

FCC Test Report

Report No.: RFBCKS-WTW-P22051021-5

FCC ID: TVE-3918T05646

Test Model: FAP-431G, FAP-433G

Variant Model: FortiAP 431G, FortiAP 433G, FortiAP 431Gxxxxxx, FAP-431Gxxxxxx, FORTIAP-431Gxxxxxx, FortiAP 433Gxxxxxx, FAP-433Gxxxxxx, FORTIAP-433Gxxxxxx (Where "x" can be used as "A-Z", or "0-9", or "-", or blank for software changes or marketing purposes only) (refer to item 3.1 for more details)

Received Date: May 31, 2022

Test Date: Sep. 05 ~ Nov. 11, 2022

Issued Date: Nov. 15, 2022

Applicant: Fortinet, Inc.

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**FCC Registration /
Designation Number(1):** 788550 / TW0003
**FCC Registration /
Designation Number(2):** 281270 / TW0032



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Release Control Record

Issue No.	Description	Date Issued
RFBCKS-WTW-P22051021-5	Original release.	Nov. 15, 2022

1 Certificate of Conformity

Product: Secured Wireless Access Point

Brand: FORTINET

Test Model: FAP-431G, FAP-433G

Variant Model: FortiAP 431G, FortiAP 433G, FortiAP 431Gxxxxxx, FAP-431Gxxxxxx, FORTIAP-431Gxxxxxx, FortiAP 433Gxxxxxx, FAP-433Gxxxxxx, FORTIAP-433Gxxxxxx (Where "x" can be used as "A-Z", or "0-9", or "-", or blank for software changes or marketing purposes only) (refer to item 3.1 for more details)

Sample Status: Engineering sample

Applicant: Fortinet, Inc.

Test Date: Sep. 05 ~ Nov. 11, 2022

Standards: 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 RF characteristics under the conditions specified in this report.

Prepared by :


Polly Chien / Specialist

Date:

Nov. 15, 2022

Approved by :



Jeremy Lin / Senior Engineer

Date:

Nov. 15, 2022

2 Summary of Test Results

47 CFR FCC Part 15, Subpart E (Section 15.407)			
FCC Clause	Test Item	Result	Remarks
15.407(b)(9)	AC Power Conducted Emissions	Pass	Meet the requirement of limit. Minimum passing margin is -5.19dB at 0.59000MHz.
15.407(b)(6)(9)	Radiated Emissions	Pass	Meet the requirement of limit. Minimum passing margin is -0.1dB at 5925.00MHz.
15.407(b)(7)	In-Band Emission (Mask)	Pass	Meet the requirement of limit.
15.407(a)(5)	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)(5)	Peak Power Spectral Density	Pass	Meet the requirement of limit.
15.407 (d)(6)	Contention-based Protocol.	Pass	Meet the requirement of limit.
15.407(g)	Frequency Stability	Pass	Meet the requirement of limit.
15.407(a)(7)(8)	Dual Client- Proper Power Adjustment	N/A	Device associates with low power indoor AP only.
15.407(d)(5)	Operational restrictions for 6 GHz U-NII devices	Pass	Declaration by applicant
15.203	Antenna Requirement	Pass	For internal antenna: Antenna connector is ipex(MHF) not a standard connector. For external antenna: Antenna connector is R-SMA(ANT0 ~ ANT3) & ipex (ANT4 ~ ANT7) not a standard connector.

Note: 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) (\pm)
Conducted Emissions at mains ports	150kHz ~ 30MHz	2.79 dB
Radiated Emissions up to 1 GHz	9kHz ~ 30MHz	3.00 dB
	30MHz ~ 200MHz	2.91 dB
	200MHz ~ 1000MHz	2.92 dB
Radiated Emissions above 1 GHz	1GHz ~ 18GHz	1.76 dB
	18GHz ~ 40GHz	1.77 dB

2.2 Modification Record

There were no modifications required for compliance.

3 General Information

3.1 General Description of EUT

Product	Secured Wireless Access Point
Brand	FORTINET
Test Model	FAP-431G, FAP-433G
Variant Model	FortiAP 431Gxxxxxx, FAP-431Gxxxxxx, FORTIAP-431Gxxxxxx, FortiAP 433Gxxxxxx, FAP-433Gxxxxxx, FORTIAP-433Gxxxxxx (Where "x" can be used as "A-Z", or "0-9", or "-", or blank for software changes or marketing purposes only)
Model Difference	Refer to note
Sample Status	Engineering sample
Power Supply rating	12Vdc from Adapter 55Vdc from PoE
Modulation Type	256QAM, 64QAM, 16QAM, QPSK, BPSK for OFDM 1024QAM, 256QAM, 64QAM, 16QAM, QPSK, BPSK for OFDMA
Modulation Technology	OFDM, OFDMA
Transfer Rate	802.11a: 54/48/36/24/18/12/9/6Mbps 802.11ax: up to 4803.9Mbps
Operating Frequency	5955 ~ 6415MHz, 6435 ~ 6525MHz, 6525 ~ 6875MHz, 6875 ~ 7115MHz
Number of Channel	802.11a/ 802.11ax (HE20): 59 802.11ax (HE40): 29 802.11ax (HE80): 14 802.11ax (HE160): 7
Output EIRP Power	Model: FAP-431G: <u>6GHz traffic radio:</u> CDD Mode 5955 ~ 6415MHz: 103.803 mW (EIRP: 24.96 dBm / 313.329 mW) 6435 ~ 6525MHz: 86.635 mW (EIRP: 24.18 dBm / 261.818 mW) 6525 ~ 6875MHz: 87.176 mW (EIRP: 24.90 dBm / 309.030 mW) 6875 ~ 7115MHz: 73.009 mW (EIRP: 24.13 dBm / 258.821 mW) Beamforming Mode 5955 ~ 6415MHz: 71.400 mW (EIRP: 24.91 dBm / 309.742 mW) 6435 ~ 6525MHz: 48.718 mW (EIRP: 23.86 dBm / 243.220 mW) 6525 ~ 6875MHz: 55.004 mW (EIRP: 24.51 dBm / 282.488 mW) 6875 ~ 7115MHz: 41.056 mW (EIRP: 23.75 dBm / 237.137 mW) <u>Scanning radio:</u> CDD Mode 5955 ~ 6415MHz: 171.042 mW (EIRP: 27.13dBm / 516.416 mW) 6435 ~ 6525MHz: 175.034 mW (EIRP: 27.23 dBm / 528.445 mW) 6525 ~ 6875MHz: 159.612 mW (EIRP: 27.53 dBm / 566.239 mW) 6875 ~ 7115MHz: 114.033 mW (EIRP: 26.07 dBm / 404.576 mW)

Output EIRP Power	<p>Model: FAP-433G: <u>6GHz traffic radio:</u> CDD Mode 5955 ~ 6415MHz: 86.715 mW (EIRP: 22.09 dBm / 161.808 mW) 6435 ~ 6525MHz: 79.600 mW (EIRP: 21.72 dBm / 148.594 mW) 6525 ~ 6875MHz: 76.713 mW (EIRP: 21.59 dBm / 144.212 mW) 6875 ~ 7115MHz: 73.562 mW (EIRP: 21.41 dBm / 138.357 mW) Beamforming Mode 5955 ~ 6415MHz: 86.715 mW (EIRP: 26.50 dBm / 446.684 mW) 6435 ~ 6525MHz: 79.600 mW (EIRP: 26.30 dBm / 426.580 mW) 6525 ~ 6875MHz: 76.713 mW (EIRP: 26.18 dBm / 414.954 mW) 6875 ~ 7115MHz: 73.562 mW (EIRP: 26.10 dBm / 407.380 mW) <u>Scanning radio:</u> CDD Mode 5955 ~ 6415MHz: 185.525 mW (EIRP: 25.39 dBm / 345.939 mW) 6435 ~ 6525MHz: 179.696 mW (EIRP: 25.26 dBm / 335.738 mW) 6525 ~ 6875MHz: 177.326 mW (EIRP: 25.23 dBm / 333.426 mW) 6875 ~ 7115MHz: 166.550 mW (EIRP: 24.96 dBm / 313.329 mW)</p>
Antenna Type	Refer to note
Antenna Connector	Refer to note
Accessory Device	Adapter
Cable Supplied	1.95m non-shielded RJ45 cable without core

Note:

- The following models are provided to this EUT. The model FAP-431G, FAP-433G were chosen for final test.

Brand	Test Model	Series Model	Difference
Fortinet	FAP-431G	FortiAP 431Gxxxxxx, FAP-431Gxxxxxx, FORTIAP-431Gxxxxxx (Where "x" can be used as "A-Z", or "0-9", or "-", or blank for software changes or marketing purposes only)	internal antenna
	FAP-433G	FortiAP 433Gxxxxxx, FAP-433Gxxxxxx, FORTIAP-433Gxxxxxx (Where "x" can be used as "A-Z", or "0-9", or "-", or blank for software changes or marketing purposes only)	external antenna

- The EUT incorporates a MIMO function. Physically, the EUT provides 4 completed transmitters and 4 receivers.

Modulation Mode	CDD Mode	Beamforming Mode	TX Function	Radio
802.11a	Support	Not Support	4TX	6G traffic radio (Radio 3)
802.11ax (HE20)	Support	Support	4TX	
802.11ax (HE40)	Support	Support	4TX	
802.11ax (HE80)	Support	Support	4TX	
802.11ax (HE160)	Support	Support	4TX	
802.11a	Support	Not Support	2TX	Scanning radio (Radio 3)
802.11ax (HE20)	Support	Not Support	2TX	
802.11ax (HE40)	Support	Not Support	2TX	
802.11ax (HE80)	Support	Not Support	2TX	
802.11ax (HE160)	Support	Not Support	2TX	

* CDD mode and Beamforming mode are presented in power output test item. For other test items, Beamforming mode is the worst case for final tests after pretesting.

3. The EUT consumes power from the following adapter and POE.

Adapter (support units only)	
Brand	Asian Power Devices Inc.
Model	WA-48A12R
Input Power	100-240Vac~50-60Hz, 1.5A Max
Output Power	12.0Vdc, 4.0A, 48.0W
Power Line	1.47m cable without core attached on adapter

POE (support units only)	
Brand	Microsemi
Model	PD-9501-10GC/AC
Input Power	100-240Vac~50-60Hz, 1.5A Max
Output Power	55Vdc, 1.1A

4. The device didn't support Partial RU (Tone RU) with OFDMA Mode.

5. The EUT doesn't support channel puncturing and bandwidth reduction.

6. The antenna information is listed as below.

Model	Radio	Chip	Mode	Antennas	Ant. Type	Bands Supported
FAP-433G	Radio 1	QCN-5124	4x4 MIMO	ANT 0/1/2/3	External	2.4GHz WLAN
	Radio 2	QCN-5154	4x4 MIMO	ANT 0/1/2/3	External	NII-1, 3 WLAN up to 80 MHz
	Radio 3_6G	QCN-9074	4x4 MIMO	ANT 4/5/6/7	Integrated (Non-detachable external antenna)	6GHz WLAN
	Radio 3_5GH	QCN-9074	4x4 MIMO	ANT 4/5/6/7	Integrated (Non-detachable external antenna)	NII-3 WLAN up to 80 MHz NII-4 WLAN up to 160 MHz
	Radio 3_Scanning	QCN-9074	2x2 MIMO	ANT 4/6	Integrated (Non-detachable external antenna)	2.4 GHz WLAN, NII-1, 3, 4 WLAN, 6GHz WLAN
	Radio 4	EFR32MG21	-	ANT 8	Integrated	BT / Zigbee
FAP-431G	Radio 1	QCN-5124	4x4 MIMO	ANT 0/1/2/3	Integrated	2.4GHz WLAN
	Radio 2	QCN-5154	4x4 MIMO	ANT 0/1/2/3	Integrated	NII-1, 3, 4 WLAN up to 80 MHz
	Radio 3_6G	QCN-9074	4x4 MIMO	ANT 4/5/6/7	Integrated	6GHz WLAN
	Radio 3_5GH	QCN-9074	4x4 MIMO	ANT 4/5/6/7	Integrated	NII-3 WLAN up to 80 MHz NII-4 WLAN up to 160 MHz
	Radio 3_Scanning	QCN-9074	2x2 MIMO	ANT 4/6	Integrated	2.4 GHz WLAN, NII-1, 3, 4 WLAN, 6GHz WLAN
	Radio 4	EFR32MG21	-	ANT 8	Integrated	BT / Zigbee

Model: FAP-431G

Antenna Type		PIFA			
Connector Type		ipex(MHF)			
Antenna NO.	RF Chain NO.	Brand	Model	Antenna Net Gain (dBi)	Frequency range
ANT0(DB4)	Rdaio1 2G CH0 Rdaio2 5G CH0 Rdaio2 5GL CH0	WNC	FortiAP-431G	1.41	2.4~2.4835GHz
				4.62	5.15~5.25GHz
				4.62	5.25~5.35GHz
				4.35	5.47~5.725GHz
				3.91	5.725~5.85GHz
				3.91	5.85~5.895GHz
ANT1(DB3)	Rdaio1 2G CH1 Rdaio2 5G CH1 Rdaio2 5GL CH1	WNC	FortiAP-431G	1.72	2.4~2.4835GHz
				3.38	5.15~5.25GHz
				3.61	5.25~5.35GHz
				3.72	5.47~5.725GHz
				3.72	5.725~5.85GHz
				3.72	5.85~5.895GHz
ANT2(DB1)	Rdaio1 2G CH2 Rdaio2 5G CH2 Rdaio2 5GL CH2	WNC	FortiAP-431G	1.54	2.4~2.4835GHz
				4.85	5.15~5.25GHz
				4.85	5.25~5.35GHz
				4.51	5.47~5.725GHz
				4.30	5.725~5.85GHz
				4.30	5.85~5.895GHz
ANT3(DB2)	Rdaio1 2G CH3 Rdaio2 5G CH3 Rdaio2 5GL CH3	WNC	FortiAP-431G	2.38	2.4~2.4835GHz
				3.48	5.15~5.25GHz
				3.52	5.25~5.35GHz
				3.58	5.47~5.725GHz
				3.55	5.725~5.85GHz
				3.55	5.85~5.895GHz
ANT4(TB4)	Rdaio3 5GH CH0 Rdaio3 6G CH0 Rdaio3 Scanning (2/5/6G) CH0	WNC	FortiAP-431G	3.50	2.4~2.4835GHz
				4.98	5.15~5.25GHz
				4.98	5.25~5.35GHz
				4.98	5.47~5.725GHz
				4.50	5.725~5.85GHz
				4.50	5.85~5.895GHz
				4.80	5.925~6.425GHz
				4.80	6.425~6.525GHz
				5.50	6.525~6.875GHz
5.50	6.875~7.125GHz				

Antenna NO.	RF Chain NO.	Brand	Model	Antenna Net Gain (dBi)	Frequency range
ANT5(TB1)	Rdaio3 5GH CH1 Rdaio3 6G CH1	WNC	FortiAP-431G	4.76	5.47~5.725GHz
				4.38	5.725~5.85GHz
				4.38	5.85~5.895GHz
				4.32	5.925~6.425GHz
				4.32	6.425~6.525GHz
				4.84	6.525~6.875GHz
				4.84	6.875~7.125GHz
ANT6(TB2)	Rdaio3 5GH CH2 Rdaio3 6G CH2 Rdaio3 Scanning (2/5/6G) CH1	WNC	FortiAP-431G	2.58	2.4~2.4835GHz
				4.47	5.15~5.25GHz
				4.81	5.25~5.35GHz
				5.30	5.47~5.725GHz
				5.30	5.725~5.85GHz
				5.30	5.85~5.895GHz
				4.60	5.925~6.425GHz
				4.60	6.425~6.525GHz
				5.20	6.525~6.875GHz
ANT7(TB3)	Rdaio3 5GH CH3 Rdaio3 6G CH3	WNC	FortiAP-431G	5.09	5.47~5.725GHz
				5.09	5.725~5.85GHz
				5.09	5.85~5.895GHz
				4.20	5.925~6.425GHz
				3.94	6.425~6.525GHz
				4.50	6.525~6.875GHz
				4.50	6.875~7.125GHz

Radio 3

Frequency Range	Directional Gain (dBi)
5925~6425MHz	6.37
6425~6525MHz	6.98
6525~6875MHz	7.11
6875~7125MHz	7.62

Scanning Radio

Frequency Range	Directional Gain (dBi)
5925~6425MHz	4.51
6425~6525MHz	4.57
6525~6875MHz	5.03
6875~7125MHz	5.12

Model: FAP-433G

Antenna Type		Dipole			
Connector Type		R-SMA (ANT0 ~ ANT3); ipex (ANT4 ~ ANT7)			
Antenna No.	RF Chain No.	Brand	Model	Antenna Net Gain (dBi)	Frequency range
ANT0	Radio 1 2G CH0 Radio 2 5G CH0 Radio 2 5GL CH0	MAGLAYERS	EDA-1410-6 G0R2-A3	5.65	2.4~2.4835GHz
				5.31	5.15~5.25GHz
				5.37	5.25~5.35GHz
				5.94	5.47~5.725GHz
				5.45	5.725~5.85GHz
ANT1	Radio 1 2G CH1 Radio 2 5G CH1 Radio 2 5GL CH1	MAGLAYERS	EDA-1410-6 G0R2-A3	5.65	2.4~2.4835GHz
				5.31	5.15~5.25GHz
				5.37	5.25~5.35GHz
				5.94	5.47~5.725GHz
				5.45	5.725~5.85GHz
ANT2	Radio 1 2G CH2 Radio 2 5G CH2 Radio 2 5GL CH2	MAGLAYERS	EDA-1410-6 G0R2-A3	5.65	2.4~2.4835GHz
				5.31	5.15~5.25GHz
				5.37	5.25~5.35GHz
				5.94	5.47~5.725GHz
				5.45	5.725~5.85GHz
ANT3	Radio 1 2G CH3 Radio 2 5G CH3 Radio 2 5GL CH3	MAGLAYERS	EDA-1410-6 G0R2-A3	5.65	2.4~2.4835GHz
				5.31	5.15~5.25GHz
				5.37	5.25~5.35GHz
				5.94	5.47~5.725GHz
				5.45	5.725~5.85GHz
ANT4	Radio 3 5GH CH0 Radio 3 6G CH0 Scanning Radio (2/5/6G) CH0	MAGLAYERS	BTEAWT141 36G0C1A02	3.11	2.4~2.4835GHz
				2.27	5.15~5.25GHz
				2.27	5.25~5.35GHz
				2.81	5.47~5.725GHz
				2.81	5.725~5.85GHz
				2.81	5.85~5.895GHz
				2.55	5.925~6.425GHz
				2.55	6.425~6.525GHz
				2.74	6.525~6.875GHz
2.74	6.875~7.125GHz				

Antenna No.	RF Chain No.	Brand	Model	Antenna Net Gain (dBi)	Frequency range
ANT5	Radio 3 5GH CH1 Radio 3 6G CH1	MAGLAYERS	BTEAWT141 36G0C1A02	2.81	5.47~5.725GHz
				2.81	5.725~5.85GHz
				2.81	5.85~5.895GHz
				2.55	5.925~6.425GHz
				2.55	6.425~6.525GHz
				2.74	6.525~6.875GHz
				2.74	6.875~7.125GHz
ANT6	Radio 3 5GH CH2 Radio 3 6G CH2 Scanning Radio (2/5/6G) CH1	MAGLAYERS	BTEAWT141 36G0C1A01	2.81	2.4~2.4835GHz
				2.39	5.15~5.25GHz
				2.39	5.25~5.35GHz
				2.39	5.47~5.725GHz
				2.39	5.725~5.85GHz
				2.21	5.85~5.895GHz
				2.71	5.925~6.425GHz
				2.71	6.425~6.525GHz
				2.61	6.525~6.875GHz
				2.61	6.875~7.125GHz
ANT7	Radio 3 5GH CH3 Radio 3 6G CH3	MAGLAYERS	BTEAWT141 36G0C1A01	2.39	5.47~5.725GHz
				2.39	5.725~5.85GHz
				2.21	5.85~5.895GHz
				2.71	5.925~6.425GHz
				2.71	6.425~6.525GHz
				2.61	6.525~6.875GHz
				2.61	6.875~7.125GHz

Radio 3

Frequency Range	Directional Gain (dBi)
5925~6425MHz	7.12
6425~6525MHz	7.29
6525~6875MHz	7.33
6875~7125MHz	7.43

Scanning Radio

Frequency Range	Directional Gain (dBi)
5925~6425MHz	4.48
6425~6525MHz	4.28
6525~6875MHz	4.76
6875~7125MHz	4.17

* Detail antenna specification please refer to antenna datasheet and/or antenna measurement report.

7. Radio 1, Radio 2, Radio 4 and (Radio 3 or Radio 3_Scanning Radio) can transmit simultaneously. But Radio 1 (2.4G) and Radio 3_Scanning Radio (2.4G) cannot transmit simultaneously. Radio 2 (5G), Radio 3 (5G) and Radio 3_Scanning Radio (5G) cannot transmit in the same band simultaneously. Radio 3 (6G) and Radio 3_Scanning Radio (6G) cannot transmit in the same band simultaneously.

3.2 Description of Test Modes

For 5925 ~ 6425MHz (U-NII-5 band)

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

Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
1	5955 MHz	5	5975 MHz	9	5995 MHz	13	6015 MHz
17	6035 MHz	21	6055 MHz	25	6075 MHz	29	6095 MHz
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

12 channels are provided for 802.11ax (HE40):

Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
3	5965 MHz	11	6005 MHz	19	6045 MHz	27	6085 MHz
35	6125 MHz	43	6165 MHz	51	6205 MHz	59	6245 MHz
67	6285 MHz	75	6325 MHz	83	6365 MHz	91	6405 MHz

6 channel is provided for 802.11ax (HE80):

Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
7	5985 MHz	23	6065 MHz	39	6145 MHz	55	6225 MHz
71	6305 MHz	87	6385 MHz				

3 channels are provided for 802.11ax (HE160):

Channel	Frequency	Channel	Frequency	Channel	Frequency
15	6025 MHz	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 are 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

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 channels are provided for 802.11ax (HE160):

Channel	Frequency	Channel	Frequency
143	6665 MHz	*175	6825 MHz

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

Note: * mean this's straddle channel.

