

FCC Test Report

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FCC ID: PY320300508

Test Model: RAXE500

Received Date: Mar. 10, 2021

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**FCC Registration /
Designation Number:** 723255 / TW2022



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Release Control Record

Issue No.	Description	Date Issued
RFBBQZ-WTW-P20110526C-4	Original release.	Apr. 08, 2021

1 Certificate of Conformity

Product: Nighthawk AXE11000 Tri-Band WiFi 6E Router

Brand: NETGEAR

Test Model: RAXE500

Sample Status: Engineering sample

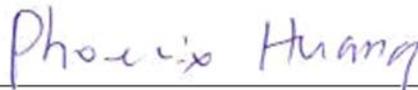
Applicant: NETGEAR, Inc.

Test Date: Mar. 10 to 30, 2021

Standard: 47 CFR FCC Part 15, Subpart E (Section 15.407)
ANSI C63.10: 2013

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 :


Phoenix Huang / Specialist

Date:

Apr. 08, 2021

Approved by :


Clark Lin / Technical Manager

Date:

Apr. 08, 2021

2 Summary of Test Results

47 CFR FCC Part 15, Subpart E (Section 15.407)			
FCC Clause	Test Item	Result	Remarks
15.407(b)(8)	AC Power Conducted Emissions	Pass	Meet the requirement of limit. Minimum passing margin is -15.54 dB at 0.15374 MHz.
15.407(b)(5)(8)	Radiated Emissions	Pass	Meet the requirement of limit. Minimum passing margin is -0.2 dB at 7125.00 MHz.
15.407(b)(6)	In-Band Emission (Mask)	Pass	Meet the requirement of limit.
15.407(a)(4/5/6/7/8)	Max Average Transmit Power	Pass	Meet the requirement of limit.
15.407(a)(10)	Emission Bandwidth Measurement	Pass	Meet the requirement of limit.
15.407(a)(4/5/6/7/8)	Peak Power Spectral Density	Pass	Meet the requirement of limit.
15.407 (d)(6)	Contention-based Protocol	NA	Refer to Note 1 & 2 below
15.407(g)	Frequency Stability	NA	Refer to Note 1 below
15.407(d)	Operational restrictions for 6 GHz U-NII devices	Pass	Declaration by applicant
15.203	Antenna Requirement	Pass	Antenna connector is i-pex(MHF) not a standard connector.

Note:

- For Contention-based Protocol test, according to the test results in section 4.7.6 of the original test report "RFBBQZ-WTW-P20110526-4", it has been assumed that the antenna Gain = 0dBi, the interference signal level = -62dBm, after the judgment, add 2nd source of antenna, will not affect the test results.
- All test items (except for Contention-based Protocol test & Frequency Stability test items) were performed for this addendum. The others testing data refer to original test report.
- Determining compliance based on the results of the compliance measurement, not taking into account measurement instrumentation uncertainty.

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	Expanded Uncertainty (k=2) (±)
Conducted Emissions at mains ports	150kHz ~ 30MHz	1.9 dB
Radiated Emissions up to 1 GHz	9kHz ~ 30MHz	3.1 dB
Radiated Emissions above 1 GHz	30MHz ~ 1GHz	5.5 dB
	1GHz ~ 18GHz	5.1 dB
	18GHz ~ 40GHz	5.3 dB

2.2 Modification Record

There were no modifications required for compliance.

3 General Information

3.1 General Description of EUT

Product	Nighthawk AXE11000 Tri-Band WiFi 6E Router
Brand	NETGEAR
Test Model	RAXE500
Status of EUT	Engineering sample
Power Supply Rating	19Vdc from power adapter
Modulation Type	64QAM, 16QAM, QPSK, BPSK for OFDM 1024QAM for OFDMA in 11ax HE mode
Modulation Technology	OFDM, OFDMA
Transfer Rate	802.11a: up to 54 Mbps 802.11ax: up to 4803.9 Mbps
Operating Frequency	6.115 ~ 6.415 GHz, 6.435 ~ 6.525 GHz, 6.525 ~ 6.875 GHz, 6.875 ~ 7.115 GHz
Number of Channel	802.11a, 802.11ax (HE20): 51 802.11ax (HE40): 25 802.11ax (HE80): 12 802.11ax (HE160): 6
Output Power	Mode 1(Nss1): CDD Mode: 6.105 ~ 6.425GHz: 24 dBm (251.189 mW) EIRP 6.425 ~ 6.525GHz: 23.9 dBm (245.471 mW) EIRP 6.525 ~ 6.875GHz: 23.81 dBm (240.436 mW) EIRP 6.875 ~ 7.125GHz: 24.18 dBm (261.818 mW) EIRP Beamforming Mode: 6.105 ~ 6.425GHz: 25.96 dBm (394.457 mW) EIRP 6.425 ~ 6.525GHz: 25.88 dBm (387.258 mW) EIRP 6.525 ~ 6.875GHz: 26.45 dBm (441.57 mW) EIRP 6.875 ~ 7.125GHz: 26.17 dBm (414 mW) EIRP Mode 2(Nss4): SDM Mode: 6.105 ~ 6.425GHz: 26.12 dBm (409.261 mW) EIRP 6.425 ~ 6.525GHz: 25.62 dBm (364.754 mW) EIRP 6.525 ~ 6.875GHz: 25.71 dBm (372.392 mW) EIRP 6.875 ~ 7.125GHz: 26.12 dBm (409.261 mW) EIRP Beamforming Mode: 6.105 ~ 6.425GHz: 26.21 dBm (417.83 mW) EIRP 6.425 ~ 6.525GHz: 25.66 dBm (368.129 mW) EIRP 6.525 ~ 6.875GHz: 25.66 dBm (368.129 mW) EIRP 6.875 ~ 7.125GHz: 26.2 dBm (416.869 mW) EIRP
Antenna Type	Refer to Note
Antenna Connector	Refer to Note
Accessory Device	Adapter x1
Data Cable Supplied	NA

Note:

1. This report is prepared for FCC class II change. The difference compared with the Report No.: RFBBQZ-WTW-P20110526-4 as the following:
 - ◆ Add 2nd source of antenna. (please refer to note 6)
2. For Contention-based Protocol test, according to the test results in section 4.7.6 of the original test report "RFBBQZ-WTW-P20110526-4", it has been assumed that the antenna Gain = 0dBi, the interference signal level = -62dBm, after the judgment, add 2nd source of antenna, will not affect the test results.
3. According to above conditions, all of test items (except for Contention-based Protocol & Frequency Stability test items) need to be performed and all data was verified to meet the requirements.
4. The EUT has three radios as following table:

Radio 1	Radio 2	Radio 3
WLAN(2.4 GHz)	WLAN(5GHz)	WLAN(6GHz)

5. Simultaneously transmission condition.

Condition	Technology
1	WLAN(2.4GHz) + WLAN(5GHz) + WLAN(6GHz)

Note: The emission of the simultaneous operation has been evaluated and no non-compliance was found.

6. The EUT must be supplied one power adapter and following different models could be chosen as following table:

No.	Brand	Model name	P/N	Spec
1	NETGEAR	2ABS060K	332-11474-01	Input: 100-240 Vac, 50-60 Hz, 1.7 A Output: 19 Vdc, 3.16 A Output Cable: Unshielded, 1.8 m
2	NETGEAR	AD2073F20	332-11482-01	Input: 100-240 Vac, 50-60 Hz, 1.5 A Output: 19 Vdc, 3.16 A Output Cable: Unshielded, 1.8 m

Note: In original report, from the above models, the worst Radiated Emissions and Conducted Emissions test was found in Adapter 1. Therefore only the test data of the modes were recorded in this report.

7. The antenna gain, please refer to the following table:

2 nd source of antenna							
Antenna	Frequency Range (GHz)	Ant 0 (dBi)	Ant 1 (dBi)	Ant 2 (dBi)	Ant 3 (dBi)	Antenna Type	Antenna Connector
U-NII-5	5.925~6.425	3.16	3.39	2.86	2.82	Dipole	i-pex(MHF)
U-NII-6	6.425~6.525	2.68	3.33	2.24	2.66		
U-NII-7	6.525~6.875	2.86	3.3	2.84	3.4		
U-NII-8	6.875~7.125	2.86	2.79	2.94	3.37		

Note: More detailed information, please refer to internal photo.

8. In original report, the EUT has two different pin-to-pin FEM, after pretest the mode 1 was the worst case for final test.

Mode	Description
1	1 st FEM
2	2 nd FEM

Note: The detail information please refer to "Internal Photo"

9. The EUT incorporates a MIMO function:

6GHz Band-Nss1		
MODULATION MODE	TX & RX CONFIGURATION	
802.11a	4TX	4RX
802.11ax (HE20)	4TX	4RX
802.11ax (HE40)	4TX	4RX
802.11ax (HE80)	4TX	4RX
802.11ax (HE160)	4TX	4RX
6GHz Band-Nss4		
MODULATION MODE	TX & RX CONFIGURATION	
802.11ax (HE20)	4TX	4RX
802.11ax (HE40)	4TX	4RX
802.11ax (HE80)	4TX	4RX
802.11ax (HE160)	4TX	4RX

Note:

1. All of modulation mode support beamforming function except 802.11a modulation mode.
2. The EUT support Beamforming and CDD mode, therefore both mode were investigated and the worst case scenario was identified. The worst case data were presented in test report.

10. The above EUT information is declared by manufacturer and for more detailed features description, please refers to the manufacturer's specifications or user's manual.

3.2 Description of Test Modes

FOR 6105 ~ 6425MHz (U-NII-5 band)

16 channels are provided for 802.11a, 802.11ax (HE20):

Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
33	6115 MHz	37	6135 MHz	41	6155 MHz	45	6175 MHz
49	6195 MHz	53	6215 MHz	57	6235 MHz	61	6255 MHz
65	6275 MHz	69	6295 MHz	73	6315 MHz	77	6335 MHz
81	6355 MHz	85	6375 MHz	89	6395 MHz	93	6415 MHz

8 channels are provided for 802.11ax (HE40):

Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
35	6125 MHz	43	6165 MHz	51	6205 MHz	59	6245 MHz
67	6285 MHz	75	6325 MHz	83	6365 MHz	91	6405 MHz

4 channel is provided for 802.11ax (HE80):

Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
39	6145 MHz	55	6225 MHz	71	6305 MHz	87	6385 MHz

2 channel is provided for 802.11ax (HE160):

Channel	Frequency	Channel	Frequency
47	6185 MHz	79	6345 MHz

FOR 6425 ~ 6525MHz (U-NII-6 band)

5 channels are provided for 802.11a, 802.11ax (HE20):

Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
97	6435 MHz	101	6455 MHz	105	6475 MHz	109	6495 MHz
113	6515 MHz						

3 channels are provided for 802.11ax (HE40):

Channel	Frequency	Channel	Frequency	Channel	Frequency
99	6445 MHz	107	6485 MHz	*115	6525 MHz

2 channel is provided for 802.11ax (HE80):

Channel	Frequency	Channel	Frequency
103	6465 MHz	*119	6545 MHz

1 channel is provided for 802.11ax (HE160):

Channel	Frequency
*111	6505 MHz

Note: * mean this's straddle channel.

FOR 6525 ~ 6875MHz (U-NII-7 band)

18 channels are provided for 802.11a, 802.11ax (HE20):

Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
117	6535 MHz	121	6555 MHz	125	6575 MHz	129	6595 MHz
133	6615 MHz	137	6635 MHz	141	6655 MHz	145	6675 MHz
149	6695 MHz	153	6715 MHz	157	6735 MHz	161	6755 MHz
165	6775 MHz	169	6795 MHz	173	6815 MHz	177	6835 MHz
181	6855 MHz	*185	6875 MHz				

9 channels are provided for 802.11ax (HE40):

Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
123	6565 MHz	131	6605 MHz	139	6645 MHz	147	6685 MHz
155	6725 MHz	163	6765 MHz	171	6805 MHz	179	6845 MHz
*187	6885 MHz						

4 channels are provided for 802.11ax (HE80):

Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
135	6625 MHz	151	6705 MHz	167	6785 MHz	*183	6865 MHz

2 channel is provided for 802.11ax (HE160):

Channel	Frequency	Channel	Frequency
143	6665 MHz	*175	6825 MHz

Note: * mean this's straddle channel.

FOR 6875 ~ 7125MHz (U-NII-8 band):

12 channels are provided for 802.11a, 802.11ax (HE20):

Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
189	6895 MHz	193	6915 MHz	197	6935 MHz	201	6955 MHz
205	6975 MHz	209	6995 MHz	213	7015 MHz	217	7035 MHz
221	7055 MHz	225	7075 MHz	229	7095 MHz	233	7115 MHz

5 channels are provided for 802.11ax (HE40):

Channel	Frequency	Channel	Frequency	Channel	Frequency
195	6925 MHz	203	6965 MHz	211	7005 MHz
219	7045 MHz	227	7085 MHz		

2 channel is provided for 802.11ax (HE80):

Channel	Frequency	Channel	Frequency
199	6945 MHz	215	7025 MHz

1 channel is provided for 802.11ax (HE160):

Channel	Frequency
207	6985 MHz

3.2.1 Test Mode Applicability and Tested Channel Detail

EUT Configure Mode	Applicable To						Description
	RE \geq 1G	RE<1G	IBE	PLC	CBP	APCM	
1	√	-	√	-	-	√	Nss1
2	√	√	√	√	-	√	Nss4

Where **RE \geq 1G**: Radiated Emission above 1GHz
RE<1G: Radiated Emission below 1GHz
PLC: Power Line Conducted Emission
APCM: Antenna Port Conducted Measurement
IBE: In-Band Emission (MASK)
CBP:Contention Based Protocol

Note: In original report, the EUT had been pre-tested on the positioned of each 2 axis. The worst case was found when positioned on X-plane.

Radiated Emission Measurement (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.

CDD Mode						
Nss1						
Mode	FREQ. Band (MHz)	Available Channel	Tested Channel	Modulation Technology	Modulation Type	Data Rate Parameter
802.11a	6115-6415	33 to 93	33, 61, 93	OFDM	BPSK	6Mb/s
	6435-6515	97 to 113	97, 105, 113	OFDM	BPSK	6Mb/s
	6535-6875	117 to 185	117, 153, 181, 185	OFDM	BPSK	6Mb/s
	6875-7115	185 to 233	185, 213, 229, 233	OFDM	BPSK	6Mb/s
802.11ax (HE20)	6115-6415	33 to 93	33, 61, 93	OFDMA	BPSK	MCS0
	6435-6515	97 to 113	97, 105, 113	OFDMA	BPSK	MCS0
	6535-6875	117 to 185	117, 153, 181, 185	OFDMA	BPSK	MCS0
	6875-7115	185 to 233	185, 213, 229, 233	OFDMA	BPSK	MCS0
802.11ax (HE40)	6125-6405	35 to 91	35, 59, 91	OFDMA	BPSK	MCS0
	6445 to 6525	99 to 115	99, 107, 115	OFDMA	BPSK	MCS0
	6525 to 6885	115 to 187	115, 123, 155, 179, 187	OFDMA	BPSK	MCS0
	6885 to 7085	187 to 227	187, 211, 227	OFDMA	BPSK	MCS0
802.11ax (HE80)	6145-6385	39 to 87	39, 55, 87	OFDMA	BPSK	MCS0
	6465-6525	103 to 119	103, 119	OFDMA	BPSK	MCS0
	6525-6875	119 to 183	119, 135, 151, 167, 183	OFDMA	BPSK	MCS0
	6875-7025	183 to 215	183, 199, 215	OFDMA	BPSK	MCS0
802.11ax (HE160)	6185-6385	47 to 79	47, 79	OFDMA	BPSK	MCS0
	6505	111	111	OFDMA	BPSK	MCS0
	6525-6875	143 to 175	143, 175	OFDMA	BPSK	MCS0
	6985	207	207	OFDMA	BPSK	MCS0

SDM Mode						
Nss4						
Mode	FREQ. Band (MHz)	Available Channel	Tested Channel	Modulation Technology	Modulation Type	Data Rate Parameter
802.11ax (HE20)	6115-6415	33 to 93	33, 61, 93	OFDMA	BPSK	MCS0
	6435-6515	97 to 113	97, 105, 113	OFDMA	BPSK	MCS0
	6535-6875	117 to 185	117, 153, 181, 185	OFDMA	BPSK	MCS0
	6875-7115	185 to 233	185, 213, 229, 233	OFDMA	BPSK	MCS0
802.11ax (HE40)	6125-6405	35 to 91	35, 59, 91	OFDMA	BPSK	MCS0
	6445 to 6525	99 to 115	99, 107, 115	OFDMA	BPSK	MCS0
	6525 to 6885	115 to 187	115, 123, 155, 179, 187	OFDMA	BPSK	MCS0
	6885 to 7085	187 to 227	187, 211, 227	OFDMA	BPSK	MCS0
802.11ax (HE80)	6145-6385	39 to 87	39, 55, 87	OFDMA	BPSK	MCS0
	6465-6525	103 to 119	103, 119	OFDMA	BPSK	MCS0
	6525-6875	119 to 183	119, 135, 151, 167, 183	OFDMA	BPSK	MCS0
	6875-7025	183 to 215	183, 199, 215	OFDMA	BPSK	MCS0
802.11ax (HE160)	6185-6385	47 to 79	47, 79	OFDMA	BPSK	MCS0
	6505	111	111	OFDMA	BPSK	MCS0
	6525-6875	143 to 175	143, 175	OFDMA	BPSK	MCS0
	6985	207	207	OFDMA	BPSK	MCS0

Radiated Emission Measurement (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.

SDM Mode						
Nss4						
Mode	FREQ. Band (MHz)	Available Channel	Tested Channel	Modulation Technology	Modulation Type	Data Rate Parameter
802.11ax (HE160)	6185-6385 6505 6525-6875 6985	47 to 79 111 143 to 175 207	207	OFDMA	BPSK	MCS0

In-Band Emission (MASK) Measurement:

- 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.

CDD Mode						
Nss1						
Mode	FREQ. Band (MHz)	Available Channel	Tested Channel	Modulation Technology	Modulation Type	Data Rate Parameter
802.11a	6115-6415	33 to 93	33, 61, 93	OFDM	BPSK	6Mb/s
	6435-6515	97 to 113	97, 105, 113	OFDM	BPSK	6Mb/s
	6535-6875	117 to 185	117, 153, 181, 185	OFDM	BPSK	6Mb/s
	6875-7115	185 to 233	185, 213, 233	OFDM	BPSK	6Mb/s
802.11ax (HE20)	6115-6415	33 to 93	33, 61, 93	OFDMA	BPSK	MCS0
	6435-6515	97 to 113	97, 105, 113	OFDMA	BPSK	MCS0
	6535-6875	117 to 185	117, 153, 181, 185	OFDMA	BPSK	MCS0
	6875-7115	185 to 233	185, 213, 229, 233	OFDMA	BPSK	MCS0
802.11ax (HE40)	6125-6405	35 to 91	35, 59, 91	OFDMA	BPSK	MCS0
	6445 to 6525	99 to 115	99, 107, 115	OFDMA	BPSK	MCS0
	6525 to 6885	115 to 187	115, 123, 155, 179, 187	OFDMA	BPSK	MCS0
	6885 to 7085	187 to 227	187, 211, 227	OFDMA	BPSK	MCS0
802.11ax (HE80)	6145-6385	39 to 87	39, 55, 87	OFDMA	BPSK	MCS0
	6465-6525	103 to 119	103, 119	OFDMA	BPSK	MCS0
	6525-6875	119 to 183	119, 135, 151, 167, 183	OFDMA	BPSK	MCS0
	6875-7025	183 to 215	183, 199, 215	OFDMA	BPSK	MCS0
802.11ax (HE160)	6185-6385	47 to 79	47, 79	OFDMA	BPSK	MCS0
	6505	111	111	OFDMA	BPSK	MCS0
	6525-6875	143 to 175	143, 175	OFDMA	BPSK	MCS0
	6985	207	207	OFDMA	BPSK	MCS0
SDM Mode						
Nss4						
Mode	FREQ. Band (MHz)	Available Channel	Tested Channel	Modulation Technology	Modulation Type	Data Rate Parameter
802.11ax (HE20)	6115-6415	33 to 93	33, 61, 93	OFDMA	BPSK	MCS0
	6435-6515	97 to 113	97, 105, 113	OFDMA	BPSK	MCS0
	6535-6875	117 to 185	117, 153, 181, 185	OFDMA	BPSK	MCS0
	6875-7115	185 to 233	185, 213, 229, 233	OFDMA	BPSK	MCS0
802.11ax (HE40)	6125-6405	35 to 91	35, 59, 91	OFDMA	BPSK	MCS0
	6445 to 6525	99 to 115	99, 107, 115	OFDMA	BPSK	MCS0
	6525 to 6885	115 to 187	115, 123, 155, 179, 187	OFDMA	BPSK	MCS0
	6885 to 7085	187 to 227	187, 211, 227	OFDMA	BPSK	MCS0
802.11ax (HE80)	6145-6385	39 to 87	39, 55, 87	OFDMA	BPSK	MCS0
	6465-6525	103 to 119	103, 119	OFDMA	BPSK	MCS0
	6525-6875	119 to 183	119, 135, 151, 167, 183	OFDMA	BPSK	MCS0
	6875-7025	183 to 215	183, 199, 215	OFDMA	BPSK	MCS0
802.11ax (HE160)	6185-6385	47 to 79	47, 79	OFDMA	BPSK	MCS0
	6505	111	111	OFDMA	BPSK	MCS0
	6525-6875	143 to 175	143, 175	OFDMA	BPSK	MCS0
	6985	207	207	OFDMA	BPSK	MCS0

Beamforming Mode						
Nss1 / Nss4						
Mode	FREQ. Band (MHz)	Available Channel	Tested Channel	Modulation Technology	Modulation Type	Data Rate Parameter
802.11ax (HE20)	6115-6415	33 to 93	33, 61, 93	OFDMA	BPSK	MCS0
	6435-6515	97 to 113	97, 105, 113	OFDMA	BPSK	MCS0
	6535-6875	117 to 185	117, 153, 181, 185	OFDMA	BPSK	MCS0
	6875-7115	185 to 233	185, 213, 229, 233	OFDMA	BPSK	MCS0
802.11ax (HE40)	6125-6405	35 to 91	35, 59, 91	OFDMA	BPSK	MCS0
	6445 to 6525	99 to 115	99, 107, 115	OFDMA	BPSK	MCS0
	6525 to 6885	115 to 187	115, 123, 155, 179, 187	OFDMA	BPSK	MCS0
	6885 to 7085	187 to 227	187, 211, 227	OFDMA	BPSK	MCS0
802.11ax (HE80)	6145-6385	39 to 87	39, 55, 87	OFDMA	BPSK	MCS0
	6465-6525	103 to 119	103, 119	OFDMA	BPSK	MCS0
	6525-6875	119 to 183	119, 135, 151, 167, 183	OFDMA	BPSK	MCS0
	6875-7025	183 to 215	183, 199, 215	OFDMA	BPSK	MCS0
802.11ax (HE160)	6185-6385	47 to 79	47, 79	OFDMA	BPSK	MCS0
	6505	111	111	OFDMA	BPSK	MCS0
	6525-6875	143 to 175	143, 175	OFDMA	BPSK	MCS0
	6985	207	207	OFDMA	BPSK	MCS0

Power Line Conducted Emission Measurement:

- 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.

SDM Mode						
Nss4						
Mode	FREQ. Band (MHz)	Available Channel	Tested Channel	Modulation Technology	Modulation Type	Data Rate Parameter
802.11ax (HE160)	6185-6385 6505 6525-6875 6985	47 to 79 111 143 to 175 207	207	OFDMA	BPSK	MCS0

Antenna Port Conducted Measurement:

- This item includes all test value of each mode, but only includes spectrum plot of worst value of each mode.
- 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.

CDD Mode						
Nss1						
Mode	FREQ. Band (MHz)	Available Channel	Tested Channel	Modulation Technology	Modulation Type	Data Rate Parameter
802.11a	6115-6415	33 to 93	33, 61, 93	OFDM	BPSK	6Mb/s
	6435-6515	97 to 113	97, 105, 113	OFDM	BPSK	6Mb/s
	6535-6875	117 to 185	117, 153, 181, 185	OFDM	BPSK	6Mb/s
	6875-7115	185 to 233	185, 213, 233	OFDM	BPSK	6Mb/s
802.11ax (HE20)	6115-6415	33 to 93	33, 61, 93	OFDMA	BPSK	MCS0
	6435-6515	97 to 113	97, 105, 113	OFDMA	BPSK	MCS0
	6535-6875	117 to 185	117, 153, 181, 185	OFDMA	BPSK	MCS0
	6875-7115	185 to 233	185, 213, 229, 233	OFDMA	BPSK	MCS0
802.11ax (HE40)	6125-6405	35 to 91	35, 59, 91	OFDMA	BPSK	MCS0
	6445 to 6525	99 to 115	99, 107, 115	OFDMA	BPSK	MCS0
	6525 to 6885	115 to 187	115, 123, 155, 179, 187	OFDMA	BPSK	MCS0
	6885 to 7085	187 to 227	187, 211, 227	OFDMA	BPSK	MCS0
802.11ax (HE80)	6145-6385	39 to 87	39, 55, 87	OFDMA	BPSK	MCS0
	6465-6525	103 to 119	103, 119	OFDMA	BPSK	MCS0
	6525-6875	119 to 183	119, 135, 151, 167, 183	OFDMA	BPSK	MCS0
	6875-7025	183 to 215	183, 199, 215	OFDMA	BPSK	MCS0
802.11ax (HE160)	6185-6385	47 to 79	47, 79	OFDMA	BPSK	MCS0
	6505	111	111	OFDMA	BPSK	MCS0
	6525-6875	143 to 175	143, 175	OFDMA	BPSK	MCS0
	6985	207	207	OFDMA	BPSK	MCS0
SDM Mode						
Nss4						
Mode	FREQ. Band (MHz)	Available Channel	Tested Channel	Modulation Technology	Modulation Type	Data Rate Parameter
802.11ax (HE20)	6115-6415	33 to 93	33, 61, 93	OFDMA	BPSK	MCS0
	6435-6515	97 to 113	97, 105, 113	OFDMA	BPSK	MCS0
	6535-6875	117 to 185	117, 153, 181, 185	OFDMA	BPSK	MCS0
	6875-7115	185 to 233	185, 213, 229, 233	OFDMA	BPSK	MCS0
802.11ax (HE40)	6125-6405	35 to 91	35, 59, 91	OFDMA	BPSK	MCS0
	6445 to 6525	99 to 115	99, 107, 115	OFDMA	BPSK	MCS0
	6525 to 6885	115 to 187	115, 123, 155, 179, 187	OFDMA	BPSK	MCS0
	6885 to 7085	187 to 227	187, 211, 227	OFDMA	BPSK	MCS0
802.11ax (HE80)	6145-6385	39 to 87	39, 55, 87	OFDMA	BPSK	MCS0
	6465-6525	103 to 119	103, 119	OFDMA	BPSK	MCS0
	6525-6875	119 to 183	119, 135, 151, 167, 183	OFDMA	BPSK	MCS0
	6875-7025	183 to 215	183, 199, 215	OFDMA	BPSK	MCS0
802.11ax (HE160)	6185-6385	47 to 79	47, 79	OFDMA	BPSK	MCS0
	6505	111	111	OFDMA	BPSK	MCS0
	6525-6875	143 to 175	143, 175	OFDMA	BPSK	MCS0
	6985	207	207	OFDMA	BPSK	MCS0

Beamforming Mode						
Nss1 / Nss4						
Mode	FREQ. Band (MHz)	Available Channel	Tested Channel	Modulation Technology	Modulation Type	Data Rate Parameter
802.11ax (HE20)	6115-6415	33 to 93	33, 61, 93	OFDMA	BPSK	MCS0
	6435-6515	97 to 113	97, 105, 113	OFDMA	BPSK	MCS0
	6535-6875	117 to 185	117, 153, 181, 185	OFDMA	BPSK	MCS0
	6875-7115	185 to 233	185, 213, 229, 233	OFDMA	BPSK	MCS0
802.11ax (HE40)	6125-6405	35 to 91	35, 59, 91	OFDMA	BPSK	MCS0
	6445 to 6525	99 to 115	99, 107, 115	OFDMA	BPSK	MCS0
	6525 to 6885	115 to 187	115, 123, 155, 179, 187	OFDMA	BPSK	MCS0
	6885 to 7085	187 to 227	187, 211, 227	OFDMA	BPSK	MCS0
802.11ax (HE80)	6145-6385	39 to 87	39, 55, 87	OFDMA	BPSK	MCS0
	6465-6525	103 to 119	103, 119	OFDMA	BPSK	MCS0
	6525-6875	119 to 183	119, 135, 151, 167, 183	OFDMA	BPSK	MCS0
	6875-7025	183 to 215	183, 199, 215	OFDMA	BPSK	MCS0
802.11ax (HE160)	6185-6385	47 to 79	47, 79	OFDMA	BPSK	MCS0
	6505	111	111	OFDMA	BPSK	MCS0
	6525-6875	143 to 175	143, 175	OFDMA	BPSK	MCS0
	6985	207	207	OFDMA	BPSK	MCS0

Test Condition:

Applicable To	Environmental Conditions	Input Power	Tested By
RE \geq 1G	20deg. C, 70%RH	120Vac, 60Hz	Sampson Chen
RE $<$ 1G	20deg. C, 70%RH	120Vac, 60Hz	Ryan Du
PLC	25deg. C, 75%RH	120Vac, 60Hz	Sampson Chen
APCM	25deg. C, 60%RH	120Vac, 60Hz	Jyunchun Lin

3.3 Duty Cycle of Test Signal

For Mode 1:

Duty cycle of test signal is $\geq 98\%$, duty factor is not required.

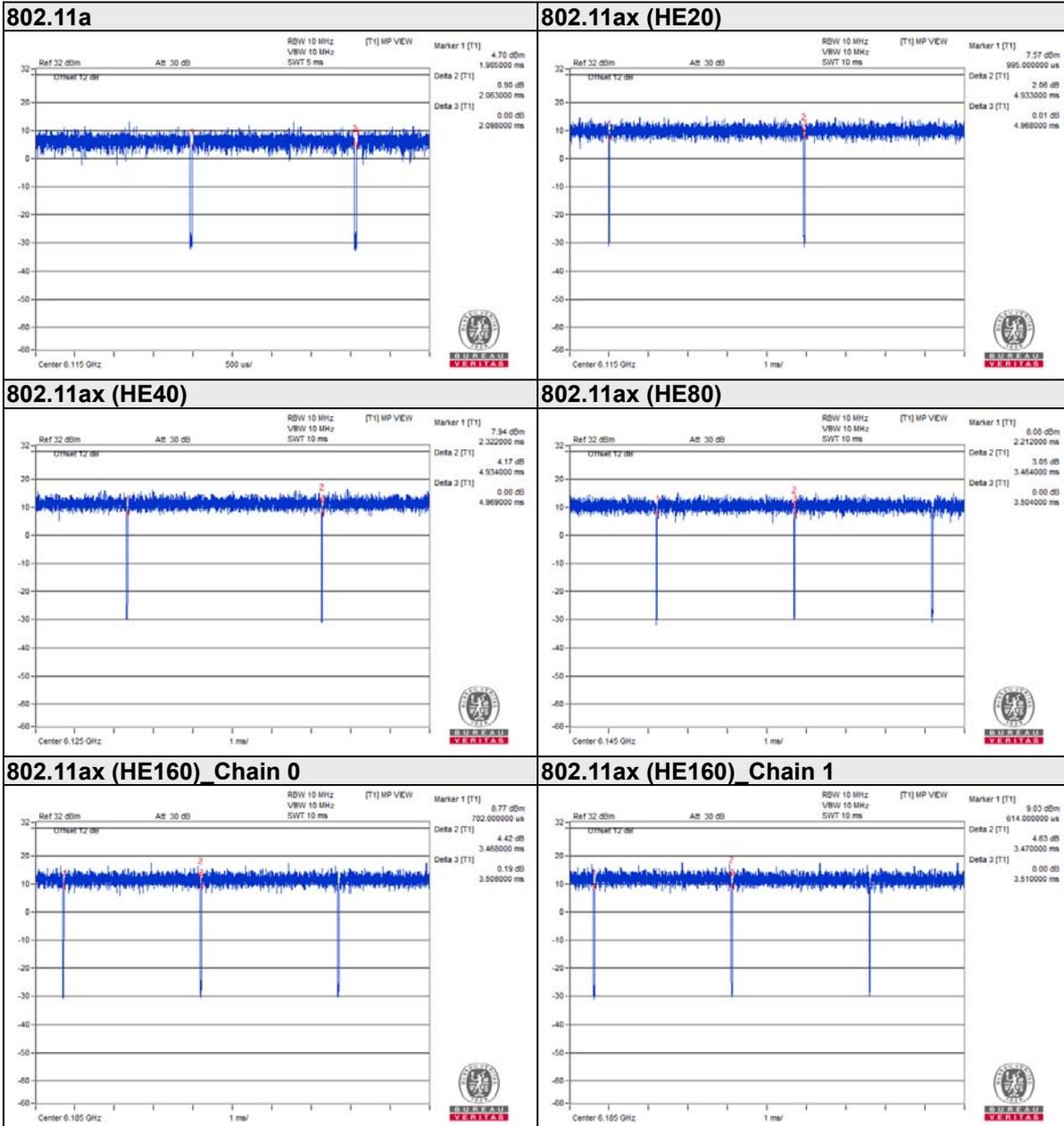
802.11a: Duty cycle = 2.063 ms/2.098 ms= 0.983

802.11ax (HE20): Duty cycle = 4.933 ms/4.968 ms= 0.993

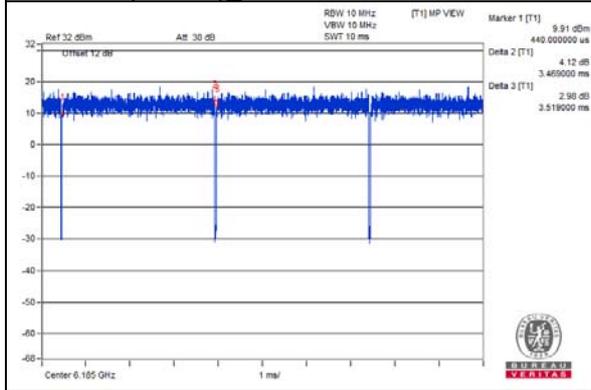
802.11ax (HE40): Duty cycle = 4.934 ms/4.969 ms= 0.993

802.11ax (HE80): Duty cycle = 3.464 ms/3.504 ms= 0.989

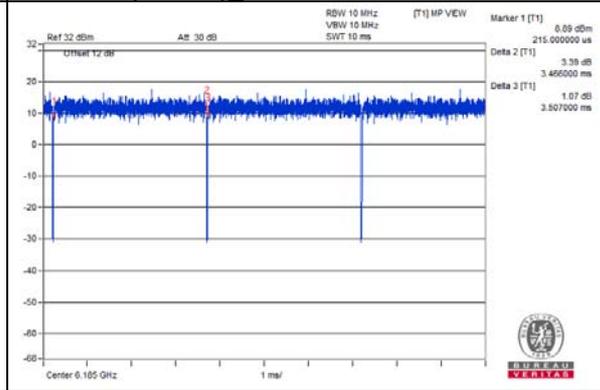
802.11ax (HE160): Duty cycle = 3.468 ms/3.508 ms= 0.989



802.11ax (HE160)_Chain 2



802.11ax (HE160)_Chain 3



For Mode 2:

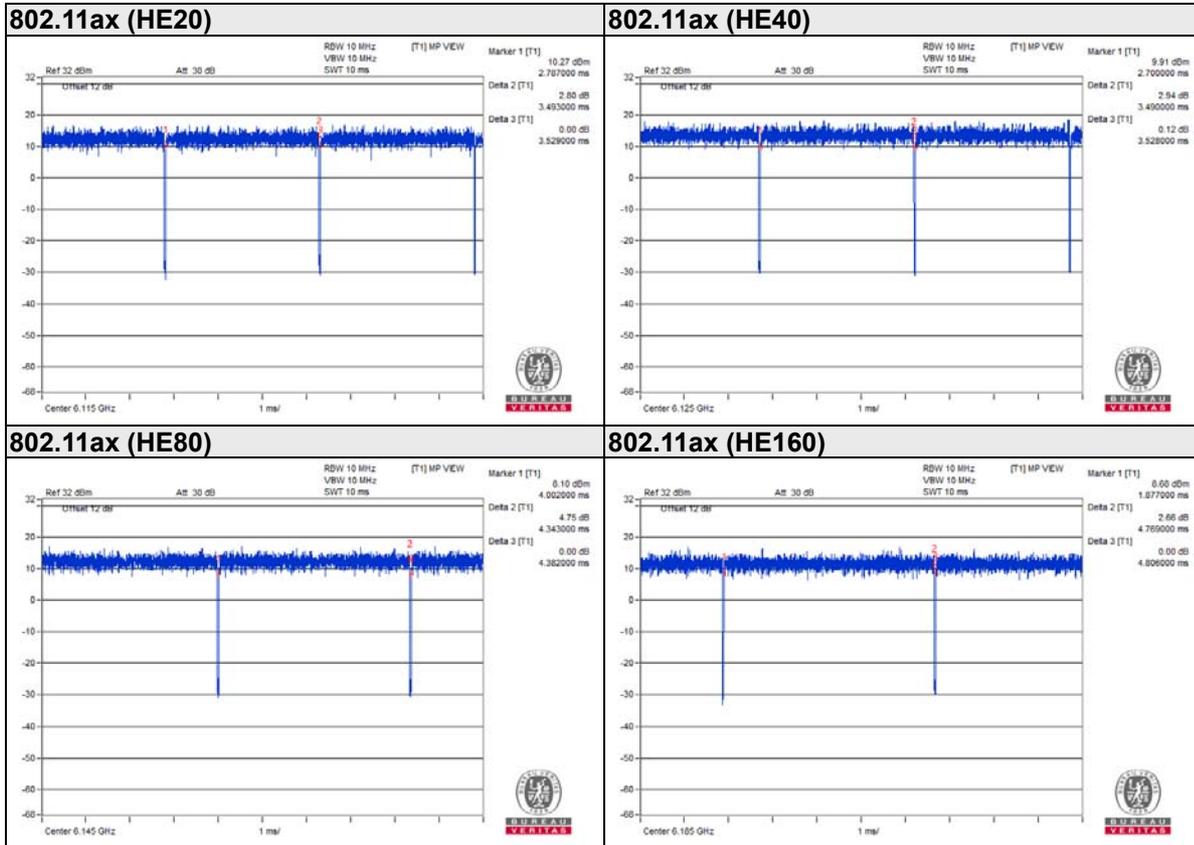
Duty cycle of test signal is $\geq 98\%$, duty factor is not required.

802.11ax (HE20): Duty cycle = 3.493 ms/3.529 ms= 0.99

802.11ax (HE40): Duty cycle = 3.49 ms/3.528 ms= 0.989

802.11ax (HE80): Duty cycle = 4.343 ms/4.382 ms= 0.991

802.11ax (HE160): Duty cycle = 4.769 ms/4.806 ms= 0.992



3.4 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.

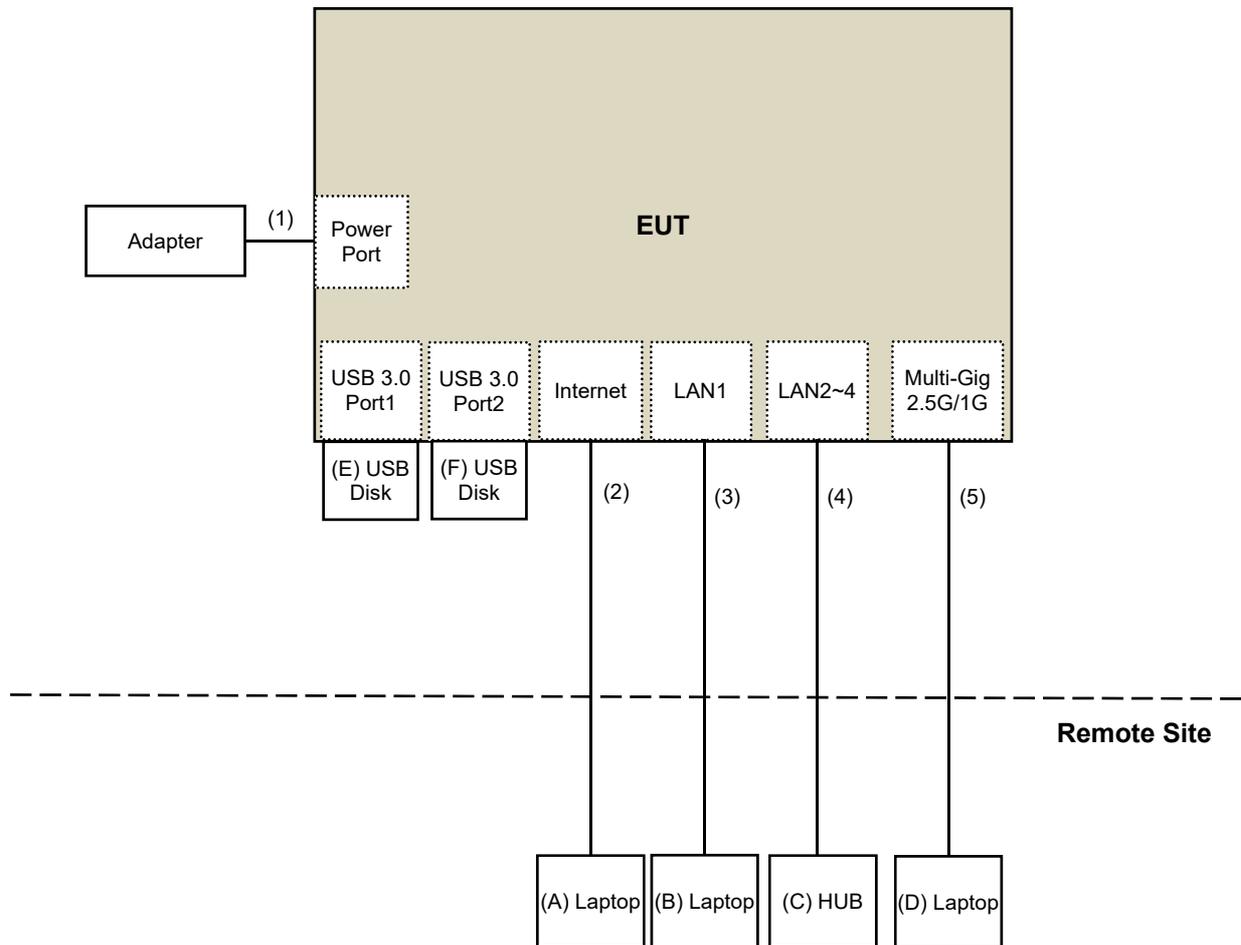
ID	Product	Brand	Model No.	Serial No.	FCC ID	Remarks
A.	Laptop	DELL	E6420	H62T3R1	DoC	Provided by Lab
B.	Laptop	DELL	E6420	482T3R1	DoC	Provided by Lab
C.	HUB	D-Link	DGS-1005D	DR8WC92000523	NA	Provided by Lab
D.	Laptop	EDLL	E5430	HL3SKV1	DoC	Provided by Lab
E.	USB Disk	SanDink	BM181225896Z	NA	NA	Provided by Lab
F.	USB Disk	SanDink	BM181225896Z	NA	NA	Provided by Lab

Note:

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

ID	Descriptions	Qty.	Length (m)	Shielding (Yes/No)	Cores (Qty.)	Remarks
1.	DC Cable	1	1.8	No	0	Supplied by client
2.	RJ-45 Cable	1	10	No	0	Provided by Lab
3.	RJ-45 Cable	1	10	No	0	Provided by Lab
4.	RJ-45 Cable	3	10	No	0	Provided by Lab
5.	RJ-45 Cable	1	10	No	0	Provided by Lab

3.4.1 Configuration of System under Test



3.5 General Description of Applied Standard

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

Test Standard:

FCC Part 15, Subpart E (15.407)

ANSI C63.10-2013

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

References Test Guidance:

KDB 987594 D02 EMC Measurement v01r01

KDB 789033 D02 General UNII Test Procedure New Rules v02r01

KDB 662911 D01 Multiple Transmitter Output v02r01

All test items have been performed as a reference to the above KDB test guidance.

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.

Limits of unwanted emission out of the restricted bands

Frequencies (MHz)	EIRP Limit	Equivalent Field Strength at 3m
5925MHz > F > 7125MHz	Peak:-7 (dBm/MHz)	88.2(dBμV/m)
	Average: -27 (dBm/MHz)	68.2(dBμV/m)

Note:

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

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

4.1.2 Test Instruments

For Radiated emission test:

DESCRIPTION & MANUFACTURER	MODEL NO.	SERIAL NO.	CALIBRATED DATE	CALIBRATED UNTIL
Test Receiver Agilent	N9038A	MY51210202	Dec. 01, 2020	Nov. 30, 2021
Pre-Amplifier EMCI	EMC001340	980142	May 25, 2020	May 24, 2021
Loop Antenna Electro-Metrics	EM-6879	264	Mar. 05, 2021	Mar. 04, 2022
RF Cable	5D-FB	LOOPCAB-001	Jan. 07, 2021	Jan. 06, 2022
RF Cable	5D-FB	LOOPCAB-002	Jan. 07, 2021	Jan. 06, 2022
Pre-Amplifier EMCI	EMC330N	980701	Mar. 10, 2021	Mar. 09, 2022
Trilog Broadband Antenna SCHWARZBECK	VULB 9168	9168-406	Nov. 06, 2020	Nov. 05, 2021
RF Cable	8D	966-6-1	Apr. 04, 2020	Apr. 03, 2021
RF Cable	8D	966-4-2	Mar. 18, 2020	Mar. 17, 2021
RF Cable	8D	966-4-3	Mar. 18, 2020	Mar. 17, 2021
Fixed attenuator Mini-Circuits	UNAT-5+	PAD-ATT5-03	Jan. 11, 2021	Jan. 10, 2022
Horn_Antenna SCHWARZBECK	BBHA 9120D	9120D-783	Nov. 22, 2020	Nov. 21, 2021
Pre-Amplifier EMCI	EMC 12630 SE	980638	Apr. 08, 2020	Apr. 07, 2021
RF Cable	EMC104-SM-SM-1200	160922	Dec. 25, 2020	Dec. 24, 2021
RF Cable	EMC104-SM-SM-2000	180502	Apr. 29, 2020	Apr. 28, 2021
RF Cable	EMC104-SM-SM-6000	180418	Apr. 29, 2020	Apr. 28, 2021
Pre-Amplifier EMCI	EMC184045SE	980387	Jan. 11, 2021	Jan. 10, 2022
Horn_Antenna SCHWARZBECK	BBHA 9170	BBHA9170519	Nov. 22, 2020	Nov. 21, 2021
RF Cable	EMC102-KM-KM-1200	160924	Jan. 11, 2021	Jan. 10, 2022
RF Cable	EMC-KM-KM-4000	200214	Mar. 10, 2021	Mar. 09, 2022
Software	ADT_Radiated_V8.7.08	NA	NA	NA
Boresight Antenna Tower & Turn Table Max-Full	MF-7802BS	MF780208530	NA	NA

Note:

1. The calibration interval of the above test instruments is 12 months and the calibrations are traceable to NML/ROC and NIST/USA.
2. The test was performed in 966 Chamber No. 4.
3. Tested Date: Mar. 10 to 13, 2021

For other test items:

DESCRIPTION & MANUFACTURER	MODEL NO.	SERIAL NO.	CALIBRATED DATE	CALIBRATED UNTIL
Spectrum Analyzer R&S	FSV40	100964	May 29, 2020	May 28, 2021
Power meter Anritsu	ML2495A	1529002	July 22, 2020	July 21, 2021
Power sensor Anritsu	MA2411B	1339443	July 22, 2020	July 21, 2021
Fixed Attenuator Mini-Circuits	MDCS18N-10	MDCS18N-10-01	Apr. 14, 2020	Apr. 13, 2021
AC Power Source Extech Electronics	6905S	1991551	NA	NA
Temperature & Humidity Chamber Giant Force	GTH-150-40-SP-AR	MAA0812-008	Jan. 14, 2021	Jan. 13, 2022
True RMS Clamp Meter FLUKE	325	31130711WS	June 06, 2020	June 05, 2021
Software	ADT_RF Test Software V6.6.5.4	NA	NA	NA

- NOTE:**
1. The test was performed in Oven room 2.
 2. The calibration interval of the above test instruments is 12 months and the calibrations are traceable to NML/ROC and NIST/USA.
 3. Tested Date: Mar. 30, 2021

4.1.3 Test Procedure

For Radiated emission below 30MHz

- a. The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter chamber room. 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. Parallel, perpendicular, and ground-parallel orientations of the antenna are set to make the measurement.
- d. For each suspected emission, the EUT was arranged to its worst case 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 Quasi-Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.

NOTE:

1. The resolution bandwidth and video bandwidth of test receiver/spectrum analyzer is 9kHz at frequency below 30MHz.

For Radiated emission above 30MHz

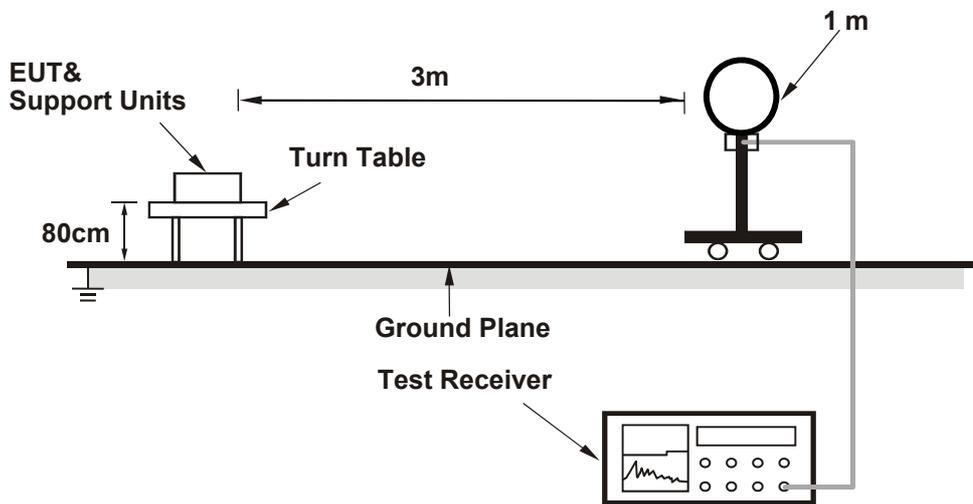
- a. The EUT was placed on the top of a rotating table 0.8 meters (for 30MHz ~ 1GHz) / 1.5 meters (for above 1GHz) above the ground at 3 meter chamber room for test. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- c. The height of antenna 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 quasi-peak detect function and specified bandwidth with maximum hold mode when the test frequency is below 1 GHz.
- f. The test-receiver system was set to peak detects function and specified bandwidth with maximum hold mode when the test frequency is above 1 GHz. If the peak reading value also meets average limit, measurement with the RMS detector is unnecessary.

