40.00
3	*5290.00	101.6 PK			1.06 V	283	61.24	40.36
4	*5290.00	90.9 AV			1.06 V	283	50.52	40.36
5	5350.00	65.4 PK	74.0	-8.6	1.06 V	283	24.97	40.44
6	5350.00	50.8 AV	54.0	-3.2	1.06 V	283	10.39	40.44
7	10580.00	53.7 PK	74.0	-20.3	1.03 V	60	2.56	51.10
8	10580.00	41.4 AV	54.0	-12.6	1.03 V	60	-9.67	51.10

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 106	**DETECTOR FUNCTION**	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)
TEST MODE	A		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	5460.00	51.5 PK	74.0	-22.5	1.13 H	295	10.88	40.66
2	5460.00	35.8 AV	54.0	-18.2	1.13 H	295	-4.83	40.66
3	5470.00	53.0 PK	74.0	-21.0	1.13 H	295	12.31	40.69
4	5470.00	37.2 AV	54.0	-16.8	1.13 H	295	-3.47	40.69
5	*5530.00	87.4 PK			1.13 H	295	46.51	40.85
6	*5530.00	76.7 AV			1.13 H	295	35.81	40.85
7	11060.00	54.8 PK	74.0	-19.2	1.02 H	229	3.04	51.75
8	11060.00	42.1 AV	54.0	-11.9	1.02 H	229	-9.64	51.75
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	5460.00	61.9 PK	74.0	-12.1	1.00 V	276	21.24	40.66
2	5460.00	46.3 AV	54.0	-7.7	1.00 V	276	5.66	40.66
3	5470.00	64.1 PK	74.0	-9.9	1.00 V	276	23.41	40.69
4	5470.00	48.0 AV	54.0	-6.0	1.00 V	276	7.28	40.69
5	*5530.00	96.1 PK			1.00 V	276	55.22	40.85
6	*5530.00	85.7 AV			1.00 V	276	44.82	40.85
7	11060.00	54.9 PK	74.0	-19.1	1.04 V	73	3.14	51.75
8	11060.00	42.6 AV	54.0	-11.4	1.04 V	73	-9.13	51.75

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 122	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		
TEST MODE	A		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5610.00	87.8 PK			1.27 H	303	46.75	41.03
2	*5610.00	77.8 AV			1.27 H	303	36.78	41.03
3	11220.00	54.9 PK	74.0	-19.1	1.01 H	239	2.92	51.95
4	11220.00	42.5 AV	54.0	-11.5	1.01 H	239	-9.46	51.95
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5610.00	99.2 PK			1.00 V	305	58.19	41.03
2	*5610.00	88.4 AV			1.00 V	305	47.39	41.03
3	11220.00	55.1 PK	74.0	-18.9	1.03 V	81	3.15	51.95
4	11220.00	43.0 AV	54.0	-11.1	1.03 V	81	-9.00	51.95

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 58	**DETECTOR FUNCTION**	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)
TEST MODE	B		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	5150.00	43.3 PK	74.0	-30.7	1.08 H	54	3.29	40.00
2	5150.00	30.7 AV	54.0	-23.3	1.08 H	54	-9.26	40.00
3	*5290.00	88.1 PK			1.08 H	54	47.74	40.36
4	*5290.00	77.4 AV			1.08 H	54	37.01	40.36
5	5350.00	53.8 PK	74.0	-20.2	1.08 H	54	13.38	40.44
6	5350.00	38.6 AV	54.0	-15.4	1.08 H	54	-1.85	40.44
7	10580.00	53.8 PK	74.0	-20.2	1.01 H	281	2.69	51.10
8	10580.00	41.6 AV	54.0	-12.4	1.01 H	281	-9.50	51.10
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	5150.00	53.3 PK	74.0	-20.7	1.02 V	73	13.26	40.00
2	5150.00	34.6 AV	54.0	-19.4	1.02 V	73	-5.41	40.00
3	*5290.00	98.7 PK			1.02 V	73	58.32	40.36
4	*5290.00	88.9 AV			1.02 V	73	48.52	40.36
5	5350.00	62.9 PK	74.0	-11.1	1.02 V	73	22.47	40.44
6	5350.00	47.9 AV	54.0	-6.1	1.02 V	73	7.42	40.44
7	10580.00	53.9 PK	74.0	-20.1	1.06 V	129	2.83	51.10
8	10580.00	41.7 AV	54.0	-12.3	1.06 V	129	-9.36	51.10