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	EUT Model	Power
A	√	√	√	√	√	√	FAP-431G	Power from adapter
B	-	√	-	√	-	-		Power from PoE
C	√	√	√	√	√	√	FAP-433G	Power from adapter
D	-	√	-	√	-	-		Power from PoE

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:

- The EUT had been pre-tested on the positioned of each 3 axis. The worst case was found when positioned on **Y-plane (For Model: FAP-431G) and X-plane (For Model: FAP-433G)**.
- Radiated emission test (below 1GHz) and power line conducted emission test items chosen the worst maximum power.
- "-": Means no effect.

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.

EUT Configure Mode	Mode	Frequency Band (MHz)	Available Channel	Tested Channel	Modulation Technology	Modulation Type	Data Rate Parameter	Remark
A, C	802.11a	5955-6415	1 to 93	1, 45, 93	OFDM	BPSK	6Mb/s	6G traffic radio/ Scanning radio
		6435-6525	97 to 113	97, 105, 113	OFDM	BPSK	6Mb/s	
		6525-6855	117 to 185	117, 149, 181, 185	OFDM	BPSK	6Mb/s	
		6875-7115	185 to 233	185, 209, 233	OFDM	BPSK	6Mb/s	
A, C	802.11ax (HE20)	5955-6415	1 to 93	1, 45, 93	OFDMA	BPSK	MCS0	
		6435-6525	97 to 113	97, 105, 113	OFDMA	BPSK	MCS0	
		6525-6855	117 to 185	117, 149, 181, 185	OFDMA	BPSK	MCS0	
		6875-7115	185 to 233	185, 209, 233	OFDMA	BPSK	MCS0	
A, C	802.11ax (HE40)	5955-6415	3 to 91	3, 43, 91	OFDMA	BPSK	MCS0	
		6435-6525	99 to 115	99, 107, 115	OFDMA	BPSK	MCS0	
		6525-6855	115 to 187	115, 123, 155, 179, 187	OFDMA	BPSK	MCS0	
		6875-7115	187 to 227	187, 211, 227	OFDMA	BPSK	MCS0	
A, C	802.11ax (HE80)	5955-6415	7 to 87	7, 39, 87	OFDMA	BPSK	MCS0	
		6435-6525	103 to 119	103, 119	OFDMA	BPSK	MCS0	
		6525-6855	119 to 183	119, 151, 183	OFDMA	BPSK	MCS0	
		6875-7115	183 to 215	183, 199, 215	OFDMA	BPSK	MCS0	
A, C	802.11ax (HE160)	5955-6415	15 to 79	15, 47, 79	OFDMA	BPSK	MCS0	
		6435-6525	111	111	OFDMA	BPSK	MCS0	
		6525-6855	111 to 175	111, 143, 175	OFDMA	BPSK	MCS0	
		6875-7115	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.

EUT Configure Mode	Mode	Frequency Band (MHz)	Available Channel	Tested Channel	Modulation Technology	Modulation Type	Data Rate Parameter	Remark
A, B	802.11ax (HE160)	5955-6415	15 to 79	15	OFDMA	BPSK	MCS0	6G traffic radio
		6435-6525	111		OFDMA	BPSK	MCS0	
		6525-6855	111 to 175		OFDMA	BPSK	MCS0	
		6875-7115	207		OFDMA	BPSK	MCS0	
C, D	802.11ax (HE160)	5955-6415	15 to 79	47	OFDMA	BPSK	MCS0	
		6435-6525	111		OFDMA	BPSK	MCS0	
		6525-6855	111 to 175		OFDMA	BPSK	MCS0	
		6875-7115	207		OFDMA	BPSK	MCS0	
A, B	802.11ax (HE160)	5955-6415	15 to 79	47	OFDMA	BPSK	MCS0	Scanning radio
		6435-6525	111		OFDMA	BPSK	MCS0	
		6525-6855	111 to 175		OFDMA	BPSK	MCS0	
		6875-7115	207		OFDMA	BPSK	MCS0	
C, D	802.11ax (HE160)	5955-6415	15 to 79	111	OFDMA	BPSK	MCS0	
		6435-6525	111		OFDMA	BPSK	MCS0	
		6525-6855	111 to 175		OFDMA	BPSK	MCS0	
		6875-7115	207		OFDMA	BPSK	MCS0	

In-Band Emission (MASK) Measurement:

EUT Configure Mode	Mode	Frequency Band (MHz)	Available Channel	Tested Channel	Modulation Technology	Modulation Type	Data Rate Parameter	Remark
A, C	802.11a	5955-6415	1 to 93	1, 45, 93	OFDM	BPSK	6Mb/s	6G traffic radio/ Scanning radio
		6435-6525	97 to 113	97, 105, 113	OFDM	BPSK	6Mb/s	
		6525-6855	117 to 185	117, 149, 181, 185	OFDM	BPSK	6Mb/s	
		6875-7115	185 to 233	185, 209, 233	OFDM	BPSK	6Mb/s	
A, C	802.11ax (HE20)	5955-6415	1 to 93	1, 45, 93	OFDMA	BPSK	MCS0	
		6435-6525	97 to 113	97, 105, 113	OFDMA	BPSK	MCS0	
		6525-6855	117 to 185	117, 149, 181, 185	OFDMA	BPSK	MCS0	
		6875-7115	185 to 233	185, 209, 233	OFDMA	BPSK	MCS0	
A, C	802.11ax (HE40)	5955-6415	3 to 91	3, 43, 91	OFDMA	BPSK	MCS0	
		6435-6525	99 to 115	99, 107, 115	OFDMA	BPSK	MCS0	
		6525-6855	115 to 187	115, 123, 155, 179, 187	OFDMA	BPSK	MCS0	
		6875-7115	187 to 227	187, 211, 227	OFDMA	BPSK	MCS0	
A, C	802.11ax (HE80)	5955-6415	7 to 87	7, 39, 87	OFDMA	BPSK	MCS0	
		6435-6525	103 to 119	103, 119	OFDMA	BPSK	MCS0	
		6525-6855	119 to 183	119, 151, 183	OFDMA	BPSK	MCS0	
		6875-7115	183 to 215	183, 199, 215	OFDMA	BPSK	MCS0	
A, C	802.11ax (HE160)	5955-6415	15 to 79	15, 47, 79	OFDMA	BPSK	MCS0	
		6435-6525	111	111	OFDMA	BPSK	MCS0	
		6525-6855	111 to 175	111, 143, 175	OFDMA	BPSK	MCS0	
		6875-7115	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.

EUT Configure Mode	Mode	Frequency Band (MHz)	Available Channel	Tested Channel	Modulation Technology	Modulation Type	Data Rate Parameter	Remark
A, B	802.11ax (HE160)	5955-6415	15 to 79	15	OFDMA	BPSK	MCS0	6G traffic radio
		6435-6525	111		OFDMA	BPSK	MCS0	
		6525-6855	111 to 175		OFDMA	BPSK	MCS0	
		6875-7115	207		OFDMA	BPSK	MCS0	
C, D	802.11ax (HE160)	5955-6415	15 to 79	47	OFDMA	BPSK	MCS0	
		6435-6525	111		OFDMA	BPSK	MCS0	
		6525-6855	111 to 175		OFDMA	BPSK	MCS0	
		6875-7115	207		OFDMA	BPSK	MCS0	
A, B	802.11ax (HE160)	5955-6415	15 to 79	47	OFDMA	BPSK	MCS0	Scanning radio
		6435-6525	111		OFDMA	BPSK	MCS0	
		6525-6855	111 to 175		OFDMA	BPSK	MCS0	
		6875-7115	207		OFDMA	BPSK	MCS0	
C, D	802.11ax (HE160)	5955-6415	15 to 79	111	OFDMA	BPSK	MCS0	
		6435-6525	111		OFDMA	BPSK	MCS0	
		6525-6855	111 to 175		OFDMA	BPSK	MCS0	
		6875-7115	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.

EUT Configure Mode	Mode	Frequency Band (MHz)	Available Channel	Tested Channel	Modulation Technology	Modulation Type	Data Rate Parameter	Remark
A, C	802.11a	5955-6415	1 to 93	1, 45, 93	OFDM	BPSK	6Mb/s	6G traffic radio/ Scanning radio
		6435-6525	97 to 113	97, 105, 113	OFDM	BPSK	6Mb/s	
		6525-6855	117 to 185	117, 149, 181, 185	OFDM	BPSK	6Mb/s	
		6875-7115	185 to 233	185, 209, 233	OFDM	BPSK	6Mb/s	
A, C	802.11ax (HE20)	5955-6415	1 to 93	1, 45, 93	OFDMA	BPSK	MCS0	
		6435-6525	97 to 113	97, 105, 113	OFDMA	BPSK	MCS0	
		6525-6855	117 to 185	117, 149, 181, 185	OFDMA	BPSK	MCS0	
		6875-7115	185 to 233	185, 209, 233	OFDMA	BPSK	MCS0	
A, C	802.11ax (HE40)	5955-6415	3 to 91	3, 43, 91	OFDMA	BPSK	MCS0	
		6435-6525	99 to 115	99, 107, 115	OFDMA	BPSK	MCS0	
		6525-6855	115 to 187	115, 123, 155, 179, 187	OFDMA	BPSK	MCS0	
		6875-7115	187 to 227	187, 211, 227	OFDMA	BPSK	MCS0	

EUT Configure Mode	Mode	Frequency Band (MHz)	Available Channel	Tested Channel	Modulation Technology	Modulation Type	Data Rate Parameter	Remark
A, C	802.11ax (HE80)	5955-6415	7 to 87	7, 39, 87	OFDMA	BPSK	MCS0	6G traffic radio/ Scanning radio
		6435-6525	103 to 119	103, 119	OFDMA	BPSK	MCS0	
		6525-6855	119 to 183	119, 151, 183	OFDMA	BPSK	MCS0	
		6875-7115	183 to 215	183, 199, 215	OFDMA	BPSK	MCS0	
A, C	802.11ax (HE160)	5955-6415	15 to 79	15, 47, 79	OFDMA	BPSK	MCS0	
		6435-6525	111	111	OFDMA	BPSK	MCS0	
		6525-6855	111 to 175	111, 143, 175	OFDMA	BPSK	MCS0	
		6875-7115	207	207	OFDMA	BPSK	MCS0	

Contention Based Protocol 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.

EUT Configure Mode	Mode	Frequency Band (MHz)	Available Channel	Tested Channel	Modulation Technology	Modulation Type	Data Rate Parameter	Remark
A, C	802.11ax (HE20)	5955-6415	1 to 93	45	OFDMA	BPSK	MCS0	6G traffic radio
		6435-6525	97 to 113	105	OFDMA	BPSK	MCS0	
		6525-6855	117 to 185	149	OFDMA	BPSK	MCS0	
		6875-7115	185 to 233	209	OFDMA	BPSK	MCS0	
A, C	802.11ax (HE160)	5955-6415	15 to 79	47	OFDMA	BPSK	MCS0	
		6435-6525	111	111	OFDMA	BPSK	MCS0	
		6525-6855	111 to 175	143	OFDMA	BPSK	MCS0	
		6875-7115	207	207	OFDMA	BPSK	MCS0	

Test Condition:

Applicable to	Environmental Conditions	Input Power	Tested by
RE≥1G	23 deg. C, 68% RH 22 deg. C, 64% RH	120Vac, 60Hz	Gray Lin, Wade Huang
RE<1G	23 deg. C, 72% RH 25 deg. C, 77% RH	120Vac, 60Hz	Wade Huang, Noah Chang, Randy Wu
IBE	25 deg. C, 60% RH 23 deg. C, 66% RH	120Vac, 60Hz	Gray Lin, Frank Liu
PLC	25 deg. C, 75% RH	120Vac, 60Hz	Edson Lee, Rex Wang
CBP	23 deg. C, 64% RH	120Vac, 60Hz	Matthew Yang
APCM	25 deg. C, 60% RH 23 deg. C, 66% RH	120Vac, 60Hz	Gray Lin, Frank Liu

3.3 Duty Cycle of Test Signal

Test Mode A

6G traffic radio:

Duty cycle of test signal is < 98%, duty factor is required.

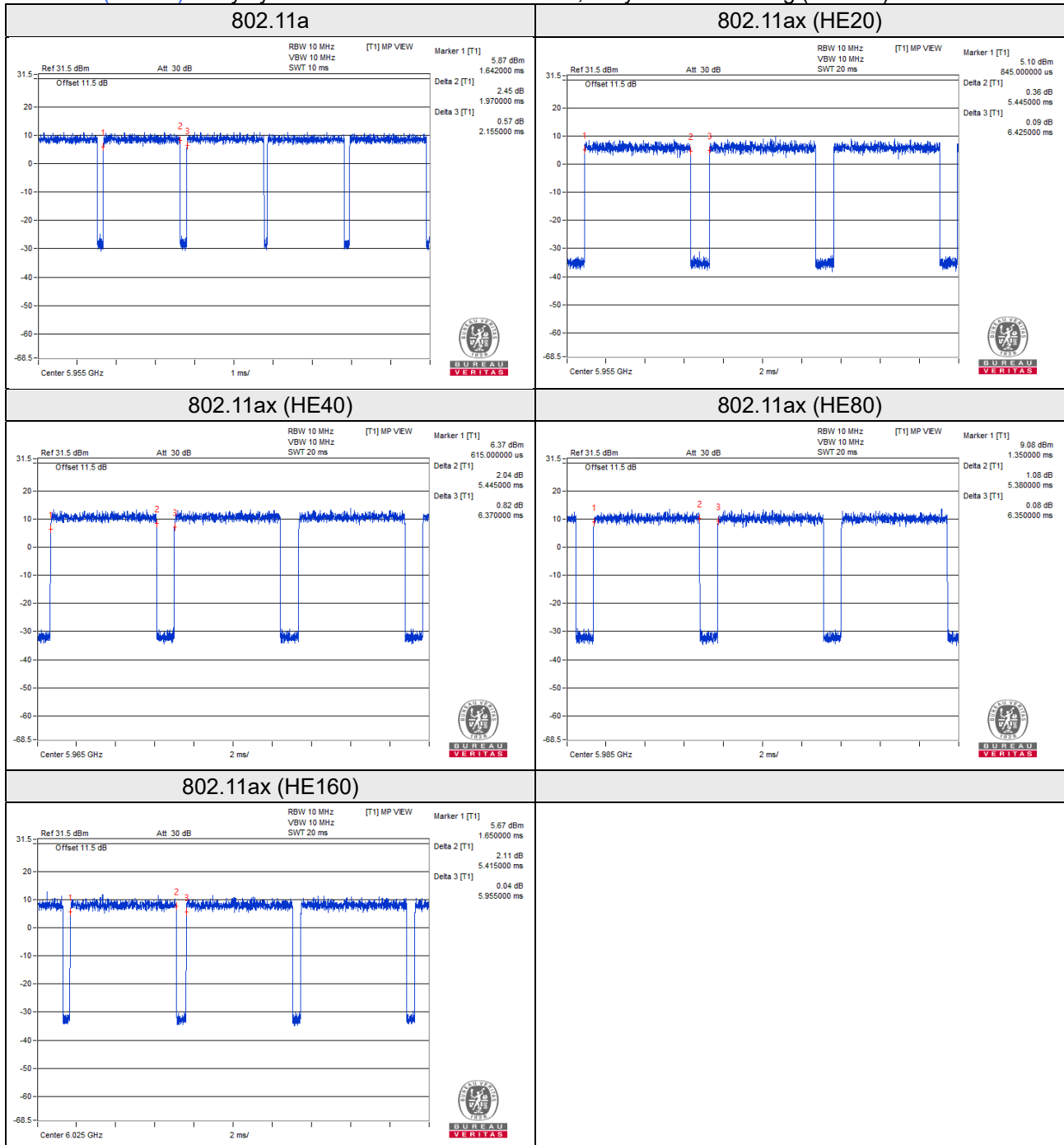
802.11a: Duty cycle = 1.97ms/2.155ms = 0.914, Duty factor = $10 * \log(1/0.914) = 0.39$

802.11ax (HE20): Duty cycle = 5.445ms/6425ms = 0.847, Duty factor = $10 * \log(1/0.847) = 0.72$

802.11ax (HE40): Duty cycle = 5.445ms/6.37ms = 0.855, Duty factor = $10 * \log(1/0.855) = 0.68$

802.11ax (HE80): Duty cycle = 5.38ms/6.35ms = 0.847, Duty factor = $10 * \log(1/0.847) = 0.72$

802.11ax (HE160): Duty cycle = 5.415ms/5.955ms = 0.909, Duty factor = $10 * \log(1/0.909) = 0.41$



Scanning radio:

Duty cycle of test signal is < 98%, duty factor is required.

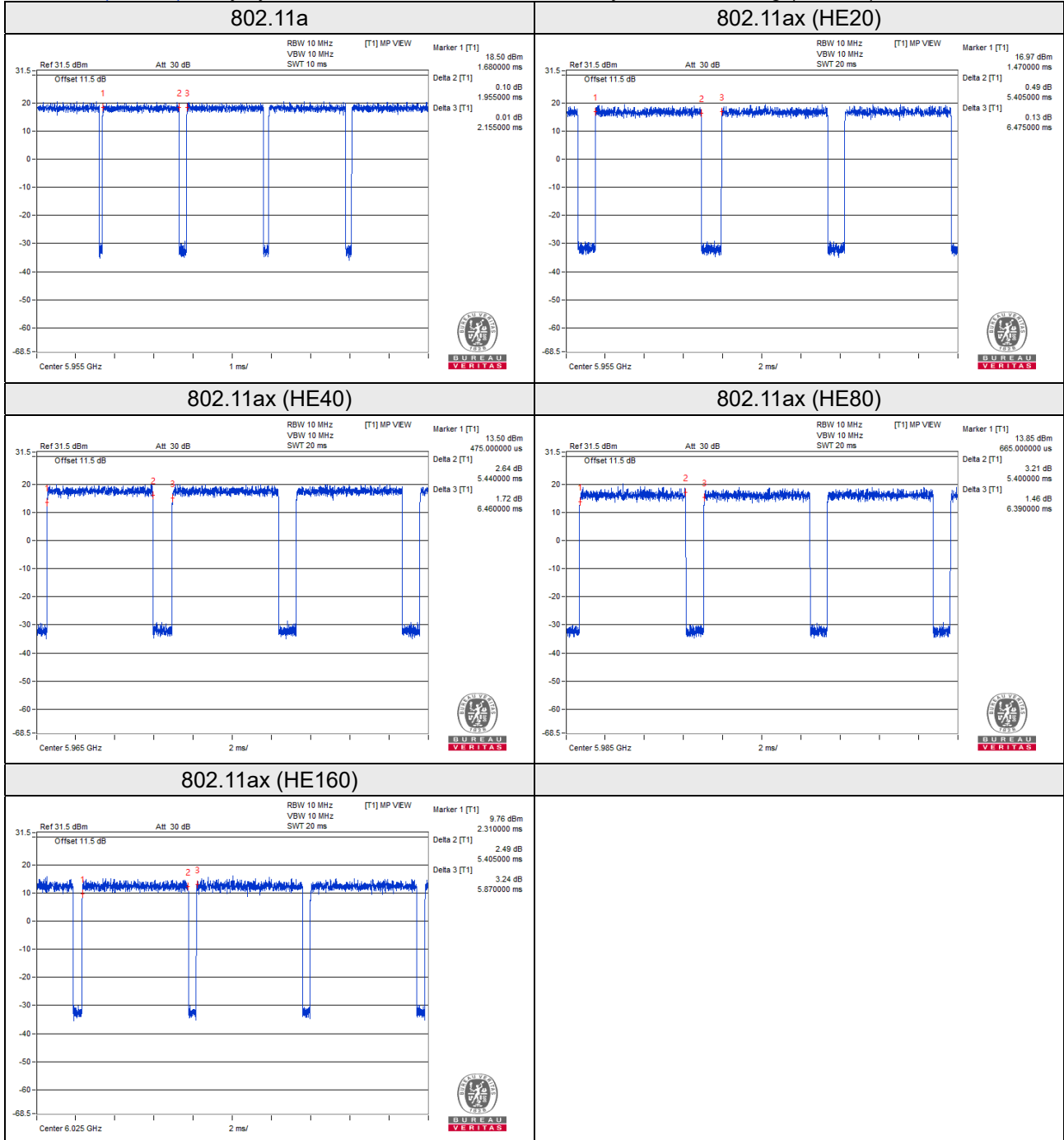
802.11a: Duty cycle = 1.955ms/2.155ms = 0.907, Duty factor = 10 * log (1/0.907) = 0.42

802.11ax (HE20): Duty cycle = 5.405ms/6.475ms = 0.835, Duty factor = 10 * log (1/0.835) = 0.78

802.11ax (HE40): Duty cycle = 5.44ms/6.46ms = 0.842, Duty factor = 10 * log (1/0.842) = 0.75

802.11ax (HE80): Duty cycle = 5.40ms/6.39ms = 0.845, Duty factor = 10 * log (1/0.845) = 0.73

802.11ax (HE160): Duty cycle = 5.405ms/5.87ms = 0.921, Duty factor = 10 * log (1/0.921) = 0.36



Test Mode C

6G traffic radio:

Duty cycle of test signal is < 98%, duty factor is required.

802.11a: Duty cycle = $1.966\text{ms}/2.11\text{ms} = 0.932$, Duty factor = $10 * \log(1/0.932) = 0.31$

802.11ax (HE20): Duty cycle = $5.388\text{ms}/6.4\text{ms} = 0.842$, Duty factor = $10 * \log(1/0.842) = 0.75$

802.11ax (HE40): Duty cycle = $5.338\text{ms}/6.35\text{ms} = 0.841$, Duty factor = $10 * \log(1/0.841) = 0.75$

802.11ax (HE80): Duty cycle = $5.351\text{ms}/6.401\text{ms} = 0.836$, Duty factor = $10 * \log(1/0.836) = 0.78$

802.11ax (HE160): Duty cycle = $5.388\text{ms}/5.988\text{ms} = 0.900$, Duty factor = $10 * \log(1/0.900) = 0.46$



Scanning radio:

Duty cycle of test signal is < 98%, duty factor is required.