Note:

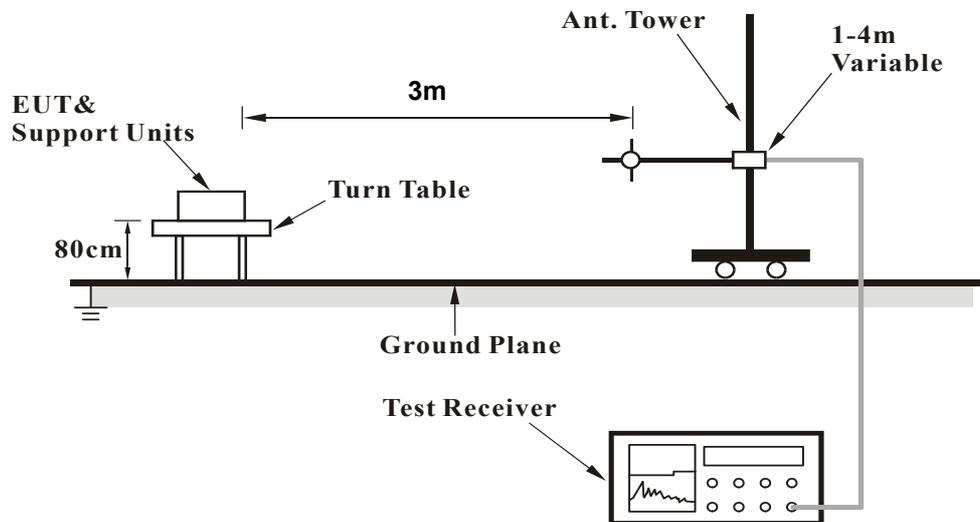
1. The resolution bandwidth and video bandwidth of test receiver/spectrum analyzer is 120kHz for Quasi-peak detection (QP) at frequency below 1GHz.
2. The resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 3 MHz for Peak detection (PK) at frequency above 1GHz.
3. The detection is peak and the resolution bandwidth of test receiver/spectrum analyzer is 1MHz and the video bandwidth is $\geq 1/T$ (Duty cycle < 98%) or 10Hz (Duty cycle $\geq 98\%$) for Average measurement (AV) at frequency above 1GHz.
4. All modes of operation were investigated and the worst-case emissions are reported.

4.1.4 Test Setup

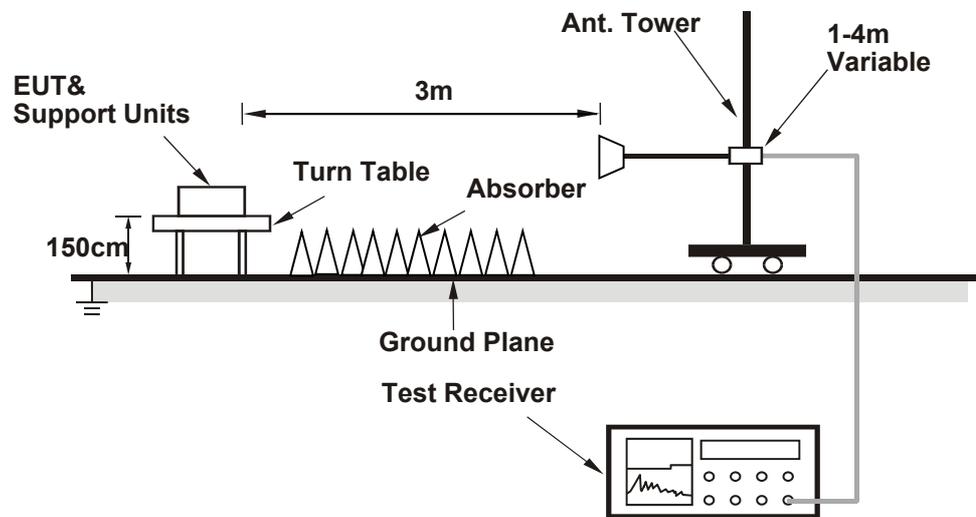
For Radiated emission below 30MHz



For Radiated emission 30MHz to 1GHz



For Radiated emission above 1GHz



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

4.1.5 EUT Operating Condition

- a. Connected the EUT with the Laptop which is placed on the testing table.
- b. Controlling software (accessMTool_REL_3_2_1_1.zip) has been activated to set the EUT under transmission condition continuously.

4.1.6 Test Results (Mode 1)

Above 1GHz Data:

RF Mode	TX 802.11a 6G	Channel	CH 33 : 6115 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5909.94	52.2 PK	88.2	-36.0	1.38 H	138	50.4	1.8
2	#5909.94	41.5 AV	68.2	-26.7	1.38 H	138	39.7	1.8
3	*6115.00	112.8 PK			1.38 H	138	110.6	2.2
4	*6115.00	104.7 AV			1.38 H	138	102.5	2.2
5	12230.00	48.2 PK	74.0	-25.8	1.62 H	335	37.4	10.8
6	12230.00	40.3 AV	54.0	-13.7	1.62 H	335	29.5	10.8
7	18345.00	48.3 PK	74.0	-25.7	1.19 H	319	54.9	-6.6
8	18345.00	36.0 AV	54.0	-18.0	1.19 H	319	42.6	-6.6
9	#24460.00	46.2 PK	88.2	-42.0	1.31 H	320	48.6	-2.4
10	#24460.00	36.3 AV	68.2	-31.9	1.31 H	320	38.7	-2.4

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5851.35	52.7 PK	88.2	-35.5	1.60 V	355	50.8	1.9
2	#5851.35	40.3 AV	68.2	-27.9	1.60 V	355	38.4	1.9
3	*6115.00	119.0 PK			1.60 V	355	116.8	2.2
4	*6115.00	110.3 AV			1.60 V	355	108.1	2.2
5	12230.00	48.0 PK	74.0	-26.0	1.64 V	321	37.2	10.8
6	12230.00	40.0 AV	54.0	-14.0	1.64 V	321	29.2	10.8
7	18345.00	50.2 PK	74.0	-23.8	1.24 V	317	56.8	-6.6
8	18345.00	42.0 AV	54.0	-12.0	1.24 V	317	48.6	-6.6
9	#24460.00	48.2 PK	88.2	-40.0	1.32 V	311	50.6	-2.4
10	#24460.00	37.9 AV	68.2	-30.3	1.32 V	311	40.3	-2.4

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11a 6G	Channel	CH 61 : 6255 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6255.00	112.7 PK			1.41 H	144	110.0	2.7
2	*6255.00	104.5 AV			1.41 H	144	101.8	2.7
3	12510.00	48.1 PK	74.0	-25.9	1.63 H	333	38.0	10.1
4	12510.00	39.9 AV	54.0	-14.1	1.63 H	333	29.8	10.1
5	18765.00	48.6 PK	74.0	-25.4	1.16 H	326	55.3	-6.7
6	18765.00	36.3 AV	54.0	-17.7	1.16 H	326	43.0	-6.7
7	#25020.00	46.0 PK	88.2	-42.2	1.30 H	311	48.1	-2.1
8	#25020.00	36.0 AV	68.2	-32.2	1.30 H	311	38.1	-2.1

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6255.00	118.4 PK			1.63 V	352	115.7	2.7
2	*6255.00	109.9 AV			1.63 V	352	107.2	2.7
3	12510.00	48.3 PK	74.0	-25.7	1.59 V	314	38.2	10.1
4	12510.00	40.1 AV	54.0	-13.9	1.59 V	314	30.0	10.1
5	18765.00	50.4 PK	74.0	-23.6	1.26 V	333	57.1	-6.7
6	18765.00	42.0 AV	54.0	-12.0	1.26 V	333	48.7	-6.7
7	#25020.00	48.3 PK	88.2	-39.9	1.36 V	298	50.4	-2.1
8	#25020.00	38.0 AV	68.2	-30.2	1.36 V	298	40.1	-2.1

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11a 6G	Channel	CH 93 : 6415 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6415.00	112.5 PK			1.42 H	129	109.3	3.2
2	*6415.00	104.5 AV			1.42 H	129	101.3	3.2
3	#12830.00	48.0 PK	88.2	-40.2	1.66 H	341	37.2	10.8
4	#12830.00	40.0 AV	68.2	-28.2	1.66 H	341	29.2	10.8
5	19245.00	48.5 PK	74.0	-25.5	1.21 H	331	55.1	-6.6
6	19245.00	36.2 AV	54.0	-17.8	1.21 H	331	42.8	-6.6
7	#25660.00	46.5 PK	88.2	-41.7	1.25 H	333	47.8	-1.3
8	#25660.00	36.4 AV	68.2	-31.8	1.25 H	333	37.7	-1.3

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6415.00	118.9 PK			1.60 V	350	115.7	3.2
2	*6415.00	110.4 AV			1.60 V	350	107.2	3.2
3	#12830.00	47.3 PK	88.2	-40.9	1.67 V	315	36.5	10.8
4	#12830.00	39.5 AV	68.2	-28.7	1.67 V	315	28.7	10.8
5	19245.00	50.0 PK	74.0	-24.0	1.20 V	324	56.6	-6.6
6	19245.00	41.4 AV	54.0	-12.6	1.20 V	324	48.0	-6.6
7	#25660.00	48.5 PK	88.2	-39.7	1.28 V	315	49.8	-1.3
8	#25660.00	38.1 AV	68.2	-30.1	1.28 V	315	39.4	-1.3

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11a 6G	Channel	CH 97 : 6435 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6435.00	112.4 PK			1.40 H	141	109.1	3.3
2	*6435.00	104.6 AV			1.40 H	141	101.3	3.3
3	#12870.00	48.3 PK	88.2	-39.9	1.66 H	320	37.6	10.7
4	#12870.00	46.5 AV	68.2	-21.7	1.66 H	320	35.8	10.7
5	19305.00	48.0 PK	74.0	-26.0	1.20 H	303	54.5	-6.5
6	19305.00	35.5 AV	54.0	-18.5	1.20 H	303	42.0	-6.5
7	#25740.00	46.1 PK	88.2	-42.1	1.33 H	335	47.4	-1.3
8	#25740.00	36.0 AV	68.2	-32.2	1.33 H	335	37.3	-1.3

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6435.00	118.9 PK			1.55 V	344	115.6	3.3
2	*6435.00	110.0 AV			1.55 V	344	106.7	3.3
3	#12870.00	47.9 PK	88.2	-40.3	1.68 V	325	37.2	10.7
4	#12870.00	40.2 AV	68.2	-28.0	1.68 V	325	29.5	10.7
5	19305.00	50.0 PK	74.0	-24.0	1.30 V	327	56.5	-6.5
6	19305.00	41.5 AV	54.0	-12.5	1.30 V	327	48.0	-6.5
7	#25740.00	48.5 PK	88.2	-39.7	1.33 V	303	49.8	-1.3
8	#25740.00	38.1 AV	68.2	-30.1	1.33 V	303	39.4	-1.3

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11a 6G	Channel	CH 105 : 6475 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6475.00	112.8 PK			1.40 H	125	109.4	3.4
2	*6475.00	105.0 AV			1.40 H	125	101.6	3.4
3	#12950.00	48.3 PK	88.2	-39.9	1.66 H	324	37.6	10.7
4	#12950.00	40.3 AV	68.2	-27.9	1.66 H	324	29.6	10.7
5	19425.00	48.4 PK	74.0	-25.6	1.22 H	320	54.6	-6.2
6	19425.00	36.2 AV	54.0	-17.8	1.22 H	320	42.4	-6.2
7	#25900.00	46.5 PK	88.2	-41.7	1.26 H	330	47.7	-1.2
8	#25900.00	36.6 AV	68.2	-31.6	1.26 H	330	37.8	-1.2

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6475.00	118.5 PK			1.57 V	347	115.1	3.4
2	*6475.00	109.7 AV			1.57 V	347	106.3	3.4
3	#12950.00	48.0 PK	88.2	-40.2	1.68 V	320	37.3	10.7
4	#12950.00	39.9 AV	68.2	-28.3	1.68 V	320	29.2	10.7
5	19425.00	50.0 PK	74.0	-24.0	1.24 V	321	56.2	-6.2
6	19425.00	42.0 AV	54.0	-12.0	1.24 V	321	48.2	-6.2
7	#25900.00	48.5 PK	88.2	-39.7	1.26 V	310	49.7	-1.2
8	#25900.00	38.1 AV	68.2	-30.1	1.26 V	310	39.3	-1.2

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11a 6G	Channel	CH 113 : 6515 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6515.00	113.0 PK			1.33 H	124	109.3	3.7
2	*6515.00	104.9 AV			1.33 H	124	101.2	3.7
3	#13030.00	48.4 PK	88.2	-39.8	1.68 H	336	37.4	11.0
4	#13030.00	40.6 AV	68.2	-27.6	1.68 H	336	29.6	11.0
5	19545.00	47.8 PK	74.0	-26.2	1.13 H	321	54.0	-6.2
6	19545.00	35.5 AV	54.0	-18.5	1.13 H	321	41.7	-6.2
7	#26060.00	46.6 PK	88.2	-41.6	1.29 H	323	47.6	-1.0
8	#26060.00	36.5 AV	68.2	-31.7	1.29 H	323	37.5	-1.0

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6515.00	119.0 PK			1.59 V	9	115.3	3.7
2	*6515.00	110.3 AV			1.59 V	9	106.6	3.7
3	#13030.00	47.3 PK	88.2	-40.9	1.68 V	312	36.3	11.0
4	#13030.00	39.5 AV	68.2	-28.7	1.68 V	312	28.5	11.0
5	19545.00	50.0 PK	74.0	-24.0	1.22 V	331	56.2	-6.2
6	19545.00	41.5 AV	54.0	-12.5	1.22 V	331	47.7	-6.2
7	#26060.00	48.7 PK	88.2	-39.5	1.27 V	307	49.7	-1.0
8	#26060.00	38.1 AV	68.2	-30.1	1.27 V	307	39.1	-1.0

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11a 6G	Channel	CH 117 : 6535 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6535.00	112.1 PK			1.34 H	126	108.2	3.9
2	*6535.00	104.1 AV			1.34 H	126	100.2	3.9
3	#13070.00	47.8 PK	88.2	-40.4	1.67 H	340	36.7	11.1
4	#13070.00	40.1 AV	68.2	-28.1	1.67 H	340	29.0	11.1
5	19605.00	47.7 PK	74.0	-26.3	1.16 H	332	53.9	-6.2
6	19605.00	35.5 AV	54.0	-18.5	1.16 H	332	41.7	-6.2
7	#26140.00	46.3 PK	88.2	-41.9	1.28 H	333	47.3	-1.0
8	#26140.00	36.2 AV	68.2	-32.0	1.28 H	333	37.2	-1.0

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6535.00	119.0 PK			1.54 V	349	115.1	3.9
2	*6535.00	110.2 AV			1.54 V	349	106.3	3.9
3	#13070.00	48.5 PK	88.2	-39.7	1.62 V	308	37.4	11.1
4	#13070.00	40.4 AV	68.2	-27.8	1.62 V	308	29.3	11.1
5	19605.00	50.2 PK	74.0	-23.8	1.24 V	314	56.4	-6.2
6	19605.00	41.8 AV	54.0	-12.2	1.24 V	314	48.0	-6.2
7	#26140.00	47.9 PK	88.2	-40.3	1.26 V	305	48.9	-1.0
8	#26140.00	37.4 AV	68.2	-30.8	1.26 V	305	38.4	-1.0

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11a 6G	Channel	CH 153 : 6715 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6715.00	112.3 PK			1.40 H	133	108.2	4.1
2	*6715.00	104.5 AV			1.40 H	133	100.4	4.1
3	#13430.00	48.2 PK	88.2	-40.0	1.64 H	325	35.7	12.5
4	#13430.00	40.0 AV	68.2	-28.2	1.64 H	325	27.5	12.5
5	20145.00	47.9 PK	74.0	-26.1	1.18 H	329	53.4	-5.5
6	20145.00	35.6 AV	54.0	-18.4	1.18 H	329	41.1	-5.5
7	#26860.00	45.9 PK	88.2	-42.3	1.28 H	313	46.8	-0.9
8	#26860.00	36.2 AV	68.2	-32.0	1.28 H	313	37.1	-0.9

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6715.00	119.0 PK			1.59 V	4	114.9	4.1
2	*6715.00	110.2 AV			1.59 V	4	106.1	4.1
3	#13430.00	47.6 PK	88.2	-40.6	1.70 V	318	35.1	12.5
4	#13430.00	39.9 AV	68.2	-28.3	1.70 V	318	27.4	12.5
5	20145.00	50.7 PK	74.0	-23.3	1.29 V	333	56.2	-5.5
6	20145.00	42.2 AV	54.0	-11.8	1.29 V	333	47.7	-5.5
7	#26860.00	47.9 PK	88.2	-40.3	1.28 V	298	48.8	-0.9
8	#26860.00	37.7 AV	68.2	-30.5	1.28 V	298	38.6	-0.9

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11a 6G	Channel	CH 181 : 6855 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6855.00	112.0 PK			1.34 H	136	107.5	4.5
2	*6855.00	104.2 AV			1.34 H	136	99.7	4.5
3	#13710.00	48.4 PK	88.2	-39.8	1.61 H	338	35.3	13.1
4	#13710.00	40.2 AV	68.2	-28.0	1.61 H	338	27.1	13.1
5	20565.00	48.7 PK	74.0	-25.3	1.17 H	322	53.8	-5.1
6	20565.00	36.3 AV	54.0	-17.7	1.17 H	322	41.4	-5.1
7	#27420.00	46.4 PK	88.2	-41.8	1.30 H	335	47.9	-1.5
8	#27420.00	36.4 AV	68.2	-31.8	1.30 H	335	37.9	-1.5

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6855.00	118.7 PK			1.59 V	334	114.2	4.5
2	*6855.00	110.0 AV			1.59 V	334	105.5	4.5
3	#13710.00	47.7 PK	88.2	-40.5	1.69 V	328	34.6	13.1
4	#13710.00	40.2 AV	68.2	-28.0	1.69 V	328	27.1	13.1
5	20565.00	50.8 PK	74.0	-23.2	1.31 V	345	55.9	-5.1
6	20565.00	42.3 AV	54.0	-11.7	1.31 V	345	47.4	-5.1
7	#27420.00	48.2 PK	88.2	-40.0	1.22 V	300	49.7	-1.5
8	#27420.00	37.7 AV	68.2	-30.5	1.22 V	300	39.2	-1.5

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11a 6G	Channel	CH 185 : 6875 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6875.00	112.8 PK			1.42 H	150	108.1	4.7
2	*6875.00	105.1 AV			1.42 H	150	100.4	4.7
3	#13750.00	48.4 PK	88.2	-39.8	1.64 H	340	35.1	13.3
4	#13750.00	40.1 AV	68.2	-28.1	1.64 H	340	26.8	13.3
5	20625.00	48.3 PK	74.0	-25.7	1.14 H	322	53.2	-4.9
6	20625.00	36.4 AV	54.0	-17.6	1.14 H	322	41.3	-4.9
7	#27500.00	46.5 PK	88.2	-41.7	1.35 H	320	47.9	-1.4
8	#27500.00	36.2 AV	68.2	-32.0	1.35 H	320	37.6	-1.4

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6875.00	118.2 PK			1.64 V	323	113.5	4.7
2	*6875.00	109.3 AV			1.64 V	323	104.6	4.7
3	#13750.00	47.9 PK	88.2	-40.3	1.59 V	329	34.6	13.3
4	#13750.00	40.1 AV	68.2	-28.1	1.59 V	329	26.8	13.3
5	20625.00	50.3 PK	74.0	-23.7	1.29 V	315	55.2	-4.9
6	20625.00	42.1 AV	54.0	-11.9	1.29 V	315	47.0	-4.9
7	#27500.00	48.8 PK	88.2	-39.4	1.27 V	311	50.2	-1.4
8	#27500.00	38.2 AV	68.2	-30.0	1.27 V	311	39.6	-1.4

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11a 6G	Channel	CH 213 : 7015 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7015.00	113.1 PK			1.40 H	128	107.4	5.7
2	*7015.00	105.0 AV			1.40 H	128	99.3	5.7
3	#14030.00	48.1 PK	88.2	-40.1	1.68 H	331	34.6	13.5
4	#14030.00	39.6 AV	68.2	-28.6	1.68 H	331	26.1	13.5
5	21045.00	48.3 PK	74.0	-25.7	1.18 H	318	52.8	-4.5
6	21045.00	36.3 AV	54.0	-17.7	1.18 H	318	40.8	-4.5
7	#28060.00	46.5 PK	88.2	-41.7	1.31 H	331	48.3	-1.8
8	#28060.00	36.4 AV	68.2	-31.8	1.31 H	331	38.2	-1.8

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7015.00	118.0 PK			1.53 V	337	112.3	5.7
2	*7015.00	109.2 AV			1.53 V	337	103.5	5.7
3	#14030.00	47.9 PK	88.2	-40.3	1.63 V	336	34.4	13.5
4	#14030.00	39.7 AV	68.2	-28.5	1.63 V	336	26.2	13.5
5	21045.00	50.9 PK	74.0	-23.1	1.29 V	319	55.4	-4.5
6	21045.00	42.5 AV	54.0	-11.5	1.29 V	319	47.0	-4.5
7	#28060.00	48.0 PK	88.2	-40.2	1.27 V	313	49.8	-1.8
8	#28060.00	37.8 AV	68.2	-30.4	1.27 V	313	39.6	-1.8

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11a 6G	Channel	CH 229 : 7095 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7095.00	113.2 PK			1.90 H	14	107.2	6.0
2	*7095.00	103.7 AV			1.90 H	14	97.7	6.0
3	#7125.00	60.9 PK	88.2	-27.3	1.90 H	14	54.6	6.3
4	#7125.00	45.6 AV	68.2	-22.6	1.90 H	14	39.3	6.3
5	#14190.00	48.3 PK	88.2	-39.9	1.66 H	326	33.9	14.4
6	#14190.00	40.2 AV	68.2	-28.0	1.66 H	326	25.8	14.4
7	21285.00	47.9 PK	74.0	-26.1	1.16 H	303	52.1	-4.2
8	21285.00	35.6 AV	54.0	-18.4	1.16 H	303	39.8	-4.2
9	#28380.00	46.6 PK	88.2	-41.6	1.30 H	327	48.3	-1.7
10	#28380.00	36.6 AV	68.2	-31.6	1.30 H	327	38.3	-1.7

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7095.00	121.6 PK			1.64 V	352	115.6	6.0
2	*7095.00	111.7 AV			1.64 V	352	105.7	6.0
3	#7125.00	73.5 PK	88.2	-14.7	1.64 V	352	67.2	6.3
4	#7125.00	55.4 AV	68.2	-12.8	1.64 V	352	49.1	6.3
5	#14190.00	47.9 PK	88.2	-40.3	1.61 V	310	33.5	14.4
6	#14190.00	39.8 AV	68.2	-28.4	1.61 V	310	25.4	14.4
7	21285.00	50.5 PK	74.0	-23.5	1.21 V	323	54.7	-4.2
8	21285.00	42.3 AV	54.0	-11.7	1.21 V	323	46.5	-4.2
9	#28380.00	48.2 PK	88.2	-40.0	1.29 V	303	49.9	-1.7
10	#28380.00	37.9 AV	68.2	-30.3	1.29 V	303	39.6	-1.7

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11a 6G	Channel	CH 233 : 7115 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7115.00	100.0 PK			1.65 H	10	93.8	6.2
2	*7115.00	92.5 AV			1.65 H	10	86.3	6.2
3	#7125.00	81.3 PK	88.2	-6.9	1.65 H	10	75.0	6.3
4	#7125.00	62.5 AV	68.2	-5.7	1.65 H	10	56.2	6.3
5	#14230.00	48.5 PK	88.2	-39.7	1.67 H	347	34.1	14.4
6	#14230.00	40.0 AV	68.2	-28.2	1.67 H	347	25.6	14.4
7	21345.00	47.9 PK	74.0	-26.1	1.10 H	327	52.1	-4.2
8	21345.00	36.0 AV	54.0	-18.0	1.10 H	327	40.2	-4.2
9	#28460.00	47.1 PK	88.2	-41.1	1.40 H	314	49.0	-1.9
10	#28460.00	36.7 AV	68.2	-31.5	1.40 H	314	38.6	-1.9

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7115.00	109.0 PK			1.50 V	342	102.8	6.2
2	*7115.00	99.9 AV			1.50 V	342	93.7	6.2
3	#7125.00	87.6 PK	88.2	-0.6	1.50 V	342	81.3	6.3
4	#7125.00	58.1 AV	68.2	-10.1	1.50 V	342	51.8	6.3
5	#14230.00	47.8 PK	88.2	-40.4	1.59 V	307	33.4	14.4
6	#14230.00	39.9 AV	68.2	-28.3	1.59 V	307	25.5	14.4
7	21345.00	49.9 PK	74.0	-24.1	1.18 V	326	54.1	-4.2
8	21345.00	41.6 AV	54.0	-12.4	1.18 V	326	45.8	-4.2
9	#28460.00	49.0 PK	88.2	-39.2	1.31 V	315	50.9	-1.9
10	#28460.00	38.3 AV	68.2	-29.9	1.31 V	315	40.2	-1.9

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE20)	Channel	CH 33 : 6115 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5831.00	53.6 PK	88.2	-34.6	1.95 H	256	51.8	1.8
2	#5831.00	41.5 AV	68.2	-26.7	1.95 H	256	39.7	1.8
3	*6115.00	113.2 PK			1.95 H	256	111.0	2.2
4	*6115.00	103.0 AV			1.95 H	256	100.8	2.2
5	12230.00	48.6 PK	74.0	-25.4	1.60 H	331	37.8	10.8
6	12230.00	40.0 AV	54.0	-14.0	1.60 H	331	29.2	10.8
7	18345.00	48.5 PK	74.0	-25.5	1.13 H	323	55.1	-6.6
8	18345.00	36.5 AV	54.0	-17.5	1.13 H	323	43.1	-6.6
9	#24460.00	46.0 PK	88.2	-42.2	1.33 H	325	48.4	-2.4
10	#24460.00	35.8 AV	68.2	-32.4	1.33 H	325	38.2	-2.4

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5831.00	52.5 PK	88.2	-35.7	1.62 V	351	50.7	1.8
2	#5831.00	40.3 AV	68.2	-27.9	1.62 V	351	38.5	1.8
3	*6115.00	121.0 PK			1.62 V	351	118.8	2.2
4	*6115.00	100.0 AV			1.62 V	351	97.8	2.2
5	12230.00	48.5 PK	74.0	-25.5	1.69 V	321	37.7	10.8
6	12230.00	40.1 AV	54.0	-13.9	1.69 V	321	29.3	10.8
7	18345.00	50.5 PK	74.0	-23.5	1.28 V	317	57.1	-6.6
8	18345.00	42.1 AV	54.0	-11.9	1.28 V	317	48.7	-6.6
9	#24460.00	48.4 PK	88.2	-39.8	1.27 V	299	50.8	-2.4
10	#24460.00	38.1 AV	68.2	-30.1	1.27 V	299	40.5	-2.4

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE20)	Channel	CH 61 : 6255 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6255.00	113.4 PK			1.94 H	252	110.7	2.7
2	*6255.00	103.0 AV			1.94 H	252	100.3	2.7
3	12510.00	49.0 PK	74.0	-25.0	1.64 H	331	38.9	10.1
4	12510.00	40.5 AV	54.0	-13.5	1.64 H	331	30.4	10.1
5	18765.00	48.4 PK	74.0	-25.6	1.15 H	307	55.1	-6.7
6	18765.00	36.6 AV	54.0	-17.4	1.15 H	307	43.3	-6.7
7	#25020.00	46.9 PK	88.2	-41.3	1.37 H	305	49.0	-2.1
8	#25020.00	36.7 AV	68.2	-31.5	1.37 H	305	38.8	-2.1

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6255.00	121.0 PK			1.57 V	348	118.3	2.7
2	*6255.00	110.0 AV			1.57 V	348	107.3	2.7
3	12510.00	47.8 PK	74.0	-26.2	1.60 V	314	37.7	10.1
4	12510.00	39.8 AV	54.0	-14.2	1.60 V	314	29.7	10.1
5	18765.00	49.9 PK	74.0	-24.1	1.26 V	320	56.6	-6.7
6	18765.00	41.7 AV	54.0	-12.3	1.26 V	320	48.4	-6.7
7	#25020.00	48.9 PK	88.2	-39.3	1.32 V	321	51.0	-2.1
8	#25020.00	38.2 AV	68.2	-30.0	1.32 V	321	40.3	-2.1

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE20)	Channel	CH 93 : 6415 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6415.00	112.3 PK			1.93 H	243	109.1	3.2
2	*6415.00	102.3 AV			1.93 H	243	99.1	3.2
3	#12830.00	48.0 PK	88.2	-40.2	1.70 H	328	37.2	10.8
4	#12830.00	39.6 AV	68.2	-28.6	1.70 H	328	28.8	10.8
5	19245.00	48.9 PK	74.0	-25.1	1.14 H	316	55.5	-6.6
6	19245.00	36.8 AV	54.0	-17.2	1.14 H	316	43.4	-6.6
7	#25660.00	46.5 PK	88.2	-41.7	1.33 H	312	47.8	-1.3
8	#25660.00	35.9 AV	68.2	-32.3	1.33 H	312	37.2	-1.3

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6415.00	120.2 PK			1.56 V	5	117.0	3.2
2	*6415.00	109.4 AV			1.56 V	5	106.2	3.2
3	#12830.00	47.8 PK	88.2	-40.4	1.69 V	306	37.0	10.8
4	#12830.00	39.6 AV	68.2	-28.6	1.69 V	306	28.8	10.8
5	19245.00	50.4 PK	74.0	-23.6	1.28 V	325	57.0	-6.6
6	19245.00	42.1 AV	54.0	-11.9	1.28 V	325	48.7	-6.6
7	#25660.00	48.6 PK	88.2	-39.6	1.38 V	298	49.9	-1.3
8	#25660.00	38.1 AV	68.2	-30.1	1.38 V	298	39.4	-1.3

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE20)	Channel	CH 97 : 6435 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6435.00	113.4 PK			1.97 H	263	110.1	3.3
2	*6435.00	103.0 AV			1.97 H	263	99.7	3.3
3	#12870.00	48.6 PK	88.2	-39.6	1.60 H	332	37.9	10.7
4	#12870.00	40.2 AV	68.2	-28.0	1.60 H	332	29.5	10.7
5	19305.00	48.8 PK	74.0	-25.2	1.11 H	335	55.3	-6.5
6	19305.00	36.6 AV	54.0	-17.4	1.11 H	335	43.1	-6.5
7	#25740.00	46.1 PK	88.2	-42.1	1.31 H	330	47.4	-1.3
8	#25740.00	35.9 AV	68.2	-32.3	1.31 H	330	37.2	-1.3

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6435.00	121.0 PK			1.62 V	349	117.7	3.3
2	*6435.00	110.0 AV			1.62 V	349	106.7	3.3
3	#12870.00	47.7 PK	88.2	-40.5	1.62 V	315	37.0	10.7
4	#12870.00	39.5 AV	68.2	-28.7	1.62 V	315	28.8	10.7
5	19305.00	49.9 PK	74.0	-24.1	1.25 V	303	56.4	-6.5
6	19305.00	41.4 AV	54.0	-12.6	1.25 V	303	47.9	-6.5
7	#25740.00	47.6 PK	88.2	-40.6	1.37 V	313	48.9	-1.3
8	#25740.00	37.4 AV	68.2	-30.8	1.37 V	313	38.7	-1.3

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE20)	Channel	CH 105 : 6475 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6475.00	113.2 PK			1.95 H	253	109.8	3.4
2	*6475.00	103.0 AV			1.95 H	253	99.6	3.4
3	#12950.00	48.7 PK	88.2	-39.5	1.69 H	332	38.0	10.7
4	#12950.00	40.3 AV	68.2	-27.9	1.69 H	332	29.6	10.7
5	19425.00	48.3 PK	74.0	-25.7	1.09 H	310	54.5	-6.2
6	19425.00	36.2 AV	54.0	-17.8	1.09 H	310	42.4	-6.2
7	#25900.00	46.6 PK	88.2	-41.6	1.36 H	308	47.8	-1.2
8	#25900.00	36.1 AV	68.2	-32.1	1.36 H	308	37.3	-1.2

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6475.00	120.4 PK			1.58 V	6	117.0	3.4
2	*6475.00	109.3 AV			1.58 V	6	105.9	3.4
3	#12950.00	48.7 PK	88.2	-39.5	1.62 V	307	38.0	10.7
4	#12950.00	40.4 AV	68.2	-27.8	1.62 V	307	29.7	10.7
5	19425.00	50.4 PK	74.0	-23.6	1.25 V	323	56.6	-6.2
6	19425.00	42.1 AV	54.0	-11.9	1.25 V	323	48.3	-6.2
7	#25900.00	49.1 PK	88.2	-39.1	1.29 V	321	50.3	-1.2
8	#25900.00	38.3 AV	68.2	-29.9	1.29 V	321	39.5	-1.2

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE20)	Channel	CH 113 : 6515 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6515.00	113.0 PK			1.98 H	265	109.3	3.7
2	*6515.00	102.7 AV			1.98 H	265	99.0	3.7
3	#13030.00	47.9 PK	88.2	-40.3	1.66 H	352	36.9	11.0
4	#13030.00	39.7 AV	68.2	-28.5	1.66 H	352	28.7	11.0
5	19545.00	48.3 PK	74.0	-25.7	1.15 H	321	54.5	-6.2
6	19545.00	36.1 AV	54.0	-17.9	1.15 H	321	42.3	-6.2
7	#26060.00	47.0 PK	88.2	-41.2	1.40 H	329	48.0	-1.0
8	#26060.00	36.4 AV	68.2	-31.8	1.40 H	329	37.4	-1.0

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6515.00	120.3 PK			1.58 V	355	116.6	3.7
2	*6515.00	109.4 AV			1.58 V	355	105.7	3.7
3	#13030.00	48.6 PK	88.2	-39.6	1.66 V	313	37.6	11.0
4	#13030.00	40.3 AV	68.2	-27.9	1.66 V	313	29.3	11.0
5	19545.00	50.2 PK	74.0	-23.8	1.25 V	323	56.4	-6.2
6	19545.00	42.1 AV	54.0	-11.9	1.25 V	323	48.3	-6.2
7	#26060.00	48.2 PK	88.2	-40.0	1.35 V	297	49.2	-1.0
8	#26060.00	37.7 AV	68.2	-30.5	1.35 V	297	38.7	-1.0

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE20)	Channel	CH 117 : 6535 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6535.00	113.0 PK			1.93 H	269	109.1	3.9
2	*6535.00	103.6 AV			1.93 H	269	99.7	3.9
3	#13070.00	48.6 PK	88.2	-39.6	1.67 H	332	37.5	11.1
4	#13070.00	40.1 AV	68.2	-28.1	1.67 H	332	29.0	11.1
5	19605.00	47.6 PK	74.0	-26.4	1.12 H	318	53.8	-6.2
6	19605.00	35.8 AV	54.0	-18.2	1.12 H	318	42.0	-6.2
7	#26140.00	46.9 PK	88.2	-41.3	1.30 H	321	47.9	-1.0
8	#26140.00	36.4 AV	68.2	-31.8	1.30 H	321	37.4	-1.0

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6535.00	120.2 PK			1.58 V	345	116.3	3.9
2	*6535.00	109.2 AV			1.58 V	345	105.3	3.9
3	#13070.00	48.3 PK	88.2	-39.9	1.67 V	315	37.2	11.1
4	#13070.00	40.2 AV	68.2	-28.0	1.67 V	315	29.1	11.1
5	19605.00	50.4 PK	74.0	-23.6	1.18 V	330	56.6	-6.2
6	19605.00	42.3 AV	54.0	-11.7	1.18 V	330	48.5	-6.2
7	#26140.00	48.2 PK	88.2	-40.0	1.26 V	315	49.2	-1.0
8	#26140.00	38.0 AV	68.2	-30.2	1.26 V	315	39.0	-1.0

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE20)	Channel	CH 153 : 6715 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6715.00	113.3 PK			1.93 H	241	109.2	4.1
2	*6715.00	103.0 AV			1.93 H	241	98.9	4.1
3	#13430.00	48.2 PK	88.2	-40.0	1.61 H	338	35.7	12.5
4	#13430.00	39.8 AV	68.2	-28.4	1.61 H	338	27.3	12.5
5	20145.00	48.6 PK	74.0	-25.4	1.15 H	309	54.1	-5.5
6	20145.00	36.4 AV	54.0	-17.6	1.15 H	309	41.9	-5.5
7	#26860.00	46.4 PK	88.2	-41.8	1.37 H	332	47.3	-0.9
8	#26860.00	36.1 AV	68.2	-32.1	1.37 H	332	37.0	-0.9

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6715.00	121.2 PK			1.64 V	358	117.1	4.1
2	*6715.00	110.0 AV			1.64 V	358	105.9	4.1
3	#13430.00	48.1 PK	88.2	-40.1	1.59 V	321	35.6	12.5
4	#13430.00	39.9 AV	68.2	-28.3	1.59 V	321	27.4	12.5
5	20145.00	50.8 PK	74.0	-23.2	1.19 V	319	56.3	-5.5
6	20145.00	42.4 AV	54.0	-11.6	1.19 V	319	47.9	-5.5
7	#26860.00	48.3 PK	88.2	-39.9	1.35 V	324	49.2	-0.9
8	#26860.00	38.1 AV	68.2	-30.1	1.35 V	324	39.0	-0.9

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE20)	Channel	CH 181 : 6855 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6855.00	113.4 PK			1.95 H	256	108.9	4.5
2	*6855.00	103.0 AV			1.95 H	256	98.5	4.5
3	#13710.00	48.2 PK	88.2	-40.0	1.63 H	345	35.1	13.1
4	#13710.00	40.1 AV	68.2	-28.1	1.63 H	345	27.0	13.1
5	20565.00	48.4 PK	74.0	-25.6	1.15 H	323	53.5	-5.1
6	20565.00	36.6 AV	54.0	-17.4	1.15 H	323	41.7	-5.1
7	#27420.00	46.3 PK	88.2	-41.9	1.35 H	332	47.8	-1.5
8	#27420.00	35.9 AV	68.2	-32.3	1.35 H	332	37.4	-1.5

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6855.00	121.0 PK			1.63 V	352	116.5	4.5
2	*6855.00	110.1 AV			1.63 V	352	105.6	4.5
3	#13710.00	48.6 PK	88.2	-39.6	1.58 V	322	35.5	13.1
4	#13710.00	40.4 AV	68.2	-27.8	1.58 V	322	27.3	13.1
5	20565.00	49.9 PK	74.0	-24.1	1.19 V	330	55.0	-5.1
6	20565.00	41.6 AV	54.0	-12.4	1.19 V	330	46.7	-5.1
7	#27420.00	47.8 PK	88.2	-40.4	1.31 V	315	49.3	-1.5
8	#27420.00	37.5 AV	68.2	-30.7	1.31 V	315	39.0	-1.5

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE20)	Channel	CH 185 : 6875 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6875.00	113.4 PK			1.96 H	246	108.7	4.7
2	*6875.00	103.0 AV			1.96 H	246	98.3	4.7
3	#13750.00	48.4 PK	88.2	-39.8	1.66 H	330	35.1	13.3
4	#13750.00	40.1 AV	68.2	-28.1	1.66 H	330	26.8	13.3
5	20625.00	48.6 PK	74.0	-25.4	1.10 H	315	53.5	-4.9
6	20625.00	36.2 AV	54.0	-17.8	1.10 H	315	41.1	-4.9
7	#27500.00	45.8 PK	88.2	-42.4	1.37 H	308	47.2	-1.4
8	#27500.00	35.7 AV	68.2	-32.5	1.37 H	308	37.1	-1.4

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6875.00	120.2 PK			1.56 V	353	115.5	4.7
2	*6875.00	109.2 AV			1.56 V	353	104.5	4.7
3	#13750.00	47.9 PK	88.2	-40.3	1.64 V	316	34.6	13.3
4	#13750.00	39.9 AV	68.2	-28.3	1.64 V	316	26.6	13.3
5	20625.00	49.7 PK	74.0	-24.3	1.22 V	316	54.6	-4.9
6	20625.00	41.6 AV	54.0	-12.4	1.22 V	316	46.5	-4.9
7	#27500.00	48.0 PK	88.2	-40.2	1.32 V	326	49.4	-1.4
8	#27500.00	37.6 AV	68.2	-30.6	1.32 V	326	39.0	-1.4

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE20)	Channel	CH 213 : 7015 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7015.00	112.9 PK			1.98 H	266	107.2	5.7
2	*7015.00	103.0 AV			1.98 H	266	97.3	5.7
3	#14030.00	48.0 PK	88.2	-40.2	1.64 H	327	34.5	13.5
4	#14030.00	39.6 AV	68.2	-28.6	1.64 H	327	26.1	13.5
5	21045.00	47.8 PK	74.0	-26.2	1.18 H	332	52.3	-4.5
6	21045.00	36.1 AV	54.0	-17.9	1.18 H	332	40.6	-4.5
7	#28060.00	47.1 PK	88.2	-41.1	1.38 H	332	48.9	-1.8
8	#28060.00	36.6 AV	68.2	-31.6	1.38 H	332	38.4	-1.8

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7015.00	121.0 PK			1.67 V	350	115.3	5.7
2	*7015.00	110.7 AV			1.67 V	350	105.0	5.7
3	#14030.00	48.5 PK	88.2	-39.7	1.66 V	307	35.0	13.5
4	#14030.00	40.2 AV	68.2	-28.0	1.66 V	307	26.7	13.5
5	21045.00	50.5 PK	74.0	-23.5	1.22 V	314	55.0	-4.5
6	21045.00	42.4 AV	54.0	-11.6	1.22 V	314	46.9	-4.5
7	#28060.00	47.8 PK	88.2	-40.4	1.32 V	311	49.6	-1.8
8	#28060.00	37.6 AV	68.2	-30.6	1.32 V	311	39.4	-1.8

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE20)	Channel	CH 229 : 7095 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7095.00	115.4 PK			1.89 H	143	109.4	6.0
2	*7095.00	104.6 AV			1.89 H	143	98.6	6.0
3	#7125.00	67.8 PK	88.2	-20.4	1.89 H	143	61.5	6.3
4	#7125.00	51.7 AV	68.2	-16.5	1.89 H	143	45.4	6.3
5	#14190.00	48.6 PK	88.2	-39.6	1.60 H	336	34.2	14.4
6	#14190.00	39.9 AV	68.2	-28.3	1.60 H	336	25.5	14.4
7	21285.00	47.9 PK	74.0	-26.1	1.08 H	311	52.1	-4.2
8	21285.00	36.0 AV	54.0	-18.0	1.08 H	311	40.2	-4.2
9	#28380.00	45.5 PK	88.2	-42.7	1.37 H	320	47.2	-1.7
10	#28380.00	35.4 AV	68.2	-32.8	1.37 H	320	37.1	-1.7

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7095.00	120.8 PK			1.71 V	356	114.8	6.0
2	*7095.00	110.0 AV			1.71 V	356	104.0	6.0
3	#7125.00	74.7 PK	88.2	-13.5	1.71 V	356	68.4	6.3
4	#7125.00	58.5 AV	68.2	-9.7	1.71 V	356	52.2	6.3
5	#14190.00	48.7 PK	88.2	-39.5	1.73 V	318	34.3	14.4
6	#14190.00	40.6 AV	68.2	-27.6	1.73 V	318	26.2	14.4
7	21285.00	50.5 PK	74.0	-23.5	1.28 V	323	54.7	-4.2
8	21285.00	42.5 AV	54.0	-11.5	1.28 V	323	46.7	-4.2
9	#28380.00	48.1 PK	88.2	-40.1	1.28 V	305	49.8	-1.7
10	#28380.00	37.6 AV	68.2	-30.6	1.28 V	305	39.3	-1.7

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE20)	Channel	CH 233 : 7115 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7115.00	90.2 PK			1.87 H	226	84.0	6.2
2	*7115.00	80.1 AV			1.87 H	226	73.9	6.2
3	#7125.00	70.0 PK	88.2	-18.2	1.87 H	226	63.7	6.3
4	#7125.00	58.6 AV	68.2	-9.6	1.87 H	226	52.3	6.3
5	#14230.00	48.8 PK	88.2	-39.4	1.67 H	334	34.4	14.4
6	#14230.00	40.4 AV	68.2	-27.8	1.67 H	334	26.0	14.4
7	21345.00	48.5 PK	74.0	-25.5	1.11 H	315	52.7	-4.2
8	21345.00	36.6 AV	54.0	-17.4	1.11 H	315	40.8	-4.2
9	#28460.00	46.9 PK	88.2	-41.3	1.35 H	324	48.8	-1.9
10	#28460.00	36.5 AV	68.2	-31.7	1.35 H	324	38.4	-1.9

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7115.00	102.0 PK			1.65 V	355	95.8	6.2
2	*7115.00	90.3 AV			1.65 V	355	84.1	6.2
3	#7125.00	80.6 PK	88.2	-7.6	1.65 V	355	74.3	6.3
4	#7125.00	68.0 AV	68.2	-0.2	1.65 V	355	61.7	6.3
5	#14230.00	47.6 PK	88.2	-40.6	1.59 V	328	33.2	14.4
6	#14230.00	39.5 AV	68.2	-28.7	1.59 V	328	25.1	14.4
7	21345.00	50.2 PK	74.0	-23.8	1.26 V	324	54.4	-4.2
8	21345.00	41.6 AV	54.0	-12.4	1.26 V	324	45.8	-4.2
9	#28460.00	48.5 PK	88.2	-39.7	1.36 V	321	50.4	-1.9
10	#28460.00	38.0 AV	68.2	-30.2	1.36 V	321	39.9	-1.9

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE40)	Channel	CH 35 : 6125 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5876.14	51.4 PK	88.2	-36.8	1.68 H	219	49.5	1.9
2	#5876.14	41.5 AV	68.2	-26.7	1.68 H	219	39.6	1.9
3	*6125.00	110.0 PK			1.68 H	219	107.8	2.2
4	*6125.00	100.1 AV			1.68 H	219	97.9	2.2
5	12250.00	48.2 PK	74.0	-25.8	1.61 H	337	37.4	10.8
6	12250.00	39.4 AV	54.0	-14.6	1.61 H	337	28.6	10.8
7	18375.00	48.1 PK	74.0	-25.9	1.15 H	308	54.7	-6.6
8	18375.00	37.0 AV	54.0	-17.0	1.15 H	308	43.6	-6.6
9	#24500.00	46.0 PK	88.2	-42.2	1.37 H	340	48.3	-2.3
10	#24500.00	35.9 AV	68.2	-32.3	1.37 H	340	38.2	-2.3

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5906.00	51.8 PK	88.2	-36.4	2.39 V	357	50.0	1.8
2	#5906.00	40.4 AV	68.2	-27.8	2.39 V	357	38.6	1.8
3	*6125.00	117.4 PK			2.39 V	357	115.2	2.2
4	*6125.00	107.3 AV			2.39 V	357	105.1	2.2
5	12250.00	47.3 PK	74.0	-26.7	1.65 V	320	36.5	10.8
6	12250.00	39.1 AV	54.0	-14.9	1.65 V	320	28.3	10.8
7	18375.00	48.6 PK	74.0	-25.4	1.22 V	304	55.2	-6.6
8	18375.00	40.5 AV	54.0	-13.5	1.22 V	304	47.1	-6.6
9	#24500.00	47.5 PK	88.2	-40.7	1.27 V	297	49.8	-2.3
10	#24500.00	37.0 AV	68.2	-31.2	1.27 V	297	39.3	-2.3

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE40)	Channel	CH 59 : 6245 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6245.00	110.0 PK			1.69 H	214	107.4	2.6
2	*6245.00	100.2 AV			1.69 H	214	97.6	2.6
3	12490.00	47.3 PK	74.0	-26.7	1.58 H	332	37.2	10.1
4	12490.00	38.9 AV	54.0	-15.1	1.58 H	332	28.8	10.1
5	18735.00	48.0 PK	74.0	-26.0	1.12 H	320	54.7	-6.7
6	18735.00	37.4 AV	54.0	-16.6	1.12 H	320	44.1	-6.7
7	#24980.00	45.4 PK	88.2	-42.8	1.31 H	320	47.4	-2.0
8	#24980.00	35.3 AV	68.2	-32.9	1.31 H	320	37.3	-2.0

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6245.00	118.0 PK			2.45 V	354	115.4	2.6
2	*6245.00	107.8 AV			2.45 V	354	105.2	2.6
3	12490.00	47.1 PK	74.0	-26.9	1.65 V	330	37.0	10.1
4	12490.00	39.0 AV	54.0	-15.0	1.65 V	330	28.9	10.1
5	18735.00	48.1 PK	74.0	-25.9	1.18 V	301	54.8	-6.7
6	18735.00	40.3 AV	54.0	-13.7	1.18 V	301	47.0	-6.7
7	#24980.00	47.2 PK	88.2	-41.0	1.22 V	289	49.2	-2.0
8	#24980.00	36.8 AV	68.2	-31.4	1.22 V	289	38.8	-2.0

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE40)	Channel	CH 91 : 6405 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6405.00	110.2 PK			1.72 H	225	107.2	3.0
2	*6405.00	100.3 AV			1.72 H	225	97.3	3.0
3	#12810.00	48.0 PK	88.2	-40.2	1.56 H	333	37.2	10.8
4	#12810.00	39.1 AV	68.2	-29.1	1.56 H	333	28.3	10.8
5	19215.00	47.1 PK	74.0	-26.9	1.10 H	311	53.6	-6.5
6	19215.00	36.4 AV	54.0	-17.6	1.10 H	311	42.9	-6.5
7	#25620.00	45.7 PK	88.2	-42.5	1.30 H	334	47.0	-1.3
8	#25620.00	35.7 AV	68.2	-32.5	1.30 H	334	37.0	-1.3

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6405.00	118.3 PK			2.34 V	9	115.3	3.0
2	*6405.00	108.0 AV			2.34 V	9	105.0	3.0
3	#12810.00	47.3 PK	88.2	-40.9	1.65 V	323	36.5	10.8
4	#12810.00	39.3 AV	68.2	-28.9	1.65 V	323	28.5	10.8
5	19215.00	48.3 PK	74.0	-25.7	1.26 V	318	54.8	-6.5
6	19215.00	40.3 AV	54.0	-13.7	1.26 V	318	46.8	-6.5
7	#25620.00	46.7 PK	88.2	-41.5	1.28 V	307	48.0	-1.3
8	#25620.00	36.5 AV	68.2	-31.7	1.28 V	307	37.8	-1.3