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 106	**DETECTOR FUNCTION**	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)
TEST MODE	B		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	5460.00	50.5 PK	74.0	-23.5	1.10 H	69	9.87	40.66
2	5460.00	35.6 AV	54.0	-18.4	1.10 H	69	-5.10	40.66
3	5470.00	53.0 PK	74.0	-21.0	1.10 H	69	12.29	40.69
4	5470.00	37.2 AV	54.0	-16.8	1.10 H	69	-3.53	40.69
5	*5530.00	86.3 PK			1.10 H	69	45.40	40.85
6	*5530.00	75.8 AV			1.10 H	69	34.91	40.85
7	11060.00	54.4 PK	74.0	-19.6	1.05 H	166	2.61	51.75
8	11060.00	42.3 AV	54.0	-11.7	1.05 H	166	-9.47	51.75
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	5460.00	59.6 PK	74.0	-14.4	1.05 V	75	18.97	40.66
2	5460.00	44.7 AV	54.0	-9.3	1.05 V	75	4.05	40.66
3	5470.00	62.4 PK	74.0	-11.6	1.05 V	75	21.68	40.69
4	5470.00	46.0 AV	54.0	-8.0	1.05 V	75	5.27	40.69
5	*5530.00	94.6 PK			1.05 V	75	53.73	40.85
6	*5530.00	83.5 AV			1.05 V	75	42.66	40.85
7	11060.00	54.9 PK	74.0	-19.1	1.03 V	263	3.16	51.75
8	11060.00	43.0 AV	54.0	-11.0	1.03 V	263	-8.79	51.75

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 122	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		
TEST MODE	B		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5610.00	90.2 PK			1.07 H	65	49.12	41.03
2	*5610.00	79.2 AV			1.07 H	65	38.16	41.03
3	11220.00	54.7 PK	74.0	-19.3	1.02 H	161	2.79	51.95
4	11220.00	42.6 AV	54.0	-11.4	1.02 H	161	-9.39	51.95
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5610.00	97.8 PK			1.00 V	60	56.77	41.03
2	*5610.00	87.0 AV			1.00 V	60	45.96	41.03
3	11220.00	55.1 PK	74.0	-18.9	1.07 V	259	3.19	51.95
4	11220.00	43.3 AV	54.0	-10.7	1.07 V	259	-8.66	51.95

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 58	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)
TEST MODE	C		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	5150.00	43.1 PK	74.0	-30.9	1.02 H	70	3.08	40.00
2	5150.00	29.0 AV	54.0	-25.0	1.02 H	70	-11.04	40.00
3	*5290.00	88.0 PK			1.02 H	70	47.61	40.36
4	*5290.00	75.2 AV			1.02 H	70	34.84	40.36
5	5350.00	53.9 PK	74.0	-20.1	1.02 H	70	13.44	40.44
6	5350.00	37.9 AV	54.0	-16.1	1.02 H	70	-2.52	40.44
7	10580.00	53.5 PK	74.0	-20.5	1.01 H	309	2.39	51.10
8	10580.00	41.4 AV	54.0	-12.6	1.01 H	309	-9.70	51.10
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	FREQ. (MHz)	EMISSION LEVEL (dBuV/m)	LIMIT (dBuV/m)	MARGIN (dB)	ANTENNA HEIGHT (m)	TABLE ANGLE (Degree)	RAW VALUE (dBuV)	CORRECTION FACTOR (dB/m)
1	5150.00	51.6 PK	74.0	-22.4	1.00 V	72	11.56	40.00
2	5150.00	33.0 AV	54.0	-21.0	1.00 V	72	-6.98	40.00
3	*5290.00	97.5 PK			1.00 V	72	57.12	40.36
4	*5290.00	84.7 AV			1.00 V	72	44.29	40.36
5	5350.00	61.9 PK	74.0	-12.1	1.00 V	72	21.49	40.44
6	5350.00	45.3 AV	54.0	-8.7	1.00 V	72	4.84	40.44
7	10580.00	53.9 PK	74.0	-20.1	1.00 V	198	2.79	51.10
8	10580.00	41.8 AV	54.0	-12.2	1.00 V	198	-9.26	51.10