802.11a: Duty cycle = 1.974ms/2.106ms = 0.937, Duty factor = 10 * log (1/0.937) = 0.28

802.11ax (HE20): Duty cycle = 5.375ms/6.325ms = 0.850, Duty factor = 10 * log (1/0.850) = 0.71

802.11ax (HE40): Duty cycle = 5.913ms/7.025ms = 0.842, Duty factor = 10 * log (1/0.842) = 0.75

802.11ax (HE80): Duty cycle = 5.375ms/6.363ms = 0.845, Duty factor = 10 * log (1/0.845) = 0.73

802.11ax (HE160): Duty cycle = 5.363ms/5.888ms = 0.911, Duty factor = 10 * log (1/0.911) = 0.41



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.	Adapter	Asian Power Devices Inc.	WA-48A12R	NA	NA	Provided by client
B.	Notebook	Lenovo	20J4 MD A003TW	PF-11H9AK	FCC DoC Approved	-
C.	Load	NA	NA	NA	NA	-
D.	USB Flash	SanDisk	NA	NA	NA	-
E.	PoE	Microsemi	PD-9501-10GC/AC	NA	NA	Provided by client

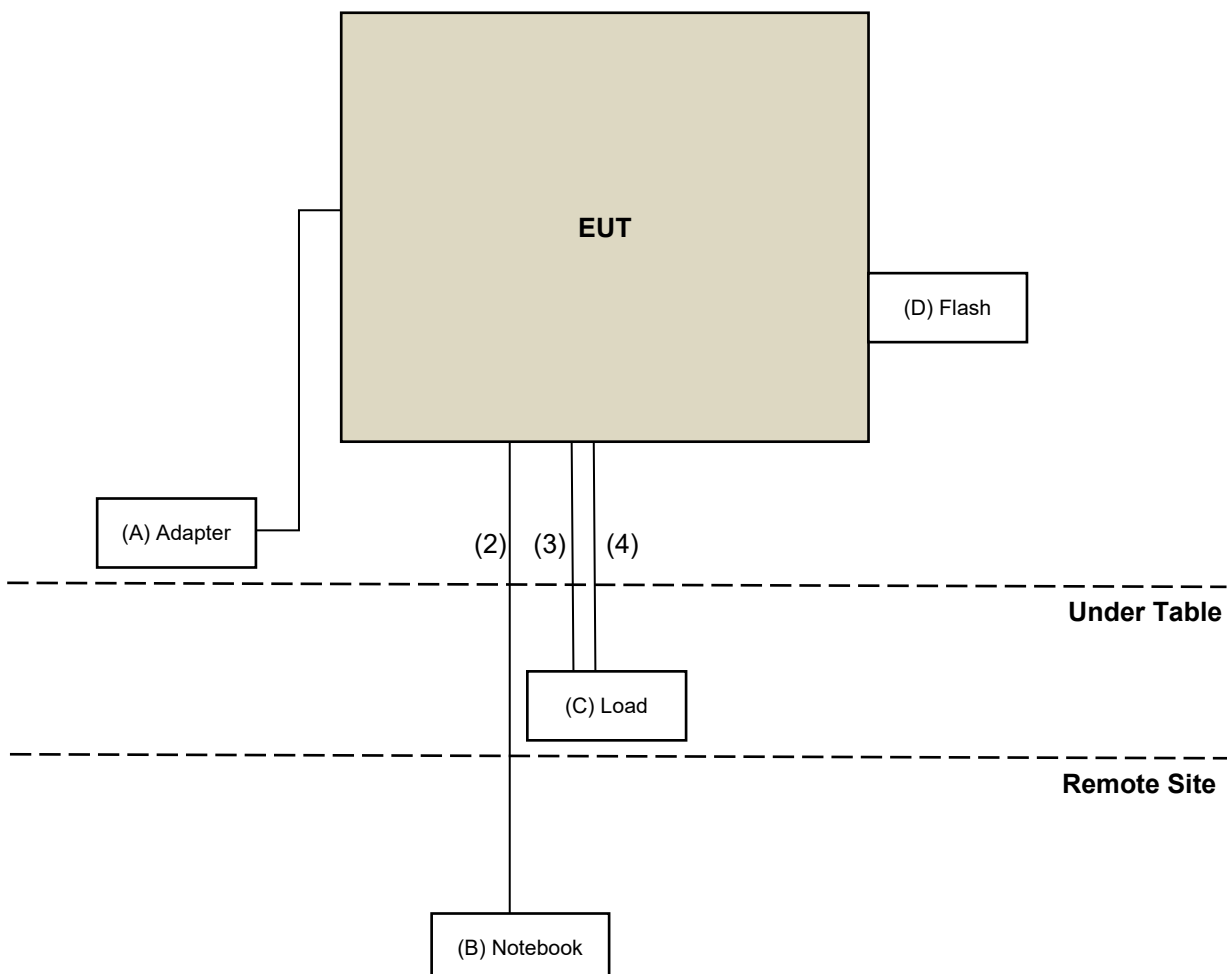
Note:

- All power cords of the above support units are non-shielded (1.8m).
- Item B acted as a communication partner to transfer data.

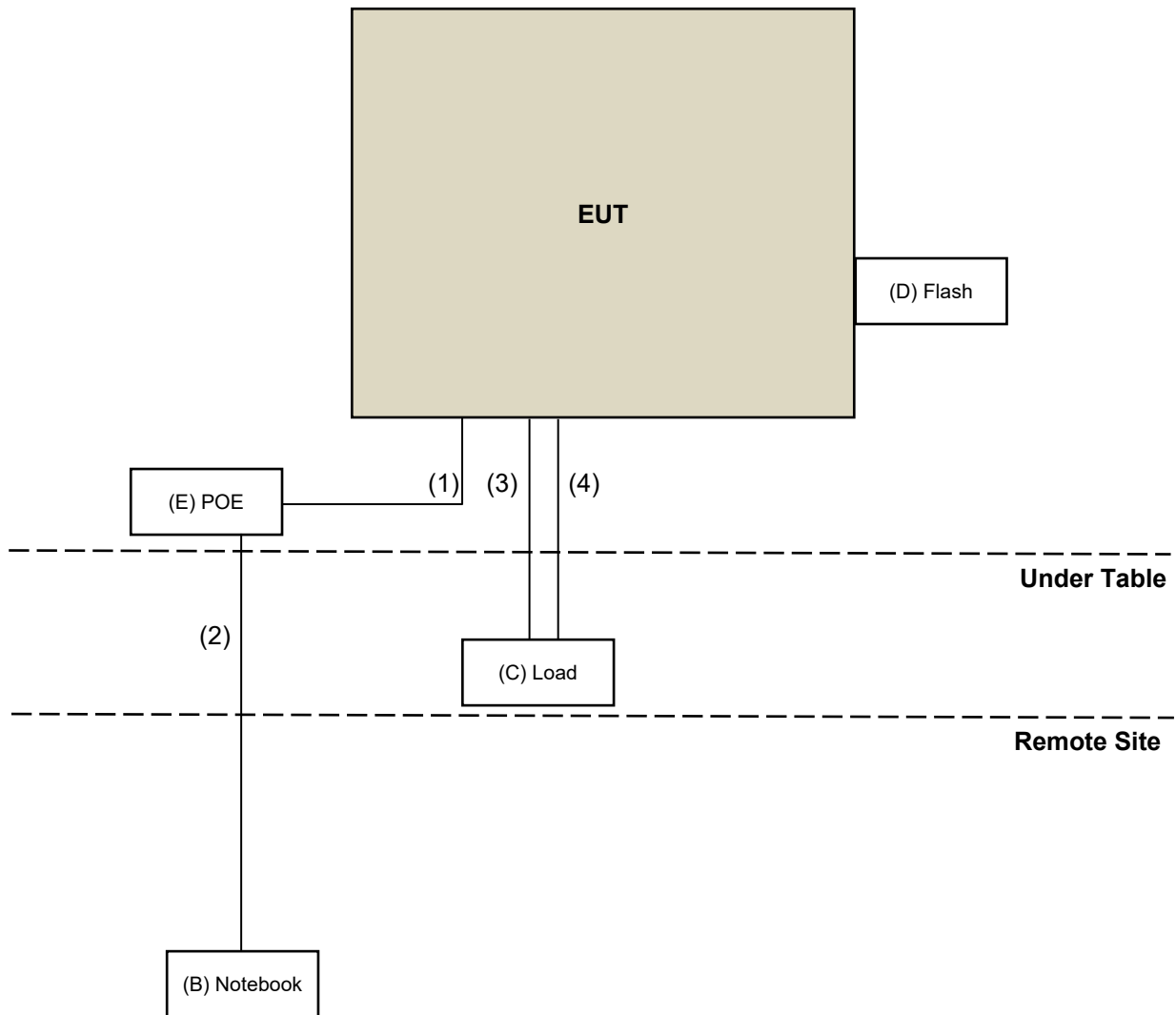
ID	Cable Descriptions	Qty.	Length (m)	Shielding (Yes/No)	Cores (Qty.)	Remarks
1.	LAN cable	1	1.5	N	0	RJ45, Cat5e
2.	LAN cable	1	10	N	0	RJ45, Cat5e
3.	LAN cable	1	1.5	N	0	RJ45, Cat5e
4.	LAN cable	1	1.5	N	0	RJ45, Cat5e

3.4.1 Configuration of System under Test

Mode A, C



Mode B, D



3.5 General Description of Applied Standards and References

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

Description & Manufacturer	Model No.	Serial No.	Cal. Date	Cal. Due
Test Receiver Rohde & Schwarz	N9038A	MY55420137	Apr. 27, 2022	Apr. 26, 2023
Spectrum Analyzer KEYSIGHT	N9020B	MY60110440	Dec. 09, 2021	Dec. 08, 2022
BILOG Antenna SCHWARZBECK	VULB9168	9168-1213	Oct. 27, 2021	Oct. 26, 2022
			Oct. 20, 2022	Oct. 19, 2023
HORN Antenna RF SPIN	DRH18-E	210103A18E	Nov. 14, 2021	Nov. 13, 2022
HORN Antenna SCHWARZBECK	BBHA 9170	9170-1048	Nov. 14, 2021	Nov. 13, 2022
Loop Antenna TESEQ	HLA 6121	45745	Jul. 27, 2022	Jul. 26, 2023
Preamplifier EMCI	EMC330N	980782	Jan. 17, 2022	Jan. 16, 2023
Preamplifier EMCI	EMC118A45SE	980808	Dec. 30, 2021	Dec. 29, 2022
Preamplifier EMCI	EMC184045SE	980788	Jan. 18, 2021	Jan. 17, 2022
RF signal cable EMCI	EMC104-SM-SM-(9000+2000+1000)	201243+ 201231+ 210102	Jan. 17, 2022	Jan. 16, 2023
RF signal cable EMCI	EMCCFD400-NM-NM-(9000+300+500)	201236+ 201235+ 201233	Jan. 17, 2022	Jan. 16, 2023
RF signal cable EMCI	EMC101G-KM-KM-(5000+3000+2000)	201260+201257 +201254	Jan. 17, 2022	Jan. 16, 2023
Software BV ADT	ADT_Radiated_V7.6.15.9.5	NA	NA	NA
Antenna Tower Max-Full	MFT-151SS-0.5T	NA	NA	NA
Turn Table Max-Full	MF-7802BS	NA	NA	NA
Turn Table Controller Max-Full	MF-7802BS	MF780208674	NA	NA
Peak Power Analyzer KEYSIGHT	8990B	MY51000485	Jan. 18, 2022	Jan. 17, 2023
Wideband Power Sensor KEYSIGHT	N1923A	MY58020002	Jan. 17, 2022	Jan. 16, 2023

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 WM Chamber 8.

4.1.3 Test Procedures

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 and average detect 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 average 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.

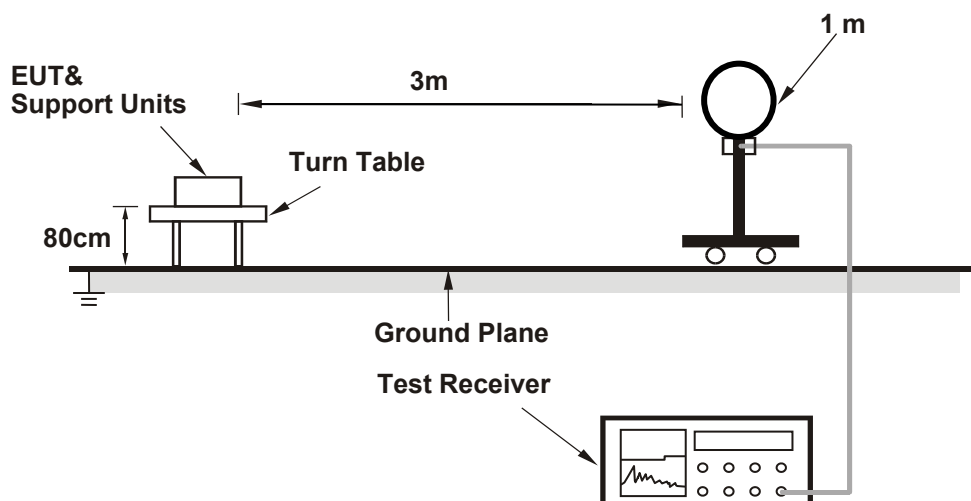
3. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and the video bandwidth is $\geq 1/T$ (Duty cycle $< 98\%$) or 10Hz (Duty cycle $\geq 98\%$) for Average detection (AV) at frequency above 1GHz.
- 6G traffic radio:**
(802.11a: RBW; 802.11ax (HE20), 802.11ax (HE40), 802.11ax (HE80), 802.11ax (HE160): RBW = 1MHz, VBW = 1kHz)
- Scanning radio:**
(802.11a: RBW; 802.11ax (HE20), 802.11ax (HE40), 802.11ax (HE80), 802.11ax (HE160): RBW = 1MHz, VBW = 1kHz)
- For 802.11ax (HE20) CH233: Integration method
- a) For peak emissions measurements:
 - 1) Set RBW = 100 kHz
 - 2) Detection = peak.
 - 3) Max hold.
 - 4) Perform band-power integration across the 1 MHz bandwidth in which the band-edge emission level is to be measured.
 - b) For average emissions measurements:
 - 1) Set RBW = 100 kHz.
 - 2) Perform band-power integration across the 1 MHz bandwidth in which the band-edge emission level is to be measured.
4. All modes of operation were investigated and the worst-case emissions are reported.

4.1.4 Deviation from Test Standard

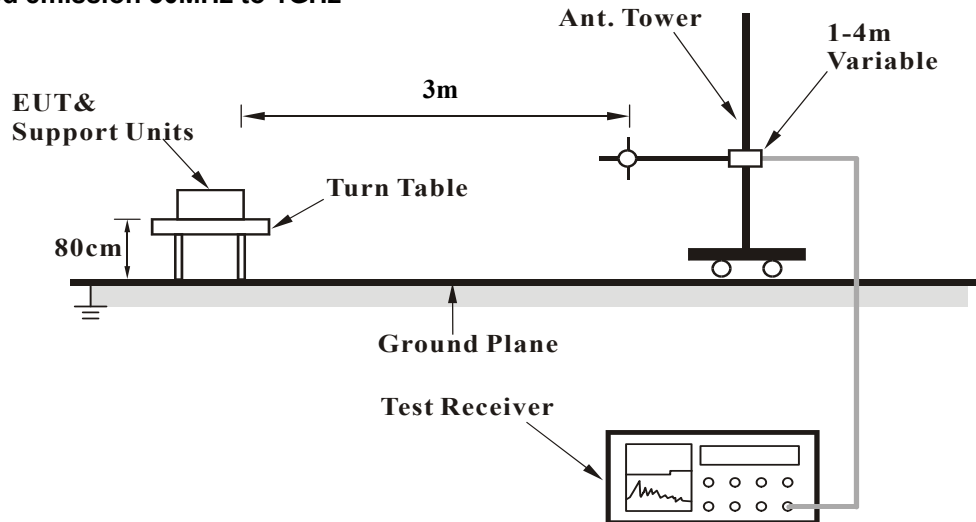
No deviation.

4.1.5 Test Setup

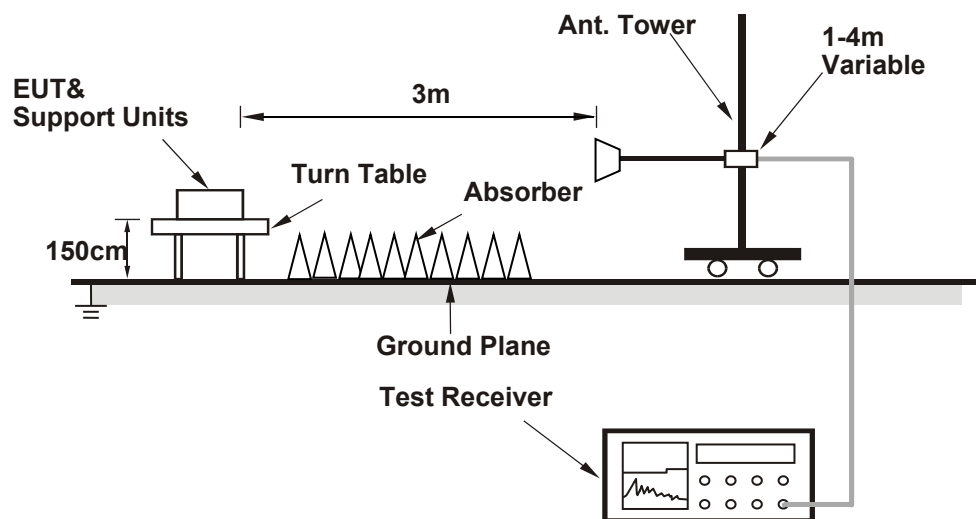
For Radiated emission below 30MHz



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).

4.1.6 EUT Operating Conditions

- a. Placed the EUT on the testing table.
- b. Prepared a notebook to act as a communication partner and placed it outside of testing area.
- c. The communication partner connected with EUT via a RJ45 cable and ran a test program (provided by manufacturer) to enable EUT under transmission condition continuously at specific channel frequency.

4.1.7 Test Results

Above 1GHz data:

Test Mode A

6G traffic radio:

RF Mode	TX 802.11a 6G	Channel	CH 1 : 5955 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	#5925.00	59.4 PK	88.2	-28.8	2.11 H	63	55.7	3.7
2	#5925.00	46.2 AV	68.2	-22.0	2.11 H	63	42.5	3.7
3	*5955.00	105.0 PK			2.11 H	63	63.2	41.8
4	*5955.00	95.6 AV			2.11 H	63	53.8	41.8
5	11910.00	57.0 PK	74.0	-17.0	2.73 H	103	48.5	8.5
6	11910.00	46.1 AV	54.0	-7.9	2.73 H	103	37.6	8.5

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	#5925.00	56.5 PK	88.2	-31.7	2.09 V	6	52.8	3.7
2	#5925.00	45.1 AV	68.2	-23.1	2.09 V	6	41.4	3.7
3	*5955.00	100.5 PK			2.09 V	6	58.7	41.8
4	*5955.00	90.7 AV			2.09 V	6	48.9	41.8
5	11910.00	56.7 PK	74.0	-17.3	1.73 V	248	48.2	8.5
6	11910.00	45.7 AV	54.0	-8.3	1.73 V	248	37.2	8.5

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 45 : 6175 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	*6175.00	104.4 PK			2.05 H	61	61.6	42.8
2	*6175.00	94.7 AV			2.05 H	61	51.9	42.8
3	12350.00	57.0 PK	74.0	-17.0	2.62 H	114	48.4	8.6
4	12350.00	45.9 AV	54.0	-8.1	2.62 H	114	37.3	8.6

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	*6175.00	99.9 PK			2.14 V	11	57.1	42.8
2	*6175.00	90.0 AV			2.14 V	11	47.2	42.8
3	12350.00	56.7 PK	74.0	-17.3	1.79 V	256	48.1	8.6
4	12350.00	45.6 AV	54.0	-8.4	1.79 V	256	37.0	8.6

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.