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE40)	Channel	CH 99 : 6445 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6445.00	110.1 PK			1.67 H	210	106.8	3.3
2	*6445.00	100.0 AV			1.67 H	210	96.7	3.3
3	#12890.00	46.8 PK	88.2	-41.4	1.56 H	335	36.1	10.7
4	#12890.00	38.5 AV	68.2	-29.7	1.56 H	335	27.8	10.7
5	19335.00	47.4 PK	74.0	-26.6	1.15 H	325	53.9	-6.5
6	19335.00	36.8 AV	54.0	-17.2	1.15 H	325	43.3	-6.5
7	#25780.00	45.8 PK	88.2	-42.4	1.33 H	330	47.0	-1.2
8	#25780.00	35.3 AV	68.2	-32.9	1.33 H	330	36.5	-1.2

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6445.00	118.0 PK			2.34 V	355	114.7	3.3
2	*6445.00	107.7 AV			2.34 V	355	104.4	3.3
3	#12890.00	47.1 PK	88.2	-41.1	1.68 V	324	36.4	10.7
4	#12890.00	38.9 AV	68.2	-29.3	1.68 V	324	28.2	10.7
5	19335.00	48.4 PK	74.0	-25.6	1.21 V	304	54.9	-6.5
6	19335.00	40.3 AV	54.0	-13.7	1.21 V	304	46.8	-6.5
7	#25780.00	47.0 PK	88.2	-41.2	1.24 V	308	48.2	-1.2
8	#25780.00	36.9 AV	68.2	-31.3	1.24 V	308	38.1	-1.2

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE40)	Channel	CH 107 : 6485 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6485.00	110.4 PK			1.63 H	221	106.8	3.6
2	*6485.00	100.5 AV			1.63 H	221	96.9	3.6
3	#12970.00	47.8 PK	88.2	-40.4	1.64 H	338	37.0	10.8
4	#12970.00	39.4 AV	68.2	-28.8	1.64 H	338	28.6	10.8
5	19455.00	47.2 PK	74.0	-26.8	1.10 H	330	53.4	-6.2
6	19455.00	36.4 AV	54.0	-17.6	1.10 H	330	42.6	-6.2
7	#25940.00	45.8 PK	88.2	-42.4	1.32 H	329	46.9	-1.1
8	#25940.00	35.3 AV	68.2	-32.9	1.32 H	329	36.4	-1.1

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6485.00	117.3 PK			2.37 V	6	113.7	3.6
2	*6485.00	107.3 AV			2.37 V	6	103.7	3.6
3	#12970.00	46.6 PK	88.2	-41.6	1.68 V	322	35.8	10.8
4	#12970.00	38.7 AV	68.2	-29.5	1.68 V	322	27.9	10.8
5	19455.00	49.0 PK	74.0	-25.0	1.25 V	307	55.2	-6.2
6	19455.00	40.8 AV	54.0	-13.2	1.25 V	307	47.0	-6.2
7	#25940.00	47.7 PK	88.2	-40.5	1.28 V	292	48.8	-1.1
8	#25940.00	37.5 AV	68.2	-30.7	1.28 V	292	38.6	-1.1

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE40)	Channel	CH 115 : 6525 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6525.00	110.1 PK			1.69 H	230	106.4	3.7
2	*6525.00	100.2 AV			1.69 H	230	96.5	3.7
3	#13050.00	47.4 PK	88.2	-40.8	1.65 H	342	36.3	11.1
4	#13050.00	39.0 AV	68.2	-29.2	1.65 H	342	27.9	11.1
5	19575.00	47.6 PK	74.0	-26.4	1.11 H	330	53.9	-6.3
6	19575.00	36.5 AV	54.0	-17.5	1.11 H	330	42.8	-6.3
7	#26100.00	46.3 PK	88.2	-41.9	1.37 H	316	47.3	-1.0
8	#26100.00	35.7 AV	68.2	-32.5	1.37 H	316	36.7	-1.0

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6525.00	117.2 PK			2.38 V	6	113.5	3.7
2	*6525.00	107.0 AV			2.38 V	6	103.3	3.7
3	#13050.00	47.3 PK	88.2	-40.9	1.62 V	318	36.2	11.1
4	#13050.00	39.4 AV	68.2	-28.8	1.62 V	318	28.3	11.1
5	19575.00	48.8 PK	74.0	-25.2	1.25 V	297	55.1	-6.3
6	19575.00	40.9 AV	54.0	-13.1	1.25 V	297	47.2	-6.3
7	#26100.00	47.1 PK	88.2	-41.1	1.25 V	312	48.1	-1.0
8	#26100.00	37.0 AV	68.2	-31.2	1.25 V	312	38.0	-1.0

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE40)	Channel	CH 123 : 6565 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6565.00	110.1 PK			1.63 H	226	106.1	4.0
2	*6565.00	100.4 AV			1.63 H	226	96.4	4.0
3	#13130.00	46.9 PK	88.2	-41.3	1.67 H	340	35.5	11.4
4	#13130.00	38.5 AV	68.2	-29.7	1.67 H	340	27.1	11.4
5	19695.00	48.2 PK	74.0	-25.8	1.18 H	325	54.4	-6.2
6	19695.00	37.2 AV	54.0	-16.8	1.18 H	325	43.4	-6.2
7	#26260.00	45.3 PK	88.2	-42.9	1.34 H	344	46.3	-1.0
8	#26260.00	35.2 AV	68.2	-33.0	1.34 H	344	36.2	-1.0

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6565.00	118.0 PK			2.43 V	8	114.0	4.0
2	*6565.00	107.6 AV			2.43 V	8	103.6	4.0
3	#13130.00	47.1 PK	88.2	-41.1	1.61 V	318	35.7	11.4
4	#13130.00	39.0 AV	68.2	-29.2	1.61 V	318	27.6	11.4
5	19695.00	49.1 PK	74.0	-24.9	1.22 V	306	55.3	-6.2
6	19695.00	40.9 AV	54.0	-13.1	1.22 V	306	47.1	-6.2
7	#26260.00	47.2 PK	88.2	-41.0	1.21 V	309	48.2	-1.0
8	#26260.00	36.9 AV	68.2	-31.3	1.21 V	309	37.9	-1.0

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE40)	Channel	CH 155 : 6725 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6725.00	110.0 PK			1.64 H	235	105.8	4.2
2	*6725.00	100.3 AV			1.64 H	235	96.1	4.2
3	#13450.00	47.5 PK	88.2	-40.7	1.58 H	337	34.9	12.6
4	#13450.00	39.1 AV	68.2	-29.1	1.58 H	337	26.5	12.6
5	20175.00	48.3 PK	74.0	-25.7	1.14 H	321	53.7	-5.4
6	20175.00	37.3 AV	54.0	-16.7	1.14 H	321	42.7	-5.4
7	#26900.00	46.8 PK	88.2	-41.4	1.30 H	324	47.8	-1.0
8	#26900.00	36.2 AV	68.2	-32.0	1.30 H	324	37.2	-1.0

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6725.00	117.1 PK			2.40 V	11	112.9	4.2
2	*6725.00	107.0 AV			2.40 V	11	102.8	4.2
3	#13450.00	47.3 PK	88.2	-40.9	1.68 V	308	34.7	12.6
4	#13450.00	39.1 AV	68.2	-29.1	1.68 V	308	26.5	12.6
5	20175.00	48.4 PK	74.0	-25.6	1.18 V	288	53.8	-5.4
6	20175.00	40.5 AV	54.0	-13.5	1.18 V	288	45.9	-5.4
7	#26900.00	47.5 PK	88.2	-40.7	1.24 V	303	48.5	-1.0
8	#26900.00	37.1 AV	68.2	-31.1	1.24 V	303	38.1	-1.0

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE40)	Channel	CH 179 : 6845 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6845.00	110.3 PK			1.67 H	213	105.8	4.5
2	*6845.00	101.5 AV			1.67 H	213	97.0	4.5
3	#13690.00	47.3 PK	88.2	-40.9	1.63 H	356	34.1	13.2
4	#13690.00	38.9 AV	68.2	-29.3	1.63 H	356	25.7	13.2
5	20535.00	47.3 PK	74.0	-26.7	1.12 H	309	52.5	-5.2
6	20535.00	36.4 AV	54.0	-17.6	1.12 H	309	41.6	-5.2
7	#27380.00	46.5 PK	88.2	-41.7	1.32 H	323	47.9	-1.4
8	#27380.00	36.1 AV	68.2	-32.1	1.32 H	323	37.5	-1.4

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6845.00	117.0 PK			2.36 V	344	112.5	4.5
2	*6845.00	107.0 AV			2.36 V	344	102.5	4.5
3	#13690.00	47.0 PK	88.2	-41.2	1.64 V	321	33.8	13.2
4	#13690.00	38.8 AV	68.2	-29.4	1.64 V	321	25.6	13.2
5	20535.00	48.6 PK	74.0	-25.4	1.21 V	300	53.8	-5.2
6	20535.00	40.9 AV	54.0	-13.1	1.21 V	300	46.1	-5.2
7	#27380.00	46.9 PK	88.2	-41.3	1.29 V	299	48.3	-1.4
8	#27380.00	36.6 AV	68.2	-31.6	1.29 V	299	38.0	-1.4

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE40)	Channel	CH 187 : 6885 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6885.00	110.3 PK			1.63 H	212	105.6	4.7
2	*6885.00	100.0 AV			1.63 H	212	95.3	4.7
3	#13770.00	47.2 PK	88.2	-41.0	1.64 H	352	33.9	13.3
4	#13770.00	38.4 AV	68.2	-29.8	1.64 H	352	25.1	13.3
5	20655.00	47.8 PK	74.0	-26.2	1.10 H	310	52.7	-4.9
6	20655.00	37.0 AV	54.0	-17.0	1.10 H	310	41.9	-4.9
7	#27540.00	46.1 PK	88.2	-42.1	1.35 H	333	47.6	-1.5
8	#27540.00	35.6 AV	68.2	-32.6	1.35 H	333	37.1	-1.5

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6885.00	117.4 PK			2.33 V	8	112.7	4.7
2	*6885.00	107.3 AV			2.33 V	8	102.6	4.7
3	#13770.00	47.0 PK	88.2	-41.2	1.64 V	319	33.7	13.3
4	#13770.00	39.2 AV	68.2	-29.0	1.64 V	319	25.9	13.3
5	20655.00	48.3 PK	74.0	-25.7	1.18 V	296	53.2	-4.9
6	20655.00	40.6 AV	54.0	-13.4	1.18 V	296	45.5	-4.9
7	#27540.00	47.5 PK	88.2	-40.7	1.26 V	292	49.0	-1.5
8	#27540.00	37.2 AV	68.2	-31.0	1.26 V	292	38.7	-1.5

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE40)	Channel	CH 211 : 7005 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7005.00	110.1 PK			1.72 H	218	104.4	5.7
2	*7005.00	100.0 AV			1.72 H	218	94.3	5.7
3	#14010.00	47.6 PK	88.2	-40.6	1.61 H	347	34.1	13.5
4	#14010.00	39.0 AV	68.2	-29.2	1.61 H	347	25.5	13.5
5	21015.00	47.7 PK	74.0	-26.3	1.15 H	315	52.2	-4.5
6	21015.00	36.8 AV	54.0	-17.2	1.15 H	315	41.3	-4.5
7	#28020.00	46.2 PK	88.2	-42.0	1.34 H	329	47.9	-1.7
8	#28020.00	35.7 AV	68.2	-32.5	1.34 H	329	37.4	-1.7

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7005.00	117.0 PK			2.36 V	12	111.3	5.7
2	*7005.00	107.1 AV			2.36 V	12	101.4	5.7
3	#14010.00	47.5 PK	88.2	-40.7	1.68 V	307	34.0	13.5
4	#14010.00	39.5 AV	68.2	-28.7	1.68 V	307	26.0	13.5
5	21015.00	48.6 PK	74.0	-25.4	1.18 V	295	53.1	-4.5
6	21015.00	40.7 AV	54.0	-13.3	1.18 V	295	45.2	-4.5
7	#28020.00	47.5 PK	88.2	-40.7	1.29 V	292	49.2	-1.7
8	#28020.00	37.2 AV	68.2	-31.0	1.29 V	292	38.9	-1.7

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE40)	Channel	CH 227 : 7085 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7085.00	111.0 PK			1.53 H	219	105.1	5.9
2	*7085.00	100.2 AV			1.53 H	219	94.3	5.9
3	#7125.00	72.5 PK	88.2	-15.7	1.53 H	219	66.2	6.3
4	#7125.00	59.0 AV	68.2	-9.2	1.53 H	219	52.7	6.3
5	#14170.00	47.9 PK	88.2	-40.3	1.67 H	355	33.6	14.3
6	#14170.00	39.7 AV	68.2	-28.5	1.67 H	355	25.4	14.3
7	21255.00	47.9 PK	74.0	-26.1	1.20 H	317	52.2	-4.3
8	21255.00	36.3 AV	54.0	-17.7	1.20 H	317	40.6	-4.3
9	#28340.00	46.4 PK	88.2	-41.8	1.37 H	311	48.0	-1.6
10	#28340.00	36.4 AV	68.2	-31.8	1.37 H	311	38.0	-1.6

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7085.00	118.3 PK			1.70 V	358	112.4	5.9
2	*7085.00	107.3 AV			1.70 V	358	101.4	5.9
3	#7125.00	83.6 PK	88.2	-4.6	1.70 V	358	77.3	6.3
4	#7125.00	67.7 AV	68.2	-0.5	1.70 V	358	61.4	6.3
5	#14170.00	47.8 PK	88.2	-40.4	1.68 V	318	33.5	14.3
6	#14170.00	40.1 AV	68.2	-28.1	1.68 V	318	25.8	14.3
7	21255.00	48.5 PK	74.0	-25.5	1.21 V	280	52.8	-4.3
8	21255.00	40.4 AV	54.0	-13.6	1.21 V	280	44.7	-4.3
9	#28340.00	47.1 PK	88.2	-41.1	1.29 V	280	48.7	-1.6
10	#28340.00	37.1 AV	68.2	-31.1	1.29 V	280	38.7	-1.6

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE80)	Channel	CH 39 : 6145 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5868.44	51.9 PK	88.2	-36.3	2.03 H	220	50.0	1.9
2	#5868.44	41.9 AV	68.2	-26.3	2.03 H	220	40.0	1.9
3	*6145.00	108.6 PK			2.03 H	220	106.3	2.3
4	*6145.00	99.0 AV			2.03 H	220	96.7	2.3
5	12290.00	47.7 PK	74.0	-26.3	1.67 H	354	36.8	10.9
6	12290.00	39.6 AV	54.0	-14.4	1.67 H	354	28.7	10.9
7	18435.00	48.0 PK	74.0	-26.0	1.16 H	321	54.6	-6.6
8	18435.00	36.0 AV	54.0	-18.0	1.16 H	321	42.6	-6.6
9	#24580.00	47.0 PK	88.2	-41.2	1.37 H	316	49.3	-2.3
10	#24580.00	36.7 AV	68.2	-31.5	1.37 H	316	39.0	-2.3

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5856.00	52.7 PK	88.2	-35.5	2.65 V	358	50.8	1.9
2	#5856.00	40.3 AV	68.2	-27.9	2.65 V	358	38.4	1.9
3	*6145.00	115.0 PK			2.65 V	358	112.7	2.3
4	*6145.00	104.2 AV			2.65 V	358	101.9	2.3
5	12290.00	47.4 PK	74.0	-26.6	1.66 V	318	36.5	10.9
6	12290.00	38.9 AV	54.0	-15.1	1.66 V	318	28.0	10.9
7	18435.00	49.2 PK	74.0	-24.8	1.25 V	302	55.8	-6.6
8	18435.00	40.9 AV	54.0	-13.1	1.25 V	302	47.5	-6.6
9	#24580.00	47.9 PK	88.2	-40.3	1.32 V	305	50.2	-2.3
10	#24580.00	37.4 AV	68.2	-30.8	1.32 V	305	39.7	-2.3

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE80)	Channel	CH 55 : 6225 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6225.00	108.6 PK			1.56 H	7	106.0	2.6
2	*6225.00	99.0 AV			1.56 H	7	96.4	2.6
3	12450.00	47.6 PK	74.0	-26.4	1.59 H	360	37.5	10.1
4	12450.00	38.9 AV	54.0	-15.1	1.59 H	360	28.8	10.1
5	18675.00	48.3 PK	74.0	-25.7	1.16 H	324	54.9	-6.6
6	18675.00	37.1 AV	54.0	-16.9	1.16 H	324	43.7	-6.6
7	#24900.00	45.9 PK	88.2	-42.3	1.31 H	344	47.7	-1.8
8	#24900.00	35.3 AV	68.2	-32.9	1.31 H	344	37.1	-1.8

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6225.00	115.3 PK			2.62 V	351	112.7	2.6
2	*6225.00	104.3 AV			2.62 V	351	101.7	2.6
3	12450.00	46.8 PK	74.0	-27.2	1.66 V	318	36.7	10.1
4	12450.00	38.9 AV	54.0	-15.1	1.66 V	318	28.8	10.1
5	18675.00	48.5 PK	74.0	-25.5	1.24 V	291	55.1	-6.6
6	18675.00	40.4 AV	54.0	-13.6	1.24 V	291	47.0	-6.6
7	#24900.00	47.7 PK	88.2	-40.5	1.31 V	297	49.5	-1.8
8	#24900.00	37.4 AV	68.2	-30.8	1.31 V	297	39.2	-1.8

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE80)	Channel	CH 87 : 6385 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6385.00	108.5 PK			1.52 H	12	105.5	3.0
2	*6385.00	99.0 AV			1.52 H	12	96.0	3.0
3	#12770.00	47.6 PK	88.2	-40.6	1.58 H	342	36.8	10.8
4	#12770.00	39.2 AV	68.2	-29.0	1.58 H	342	28.4	10.8
5	19155.00	47.1 PK	74.0	-26.9	1.20 H	312	53.6	-6.5
6	19155.00	36.6 AV	54.0	-17.4	1.20 H	312	43.1	-6.5
7	#25540.00	46.2 PK	88.2	-42.0	1.28 H	323	47.6	-1.4
8	#25540.00	35.6 AV	68.2	-32.6	1.28 H	323	37.0	-1.4

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6385.00	115.0 PK			2.69 V	342	112.0	3.0
2	*6385.00	104.4 AV			2.69 V	342	101.4	3.0
3	#12770.00	47.8 PK	88.2	-40.4	1.70 V	319	37.0	10.8
4	#12770.00	39.5 AV	68.2	-28.7	1.70 V	319	28.7	10.8
5	19155.00	48.1 PK	74.0	-25.9	1.19 V	306	54.6	-6.5
6	19155.00	40.2 AV	54.0	-13.8	1.19 V	306	46.7	-6.5
7	#25540.00	46.8 PK	88.2	-41.4	1.24 V	302	48.2	-1.4
8	#25540.00	36.6 AV	68.2	-31.6	1.24 V	302	38.0	-1.4

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE80)	Channel	CH 103 : 6465 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6465.00	108.6 PK			1.59 H	7	105.2	3.4
2	*6465.00	99.0 AV			1.59 H	7	95.6	3.4
3	#12930.00	47.6 PK	88.2	-40.6	1.63 H	336	36.9	10.7
4	#12930.00	38.7 AV	68.2	-29.5	1.63 H	336	28.0	10.7
5	19395.00	47.7 PK	74.0	-26.3	1.12 H	321	53.9	-6.2
6	19395.00	37.1 AV	54.0	-16.9	1.12 H	321	43.3	-6.2
7	#25860.00	46.4 PK	88.2	-41.8	1.40 H	342	47.7	-1.3
8	#25860.00	36.0 AV	68.2	-32.2	1.40 H	342	37.3	-1.3

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6465.00	114.4 PK			2.60 V	356	111.0	3.4
2	*6465.00	103.4 AV			2.60 V	356	100.0	3.4
3	#12930.00	47.4 PK	88.2	-40.8	1.60 V	307	36.7	10.7
4	#12930.00	39.0 AV	68.2	-29.2	1.60 V	307	28.3	10.7
5	19395.00	49.3 PK	74.0	-24.7	1.20 V	317	55.5	-6.2
6	19395.00	41.1 AV	54.0	-12.9	1.20 V	317	47.3	-6.2
7	#25860.00	47.0 PK	88.2	-41.2	1.26 V	285	48.3	-1.3
8	#25860.00	36.7 AV	68.2	-31.5	1.26 V	285	38.0	-1.3

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE80)	Channel	CH 119 : 6545 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6545.00	109.0 PK			1.56 H	11	105.1	3.9
2	*6545.00	99.3 AV			1.56 H	11	95.4	3.9
3	#13090.00	47.8 PK	88.2	-40.4	1.64 H	339	36.5	11.3
4	#13090.00	39.4 AV	68.2	-28.8	1.64 H	339	28.1	11.3
5	19635.00	47.6 PK	74.0	-26.4	1.10 H	312	53.9	-6.3
6	19635.00	36.9 AV	54.0	-17.1	1.10 H	312	43.2	-6.3
7	#26180.00	46.2 PK	88.2	-42.0	1.34 H	313	47.2	-1.0
8	#26180.00	36.0 AV	68.2	-32.2	1.34 H	313	37.0	-1.0

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6545.00	114.0 PK			2.67 V	360	110.1	3.9
2	*6545.00	103.5 AV			2.67 V	360	99.6	3.9
3	#13090.00	47.5 PK	88.2	-40.7	1.64 V	336	36.2	11.3
4	#13090.00	39.6 AV	68.2	-28.6	1.64 V	336	28.3	11.3
5	19635.00	48.2 PK	74.0	-25.8	1.26 V	314	54.5	-6.3
6	19635.00	40.4 AV	54.0	-13.6	1.26 V	314	46.7	-6.3
7	#26180.00	47.7 PK	88.2	-40.5	1.27 V	311	48.7	-1.0
8	#26180.00	37.4 AV	68.2	-30.8	1.27 V	311	38.4	-1.0

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE80)	Channel	CH 135 : 6625 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6625.00	108.6 PK			1.55 H	27	104.5	4.1
2	*6625.00	99.0 AV			1.55 H	27	94.9	4.1
3	13250.00	47.5 PK	74.0	-26.5	1.68 H	344	35.7	11.8
4	13250.00	39.3 AV	54.0	-14.7	1.68 H	344	27.5	11.8
5	19875.00	47.8 PK	74.0	-26.2	1.12 H	322	53.8	-6.0
6	19875.00	37.2 AV	54.0	-16.8	1.12 H	322	43.2	-6.0
7	#26500.00	45.9 PK	88.2	-42.3	1.39 H	309	46.3	-0.4
8	#26500.00	35.5 AV	68.2	-32.7	1.39 H	309	35.9	-0.4

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6625.00	114.6 PK			2.62 V	357	110.5	4.1
2	*6625.00	104.0 AV			2.62 V	357	99.9	4.1
3	13250.00	47.6 PK	74.0	-26.4	1.69 V	310	35.8	11.8
4	13250.00	39.4 AV	54.0	-14.6	1.69 V	310	27.6	11.8
5	19875.00	48.3 PK	74.0	-25.7	1.22 V	293	54.3	-6.0
6	19875.00	40.4 AV	54.0	-13.6	1.22 V	293	46.4	-6.0
7	#26500.00	47.5 PK	88.2	-40.7	1.24 V	285	47.9	-0.4
8	#26500.00	37.1 AV	68.2	-31.1	1.24 V	285	37.5	-0.4

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE80)	Channel	CH 151 : 6705 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6705.00	108.2 PK			1.58 H	1	104.1	4.1
2	*6705.00	99.0 AV			1.58 H	1	94.9	4.1
3	#13410.00	46.9 PK	88.2	-41.3	1.59 H	348	34.6	12.3
4	#13410.00	38.5 AV	68.2	-29.7	1.59 H	348	26.2	12.3
5	20115.00	47.6 PK	74.0	-26.4	1.15 H	326	53.1	-5.5
6	20115.00	37.0 AV	54.0	-17.0	1.15 H	326	42.5	-5.5
7	#26820.00	45.6 PK	88.2	-42.6	1.31 H	329	46.4	-0.8
8	#26820.00	35.6 AV	68.2	-32.6	1.31 H	329	36.4	-0.8

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6705.00	115.0 PK			2.67 V	351	110.9	4.1
2	*6705.00	104.1 AV			2.67 V	351	100.0	4.1
3	#13410.00	47.8 PK	88.2	-40.4	1.60 V	305	35.5	12.3
4	#13410.00	39.5 AV	68.2	-28.7	1.60 V	305	27.2	12.3
5	20115.00	49.0 PK	74.0	-25.0	1.22 V	302	54.5	-5.5
6	20115.00	40.6 AV	54.0	-13.4	1.22 V	302	46.1	-5.5
7	#26820.00	47.1 PK	88.2	-41.1	1.26 V	291	47.9	-0.8
8	#26820.00	36.9 AV	68.2	-31.3	1.26 V	291	37.7	-0.8

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE80)	Channel	CH 167 : 6785 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6785.00	108.6 PK			1.60 H	14	104.4	4.2
2	*6785.00	99.0 AV			1.60 H	14	94.8	4.2
3	#13570.00	47.8 PK	88.2	-40.4	1.58 H	348	34.8	13.0
4	#13570.00	39.1 AV	68.2	-29.1	1.58 H	348	26.1	13.0
5	20355.00	47.7 PK	74.0	-26.3	1.12 H	305	53.2	-5.5
6	20355.00	37.1 AV	54.0	-16.9	1.12 H	305	42.6	-5.5
7	#27140.00	46.3 PK	88.2	-41.9	1.29 H	338	47.7	-1.4
8	#27140.00	35.8 AV	68.2	-32.4	1.29 H	338	37.2	-1.4

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6785.00	114.5 PK			2.66 V	360	110.3	4.2
2	*6785.00	104.0 AV			2.66 V	360	99.8	4.2
3	#13570.00	47.4 PK	88.2	-40.8	1.69 V	329	34.4	13.0
4	#13570.00	39.0 AV	68.2	-29.2	1.69 V	329	26.0	13.0
5	20355.00	49.0 PK	74.0	-25.0	1.27 V	298	54.5	-5.5
6	20355.00	40.7 AV	54.0	-13.3	1.27 V	298	46.2	-5.5
7	#27140.00	47.6 PK	88.2	-40.6	1.31 V	308	49.0	-1.4
8	#27140.00	37.0 AV	68.2	-31.2	1.31 V	308	38.4	-1.4

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE80)	Channel	CH 183 : 6865 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6865.00	107.3 PK			1.53 H	5	102.7	4.6
2	*6865.00	98.1 AV			1.53 H	5	93.5	4.6
3	#13730.00	47.7 PK	88.2	-40.5	1.67 H	360	34.5	13.2
4	#13730.00	39.1 AV	68.2	-29.1	1.67 H	360	25.9	13.2
5	20595.00	48.3 PK	74.0	-25.7	1.17 H	322	53.2	-4.9
6	20595.00	37.2 AV	54.0	-16.8	1.17 H	322	42.1	-4.9
7	#27460.00	46.3 PK	88.2	-41.9	1.37 H	328	47.8	-1.5
8	#27460.00	35.6 AV	68.2	-32.6	1.37 H	328	37.1	-1.5

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6865.00	115.0 PK			2.66 V	360	110.4	4.6
2	*6865.00	104.3 AV			2.66 V	360	99.7	4.6
3	#13730.00	47.3 PK	88.2	-40.9	1.59 V	329	34.1	13.2
4	#13730.00	39.4 AV	68.2	-28.8	1.59 V	329	26.2	13.2
5	20595.00	48.3 PK	74.0	-25.7	1.19 V	296	53.2	-4.9
6	20595.00	40.1 AV	54.0	-13.9	1.19 V	296	45.0	-4.9
7	#27460.00	47.5 PK	88.2	-40.7	1.21 V	311	49.0	-1.5
8	#27460.00	37.0 AV	68.2	-31.2	1.21 V	311	38.5	-1.5

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE80)	Channel	CH 199 : 6945 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6945.00	108.3 PK			1.54 H	19	103.1	5.2
2	*6945.00	98.5 AV			1.54 H	19	93.3	5.2
3	#13890.00	47.0 PK	88.2	-41.2	1.63 H	336	33.7	13.3
4	#13890.00	38.5 AV	68.2	-29.7	1.63 H	336	25.2	13.3
5	20835.00	47.6 PK	74.0	-26.4	1.17 H	325	52.4	-4.8
6	20835.00	37.0 AV	54.0	-17.0	1.17 H	325	41.8	-4.8
7	#27780.00	46.3 PK	88.2	-41.9	1.31 H	315	48.0	-1.7
8	#27780.00	35.9 AV	68.2	-32.3	1.31 H	315	37.6	-1.7

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6945.00	114.3 PK			2.60 V	349	109.1	5.2
2	*6945.00	103.5 AV			2.60 V	349	98.3	5.2
3	#13890.00	47.0 PK	88.2	-41.2	1.67 V	307	33.7	13.3
4	#13890.00	39.2 AV	68.2	-29.0	1.67 V	307	25.9	13.3
5	20835.00	48.9 PK	74.0	-25.1	1.18 V	288	53.7	-4.8
6	20835.00	40.9 AV	54.0	-13.1	1.18 V	288	45.7	-4.8
7	#27780.00	47.9 PK	88.2	-40.3	1.28 V	282	49.6	-1.7
8	#27780.00	37.3 AV	68.2	-30.9	1.28 V	282	39.0	-1.7

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE80)	Channel	CH 215 : 7025 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7025.00	108.5 PK			1.56 H	12	102.7	5.8
2	*7025.00	99.0 AV			1.56 H	12	93.2	5.8
3	#7125.80	62.8 PK	88.2	-25.4	1.56 H	12	56.5	6.3
4	#7125.80	51.7 AV	68.2	-16.5	1.56 H	12	45.4	6.3
5	#14050.00	47.6 PK	88.2	-40.6	1.59 H	360	34.0	13.6
6	#14050.00	39.2 AV	68.2	-29.0	1.59 H	360	25.6	13.6
7	21075.00	47.4 PK	74.0	-26.6	1.11 H	309	51.8	-4.4
8	21075.00	36.8 AV	54.0	-17.2	1.11 H	309	41.2	-4.4
9	#28100.00	46.3 PK	88.2	-41.9	1.32 H	316	48.0	-1.7
10	#28100.00	36.0 AV	68.2	-32.2	1.32 H	316	37.7	-1.7

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7025.00	115.2 PK			1.71 V	358	109.4	5.8
2	*7025.00	104.5 AV			1.71 V	358	98.7	5.8
3	#7125.00	70.7 PK	88.2	-17.5	1.71 V	358	64.4	6.3
4	#7125.00	58.4 AV	68.2	-9.8	1.71 V	358	52.1	6.3
5	#14050.00	47.6 PK	88.2	-40.6	1.70 V	323	34.0	13.6
6	#14050.00	39.6 AV	68.2	-28.6	1.70 V	323	26.0	13.6
7	21075.00	47.8 PK	74.0	-26.2	1.24 V	288	52.2	-4.4
8	21075.00	40.1 AV	54.0	-13.9	1.24 V	288	44.5	-4.4
9	#28100.00	47.2 PK	88.2	-41.0	1.21 V	294	48.9	-1.7
10	#28100.00	36.9 AV	68.2	-31.3	1.21 V	294	38.6	-1.7

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE160)	Channel	CH 47 : 6185 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5858.32	51.1 PK	88.2	-37.1	2.08 H	220	49.2	1.9
2	#5858.32	41.5 AV	68.2	-26.7	2.08 H	220	39.6	1.9
3	*6185.00	105.4 PK			2.08 H	220	103.0	2.4
4	*6185.00	95.5 AV			2.08 H	220	93.1	2.4
5	12370.00	47.2 PK	74.0	-26.8	1.58 H	358	36.8	10.4
6	12370.00	38.7 AV	54.0	-15.3	1.58 H	358	28.3	10.4
7	18555.00	48.2 PK	74.0	-25.8	1.11 H	302	54.8	-6.6
8	18555.00	37.2 AV	54.0	-16.8	1.11 H	302	43.8	-6.6
9	#24740.00	46.1 PK	88.2	-42.1	1.29 H	321	48.2	-2.1
10	#24740.00	35.8 AV	68.2	-32.4	1.29 H	321	37.9	-2.1

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5845.00	51.9 PK	88.2	-36.3	2.42 V	349	50.0	1.9
2	#5845.00	40.3 AV	68.2	-27.9	2.42 V	349	38.4	1.9
3	*6185.00	113.0 PK			2.42 V	349	110.6	2.4
4	*6185.00	101.9 AV			2.42 V	349	99.5	2.4
5	12370.00	46.6 PK	74.0	-27.4	1.62 V	329	36.2	10.4
6	12370.00	38.7 AV	54.0	-15.3	1.62 V	329	28.3	10.4
7	18555.00	48.8 PK	74.0	-25.2	1.16 V	303	55.4	-6.6
8	18555.00	40.6 AV	54.0	-13.4	1.16 V	303	47.2	-6.6
9	#24740.00	47.3 PK	88.2	-40.9	1.32 V	291	49.4	-2.1
10	#24740.00	36.6 AV	68.2	-31.6	1.32 V	291	38.7	-2.1

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE160)	Channel	CH 79 : 6345 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6345.00	105.0 PK			1.47 H	12	102.0	3.0
2	*6345.00	95.1 AV			1.47 H	12	92.1	3.0
3	12690.00	47.4 PK	74.0	-26.6	1.55 H	359	36.6	10.8
4	12690.00	38.6 AV	54.0	-15.4	1.55 H	359	27.8	10.8
5	19035.00	47.2 PK	74.0	-26.8	1.12 H	301	53.5	-6.3
6	19035.00	36.5 AV	54.0	-17.5	1.12 H	301	42.8	-6.3
7	#25380.00	46.7 PK	88.2	-41.5	1.37 H	335	48.3	-1.6
8	#25380.00	36.0 AV	68.2	-32.2	1.37 H	335	37.6	-1.6

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6345.00	112.0 PK			1.67 V	360	109.0	3.0
2	*6345.00	101.5 AV			1.67 V	360	98.5	3.0
3	12690.00	46.8 PK	74.0	-27.2	1.62 V	327	36.0	10.8
4	12690.00	38.9 AV	54.0	-15.1	1.62 V	327	28.1	10.8
5	19035.00	48.7 PK	74.0	-25.3	1.19 V	292	55.0	-6.3
6	19035.00	40.8 AV	54.0	-13.2	1.19 V	292	47.1	-6.3
7	#25380.00	47.5 PK	88.2	-40.7	1.29 V	302	49.1	-1.6
8	#25380.00	37.2 AV	68.2	-31.0	1.29 V	302	38.8	-1.6

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE160)	Channel	CH 111 : 6505 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6505.00	105.0 PK			1.52 H	20	101.3	3.7
2	*6505.00	95.2 AV			1.52 H	20	91.5	3.7
3	#13010.00	47.2 PK	88.2	-41.0	1.58 H	360	36.2	11.0
4	#13010.00	38.7 AV	68.2	-29.5	1.58 H	360	27.7	11.0
5	19515.00	47.7 PK	74.0	-26.3	1.12 H	326	54.0	-6.3
6	19515.00	36.9 AV	54.0	-17.1	1.12 H	326	43.2	-6.3
7	#26020.00	45.7 PK	88.2	-42.5	1.39 H	332	46.7	-1.0
8	#26020.00	35.5 AV	68.2	-32.7	1.39 H	332	36.5	-1.0

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6505.00	112.0 PK			1.77 V	356	108.3	3.7
2	*6505.00	101.4 AV			1.77 V	356	97.7	3.7
3	#13010.00	46.9 PK	88.2	-41.3	1.67 V	317	35.9	11.0
4	#13010.00	39.1 AV	68.2	-29.1	1.67 V	317	28.1	11.0
5	19515.00	48.6 PK	74.0	-25.4	1.20 V	314	54.9	-6.3
6	19515.00	40.8 AV	54.0	-13.2	1.20 V	314	47.1	-6.3
7	#26020.00	47.8 PK	88.2	-40.4	1.25 V	297	48.8	-1.0
8	#26020.00	37.4 AV	68.2	-30.8	1.25 V	297	38.4	-1.0

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE160)	Channel	CH 143 : 6665 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6665.00	105.0 PK			1.53 H	17	101.0	4.0
2	*6665.00	95.0 AV			1.53 H	17	91.0	4.0
3	13330.00	47.8 PK	74.0	-26.2	1.56 H	334	35.8	12.0
4	13330.00	39.3 AV	54.0	-14.7	1.56 H	334	27.3	12.0
5	19995.00	47.2 PK	74.0	-26.8	1.12 H	325	53.1	-5.9
6	19995.00	36.5 AV	54.0	-17.5	1.12 H	325	42.4	-5.9
7	#26660.00	46.2 PK	88.2	-42.0	1.34 H	344	46.5	-0.3
8	#26660.00	36.1 AV	68.2	-32.1	1.34 H	344	36.4	-0.3

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6665.00	112.3 PK			1.75 V	360	108.3	4.0
2	*6665.00	101.4 AV			1.75 V	360	97.4	4.0
3	13330.00	47.0 PK	74.0	-27.0	1.64 V	332	35.0	12.0
4	13330.00	38.7 AV	54.0	-15.3	1.64 V	332	26.7	12.0
5	19995.00	48.4 PK	74.0	-25.6	1.20 V	290	54.3	-5.9
6	19995.00	40.1 AV	54.0	-13.9	1.20 V	290	46.0	-5.9
7	#26660.00	47.5 PK	88.2	-40.7	1.22 V	309	47.8	-0.3
8	#26660.00	37.1 AV	68.2	-31.1	1.22 V	309	37.4	-0.3

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE160)	Channel	CH 175 : 6825 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6825.00	104.4 PK			1.42 H	7	100.0	4.4
2	*6825.00	94.5 AV			1.42 H	7	90.1	4.4
3	#13650.00	47.4 PK	88.2	-40.8	1.14 H	305	34.2	13.2
4	#13650.00	36.6 AV	68.2	-31.6	1.14 H	305	23.4	13.2
5	20475.00	46.1 PK	74.0	-27.9	1.37 H	336	51.4	-5.3
6	20475.00	35.9 AV	54.0	-18.1	1.37 H	336	41.2	-5.3
7	#27300.00	46.6 PK	88.2	-41.6	1.44 H	345	48.0	-1.4
8	#27300.00	35.9 AV	68.2	-32.3	1.44 H	345	37.3	-1.4

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6825.00	112.0 PK			1.70 V	360	107.6	4.4
2	*6825.00	101.1 AV			1.70 V	360	96.7	4.4
3	#13650.00	47.3 PK	88.2	-40.9	1.62 V	308	34.1	13.2
4	#13650.00	39.1 AV	68.2	-29.1	1.62 V	308	25.9	13.2
5	20475.00	48.9 PK	74.0	-25.1	1.27 V	292	54.2	-5.3
6	20475.00	40.9 AV	54.0	-13.1	1.27 V	292	46.2	-5.3
7	#27300.00	47.6 PK	88.2	-40.6	1.31 V	312	49.0	-1.4
8	#27300.00	37.5 AV	68.2	-30.7	1.31 V	312	38.9	-1.4

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE160)	Channel	CH 207 : 6985 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6985.00	105.0 PK			1.48 H	14	99.5	5.5
2	*6985.00	95.2 AV			1.48 H	14	89.7	5.5
3	#7125.00	63.3 PK	88.2	-24.9	1.48 H	14	57.0	6.3
4	#7125.00	55.4 AV	68.2	-12.8	1.48 H	14	49.1	6.3
5	#13970.00	47.5 PK	88.2	-40.7	1.66 H	345	34.1	13.4
6	#13970.00	39.1 AV	68.2	-29.1	1.66 H	345	25.7	13.4
7	20955.00	48.3 PK	74.0	-25.7	1.20 H	323	52.8	-4.5
8	20955.00	37.3 AV	54.0	-16.7	1.20 H	323	41.8	-4.5
9	#27940.00	46.8 PK	88.2	-41.4	1.39 H	341	48.4	-1.6
10	#27940.00	36.2 AV	68.2	-32.0	1.39 H	341	37.8	-1.6

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6985.00	112.0 PK			1.72 V	359	106.5	5.5
2	*6985.00	101.3 AV			1.72 V	359	95.8	5.5
3	#7125.00	79.0 PK	88.2	-9.2	1.72 V	359	72.7	6.3
4	#7125.00	62.1 AV	68.2	-6.1	1.72 V	359	55.8	6.3
5	#13970.00	47.4 PK	88.2	-40.8	1.60 V	313	34.0	13.4
6	#13970.00	39.2 AV	68.2	-29.0	1.60 V	313	25.8	13.4
7	20955.00	48.5 PK	74.0	-25.5	1.27 V	308	53.0	-4.5
8	20955.00	40.7 AV	54.0	-13.3	1.27 V	308	45.2	-4.5
9	#27940.00	47.5 PK	88.2	-40.7	1.21 V	297	49.1	-1.6
10	#27940.00	36.9 AV	68.2	-31.3	1.21 V	297	38.5	-1.6

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

4.1.7 Test Results (Mode 2)

RF Mode	TX 802.11ax (HE20)	Channel	CH 33 : 6115 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5916.24	52.8 PK	88.2	-35.4	3.88 H	124	51.0	1.8
2	#5916.24	41.4 AV	68.2	-26.8	3.88 H	124	39.6	1.8
3	*6115.00	111.1 PK			3.88 H	124	108.9	2.2
4	*6115.00	100.9 AV			3.88 H	124	98.7	2.2
5	12230.00	48.7 PK	74.0	-25.3	1.57 H	336	37.9	10.8
6	12230.00	40.6 AV	54.0	-13.4	1.57 H	336	29.8	10.8
7	18345.00	48.7 PK	74.0	-25.3	1.14 H	320	55.3	-6.6
8	18345.00	36.2 AV	54.0	-17.8	1.14 H	320	42.8	-6.6
9	#24460.00	45.7 PK	88.2	-42.5	1.36 H	335	48.1	-2.4
10	#24460.00	35.8 AV	68.2	-32.4	1.36 H	335	38.2	-2.4

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5863.00	52.2 PK	88.2	-36.0	1.68 V	358	50.3	1.9
2	#5863.00	40.3 AV	68.2	-27.9	1.68 V	358	38.4	1.9
3	*6115.00	117.5 PK			1.68 V	358	115.3	2.2
4	*6115.00	106.1 AV			1.68 V	358	103.9	2.2
5	12230.00	47.9 PK	74.0	-26.1	1.59 V	316	37.1	10.8
6	12230.00	39.7 AV	54.0	-14.3	1.59 V	316	28.9	10.8
7	18345.00	50.1 PK	74.0	-23.9	1.25 V	331	56.7	-6.6
8	18345.00	41.6 AV	54.0	-12.4	1.25 V	331	48.2	-6.6
9	#24460.00	48.8 PK	88.2	-39.4	1.38 V	317	51.2	-2.4
10	#24460.00	38.3 AV	68.2	-29.9	1.38 V	317	40.7	-2.4

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE20)	Channel	CH 61 : 6255 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6255.00	111.3 PK			3.89 H	122	108.6	2.7
2	*6255.00	101.5 AV			3.89 H	122	98.8	2.7
3	12510.00	48.6 PK	74.0	-25.4	1.61 H	344	38.5	10.1
4	12510.00	40.4 AV	54.0	-13.6	1.61 H	344	30.3	10.1
5	18765.00	48.1 PK	74.0	-25.9	1.21 H	312	54.8	-6.7
6	18765.00	36.1 AV	54.0	-17.9	1.21 H	312	42.8	-6.7
7	#25020.00	46.6 PK	88.2	-41.6	1.35 H	305	48.7	-2.1
8	#25020.00	36.6 AV	68.2	-31.6	1.35 H	305	38.7	-2.1

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6255.00	117.7 PK			1.62 V	360	115.0	2.7
2	*6255.00	106.8 AV			1.62 V	360	104.1	2.7
3	12510.00	47.4 PK	74.0	-26.6	1.63 V	325	37.3	10.1
4	12510.00	39.3 AV	54.0	-14.7	1.63 V	325	29.2	10.1
5	18765.00	50.0 PK	74.0	-24.0	1.25 V	341	56.7	-6.7
6	18765.00	41.4 AV	54.0	-12.6	1.25 V	341	48.1	-6.7
7	#25020.00	49.4 PK	88.2	-38.8	1.43 V	331	51.5	-2.1
8	#25020.00	38.7 AV	68.2	-29.5	1.43 V	331	40.8	-2.1

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE20)	Channel	CH 93 : 6415 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6415.00	111.6 PK			3.94 H	134	108.4	3.2
2	*6415.00	101.4 AV			3.94 H	134	98.2	3.2
3	#12830.00	47.8 PK	88.2	-40.4	1.66 H	349	37.0	10.8
4	#12830.00	40.1 AV	68.2	-28.1	1.66 H	349	29.3	10.8
5	19245.00	48.1 PK	74.0	-25.9	1.20 H	307	54.7	-6.6
6	19245.00	35.9 AV	54.0	-18.1	1.20 H	307	42.5	-6.6
7	#25660.00	45.9 PK	88.2	-42.3	1.37 H	326	47.2	-1.3
8	#25660.00	35.8 AV	68.2	-32.4	1.37 H	326	37.1	-1.3

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6415.00	118.1 PK			1.65 V	360	114.9	3.2
2	*6415.00	106.9 AV			1.65 V	360	103.7	3.2
3	#12830.00	48.3 PK	88.2	-39.9	1.57 V	309	37.5	10.8
4	#12830.00	40.1 AV	68.2	-28.1	1.57 V	309	29.3	10.8
5	19245.00	50.0 PK	74.0	-24.0	1.31 V	319	56.6	-6.6
6	19245.00	41.6 AV	54.0	-12.4	1.31 V	319	48.2	-6.6
7	#25660.00	49.1 PK	88.2	-39.1	1.32 V	301	50.4	-1.3
8	#25660.00	38.3 AV	68.2	-29.9	1.32 V	301	39.6	-1.3

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE20)	Channel	CH 97 : 6435 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6435.00	110.9 PK			3.83 H	138	107.6	3.3
2	*6435.00	100.9 AV			3.83 H	138	97.6	3.3
3	#12870.00	47.8 PK	88.2	-40.4	1.67 H	338	37.1	10.7
4	#12870.00	40.1 AV	68.2	-28.1	1.67 H	338	29.4	10.7
5	19305.00	48.1 PK	74.0	-25.9	1.14 H	319	54.6	-6.5
6	19305.00	35.9 AV	54.0	-18.1	1.14 H	319	42.4	-6.5
7	#25740.00	45.6 PK	88.2	-42.6	1.35 H	311	46.9	-1.3
8	#25740.00	35.9 AV	68.2	-32.3	1.35 H	311	37.2	-1.3

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6435.00	117.4 PK			1.66 V	352	114.1	3.3
2	*6435.00	106.5 AV			1.66 V	352	103.2	3.3
3	#12870.00	47.7 PK	88.2	-40.5	1.65 V	328	37.0	10.7
4	#12870.00	39.4 AV	68.2	-28.8	1.65 V	328	28.7	10.7
5	19305.00	49.8 PK	74.0	-24.2	1.23 V	321	56.3	-6.5
6	19305.00	41.4 AV	54.0	-12.6	1.23 V	321	47.9	-6.5
7	#25740.00	48.8 PK	88.2	-39.4	1.44 V	307	50.1	-1.3
8	#25740.00	38.5 AV	68.2	-29.7	1.44 V	307	39.8	-1.3

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE20)	Channel	CH 105 : 6475 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6475.00	111.3 PK			3.94 H	124	107.9	3.4
2	*6475.00	101.1 AV			3.94 H	124	97.7	3.4
3	#12950.00	48.7 PK	88.2	-39.5	1.66 H	334	38.0	10.7
4	#12950.00	40.6 AV	68.2	-27.6	1.66 H	334	29.9	10.7
5	19425.00	48.2 PK	74.0	-25.8	1.20 H	316	54.4	-6.2
6	19425.00	35.8 AV	54.0	-18.2	1.20 H	316	42.0	-6.2
7	#25900.00	46.1 PK	88.2	-42.1	1.28 H	311	47.3	-1.2
8	#25900.00	36.1 AV	68.2	-32.1	1.28 H	311	37.3	-1.2

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6475.00	118.2 PK			1.63 V	344	114.8	3.4
2	*6475.00	106.6 AV			1.63 V	344	103.2	3.4
3	#12950.00	48.6 PK	88.2	-39.6	1.53 V	300	37.9	10.7
4	#12950.00	40.0 AV	68.2	-28.2	1.53 V	300	29.3	10.7
5	19425.00	50.0 PK	74.0	-24.0	1.23 V	334	56.2	-6.2
6	19425.00	41.7 AV	54.0	-12.3	1.23 V	334	47.9	-6.2
7	#25900.00	49.2 PK	88.2	-39.0	1.42 V	325	50.4	-1.2
8	#25900.00	38.3 AV	68.2	-29.9	1.42 V	325	39.5	-1.2

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE20)	Channel	CH 113 : 6515 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6515.00	110.6 PK			3.87 H	129	106.9	3.7
2	*6515.00	100.8 AV			3.87 H	129	97.1	3.7
3	#13030.00	48.3 PK	88.2	-39.9	1.61 H	331	37.3	11.0
4	#13030.00	40.4 AV	68.2	-27.8	1.61 H	331	29.4	11.0
5	19545.00	48.9 PK	74.0	-25.1	1.13 H	312	55.1	-6.2
6	19545.00	36.4 AV	54.0	-17.6	1.13 H	312	42.6	-6.2
7	#26060.00	45.7 PK	88.2	-42.5	1.35 H	306	46.7	-1.0
8	#26060.00	35.7 AV	68.2	-32.5	1.35 H	306	36.7	-1.0

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6515.00	118.2 PK			1.65 V	356	114.5	3.7
2	*6515.00	106.4 AV			1.65 V	356	102.7	3.7
3	#13030.00	48.5 PK	88.2	-39.7	1.57 V	315	37.5	11.0
4	#13030.00	40.1 AV	68.2	-28.1	1.57 V	315	29.1	11.0
5	19545.00	49.7 PK	74.0	-24.3	1.25 V	316	55.9	-6.2
6	19545.00	41.3 AV	54.0	-12.7	1.25 V	316	47.5	-6.2
7	#26060.00	48.5 PK	88.2	-39.7	1.35 V	308	49.5	-1.0
8	#26060.00	37.7 AV	68.2	-30.5	1.35 V	308	38.7	-1.0