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 106	**DETECTOR FUNCTION**	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)
TEST MODE	C		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	5460.00	49.7 PK	74.0	-24.3	1.08 H	109	9.01	40.66
2	5460.00	33.0 AV	54.0	-21.1	1.08 H	109	-7.71	40.66
3	5470.00	52.1 PK	74.0	-21.9	1.08 H	109	11.37	40.69
4	5470.00	34.5 AV	54.0	-19.5	1.08 H	109	-6.16	40.69
5	*5530.00	85.4 PK			1.08 H	109	44.51	40.85
6	*5530.00	72.3 AV			1.08 H	109	31.46	40.85
7	11060.00	53.5 PK	74.0	-20.5	1.05 H	310	1.79	51.75
8	11060.00	41.6 AV	54.0	-12.4	1.05 H	310	-10.17	51.75
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	5460.00	59.3 PK	74.0	-14.7	1.00 V	79	18.61	40.66
2	5460.00	42.7 AV	54.0	-11.3	1.00 V	79	2.02	40.66
3	5470.00	62.2 PK	74.0	-11.8	1.00 V	79	21.50	40.69
4	5470.00	44.3 AV	54.0	-9.7	1.00 V	79	3.59	40.69
5	*5530.00	94.7 PK			1.00 V	79	53.83	40.85
6	*5530.00	81.3 AV			1.00 V	79	40.49	40.85
7	11060.00	54.1 PK	74.0	-19.9	1.02 V	192	2.32	51.75
8	11060.00	42.2 AV	54.0	-11.8	1.02 V	192	-9.59	51.75

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 122	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		
TEST MODE	C		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5610.00	90.1 PK			1.05 H	114	49.02	41.03
2	*5610.00	77.1 AV			1.05 H	114	36.04	41.03
3	11220.00	54.6 PK	74.0	-19.4	1.00 H	315	2.68	51.95
4	11220.00	42.6 AV	54.0	-11.4	1.00 H	315	-9.34	51.95
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5610.00	96.5 PK			1.02 V	84	55.44	41.03
2	*5610.00	84.0 AV			1.02 V	84	42.99	41.03
3	11220.00	55.4 PK	74.0	-18.6	1.00 V	203	3.44	51.95
4	11220.00	43.5 AV	54.0	-10.5	1.00 V	203	-8.41	51.95

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

802.11ac (20MHz)

CHANNEL	TX Channel 144	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		
TEST MODE	A		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5720.00	100.1 PK			1.02 H	74	58.94	41.20
2	*5720.00	89.7 AV			1.02 H	74	48.51	41.20
3	11440.00	52.2 PK	74.0	-21.8	1.03 H	148	0.36	51.87
4	11440.00	38.6 AV	54.0	-15.4	1.03 H	148	-13.23	51.87
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5720.00	106.1 PK			1.00 V	96	64.93	41.20
2	***5720.00**	**96.5 AV**			**1.00 V**	**96**	**55.28**	**41.20**
3	11440.00	52.4 PK	74.0	-21.6	1.02 V	282	0.54	51.87
4	11440.00	39.1 AV	54.0	-14.9	1.02 V	282	-12.74	51.87

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 144	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		
TEST MODE	B		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5720.00	100.0 PK			1.06 H	63	58.78	41.20
2	*5720.00	88.9 AV			1.06 H	63	47.68	41.20
3	11440.00	55.2 PK	74.0	-18.8	1.07 H	252	3.31	51.87
4	11440.00	41.3 AV	54.0	-12.7	1.07 H	252	-10.53	51.87
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5720.00	105.8 PK			1.01 V	63	64.55	41.20
2	*5720.00	95.4 AV			1.01 V	63	54.22	41.20
3	11440.00	55.3 PK	74.0	-18.7	1.02 V	78	3.39	51.87
4	11440.00	41.4 AV	54.0	-12.6	1.02 V	78	-10.45	51.87