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	104.2 PK			2.17 H	72	59.7	44.5
2	*6415.00	94.9 AV			2.17 H	72	50.4	44.5
3	#12830.00	57.9 PK	88.2	-30.3	2.57 H	113	48.4	9.5
4	#12830.00	46.9 AV	68.2	-21.3	2.57 H	113	37.4	9.5

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	*6415.00	99.8 PK			2.03 V	3	55.3	44.5
2	*6415.00	90.2 AV			2.03 V	3	45.7	44.5
3	#12830.00	57.6 PK	88.2	-30.6	1.83 V	252	48.1	9.5
4	#12830.00	46.4 AV	68.2	-21.8	1.83 V	252	36.9	9.5

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 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	105.0 PK			1.97 H	35	60.4	44.6
2	*6435.00	95.8 AV			1.97 H	35	51.2	44.6
3	#12870.00	57.9 PK	88.2	-30.3	2.57 H	123	48.4	9.5
4	#12870.00	47.0 AV	68.2	-21.2	2.57 H	123	37.5	9.5

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	*6435.00	100.2 PK			2.36 V	13	55.6	44.6
2	*6435.00	90.9 AV			2.36 V	13	46.3	44.6
3	#12870.00	57.6 PK	88.2	-30.6	1.86 V	263	48.1	9.5
4	#12870.00	46.7 AV	68.2	-21.5	1.86 V	263	37.2	9.5

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 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	104.6 PK			2.03 H	62	59.8	44.8
2	*6475.00	95.5 AV			2.03 H	62	50.7	44.8
3	#12950.00	57.7 PK	88.2	-30.5	2.72 H	125	48.4	9.3
4	#12950.00	46.6 AV	68.2	-21.6	2.72 H	125	37.3	9.3

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	*6475.00	99.6 PK			2.23 V	16	54.8	44.8
2	*6475.00	90.4 AV			2.23 V	16	45.6	44.8
3	#12950.00	57.3 PK	88.2	-30.9	1.93 V	264	48.0	9.3
4	#12950.00	46.4 AV	68.2	-21.8	1.93 V	264	37.1	9.3

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 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	104.5 PK			1.93 H	54	59.6	44.9
2	*6515.00	95.2 AV			1.93 H	54	50.3	44.9
3	#13030.00	57.6 PK	88.2	-30.6	2.77 H	116	48.5	9.1
4	#13030.00	46.4 AV	68.2	-21.8	2.77 H	116	37.3	9.1

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	*6515.00	99.5 PK			2.28 V	11	54.6	44.9
2	*6515.00	90.3 AV			2.28 V	11	45.4	44.9
3	#13030.00	57.2 PK	88.2	-31.0	1.91 V	262	48.1	9.1
4	#13030.00	46.2 AV	68.2	-22.0	1.91 V	262	37.1	9.1

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 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	105.7 PK			1.73 H	357	61.1	44.6
2	*6535.00	96.4 AV			1.73 H	357	51.8	44.6
3	#13070.00	57.9 PK	88.2	-30.3	2.49 H	102	48.7	9.2
4	#13070.00	46.3 AV	68.2	-21.9	2.49 H	102	37.1	9.2

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	*6535.00	101.3 PK			2.17 V	14	56.7	44.6
2	*6535.00	91.9 AV			2.17 V	14	47.3	44.6
3	#13070.00	57.5 PK	88.2	-30.7	1.82 V	254	48.3	9.2
4	#13070.00	46.1 AV	68.2	-22.1	1.82 V	254	36.9	9.2

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 149 : 6695 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	*6695.00	105.6 PK			1.56 H	358	60.7	44.9
2	*6695.00	96.8 AV			1.56 H	358	51.9	44.9
3	13390.00	56.9 PK	74.0	-17.1	2.55 H	106	47.6	9.3
4	13390.00	45.7 AV	54.0	-8.3	2.55 H	106	36.4	9.3

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	*6695.00	101.2 PK			2.17 V	11	56.3	44.9
2	*6695.00	92.3 AV			2.17 V	11	47.4	44.9
3	13390.00	56.6 PK	74.0	-17.4	1.86 V	267	47.3	9.3
4	13390.00	45.5 AV	54.0	-8.5	1.86 V	267	36.2	9.3

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 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	105.7 PK			1.94 H	359	60.6	45.1
2	*6855.00	96.8 AV			1.94 H	359	51.7	45.1
3	#13710.00	56.9 PK	88.2	-31.3	2.58 H	111	47.7	9.2
4	#13710.00	45.6 AV	68.2	-22.6	2.58 H	111	36.4	9.2

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	*6855.00	101.3 PK			2.23 V	13	56.2	45.1
2	*6855.00	92.2 AV			2.23 V	13	47.1	45.1
3	#13710.00	56.5 PK	88.2	-31.7	1.84 V	267	47.3	9.2
4	#13710.00	45.4 AV	68.2	-22.8	1.84 V	267	36.2	9.2

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 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	104.5 PK			1.80 H	353	59.5	45.0
2	*6875.00	95.2 AV			1.80 H	353	50.2	45.0
3	#13750.00	58.5 PK	88.2	-29.7	2.31 H	115	49.2	9.3
4	#13750.00	47.3 AV	68.2	-20.9	2.31 H	115	38.0	9.3

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	*6875.00	100.1 PK			2.17 V	2	55.1	45.0
2	*6875.00	90.6 AV			2.17 V	2	45.6	45.0
3	#13750.00	57.9 PK	88.2	-30.3	1.73 V	246	48.6	9.3
4	#13750.00	47.0 AV	68.2	-21.2	1.73 V	246	37.7	9.3

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 209 : 6995 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	*6995.00	105.2 PK			1.92 H	355	60.0	45.2
2	*6995.00	95.9 AV			1.92 H	355	50.7	45.2
3	#13990.00	58.6 PK	88.2	-29.6	2.37 H	121	49.0	9.6
4	#13990.00	47.4 AV	68.2	-20.8	2.37 H	121	37.8	9.6

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	*6995.00	101.0 PK			2.23 V	11	55.8	45.2
2	*6995.00	91.6 AV			2.23 V	11	46.4	45.2
3	#14030.00	57.9 PK	88.2	-30.3	1.93 V	264	48.2	9.7
4	#14030.00	47.1 AV	68.2	-21.1	1.93 V	264	37.4	9.7

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	106.5 PK			1.65 H	356	60.8	45.7
2	*7115.00	97.3 AV			1.65 H	356	51.6	45.7
3	#7125.00	76.5 PK	88.2	-11.7	1.65 H	356	69.8	6.7
4	#7125.00	65.9 AV	68.2	-2.3	1.65 H	356	59.2	6.7
5	#14230.00	58.7 PK	88.2	-29.5	2.41 H	132	49.1	9.6
6	#14230.00	47.6 AV	68.2	-20.6	2.41 H	132	38.0	9.6

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	*7115.00	102.5 PK			2.07 V	4	56.8	45.7
2	*7115.00	93.0 AV			2.07 V	4	47.3	45.7
3	#7125.00	75.1 PK	88.2	-13.1	2.07 V	4	68.4	6.7
4	#7125.00	62.6 AV	68.2	-5.6	2.07 V	4	55.9	6.7
5	#14230.00	58.1 PK	88.2	-30.1	1.84 V	256	48.5	9.6
6	#14230.00	47.4 AV	68.2	-20.8	1.84 V	256	37.8	9.6

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 (HE20)	Channel	CH 1 : 5955 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	#5925.00	59.3 PK	88.2	-28.9	2.09 H	60	55.6	3.7
2	#5925.00	46.0 AV	68.2	-22.2	2.09 H	60	42.3	3.7
3	*5955.00	107.6 PK			2.09 H	60	65.8	41.8
4	*5955.00	96.0 AV			2.09 H	60	54.2	41.8
5	11910.00	57.2 PK	74.0	-16.8	2.56 H	124	48.7	8.5
6	11910.00	46.1 AV	54.0	-7.9	2.56 H	124	37.6	8.5

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	#5925.00	56.6 PK	88.2	-31.6	2.34 V	4	52.9	3.7
2	#5925.00	45.2 AV	68.2	-23.0	2.34 V	4	41.5	3.7
3	*5955.00	102.6 PK			2.34 V	4	60.8	41.8
4	*5955.00	91.1 AV			2.34 V	4	49.3	41.8
5	11910.00	56.8 PK	74.0	-17.2	1.77 V	243	48.3	8.5
6	11910.00	45.9 AV	54.0	-8.1	1.77 V	243	37.4	8.5

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 45 : 6175 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	*6175.00	107.3 PK			2.13 H	63	64.5	42.8
2	*6175.00	95.6 AV			2.13 H	63	52.8	42.8
3	12350.00	57.0 PK	74.0	-17.0	2.67 H	125	48.4	8.6
4	12350.00	45.8 AV	54.0	-8.2	2.67 H	125	37.2	8.6

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	*6175.00	102.6 PK			2.24 V	6	59.8	42.8
2	*6175.00	90.8 AV			2.24 V	6	48.0	42.8
3	12350.00	56.5 PK	74.0	-17.5	1.74 V	236	47.9	8.6
4	12350.00	45.4 AV	54.0	-8.6	1.74 V	236	36.8	8.6

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.

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	106.9 PK			2.06 H	58	62.4	44.5
2	*6415.00	95.4 AV			2.06 H	58	50.9	44.5
3	#12830.00	57.8 PK	88.2	-30.4	2.76 H	115	48.3	9.5
4	#12830.00	46.7 AV	68.2	-21.5	2.76 H	115	37.2	9.5

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	*6415.00	102.5 PK			2.18 V	9	58.0	44.5
2	*6415.00	90.8 AV			2.18 V	9	46.3	44.5
3	#12830.00	57.3 PK	88.2	-30.9	1.84 V	245	47.8	9.5
4	#12830.00	46.3 AV	68.2	-21.9	1.84 V	245	36.8	9.5

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 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	107.5 PK			2.16 H	332	62.9	44.6
2	*6435.00	95.6 AV			2.16 H	332	51.0	44.6
3	#12870.00	58.1 PK	88.2	-30.1	2.53 H	117	48.6	9.5
4	#12870.00	47.0 AV	68.2	-21.2	2.53 H	117	37.5	9.5

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	*6435.00	102.8 PK			2.19 V	6	58.2	44.6
2	*6435.00	90.8 AV			2.19 V	6	46.2	44.6
3	#12870.00	57.7 PK	88.2	-30.5	1.69 V	258	48.2	9.5
4	#12870.00	46.7 AV	68.2	-21.5	1.69 V	258	37.2	9.5

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 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	107.2 PK			2.08 H	43	62.4	44.8
2	*6475.00	95.2 AV			2.08 H	43	50.4	44.8
3	#12950.00	57.8 PK	88.2	-30.4	2.68 H	120	48.5	9.3
4	#12950.00	46.7 AV	68.2	-21.5	2.68 H	120	37.4	9.3

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	*6475.00	102.4 PK			2.13 V	15	57.6	44.8
2	*6475.00	90.2 AV			2.13 V	15	45.4	44.8
3	#12950.00	57.5 PK	88.2	-30.7	1.79 V	252	48.2	9.3
4	#12950.00	46.4 AV	68.2	-21.8	1.79 V	252	37.1	9.3

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 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	107.0 PK			2.09 H	52	62.1	44.9
2	*6515.00	95.1 AV			2.09 H	52	50.2	44.9
3	#13030.00	57.5 PK	88.2	-30.7	2.56 H	111	48.4	9.1
4	#13030.00	46.6 AV	68.2	-21.6	2.56 H	111	37.5	9.1

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	*6515.00	102.2 PK			2.03 V	9	57.3	44.9
2	*6515.00	90.5 AV			2.03 V	9	45.6	44.9
3	#13030.00	57.2 PK	88.2	-31.0	1.85 V	238	48.1	9.1
4	#13030.00	46.1 AV	68.2	-22.1	1.85 V	238	37.0	9.1

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 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	106.2 PK			1.92 H	1	61.6	44.6
2	*6535.00	95.5 AV			1.92 H	1	50.9	44.6
3	#13070.00	56.7 PK	88.2	-31.5	2.63 H	120	47.5	9.2
4	#13070.00	45.3 AV	68.2	-22.9	2.63 H	120	36.1	9.2

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	*6535.00	102.2 PK			2.26 V	7	57.6	44.6
2	*6535.00	90.9 AV			2.26 V	7	46.3	44.6
3	#13070.00	56.3 PK	88.2	-31.9	1.84 V	259	47.1	9.2
4	#13070.00	45.1 AV	68.2	-23.1	1.84 V	259	35.9	9.2

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 149 : 6695 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	*6695.00	106.2 PK			1.76 H	358	61.3	44.9
2	*6695.00	95.8 AV			1.76 H	358	50.9	44.9
3	13390.00	56.9 PK	74.0	-17.1	2.67 H	133	47.6	9.3
4	13390.00	45.5 AV	54.0	-8.5	2.67 H	133	36.2	9.3

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	*6695.00	102.3 PK			2.18 V	14	57.4	44.9
2	*6695.00	91.5 AV			2.18 V	14	46.6	44.9
3	13390.00	56.5 PK	74.0	-17.5	1.87 V	259	47.2	9.3
4	13390.00	45.3 AV	54.0	-8.7	1.87 V	259	36.0	9.3

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 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	105.9 PK			1.76 H	356	60.8	45.1
2	*6855.00	95.7 AV			1.76 H	356	50.6	45.1
3	#13710.00	56.7 PK	88.2	-31.5	2.70 H	141	47.5	9.2
4	#13710.00	45.3 AV	68.2	-22.9	2.70 H	141	36.1	9.2

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	*6855.00	101.8 PK			2.36 V	10	56.7	45.1
2	*6855.00	91.3 AV			2.36 V	10	46.2	45.1
3	#13710.00	56.3 PK	88.2	-31.9	1.85 V	257	47.1	9.2
4	#13710.00	45.1 AV	68.2	-23.1	1.85 V	257	35.9	9.2

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 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	105.7 PK			1.65 H	355	60.7	45.0
2	*6875.00	95.5 AV			1.65 H	355	50.5	45.0
3	#13750.00	58.1 PK	88.2	-30.1	2.39 H	137	48.8	9.3
4	#13750.00	47.2 AV	68.2	-21.0	2.39 H	137	37.9	9.3

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	*6875.00	101.6 PK			2.36 V	15	56.6	45.0
2	*6875.00	91.2 AV			2.36 V	15	46.2	45.0
3	#13750.00	57.2 PK	88.2	-31.0	1.87 V	262	47.9	9.3
4	#13750.00	47.0 AV	68.2	-21.2	1.87 V	262	37.7	9.3

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 209 : 6995 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	*6995.00	106.7 PK			1.52 H	353	61.5	45.2
2	*6995.00	96.1 AV			1.52 H	353	50.9	45.2
3	#13990.00	58.6 PK	88.2	-29.6	2.26 H	119	49.0	9.6
4	#13990.00	47.6 AV	68.2	-20.6	2.26 H	119	38.0	9.6

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	*6995.00	102.3 PK			2.14 V	11	57.1	45.2
2	*6995.00	91.6 AV			2.14 V	11	46.4	45.2
3	#13990.00	57.8 PK	88.2	-30.4	1.86 V	255	48.2	9.6
4	#13990.00	47.2 AV	68.2	-21.0	1.86 V	255	37.6	9.6

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 (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	106.9 PK			1.85 H	11	61.2	45.7
2	*7115.00	99.7 AV			1.85 H	11	54.0	45.7
3	#7125.00	74.7 PK	88.2	-13.5	1.85 H	11	68.0	6.7
4	#7125.00	67.2 AV	68.2	-1.0	1.85 H	11	60.5	6.7
5	#14230.00	58.4 PK	88.2	-29.8	2.37 H	116	48.8	9.6
6	#14230.00	47.5 AV	68.2	-20.7	2.37 H	116	37.9	9.6

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	*7115.00	103.8 PK			1.43 V	9	58.1	45.7
2	*7115.00	96.3 AV			1.43 V	9	50.6	45.7
3	#7125.00	74.0 PK	88.2	-14.2	1.43 V	9	67.3	6.7
4	#7125.00	66.5 AV	68.2	-1.7	1.43 V	9	59.8	6.7
5	#14230.00	57.7 PK	88.2	-30.5	1.89 V	253	48.1	9.6
6	#14230.00	47.2 AV	68.2	-21.0	1.89 V	253	37.6	9.6

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 (HE40)	Channel	CH 3 : 5965 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	#5925.00	59.5 PK	88.2	-28.7	2.05 H	59	55.8	3.7
2	#5925.00	46.2 AV	68.2	-22.0	2.05 H	59	42.5	3.7
3	*5965.00	108.3 PK			2.05 H	59	66.4	41.9
4	*5965.00	95.8 AV			2.05 H	59	53.9	41.9
5	11930.00	57.0 PK	74.0	-17.0	2.59 H	106	48.3	8.7
6	11930.00	45.8 AV	54.0	-8.2	2.59 H	106	37.1	8.7

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	#5925.00	56.1 PK	88.2	-32.1	2.35 V	7	52.4	3.7
2	#5925.00	45.1 AV	68.2	-23.1	2.35 V	7	41.4	3.7
3	*5965.00	103.7 PK			2.35 V	7	61.8	41.9
4	*5965.00	91.0 AV			2.35 V	7	49.1	41.9
5	11930.00	56.4 PK	74.0	-17.6	1.72 V	244	47.7	8.7
6	11930.00	45.4 AV	54.0	-8.6	1.72 V	244	36.7	8.7

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 43 : 6165 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	*6165.00	107.8 PK			2.09 H	62	65.0	42.8
2	*6165.00	95.2 AV			2.09 H	62	52.4	42.8
3	12330.00	56.7 PK	74.0	-17.3	2.64 H	119	48.1	8.6
4	12330.00	45.6 AV	54.0	-8.4	2.64 H	119	37.0	8.6

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	*6165.00	103.0 PK			2.18 V	10	60.2	42.8
2	*6165.00	90.3 AV			2.18 V	10	47.5	42.8
3	12330.00	56.3 PK	74.0	-17.7	1.81 V	247	47.7	8.6
4	12330.00	45.4 AV	54.0	-8.6	1.81 V	247	36.8	8.6

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.

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	107.6 PK			2.12 H	63	63.1	44.5
2	*6405.00	95.1 AV			2.12 H	63	50.6	44.5
3	#12810.00	57.9 PK	88.2	-30.3	2.62 H	118	48.3	9.6
4	#12810.00	46.7 AV	68.2	-21.5	2.62 H	118	37.1	9.6

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	*6405.00	101.8 PK			2.27 V	5	57.3	44.5
2	*6405.00	89.0 AV			2.27 V	5	44.5	44.5
3	#12810.00	57.5 PK	88.2	-30.7	1.68 V	253	47.9	9.6
4	#12810.00	46.4 AV	68.2	-21.8	1.68 V	253	36.8	9.6

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 (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	109.6 PK			2.13 H	72	64.9	44.7
2	*6445.00	97.1 AV			2.13 H	72	52.4	44.7
3	#12890.00	57.9 PK	88.2	-30.3	2.63 H	127	48.3	9.6
4	#12890.00	46.8 AV	68.2	-21.4	2.63 H	127	37.2	9.6

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	*6445.00	105.0 PK			2.12 V	13	60.3	44.7
2	*6445.00	92.4 AV			2.12 V	13	47.7	44.7
3	#12890.00	57.4 PK	88.2	-30.8	1.79 V	261	47.8	9.6
4	#12890.00	46.3 AV	68.2	-21.9	1.79 V	261	36.7	9.6

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 (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	109.3 PK			2.21 H	64	64.5	44.8
2	*6485.00	96.9 AV			2.21 H	64	52.1	44.8
3	#12970.00	57.5 PK	88.2	-30.7	2.58 H	112	48.2	9.3
4	#12970.00	46.4 AV	68.2	-21.8	2.58 H	112	37.1	9.3

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	*6485.00	104.6 PK			2.21 V	11	59.8	44.8
2	*6485.00	92.1 AV			2.21 V	11	47.3	44.8
3	#12970.00	57.1 PK	88.2	-31.1	1.82 V	147	47.8	9.3
4	#12970.00	46.2 AV	68.2	-22.0	1.82 V	147	36.9	9.3

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 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	109.1 PK			2.11 H	61	64.2	44.9
2	*6525.00	96.7 AV			2.11 H	61	51.8	44.9
3	#13050.00	57.3 PK	88.2	-30.9	2.72 H	108	48.2	9.1
4	#13050.00	46.1 AV	68.2	-22.1	2.72 H	108	37.0	9.1

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	*6525.00	104.5 PK			2.19 V	8	59.6	44.9
2	*6525.00	91.8 AV			2.19 V	8	46.9	44.9
3	#13050.00	57.0 PK	88.2	-31.2	1.89 V	267	47.9	9.1
4	#13050.00	45.9 AV	68.2	-22.3	1.89 V	267	36.8	9.1

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 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	107.2 PK			1.57 H	36	62.5	44.7
2	*6565.00	96.2 AV			1.57 H	36	51.5	44.7
3	#13130.00	56.5 PK	88.2	-31.7	2.73 H	139	47.5	9.0
4	#13130.00	45.2 AV	68.2	-23.0	2.73 H	139	36.2	9.0

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	102.8 PK			2.32 V	9	58.1	44.7
2	*6565.00	91.6 AV			2.32 V	9	46.9	44.7
3	#13130.00	56.2 PK	88.2	-32.0	1.87 V	254	47.2	9.0
4	#13130.00	45.1 AV	68.2	-23.1	1.87 V	254	36.1	9.0

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	106.6 PK			1.77 H	339	61.7	44.9
2	*6725.00	96.8 AV			1.77 H	339	51.9	44.9
3	#13450.00	56.4 PK	88.2	-31.8	2.66 H	143	47.2	9.2
4	#13450.00	45.0 AV	68.2	-23.2	2.66 H	143	35.8	9.2

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	*6725.00	102.6 PK			2.27 V	6	57.7	44.9
2	*6725.00	92.3 AV			2.27 V	6	47.4	44.9
3	#13450.00	56.0 PK	88.2	-32.2	1.91 V	264	46.8	9.2
4	#13450.00	44.9 AV	68.2	-23.3	1.91 V	264	35.7	9.2

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 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	106.8 PK			1.79 H	336	61.8	45.0
2	*6845.00	96.9 AV			1.79 H	336	51.9	45.0
3	#13690.00	56.6 PK	88.2	-31.6	2.55 H	138	47.5	9.1
4	#13690.00	45.1 AV	68.2	-23.1	2.55 H	138	36.0	9.1

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	*6845.00	103.7 PK			2.25 V	8	58.7	45.0
2	*6845.00	92.5 AV			2.25 V	8	47.5	45.0
3	#13690.00	56.1 PK	88.2	-32.1	1.88 V	253	47.0	9.1
4	#13690.00	45.0 AV	68.2	-23.2	1.88 V	253	35.9	9.1

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 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	106.5 PK			1.46 H	352	61.6	44.9
2	*6885.00	96.1 AV			1.46 H	352	51.2	44.9
3	#13770.00	58.4 PK	88.2	-29.8	2.43 H	130	49.0	9.4
4	#13770.00	47.4 AV	68.2	-20.8	2.43 H	130	38.0	9.4

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	*6885.00	102.4 PK			2.06 V	17	57.5	44.9
2	*6885.00	91.8 AV			2.06 V	17	46.9	44.9
3	#13770.00	57.7 PK	88.2	-30.5	1.79 V	253	48.3	9.4
4	#13770.00	47.2 AV	68.2	-21.0	1.79 V	253	37.8	9.4

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 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	107.9 PK			1.47 H	13	62.6	45.3
2	*7005.00	97.0 AV			1.47 H	13	51.7	45.3
3	#14010.00	58.4 PK	88.2	-29.8	2.44 H	131	48.8	9.6
4	#14010.00	47.5 AV	68.2	-20.7	2.44 H	131	37.9	9.6

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	*7005.00	103.9 PK			2.16 V	9	58.6	45.3
2	*7005.00	92.8 AV			2.16 V	9	47.5	45.3
3	#14010.00	57.8 PK	88.2	-30.4	1.81 V	256	48.2	9.6
4	#14010.00	47.1 AV	68.2	-21.1	1.81 V	256	37.5	9.6

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 (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	107.2 PK			1.47 H	353	61.5	45.7
2	*7085.00	97.1 AV			1.47 H	353	51.4	45.7
3	#7125.00	60.5 PK	88.2	-27.7	1.47 H	353	53.8	6.7
4	#7125.00	48.5 AV	68.2	-19.7	1.47 H	353	41.8	6.7
5	#14170.00	58.7 PK	88.2	-29.5	2.12 H	138	49.1	9.6
6	#14170.00	47.7 AV	68.2	-20.5	2.12 H	138	38.1	9.6

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	103.1 PK			2.27 V	17	57.4	45.7
2	*7085.00	92.8 AV			2.27 V	17	47.1	45.7
3	#7125.00	60.0 PK	88.2	-28.2	2.27 V	17	53.3	6.7
4	#7125.00	48.1 AV	68.2	-20.1	2.27 V	17	41.4	6.7
5	#14170.00	58.0 PK	88.2	-30.2	1.92 V	255	48.4	9.6
6	#14170.00	47.4 AV	68.2	-20.8	1.92 V	255	37.8	9.6

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 7 : 5985 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	#5925.00	63.9 PK	88.2	-24.3	2.08 H	61	60.2	3.7
2	#5925.00	49.8 AV	68.2	-18.4	2.08 H	61	46.1	3.7
3	*5985.00	109.2 PK			2.08 H	61	67.2	42.0
4	*5985.00	96.5 AV			2.08 H	61	54.5	42.0
5	11970.00	56.5 PK	74.0	-17.5	2.56 H	107	47.8	8.7
6	11970.00	45.6 AV	54.0	-8.4	2.56 H	107	36.9	8.7

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	#5925.00	56.7 PK	88.2	-31.5	2.10 V	8	53.0	3.7
2	#5925.00	45.4 AV	68.2	-22.8	2.10 V	8	41.7	3.7
3	*5985.00	104.3 PK			2.10 V	8	62.3	42.0
4	*5985.00	91.7 AV			2.10 V	8	49.7	42.0
5	11970.00	56.2 PK	74.0	-17.8	1.69 V	257	47.5	8.7
6	11970.00	45.2 AV	54.0	-8.8	1.69 V	257	36.5	8.7

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 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	*6145.00	108.8 PK			2.12 H	72	66.1	42.7
2	*6145.00	96.1 AV			2.12 H	72	53.4	42.7
3	12290.00	56.1 PK	74.0	-17.9	2.68 H	114	47.6	8.5
4	12290.00	45.2 AV	54.0	-8.8	2.68 H	114	36.7	8.5

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	*6145.00	103.9 PK			2.17 V	9	61.2	42.7
2	*6145.00	91.3 AV			2.17 V	9	48.6	42.7
3	12290.00	55.8 PK	74.0	-18.2	1.79 V	263	47.3	8.5
4	12290.00	44.9 AV	54.0	-9.1	1.79 V	263	36.4	8.5

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.