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE20)	Channel	CH 117 : 6535 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6535.00	111.2 PK			3.82 H	126	107.3	3.9
2	*6535.00	100.9 AV			3.82 H	126	97.0	3.9
3	#13070.00	47.9 PK	88.2	-40.3	1.67 H	320	36.8	11.1
4	#13070.00	40.2 AV	68.2	-28.0	1.67 H	320	29.1	11.1
5	19605.00	48.6 PK	74.0	-25.4	1.19 H	307	54.8	-6.2
6	19605.00	35.9 AV	54.0	-18.1	1.19 H	307	42.1	-6.2
7	#26140.00	45.8 PK	88.2	-42.4	1.28 H	326	46.8	-1.0
8	#26140.00	35.9 AV	68.2	-32.3	1.28 H	326	36.9	-1.0

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6535.00	117.9 PK			1.64 V	360	114.0	3.9
2	*6535.00	106.4 AV			1.64 V	360	102.5	3.9
3	#13070.00	48.1 PK	88.2	-40.1	1.62 V	308	37.0	11.1
4	#13070.00	39.9 AV	68.2	-28.3	1.62 V	308	28.8	11.1
5	19605.00	49.6 PK	74.0	-24.4	1.27 V	321	55.8	-6.2
6	19605.00	41.1 AV	54.0	-12.9	1.27 V	321	47.3	-6.2
7	#26140.00	48.6 PK	88.2	-39.6	1.40 V	331	49.6	-1.0
8	#26140.00	38.1 AV	68.2	-30.1	1.40 V	331	39.1	-1.0

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE20)	Channel	CH 153 : 6715 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6715.00	110.8 PK			3.86 H	110	106.7	4.1
2	*6715.00	100.8 AV			3.86 H	110	96.7	4.1
3	#13430.00	48.8 PK	88.2	-39.4	1.58 H	330	36.3	12.5
4	#13430.00	40.6 AV	68.2	-27.6	1.58 H	330	28.1	12.5
5	20145.00	47.9 PK	74.0	-26.1	1.18 H	308	53.4	-5.5
6	20145.00	35.6 AV	54.0	-18.4	1.18 H	308	41.1	-5.5
7	#26860.00	45.7 PK	88.2	-42.5	1.28 H	306	46.6	-0.9
8	#26860.00	35.9 AV	68.2	-32.3	1.28 H	306	36.8	-0.9

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6715.00	117.0 PK			1.73 V	360	112.9	4.1
2	*6715.00	106.1 AV			1.73 V	360	102.0	4.1
3	#13430.00	48.0 PK	88.2	-40.2	1.63 V	324	35.5	12.5
4	#13430.00	39.4 AV	68.2	-28.8	1.63 V	324	26.9	12.5
5	20145.00	49.8 PK	74.0	-24.2	1.28 V	340	55.3	-5.5
6	20145.00	41.5 AV	54.0	-12.5	1.28 V	340	47.0	-5.5
7	#26860.00	48.6 PK	88.2	-39.6	1.33 V	303	49.5	-0.9
8	#26860.00	37.9 AV	68.2	-30.3	1.33 V	303	38.8	-0.9

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE20)	Channel	CH 181 : 6855 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6855.00	111.2 PK			3.89 H	133	106.7	4.5
2	*6855.00	101.3 AV			3.89 H	133	96.8	4.5
3	#13710.00	47.9 PK	88.2	-40.3	1.62 H	342	34.8	13.1
4	#13710.00	39.9 AV	68.2	-28.3	1.62 H	342	26.8	13.1
5	20565.00	48.6 PK	74.0	-25.4	1.14 H	320	53.7	-5.1
6	20565.00	36.3 AV	54.0	-17.7	1.14 H	320	41.4	-5.1
7	#27420.00	46.4 PK	88.2	-41.8	1.28 H	316	47.9	-1.5
8	#27420.00	36.6 AV	68.2	-31.6	1.28 H	316	38.1	-1.5

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6855.00	118.0 PK			1.64 V	360	113.5	4.5
2	*6855.00	106.3 AV			1.64 V	360	101.8	4.5
3	#13710.00	48.1 PK	88.2	-40.1	1.62 V	329	35.0	13.1
4	#13710.00	40.1 AV	68.2	-28.1	1.62 V	329	27.0	13.1
5	20565.00	50.2 PK	74.0	-23.8	1.29 V	339	55.3	-5.1
6	20565.00	41.7 AV	54.0	-12.3	1.29 V	339	46.8	-5.1
7	#27420.00	49.2 PK	88.2	-39.0	1.38 V	311	50.7	-1.5
8	#27420.00	38.3 AV	68.2	-29.9	1.38 V	311	39.8	-1.5

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE20)	Channel	CH 185 : 6875 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6875.00	110.9 PK			3.93 H	131	106.2	4.7
2	*6875.00	100.9 AV			3.93 H	131	96.2	4.7
3	#13750.00	47.9 PK	88.2	-40.3	1.63 H	322	34.6	13.3
4	#13750.00	39.8 AV	68.2	-28.4	1.63 H	322	26.5	13.3
5	20625.00	47.9 PK	74.0	-26.1	1.18 H	332	52.8	-4.9
6	20625.00	35.7 AV	54.0	-18.3	1.18 H	332	40.6	-4.9
7	#27500.00	46.1 PK	88.2	-42.1	1.35 H	331	47.5	-1.4
8	#27500.00	35.8 AV	68.2	-32.4	1.35 H	331	37.2	-1.4

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6875.00	118.0 PK			1.72 V	360	113.3	4.7
2	*6875.00	106.4 AV			1.72 V	360	101.7	4.7
3	#13750.00	47.8 PK	88.2	-40.4	1.57 V	325	34.5	13.3
4	#13750.00	39.7 AV	68.2	-28.5	1.57 V	325	26.4	13.3
5	20625.00	50.0 PK	74.0	-24.0	1.19 V	319	54.9	-4.9
6	20625.00	41.4 AV	54.0	-12.6	1.19 V	319	46.3	-4.9
7	#27500.00	48.8 PK	88.2	-39.4	1.36 V	320	50.2	-1.4
8	#27500.00	38.6 AV	68.2	-29.6	1.36 V	320	40.0	-1.4

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE20)	Channel	CH 213 : 7015 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7015.00	111.6 PK			3.83 H	140	105.9	5.7
2	*7015.00	101.6 AV			3.83 H	140	95.9	5.7
3	#14030.00	48.7 PK	88.2	-39.5	1.67 H	346	35.2	13.5
4	#14030.00	40.5 AV	68.2	-27.7	1.67 H	346	27.0	13.5
5	21045.00	48.5 PK	74.0	-25.5	1.15 H	333	53.0	-4.5
6	21045.00	36.3 AV	54.0	-17.7	1.15 H	333	40.8	-4.5
7	#28060.00	46.4 PK	88.2	-41.8	1.37 H	335	48.2	-1.8
8	#28060.00	36.2 AV	68.2	-32.0	1.37 H	335	38.0	-1.8

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7015.00	117.7 PK			1.68 V	345	112.0	5.7
2	*7015.00	106.6 AV			1.68 V	345	100.9	5.7
3	#14030.00	47.2 PK	88.2	-41.0	1.58 V	322	33.7	13.5
4	#14030.00	39.1 AV	68.2	-29.1	1.58 V	322	25.6	13.5
5	21045.00	50.1 PK	74.0	-23.9	1.22 V	332	54.6	-4.5
6	21045.00	41.4 AV	54.0	-12.6	1.22 V	332	45.9	-4.5
7	#28060.00	49.0 PK	88.2	-39.2	1.42 V	313	50.8	-1.8
8	#28060.00	38.7 AV	68.2	-29.5	1.42 V	313	40.5	-1.8

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE20)	Channel	CH 229 : 7095 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7095.00	112.0 PK			1.57 H	15	106.0	6.0
2	*7095.00	100.2 AV			1.57 H	15	94.2	6.0
3	#7125.00	63.3 PK	88.2	-24.9	1.57 H	15	57.0	6.3
4	#7125.00	50.6 AV	68.2	-17.6	1.57 H	15	44.3	6.3
5	#14190.00	49.0 PK	88.2	-39.2	1.56 H	331	34.6	14.4
6	#14190.00	40.5 AV	68.2	-27.7	1.56 H	331	26.1	14.4
7	21285.00	48.8 PK	74.0	-25.2	1.13 H	334	53.0	-4.2
8	21285.00	36.1 AV	54.0	-17.9	1.13 H	334	40.3	-4.2
9	#28380.00	46.0 PK	88.2	-42.2	1.34 H	350	47.7	-1.7
10	#28380.00	35.9 AV	68.2	-32.3	1.34 H	350	37.6	-1.7

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7095.00	118.5 PK			1.50 V	356	112.5	6.0
2	*7095.00	107.0 AV			1.50 V	356	101.0	6.0
3	#7125.00	72.4 PK	88.2	-15.8	1.50 V	356	66.1	6.3
4	#7125.00	58.6 AV	68.2	-9.6	1.50 V	356	52.3	6.3
5	#14190.00	48.0 PK	88.2	-40.2	1.57 V	314	33.6	14.4
6	#14190.00	39.9 AV	68.2	-28.3	1.57 V	314	25.5	14.4
7	21285.00	50.2 PK	74.0	-23.8	1.20 V	321	54.4	-4.2
8	21285.00	41.8 AV	54.0	-12.2	1.20 V	321	46.0	-4.2
9	#28380.00	48.8 PK	88.2	-39.4	1.36 V	324	50.5	-1.7
10	#28380.00	38.2 AV	68.2	-30.0	1.36 V	324	39.9	-1.7

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE20)	Channel	CH 233 : 7115 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7115.00	87.3 PK			2.67 H	247	81.1	6.2
2	*7115.00	76.7 AV			2.67 H	247	70.5	6.2
3	#7125.00	72.6 PK	88.2	-15.6	2.67 H	247	66.3	6.3
4	#7125.00	61.5 AV	68.2	-6.7	2.67 H	247	55.2	6.3
5	#14230.00	48.3 PK	88.2	-39.9	1.66 H	332	33.9	14.4
6	#14230.00	40.3 AV	68.2	-27.9	1.66 H	332	25.9	14.4
7	21345.00	48.0 PK	74.0	-26.0	1.20 H	309	52.2	-4.2
8	21345.00	35.8 AV	54.0	-18.2	1.20 H	309	40.0	-4.2
9	#28460.00	46.2 PK	88.2	-42.0	1.27 H	310	48.1	-1.9
10	#28460.00	36.0 AV	68.2	-32.2	1.27 H	310	37.9	-1.9

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7115.00	97.1 PK			1.52 V	357	90.9	6.2
2	*7115.00	84.3 AV			1.52 V	357	78.1	6.2
3	#7125.00	79.5 PK	88.2	-8.7	1.52 V	357	73.2	6.3
4	#7125.00	67.9 AV	68.2	-0.3	1.52 V	357	61.6	6.3
5	#14230.00	48.3 PK	88.2	-39.9	1.54 V	305	33.9	14.4
6	#14230.00	40.0 AV	68.2	-28.2	1.54 V	305	25.6	14.4
7	21345.00	50.4 PK	74.0	-23.6	1.24 V	323	54.6	-4.2
8	21345.00	41.7 AV	54.0	-12.3	1.24 V	323	45.9	-4.2
9	#28460.00	48.6 PK	88.2	-39.6	1.39 V	324	50.5	-1.9
10	#28460.00	38.0 AV	68.2	-30.2	1.39 V	324	39.9	-1.9

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE40)	Channel	CH 35 : 6125 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5905.11	52.3 PK	88.2	-35.9	2.13 H	220	50.5	1.8
2	#5905.11	41.5 AV	68.2	-26.7	2.13 H	220	39.7	1.8
3	*6125.00	106.8 PK			2.13 H	220	104.6	2.2
4	*6125.00	96.6 AV			2.13 H	220	94.4	2.2
5	12250.00	48.0 PK	74.0	-26.0	1.67 H	323	37.2	10.8
6	12250.00	40.2 AV	54.0	-13.8	1.67 H	323	29.4	10.8
7	18375.00	48.9 PK	74.0	-25.1	1.16 H	325	55.5	-6.6
8	18375.00	36.4 AV	54.0	-17.6	1.16 H	325	43.0	-6.6
9	#24500.00	46.8 PK	88.2	-41.4	1.27 H	315	49.1	-2.3
10	#24500.00	36.6 AV	68.2	-31.6	1.27 H	315	38.9	-2.3

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5831.00	51.8 PK	88.2	-36.4	2.56 V	360	50.0	1.8
2	#5831.00	40.3 AV	68.2	-27.9	2.56 V	360	38.5	1.8
3	*6125.00	114.9 PK			2.56 V	360	112.7	2.2
4	*6125.00	103.6 AV			2.56 V	360	101.4	2.2
5	12250.00	48.2 PK	74.0	-25.8	1.55 V	324	37.4	10.8
6	12250.00	39.7 AV	54.0	-14.3	1.55 V	324	28.9	10.8
7	18375.00	50.4 PK	74.0	-23.6	1.30 V	319	57.0	-6.6
8	18375.00	41.9 AV	54.0	-12.1	1.30 V	319	48.5	-6.6
9	#24500.00	48.8 PK	88.2	-39.4	1.39 V	309	51.1	-2.3
10	#24500.00	38.1 AV	68.2	-30.1	1.39 V	309	40.4	-2.3

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE40)	Channel	CH 59 : 6245 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6245.00	106.5 PK			2.18 H	211	103.9	2.6
2	*6245.00	96.6 AV			2.18 H	211	94.0	2.6
3	12490.00	48.9 PK	74.0	-25.1	1.64 H	325	38.8	10.1
4	12490.00	40.7 AV	54.0	-13.3	1.64 H	325	30.6	10.1
5	18735.00	48.9 PK	74.0	-25.1	1.24 H	329	55.6	-6.7
6	18735.00	36.2 AV	54.0	-17.8	1.24 H	329	42.9	-6.7
7	#24980.00	46.0 PK	88.2	-42.2	1.34 H	330	48.0	-2.0
8	#24980.00	35.7 AV	68.2	-32.5	1.34 H	330	37.7	-2.0

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6245.00	115.0 PK			2.55 V	347	112.4	2.6
2	*6245.00	103.8 AV			2.55 V	347	101.2	2.6
3	12490.00	47.6 PK	74.0	-26.4	1.62 V	314	37.5	10.1
4	12490.00	39.3 AV	54.0	-14.7	1.62 V	314	29.2	10.1
5	18735.00	50.2 PK	74.0	-23.8	1.24 V	336	56.9	-6.7
6	18735.00	41.6 AV	54.0	-12.4	1.24 V	336	48.3	-6.7
7	#24980.00	49.1 PK	88.2	-39.1	1.40 V	316	51.1	-2.0
8	#24980.00	38.2 AV	68.2	-30.0	1.40 V	316	40.2	-2.0

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE40)	Channel	CH 91 : 6405 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6405.00	106.9 PK			2.12 H	235	103.9	3.0
2	*6405.00	97.2 AV			2.12 H	235	94.2	3.0
3	#12810.00	48.2 PK	88.2	-40.0	1.65 H	334	37.4	10.8
4	#12810.00	40.4 AV	68.2	-27.8	1.65 H	334	29.6	10.8
5	19215.00	48.2 PK	74.0	-25.8	1.14 H	331	54.7	-6.5
6	19215.00	36.0 AV	54.0	-18.0	1.14 H	331	42.5	-6.5
7	#25620.00	46.7 PK	88.2	-41.5	1.30 H	324	48.0	-1.3
8	#25620.00	36.7 AV	68.2	-31.5	1.30 H	324	38.0	-1.3

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6405.00	114.8 PK			2.55 V	353	111.8	3.0
2	*6405.00	103.1 AV			2.55 V	353	100.1	3.0
3	#12810.00	47.5 PK	88.2	-40.7	1.63 V	329	36.7	10.8
4	#12810.00	39.4 AV	68.2	-28.8	1.63 V	329	28.6	10.8
5	19215.00	50.1 PK	74.0	-23.9	1.24 V	340	56.6	-6.5
6	19215.00	41.6 AV	54.0	-12.4	1.24 V	340	48.1	-6.5
7	#25620.00	48.3 PK	88.2	-39.9	1.38 V	302	49.6	-1.3
8	#25620.00	37.9 AV	68.2	-30.3	1.38 V	302	39.2	-1.3

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE40)	Channel	CH 99 : 6445 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6445.00	106.8 PK			2.17 H	216	103.5	3.3
2	*6445.00	96.8 AV			2.17 H	216	93.5	3.3
3	#12890.00	47.8 PK	88.2	-40.4	1.65 H	328	37.1	10.7
4	#12890.00	39.7 AV	68.2	-28.5	1.65 H	328	29.0	10.7
5	19335.00	48.7 PK	74.0	-25.3	1.25 H	309	55.2	-6.5
6	19335.00	36.3 AV	54.0	-17.7	1.25 H	309	42.8	-6.5
7	#25780.00	46.4 PK	88.2	-41.8	1.34 H	325	47.6	-1.2
8	#25780.00	36.6 AV	68.2	-31.6	1.34 H	325	37.8	-1.2

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6445.00	114.4 PK			2.61 V	346	111.1	3.3
2	*6445.00	103.3 AV			2.61 V	346	100.0	3.3
3	#12890.00	48.2 PK	88.2	-40.0	1.58 V	301	37.5	10.7
4	#12890.00	39.9 AV	68.2	-28.3	1.58 V	301	29.2	10.7
5	19335.00	49.9 PK	74.0	-24.1	1.26 V	328	56.4	-6.5
6	19335.00	41.6 AV	54.0	-12.4	1.26 V	328	48.1	-6.5
7	#25780.00	49.0 PK	88.2	-39.2	1.42 V	317	50.2	-1.2
8	#25780.00	38.3 AV	68.2	-29.9	1.42 V	317	39.5	-1.2

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE40)	Channel	CH 107 : 6485 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6485.00	106.3 PK			2.09 H	220	102.7	3.6
2	*6485.00	96.5 AV			2.09 H	220	92.9	3.6
3	#12970.00	47.6 PK	88.2	-40.6	1.58 H	331	36.8	10.8
4	#12970.00	39.9 AV	68.2	-28.3	1.58 H	331	29.1	10.8
5	19455.00	47.9 PK	74.0	-26.1	1.16 H	327	54.1	-6.2
6	19455.00	35.5 AV	54.0	-18.5	1.16 H	327	41.7	-6.2
7	#25940.00	45.6 PK	88.2	-42.6	1.29 H	321	46.7	-1.1
8	#25940.00	36.0 AV	68.2	-32.2	1.29 H	321	37.1	-1.1

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6485.00	115.1 PK			2.54 V	356	111.5	3.6
2	*6485.00	103.3 AV			2.54 V	356	99.7	3.6
3	#12970.00	48.4 PK	88.2	-39.8	1.64 V	300	37.6	10.8
4	#12970.00	39.9 AV	68.2	-28.3	1.64 V	300	29.1	10.8
5	19455.00	49.8 PK	74.0	-24.2	1.20 V	346	56.0	-6.2
6	19455.00	41.3 AV	54.0	-12.7	1.20 V	346	47.5	-6.2
7	#25940.00	48.6 PK	88.2	-39.6	1.34 V	332	49.7	-1.1
8	#25940.00	37.7 AV	68.2	-30.5	1.34 V	332	38.8	-1.1

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE40)	Channel	CH 115 : 6525 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6525.00	106.2 PK			2.10 H	209	102.5	3.7
2	*6525.00	96.9 AV			2.10 H	209	93.2	3.7
3	#13050.00	48.3 PK	88.2	-39.9	1.65 H	319	37.2	11.1
4	#13050.00	40.3 AV	68.2	-27.9	1.65 H	319	29.2	11.1
5	19575.00	48.8 PK	74.0	-25.2	1.22 H	334	55.1	-6.3
6	19575.00	36.3 AV	54.0	-17.7	1.22 H	334	42.6	-6.3
7	#26100.00	46.2 PK	88.2	-42.0	1.32 H	311	47.2	-1.0
8	#26100.00	36.4 AV	68.2	-31.8	1.32 H	311	37.4	-1.0

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6525.00	115.2 PK			2.53 V	360	111.5	3.7
2	*6525.00	103.4 AV			2.53 V	360	99.7	3.7
3	#13050.00	48.4 PK	88.2	-39.8	1.57 V	303	37.3	11.1
4	#13050.00	39.8 AV	68.2	-28.4	1.57 V	303	28.7	11.1
5	19575.00	49.7 PK	74.0	-24.3	1.29 V	339	56.0	-6.3
6	19575.00	41.4 AV	54.0	-12.6	1.29 V	339	47.7	-6.3
7	#26100.00	49.2 PK	88.2	-39.0	1.43 V	330	50.2	-1.0
8	#26100.00	38.4 AV	68.2	-29.8	1.43 V	330	39.4	-1.0

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE40)	Channel	CH 123 : 6565 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6565.00	106.7 PK			2.12 H	211	102.7	4.0
2	*6565.00	97.2 AV			2.12 H	211	93.2	4.0
3	#13130.00	47.7 PK	88.2	-40.5	1.68 H	349	36.3	11.4
4	#13130.00	40.0 AV	68.2	-28.2	1.68 H	349	28.6	11.4
5	19695.00	48.2 PK	74.0	-25.8	1.25 H	315	54.4	-6.2
6	19695.00	35.6 AV	54.0	-18.4	1.25 H	315	41.8	-6.2
7	#26260.00	46.6 PK	88.2	-41.6	1.27 H	313	47.6	-1.0
8	#26260.00	36.6 AV	68.2	-31.6	1.27 H	313	37.6	-1.0

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6565.00	115.6 PK			2.50 V	360	111.6	4.0
2	*6565.00	103.8 AV			2.50 V	360	99.8	4.0
3	#13130.00	47.8 PK	88.2	-40.4	1.62 V	316	36.4	11.4
4	#13130.00	39.7 AV	68.2	-28.5	1.62 V	316	28.3	11.4
5	19695.00	49.5 PK	74.0	-24.5	1.21 V	347	55.7	-6.2
6	19695.00	41.2 AV	54.0	-12.8	1.21 V	347	47.4	-6.2
7	#26260.00	49.5 PK	88.2	-38.7	1.36 V	321	50.5	-1.0
8	#26260.00	38.7 AV	68.2	-29.5	1.36 V	321	39.7	-1.0

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE40)	Channel	CH 155 : 6725 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6725.00	106.8 PK			2.18 H	212	102.6	4.2
2	*6725.00	96.9 AV			2.18 H	212	92.7	4.2
3	#13450.00	47.6 PK	88.2	-40.6	1.61 H	348	35.0	12.6
4	#13450.00	39.8 AV	68.2	-28.4	1.61 H	348	27.2	12.6
5	20175.00	47.9 PK	74.0	-26.1	1.13 H	329	53.3	-5.4
6	20175.00	35.6 AV	54.0	-18.4	1.13 H	329	41.0	-5.4
7	#26900.00	46.4 PK	88.2	-41.8	1.30 H	332	47.4	-1.0
8	#26900.00	36.5 AV	68.2	-31.7	1.30 H	332	37.5	-1.0

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6725.00	114.7 PK			2.55 V	348	110.5	4.2
2	*6725.00	103.2 AV			2.55 V	348	99.0	4.2
3	#13450.00	47.7 PK	88.2	-40.5	1.62 V	302	35.1	12.6
4	#13450.00	39.7 AV	68.2	-28.5	1.62 V	302	27.1	12.6
5	20175.00	50.8 PK	74.0	-23.2	1.19 V	317	56.2	-5.4
6	20175.00	41.9 AV	54.0	-12.1	1.19 V	317	47.3	-5.4
7	#26900.00	48.6 PK	88.2	-39.6	1.36 V	305	49.6	-1.0
8	#26900.00	37.9 AV	68.2	-30.3	1.36 V	305	38.9	-1.0

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE40)	Channel	CH 179 : 6845 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6845.00	107.2 PK			2.14 H	219	102.7	4.5
2	*6845.00	96.9 AV			2.14 H	219	92.4	4.5
3	#13690.00	47.6 PK	88.2	-40.6	1.58 H	332	34.4	13.2
4	#13690.00	39.7 AV	68.2	-28.5	1.58 H	332	26.5	13.2
5	20535.00	48.9 PK	74.0	-25.1	1.22 H	314	54.1	-5.2
6	20535.00	36.4 AV	54.0	-17.6	1.22 H	314	41.6	-5.2
7	#27380.00	46.3 PK	88.2	-41.9	1.31 H	314	47.7	-1.4
8	#27380.00	36.6 AV	68.2	-31.6	1.31 H	314	38.0	-1.4

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6845.00	115.7 PK			2.58 V	360	111.2	4.5
2	*6845.00	104.1 AV			2.58 V	360	99.6	4.5
3	#13690.00	47.8 PK	88.2	-40.4	1.61 V	303	34.6	13.2
4	#13690.00	39.4 AV	68.2	-28.8	1.61 V	303	26.2	13.2
5	20535.00	49.8 PK	74.0	-24.2	1.30 V	333	55.0	-5.2
6	20535.00	41.3 AV	54.0	-12.7	1.30 V	333	46.5	-5.2
7	#27380.00	49.6 PK	88.2	-38.6	1.34 V	303	51.0	-1.4
8	#27380.00	38.7 AV	68.2	-29.5	1.34 V	303	40.1	-1.4

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE40)	Channel	CH 187 : 6885 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6885.00	106.2 PK			2.08 H	213	101.5	4.7
2	*6885.00	96.2 AV			2.08 H	213	91.5	4.7
3	#13770.00	47.8 PK	88.2	-40.4	1.58 H	349	34.5	13.3
4	#13770.00	40.0 AV	68.2	-28.2	1.58 H	349	26.7	13.3
5	20655.00	48.8 PK	74.0	-25.2	1.21 H	306	53.7	-4.9
6	20655.00	36.4 AV	54.0	-17.6	1.21 H	306	41.3	-4.9
7	#27540.00	46.0 PK	88.2	-42.2	1.27 H	325	47.5	-1.5
8	#27540.00	36.1 AV	68.2	-32.1	1.27 H	325	37.6	-1.5

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6885.00	114.8 PK			2.58 V	355	110.1	4.7
2	*6885.00	103.7 AV			2.58 V	355	99.0	4.7
3	#13770.00	47.9 PK	88.2	-40.3	1.62 V	301	34.6	13.3
4	#13770.00	39.9 AV	68.2	-28.3	1.62 V	301	26.6	13.3
5	20655.00	49.8 PK	74.0	-24.2	1.31 V	316	54.7	-4.9
6	20655.00	41.4 AV	54.0	-12.6	1.31 V	316	46.3	-4.9
7	#27540.00	49.2 PK	88.2	-39.0	1.35 V	329	50.7	-1.5
8	#27540.00	38.7 AV	68.2	-29.5	1.35 V	329	40.2	-1.5

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE40)	Channel	CH 211 : 7005 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7005.00	106.8 PK			2.13 H	226	101.1	5.7
2	*7005.00	96.8 AV			2.13 H	226	91.1	5.7
3	#14010.00	47.9 PK	88.2	-40.3	1.66 H	324	34.4	13.5
4	#14010.00	40.0 AV	68.2	-28.2	1.66 H	324	26.5	13.5
5	21015.00	48.4 PK	74.0	-25.6	1.21 H	316	52.9	-4.5
6	21015.00	36.1 AV	54.0	-17.9	1.21 H	316	40.6	-4.5
7	#28020.00	46.6 PK	88.2	-41.6	1.35 H	322	48.3	-1.7
8	#28020.00	36.7 AV	68.2	-31.5	1.35 H	322	38.4	-1.7

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7005.00	115.6 PK			2.52 V	348	109.9	5.7
2	*7005.00	104.0 AV			2.52 V	348	98.3	5.7
3	#14010.00	47.8 PK	88.2	-40.4	1.54 V	304	34.3	13.5
4	#14010.00	39.5 AV	68.2	-28.7	1.54 V	304	26.0	13.5
5	21015.00	49.7 PK	74.0	-24.3	1.29 V	335	54.2	-4.5
6	21015.00	41.4 AV	54.0	-12.6	1.29 V	335	45.9	-4.5
7	#28020.00	48.7 PK	88.2	-39.5	1.44 V	315	50.4	-1.7
8	#28020.00	37.7 AV	68.2	-30.5	1.44 V	315	39.4	-1.7

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE40)	Channel	CH 227 : 7085 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7085.00	110.3 PK			2.60 H	247	104.4	5.9
2	*7085.00	99.6 AV			2.60 H	247	93.7	5.9
3	#7125.00	71.0 PK	88.2	-17.2	2.60 H	247	64.7	6.3
4	#7125.00	57.6 AV	68.2	-10.6	2.60 H	247	51.3	6.3
5	#14170.00	48.4 PK	88.2	-39.8	1.57 H	325	34.1	14.3
6	#14170.00	40.4 AV	68.2	-27.8	1.57 H	325	26.1	14.3
7	21255.00	48.7 PK	74.0	-25.3	1.17 H	324	53.0	-4.3
8	21255.00	36.3 AV	54.0	-17.7	1.17 H	324	40.6	-4.3
9	#28340.00	46.1 PK	88.2	-42.1	1.35 H	306	47.7	-1.6
10	#28340.00	36.3 AV	68.2	-31.9	1.35 H	306	37.9	-1.6

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7085.00	115.1 PK			1.60 V	360	109.2	5.9
2	*7085.00	103.5 AV			1.60 V	360	97.6	5.9
3	#7125.00	81.6 PK	88.2	-6.6	1.60 V	360	75.3	6.3
4	#7125.00	67.8 AV	68.2	-0.4	1.60 V	360	61.5	6.3
5	#14170.00	48.0 PK	88.2	-40.2	1.64 V	309	33.7	14.3
6	#14170.00	39.9 AV	68.2	-28.3	1.64 V	309	25.6	14.3
7	21255.00	50.3 PK	74.0	-23.7	1.24 V	339	54.6	-4.3
8	21255.00	41.5 AV	54.0	-12.5	1.24 V	339	45.8	-4.3
9	#28340.00	48.5 PK	88.2	-39.7	1.42 V	307	50.1	-1.6
10	#28340.00	38.0 AV	68.2	-30.2	1.42 V	307	39.6	-1.6

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE80)	Channel	CH 39 : 6145 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5857.00	51.5 PK	88.2	-36.7	1.38 H	149	49.6	1.9
2	#5857.00	40.2 AV	68.2	-28.0	1.38 H	149	38.3	1.9
3	*6145.00	103.5 PK			1.38 H	149	101.2	2.3
4	*6145.00	91.8 AV			1.38 H	149	89.5	2.3
5	12290.00	48.5 PK	74.0	-25.5	1.64 H	335	37.6	10.9
6	12290.00	40.6 AV	54.0	-13.4	1.64 H	335	29.7	10.9
7	18435.00	48.4 PK	74.0	-25.6	1.17 H	305	55.0	-6.6
8	18435.00	36.1 AV	54.0	-17.9	1.17 H	305	42.7	-6.6
9	#24580.00	46.0 PK	88.2	-42.2	1.32 H	323	48.3	-2.3
10	#24580.00	35.8 AV	68.2	-32.4	1.32 H	323	38.1	-2.3

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5911.00	52.5 PK	88.2	-35.7	2.44 V	360	50.7	1.8
2	#5911.00	40.1 AV	68.2	-28.1	2.44 V	360	38.3	1.8
3	*6145.00	112.0 PK			2.44 V	360	109.7	2.3
4	*6145.00	101.3 AV			2.44 V	360	99.0	2.3
5	12290.00	48.3 PK	74.0	-25.7	1.64 V	303	37.4	10.9
6	12290.00	40.1 AV	54.0	-13.9	1.64 V	303	29.2	10.9
7	18435.00	50.0 PK	74.0	-24.0	1.29 V	327	56.6	-6.6
8	18435.00	41.2 AV	54.0	-12.8	1.29 V	327	47.8	-6.6
9	#24580.00	49.2 PK	88.2	-39.0	1.36 V	321	51.5	-2.3
10	#24580.00	38.6 AV	68.2	-29.6	1.36 V	321	40.9	-2.3

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE80)	Channel	CH 55 : 6225 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6225.00	103.5 PK			1.33 H	134	100.9	2.6
2	*6225.00	91.6 AV			1.33 H	134	89.0	2.6
3	12450.00	48.1 PK	74.0	-25.9	1.60 H	343	38.0	10.1
4	12450.00	40.1 AV	54.0	-13.9	1.60 H	343	30.0	10.1
5	18675.00	48.8 PK	74.0	-25.2	1.24 H	325	55.4	-6.6
6	18675.00	36.3 AV	54.0	-17.7	1.24 H	325	42.9	-6.6
7	#24900.00	46.3 PK	88.2	-41.9	1.31 H	308	48.1	-1.8
8	#24900.00	36.0 AV	68.2	-32.2	1.31 H	308	37.8	-1.8

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6225.00	111.9 PK			2.47 V	354	109.3	2.6
2	*6225.00	101.1 AV			2.47 V	354	98.5	2.6
3	12450.00	47.7 PK	74.0	-26.3	1.61 V	320	37.6	10.1
4	12450.00	39.2 AV	54.0	-14.8	1.61 V	320	29.1	10.1
5	18675.00	50.4 PK	74.0	-23.6	1.28 V	343	57.0	-6.6
6	18675.00	41.6 AV	54.0	-12.4	1.28 V	343	48.2	-6.6
7	#24900.00	48.5 PK	88.2	-39.7	1.43 V	316	50.3	-1.8
8	#24900.00	38.0 AV	68.2	-30.2	1.43 V	316	39.8	-1.8

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE80)	Channel	CH 87 : 6385 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6385.00	102.8 PK			1.36 H	151	99.8	3.0
2	*6385.00	91.6 AV			1.36 H	151	88.6	3.0
3	#12770.00	48.0 PK	88.2	-40.2	1.58 H	324	37.2	10.8
4	#12770.00	40.1 AV	68.2	-28.1	1.58 H	324	29.3	10.8
5	19155.00	48.0 PK	74.0	-26.0	1.18 H	304	54.5	-6.5
6	19155.00	36.0 AV	54.0	-18.0	1.18 H	304	42.5	-6.5
7	#25540.00	45.6 PK	88.2	-42.6	1.36 H	316	47.0	-1.4
8	#25540.00	35.7 AV	68.2	-32.5	1.36 H	316	37.1	-1.4

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6385.00	112.3 PK			2.40 V	360	109.3	3.0
2	*6385.00	101.6 AV			2.40 V	360	98.6	3.0
3	#12770.00	48.0 PK	88.2	-40.2	1.53 V	315	37.2	10.8
4	#12770.00	40.0 AV	68.2	-28.2	1.53 V	315	29.2	10.8
5	19155.00	50.6 PK	74.0	-23.4	1.20 V	345	57.1	-6.5
6	19155.00	41.8 AV	54.0	-12.2	1.20 V	345	48.3	-6.5
7	#25540.00	48.4 PK	88.2	-39.8	1.40 V	320	49.8	-1.4
8	#25540.00	38.1 AV	68.2	-30.1	1.40 V	320	39.5	-1.4

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE80)	Channel	CH 103 : 6465 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6465.00	103.8 PK			1.32 H	154	100.4	3.4
2	*6465.00	92.2 AV			1.32 H	154	88.8	3.4
3	#12930.00	48.1 PK	88.2	-40.1	1.63 H	338	37.4	10.7
4	#12930.00	40.4 AV	68.2	-27.8	1.63 H	338	29.7	10.7
5	19395.00	48.3 PK	74.0	-25.7	1.24 H	316	54.5	-6.2
6	19395.00	35.8 AV	54.0	-18.2	1.24 H	316	42.0	-6.2
7	#25860.00	45.8 PK	88.2	-42.4	1.27 H	326	47.1	-1.3
8	#25860.00	36.0 AV	68.2	-32.2	1.27 H	326	37.3	-1.3

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6465.00	111.4 PK			2.49 V	344	108.0	3.4
2	*6465.00	101.1 AV			2.49 V	344	97.7	3.4
3	#12930.00	47.6 PK	88.2	-40.6	1.64 V	316	36.9	10.7
4	#12930.00	39.1 AV	68.2	-29.1	1.64 V	316	28.4	10.7
5	19395.00	49.9 PK	74.0	-24.1	1.25 V	317	56.1	-6.2
6	19395.00	41.4 AV	54.0	-12.6	1.25 V	317	47.6	-6.2
7	#25860.00	48.3 PK	88.2	-39.9	1.34 V	326	49.6	-1.3
8	#25860.00	37.8 AV	68.2	-30.4	1.34 V	326	39.1	-1.3

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE80)	Channel	CH 119 : 6545 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6545.00	103.5 PK			1.41 H	164	99.6	3.9
2	*6545.00	91.5 AV			1.41 H	164	87.6	3.9
3	#13090.00	48.4 PK	88.2	-39.8	1.68 H	342	37.1	11.3
4	#13090.00	40.5 AV	68.2	-27.7	1.68 H	342	29.2	11.3
5	19635.00	49.0 PK	74.0	-25.0	1.22 H	330	55.3	-6.3
6	19635.00	36.3 AV	54.0	-17.7	1.22 H	330	42.6	-6.3
7	#26180.00	46.3 PK	88.2	-41.9	1.33 H	331	47.3	-1.0
8	#26180.00	36.6 AV	68.2	-31.6	1.33 H	331	37.6	-1.0

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6545.00	112.3 PK			2.46 V	360	108.4	3.9
2	*6545.00	101.6 AV			2.46 V	360	97.7	3.9
3	#13090.00	47.7 PK	88.2	-40.5	1.64 V	302	36.4	11.3
4	#13090.00	39.5 AV	68.2	-28.7	1.64 V	302	28.2	11.3
5	19635.00	50.3 PK	74.0	-23.7	1.22 V	339	56.6	-6.3
6	19635.00	41.6 AV	54.0	-12.4	1.22 V	339	47.9	-6.3
7	#26180.00	48.6 PK	88.2	-39.6	1.42 V	315	49.6	-1.0
8	#26180.00	38.0 AV	68.2	-30.2	1.42 V	315	39.0	-1.0

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE80)	Channel	CH 135 : 6625 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6625.00	103.1 PK			1.36 H	146	99.0	4.1
2	*6625.00	91.6 AV			1.36 H	146	87.5	4.1
3	13250.00	48.2 PK	74.0	-25.8	1.61 H	339	36.4	11.8
4	13250.00	39.9 AV	54.0	-14.1	1.61 H	339	28.1	11.8
5	19875.00	48.7 PK	74.0	-25.3	1.16 H	329	54.7	-6.0
6	19875.00	36.4 AV	54.0	-17.6	1.16 H	329	42.4	-6.0
7	#26500.00	45.9 PK	88.2	-42.3	1.37 H	332	46.3	-0.4
8	#26500.00	35.8 AV	68.2	-32.4	1.37 H	332	36.2	-0.4

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6625.00	111.6 PK			2.39 V	354	107.5	4.1
2	*6625.00	101.2 AV			2.39 V	354	97.1	4.1
3	13250.00	48.5 PK	74.0	-25.5	1.60 V	321	36.7	11.8
4	13250.00	40.0 AV	54.0	-14.0	1.60 V	321	28.2	11.8
5	19875.00	50.1 PK	74.0	-23.9	1.22 V	323	56.1	-6.0
6	19875.00	41.7 AV	54.0	-12.3	1.22 V	323	47.7	-6.0
7	#26500.00	48.8 PK	88.2	-39.4	1.44 V	323	49.2	-0.4
8	#26500.00	38.0 AV	68.2	-30.2	1.44 V	323	38.4	-0.4

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE80)	Channel	CH 151 : 6705 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6705.00	102.9 PK			1.37 H	155	98.8	4.1
2	*6705.00	91.3 AV			1.37 H	155	87.2	4.1
3	#13410.00	48.1 PK	88.2	-40.1	1.62 H	342	35.8	12.3
4	#13410.00	39.9 AV	68.2	-28.3	1.62 H	342	27.6	12.3
5	20115.00	48.0 PK	74.0	-26.0	1.22 H	332	53.5	-5.5
6	20115.00	35.9 AV	54.0	-18.1	1.22 H	332	41.4	-5.5
7	#26820.00	46.1 PK	88.2	-42.1	1.35 H	323	46.9	-0.8
8	#26820.00	36.4 AV	68.2	-31.8	1.35 H	323	37.2	-0.8

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6705.00	111.6 PK			2.45 V	360	107.5	4.1
2	*6705.00	101.0 AV			2.45 V	360	96.9	4.1
3	#13410.00	47.9 PK	88.2	-40.3	1.58 V	307	35.6	12.3
4	#13410.00	39.4 AV	68.2	-28.8	1.58 V	307	27.1	12.3
5	20115.00	50.1 PK	74.0	-23.9	1.24 V	336	55.6	-5.5
6	20115.00	41.5 AV	54.0	-12.5	1.24 V	336	47.0	-5.5
7	#26820.00	48.2 PK	88.2	-40.0	1.36 V	312	49.0	-0.8
8	#26820.00	37.9 AV	68.2	-30.3	1.36 V	312	38.7	-0.8

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE80)	Channel	CH 167 : 6785 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6785.00	103.2 PK			1.34 H	161	99.0	4.2
2	*6785.00	91.7 AV			1.34 H	161	87.5	4.2
3	#13570.00	48.3 PK	88.2	-39.9	1.67 H	351	35.3	13.0
4	#13570.00	40.6 AV	68.2	-27.6	1.67 H	351	27.6	13.0
5	20355.00	48.6 PK	74.0	-25.4	1.18 H	314	54.1	-5.5
6	20355.00	36.1 AV	54.0	-17.9	1.18 H	314	41.6	-5.5
7	#27140.00	46.2 PK	88.2	-42.0	1.34 H	309	47.6	-1.4
8	#27140.00	36.4 AV	68.2	-31.8	1.34 H	309	37.8	-1.4

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6785.00	111.7 PK			2.49 V	360	107.5	4.2
2	*6785.00	101.4 AV			2.49 V	360	97.2	4.2
3	#13570.00	47.9 PK	88.2	-40.3	1.54 V	329	34.9	13.0
4	#13570.00	39.7 AV	68.2	-28.5	1.54 V	329	26.7	13.0
5	20355.00	50.0 PK	74.0	-24.0	1.21 V	317	55.5	-5.5
6	20355.00	41.3 AV	54.0	-12.7	1.21 V	317	46.8	-5.5
7	#27140.00	48.9 PK	88.2	-39.3	1.33 V	318	50.3	-1.4
8	#27140.00	38.3 AV	68.2	-29.9	1.33 V	318	39.7	-1.4

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE80)	Channel	CH 183 : 6865 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6865.00	103.6 PK			1.43 H	152	99.0	4.6
2	*6865.00	91.8 AV			1.43 H	152	87.2	4.6
3	#13730.00	48.3 PK	88.2	-39.9	1.65 H	341	35.1	13.2
4	#13730.00	40.5 AV	68.2	-27.7	1.65 H	341	27.3	13.2
5	20595.00	48.4 PK	74.0	-25.6	1.22 H	325	53.3	-4.9
6	20595.00	36.2 AV	54.0	-17.8	1.22 H	325	41.1	-4.9
7	#27460.00	45.8 PK	88.2	-42.4	1.27 H	335	47.3	-1.5
8	#27460.00	35.7 AV	68.2	-32.5	1.27 H	335	37.2	-1.5

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6865.00	112.2 PK			2.39 V	360	107.6	4.6
2	*6865.00	101.6 AV			2.39 V	360	97.0	4.6
3	#13730.00	47.9 PK	88.2	-40.3	1.61 V	330	34.7	13.2
4	#13730.00	39.4 AV	68.2	-28.8	1.61 V	330	26.2	13.2
5	20595.00	50.2 PK	74.0	-23.8	1.28 V	316	55.1	-4.9
6	20595.00	42.0 AV	54.0	-12.0	1.28 V	316	46.9	-4.9
7	#27460.00	49.0 PK	88.2	-39.2	1.43 V	304	50.5	-1.5
8	#27460.00	38.5 AV	68.2	-29.7	1.43 V	304	40.0	-1.5

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE80)	Channel	CH 199 : 6945 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6945.00	104.0 PK			1.42 H	142	98.8	5.2
2	*6945.00	92.1 AV			1.42 H	142	86.9	5.2
3	#13890.00	48.5 PK	88.2	-39.7	1.68 H	344	35.2	13.3
4	#13890.00	40.5 AV	68.2	-27.7	1.68 H	344	27.2	13.3
5	20835.00	48.7 PK	74.0	-25.3	1.15 H	323	53.5	-4.8
6	20835.00	36.3 AV	54.0	-17.7	1.15 H	323	41.1	-4.8
7	#27780.00	45.8 PK	88.2	-42.4	1.26 H	320	47.5	-1.7
8	#27780.00	36.2 AV	68.2	-32.0	1.26 H	320	37.9	-1.7

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6945.00	112.6 PK			2.43 V	360	107.4	5.2
2	*6945.00	101.4 AV			2.43 V	360	96.2	5.2
3	#13890.00	47.9 PK	88.2	-40.3	1.65 V	323	34.6	13.3
4	#13890.00	39.6 AV	68.2	-28.6	1.65 V	323	26.3	13.3
5	20835.00	50.5 PK	74.0	-23.5	1.21 V	330	55.3	-4.8
6	20835.00	41.8 AV	54.0	-12.2	1.21 V	330	46.6	-4.8
7	#27780.00	48.6 PK	88.2	-39.6	1.43 V	306	50.3	-1.7
8	#27780.00	38.1 AV	68.2	-30.1	1.43 V	306	39.8	-1.7

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE80)	Channel	CH 215 : 7025 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7025.00	103.7 PK			1.38 H	151	97.9	5.8
2	*7025.00	91.6 AV			1.38 H	151	85.8	5.8
3	#7125.00	67.4 PK	88.2	-20.8	1.38 H	151	61.1	6.3
4	#7125.00	54.5 AV	68.2	-13.7	1.38 H	151	48.2	6.3
5	#14050.00	48.6 PK	88.2	-39.6	1.67 H	342	35.0	13.6
6	#14050.00	40.4 AV	68.2	-27.8	1.67 H	342	26.8	13.6
7	21075.00	48.4 PK	74.0	-25.6	1.19 H	329	52.8	-4.4
8	21075.00	36.0 AV	54.0	-18.0	1.19 H	329	40.4	-4.4
9	#28100.00	45.8 PK	88.2	-42.4	1.37 H	330	47.5	-1.7
10	#28100.00	35.8 AV	68.2	-32.4	1.37 H	330	37.5	-1.7

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*7025.00	112.7 PK			1.50 V	359	106.9	5.8
2	*7025.00	101.6 AV			1.50 V	359	95.8	5.8
3	#7125.00	68.6 PK	88.2	-19.6	1.50 V	359	62.3	6.3
4	#7125.00	57.7 AV	68.2	-10.5	1.50 V	359	51.4	6.3
5	#14050.00	48.0 PK	88.2	-40.2	1.56 V	326	34.4	13.6
6	#14050.00	39.5 AV	68.2	-28.7	1.56 V	326	25.9	13.6
7	21075.00	49.9 PK	74.0	-24.1	1.31 V	318	54.3	-4.4
8	21075.00	41.3 AV	54.0	-12.7	1.31 V	318	45.7	-4.4
9	#28100.00	48.6 PK	88.2	-39.6	1.43 V	303	50.3	-1.7
10	#28100.00	37.8 AV	68.2	-30.4	1.43 V	303	39.5	-1.7

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency.
6. " # " : The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE160)	Channel	CH 47 : 6185 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5835.00	52.3 PK	88.2	-35.9	2.16 H	224	50.4	1.9
2	#5835.00	40.4 AV	68.2	-27.8	2.16 H	224	38.5	1.9
3	*6185.00	102.8 PK			2.16 H	224	100.4	2.4
4	*6185.00	91.0 AV			2.16 H	224	88.6	2.4
5	12370.00	48.3 PK	74.0	-25.7	1.60 H	343	37.9	10.4
6	12370.00	40.4 AV	54.0	-13.6	1.60 H	343	30.0	10.4
7	18555.00	48.6 PK	74.0	-25.4	1.15 H	317	55.2	-6.6
8	18555.00	36.3 AV	54.0	-17.7	1.15 H	317	42.9	-6.6
9	#24740.00	46.9 PK	88.2	-41.3	1.31 H	309	49.0	-2.1
10	#24740.00	36.8 AV	68.2	-31.4	1.31 H	309	38.9	-2.1

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5828.40	52.1 PK	88.2	-36.1	2.24 V	358	50.3	1.8
2	#5828.40	40.1 AV	68.2	-28.1	2.24 V	358	38.3	1.8
3	*6185.00	110.3 PK			2.24 V	358	107.9	2.4
4	*6185.00	98.3 AV			2.24 V	358	95.9	2.4
5	12370.00	48.1 PK	74.0	-25.9	1.58 V	315	37.7	10.4
6	12370.00	39.7 AV	54.0	-14.3	1.58 V	315	29.3	10.4
7	18555.00	49.8 PK	74.0	-24.2	1.20 V	327	56.4	-6.6
8	18555.00	41.5 AV	54.0	-12.5	1.20 V	327	48.1	-6.6
9	#24740.00	48.7 PK	88.2	-39.5	1.37 V	324	50.8	-2.1
10	#24740.00	38.2 AV	68.2	-30.0	1.37 V	324	40.3	-2.1

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE160)	Channel	CH 79 : 6345 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6345.00	102.0 PK			2.11 H	221	99.0	3.0
2	*6345.00	90.6 AV			2.11 H	221	87.6	3.0
3	12690.00	48.2 PK	74.0	-25.8	1.66 H	347	37.4	10.8
4	12690.00	40.4 AV	54.0	-13.6	1.66 H	347	29.6	10.8
5	19035.00	48.6 PK	74.0	-25.4	1.17 H	314	54.9	-6.3
6	19035.00	36.1 AV	54.0	-17.9	1.17 H	314	42.4	-6.3
7	#25380.00	46.4 PK	88.2	-41.8	1.29 H	313	48.0	-1.6
8	#25380.00	36.3 AV	68.2	-31.9	1.29 H	313	37.9	-1.6

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6345.00	110.6 PK			2.25 V	360	107.6	3.0
2	*6345.00	98.3 AV			2.25 V	360	95.3	3.0
3	12690.00	47.8 PK	74.0	-26.2	1.58 V	319	37.0	10.8
4	12690.00	39.6 AV	54.0	-14.4	1.58 V	319	28.8	10.8
5	19035.00	50.7 PK	74.0	-23.3	1.29 V	323	57.0	-6.3
6	19035.00	41.9 AV	54.0	-12.1	1.29 V	323	48.2	-6.3
7	#25380.00	48.7 PK	88.2	-39.5	1.39 V	302	50.3	-1.6
8	#25380.00	37.9 AV	68.2	-30.3	1.39 V	302	39.5	-1.6

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE160)	Channel	CH 111 : 6505 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6505.00	102.4 PK			2.18 H	240	98.7	3.7
2	*6505.00	90.5 AV			2.18 H	240	86.8	3.7
3	#13010.00	47.7 PK	88.2	-40.5	1.57 H	343	36.7	11.0
4	#13010.00	39.9 AV	68.2	-28.3	1.57 H	343	28.9	11.0
5	19515.00	48.5 PK	74.0	-25.5	1.15 H	320	54.8	-6.3
6	19515.00	36.1 AV	54.0	-17.9	1.15 H	320	42.4	-6.3
7	#26020.00	46.1 PK	88.2	-42.1	1.33 H	330	47.1	-1.0
8	#26020.00	36.2 AV	68.2	-32.0	1.33 H	330	37.2	-1.0

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6505.00	110.4 PK			2.30 V	360	106.7	3.7
2	*6505.00	98.1 AV			2.30 V	360	94.4	3.7
3	#13010.00	48.4 PK	88.2	-39.8	1.60 V	330	37.4	11.0
4	#13010.00	39.9 AV	68.2	-28.3	1.60 V	330	28.9	11.0
5	19515.00	50.0 PK	74.0	-24.0	1.30 V	338	56.3	-6.3
6	19515.00	41.8 AV	54.0	-12.2	1.30 V	338	48.1	-6.3
7	#26020.00	48.3 PK	88.2	-39.9	1.39 V	313	49.3	-1.0
8	#26020.00	38.1 AV	68.2	-30.1	1.39 V	313	39.1	-1.0

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE160)	Channel	CH 143 : 6665 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6665.00	102.2 PK			2.11 H	229	98.2	4.0
2	*6665.00	90.6 AV			2.11 H	229	86.6	4.0
3	13330.00	48.6 PK	74.0	-25.4	1.60 H	333	36.6	12.0
4	13330.00	40.6 AV	54.0	-13.4	1.60 H	333	28.6	12.0
5	19995.00	47.6 PK	74.0	-26.4	1.19 H	325	53.5	-5.9
6	19995.00	35.5 AV	54.0	-18.5	1.19 H	325	41.4	-5.9
7	#26660.00	46.5 PK	88.2	-41.7	1.30 H	323	46.8	-0.3
8	#26660.00	36.7 AV	68.2	-31.5	1.30 H	323	37.0	-0.3

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6665.00	110.2 PK			2.23 V	358	106.2	4.0
2	*6665.00	98.3 AV			2.23 V	358	94.3	4.0
3	13330.00	47.6 PK	74.0	-26.4	1.55 V	311	35.6	12.0
4	13330.00	39.5 AV	54.0	-14.5	1.55 V	311	27.5	12.0
5	19995.00	49.5 PK	74.0	-24.5	1.28 V	318	55.4	-5.9
6	19995.00	41.3 AV	54.0	-12.7	1.28 V	318	47.2	-5.9
7	#26660.00	49.0 PK	88.2	-39.2	1.39 V	327	49.3	-0.3
8	#26660.00	38.7 AV	68.2	-29.5	1.39 V	327	39.0	-0.3

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE160)	Channel	CH 175 : 6825 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6825.00	102.5 PK			2.21 H	230	98.1	4.4
2	*6825.00	91.1 AV			2.21 H	230	86.7	4.4
3	#13650.00	47.8 PK	88.2	-40.4	1.66 H	331	34.6	13.2
4	#13650.00	40.1 AV	68.2	-28.1	1.66 H	331	26.9	13.2
5	20475.00	48.9 PK	74.0	-25.1	1.22 H	332	54.2	-5.3
6	20475.00	36.4 AV	54.0	-17.6	1.22 H	332	41.7	-5.3
7	#27300.00	46.5 PK	88.2	-41.7	1.31 H	316	47.9	-1.4
8	#27300.00	36.7 AV	68.2	-31.5	1.31 H	316	38.1	-1.4

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6825.00	110.0 PK			2.21 V	360	105.6	4.4
2	*6825.00	97.7 AV			2.21 V	360	93.3	4.4
3	#13650.00	48.8 PK	88.2	-39.4	1.59 V	317	35.6	13.2
4	#13650.00	40.2 AV	68.2	-28.0	1.59 V	317	27.0	13.2
5	20475.00	49.8 PK	74.0	-24.2	1.31 V	341	55.1	-5.3
6	20475.00	41.3 AV	54.0	-12.7	1.31 V	341	46.6	-5.3
7	#27300.00	49.1 PK	88.2	-39.1	1.38 V	330	50.5	-1.4
8	#27300.00	38.2 AV	68.2	-30.0	1.38 V	330	39.6	-1.4

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

RF Mode	TX 802.11ax (HE160)	Channel	CH 207 : 6985 MHz
Frequency Range	1GHz ~ 40GHz	Detector Function	Peak (PK) Average (AV)

Antenna Polarity & Test Distance : Horizontal at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6985.00	102.2 PK			2.18 H	225	96.7	5.5
2	*6985.00	90.5 AV			2.18 H	225	85.0	5.5
3	#7125.00	66.4 PK	88.2	-21.8	2.18 H	225	60.1	6.3
4	#7125.00	54.9 AV	68.2	-13.3	2.18 H	225	48.6	6.3
5	#13970.00	48.4 PK	88.2	-39.8	1.61 H	324	35.0	13.4
6	#13970.00	40.3 AV	68.2	-27.9	1.61 H	324	26.9	13.4
7	20955.00	48.2 PK	74.0	-25.8	1.24 H	308	52.7	-4.5
8	20955.00	35.9 AV	54.0	-18.1	1.24 H	308	40.4	-4.5
9	#27940.00	45.9 PK	88.2	-42.3	1.26 H	335	47.5	-1.6
10	#27940.00	36.1 AV	68.2	-32.1	1.26 H	335	37.7	-1.6

Antenna Polarity & Test Distance : Vertical at 3 m

No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*6985.00	109.7 PK			1.67 V	358	104.2	5.5
2	*6985.00	98.4 AV			1.67 V	358	92.9	5.5
3	#7125.00	81.3 PK	88.2	-6.9	1.67 V	358	75.0	6.3
4	#7125.00	61.9 AV	68.2	-6.3	1.67 V	358	55.6	6.3
5	#13970.00	48.5 PK	88.2	-39.7	1.61 V	316	35.1	13.4
6	#13970.00	40.1 AV	68.2	-28.1	1.61 V	316	26.7	13.4
7	20955.00	50.2 PK	74.0	-23.8	1.26 V	342	54.7	-4.5
8	20955.00	41.9 AV	54.0	-12.1	1.26 V	342	46.4	-4.5
9	#27940.00	48.5 PK	88.2	-39.7	1.37 V	316	50.1	-1.6
10	#27940.00	38.2 AV	68.2	-30.0	1.37 V	316	39.8	-1.6

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency.
6. " # ": The radiated frequency is out of the restricted band.