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

CHANNEL	TX Channel 144	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		
TEST MODE	C		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5720.00	98.6 PK			1.06 H	74	57.43	41.20
2	*5720.00	87.5 AV			1.06 H	74	46.32	41.20
3	11440.00	52.6 PK	74.0	-21.5	1.04 H	243	0.68	51.87
4	11440.00	38.8 AV	54.0	-15.2	1.04 H	243	-13.11	51.87
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	*5720.00	103.6 PK			1.01 V	275	62.42	41.20
2	***5720.00**	**93.8 AV**			**1.01 V**	**275**	**52.64**	**41.20**
3	11440.00	53.1 PK	74.0	-20.9	1.03 V	85	1.22	51.87
4	11440.00	39.3 AV	54.0	-14.7	1.03 V	85	-12.59	51.87

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

BELOW 1GHz WORST-CASE DATA：802.11a

CHANNEL	TX Channel 62	**DETECTOR FUNCTION**	Quasi-Peak
FREQUENCY RANGE	30MHz ~ 1GHz		
TEST MODE	A		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	41.64	13.2 QP	40.0	-26.8	1.45 H	10	-0.37	13.57
2	116.33	15.1 QP	43.5	-28.4	1.52 H	114	3.14	11.95
3	288.02	16.2 QP	46.0	-29.8	1.04 H	104	0.52	15.67
4	436.43	25.3 QP	46.0	-20.7	1.05 H	54	5.30	19.97
5	657.59	25.1 QP	46.0	-20.9	1.10 H	108	0.54	24.53
6	839.95	29.2 QP	46.0	-16.8	1.00 H	288	1.75	27.48
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	56.19	15.0 QP	40.0	-25.0	1.05 V	315	1.06	13.97
2	120.21	15.4 QP	43.5	-28.1	1.45 V	108	3.42	12.02
3	294.81	19.1 QP	46.0	-26.9	1.10 V	123	3.27	15.82
4	426.73	21.3 QP	46.0	-24.7	1.03 V	181	1.75	19.54
5	668.26	26.8 QP	46.0	-19.2	1.48 V	174	2.06	24.76
6	815.70	31.9 QP	46.0	-14.1	1.00 V	297	4.59	27.29

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

CHANNEL	TX Channel 140	**DETECTOR FUNCTION**	Quasi-Peak
FREQUENCY RANGE	30MHz ~ 1GHz		
TEST MODE	A		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	41.64	13.2 QP	40.0	-26.8	1.36 H	10	-0.37	13.57
2	288.02	16.2 QP	46.0	-29.8	1.05 H	104	0.52	15.67
3	436.43	25.3 QP	46.0	-20.7	1.02 H	54	5.30	19.97
4	623.64	25.1 QP	46.0	-20.9	1.08 H	19	0.87	24.19
5	829.28	27.9 QP	46.0	-18.1	1.51 H	77	0.48	27.44
6	927.25	28.8 QP	46.0	-17.2	1.47 H	10	0.06	28.77
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
NO.	**FREQ. (MHz)**	**EMISSION LEVEL (dBuV/m)**	**LIMIT (dBuV/m)**	**MARGIN (dB)**	**ANTENNA HEIGHT (m)**	**TABLE ANGLE (Degree)**	**RAW VALUE (dBuV)**	**CORRECTION FACTOR (dB/m)**
1	48.43	16.2 QP	40.0	-23.8	1.06 V	335	2.21	14.00
2	263.77	17.0 QP	46.0	-29.0	1.44 V	9	2.57	14.46
3	369.50	23.0 QP	46.0	-23.1	1.04 V	85	4.97	17.98
4	623.64	26.9 QP	46.0	-19.2	1.46 V	9	2.66	24.19
5	815.70	32.9 QP	46.0	-13.1	1.09 V	297	5.59	27.29
6	946.65	29.4 QP	46.0	-16.6	1.00 V	100	0.49	28.89

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Pre-Amplifier Factor (dB)
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

5. PHOTOGRAPHS OF THE TEST CONFIGURATION

Please refer to the attached file (Test Setup Photo).

6. INFORMATION ON THE TESTING LABORATORIES

We, Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch, were founded in 1988 to provide our best service in EMC, Radio, Telecom and Safety consultation. Our laboratories are accredited and approved according to ISO/IEC 17025.

If you have any comments, please feel free to contact us at the following:

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The address and road map of all our labs can be found in our web site also.

7. APPENDIX A – MODIFICATIONS RECORDERS FOR ENGINEERING CHANGES TO THE EUT BY THE LAB

No modifications were made to the EUT by the lab during the test.

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