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			2.12 H	63	64.2	44.3
2	*6385.00	95.6 AV			2.12 H	63	51.3	44.3
3	#12770.00	57.2 PK	88.2	-31.0	2.54 H	107	47.7	9.5
4	#12770.00	46.2 AV	68.2	-22.0	2.54 H	107	36.7	9.5

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	*6385.00	103.5 PK			2.32 V	3	59.2	44.3
2	*6385.00	90.7 AV			2.32 V	3	46.4	44.3
3	#12770.00	56.9 PK	88.2	-31.3	1.65 V	236	47.4	9.5
4	#12770.00	46.0 AV	68.2	-22.2	1.65 V	236	36.5	9.5

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 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	111.0 PK			2.12 H	73	66.2	44.8
2	*6465.00	98.2 AV			2.12 H	73	53.4	44.8
3	#12930.00	57.2 PK	88.2	-31.0	2.79 H	126	47.8	9.4
4	#12930.00	46.3 AV	68.2	-21.9	2.79 H	126	36.9	9.4

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	*6465.00	106.1 PK			2.12 V	13	61.3	44.8
2	*6465.00	93.4 AV			2.12 V	13	48.6	44.8
3	#12930.00	57.0 PK	88.2	-31.2	1.80 V	252	47.6	9.4
4	#12930.00	45.9 AV	68.2	-22.3	1.80 V	252	36.5	9.4

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 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	110.6 PK			2.17 H	65	65.7	44.9
2	*6545.00	97.9 AV			2.17 H	65	53.0	44.9
3	#13090.00	56.7 PK	88.2	-31.5	2.69 H	116	47.8	8.9
4	#13090.00	45.6 AV	68.2	-22.6	2.69 H	116	36.7	8.9

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	*6545.00	105.3 PK			2.37 V	12	60.4	44.9
2	*6545.00	92.7 AV			2.37 V	12	47.8	44.9
3	#13090.00	56.4 PK	88.2	-31.8	1.82 V	248	47.5	8.9
4	#13090.00	45.3 AV	68.2	-22.9	1.82 V	248	36.4	8.9

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 (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	108.6 PK			1.70 H	339	63.7	44.9
2	*6705.00	97.9 AV			1.70 H	339	53.0	44.9
3	#13410.00	57.1 PK	88.2	-31.1	2.48 H	132	47.8	9.3
4	#13410.00	46.4 AV	68.2	-21.8	2.48 H	132	37.1	9.3

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	*6705.00	104.3 PK			2.34 V	7	59.4	44.9
2	*6705.00	93.4 AV			2.34 V	7	48.5	44.9
3	#13410.00	56.2 PK	88.2	-32.0	1.71 V	247	46.9	9.3
4	#13410.00	45.7 AV	68.2	-22.5	1.71 V	247	36.4	9.3

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 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	107.8 PK			1.55 H	353	62.8	45.0
2	*6865.00	98.1 AV			1.55 H	353	53.1	45.0
3	#13730.00	58.4 PK	88.2	-29.8	2.25 H	132	49.2	9.2
4	#13730.00	47.2 AV	68.2	-21.0	2.25 H	132	38.0	9.2

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	*6865.00	103.8 PK			2.15 V	13	58.8	45.0
2	*6865.00	93.8 AV			2.15 V	13	48.8	45.0
3	#13730.00	57.8 PK	88.2	-30.4	1.84 V	261	48.6	9.2
4	#13730.00	47.0 AV	68.2	-21.2	1.84 V	261	37.8	9.2

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 (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	107.4 PK			1.66 H	353	62.3	45.1
2	*6945.00	98.0 AV			1.66 H	353	52.9	45.1
3	#13890.00	58.3 PK	88.2	-29.9	2.27 H	124	48.9	9.4
4	#13890.00	47.2 AV	68.2	-21.0	2.27 H	124	37.8	9.4

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	*6945.00	103.4 PK			2.09 V	17	58.3	45.1
2	*6945.00	93.5 AV			2.09 V	17	48.4	45.1
3	#13890.00	57.5 PK	88.2	-30.7	1.76 V	248	48.1	9.4
4	#13890.00	46.8 AV	68.2	-21.4	1.76 V	248	37.4	9.4

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 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	108.1 PK			1.54 H	353	62.7	45.4
2	*7025.00	97.5 AV			1.54 H	353	52.1	45.4
3	#7125.00	60.2 PK	88.2	-28.0	1.54 H	353	53.5	6.7
4	#7125.00	48.6 AV	68.2	-19.6	1.54 H	353	41.9	6.7
5	#14050.00	58.9 PK	88.2	-29.3	2.31 H	137	49.1	9.8
6	#14050.00	47.8 AV	68.2	-20.4	2.31 H	137	38.0	9.8

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	*7025.00	104.2 PK			2.13 V	11	58.8	45.4
2	*7025.00	93.5 AV			2.13 V	11	48.1	45.4
3	#7125.00	60.0 PK	88.2	-28.2	2.13 V	11	53.3	6.7
4	#7125.00	48.3 AV	68.2	-19.9	2.13 V	11	41.6	6.7
5	#14050.00	58.3 PK	88.2	-29.9	1.78 V	267	48.5	9.8
6	#14050.00	47.6 AV	68.2	-20.6	1.78 V	267	37.8	9.8

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 (HE160)	Channel	CH 15 : 6025 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	#5925.00	67.5 PK	88.2	-20.7	1.87 H	58	63.8	3.7
2	#5925.00	53.8 AV	68.2	-14.4	1.87 H	58	50.1	3.7
3	*6025.00	112.0 PK			1.87 H	66	69.7	42.3
4	*6025.00	99.2 AV			1.87 H	66	56.9	42.3
5	12050.00	56.3 PK	74.0	-17.7	2.53 H	117	47.5	8.8
6	12050.00	45.5 AV	54.0	-8.5	2.53 H	117	36.7	8.8

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	#5925.00	59.2 PK	88.2	-29.0	2.22 V	3	55.5	3.7
2	#5925.00	47.3 AV	68.2	-20.9	2.22 V	3	43.6	3.7
3	*6025.00	106.9 PK			2.22 V	3	64.6	42.3
4	*6025.00	94.1 AV			2.22 V	3	51.8	42.3
5	12050.00	56.0 PK	74.0	-18.0	1.62 V	254	47.2	8.8
6	12050.00	45.1 AV	54.0	-8.9	1.62 V	254	36.3	8.8

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 (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	*6185.00	111.6 PK			1.97 H	63	68.8	42.8
2	*6185.00	98.7 AV			1.97 H	63	55.9	42.8
3	12370.00	56.0 PK	74.0	-18.0	2.67 H	101	47.4	8.6
4	12370.00	45.1 AV	54.0	-8.9	2.67 H	101	36.5	8.6

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	*6185.00	107.0 PK			2.23 V	7	64.2	42.8
2	*6185.00	94.2 AV			2.23 V	7	51.4	42.8
3	12370.00	55.7 PK	74.0	-18.3	1.83 V	239	47.1	8.6
4	12370.00	44.8 AV	54.0	-9.2	1.83 V	239	36.2	8.6

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.

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	111.4 PK			2.03 H	61	67.3	44.1
2	*6345.00	98.5 AV			2.03 H	61	54.4	44.1
3	12690.00	56.8 PK	74.0	-17.2	2.54 H	112	47.5	9.3
4	12690.00	45.7 AV	54.0	-8.3	2.54 H	112	36.4	9.3

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	*6345.00	106.2 PK			2.13 V	7	62.1	44.1
2	*6345.00	93.4 AV			2.13 V	7	49.3	44.1
3	12690.00	56.5 PK	74.0	-17.5	1.73 V	249	47.2	9.3
4	12690.00	45.4 AV	54.0	-8.6	1.73 V	249	36.1	9.3

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.

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	110.1 PK			2.11 H	74	65.2	44.9
2	*6505.00	97.7 AV			2.11 H	74	52.8	44.9
3	#13010.00	56.9 PK	88.2	-31.3	2.65 H	113	47.6	9.3
4	#13010.00	45.8 AV	68.2	-22.4	2.65 H	113	36.5	9.3

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	*6505.00	105.2 PK			2.18 V	10	60.3	44.9
2	*6505.00	92.5 AV			2.18 V	10	47.6	44.9
3	#13010.00	56.6 PK	88.2	-31.6	1.93 V	246	47.3	9.3
4	#13010.00	45.5 AV	68.2	-22.7	1.93 V	246	36.2	9.3

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 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	108.2 PK			1.75 H	355	63.4	44.8
2	*6665.00	98.3 AV			1.75 H	355	53.5	44.8
3	13330.00	57.0 PK	74.0	-17.0	2.31 H	136	47.6	9.4
4	13330.00	46.3 AV	54.0	-7.7	2.31 H	136	36.9	9.4

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	*6665.00	104.2 PK			2.19 V	5	59.4	44.8
2	*6665.00	93.9 AV			2.19 V	5	49.1	44.8
3	13330.00	56.5 PK	74.0	-17.5	1.79 V	246	47.1	9.4
4	13330.00	46.1 AV	54.0	-7.9	1.79 V	246	36.7	9.4

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.

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	108.1 PK			1.70 H	340	63.2	44.9
2	*6825.00	98.2 AV			1.70 H	340	53.3	44.9
3	#13650.00	57.1 PK	88.2	-31.1	2.29 H	127	48.2	8.9
4	#13650.00	46.1 AV	68.2	-22.1	2.29 H	127	37.2	8.9

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	*6825.00	103.8 PK			2.23 V	9	58.9	44.9
2	*6825.00	93.6 AV			2.23 V	9	48.7	44.9
3	#13650.00	56.3 PK	88.2	-31.9	1.83 V	260	47.4	8.9
4	#13650.00	45.8 AV	68.2	-22.4	1.83 V	260	36.9	8.9

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 (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	109.3 PK			1.54 H	354	64.2	45.1
2	*6985.00	98.6 AV			1.54 H	354	53.5	45.1
3	#7125.00	62.8 PK	88.2	-25.4	1.54 H	354	56.1	6.7
4	#7125.00	51.5 AV	68.2	-16.7	1.54 H	354	44.8	6.7
5	#13970.00	59.1 PK	88.2	-29.1	2.31 H	132	49.4	9.7
6	#13970.00	47.9 AV	68.2	-20.3	2.31 H	132	38.2	9.7

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	*6985.00	105.2 PK			2.42 V	2	60.1	45.1
2	*6985.00	94.3 AV			2.42 V	2	49.2	45.1
3	#7125.00	62.5 PK	88.2	-25.7	2.42 V	2	55.8	6.7
4	#7125.00	50.0 AV	68.2	-18.2	2.42 V	2	43.3	6.7
5	#13970.00	58.3 PK	88.2	-29.9	1.86 V	254	48.6	9.7
6	#13970.00	47.6 AV	68.2	-20.6	1.86 V	254	37.9	9.7

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.

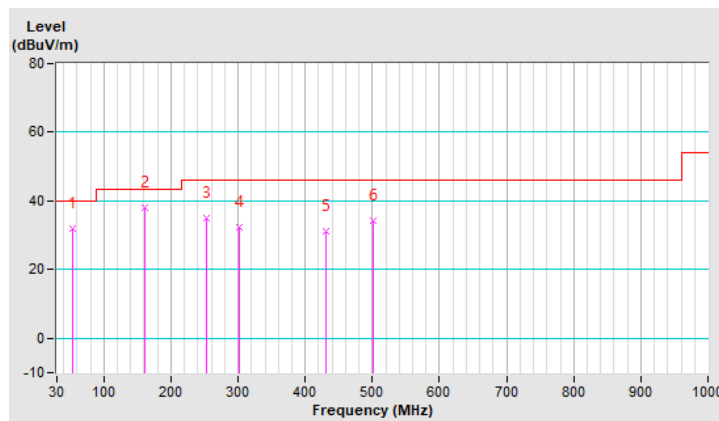
Below 1GHz Worst-Case Data:

RF Mode	TX 802.11ax (HE160)	Channel	CH 15 : 6025 MHz
Frequency Range	30MHz ~ 1GHz	Detector Function	Quasi-Peak (QP)
Test Mode	A		

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	53.28	31.8 QP	40.0	-8.2	1.99 H	318	45.2	-13.4
2	160.95	38.2 QP	43.5	-5.3	1.51 H	90	51.5	-13.3
3	252.13	35.0 QP	46.0	-11.0	1.99 H	304	49.7	-14.7
4	302.57	32.5 QP	46.0	-13.5	1.99 H	322	45.4	-12.9
5	431.58	31.1 QP	46.0	-14.9	1.00 H	163	40.6	-9.5
6	500.45	34.1 QP	46.0	-11.9	1.51 H	18	42.4	-8.3

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. The other emission levels were very low against the limit of frequency range 30MHz ~ 1000MHz.
4. Margin value = Emission Level – Limit value.
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.

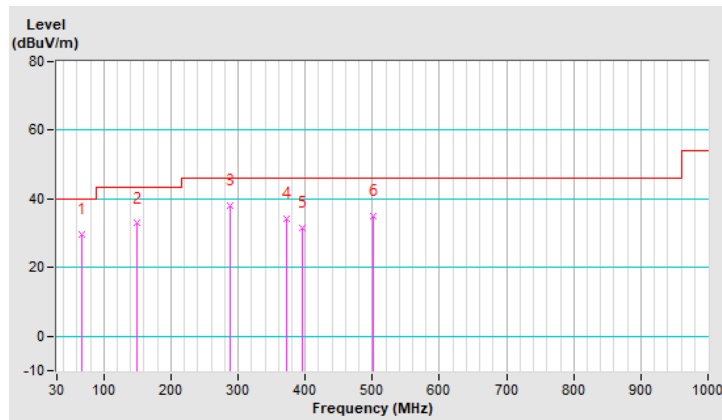


RF Mode	TX 802.11ax (HE160)	Channel	CH 15 : 6025 MHz
Frequency Range	30MHz ~ 1GHz	Detector Function	Quasi-Peak (QP)
Test Mode	A		

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	66.86	29.5 QP	40.0	-10.5	1.51 V	17	44.4	-14.9
2	148.34	32.9 QP	43.5	-10.6	1.99 V	18	46.2	-13.3
3	288.02	38.0 QP	46.0	-8.0	1.99 V	86	51.2	-13.2
4	372.41	34.2 QP	46.0	-11.8	1.99 V	85	45.3	-11.1
5	395.69	31.5 QP	46.0	-14.5	1.00 V	88	42.1	-10.6
6	500.45	35.1 QP	46.0	-10.9	1.51 V	318	43.4	-8.3

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. The other emission levels were very low against the limit of frequency range 30MHz ~ 1000MHz.
4. Margin value = Emission Level – Limit value.
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.

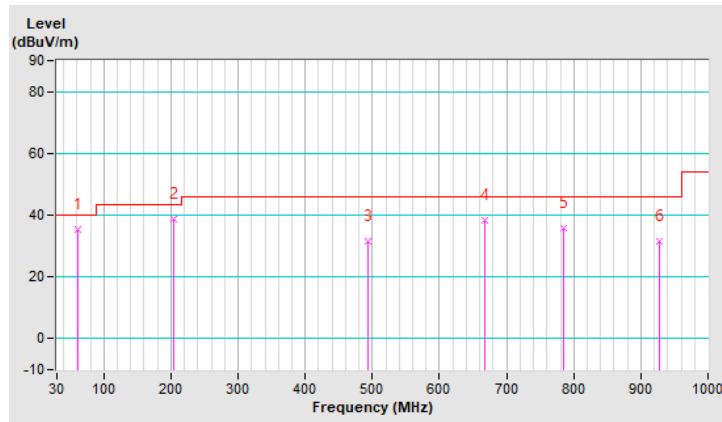


RF Mode	TX 802.11ax (HE160)	Channel	CH 15 : 6025 MHz
Frequency Range	30MHz ~ 1GHz	Detector Function	Quasi-Peak (QP)
Test Mode	B		

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	60.93	35.2 QP	40.0	-4.8	1.01 H	2	49.2	-14.0
2	204.32	38.6 QP	43.5	-4.9	1.01 H	302	55.4	-16.8
3	493.91	31.5 QP	46.0	-14.5	1.50 H	301	39.4	-7.9
4	666.83	38.1 QP	46.0	-7.9	1.01 H	185	42.7	-4.6
5	784.91	35.8 QP	46.0	-10.2	1.01 H	262	38.3	-2.5
6	928.30	31.7 QP	46.0	-14.3	2.00 H	275	32.3	-0.6

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. The other emission levels were very low against the limit of frequency range 30MHz ~ 1000MHz.
4. Margin value = Emission Level – Limit value.
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.

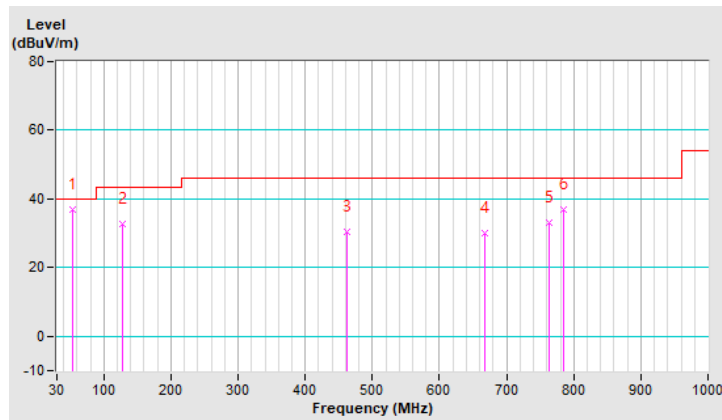


RF Mode	TX 802.11ax (HE160)	Channel	CH 15 : 6025 MHz
Frequency Range	30MHz ~ 1GHz	Detector Function	Quasi-Peak (QP)
Test Mode	B		

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	52.49	36.8 QP	40.0	-3.2	1.00 V	350	50.0	-13.2
2	127.00	32.8 QP	43.5	-10.7	1.00 V	232	47.6	-14.8
3	461.58	30.3 QP	46.0	-15.7	2.00 V	318	38.7	-8.4
4	668.23	30.0 QP	46.0	-16.0	1.49 V	185	34.6	-4.6
5	762.42	33.1 QP	46.0	-12.9	1.49 V	330	36.0	-2.9
6	784.91	37.0 QP	46.0	-9.0	1.00 V	193	39.5	-2.5

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. The other emission levels were very low against the limit of frequency range 30MHz ~ 1000MHz.
4. Margin value = Emission Level – Limit value.
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.



Scanning radio:

RF Mode	TX 802.11a 6G	Channel	CH 1 : 5955 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	#5925.00	79.0 PK	88.2	-9.2	2.23 H	66	75.3	3.7
2	#5925.00	67.1 AV	68.2	-1.1	2.23 H	66	63.4	3.7
3	*5955.00	120.2 PK			2.23 H	66	78.4	41.8
4	*5955.00	110.2 AV			2.23 H	66	68.4	41.8
5	11910.00	56.9 PK	74.0	-17.1	2.27 H	106	48.4	8.5
6	11910.00	44.8 AV	54.0	-9.2	2.27 H	106	36.3	8.5

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	#5925.00	71.9 PK	88.2	-16.3	1.23 V	356	68.2	3.7
2	#5925.00	58.6 AV	68.2	-9.6	1.23 V	356	54.9	3.7
3	*5955.00	115.4 PK			1.23 V	356	73.6	41.8
4	*5955.00	105.3 AV			1.23 V	356	63.5	41.8
5	11910.00	56.6 PK	74.0	-17.4	2.34 V	113	48.1	8.5
6	11910.00	44.4 AV	54.0	-9.6	2.34 V	113	35.9	8.5

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 45 : 6175 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	*6175.00	120.8 PK			2.05 H	58	78.0	42.8
2	*6175.00	110.9 AV			2.05 H	58	68.1	42.8
3	12350.00	57.2 PK	74.0	-16.8	2.23 H	84	48.6	8.6
4	12350.00	45.1 AV	54.0	-8.9	2.23 H	84	36.5	8.6

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	*6175.00	116.2 PK			1.32 V	347	73.4	42.8
2	*6175.00	106.2 AV			1.32 V	347	63.4	42.8
3	12350.00	56.8 PK	74.0	-17.2	2.37 V	124	48.2	8.6
4	12350.00	44.7 AV	54.0	-9.3	2.37 V	124	36.1	8.6

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.