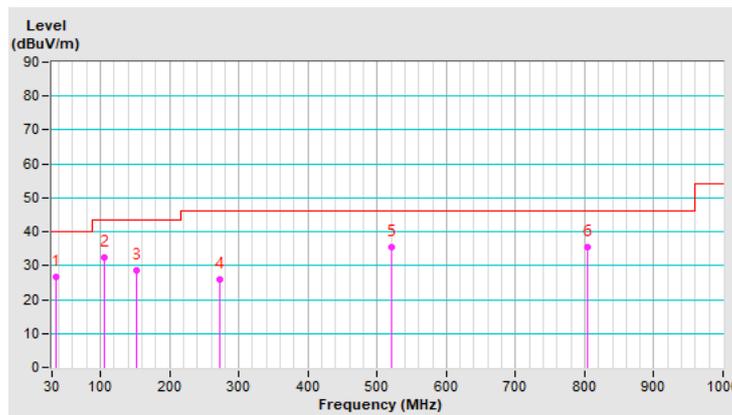
Below 1GHz Data:

RF Mode	TX 802.11ax (HE160)	Channel	CH 207 : 6985 MHz
Frequency Range	9kHz ~ 1GHz	Detector Function	Quasi-Peak (QP)

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	35.31	26.6 QP	40.0	-13.4	4.00 H	187	40.2	-13.6
2	105.34	32.4 QP	43.5	-11.1	2.00 H	187	48.5	-16.1
3	152.15	28.6 QP	43.5	-14.9	2.00 H	296	41.2	-12.6
4	272.48	25.8 QP	46.0	-20.2	1.00 H	141	38.7	-12.9
5	521.03	35.6 QP	46.0	-10.4	2.00 H	16	42.2	-6.6
6	804.98	35.4 QP	46.0	-10.6	1.00 H	37	36.9	-1.5

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit of frequency range 30MHz~1000MHz.
5. The emission levels were very low against the limit of frequency range 9kHz~30MHz: the amplitude of spurious emissions attenuated more than 20 dB below the permissible value to be report.

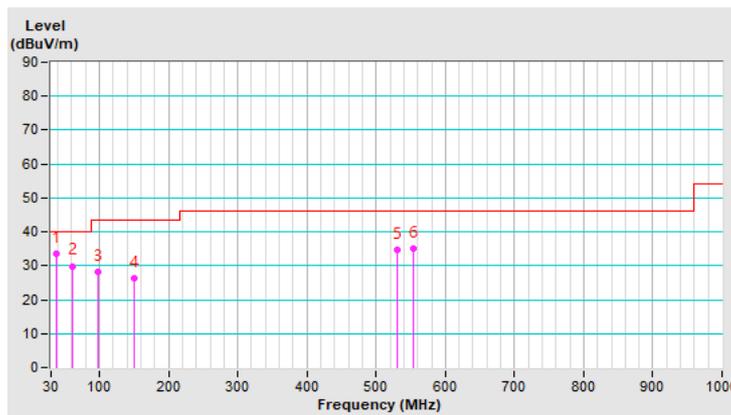


RF Mode	TX 802.11ax (HE160)	Channel	CH 207 : 6985 MHz
Frequency Range	9kHz ~ 1GHz	Detector Function	Quasi-Peak (QP)

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	38.34	33.4 QP	40.0	-6.6	1.00 V	287	46.6	-13.2
2	61.49	29.9 QP	40.0	-10.1	2.00 V	360	43.7	-13.8
3	98.04	28.2 QP	43.5	-15.3	3.00 V	224	45.6	-17.4
4	151.05	26.4 QP	43.5	-17.1	1.00 V	162	39.0	-12.6
5	530.65	34.8 QP	46.0	-11.2	1.00 V	37	41.3	-6.5
6	554.41	35.0 QP	46.0	-11.0	1.00 V	61	41.1	-6.1

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. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit of frequency range 30MHz~1000MHz.
5. The emission levels were very low against the limit of frequency range 9kHz~30MHz: the amplitude of spurious emissions attenuated more than 20 dB below the permissible value to be report.



4.2 In-Band Emission (Mask) Measurement

4.2.1 Limits of In-Band Emission (Mask) Measurement

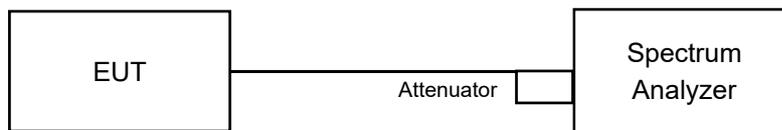
Test Item	Frequencies (MHz)	(X) dBc ^{*1}
Emission Mask	At 1 MHz outside of channel edge	20
	At one channel bandwidth from the channel center ^{*2}	28
	At one- and one-half times the channel bandwidth away from channel center ^{*3}	40
	More than one- and one-half times the channel bandwidth	40

*1 : The power spectral density must be suppressed by "x" dB

*2 : At frequencies between one megahertz outside an unlicensed device's channel edge and one channel bandwidth from the center of the channel, the limits must be linearly interpolated between 20 dB and 28 dB suppression,

*3 : At frequencies between one and one- and one-half times an unlicensed device's channel bandwidth, the limits must be linearly interpolated between 28 dB and 40 dB suppression.

4.2.2 Test Setup



4.2.3 Test Instruments

Refer to section 4.1.2 to get information of above instrument.

4.2.4 Test Procedure

- a. Connect output of the antenna port to a spectrum analyzer and adjust appropriate attenuation.
- b. Measure the 26 dB EBW using the test procedure 12.4.1 of ANSI C63.10-2013. (Determine the channel edge.)
- c. Measure the power spectral density (for emissions mask reference) using the following procedure:
 - a) Set the span to encompass the entire 26 dB EBW of the signal.
 - b) Set RBW = same RBW used for 26 dB EBW measurement.
 - c) Set VBW $\geq 3 \times$ RBW
 - d) Number of points in sweep $\geq [2 \times \text{span} / \text{RBW}]$.
 - e) Sweep time = auto.
 - f) Detector = RMS (i.e., power averaging)
 - g) Trace average at least 100 traces in power averaging (rms) mode.
 - h) Use the peak search function on the instrument to find the peak of the spectrum.
- d. Using the measuring equipment limit line function, develop the emissions mask based on the following requirements. The emissions power spectral density must be reduced below the peak power spectral density (in dB) as follows:
 - a) Suppressed by 20 dB at 1 MHz outside of the channel edge. (The channel edge is defined as the 26-dB point on either side of the carrier center frequency.)
 - b) Suppressed by 28 dB at one channel bandwidth from the channel center.
 - c) Suppressed by 40 dB at one- and one-half times the channel bandwidth from the channel center.
- e. Adjust the span to encompass the entire mask as necessary and clear trace.
- f. Trace average at least 100 traces in power averaging (rms) mode.
- g. Adjust the reference level as necessary so that the crest of the channel touches the top of the emission mask

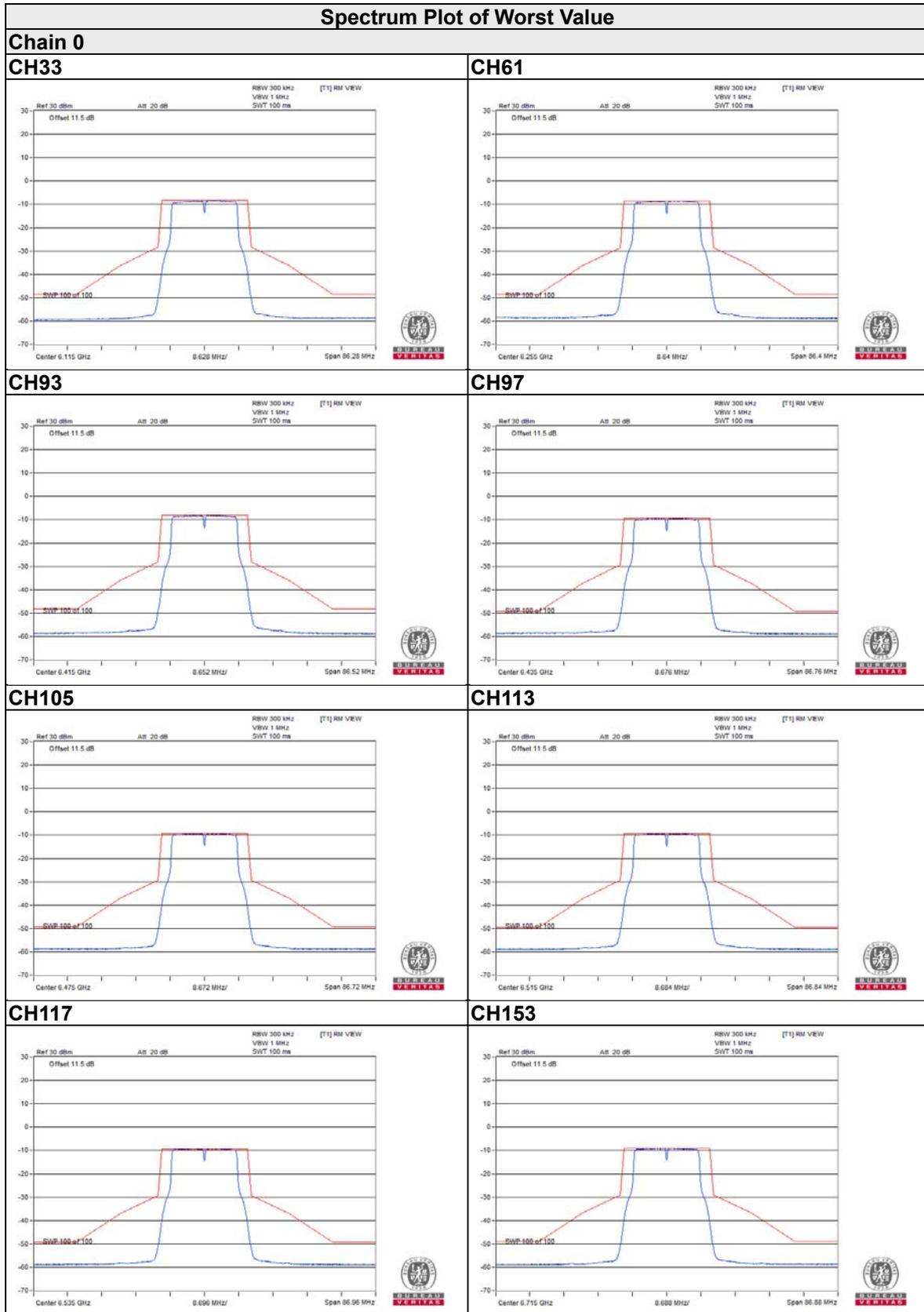
4.2.5 EUT Operating Condition

The software provided by client to enable the EUT under transmission condition continuously at lowest, middle and highest channel frequencies individually.

4.2.6 Test Results (Mode 1)

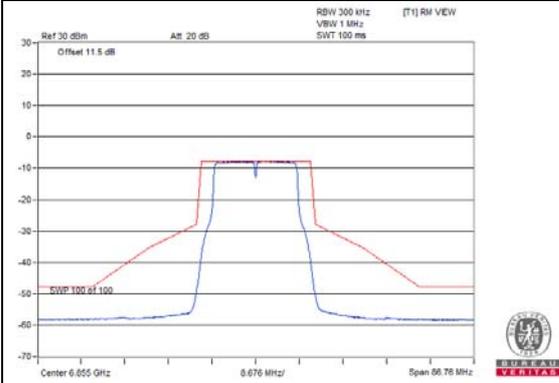
CDD Mode:

802.11a

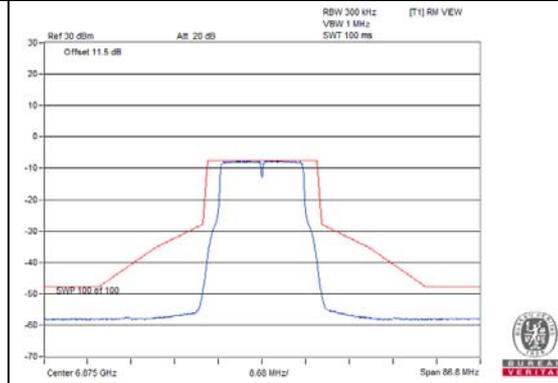


Spectrum Plot of Worst Value

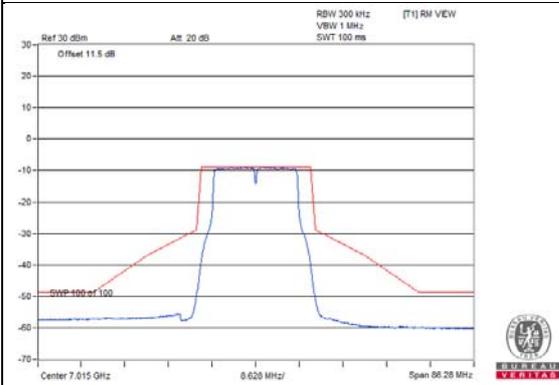
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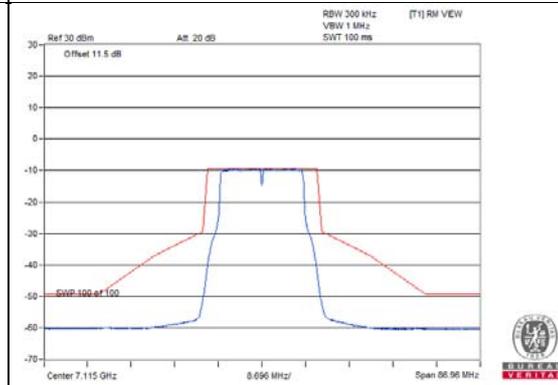
CH185



CH213

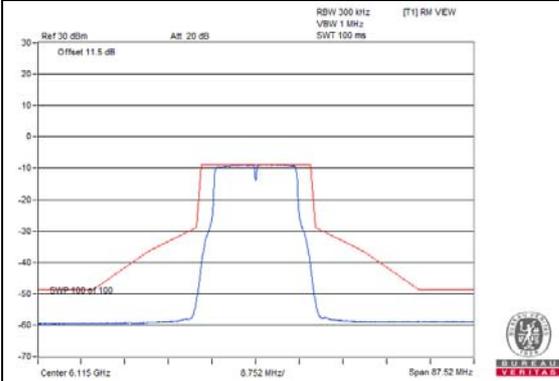


CH233

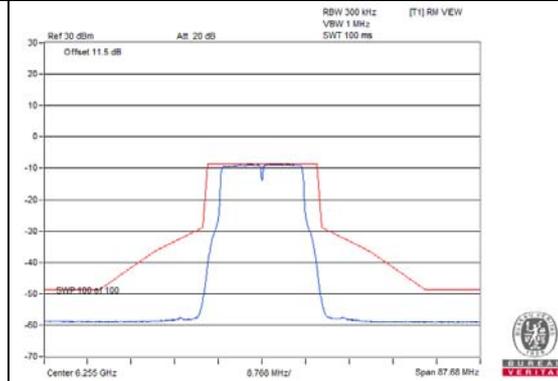


Spectrum Plot of Worst Value

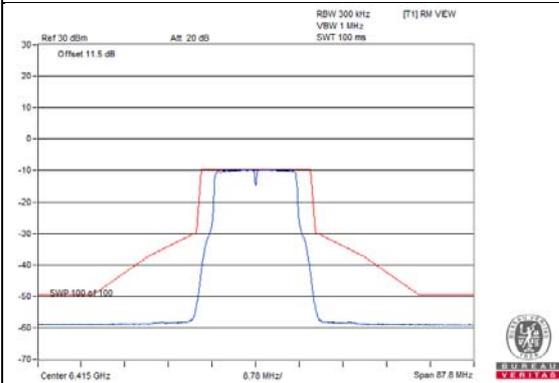
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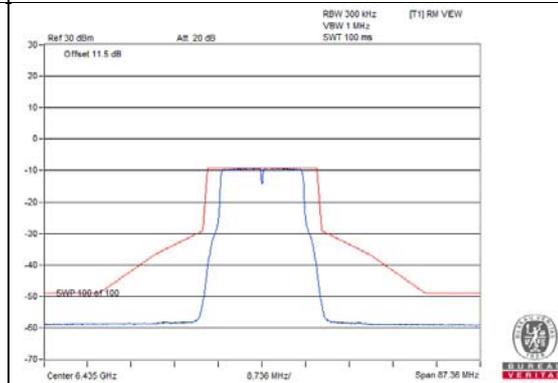
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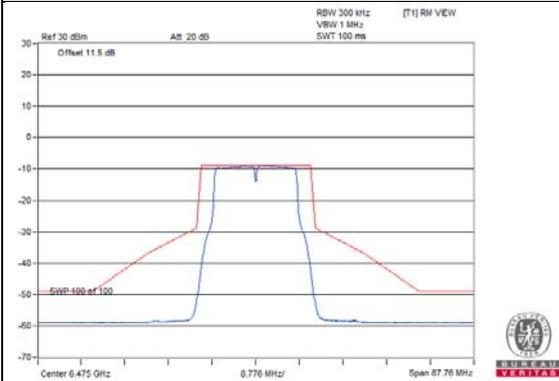
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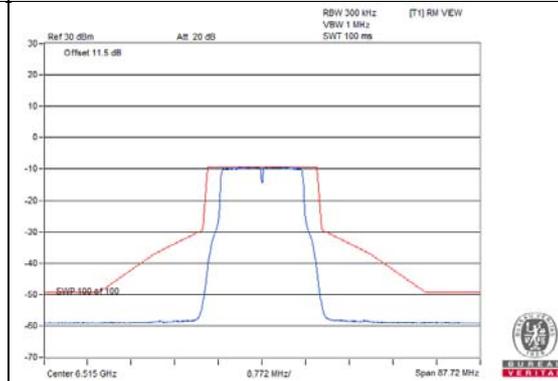
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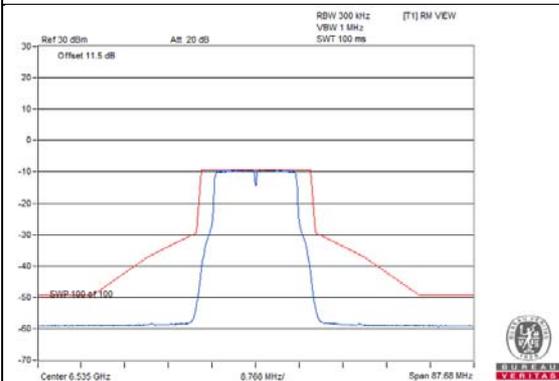
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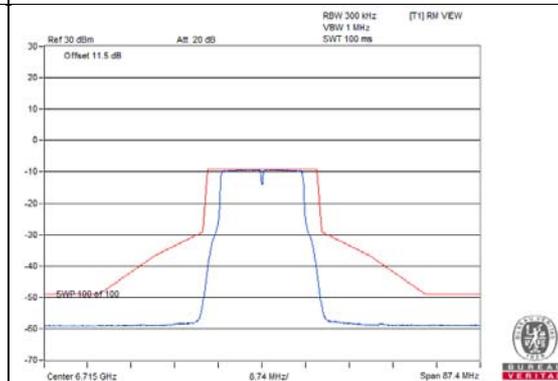
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CH117



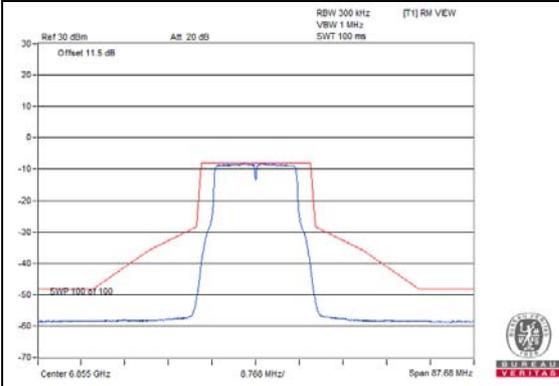
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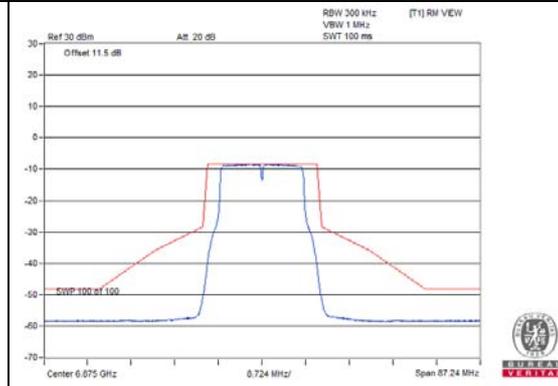
Spectrum Plot of Worst Value

Chain 1

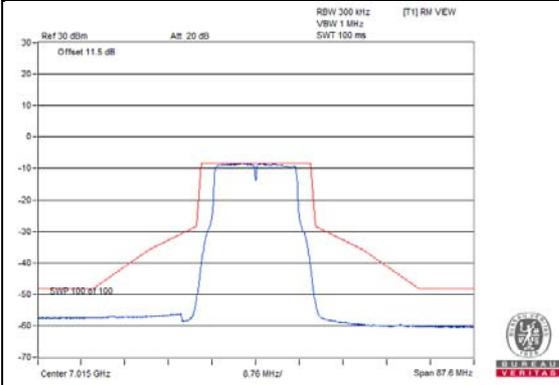
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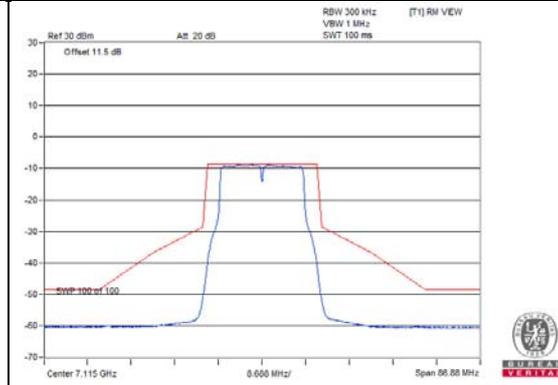
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CH213

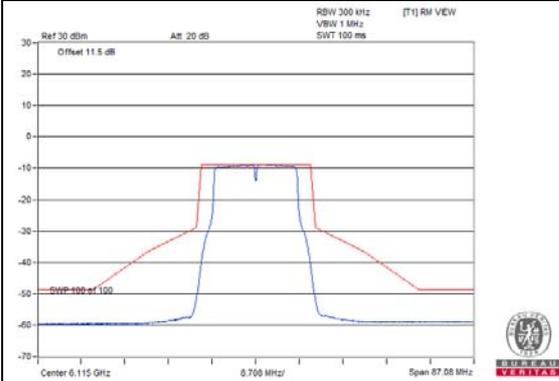


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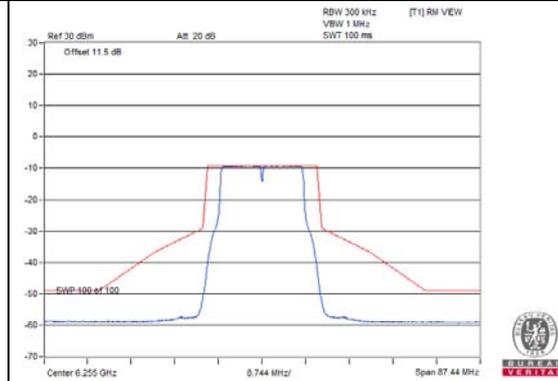


Spectrum Plot of Worst Value

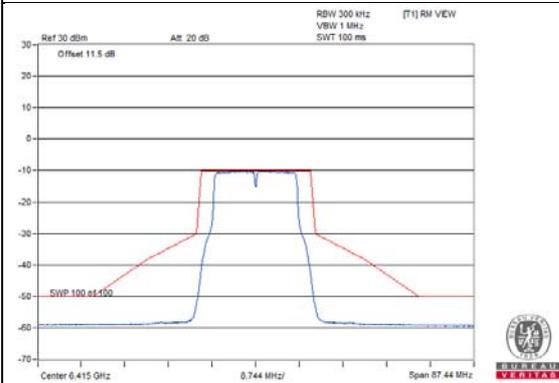
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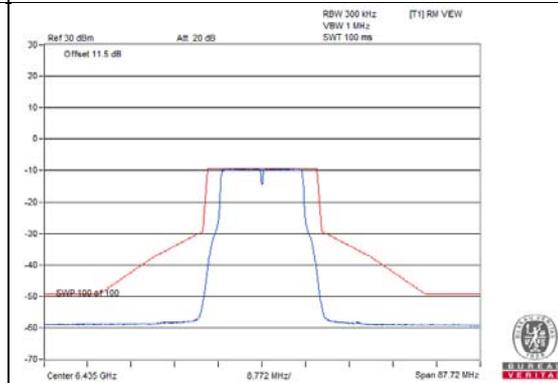
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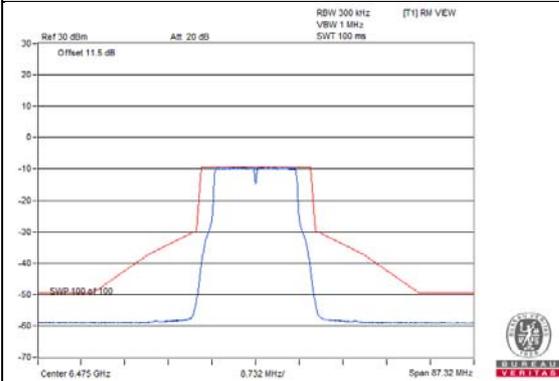
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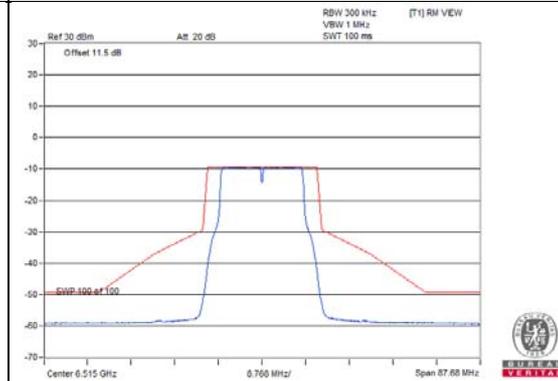
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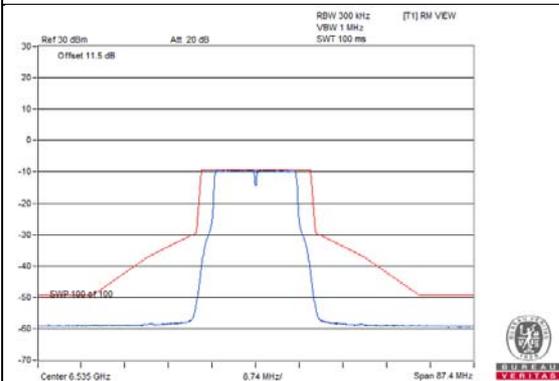
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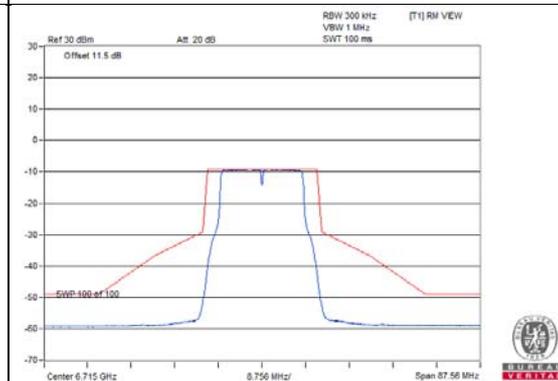
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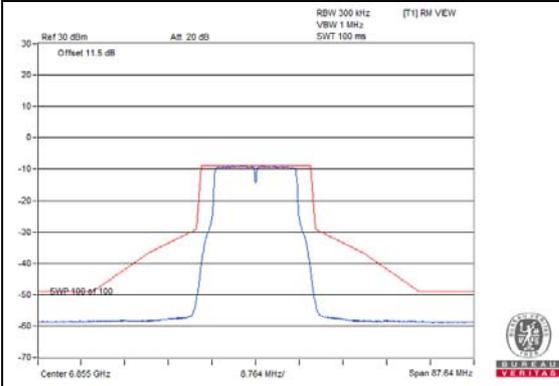
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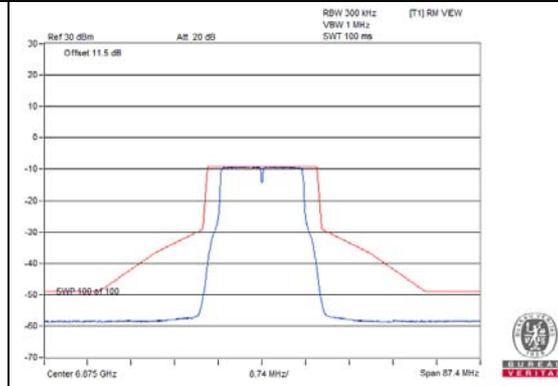
Spectrum Plot of Worst Value

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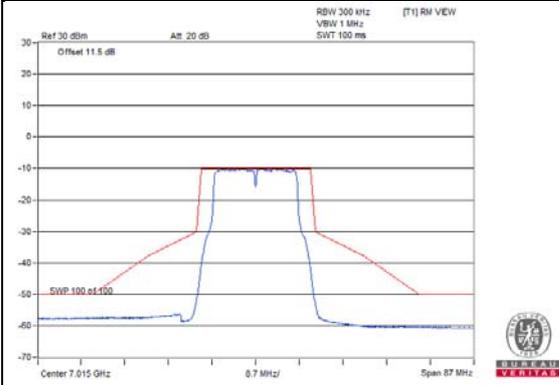
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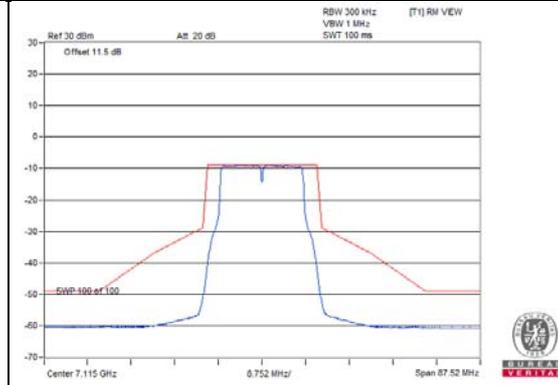
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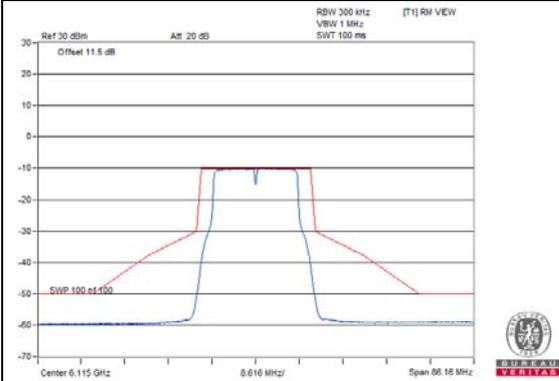


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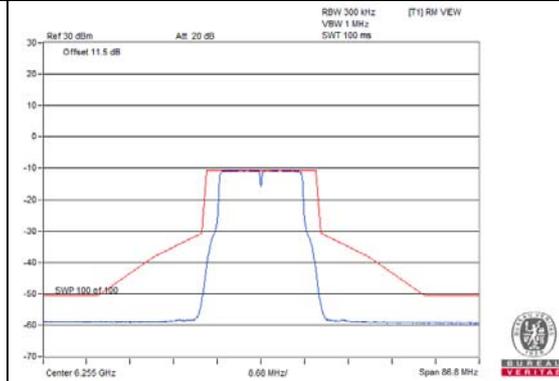


Spectrum Plot of Worst Value

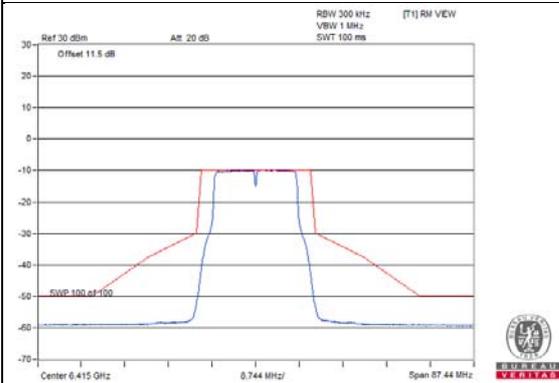
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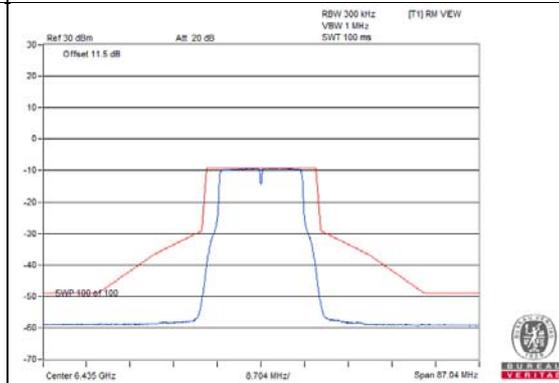
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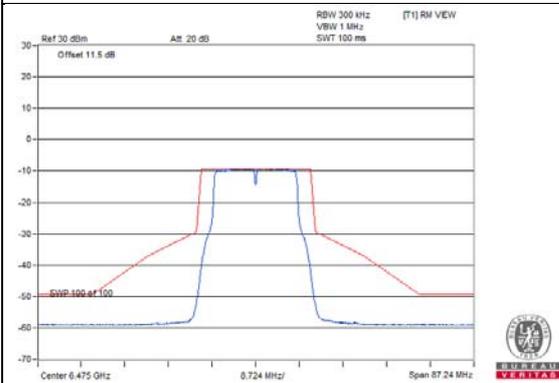
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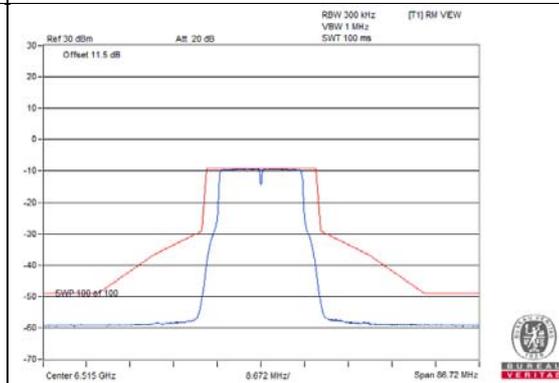
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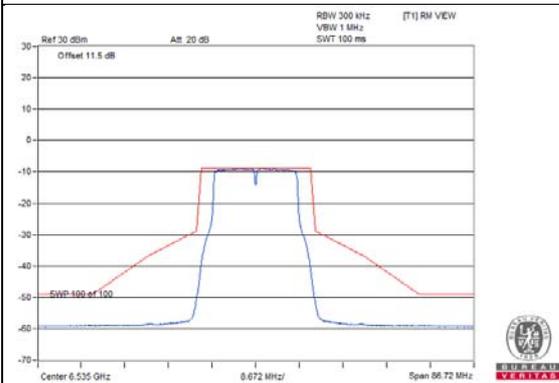
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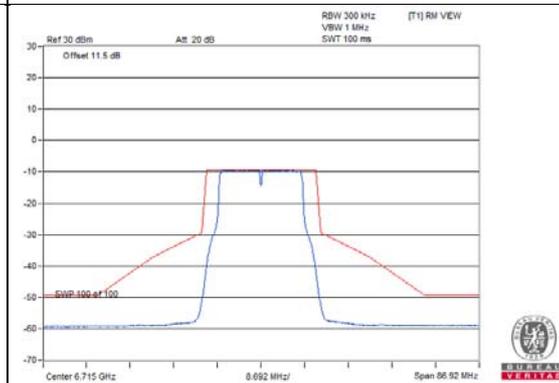
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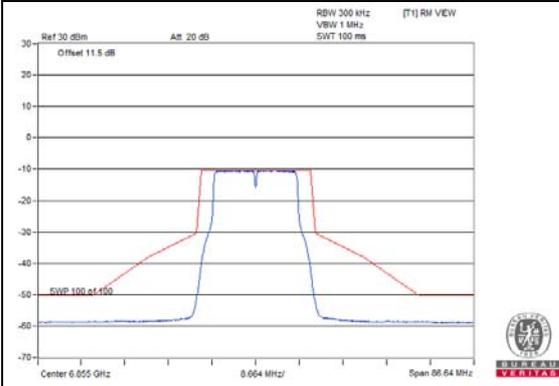
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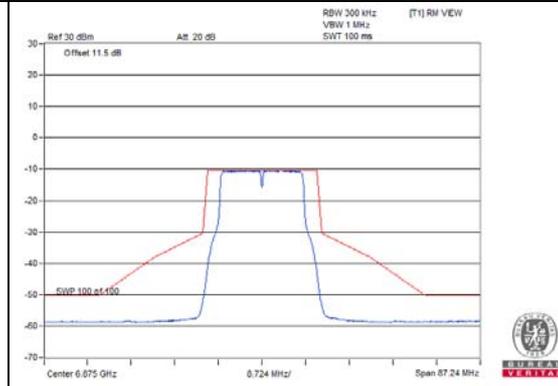
Spectrum Plot of Worst Value

Chain 3

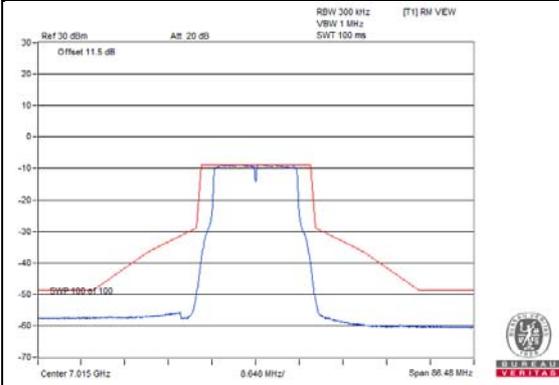
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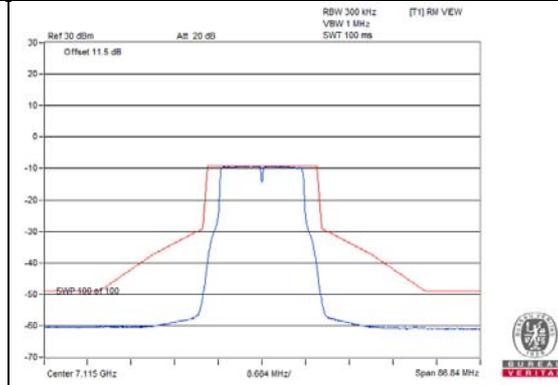
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CH213



CH233

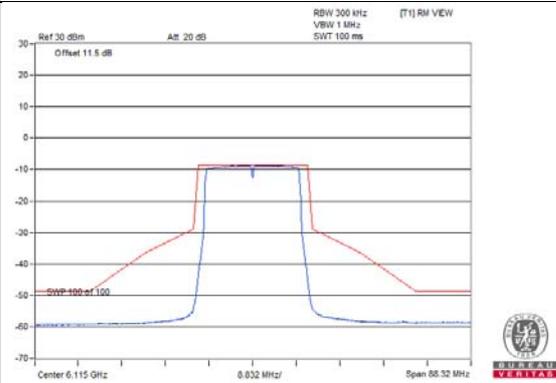


802.11ax (HE20)

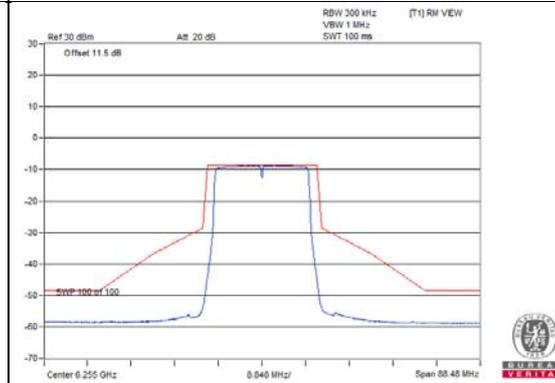
Spectrum Plot of Worst Value

Chain 0

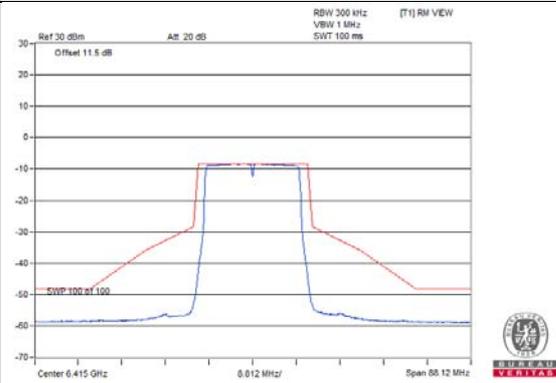
CH33



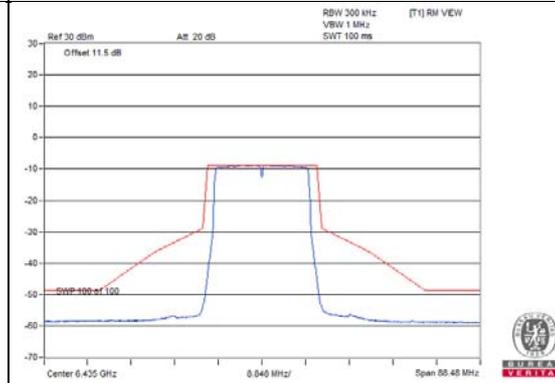
CH61



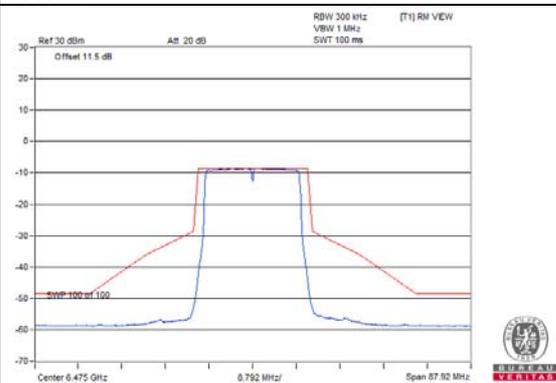
CH93



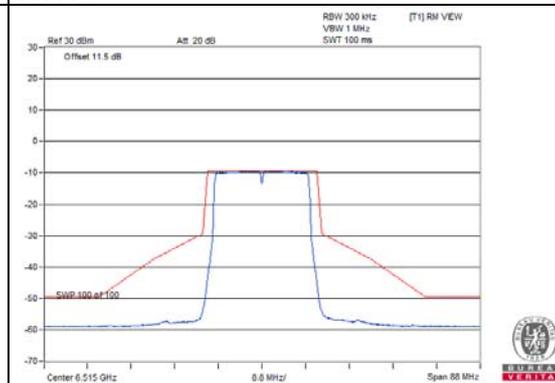
CH97



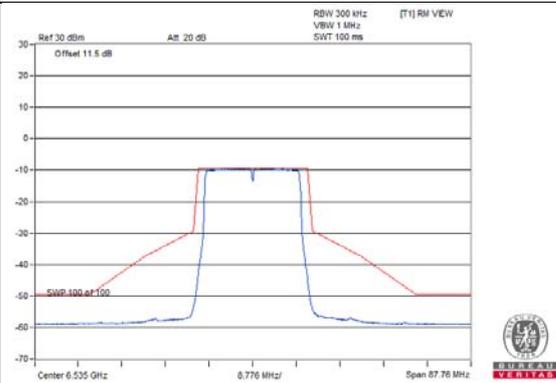
CH105



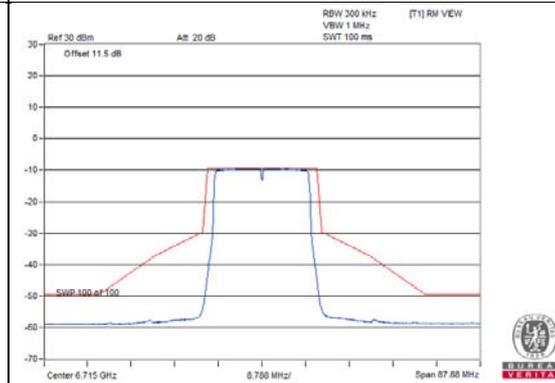
CH113



CH117



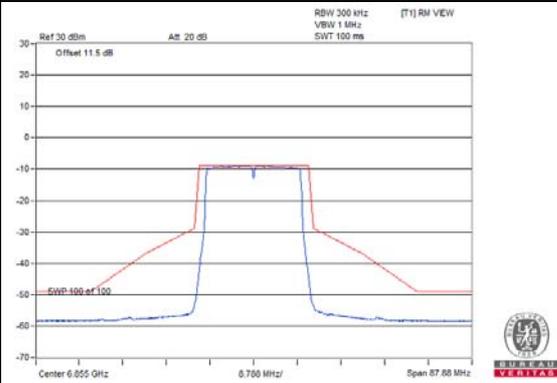
CH153



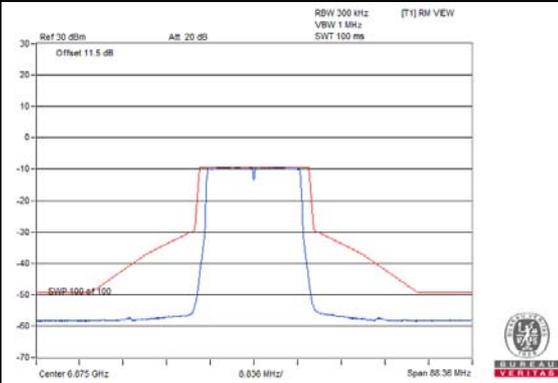
Spectrum Plot of Worst Value

Chain 0

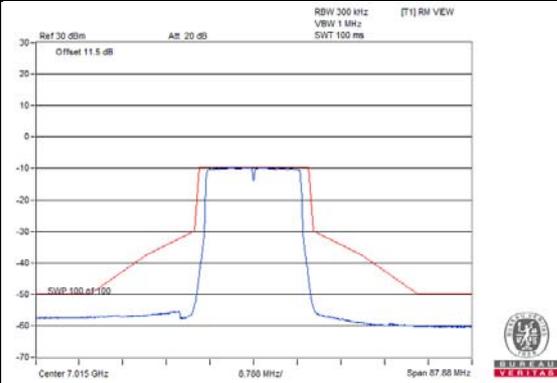
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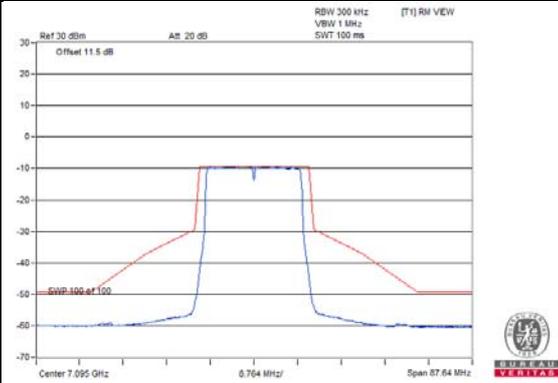
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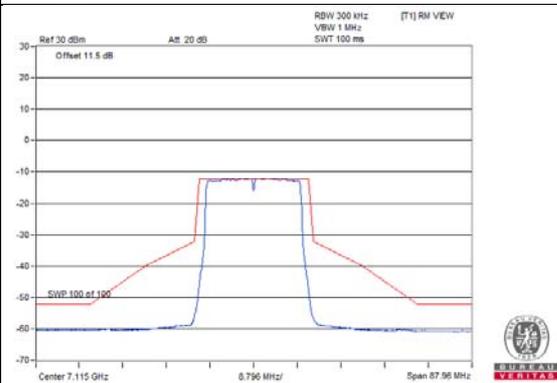
CH213



CH229

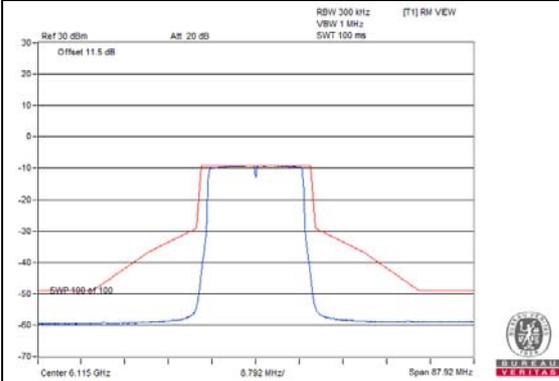


CH233

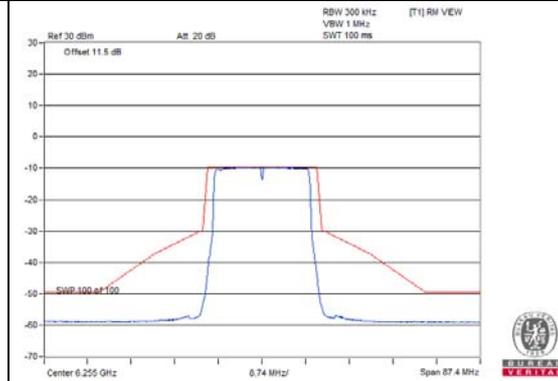


Spectrum Plot of Worst Value

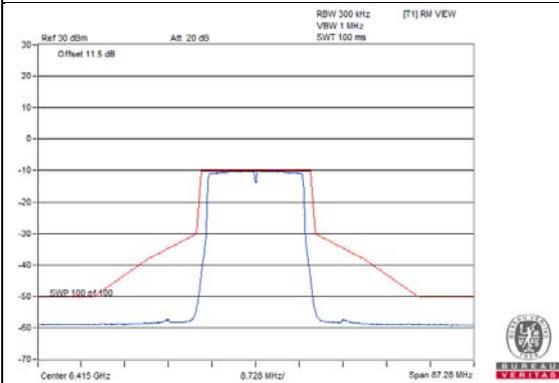
Chain 1 CH33



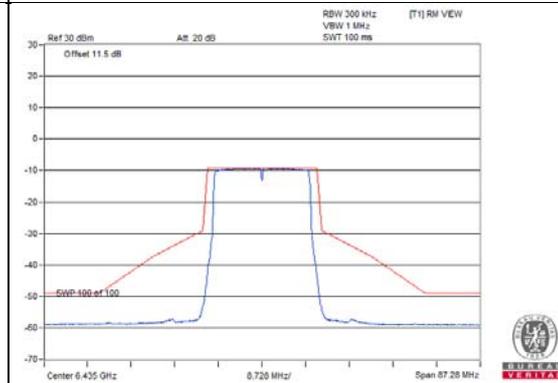
CH61



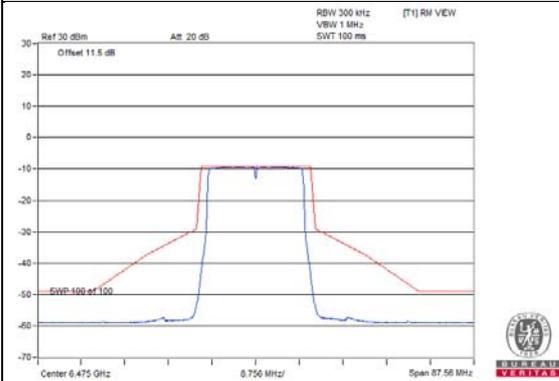
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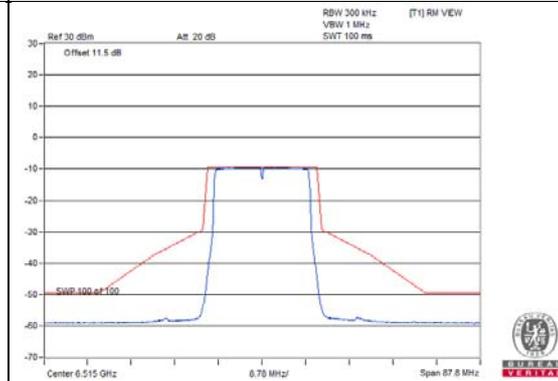
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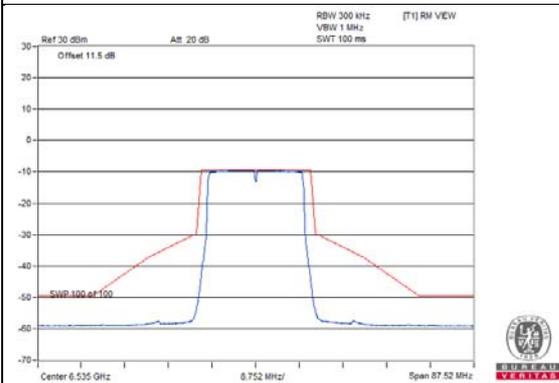
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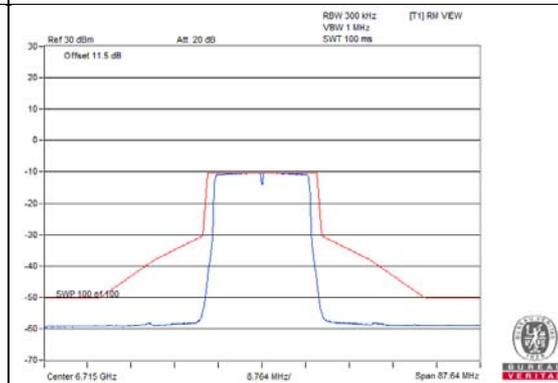
CH113



CH117

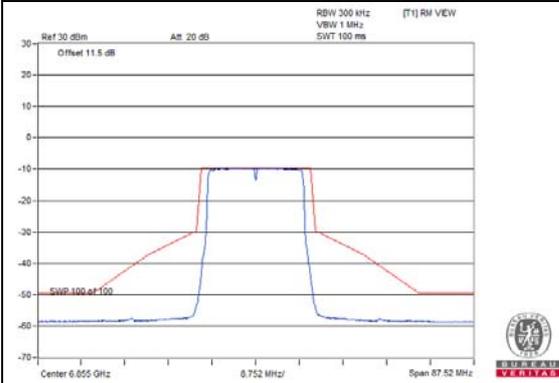


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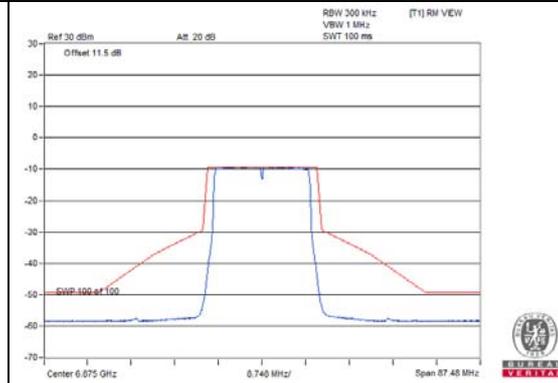


Spectrum Plot of Worst Value

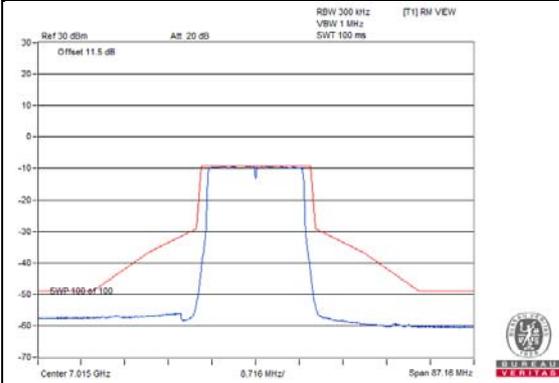
Chain 1 CH181



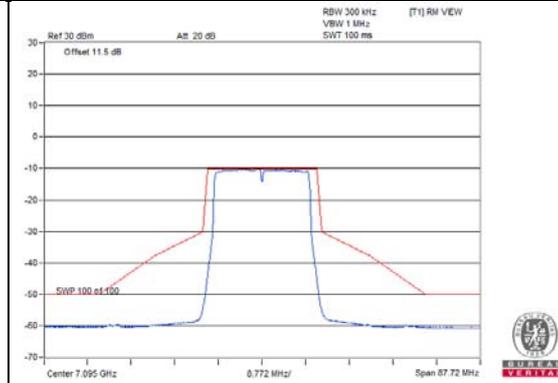
CH185



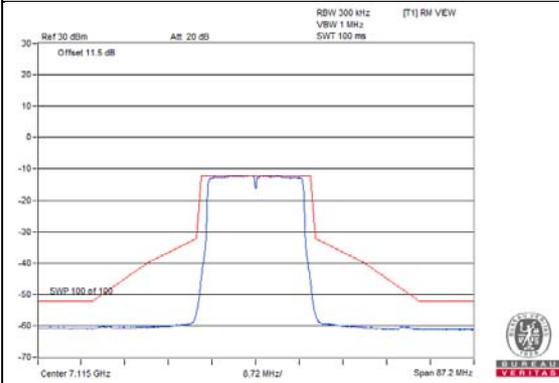
CH213



CH229

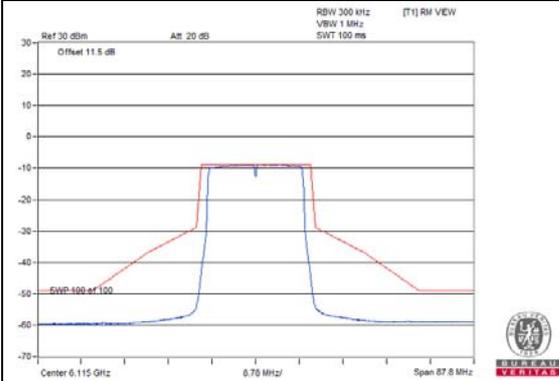


CH233

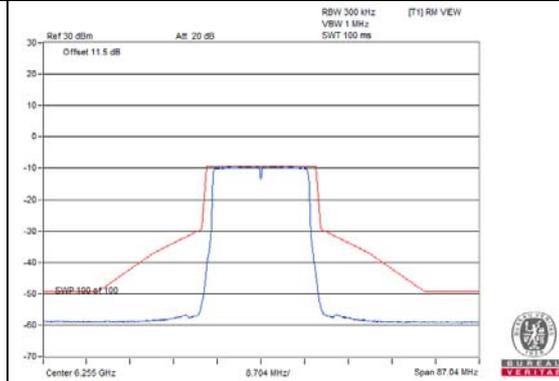


Spectrum Plot of Worst Value

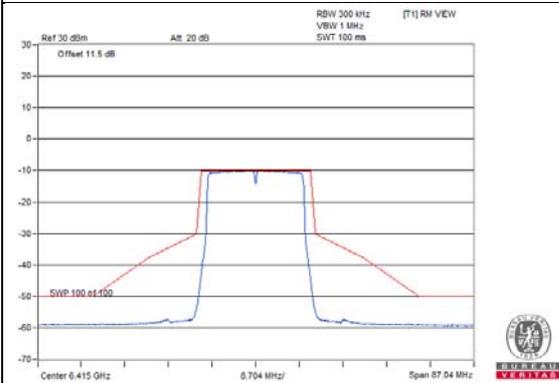
Chain 2 CH33



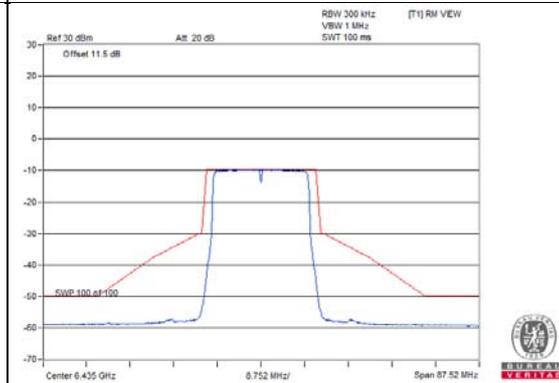
CH61



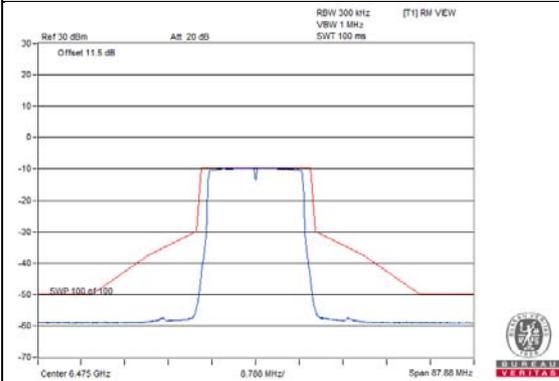
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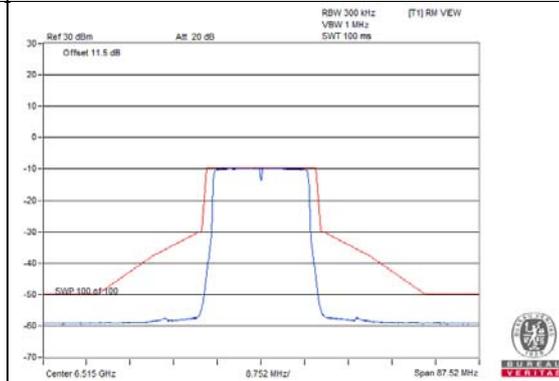
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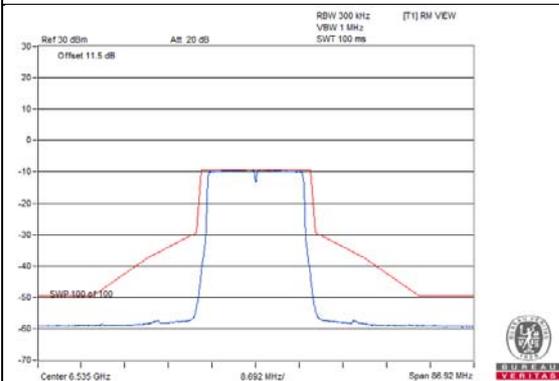
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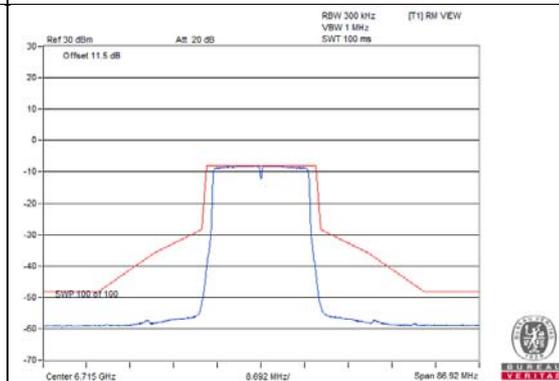
CH113



CH117



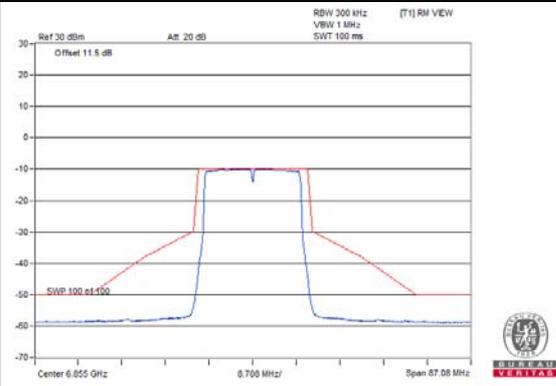
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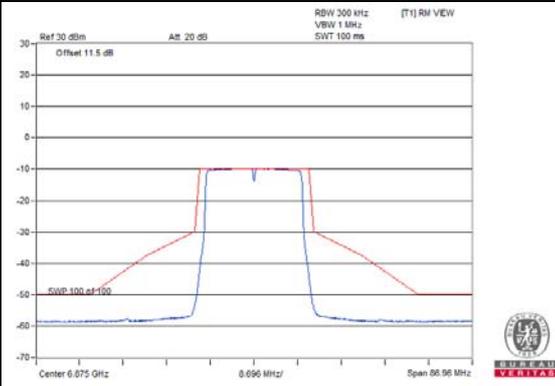
Spectrum Plot of Worst Value

Chain 2

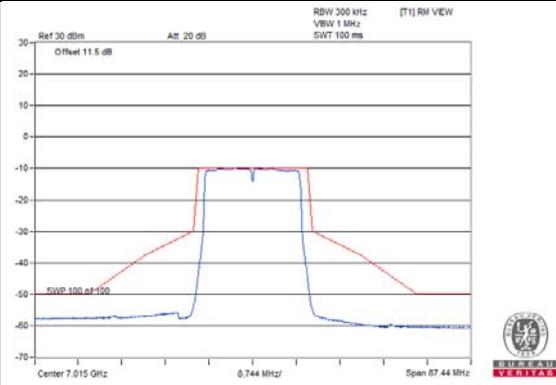
CH181



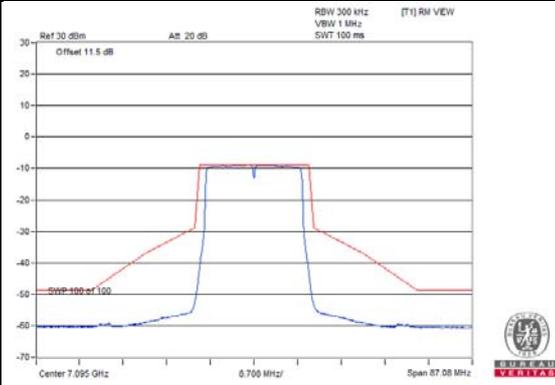
CH185



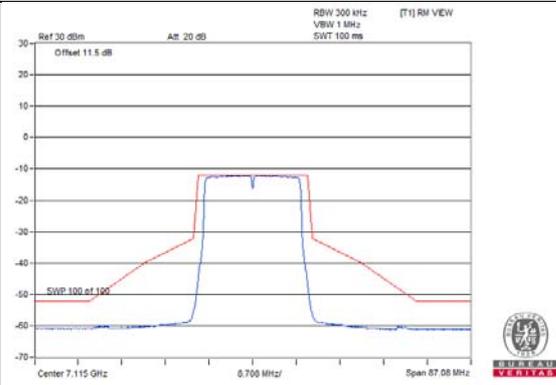
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CH229

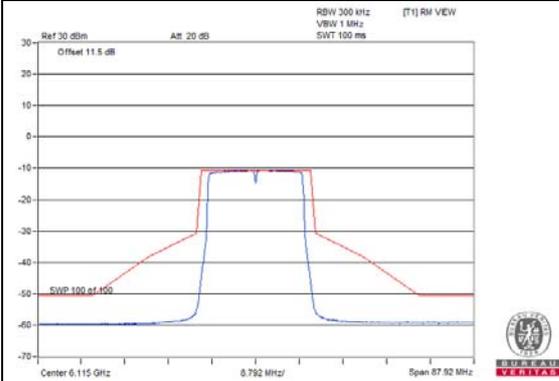


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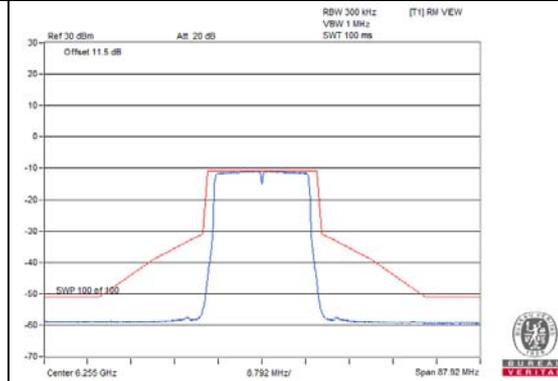


Spectrum Plot of Worst Value

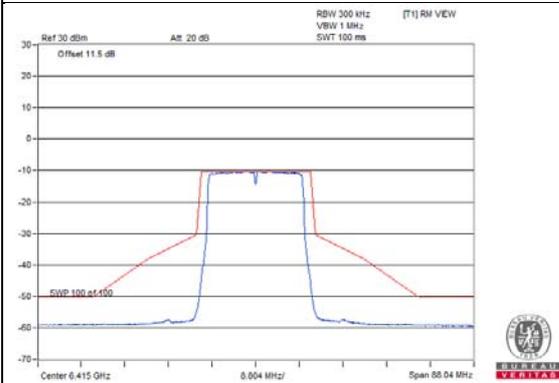
Chain 3 CH33



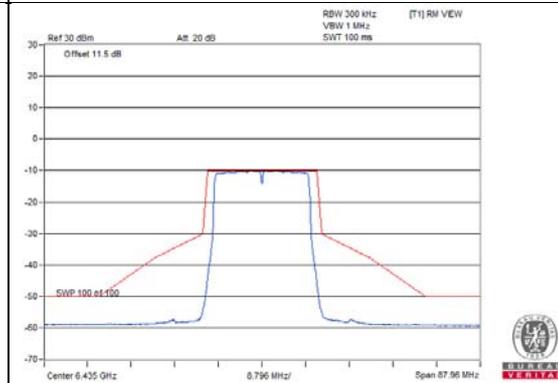
CH61



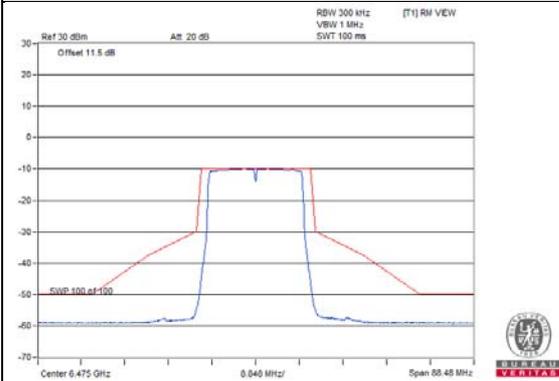
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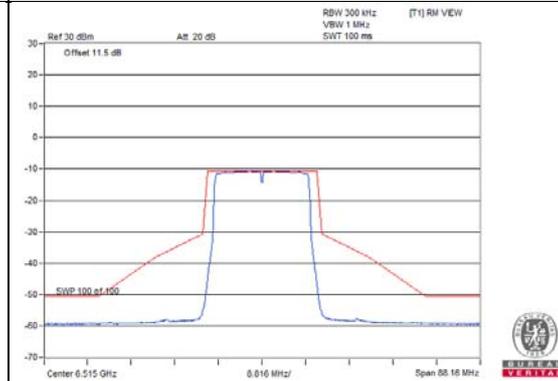
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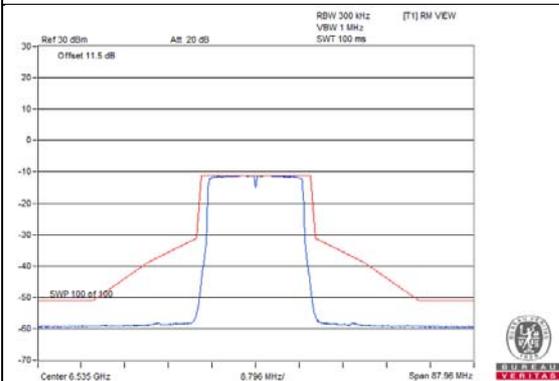
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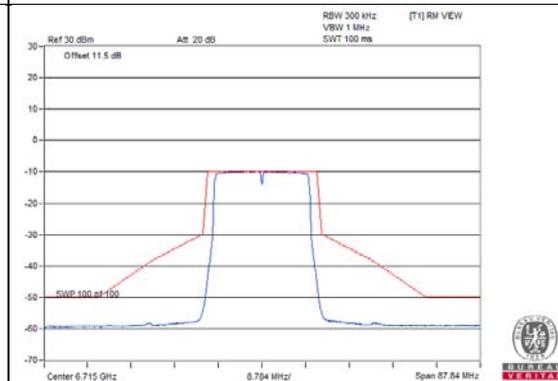
CH113



CH117



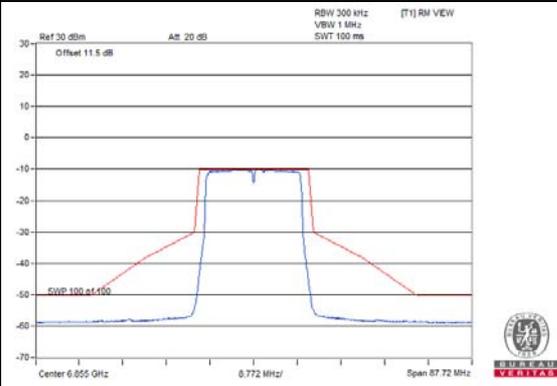
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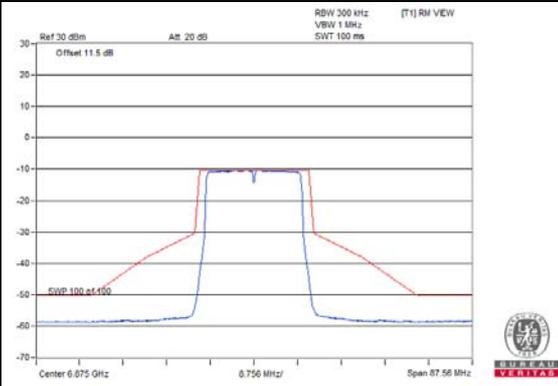
Spectrum Plot of Worst Value

Chain 3

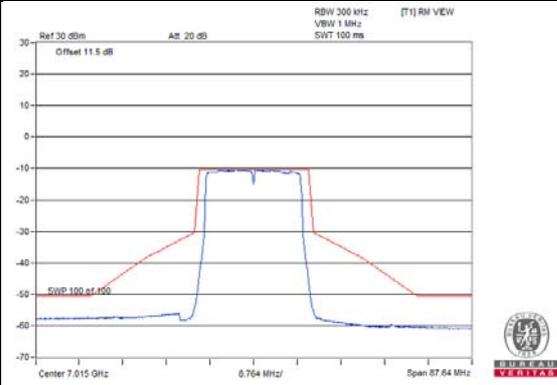
CH181



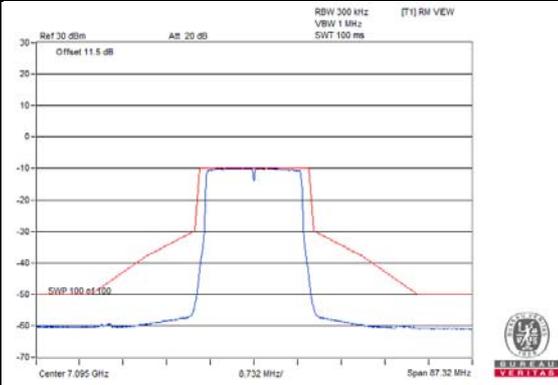
CH185



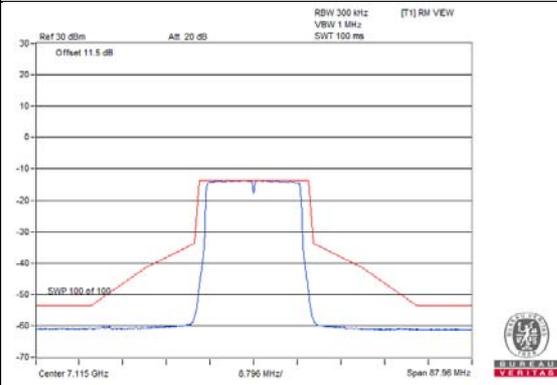
CH213



CH229



CH233

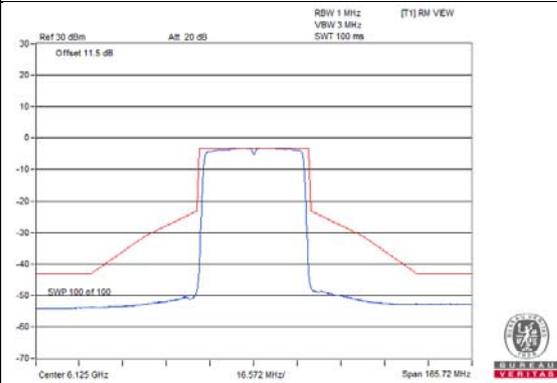


802.11ax (HE40)