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	120.4 PK			2.10 H	57	75.9	44.5
2	*6415.00	110.3 AV			2.10 H	57	65.8	44.5
3	#12830.00	57.9 PK	88.2	-30.3	2.18 H	95	48.4	9.5
4	#12830.00	45.9 AV	68.2	-22.3	2.18 H	95	36.4	9.5

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	*6415.00	115.7 PK			1.28 V	353	71.2	44.5
2	*6415.00	105.7 AV			1.28 V	353	61.2	44.5
3	#12830.00	57.4 PK	88.2	-30.8	2.54 V	136	47.9	9.5
4	#12830.00	45.3 AV	68.2	-22.9	2.54 V	136	35.8	9.5

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 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	120.0 PK			2.11 H	63	75.4	44.6
2	*6435.00	109.9 AV			2.11 H	63	65.3	44.6
3	#12870.00	58.3 PK	88.2	-29.9	2.14 H	91	48.8	9.5
4	#12870.00	46.2 AV	68.2	-22.0	2.14 H	91	36.7	9.5

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	*6435.00	115.4 PK			1.31 V	346	70.8	44.6
2	*6435.00	105.3 AV			1.31 V	346	60.7	44.6
3	#12870.00	57.7 PK	88.2	-30.5	2.67 V	143	48.2	9.5
4	#12870.00	45.8 AV	68.2	-22.4	2.67 V	143	36.3	9.5

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 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	119.8 PK			2.07 H	61	75.0	44.8
2	*6475.00	109.6 AV			2.07 H	61	64.8	44.8
3	#12950.00	57.9 PK	88.2	-30.3	2.28 H	102	48.6	9.3
4	#12950.00	45.9 AV	68.2	-22.3	2.28 H	102	36.6	9.3

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	*6475.00	115.1 PK			1.31 V	351	70.3	44.8
2	*6475.00	105.0 AV			1.31 V	351	60.2	44.8
3	#12950.00	57.5 PK	88.2	-30.7	2.57 V	139	48.2	9.3
4	#12950.00	45.5 AV	68.2	-22.7	2.57 V	139	36.2	9.3

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 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	119.6 PK			2.17 H	65	74.7	44.9
2	*6515.00	109.5 AV			2.17 H	65	64.6	44.9
3	#13030.00	57.8 PK	88.2	-30.4	2.12 H	99	48.7	9.1
4	#13030.00	45.7 AV	68.2	-22.5	2.12 H	99	36.6	9.1

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	*6515.00	114.7 PK			1.28 V	343	69.8	44.9
2	*6515.00	104.7 AV			1.28 V	343	59.8	44.9
3	#13030.00	56.4 PK	88.2	-31.8	2.64 V	141	47.3	9.1
4	#13030.00	45.5 AV	68.2	-22.7	2.64 V	141	36.4	9.1

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 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	119.7 PK			1.59 H	346	74.8	44.9
2	*6535.00	110.5 AV			1.59 H	346	65.6	44.9
3	#13070.00	57.5 PK	88.2	-30.7	2.26 H	108	48.5	9.0
4	#13070.00	45.6 AV	68.2	-22.6	2.26 H	108	36.6	9.0

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	115.1 PK			1.30 V	344	70.2	44.9
2	*6535.00	106.1 AV			1.30 V	344	61.2	44.9
3	#13070.00	56.4 PK	88.2	-31.8	2.53 V	125	47.4	9.0
4	#13070.00	44.7 AV	68.2	-23.5	2.53 V	125	35.7	9.0

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 149 : 6695 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	*6695.00	119.2 PK			1.77 H	344	74.0	45.2
2	*6695.00	109.9 AV			1.77 H	344	64.7	45.2
3	13390.00	57.9 PK	74.0	-16.1	2.21 H	111	48.6	9.3
4	13390.00	45.8 AV	54.0	-8.2	2.21 H	111	36.5	9.3

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	*6695.00	115.0 PK			1.32 V	351	69.8	45.2
2	*6695.00	105.4 AV			1.32 V	351	60.2	45.2
3	13390.00	56.7 PK	74.0	-17.3	2.54 V	112	47.4	9.3
4	13390.00	45.0 AV	54.0	-9.0	2.54 V	112	35.7	9.3

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 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	120.4 PK			1.63 H	343	74.8	45.6
2	*6855.00	111.2 AV			1.63 H	343	65.6	45.6
3	#13710.00	57.6 PK	88.2	-30.6	2.23 H	121	48.5	9.1
4	#13710.00	45.6 AV	68.2	-22.6	2.23 H	121	36.5	9.1

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	*6855.00	116.2 PK			1.26 V	351	70.6	45.6
2	*6855.00	106.9 AV			1.26 V	351	61.3	45.6
3	#13710.00	56.7 PK	88.2	-31.5	2.59 V	125	47.6	9.1
4	#13710.00	44.6 AV	68.2	-23.6	2.59 V	125	35.5	9.1

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 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	120.2 PK			1.75 H	343	74.6	45.6
2	*6875.00	111.0 AV			1.75 H	343	65.4	45.6
3	#13750.00	55.9 PK	88.2	-32.3	2.03 H	93	46.8	9.1
4	#13750.00	45.6 AV	68.2	-22.6	2.03 H	93	36.5	9.1

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	*6875.00	116.1 PK			1.23 V	336	70.5	45.6
2	*6875.00	106.8 AV			1.23 V	336	61.2	45.6
3	#13750.00	55.2 PK	88.2	-33.0	2.55 V	137	46.1	9.1
4	#13750.00	44.9 AV	68.2	-23.3	2.55 V	137	35.8	9.1

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 209 : 6995 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	*6995.00	121.5 PK			1.75 H	344	75.9	45.6
2	*6995.00	111.9 AV			1.75 H	344	66.3	45.6
3	#13990.00	56.1 PK	88.2	-32.1	2.01 H	99	46.8	9.3
4	#13990.00	45.9 AV	68.2	-22.3	2.01 H	99	36.6	9.3

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	*6995.00	116.8 PK			1.40 V	351	71.2	45.6
2	*6995.00	107.7 AV			1.40 V	351	62.1	45.6
3	#13990.00	55.4 PK	88.2	-32.8	2.53 V	121	46.1	9.3
4	#13990.00	45.1 AV	68.2	-23.1	2.53 V	121	35.8	9.3

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 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	108.9 PK			1.85 H	348	62.8	46.1
2	*7115.00	100.1 AV			1.85 H	348	54.0	46.1
3	#7125.00	87.0 PK	88.2	-1.2	1.85 H	348	79.4	7.6
4	#7125.00	66.3 AV	68.2	-1.9	1.85 H	348	58.7	7.6
5	#14230.00	55.9 PK	88.2	-32.3	2.00 H	100	46.6	9.3
6	#14230.00	45.5 AV	68.2	-22.7	2.00 H	100	36.2	9.3

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	*7115.00	105.1 PK			1.30 V	344	59.0	46.1
2	*7115.00	96.4 AV			1.30 V	344	50.3	46.1
3	#7125.00	82.0 PK	88.2	-6.2	1.30 V	344	74.4	7.6
4	#7125.00	63.0 AV	68.2	-5.2	1.30 V	344	55.4	7.6
5	#14230.00	54.8 PK	88.2	-33.4	2.55 V	124	45.5	9.3
6	#14230.00	44.4 AV	68.2	-23.8	2.55 V	124	35.1	9.3

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 1 : 5955 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	#5925.00	80.0 PK	88.2	-8.2	2.08 H	62	76.3	3.7
2	#5925.00	67.5 AV	68.2	-0.7	2.08 H	62	63.8	3.7
3	*5955.00	122.5 PK			2.08 H	62	80.7	41.8
4	*5955.00	110.9 AV			2.08 H	62	69.1	41.8
5	11910.00	57.0 PK	74.0	-17.0	2.12 H	91	48.5	8.5
6	11910.00	44.9 AV	54.0	-9.1	2.12 H	91	36.4	8.5

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	#5925.00	75.4 PK	88.2	-12.8	1.06 V	355	71.7	3.7
2	#5925.00	60.7 AV	68.2	-7.5	1.06 V	355	57.0	3.7
3	*5955.00	117.6 PK			1.06 V	355	75.8	41.8
4	*5955.00	106.0 AV			1.06 V	355	64.2	41.8
5	11910.00	56.5 PK	74.0	-17.5	2.58 V	143	48.0	8.5
6	11910.00	44.6 AV	54.0	-9.4	2.58 V	143	36.1	8.5

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 45 : 6175 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	*6175.00	124.0 PK			2.28 H	64	81.2	42.8
2	*6175.00	111.9 AV			2.28 H	64	69.1	42.8
3	12350.00	57.4 PK	74.0	-16.6	2.28 H	101	48.8	8.6
4	12350.00	45.3 AV	54.0	-8.7	2.28 H	101	36.7	8.6

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	*6175.00	119.3 PK			1.18 V	351	76.5	42.8
2	*6175.00	107.1 AV			1.18 V	351	64.3	42.8
3	12350.00	56.8 PK	74.0	-17.2	2.57 V	125	48.2	8.6
4	12350.00	44.9 AV	54.0	-9.1	2.57 V	125	36.3	8.6

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.

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	123.2 PK			2.13 H	61	78.7	44.5
2	*6415.00	111.3 AV			2.13 H	61	66.8	44.5
3	#12830.00	57.9 PK	88.2	-30.3	2.32 H	113	48.4	9.5
4	#12830.00	45.8 AV	68.2	-22.4	2.32 H	113	36.3	9.5

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	*6415.00	118.7 PK			1.24 V	348	74.2	44.5
2	*6415.00	106.5 AV			1.24 V	348	62.0	44.5
3	#12830.00	57.4 PK	88.2	-30.8	2.55 V	123	47.9	9.5
4	#12830.00	45.3 AV	68.2	-22.9	2.55 V	123	35.8	9.5

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 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	121.0 PK			2.08 H	58	76.4	44.6
2	*6435.00	109.4 AV			2.08 H	58	64.8	44.6
3	#12870.00	58.4 PK	88.2	-29.8	2.21 H	104	48.9	9.5
4	#12870.00	46.2 AV	68.2	-22.0	2.21 H	104	36.7	9.5

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	*6435.00	116.5 PK			1.33 V	352	71.9	44.6
2	*6435.00	104.7 AV			1.33 V	352	60.1	44.6
3	#12870.00	57.8 PK	88.2	-30.4	2.53 V	130	48.3	9.5
4	#12870.00	45.9 AV	68.2	-22.3	2.53 V	130	36.4	9.5

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 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	120.8 PK			2.12 H	63	76.0	44.8
2	*6475.00	109.1 AV			2.12 H	63	64.3	44.8
3	#12950.00	58.0 PK	88.2	-30.2	2.16 H	114	48.7	9.3
4	#12950.00	45.8 AV	68.2	-22.4	2.16 H	114	36.5	9.3

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	*6475.00	116.2 PK			1.36 V	350	71.4	44.8
2	*6475.00	104.3 AV			1.36 V	350	59.5	44.8
3	#12950.00	57.6 PK	88.2	-30.6	2.59 V	133	48.3	9.3
4	#12950.00	45.5 AV	68.2	-22.7	2.59 V	133	36.2	9.3

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 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	120.6 PK			2.11 H	61	75.7	44.9
2	*6515.00	109.0 AV			2.11 H	61	64.1	44.9
3	#13030.00	57.7 PK	88.2	-30.5	2.21 H	104	48.6	9.1
4	#13030.00	45.7 AV	68.2	-22.5	2.21 H	104	36.6	9.1

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	*6515.00	116.0 PK			1.31 V	347	71.1	44.9
2	*6515.00	104.2 AV			1.31 V	347	59.3	44.9
3	#13030.00	57.3 PK	88.2	-30.9	2.61 V	142	48.2	9.1
4	#13030.00	45.3 AV	68.2	-22.9	2.61 V	142	36.2	9.1

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 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	121.6 PK			2.08 H	296	76.7	44.9
2	*6535.00	109.9 AV			2.08 H	296	65.0	44.9
3	#13710.00	57.6 PK	88.2	-30.6	2.23 H	121	48.5	9.1
4	#13710.00	45.6 AV	68.2	-22.6	2.23 H	121	36.5	9.1

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	*6535.00	117.4 PK			1.30 V	345	72.5	44.9
2	*6535.00	105.9 AV			1.30 V	345	61.0	44.9
3	#13710.00	56.7 PK	88.2	-31.5	2.55 V	124	47.6	9.1
4	#13710.00	44.6 AV	68.2	-23.6	2.55 V	124	35.5	9.1

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 149 : 6695 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	*6695.00	121.9 PK			1.72 H	341	76.7	45.2
2	*6695.00	109.9 AV			1.72 H	341	64.7	45.2
3	13390.00	57.8 PK	74.0	-16.2	2.23 H	121	48.5	9.3
4	13390.00	45.8 AV	54.0	-8.2	2.23 H	121	36.5	9.3

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	*6695.00	117.3 PK			1.33 V	342	72.1	45.2
2	*6695.00	105.8 AV			1.33 V	342	60.6	45.2
3	13390.00	57.0 PK	74.0	-17.0	2.51 V	125	47.7	9.3
4	13390.00	45.3 AV	54.0	-8.7	2.51 V	125	36.0	9.3

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 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	122.4 PK			1.62 H	344	76.8	45.6
2	*6855.00	110.4 AV			1.62 H	344	64.8	45.6
3	#13710.00	57.5 PK	88.2	-30.7	2.20 H	95	48.4	9.1
4	#13710.00	45.7 AV	68.2	-22.5	2.20 H	95	36.6	9.1

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	*6855.00	117.5 PK			1.23 V	326	71.9	45.6
2	*6855.00	109.7 AV			1.23 V	326	64.1	45.6
3	#13710.00	56.5 PK	88.2	-31.7	2.55 V	120	47.4	9.1
4	#13710.00	44.8 AV	68.2	-23.4	2.55 V	120	35.7	9.1

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 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	123.5 PK			1.59 H	342	77.9	45.6
2	*6875.00	110.4 AV			1.59 H	342	64.8	45.6
3	#13750.00	55.5 PK	88.2	-32.7	2.12 H	102	46.4	9.1
4	#13750.00	45.5 AV	68.2	-22.7	2.12 H	102	36.4	9.1

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	*6875.00	119.6 PK			1.29 V	343	74.0	45.6
2	*6875.00	105.8 AV			1.29 V	343	60.2	45.6
3	#13750.00	54.9 PK	88.2	-33.3	2.55 V	131	45.8	9.1
4	#13750.00	44.6 AV	68.2	-23.6	2.55 V	131	35.5	9.1

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 209 : 6995 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	*6995.00	123.3 PK			1.63 H	333	77.7	45.6
2	*6995.00	109.8 AV			1.63 H	333	64.2	45.6
3	#13990.00	56.0 PK	88.2	-32.2	2.06 H	96	46.7	9.3
4	#13990.00	45.8 AV	68.2	-22.4	2.06 H	96	36.5	9.3

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	*6995.00	119.4 PK			1.23 V	327	73.8	45.6
2	*6995.00	106.2 AV			1.23 V	327	60.6	45.6
3	#13990.00	55.0 PK	88.2	-33.2	2.42 V	139	45.7	9.3
4	#13990.00	45.0 AV	68.2	-23.2	2.42 V	139	35.7	9.3

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 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	108.5 PK			1.71 H	355	62.8	45.7
2	*7115.00	99.4 AV			1.71 H	355	53.7	45.7
3	#7125.00	74.9 PK	88.2	-13.3	1.71 H	355	68.2	6.7
4	#7125.00	67.0 AV	68.2	-1.2	1.71 H	355	60.3	6.7
5	#14230.00	56.1 PK	88.2	-32.1	2.03 H	99	46.5	9.6
6	#14230.00	46.3 AV	68.2	-21.9	2.03 H	99	36.7	9.6

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	*7115.00	104.5 PK			1.49 V	10	58.8	45.7
2	*7115.00	93.6 AV			1.49 V	10	47.9	45.7
3	#7125.00	72.6 PK	88.2	-15.6	1.49 V	10	65.9	6.7
4	#7125.00	64.8 AV	68.2	-3.4	1.49 V	10	58.1	6.7
5	#14230.00	55.4 PK	88.2	-32.8	2.62 V	136	45.8	9.6
6	#14230.00	45.7 AV	68.2	-22.5	2.62 V	136	36.1	9.6

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 (HE40)	Channel	CH 3 : 5965 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	#5925.00	82.9 PK	88.2	-5.3	2.04 H	63	79.2	3.7
2	#5925.00	67.3 AV	68.2	-0.9	2.04 H	63	63.6	3.7
3	*5965.00	118.0 PK			2.04 H	63	76.1	41.9
4	*5965.00	105.3 AV			2.04 H	63	63.4	41.9
5	11930.00	57.1 PK	74.0	-16.9	2.12 H	84	48.4	8.7
6	11930.00	45.0 AV	54.0	-9.0	2.12 H	84	36.3	8.7

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	#5925.00	77.0 PK	88.2	-11.2	1.13 V	356	73.3	3.7
2	#5925.00	60.6 AV	68.2	-7.6	1.13 V	356	56.9	3.7
3	*5965.00	113.1 PK			1.13 V	356	71.2	41.9
4	*5965.00	100.5 AV			1.13 V	356	58.6	41.9
5	11930.00	56.5 PK	74.0	-17.5	2.56 V	147	47.8	8.7
6	11930.00	44.4 AV	54.0	-9.6	2.56 V	147	35.7	8.7

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 43 : 6165 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	*6165.00	121.4 PK			2.07 H	63	78.6	42.8
2	*6165.00	109.2 AV			2.07 H	63	66.4	42.8
3	12330.00	56.9 PK	74.0	-17.1	2.18 H	93	48.3	8.6
4	12330.00	44.8 AV	54.0	-9.2	2.18 H	93	36.2	8.6

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	*6165.00	117.1 PK			1.28 V	353	74.3	42.8
2	*6165.00	104.5 AV			1.28 V	353	61.7	42.8
3	12330.00	56.5 PK	74.0	-17.5	2.62 V	137	47.9	8.6
4	12330.00	44.4 AV	54.0	-9.6	2.62 V	137	35.8	8.6

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.

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	120.7 PK			2.13 H	67	76.2	44.5
2	*6405.00	108.6 AV			2.13 H	67	64.1	44.5
3	#12810.00	57.8 PK	88.2	-30.4	2.24 H	89	48.2	9.6
4	#12810.00	45.8 AV	68.2	-22.4	2.24 H	89	36.2	9.6

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	*6405.00	116.5 PK			1.21 V	354	72.0	44.5
2	*6405.00	104.2 AV			1.21 V	354	59.7	44.5
3	#12810.00	57.3 PK	88.2	-30.9	2.44 V	143	47.7	9.6
4	#12810.00	45.2 AV	68.2	-23.0	2.44 V	143	35.6	9.6

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 (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	119.5 PK			2.10 H	59	74.8	44.7
2	*6445.00	106.9 AV			2.10 H	59	62.2	44.7
3	#12890.00	58.0 PK	88.2	-30.2	2.08 H	97	48.4	9.6
4	#12890.00	46.0 AV	68.2	-22.2	2.08 H	97	36.4	9.6

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	*6445.00	115.1 PK			1.37 V	350	70.4	44.7
2	*6445.00	102.2 AV			1.37 V	350	57.5	44.7
3	#12890.00	57.6 PK	88.2	-30.6	2.61 V	131	48.0	9.6
4	#12890.00	45.7 AV	68.2	-22.5	2.61 V	131	36.1	9.6

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 (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	119.3 PK			2.14 H	63	74.5	44.8
2	*6485.00	106.6 AV			2.14 H	63	61.8	44.8
3	#12970.00	57.8 PK	88.2	-30.4	2.16 H	87	48.5	9.3
4	#12970.00	45.7 AV	68.2	-22.5	2.16 H	87	36.4	9.3

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	*6485.00	114.6 PK			1.28 V	345	69.8	44.8
2	*6485.00	101.9 AV			1.28 V	345	57.1	44.8
3	#12970.00	57.4 PK	88.2	-30.8	2.54 V	138	48.1	9.3
4	#12970.00	45.3 AV	68.2	-22.9	2.54 V	138	36.0	9.3

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 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	119.0 PK			2.07 H	61	74.1	44.9
2	*6525.00	106.3 AV			2.07 H	61	61.4	44.9
3	#13050.00	57.4 PK	88.2	-30.8	2.08 H	90	48.3	9.1
4	#13050.00	45.3 AV	68.2	-22.9	2.08 H	90	36.2	9.1

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	*6525.00	114.2 PK			1.31 V	352	69.3	44.9
2	*6525.00	101.6 AV			1.31 V	352	56.7	44.9
3	#13050.00	57.0 PK	88.2	-31.2	2.55 V	144	47.9	9.1
4	#13050.00	45.1 AV	68.2	-23.1	2.55 V	144	36.0	9.1

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 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	119.8 PK			1.55 H	347	74.8	45.0
2	*6565.00	107.3 AV			1.55 H	347	62.3	45.0
3	#13130.00	55.8 PK	88.2	-32.4	2.20 H	98	46.8	9.0
4	#13130.00	45.5 AV	68.2	-22.7	2.20 H	98	36.5	9.0

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	116.1 PK			1.42 V	341	71.1	45.0
2	*6565.00	104.8 AV			1.42 V	341	59.8	45.0
3	#13130.00	55.2 PK	88.2	-33.0	2.53 V	124	46.2	9.0
4	#13130.00	44.6 AV	68.2	-23.6	2.53 V	124	35.6	9.0

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	119.7 PK			1.57 H	344	74.5	45.2
2	*6725.00	107.0 AV			1.57 H	344	61.8	45.2
3	#13450.00	56.1 PK	88.2	-32.1	2.01 H	102	46.8	9.3
4	#13450.00	45.8 AV	68.2	-22.4	2.01 H	102	36.5	9.3

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	*6725.00	116.0 PK			1.32 V	329	70.8	45.2
2	*6725.00	103.8 AV			1.32 V	329	58.6	45.2
3	#13450.00	55.5 PK	88.2	-32.7	2.51 V	126	46.2	9.3
4	#13450.00	44.9 AV	68.2	-23.3	2.51 V	126	35.6	9.3

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 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	120.8 PK			1.61 H	345	75.2	45.6
2	*6845.00	108.3 AV			1.61 H	345	62.7	45.6
3	#13690.00	55.8 PK	88.2	-32.4	2.03 H	105	46.7	9.1
4	#13690.00	45.6 AV	68.2	-22.6	2.03 H	105	36.5	9.1

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	*6845.00	117.1 PK			1.42 V	332	71.5	45.6
2	*6845.00	104.5 AV			1.42 V	332	58.9	45.6
3	#13690.00	55.0 PK	88.2	-33.2	2.51 V	119	45.9	9.1
4	#13690.00	44.9 AV	68.2	-23.3	2.51 V	119	35.8	9.1

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 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	119.9 PK			1.48 H	345	74.3	45.6
2	*6885.00	107.8 AV			1.48 H	345	62.2	45.6
3	#13770.00	55.6 PK	88.2	-32.6	2.01 H	96	46.4	9.2
4	#13770.00	45.5 AV	68.2	-22.7	2.01 H	96	36.3	9.2