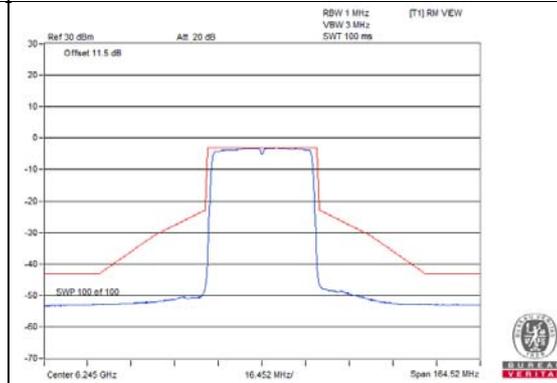
Spectrum Plot of Worst Value

Chain 0

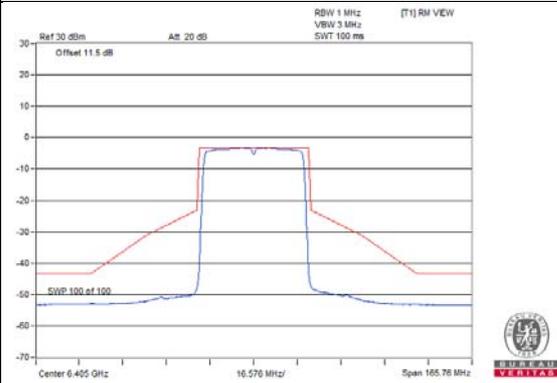
CH35



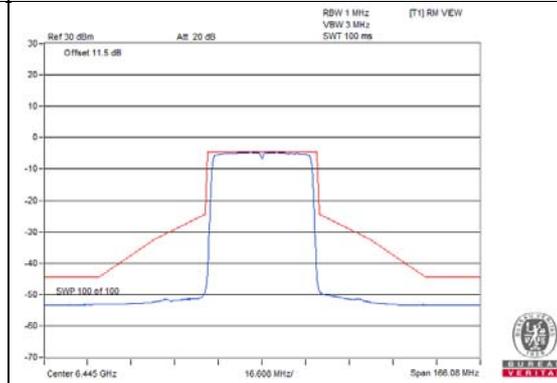
CH59



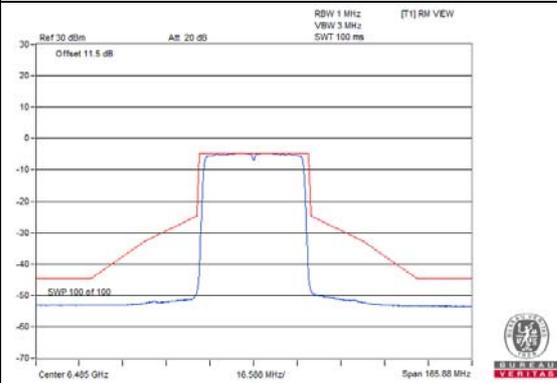
CH91



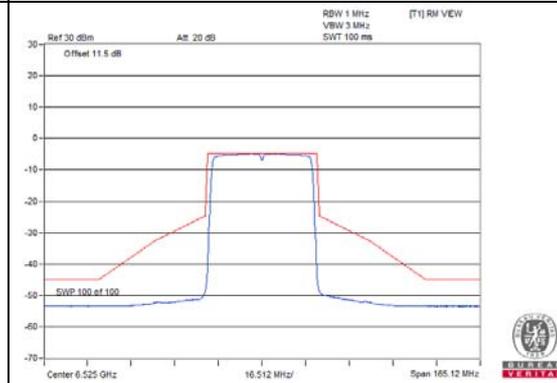
CH99



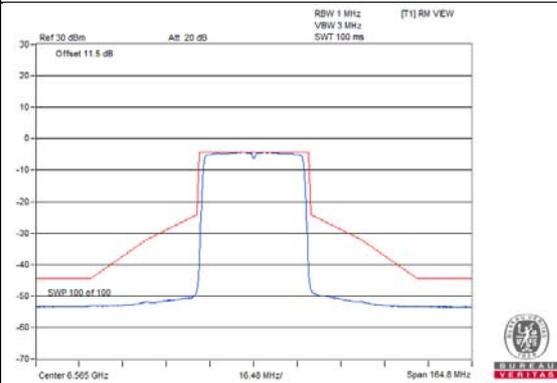
CH107



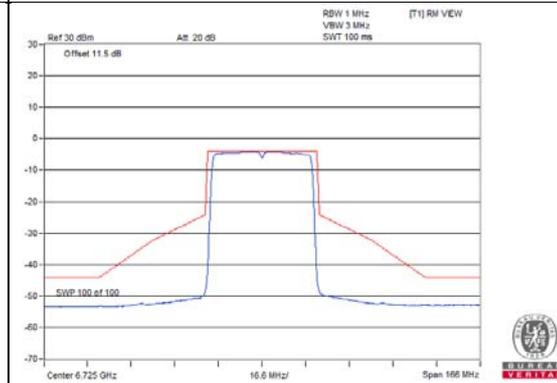
CH115



CH123



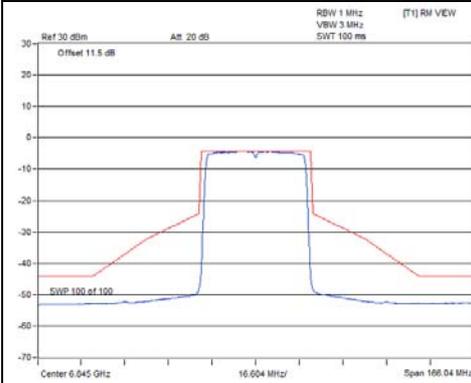
CH155



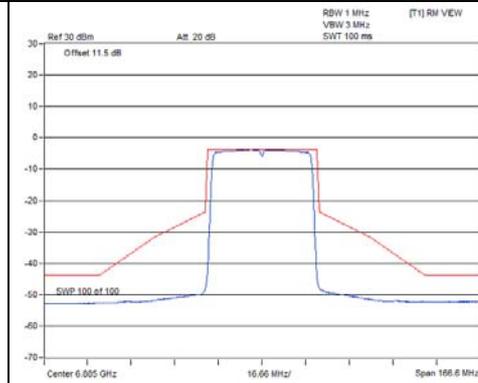
Spectrum Plot of Worst Value

Chain 0

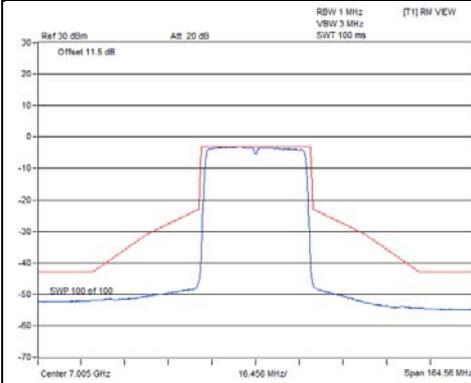
CH179



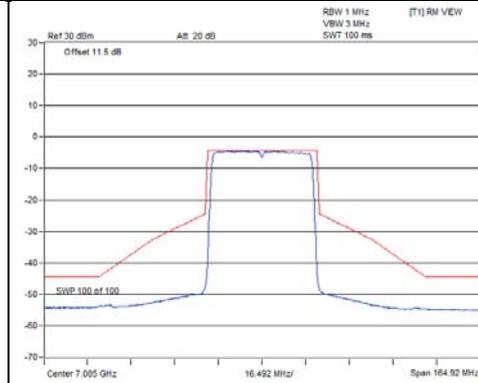
CH187



CH211

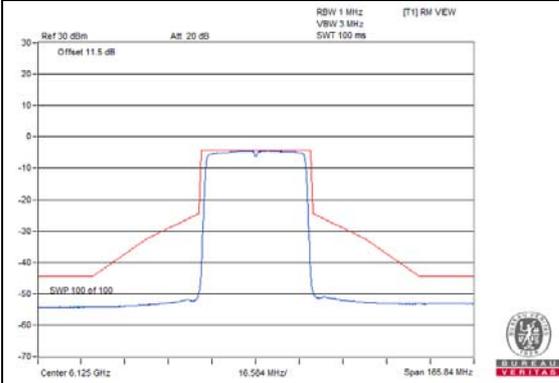


CH227

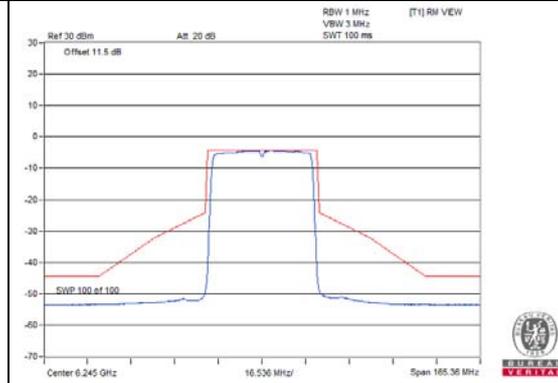


Spectrum Plot of Worst Value

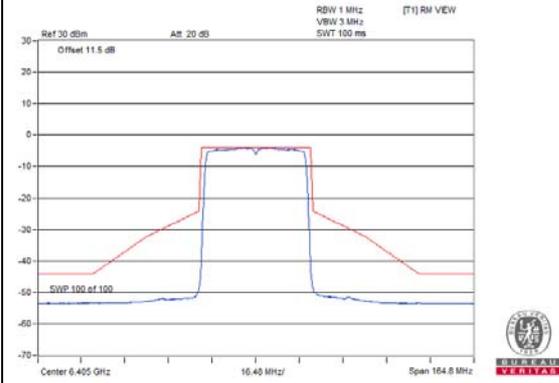
Chain 1 CH35



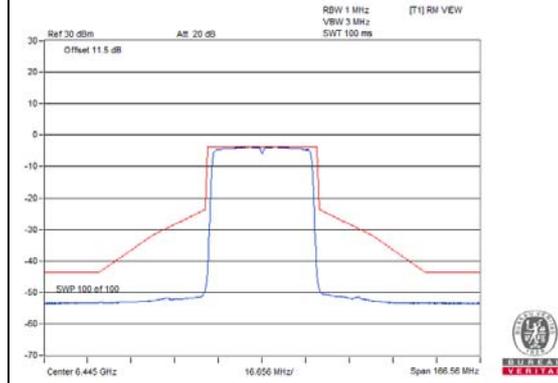
CH59



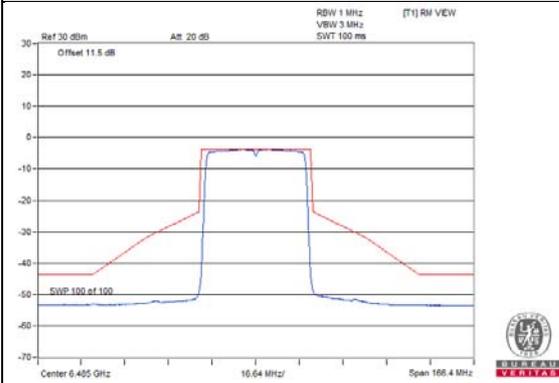
CH91



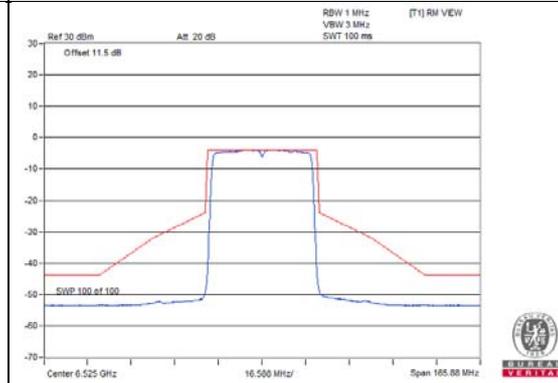
CH99



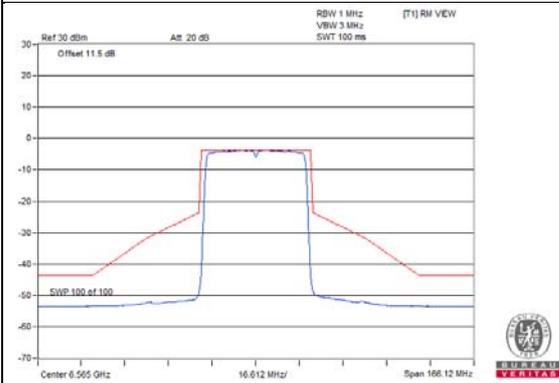
CH107



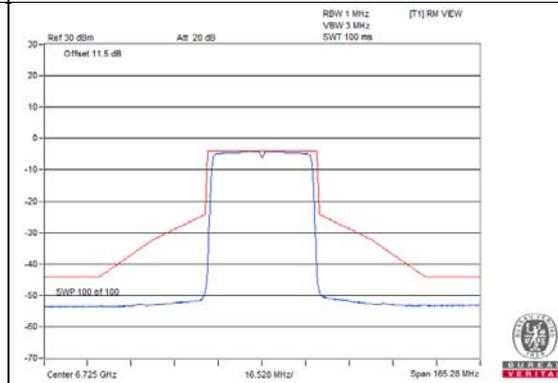
CH115



CH123



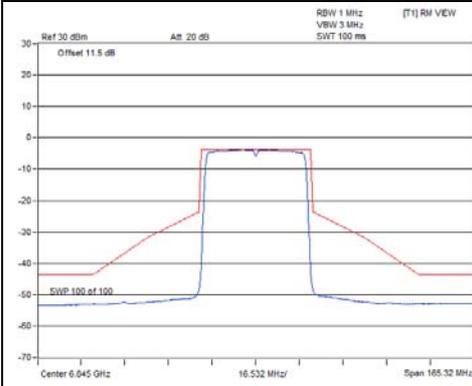
CH155



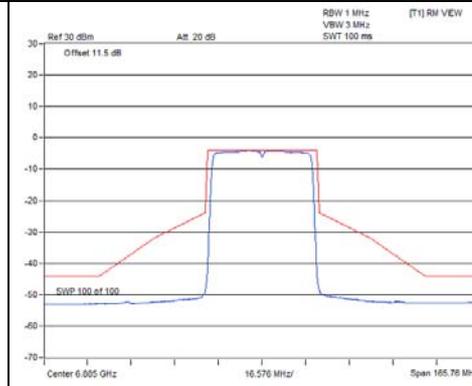
Spectrum Plot of Worst Value

Chain 1

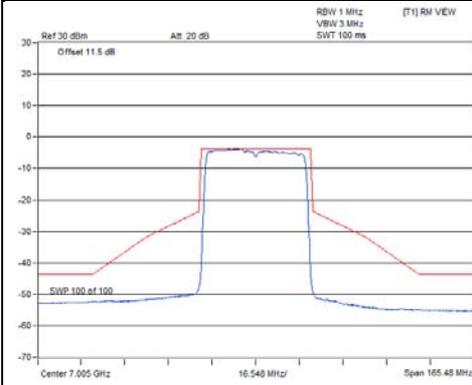
CH179



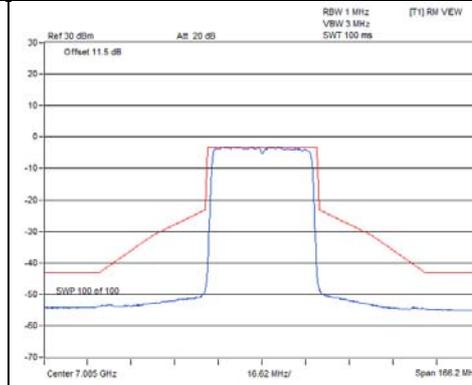
CH187



CH211

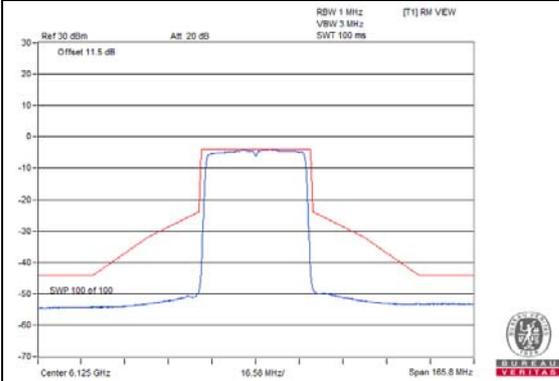


CH227

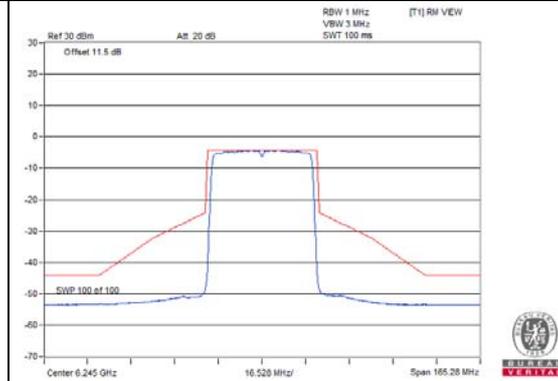


Spectrum Plot of Worst Value

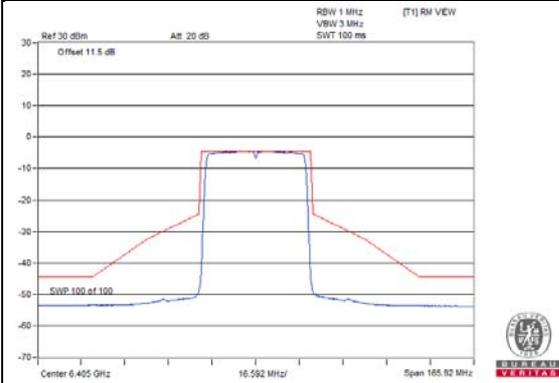
Chain 2 CH35



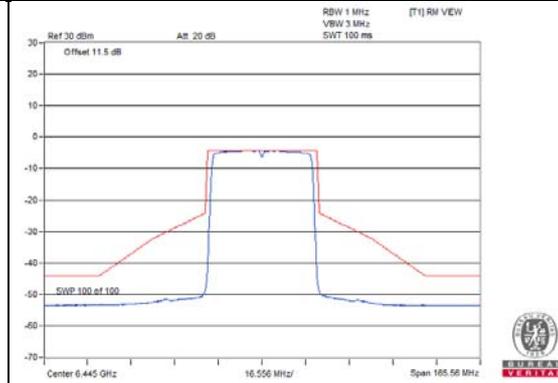
CH59



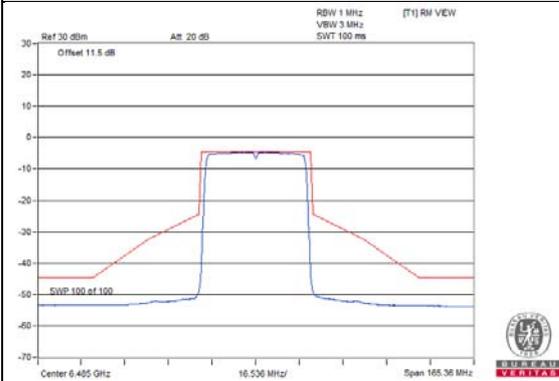
CH91



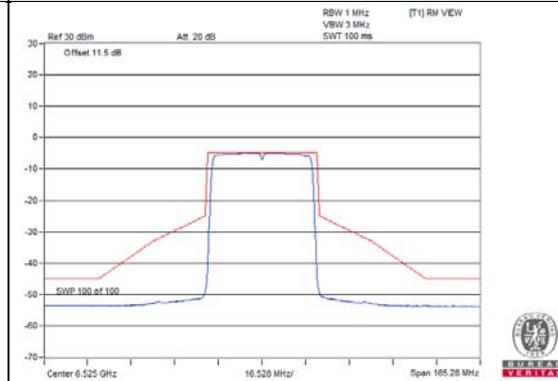
CH99



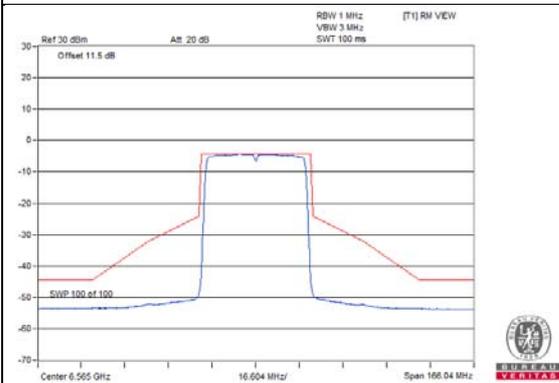
CH107



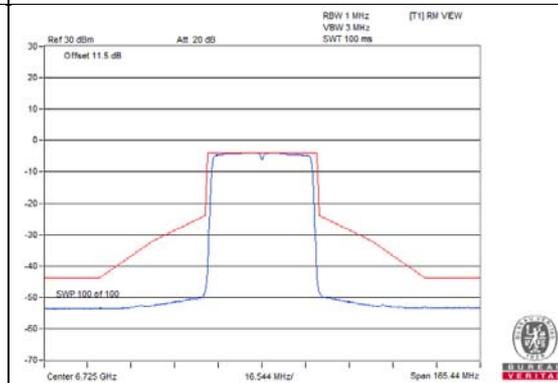
CH115



CH123



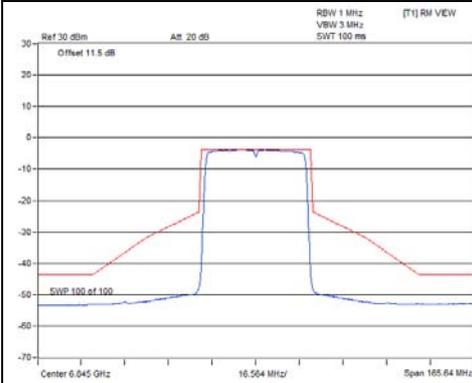
CH155



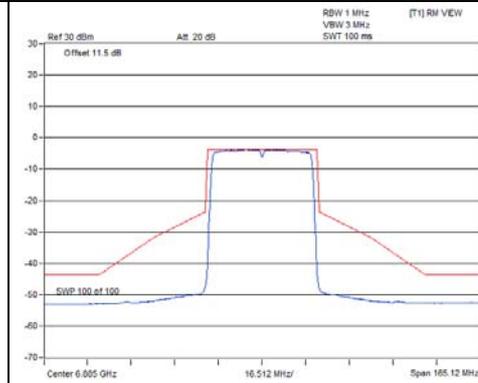
Spectrum Plot of Worst Value

Chain 2

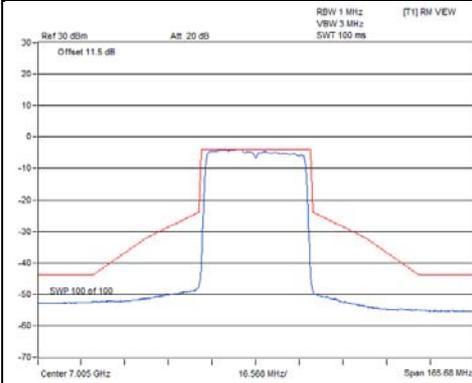
CH179



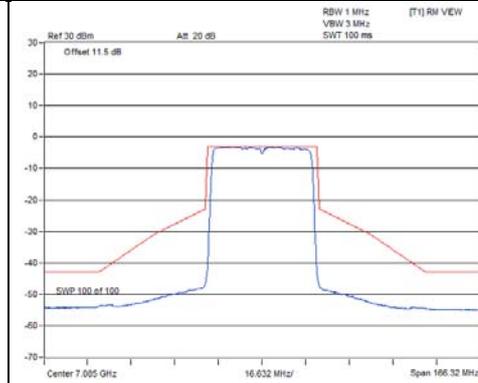
CH187



CH211

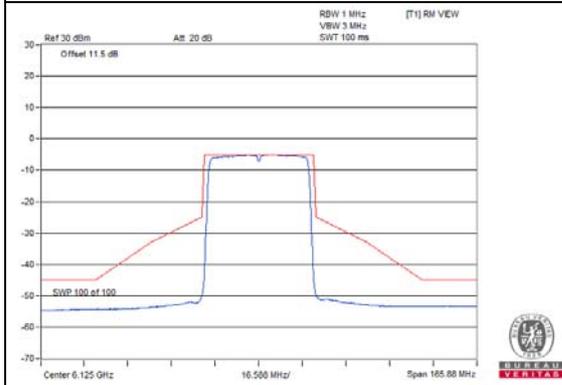


CH227

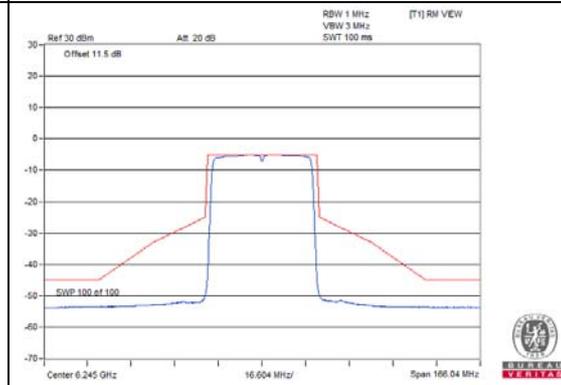


Spectrum Plot of Worst Value

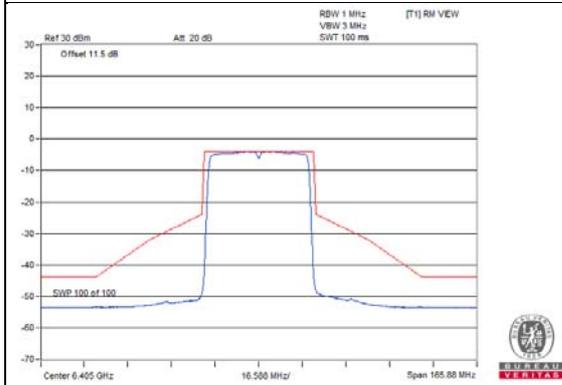
Chain 3 CH35



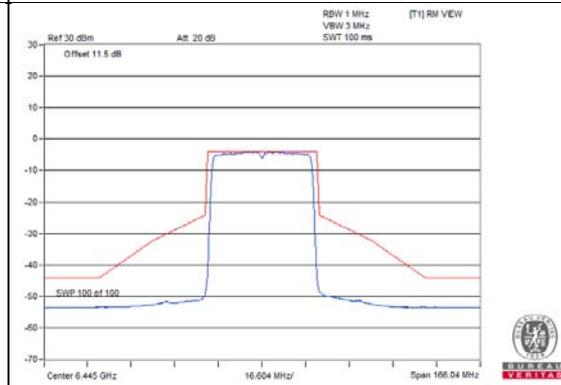
CH59



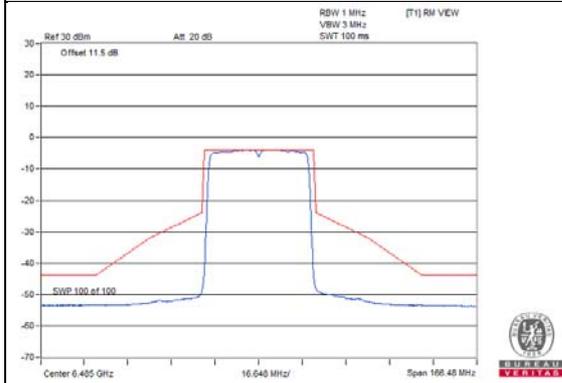
CH91



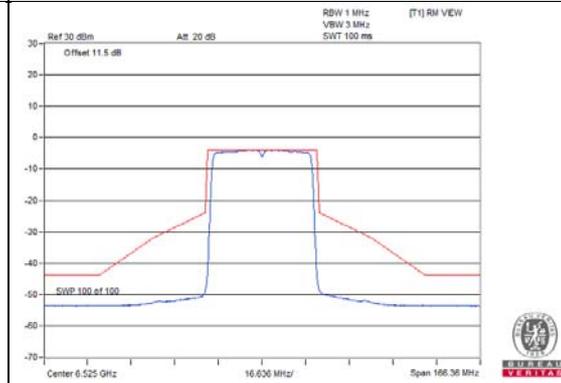
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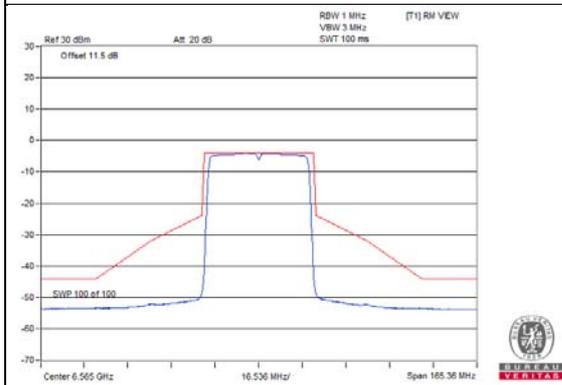
CH107



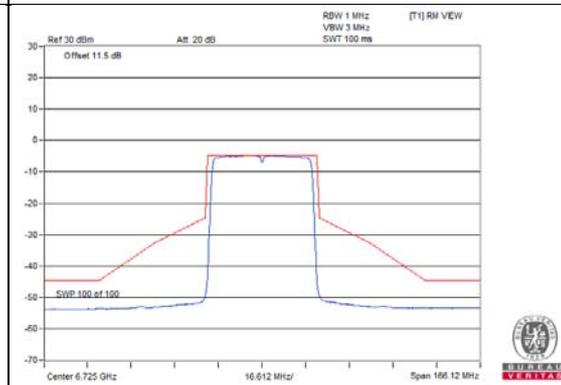
CH115



CH123



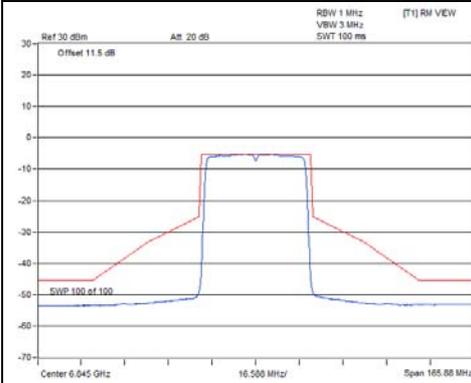
CH155



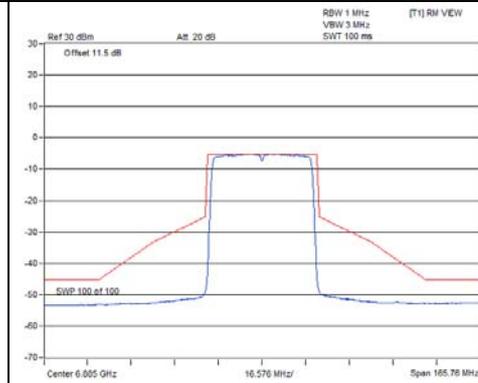
Spectrum Plot of Worst Value

Chain 3

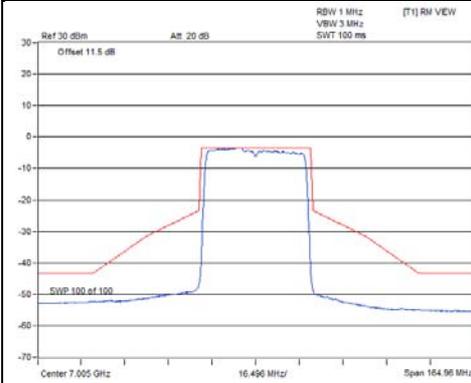
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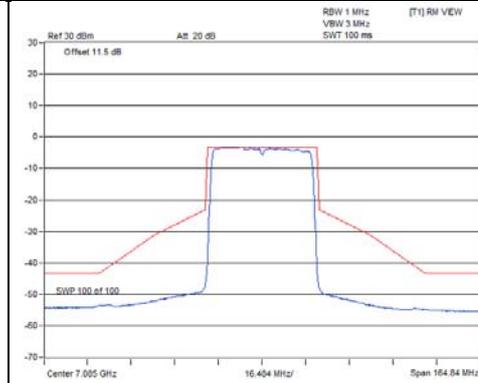
CH187



CH211



CH227

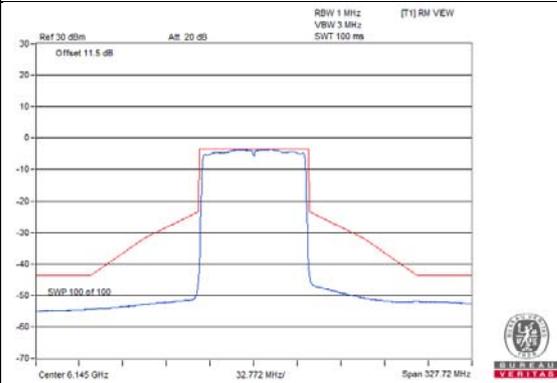


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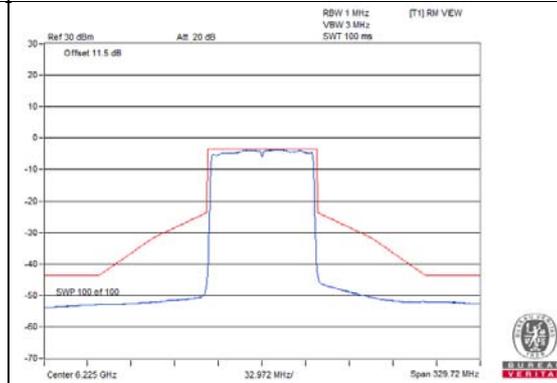
Spectrum Plot of Worst Value

Chain 0

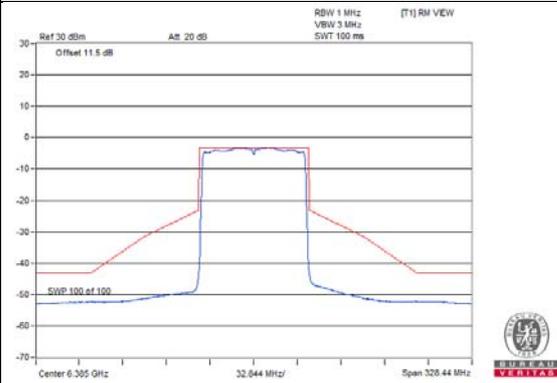
CH39



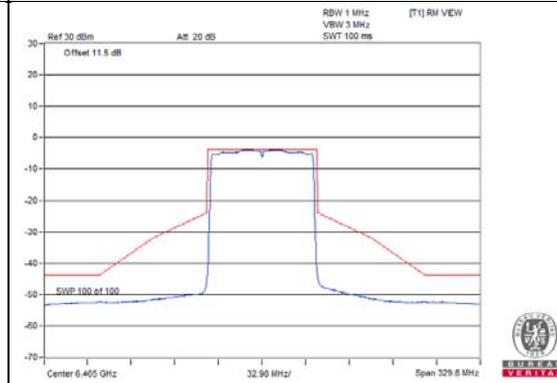
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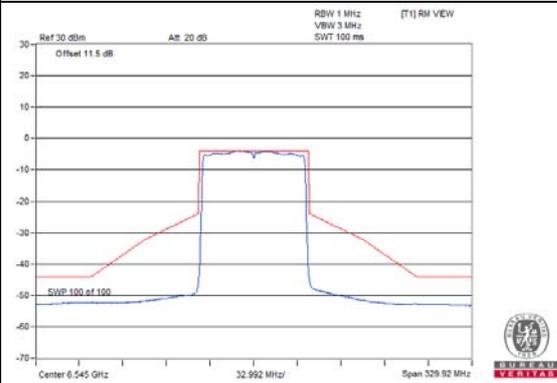
CH87



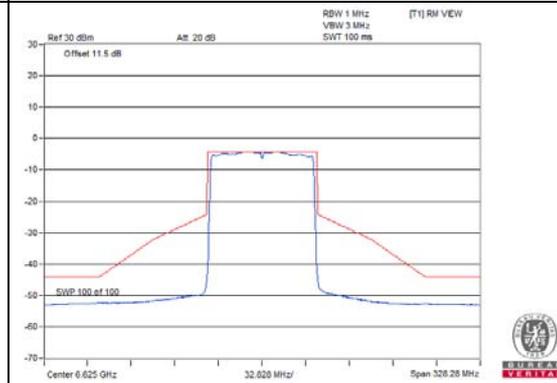
CH103



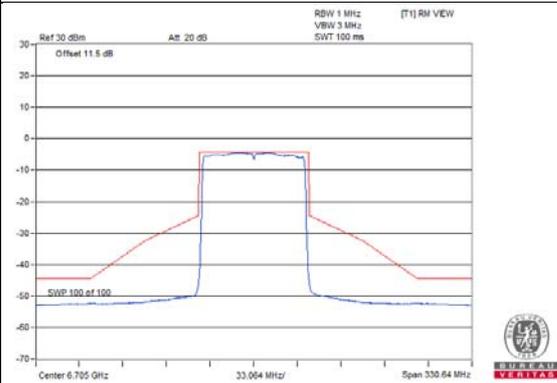
CH119



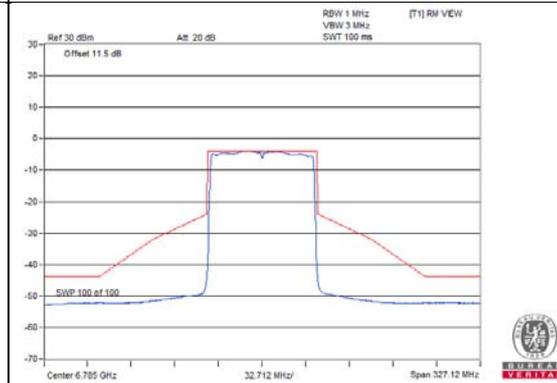
CH135



CH151



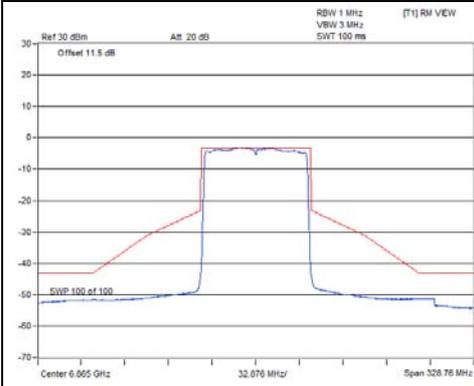
CH167



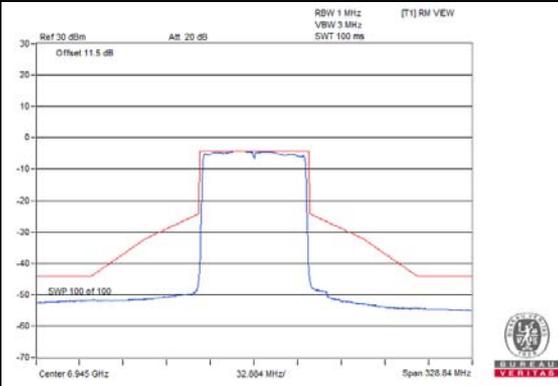
Spectrum Plot of Worst Value

Chain 0

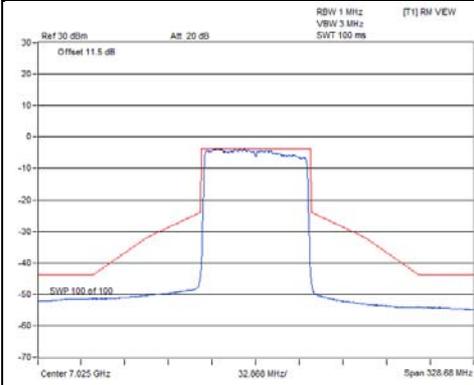
CH183



CH199

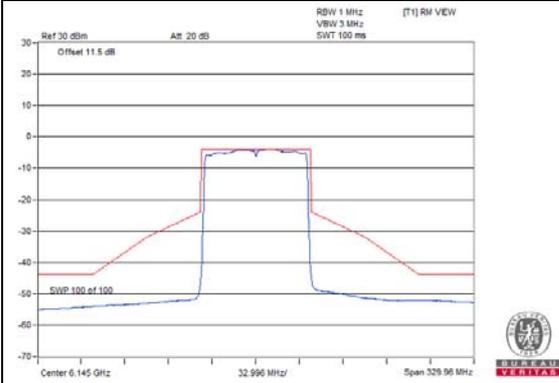


CH215

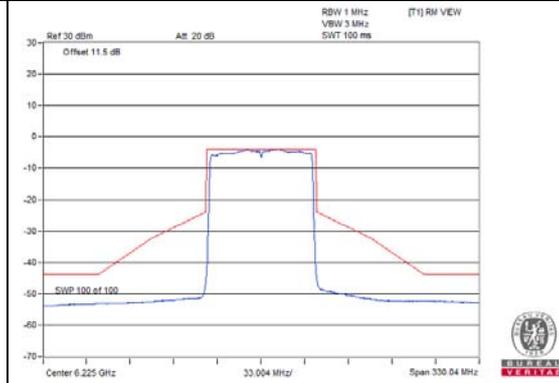


Spectrum Plot of Worst Value

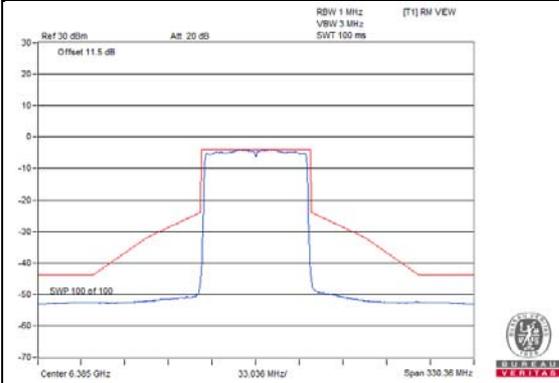
Chain 1 CH39



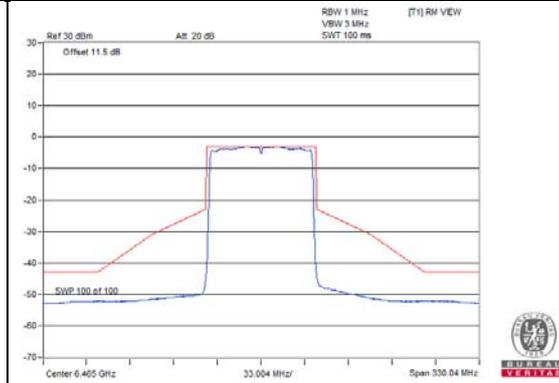
CH55



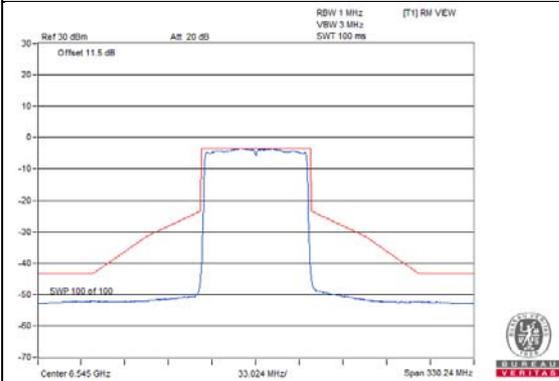
CH87



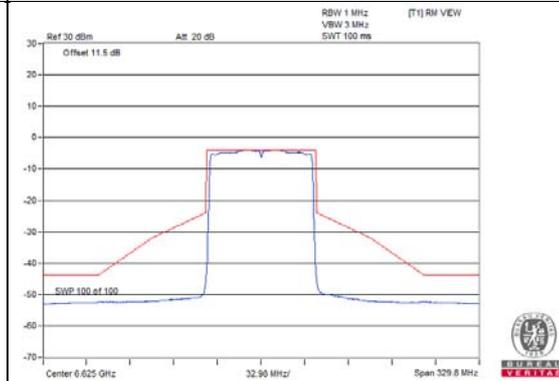
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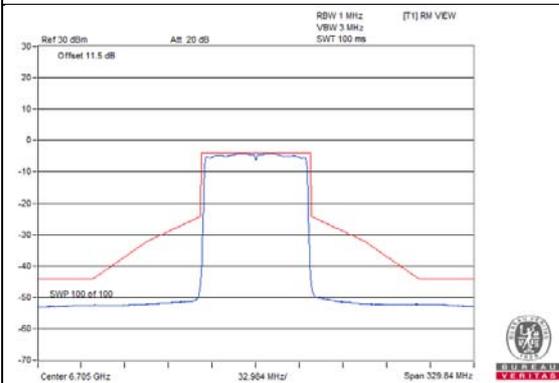
CH119



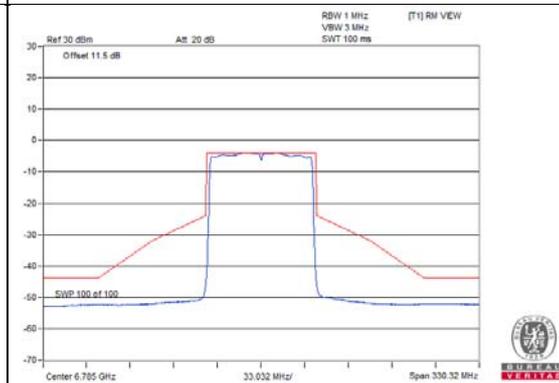
CH135



CH151



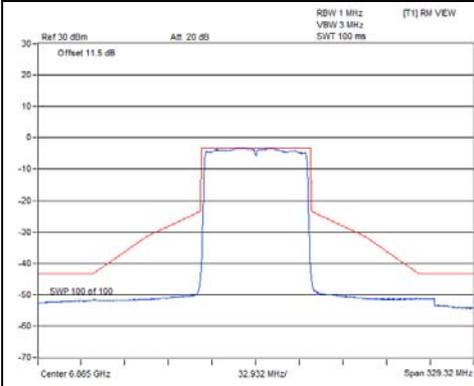
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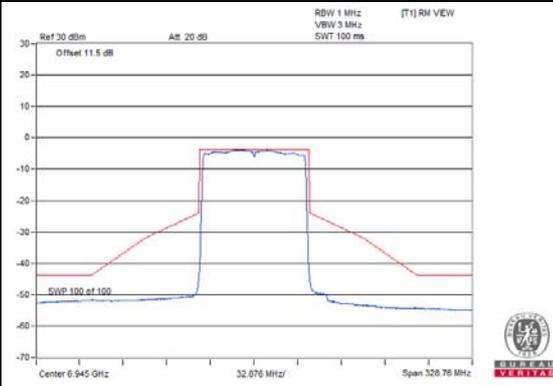
Spectrum Plot of Worst Value

Chain 1

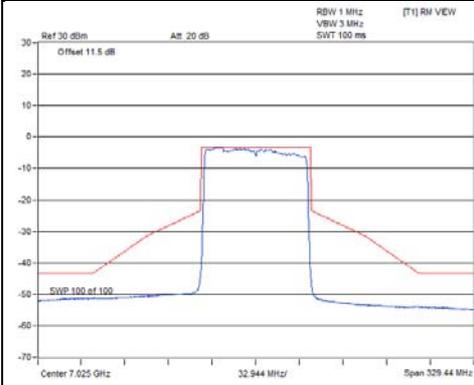
CH183



CH199

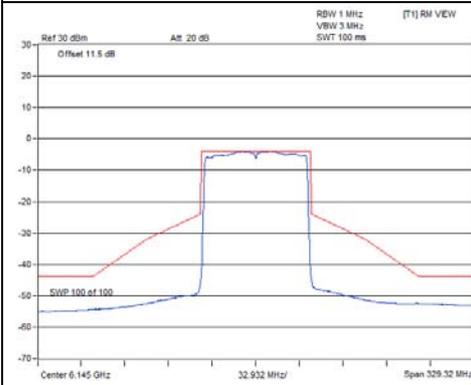


CH215

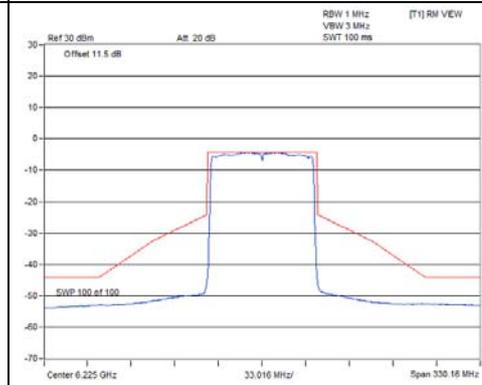


Spectrum Plot of Worst Value

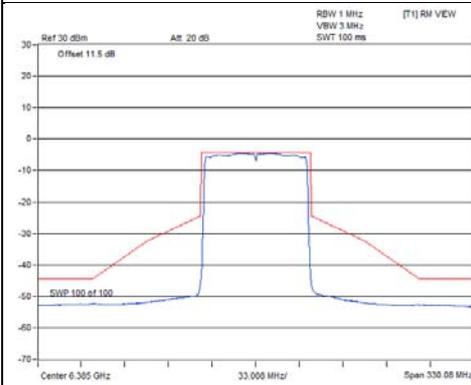
Chain 2 CH39



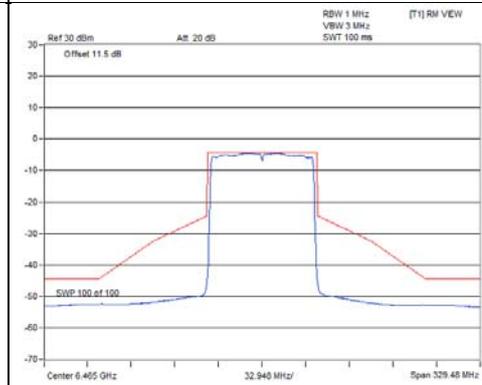
CH55



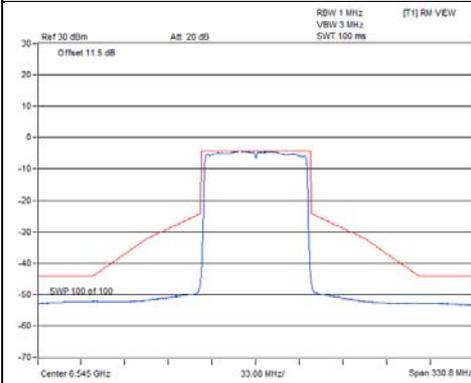
CH87



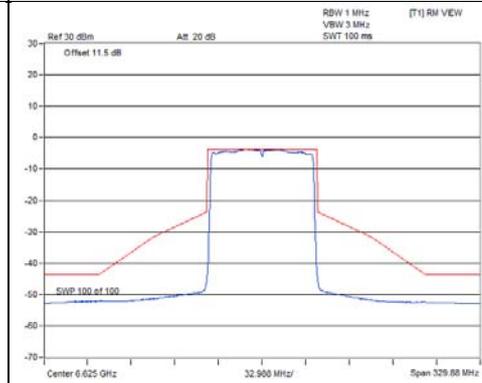
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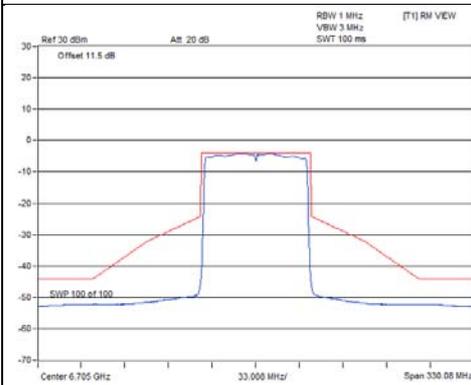
CH119



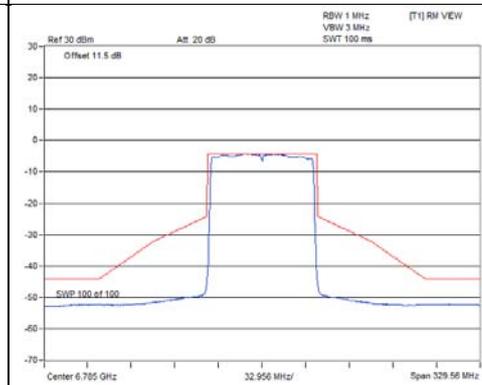
CH135



CH151



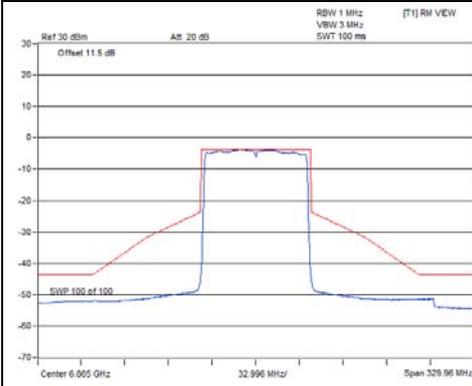
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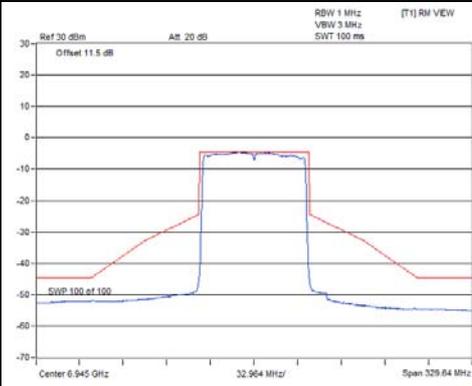
Spectrum Plot of Worst Value

Chain 2

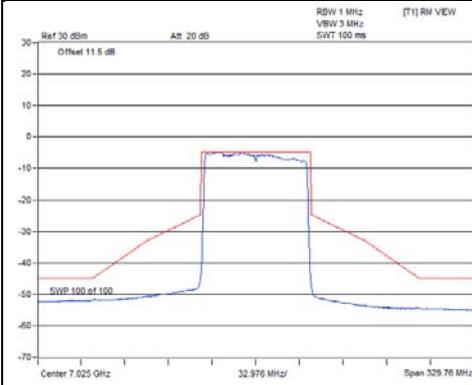
CH183



CH199

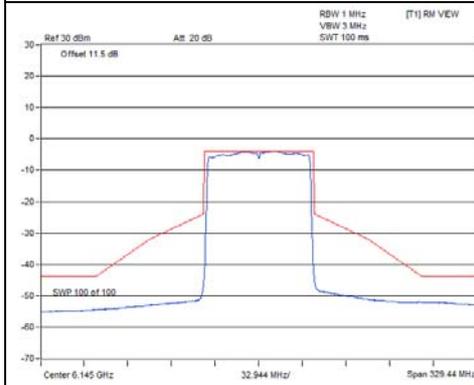


CH215

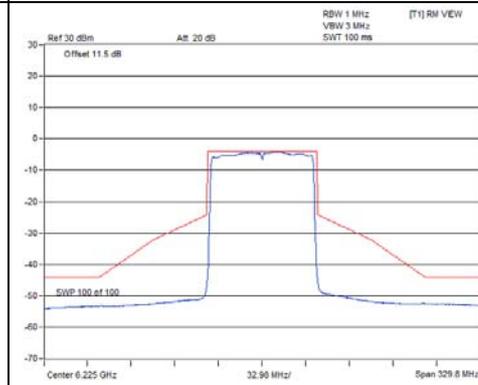


Spectrum Plot of Worst Value

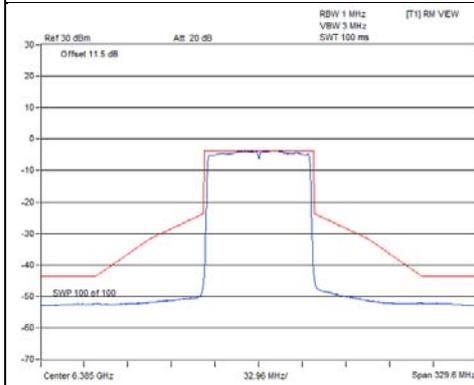
Chain 3 CH39



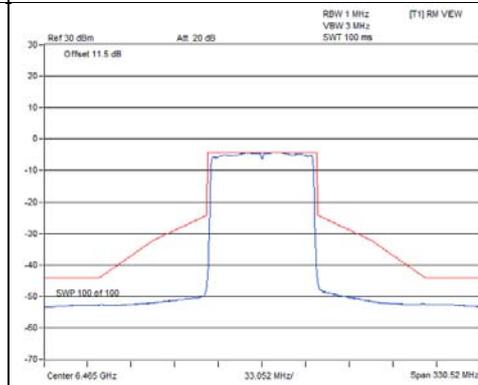
CH55



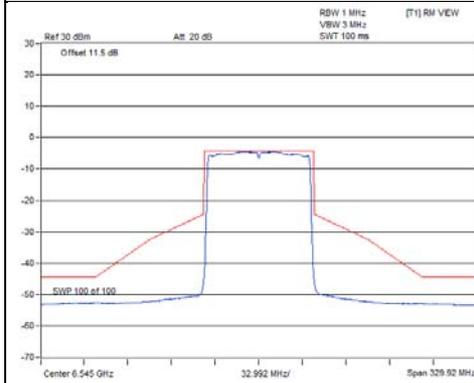
CH87



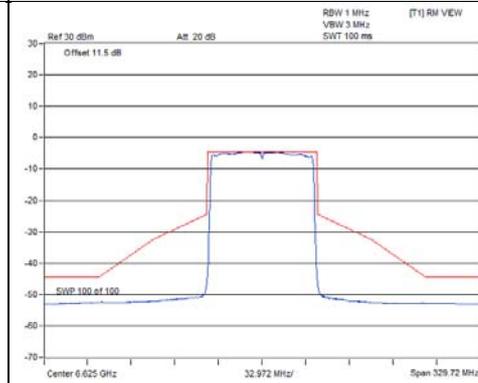
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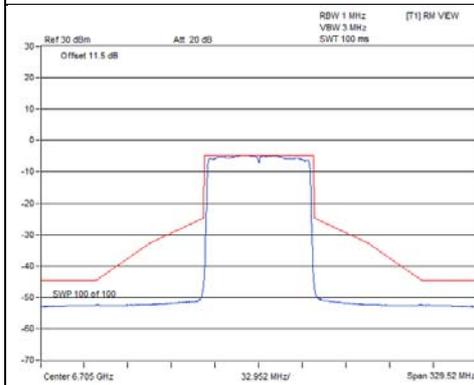
CH119



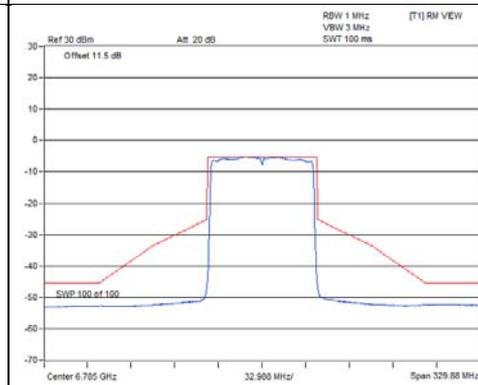
CH135



CH151



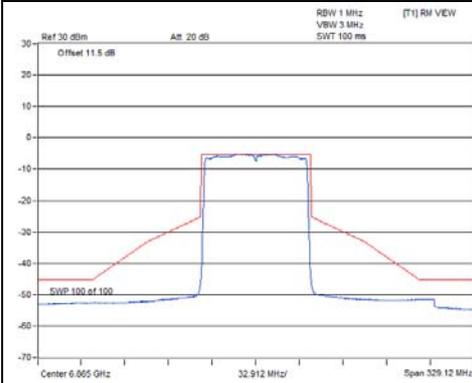
CH167



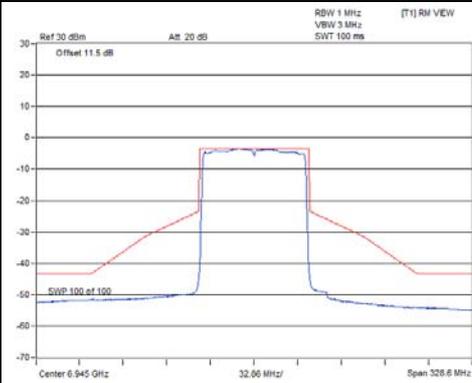
Spectrum Plot of Worst Value

Chain 3

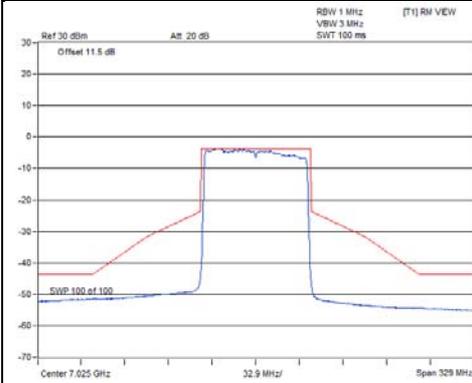
CH183



CH199



CH215

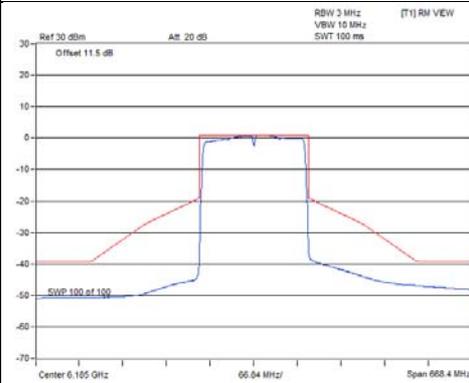


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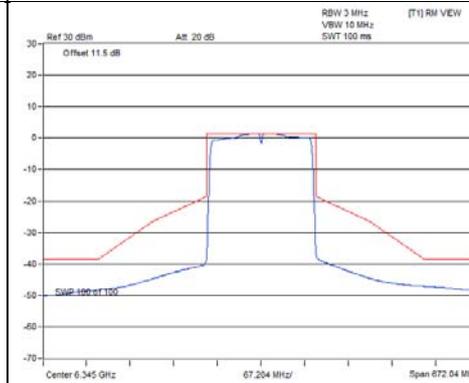
Spectrum Plot of Worst Value

Chain 0

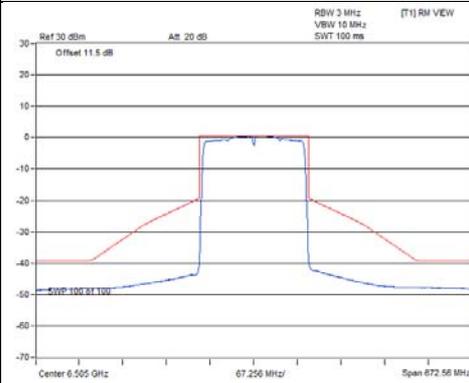
CH47



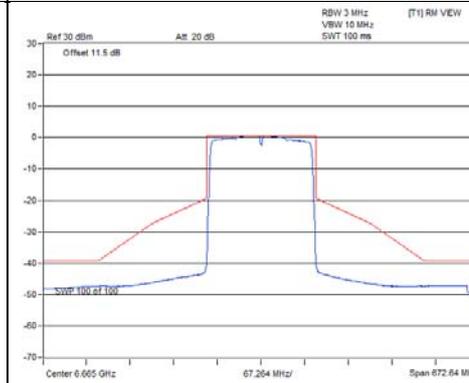
CH79



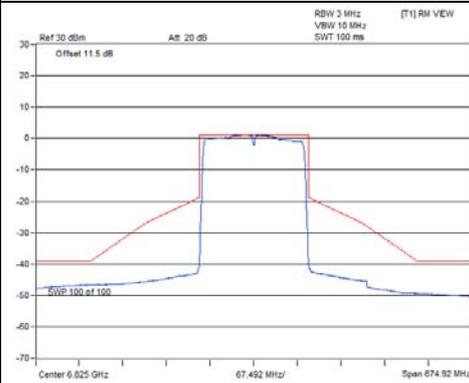
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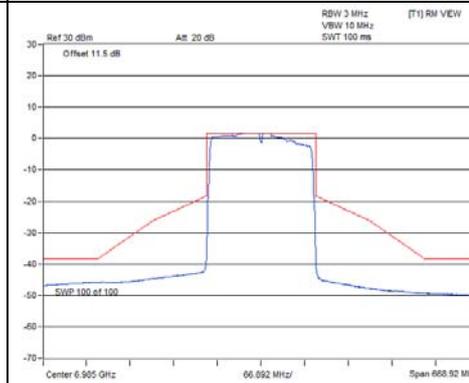
CH143



CH175

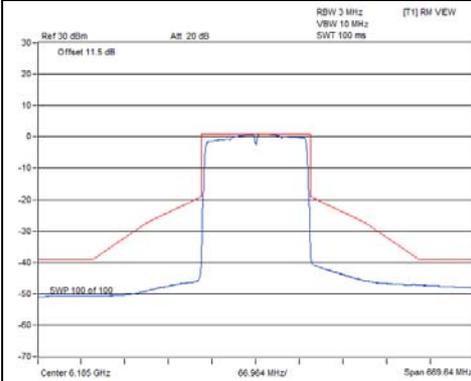


CH207

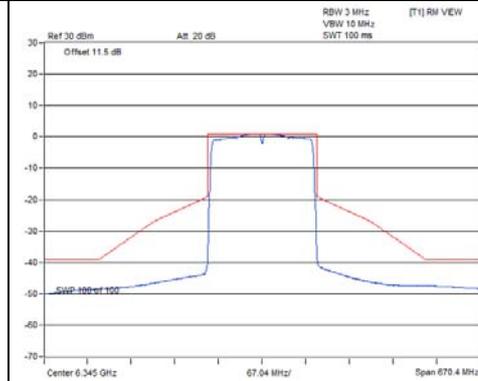


Spectrum Plot of Worst Value

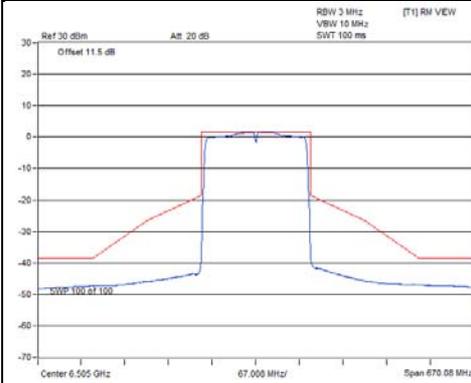
Chain 1 CH47



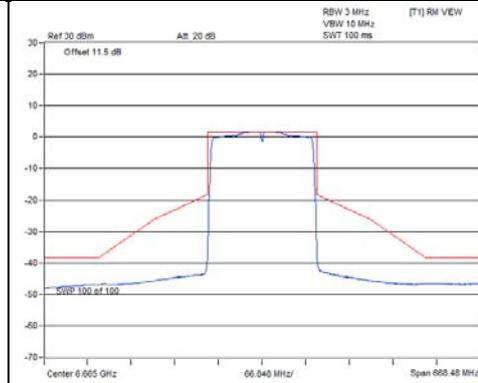
CH79



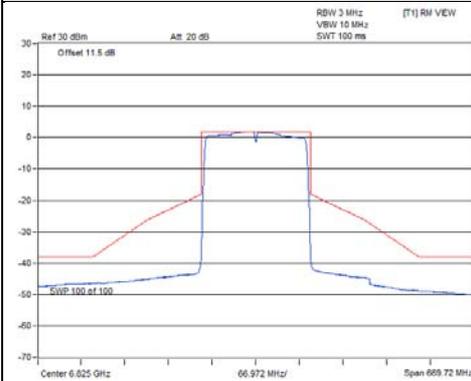
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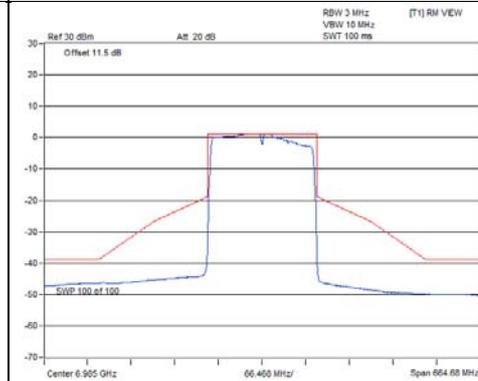
CH143



CH175

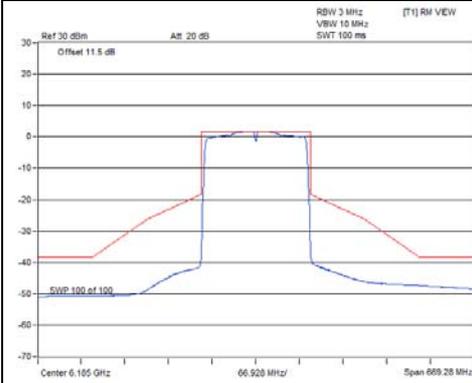


CH207

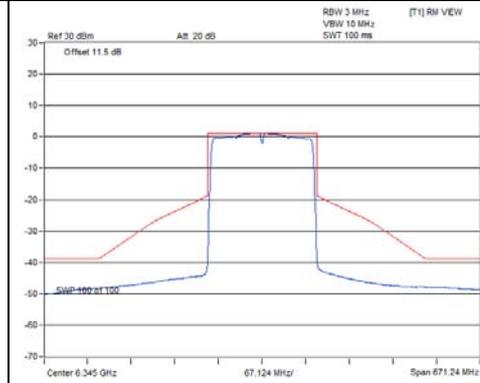


Spectrum Plot of Worst Value

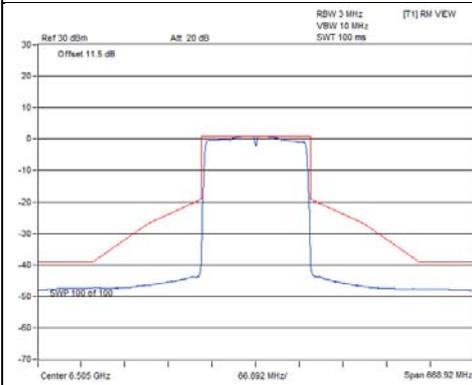
Chain 2 CH47



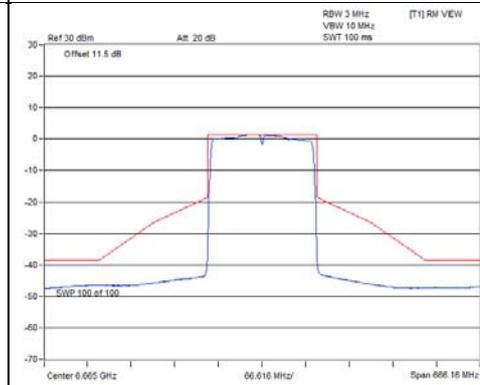
CH79



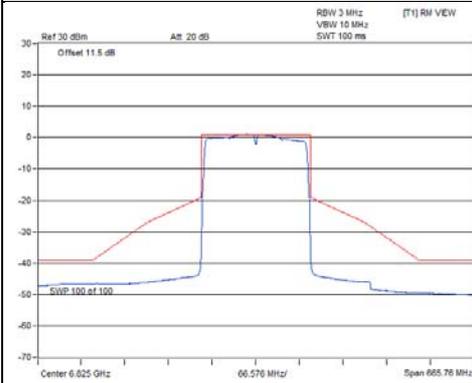
CH111



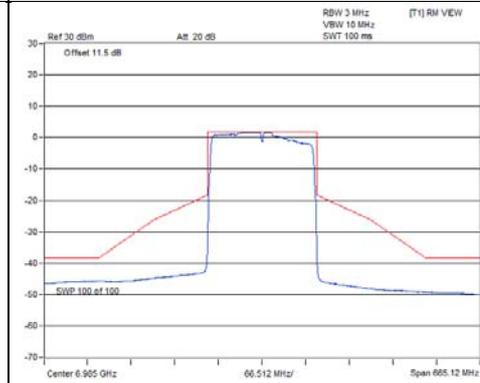
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CH175

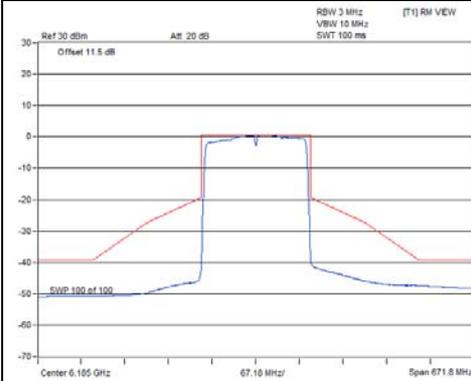


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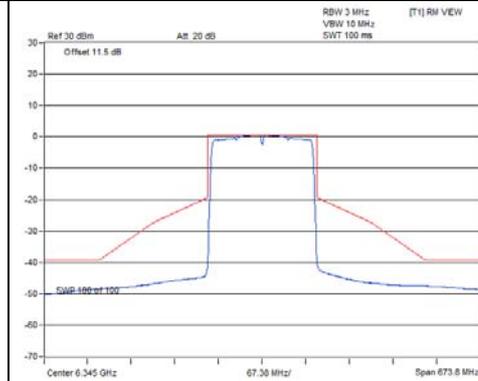


Spectrum Plot of Worst Value

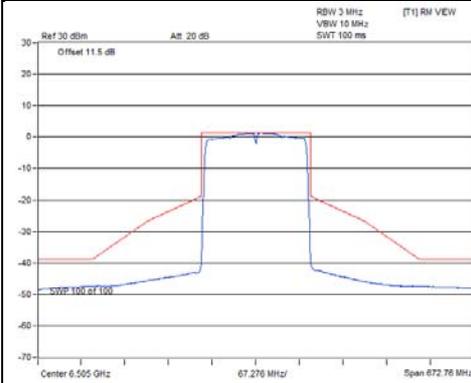
Chain 3 CH47



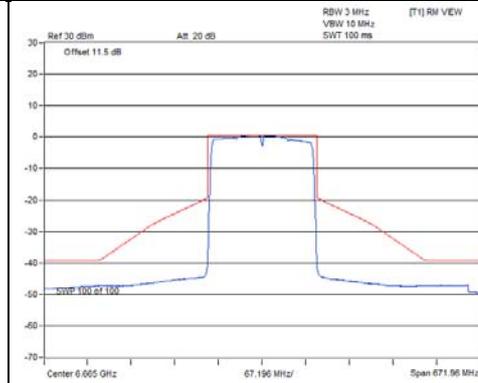
CH79



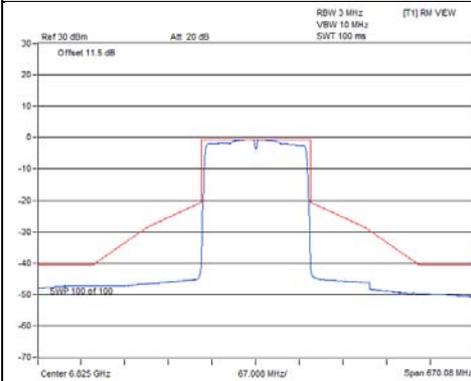
CH111



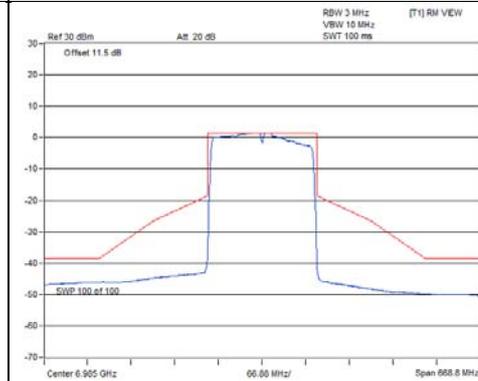
CH143



CH175

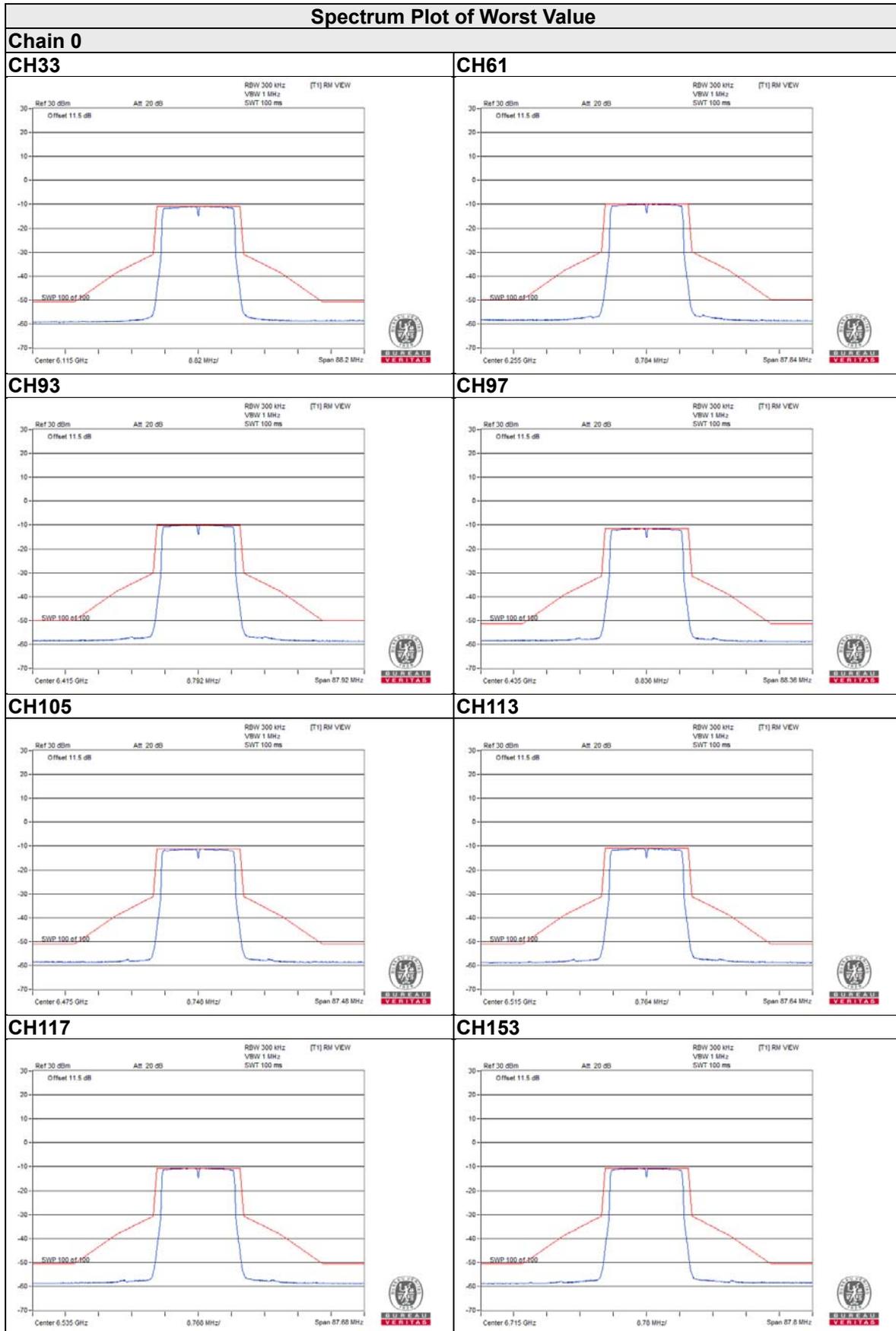


CH207



Beamforming Mode:

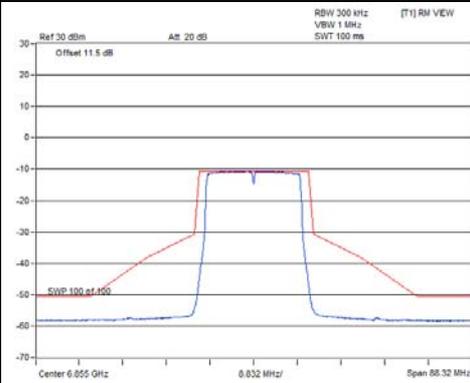
802.11ax (HE20)



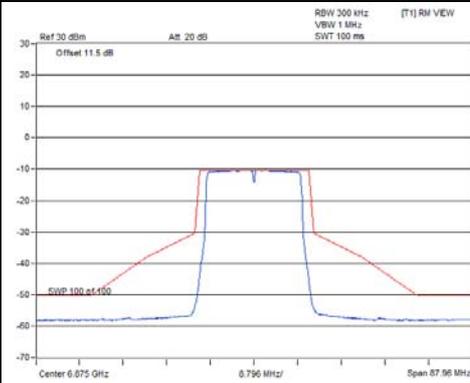
Spectrum Plot of Worst Value

Chain 0

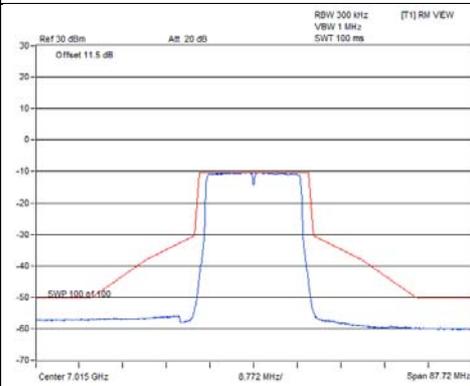
CH181



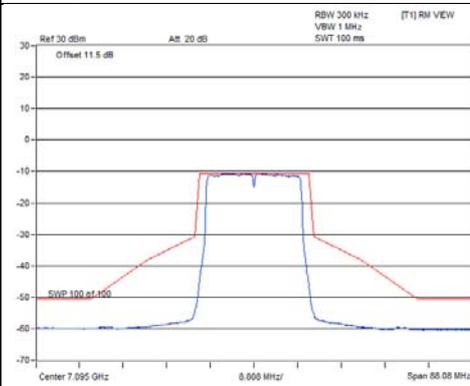
CH185



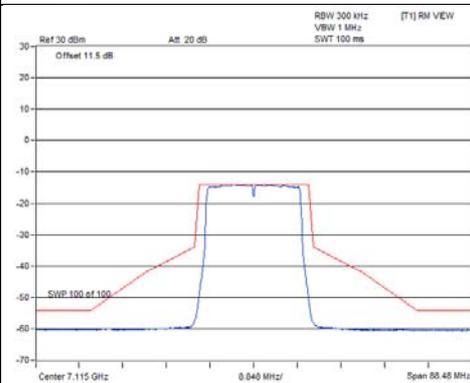
CH213



CH229

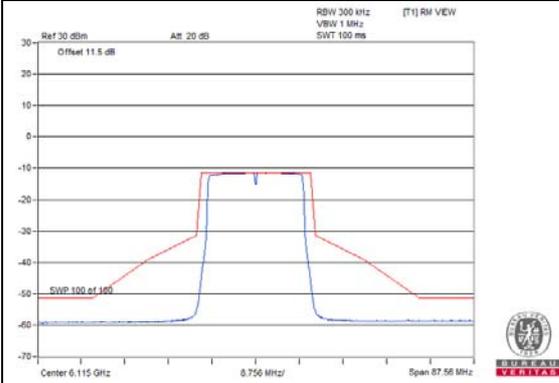


CH233

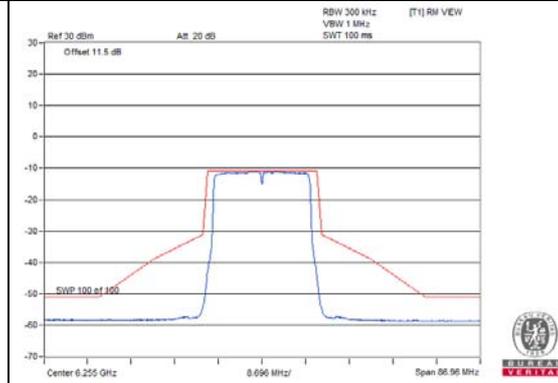


Spectrum Plot of Worst Value

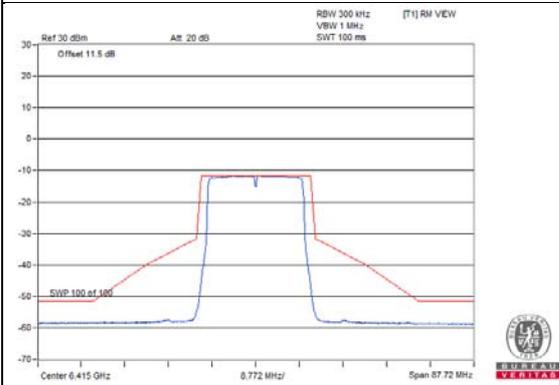
Chain 1 CH33



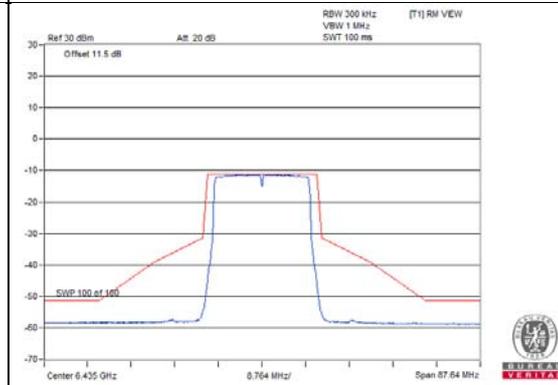
CH61



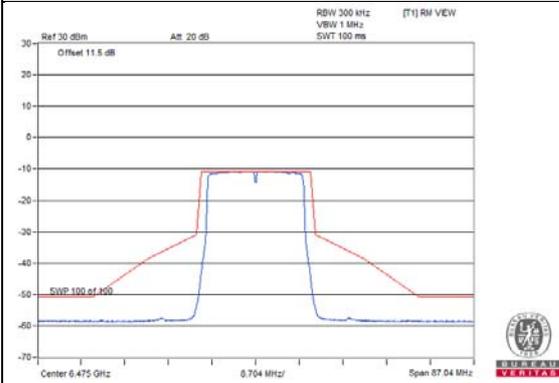
CH93



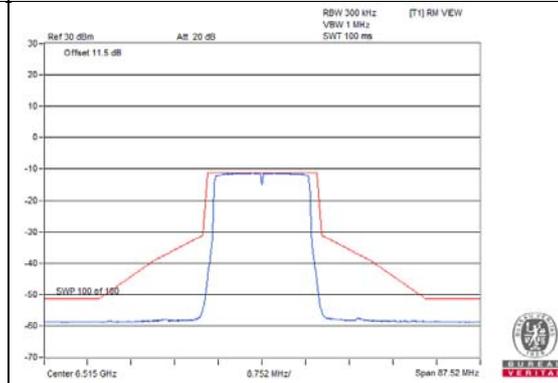
CH97



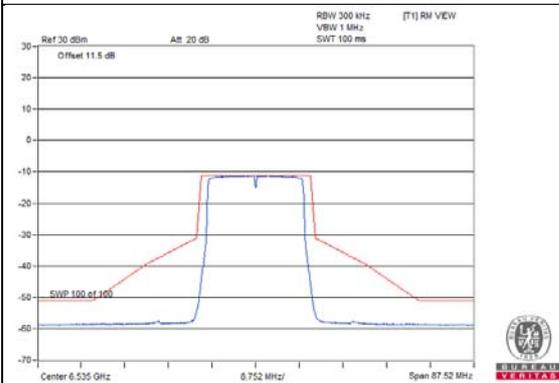
CH105



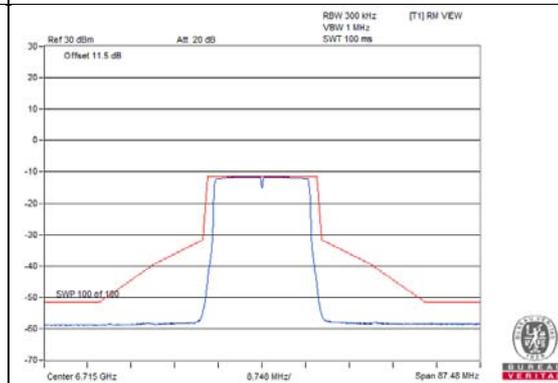
CH113



CH117



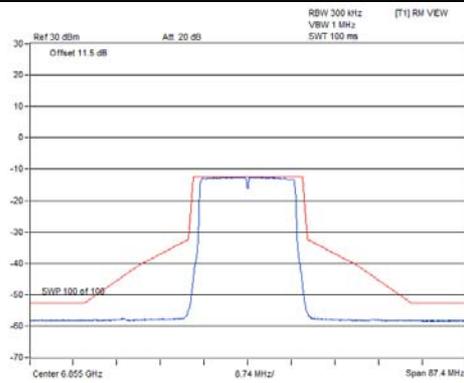
CH153



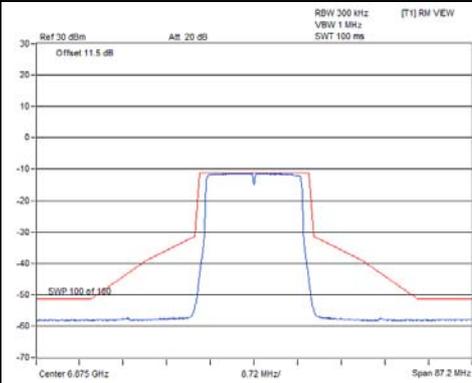
Spectrum Plot of Worst Value

Chain 1

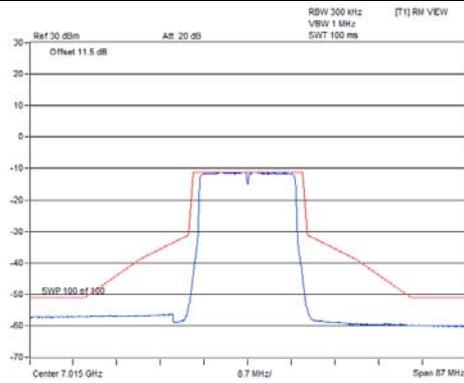
CH181



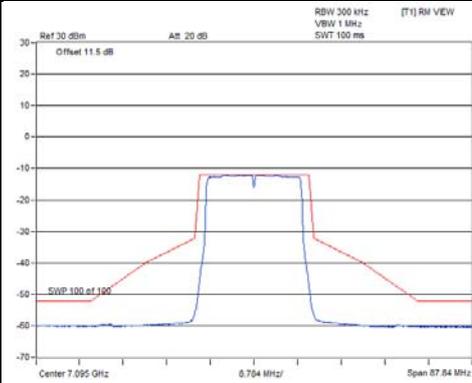
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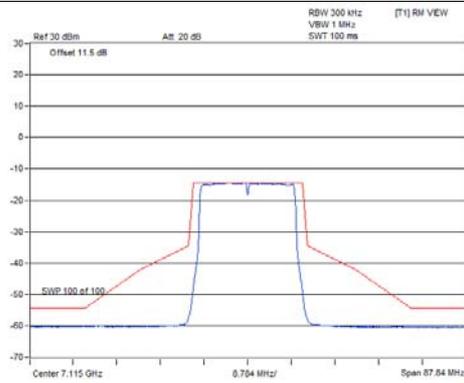
CH213



CH229

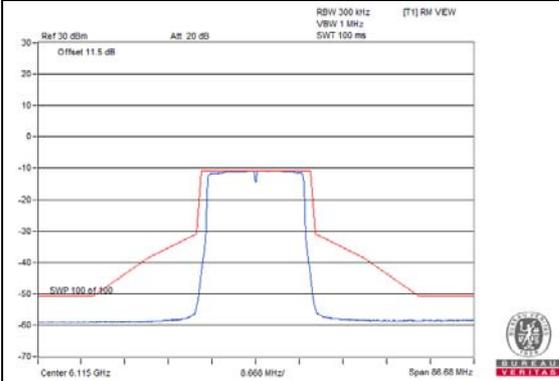


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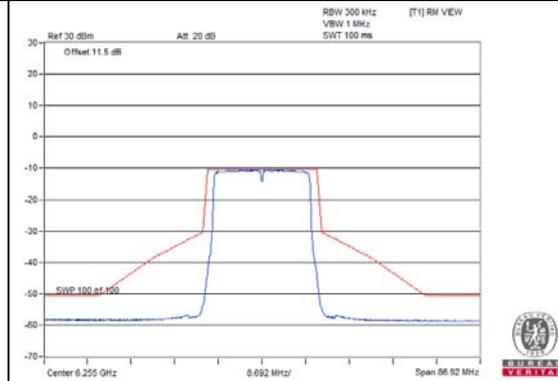


Spectrum Plot of Worst Value

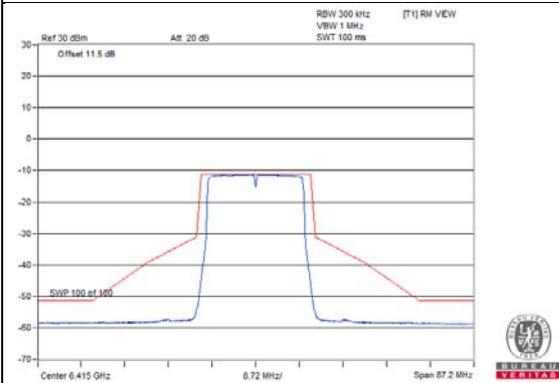
Chain 2 CH33



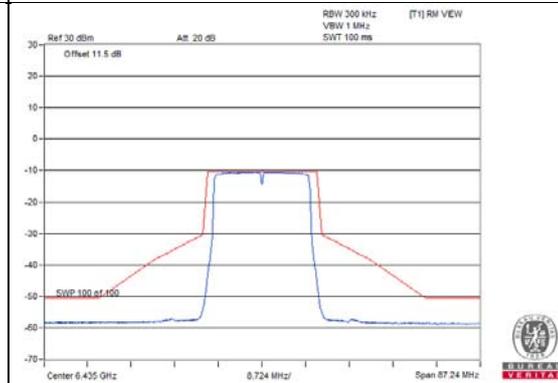
CH61



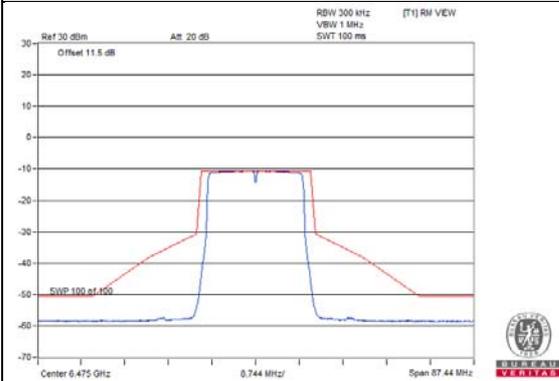
CH93



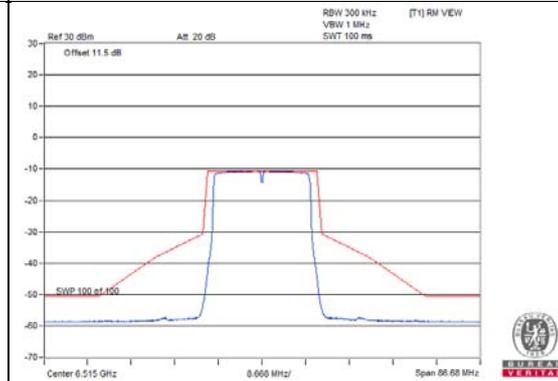
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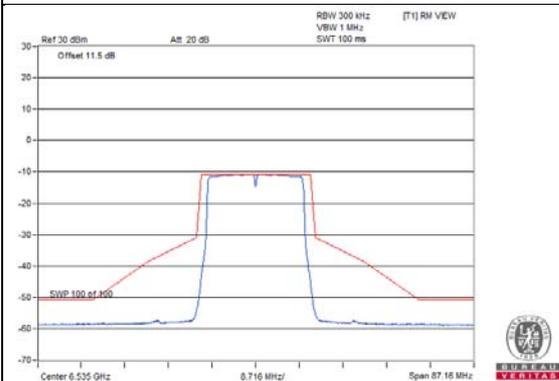
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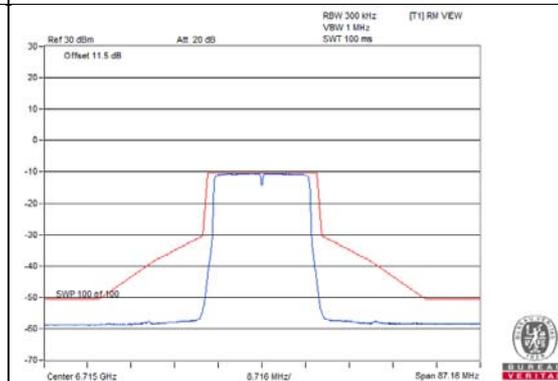
CH113



CH117



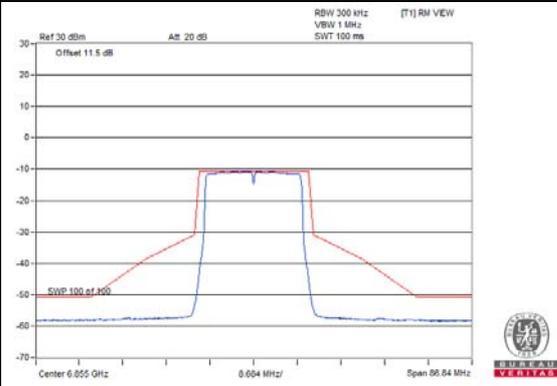
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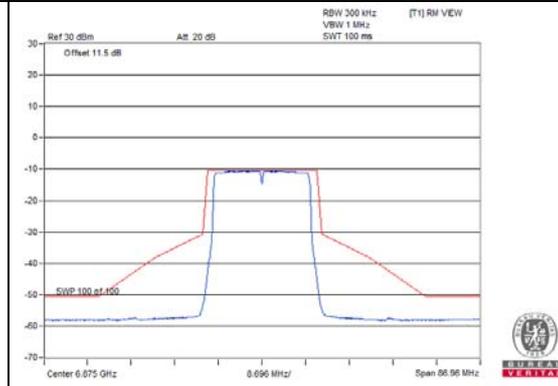
Spectrum Plot of Worst Value

Chain 2

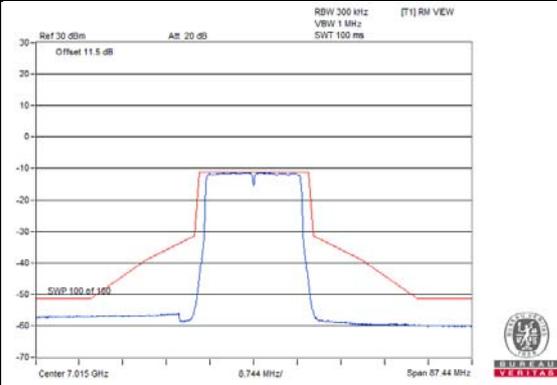
CH181



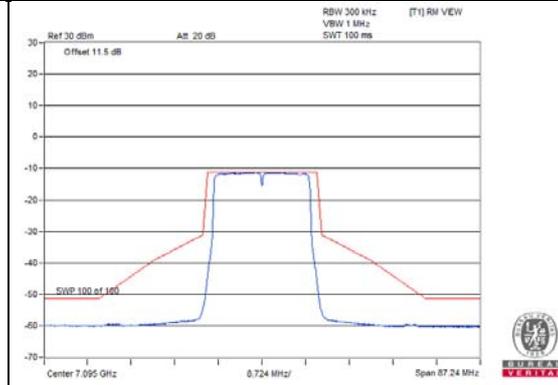
CH185



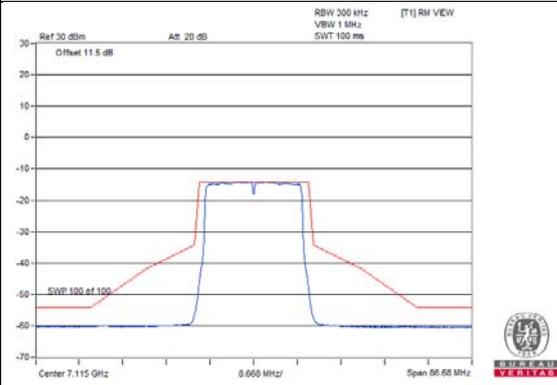
CH213



CH229

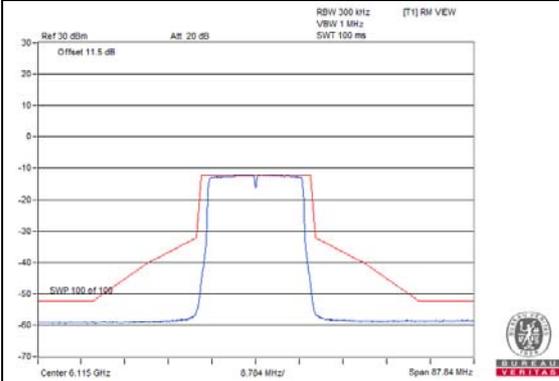


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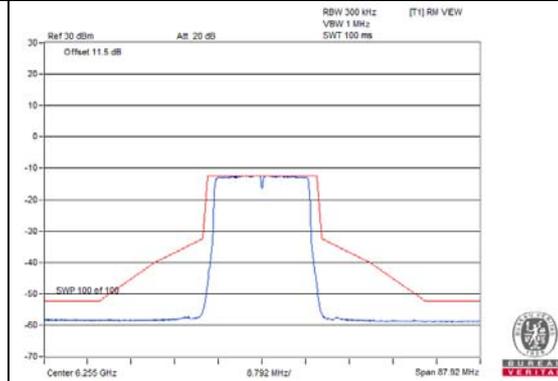


Spectrum Plot of Worst Value

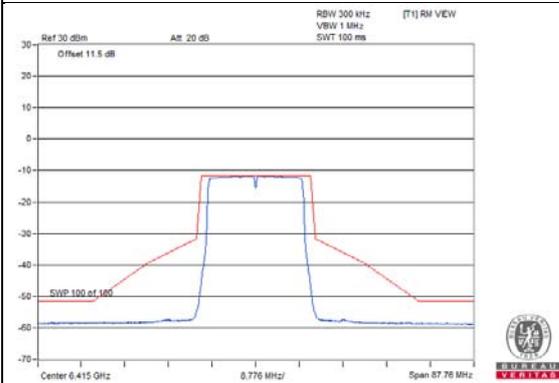
Chain 3 CH33



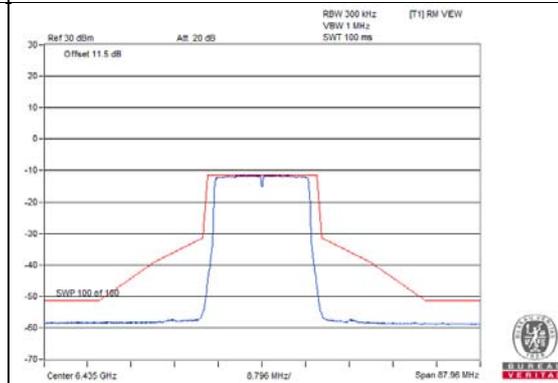
CH61



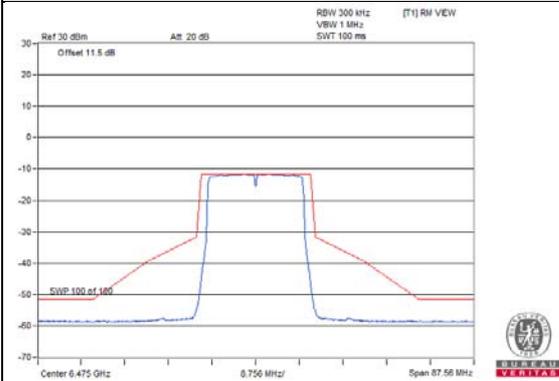
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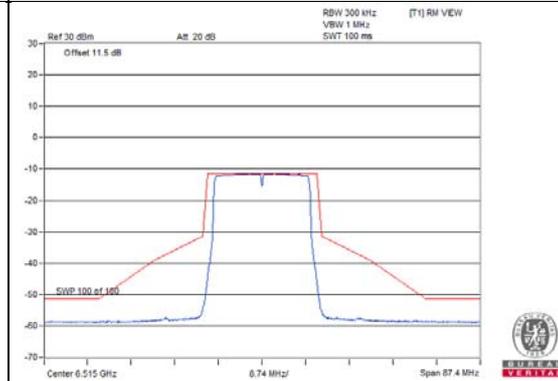
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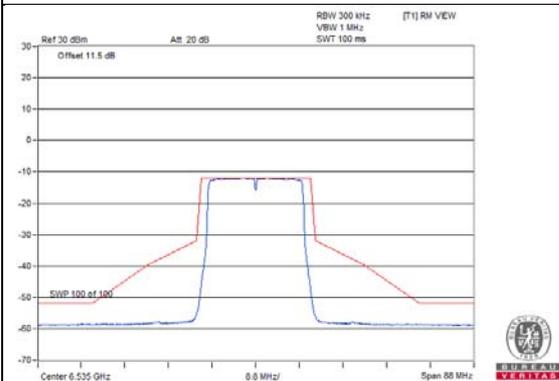
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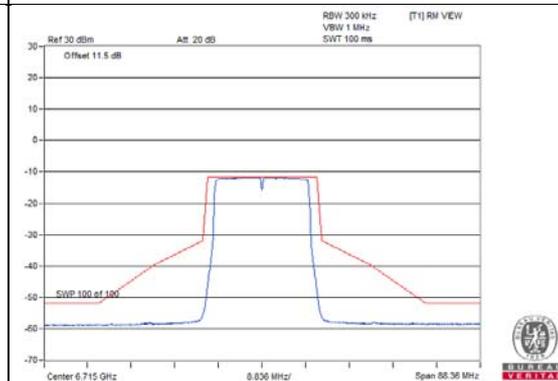
CH113



CH117



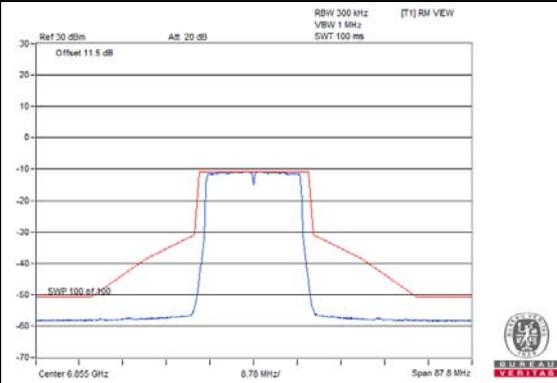
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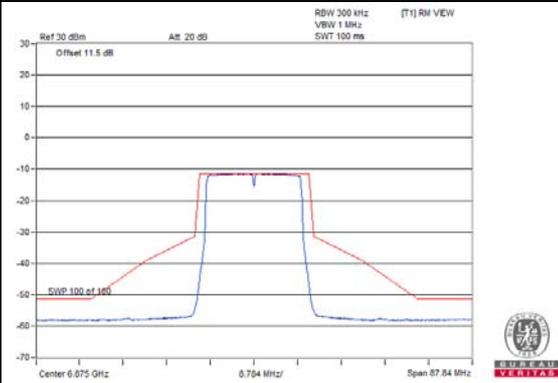
Spectrum Plot of Worst Value

Chain 3

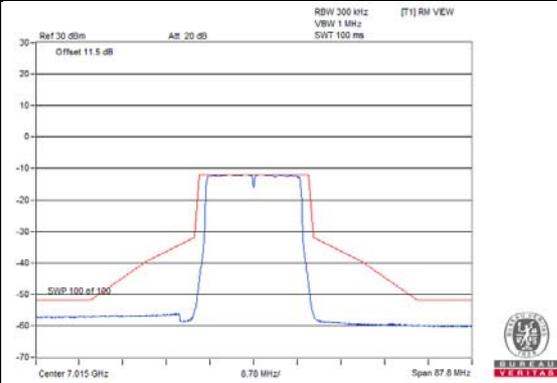
CH181



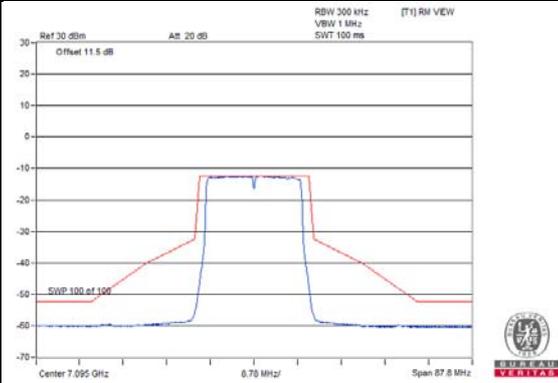
CH185



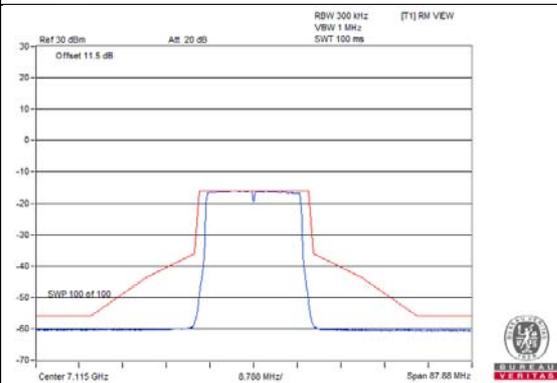
CH213



CH229



CH233

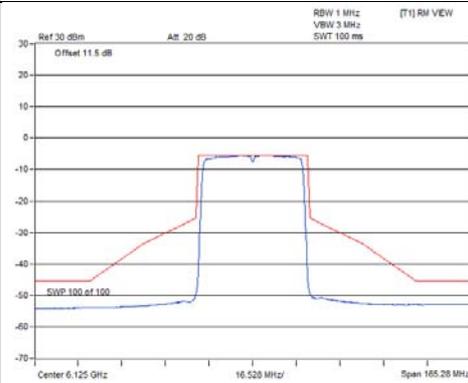


802.11ax (HE40)

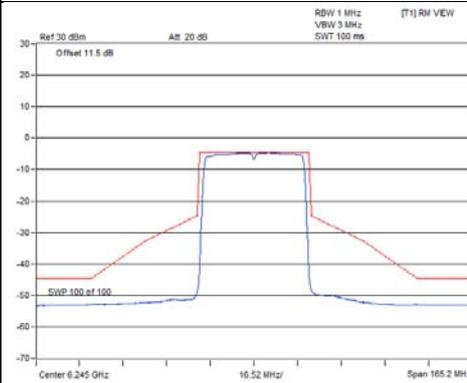
Spectrum Plot of Worst Value

Chain 0

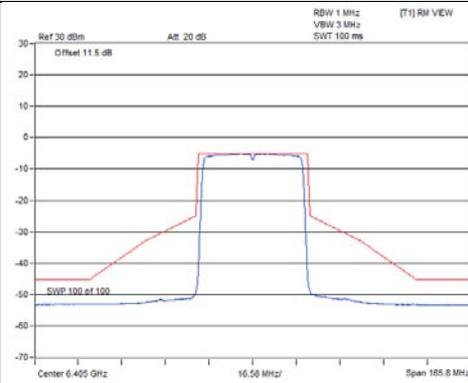
CH35



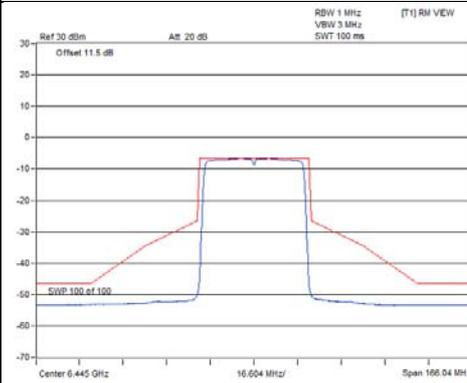
CH59



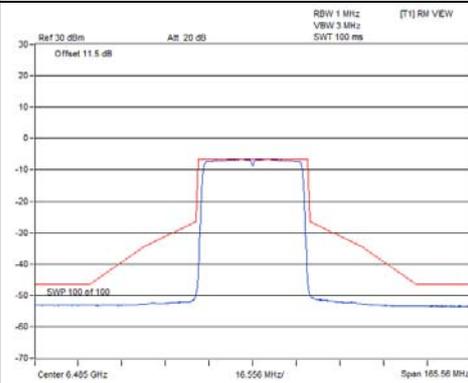
CH91



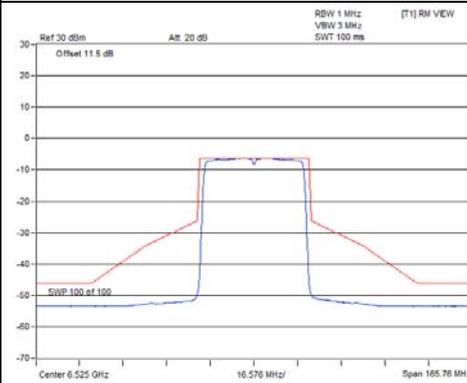
CH99



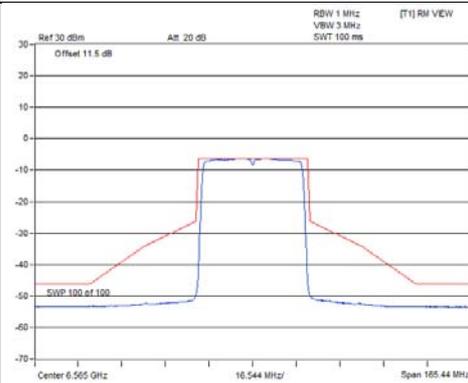
CH107



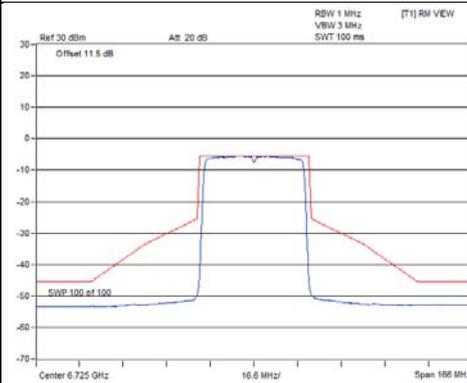
CH115



CH123



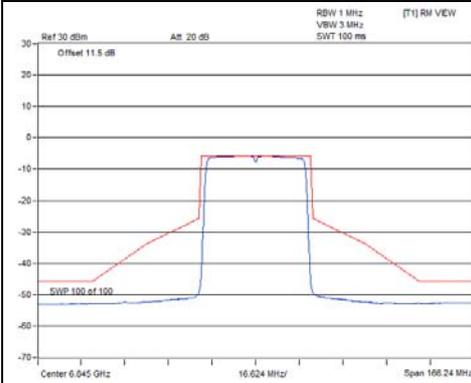
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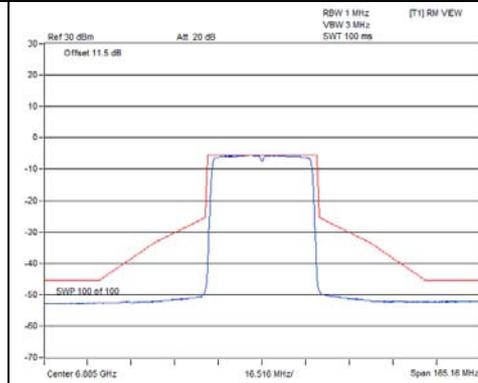
Spectrum Plot of Worst Value

Chain 0

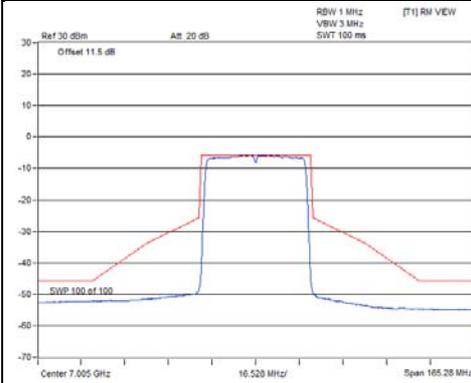
CH179



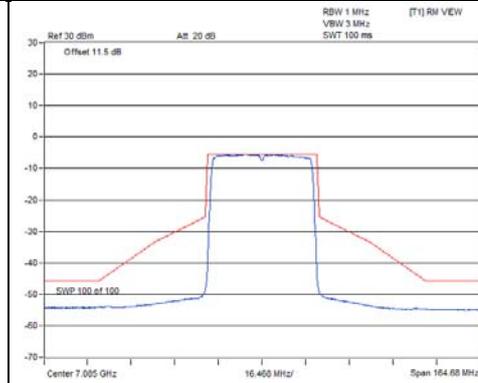
CH187



CH211

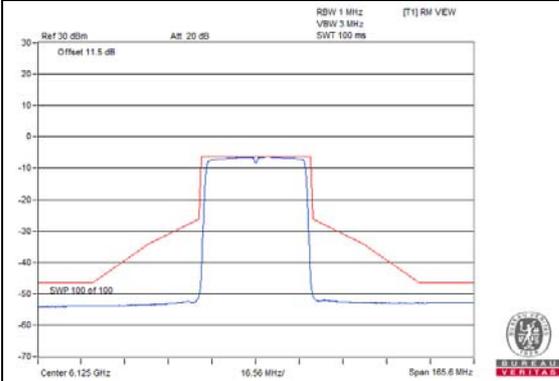


CH227

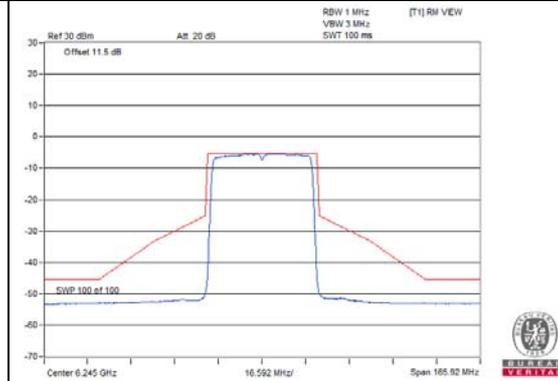


Spectrum Plot of Worst Value

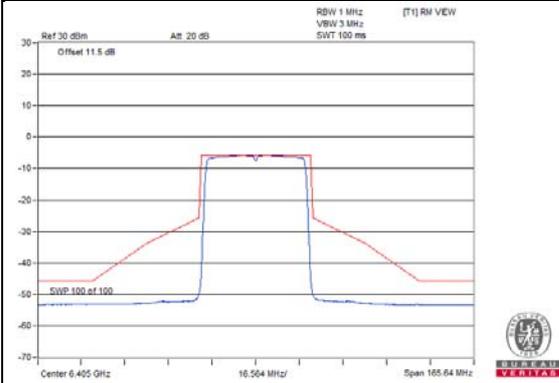
Chain 1 CH35



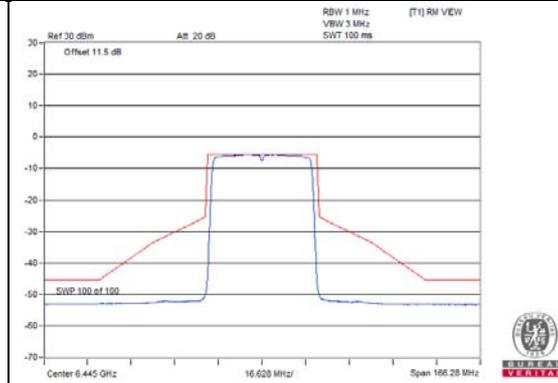
CH59



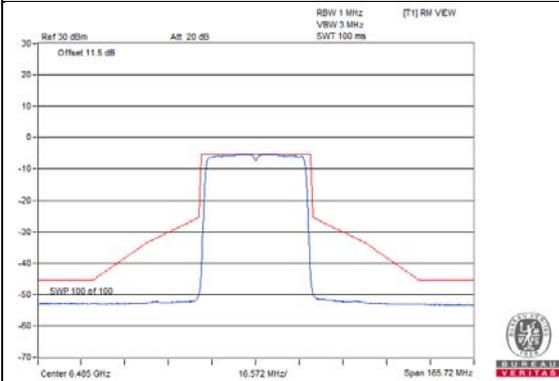
CH91



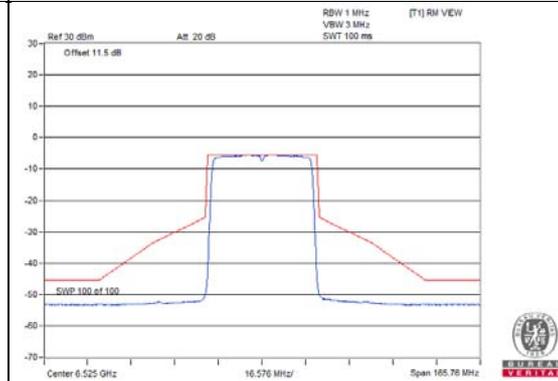
CH99



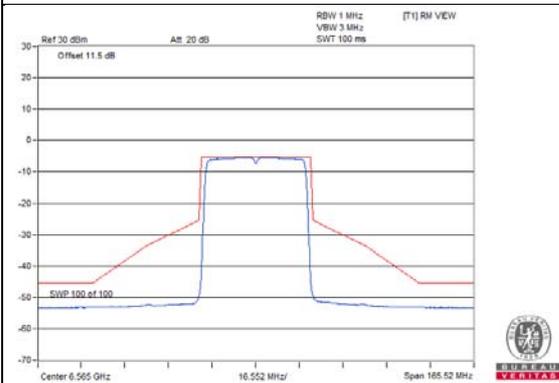
CH107



CH115



CH123



CH155