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	*6885.00	115.7 PK			1.33 V	356	70.1	45.6
2	*6885.00	103.9 AV			1.33 V	356	58.3	45.6
3	#13770.00	54.9 PK	88.2	-33.3	2.55 V	123	45.7	9.2
4	#13770.00	44.7 AV	68.2	-23.5	2.55 V	123	35.5	9.2

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 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	119.6 PK			1.55 H	341	73.9	45.7
2	*7005.00	107.6 AV			1.55 H	341	61.9	45.7
3	#14010.00	55.8 PK	88.2	-32.4	2.00 H	106	46.5	9.3
4	#14010.00	45.7 AV	68.2	-22.5	2.00 H	106	36.4	9.3

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	*7005.00	115.4 PK			1.32 V	339	69.7	45.7
2	*7005.00	103.5 AV			1.32 V	339	57.8	45.7
3	#14010.00	54.7 PK	88.2	-33.5	2.51 V	127	45.4	9.3
4	#14010.00	44.6 AV	68.2	-23.6	2.51 V	127	35.3	9.3

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 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	118.5 PK			1.76 H	347	72.5	46.0
2	*7085.00	105.2 AV			1.76 H	347	59.2	46.0
3	#7125.00	81.8 PK	88.2	-6.4	1.76 H	347	74.2	7.6
4	#7125.00	67.2 AV	68.2	-1.0	1.76 H	347	59.6	7.6
5	#14170.00	56.2 PK	88.2	-32.0	2.03 H	93	46.7	9.5
6	#14170.00	45.7 AV	68.2	-22.5	2.03 H	93	36.2	9.5

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	*7085.00	113.1 PK			1.33 V	347	67.1	46.0
2	*7085.00	101.1 AV			1.33 V	347	55.1	46.0
3	#7125.00	80.8 PK	88.2	-7.4	1.33 V	347	73.2	7.6
4	#7125.00	65.8 AV	68.2	-2.4	1.33 V	347	58.2	7.6
5	#14170.00	55.6 PK	88.2	-32.6	2.53 V	125	46.1	9.5
6	#14170.00	45.2 AV	68.2	-23.0	2.53 V	125	35.7	9.5

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 7 : 5985 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	#5925.00	80.6 PK	88.2	-7.6	2.11 H	64	76.9	3.7
2	#5925.00	67.3 AV	68.2	-0.9	2.11 H	64	63.6	3.7
3	*5985.00	114.6 PK			2.11 H	64	72.6	42.0
4	*5985.00	102.1 AV			2.11 H	64	60.1	42.0
5	11970.00	56.9 PK	74.0	-17.1	2.31 H	86	48.2	8.7
6	11970.00	44.6 AV	54.0	-9.4	2.31 H	86	35.9	8.7

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	#5925.00	76.0 PK	88.2	-12.2	1.21 V	353	72.3	3.7
2	#5925.00	63.3 AV	68.2	-4.9	1.21 V	353	59.6	3.7
3	*5985.00	110.2 PK			1.21 V	353	68.2	42.0
4	*5985.00	97.8 AV			1.21 V	353	55.8	42.0
5	11970.00	56.4 PK	74.0	-17.6	2.66 V	131	47.7	8.7
6	11970.00	44.2 AV	54.0	-9.8	2.66 V	131	35.5	8.7

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 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	*6145.00	119.0 PK			2.14 H	60	76.3	42.7
2	*6145.00	106.3 AV			2.14 H	60	63.6	42.7
3	12290.00	56.8 PK	74.0	-17.2	2.32 H	98	48.3	8.5
4	12290.00	44.6 AV	54.0	-9.4	2.32 H	98	36.1	8.5

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	*6145.00	114.1 PK			1.14 V	347	71.4	42.7
2	*6145.00	101.5 AV			1.14 V	347	58.8	42.7
3	12290.00	56.3 PK	74.0	-17.7	2.52 V	134	47.8	8.5
4	12290.00	44.1 AV	54.0	-9.9	2.52 V	134	35.6	8.5

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.

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	118.4 PK			2.07 H	67	74.1	44.3
2	*6385.00	105.8 AV			2.07 H	67	61.5	44.3
3	#12770.00	57.7 PK	88.2	-30.5	2.14 H	85	48.2	9.5
4	#12770.00	45.5 AV	68.2	-22.7	2.14 H	85	36.0	9.5

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	*6385.00	113.6 PK			1.08 V	358	69.3	44.3
2	*6385.00	101.0 AV			1.08 V	358	56.7	44.3
3	#12770.00	57.4 PK	88.2	-30.8	2.59 V	126	47.9	9.5
4	#12770.00	45.3 AV	68.2	-22.9	2.59 V	126	35.8	9.5

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 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	117.4 PK			2.12 H	62	72.6	44.8
2	*6465.00	104.6 AV			2.12 H	62	59.8	44.8
3	#12930.00	57.6 PK	88.2	-30.6	2.15 H	88	48.2	9.4
4	#12930.00	45.5 AV	68.2	-22.7	2.15 H	88	36.1	9.4

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	*6465.00	112.6 PK			1.36 V	353	67.8	44.8
2	*6465.00	99.9 AV			1.36 V	353	55.1	44.8
3	#12930.00	57.2 PK	88.2	-31.0	2.48 V	129	47.8	9.4
4	#12930.00	45.3 AV	68.2	-22.9	2.48 V	129	35.9	9.4

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 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	115.9 PK			1.75 H	347	71.0	44.9
2	*6545.00	104.6 AV			1.75 H	347	59.7	44.9
3	#13090.00	55.3 PK	88.2	-32.9	2.12 H	103	46.4	8.9
4	#13090.00	45.4 AV	68.2	-22.8	2.12 H	103	36.5	8.9

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	*6545.00	112.0 PK			1.36 V	350	67.1	44.9
2	*6545.00	100.1 AV			1.36 V	350	55.2	44.9
3	#13090.00	55.0 PK	88.2	-33.2	2.53 V	120	46.1	8.9
4	#13090.00	44.5 AV	68.2	-23.7	2.53 V	120	35.6	8.9

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 (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	116.2 PK			1.76 H	348	71.0	45.2
2	*6705.00	104.9 AV			1.76 H	348	59.7	45.2
3	#13410.00	55.6 PK	88.2	-32.6	2.10 H	105	46.4	9.2
4	#13410.00	45.7 AV	68.2	-22.5	2.10 H	105	36.5	9.2

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	*6705.00	112.8 PK			1.33 V	333	67.6	45.2
2	*6705.00	100.5 AV			1.33 V	333	55.3	45.2
3	#13410.00	55.1 PK	88.2	-33.1	2.55 V	123	45.9	9.2
4	#13410.00	44.9 AV	68.2	-23.3	2.55 V	123	35.7	9.2

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 (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	117.5 PK			1.71 H	343	71.9	45.6
2	*6865.00	105.4 AV			1.71 H	343	59.8	45.6
3	#13730.00	55.7 PK	88.2	-32.5	2.21 H	102	46.5	9.2
4	#13730.00	45.8 AV	68.2	-22.4	2.21 H	102	36.6	9.2

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	*6865.00	113.2 PK			1.32 V	339	67.6	45.6
2	*6865.00	101.0 AV			1.32 V	339	55.4	45.6
3	#13730.00	55.0 PK	88.2	-33.2	2.49 V	118	45.8	9.2
4	#13730.00	45.0 AV	68.2	-23.2	2.49 V	118	35.8	9.2

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 (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	117.8 PK			1.70 H	344	72.3	45.5
2	*6945.00	106.1 AV			1.70 H	344	60.6	45.5
3	#13890.00	55.2 PK	88.2	-33.0	2.01 H	111	46.1	9.1
4	#13890.00	45.3 AV	68.2	-22.9	2.01 H	111	36.2	9.1

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	*6945.00	114.1 PK			1.33 V	345	68.6	45.5
2	*6945.00	101.8 AV			1.33 V	345	56.3	45.5
3	#13890.00	54.6 PK	88.2	-33.6	2.42 V	115	45.5	9.1
4	#13890.00	44.8 AV	68.2	-23.4	2.42 V	115	35.7	9.1

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 (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	115.8 PK			1.60 H	344	70.2	45.6
2	*7025.00	104.0 AV			1.60 H	344	58.4	45.6
3	#7125.00	81.3 PK	88.2	-6.9	1.60 H	344	73.7	7.6
4	#7125.00	67.4 AV	68.2	-0.8	1.60 H	344	59.8	7.6
5	#14050.00	55.7 PK	88.2	-32.5	2.06 H	105	46.3	9.4
6	#14050.00	45.8 AV	68.2	-22.4	2.06 H	105	36.4	9.4

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	*7025.00	112.9 PK			1.32 V	348	67.3	45.6
2	*7025.00	100.7 AV			1.32 V	348	55.1	45.6
3	#7125.00	80.0 PK	88.2	-8.2	1.32 V	348	72.4	7.6
4	#7125.00	65.1 AV	68.2	-3.1	1.32 V	348	57.5	7.6
5	#14050.00	55.2 PK	88.2	-33.0	2.58 V	128	45.8	9.4
6	#14050.00	45.1 AV	68.2	-23.1	2.58 V	128	35.7	9.4

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 15 : 6025 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	#5925.00	80.6 PK	88.2	-7.6	2.16 H	64	76.9	3.7
2	#5925.00	67.3 AV	68.2	-0.9	2.16 H	64	63.6	3.7
3	*6025.00	112.5 PK			2.16 H	64	70.2	42.3
4	*6025.00	99.8 AV			2.16 H	64	57.5	42.3
5	12050.00	56.6 PK	74.0	-17.4	2.23 H	114	47.8	8.8
6	12050.00	44.5 AV	54.0	-9.5	2.23 H	114	35.7	8.8

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	#5925.00	73.9 PK	88.2	-14.3	1.26 V	355	70.2	3.7
2	#5925.00	60.2 AV	68.2	-8.0	1.26 V	355	56.5	3.7
3	*6025.00	107.4 PK			1.26 V	355	65.1	42.3
4	*6025.00	94.7 AV			1.26 V	355	52.4	42.3
5	12050.00	56.2 PK	74.0	-17.8	2.58 V	137	47.4	8.8
6	12050.00	44.3 AV	54.0	-9.7	2.58 V	137	35.5	8.8

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 (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	*6185.00	116.2 PK			2.25 H	63	73.4	42.8
2	*6185.00	103.5 AV			2.25 H	63	60.7	42.8
3	12370.00	56.5 PK	74.0	-17.5	2.27 H	96	47.9	8.6
4	12370.00	44.4 AV	54.0	-9.6	2.27 H	96	35.8	8.6

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	*6185.00	111.2 PK			1.21 V	357	68.4	42.8
2	*6185.00	98.7 AV			1.21 V	357	55.9	42.8
3	12370.00	56.1 PK	74.0	-17.9	2.51 V	132	47.5	8.6
4	12370.00	44.1 AV	54.0	-9.9	2.51 V	132	35.5	8.6

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.

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	115.9 PK			2.12 H	60	71.8	44.1
2	*6345.00	103.2 AV			2.12 H	60	59.1	44.1
3	12690.00	57.1 PK	74.0	-16.9	2.21 H	84	47.8	9.3
4	12690.00	45.1 AV	54.0	-8.9	2.21 H	84	35.8	9.3

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	*6345.00	111.0 PK			1.14 V	349	66.9	44.1
2	*6345.00	98.5 AV			1.14 V	349	54.4	44.1
3	12690.00	56.7 PK	74.0	-17.3	2.42 V	146	47.4	9.3
4	12690.00	44.6 AV	54.0	-9.4	2.42 V	146	35.3	9.3

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.

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	114.6 PK			2.11 H	62	69.7	44.9
2	*6505.00	102.3 AV			2.11 H	62	57.4	44.9
3	#13010.00	57.1 PK	88.2	-31.1	2.36 H	104	47.8	9.3
4	#13010.00	45.2 AV	68.2	-23.0	2.36 H	104	35.9	9.3

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	*6505.00	110.1 PK			1.30 V	347	65.2	44.9
2	*6505.00	97.7 AV			1.30 V	347	52.8	44.9
3	#13010.00	56.7 PK	88.2	-31.5	2.53 V	125	47.4	9.3
4	#13010.00	45.0 AV	68.2	-23.2	2.53 V	125	35.7	9.3

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 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	114.9 PK			1.96 H	10	69.8	45.1
2	*6665.00	102.8 AV			1.96 H	10	57.7	45.1
3	13330.00	55.7 PK	74.0	-18.3	2.01 H	95	46.2	9.5
4	13330.00	45.9 AV	54.0	-8.1	2.01 H	95	36.4	9.5

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	*6665.00	110.5 PK			1.29 V	345	65.4	45.1
2	*6665.00	97.7 AV			1.29 V	345	52.6	45.1
3	13330.00	55.3 PK	74.0	-18.7	2.42 V	118	45.8	9.5
4	13330.00	45.3 AV	54.0	-8.7	2.42 V	118	35.8	9.5

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.

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	115.5 PK			1.83 H	13	70.2	45.3
2	*6825.00	102.9 AV			1.83 H	13	57.6	45.3
3	#13650.00	55.4 PK	88.2	-32.8	2.03 H	98	46.3	9.1
4	#13650.00	45.4 AV	68.2	-22.8	2.03 H	98	36.3	9.1

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	*6825.00	111.4 PK			1.36 V	351	66.1	45.3
2	*6825.00	98.6 AV			1.36 V	351	53.3	45.3
3	#13650.00	55.1 PK	88.2	-33.1	2.55 V	126	46.0	9.1
4	#13650.00	44.5 AV	68.2	-23.7	2.55 V	126	35.4	9.1

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 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	112.3 PK			1.53 H	344	66.7	45.6
2	*6985.00	100.3 AV			1.53 H	344	54.7	45.6
3	#7125.00	82.5 PK	88.2	-5.7	1.53 H	344	74.9	7.6
4	#7125.00	67.2 AV	68.2	-1.0	1.53 H	344	59.6	7.6
5	#13970.00	55.3 PK	88.2	-32.9	2.12 H	108	46.1	9.2
6	#13970.00	45.4 AV	68.2	-22.8	2.12 H	108	36.2	9.2

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	*6985.00	108.1 PK			1.33 V	350	62.5	45.6
2	*6985.00	95.7 AV			1.33 V	350	50.1	45.6
3	#7125.00	79.3 PK	88.2	-8.9	1.33 V	350	71.7	7.6
4	#7125.00	65.7 AV	68.2	-2.5	1.33 V	350	58.1	7.6
5	#13970.00	54.5 PK	88.2	-33.7	2.57 V	124	45.3	9.2
6	#13970.00	44.7 AV	68.2	-23.5	2.57 V	124	35.5	9.2

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.

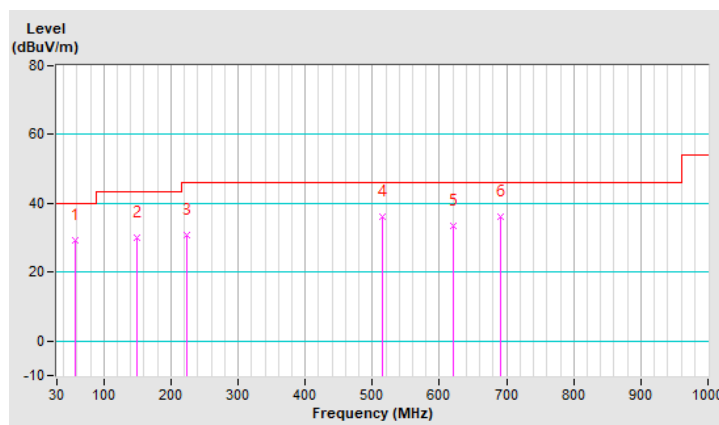
Below 1GHz Worst-Case Data:

RF Mode	TX 802.11ax (HE160)	Channel	CH 47 : 6185 MHz
Frequency Range	30MHz ~ 1GHz	Detector Function	Quasi-Peak (QP)
Test Mode	A		

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	58.13	29.4 QP	40.0	-10.6	1.99 H	282	43.2	-13.8
2	148.34	29.9 QP	43.5	-13.6	1.51 H	98	43.2	-13.3
3	224.00	30.9 QP	46.0	-15.1	1.51 H	247	47.8	-16.9
4	515.97	36.3 QP	46.0	-9.7	1.99 H	85	44.1	-7.8
5	619.76	33.5 QP	46.0	-12.5	1.00 H	83	39.0	-5.5
6	691.54	36.3 QP	46.0	-9.7	1.99 H	89	40.7	-4.4

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. The other emission levels were very low against the limit of frequency range 30MHz ~ 1000MHz.
4. Margin value = Emission Level – Limit value.
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.

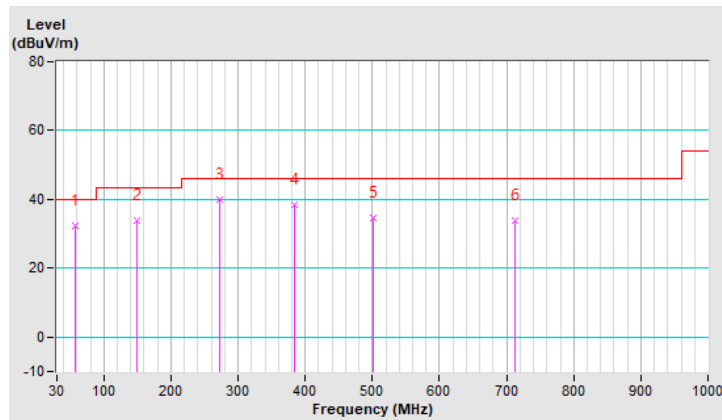


RF Mode	TX 802.11ax (HE160)	Channel	CH 47 : 6185 MHz
Frequency Range	30MHz ~ 1GHz	Detector Function	Quasi-Peak (QP)
Test Mode	A		

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	58.13	32.4 QP	40.0	-7.6	1.51 V	266	46.2	-13.8
2	148.34	33.7 QP	43.5	-9.8	1.51 V	132	47.0	-13.3
3	272.50	39.8 QP	46.0	-6.2	1.51 V	186	53.6	-13.8
4	384.05	38.4 QP	46.0	-7.6	1.51 V	192	49.2	-10.8
5	500.45	34.8 QP	46.0	-11.2	1.00 V	338	43.1	-8.3
6	712.88	33.9 QP	46.0	-12.1	1.99 V	322	38.1	-4.2

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. The other emission levels were very low against the limit of frequency range 30MHz ~ 1000MHz.
4. Margin value = Emission Level – Limit value.
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.

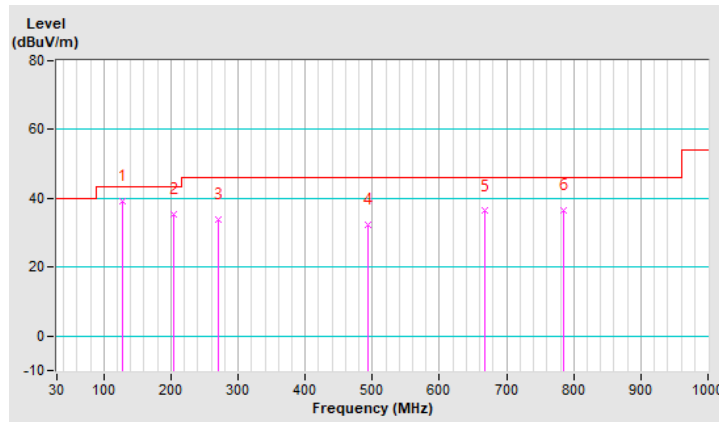


RF Mode	TX 802.11ax (HE160)	Channel	CH 47 : 6185 MHz
Frequency Range	30MHz ~ 1GHz	Detector Function	Quasi-Peak (QP)
Test Mode	B		

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	127.00	39.1 QP	43.5	-4.4	1.50 H	14	53.9	-14.8
2	204.32	35.5 QP	43.5	-8.0	1.50 H	255	52.3	-16.8
3	270.39	33.8 QP	46.0	-12.2	1.01 H	3	47.3	-13.5
4	493.91	32.4 QP	46.0	-13.6	1.50 H	282	40.3	-7.9
5	666.83	36.3 QP	46.0	-9.7	1.01 H	194	40.9	-4.6
6	784.91	36.4 QP	46.0	-9.6	1.01 H	148	38.9	-2.5

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. The other emission levels were very low against the limit of frequency range 30MHz ~ 1000MHz.
4. Margin value = Emission Level – Limit value.
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.

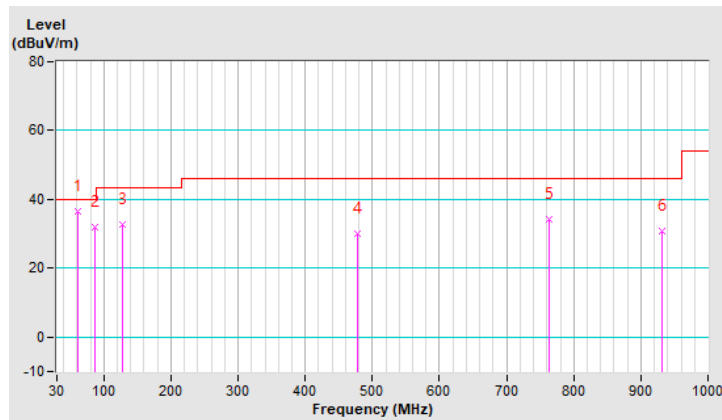


RF Mode	TX 802.11ax (HE160)	Channel	CH 47 : 6185 MHz
Frequency Range	30MHz ~ 1GHz	Detector Function	Quasi-Peak (QP)
Test Mode	B		

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	60.93	36.6 QP	40.0	-3.4	1.00 V	92	50.6	-14.0
2	87.64	32.0 QP	40.0	-8.0	1.00 V	263	50.9	-18.9
3	127.00	32.7 QP	43.5	-10.8	1.00 V	161	47.5	-14.8
4	478.45	30.2 QP	46.0	-15.8	1.00 V	340	38.3	-8.1
5	762.42	34.1 QP	46.0	-11.9	2.00 V	58	37.0	-2.9
6	932.52	30.7 QP	46.0	-15.3	1.50 V	144	31.3	-0.6

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. The other emission levels were very low against the limit of frequency range 30MHz ~ 1000MHz.
4. Margin value = Emission Level – Limit value.
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.



Test Mode C

6G traffic radio:

RF Mode	TX 802.11a 6G	Channel	CH 1 : 5955 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	#5925.00	65.0 PK	88.2	-23.2	2.97 H	62	61.1	3.9
2	#5925.00	55.0 AV	68.2	-13.2	2.97 H	62	51.1	3.9
3	*5955.00	109.6 PK			2.97 H	62	67.8	41.8
4	*5955.00	101.7 AV			2.97 H	62	59.9	41.8
5	11910.00	55.4 PK	74.0	-18.6	2.34 H	105	47.4	8.0
6	11910.00	46.6 AV	54.0	-7.4	2.34 H	105	38.6	8.0

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	#5925.00	77.9 PK	88.2	-10.3	2.88 V	285	74.0	3.9
2	#5925.00	67.4 AV	68.2	-0.8	2.88 V	285	63.5	3.9
3	*5955.00	122.0 PK			2.88 V	285	80.2	41.8
4	*5955.00	114.2 AV			2.88 V	285	72.4	41.8
5	11910.00	55.9 PK	74.0	-18.1	3.03 V	187	47.9	8.0
6	11910.00	47.3 AV	54.0	-6.7	3.03 V	187	39.3	8.0

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 45 : 6175 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	*6175.00	109.6 PK			2.84 H	75	66.7	42.9
2	*6175.00	101.8 AV			2.84 H	75	58.9	42.9
3	12350.00	55.7 PK	74.0	-18.3	2.38 H	114	47.4	8.3
4	12350.00	46.8 AV	54.0	-7.2	2.38 H	114	38.5	8.3

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	*6175.00	123.7 PK			3.13 V	285	80.8	42.9
2	*6175.00	114.8 AV			3.13 V	285	71.9	42.9
3	12350.00	56.1 PK	74.0	-17.9	3.08 V	205	47.8	8.3
4	12350.00	47.5 AV	54.0	-6.5	3.08 V	205	39.2	8.3

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.

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	110.4 PK			2.73 H	58	66.2	44.2
2	*6415.00	102.6 AV			2.73 H	58	58.4	44.2
3	#12830.00	56.6 PK	88.2	-31.6	2.14 H	118	47.3	9.3
4	#12830.00	47.9 AV	68.2	-20.3	2.14 H	118	38.6	9.3

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	122.7 PK			2.51 V	264	78.5	44.2
2	*6415.00	114.7 AV			2.51 V	264	70.5	44.2
3	#12830.00	57.1 PK	88.2	-31.1	3.18 V	206	47.8	9.3
4	#12830.00	48.6 AV	68.2	-19.6	3.18 V	206	39.3	9.3

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	110.5 PK			1.17 H	55	66.2	44.3
2	*6435.00	102.7 AV			1.17 H	55	58.4	44.3
3	#12870.00	57.7 PK	88.2	-30.5	1.17 H	58	48.4	9.3
4	#12870.00	46.4 AV	68.2	-21.8	1.17 H	58	37.1	9.3

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	123.6 PK			2.23 V	265	79.3	44.3
2	*6435.00	116.1 AV			2.23 V	265	71.8	44.3
3	#12870.00	57.7 PK	88.2	-30.5	2.12 V	255	48.4	9.3
4	#12870.00	46.5 AV	68.2	-21.7	2.12 V	255	37.2	9.3

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	110.5 PK			1.17 H	55	66.1	44.4
2	*6475.00	102.8 AV			1.17 H	55	58.4	44.4
3	#12950.00	57.4 PK	88.2	-30.8	1.17 H	58	48.1	9.3
4	#12950.00	46.5 AV	68.2	-21.7	1.17 H	58	37.2	9.3

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	*6475.00	121.9 PK			1.99 V	60	77.5	44.4
2	*6475.00	115.1 AV			1.99 V	60	70.7	44.4
3	#12950.00	56.6 PK	88.2	-31.6	1.99 V	60	47.3	9.3
4	#12950.00	47.7 AV	68.2	-20.5	1.99 V	60	38.4	9.3

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 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	112.2 PK			1.02 H	57	67.7	44.5
2	*6515.00	103.4 AV			1.02 H	57	58.9	44.5
3	#13030.00	57.7 PK	88.2	-30.5	2.08 H	61	48.5	9.2
4	#13030.00	46.5 AV	68.2	-21.7	2.08 H	61	37.3	9.2

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	*6515.00	123.7 PK			1.99 V	61	79.2	44.5
2	*6515.00	115.6 AV			1.99 V	61	71.1	44.5
3	#13030.00	57.8 PK	88.2	-30.4	1.99 V	61	48.6	9.2
4	#13030.00	46.7 AV	68.2	-21.5	1.99 V	61	37.5	9.2

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 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	111.1 PK			2.63 H	114	66.5	44.6
2	*6535.00	103.3 AV			2.63 H	114	58.7	44.6
3	#13070.00	57.5 PK	88.2	-30.7	1.93 H	137	48.4	9.1
4	#13070.00	46.7 AV	68.2	-21.5	1.93 H	137	37.6	9.1

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	*6535.00	123.3 PK			2.03 V	261	78.7	44.6
2	*6535.00	115.5 AV			2.03 V	261	70.9	44.6
3	#13070.00	57.9 PK	88.2	-30.3	2.53 V	154	48.8	9.1
4	#13070.00	47.5 AV	68.2	-20.7	2.53 V	154	38.4	9.1

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 149 : 6695 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	*6695.00	110.8 PK			2.79 H	94	66.0	44.8
2	*6695.00	102.9 AV			2.79 H	94	58.1	44.8
3	13390.00	57.1 PK	74.0	-16.9	1.85 H	136	48.5	8.6
4	13390.00	46.3 AV	54.0	-7.7	1.85 H	136	37.7	8.6

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	*6695.00	122.9 PK			2.02 V	295	78.1	44.8
2	*6695.00	115.1 AV			2.02 V	295	70.3	44.8
3	13390.00	57.3 PK	74.0	-16.7	2.38 V	141	48.7	8.6
4	13390.00	47.0 AV	54.0	-7.0	2.38 V	141	38.4	8.6

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.

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	110.6 PK			2.92 H	114	65.4	45.2
2	*6855.00	102.5 AV			2.92 H	114	57.3	45.2
3	#13710.00	57.2 PK	88.2	-31.0	1.82 H	146	48.3	8.9
4	#13710.00	46.4 AV	68.2	-21.8	1.82 H	146	37.5	8.9

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	*6855.00	122.6 PK			2.14 V	283	77.4	45.2
2	*6855.00	114.6 AV			2.14 V	283	69.4	45.2
3	#13710.00	57.5 PK	88.2	-30.7	2.37 V	168	48.6	8.9
4	#13710.00	47.1 AV	68.2	-21.1	2.37 V	168	38.2	8.9

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 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	109.9 PK			2.83 H	126	64.7	45.2
2	*6875.00	102.1 AV			2.83 H	126	56.9	45.2
3	#13750.00	58.6 PK	88.2	-29.6	1.97 H	133	49.6	9.0
4	#13750.00	49.4 AV	68.2	-18.8	1.97 H	133	40.4	9.0

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	*6875.00	122.0 PK			2.27 V	246	76.8	45.2
2	*6875.00	114.2 AV			2.27 V	246	69.0	45.2
3	#13750.00	59.7 PK	88.2	-28.5	2.37 V	141	50.7	9.0
4	#13750.00	50.4 AV	68.2	-17.8	2.37 V	141	41.4	9.0

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 209 : 6995 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	*6995.00	109.5 PK			2.82 H	113	64.4	45.1
2	*6995.00	101.7 AV			2.82 H	113	56.6	45.1
3	#13990.00	58.9 PK	88.2	-29.3	1.98 H	154	49.3	9.6
4	#13990.00	49.8 AV	68.2	-18.4	1.98 H	154	40.2	9.6

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	*6995.00	121.6 PK			2.14 V	257	76.5	45.1
2	*6995.00	113.8 AV			2.14 V	257	68.7	45.1
3	#13990.00	60.0 PK	88.2	-28.2	2.31 V	162	50.4	9.6
4	#13990.00	50.8 AV	68.2	-17.4	2.31 V	162	41.2	9.6

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 802.11a 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	95.2 PK			2.80 H	106	49.7	45.5
2	*7115.00	87.4 AV			2.80 H	106	41.9	45.5
3	#7125.00	71.2 PK	88.2	-17.0	2.80 H	106	63.7	7.5
4	#7125.00	59.9 AV	68.2	-8.3	2.80 H	106	52.4	7.5
5	#14230.00	58.7 PK	88.2	-29.5	2.03 H	114	49.2	9.5
6	#14230.00	49.3 AV	68.2	-18.9	2.03 H	114	39.8	9.5

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	*7115.00	107.2 PK			1.84 V	294	61.7	45.5
2	*7115.00	99.3 AV			1.84 V	294	53.8	45.5
3	#7125.00	78.9 PK	88.2	-9.3	1.84 V	294	71.4	7.5
4	#7125.00	67.7 AV	68.2	-0.5	1.84 V	294	60.2	7.5
5	#14230.00	60.1 PK	88.2	-28.1	2.54 V	161	50.6	9.5
6	#14230.00	50.6 AV	68.2	-17.6	2.54 V	161	41.1	9.5

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 1 : 5955 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	#5925.00	66.1 PK	88.2	-22.1	2.85 H	73	62.2	3.9
2	#5925.00	56.2 AV	68.2	-12.0	2.85 H	73	52.3	3.9
3	*5955.00	108.4 PK			2.85 H	73	66.6	41.8
4	*5955.00	100.3 AV			2.85 H	73	58.5	41.8
5	11910.00	55.1 PK	74.0	-18.9	2.38 H	114	47.1	8.0
6	11910.00	46.4 AV	54.0	-7.6	2.38 H	114	38.4	8.0

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	#5925.00	75.3 PK	88.2	-12.9	3.39 V	286	71.4	3.9
2	#5925.00	67.5 AV	68.2	-0.7	3.39 V	286	63.6	3.9
3	*5955.00	120.9 PK			3.39 V	286	79.1	41.8
4	*5955.00	112.6 AV			3.39 V	286	70.8	41.8
5	11910.00	55.6 PK	74.0	-18.4	2.95 V	203	47.6	8.0
6	11910.00	47.0 AV	54.0	-7.0	2.95 V	203	39.0	8.0

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 45 : 6175 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	*6175.00	110.5 PK			2.84 H	78	67.6	42.9
2	*6175.00	102.2 AV			2.84 H	78	59.3	42.9
3	12350.00	55.9 PK	74.0	-18.1	2.49 H	102	47.6	8.3
4	12350.00	47.0 AV	54.0	-7.0	2.49 H	102	38.7	8.3

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	*6175.00	122.7 PK			3.18 V	274	79.8	42.9
2	*6175.00	114.5 AV			3.18 V	274	71.6	42.9
3	12350.00	56.4 PK	74.0	-17.6	3.16 V	195	48.1	8.3
4	12350.00	47.7 AV	54.0	-6.3	3.16 V	195	39.4	8.3

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.

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	110.0 PK			2.73 H	81	65.8	44.2
2	*6415.00	101.9 AV			2.73 H	81	57.7	44.2
3	#12830.00	56.8 PK	88.2	-31.4	2.27 H	114	47.5	9.3
4	#12830.00	47.9 AV	68.2	-20.3	2.27 H	114	38.6	9.3

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	122.5 PK			2.93 V	281	78.3	44.2
2	*6415.00	114.3 AV			2.93 V	281	70.1	44.2
3	#12830.00	57.5 PK	88.2	-30.7	3.06 V	185	48.2	9.3
4	#12830.00	48.6 AV	68.2	-19.6	3.06 V	185	39.3	9.3

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	110.4 PK			3.09 H	55	66.1	44.3
2	*6435.00	102.2 AV			3.09 H	55	57.9	44.3
3	#12870.00	57.6 PK	88.2	-30.6	3.31 H	54	48.3	9.3
4	#12870.00	46.5 AV	68.2	-21.7	3.31 H	54	37.2	9.3

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	124.4 PK			2.09 V	277	80.1	44.3
2	*6435.00	116.2 AV			2.09 V	277	71.9	44.3
3	#12870.00	57.6 PK	88.2	-30.6	2.08 V	61	48.3	9.3
4	#12870.00	47.0 AV	68.2	-21.2	2.08 V	61	37.7	9.3

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	110.8 PK			1.13 H	56	66.4	44.4
2	*6475.00	102.4 AV			1.13 H	56	58.0	44.4
3	#12950.00	57.6 PK	88.2	-30.6	1.13 H	56	48.3	9.3
4	#12950.00	46.8 AV	68.2	-21.4	1.13 H	56	37.5	9.3

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	*6475.00	124.3 PK			2.07 V	276	79.9	44.4
2	*6475.00	116.2 AV			2.07 V	276	71.8	44.4
3	#12950.00	57.6 PK	88.2	-30.6	2.07 V	222	48.3	9.3
4	#12950.00	46.8 AV	68.2	-21.4	2.07 V	222	37.5	9.3

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 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	111.1 PK			1.48 H	57	66.6	44.5
2	*6515.00	102.5 AV			1.48 H	57	58.0	44.5
3	#13030.00	57.5 PK	88.2	-30.7	1.55 H	36	48.3	9.2
4	#13030.00	46.7 AV	68.2	-21.5	1.55 H	36	37.5	9.2

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	*6515.00	124.5 PK			2.14 V	278	80.0	44.5
2	*6515.00	116.0 AV			2.14 V	278	71.5	44.5
3	#13030.00	57.7 PK	88.2	-30.5	2.14 V	278	48.5	9.2
4	#13030.00	46.7 AV	68.2	-21.5	2.14 V	278	37.5	9.2

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 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	111.9 PK			2.83 H	126	67.3	44.6
2	*6535.00	103.4 AV			2.83 H	126	58.8	44.6
3	#13070.00	57.6 PK	88.2	-30.6	2.06 H	143	48.5	9.1
4	#13070.00	46.7 AV	68.2	-21.5	2.06 H	143	37.6	9.1

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	*6535.00	124.0 PK			2.09 V	297	79.4	44.6
2	*6535.00	115.4 AV			2.09 V	297	70.8	44.6
3	#13070.00	58.0 PK	88.2	-30.2	2.47 V	138	48.9	9.1
4	#13070.00	47.6 AV	68.2	-20.6	2.47 V	138	38.5	9.1

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 149 : 6695 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	*6695.00	111.0 PK			2.81 H	105	66.2	44.8
2	*6695.00	102.6 AV			2.81 H	105	57.8	44.8
3	13390.00	57.1 PK	74.0	-16.9	2.06 H	139	48.5	8.6
4	13390.00	46.0 AV	54.0	-8.0	2.06 H	139	37.4	8.6

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	*6695.00	123.2 PK			2.12 V	273	78.4	44.8
2	*6695.00	114.8 AV			2.12 V	273	70.0	44.8
3	13390.00	57.2 PK	74.0	-16.8	2.59 V	167	48.6	8.6
4	13390.00	46.9 AV	54.0	-7.1	2.59 V	167	38.3	8.6

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.

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	110.9 PK			2.62 H	93	65.7	45.2
2	*6855.00	102.4 AV			2.62 H	93	57.2	45.2
3	#13710.00	57.1 PK	88.2	-31.1	1.96 H	125	48.2	8.9
4	#13710.00	46.3 AV	68.2	-21.9	1.96 H	125	37.4	8.9

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	*6855.00	122.9 PK			2.09 V	284	77.7	45.2
2	*6855.00	114.4 AV			2.09 V	284	69.2	45.2
3	#13710.00	57.5 PK	88.2	-30.7	2.56 V	143	48.6	8.9
4	#13710.00	46.9 AV	68.2	-21.3	2.56 V	143	38.0	8.9

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 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			1.31 H	252	65.8	45.1
2	*6875.00	100.7 AV			1.31 H	252	55.6	45.1
3	#13750.00	57.1 PK	88.2	-31.1	1.31 H	221	48.2	8.9
4	#13750.00	46.8 AV	68.2	-21.4	1.31 H	221	37.9	8.9

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	*6875.00	120.8 PK			1.85 V	113	75.7	45.1
2	*6875.00	111.4 AV			1.85 V	113	66.2	45.1
3	#13750.00	57.3 PK	88.2	-30.9	1.85 V	188	48.3	8.9
4	#13750.00	47.4 AV	68.2	-20.8	1.85 V	188	38.5	8.9

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 209 : 6995 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	*6995.00	110.0 PK			1.43 H	247	64.9	45.2
2	*6995.00	100.5 AV			1.43 H	247	55.4	45.2
3	#13990.00	56.9 PK	88.2	-31.3	1.45 H	214	47.3	9.6
4	#13990.00	47.1 AV	68.2	-21.1	1.45 H	214	37.5	9.6

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	*6995.00	121.0 PK			1.36 V	114	75.8	45.2
2	*6995.00	111.5 AV			1.36 V	114	66.3	45.2
3	#13990.00	57.9 PK	88.2	-30.3	1.41 V	136	48.3	9.6
4	#13990.00	48.1 AV	68.2	-20.1	1.41 V	136	38.5	9.6

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 (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	93.2 PK			1.32 H	171	47.7	45.5
2	*7115.00	84.6 AV			1.32 H	171	39.1	45.5
3	#7125.00	65.3 PK	88.2	-22.9	1.32 H	171	57.8	7.5
4	#7125.00	58.0 AV	68.2	-10.2	1.32 H	171	50.5	7.5
5	#14230.00	57.7 PK	88.2	-30.5	1.31 H	222	48.2	9.5
6	#14230.00	47.0 AV	68.2	-21.2	1.31 H	222	37.5	9.5

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	*7115.00	104.0 PK			1.22 V	276	58.5	45.5
2	*7115.00	95.5 AV			1.22 V	276	50.0	45.5
3	#7125.00	76.1 PK	88.2	-12.1	1.22 V	276	68.6	7.5
4	#7125.00	67.5 AV	68.2	-0.7	1.22 V	276	60.0	7.5
5	#14230.00	57.7 PK	88.2	-30.5	2.07 V	133	48.2	9.5
6	#14230.00	47.0 AV	68.2	-21.2	2.07 V	133	37.5	9.5

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 3 : 5965 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	#5925.00	65.6 PK	88.2	-22.6	3.00 H	75	61.7	3.9
2	#5925.00	55.7 AV	68.2	-12.5	3.00 H	75	51.8	3.9
3	*5965.00	105.6 PK			3.00 H	75	63.7	41.9
4	*5965.00	97.3 AV			3.00 H	75	55.4	41.9
5	11930.00	55.1 PK	74.0	-18.9	2.53 H	117	46.9	8.2
6	11930.00	46.4 AV	54.0	-7.6	2.53 H	117	38.2	8.2

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	#5925.00	79.9 PK	88.2	-8.3	2.72 V	288	76.0	3.9
2	#5925.00	67.5 AV	68.2	-0.7	2.72 V	288	63.6	3.9
3	*5965.00	118.3 PK			2.72 V	288	76.4	41.9
4	*5965.00	109.6 AV			2.72 V	288	67.7	41.9
5	11930.00	55.6 PK	74.0	-18.4	3.17 V	202	47.4	8.2
6	11930.00	46.9 AV	54.0	-7.1	3.17 V	202	38.7	8.2

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 43 : 6165 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	*6165.00	109.3 PK			3.03 H	74	66.5	42.8
2	*6165.00	101.0 AV			3.03 H	74	58.2	42.8
3	12330.00	55.4 PK	74.0	-18.6	2.43 H	105	47.2	8.2
4	12330.00	46.7 AV	54.0	-7.3	2.43 H	105	38.5	8.2

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	*6165.00	121.7 PK			2.44 V	262	78.9	42.8
2	*6165.00	113.4 AV			2.44 V	262	70.6	42.8
3	12330.00	55.8 PK	74.0	-18.2	3.23 V	208	47.6	8.2
4	12330.00	47.2 AV	54.0	-6.8	3.23 V	208	39.0	8.2

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.

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	108.8 PK			2.94 H	64	64.6	44.2
2	*6405.00	100.7 AV			2.94 H	64	56.5	44.2
3	#12810.00	56.4 PK	88.2	-31.8	2.47 H	96	47.0	9.4
4	#12810.00	47.8 AV	68.2	-20.4	2.47 H	96	38.4	9.4

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	*6405.00	121.4 PK			2.67 V	274	77.2	44.2
2	*6405.00	113.1 AV			2.67 V	274	68.9	44.2
3	#12810.00	56.9 PK	88.2	-31.3	3.17 V	186	47.5	9.4
4	#12810.00	48.2 AV	68.2	-20.0	3.17 V	186	38.8	9.4

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 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	108.4 PK			1.51 H	55	64.1	44.3
2	*6445.00	100.6 AV			1.51 H	55	56.3	44.3
3	#12890.00	56.7 PK	88.2	-31.5	1.66 H	41	47.5	9.2
4	#12890.00	46.9 AV	68.2	-21.3	1.66 H	41	37.7	9.2

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	119.9 PK			1.97 V	300	75.6	44.3
2	*6445.00	112.8 AV			1.97 V	300	68.5	44.3
3	#12890.00	57.8 PK	88.2	-30.4	1.97 V	258	48.6	9.2
4	#12890.00	46.7 AV	68.2	-21.5	1.97 V	258	37.5	9.2

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	109.0 PK			1.38 H	56	64.6	44.4
2	*6485.00	100.1 AV			1.38 H	56	55.7	44.4
3	#12930.00	57.6 PK	88.2	-30.6	1.38 H	55	48.3	9.3
4	#12930.00	46.7 AV	68.2	-21.5	1.38 H	55	37.4	9.3

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	*6485.00	121.6 PK			2.08 V	275	77.2	44.4
2	*6485.00	112.9 AV			2.08 V	275	68.5	44.4
3	#12970.00	57.5 PK	88.2	-30.7	2.08 V	271	48.3	9.2
4	#12970.00	46.7 AV	68.2	-21.5	2.08 V	271	37.5	9.2

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 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	108.9 PK			2.12 H	58	64.4	44.5
2	*6525.00	101.0 AV			2.12 H	58	56.5	44.5
3	#13050.00	57.5 PK	88.2	-30.7	2.12 H	58	48.4	9.1
4	#13050.00	46.4 AV	68.2	-21.8	2.12 H	58	37.3	9.1

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	*6525.00	120.7 PK			2.12 V	278	76.2	44.5
2	*6525.00	113.0 AV			2.12 V	278	68.5	44.5
3	#13050.00	57.6 PK	88.2	-30.6	2.12 V	278	48.5	9.1
4	#13050.00	46.5 AV	68.2	-21.7	2.12 V	278	37.4	9.1

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 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	109.2 PK			2.82 H	117	64.6	44.6
2	*6565.00	100.5 AV			2.82 H	117	55.9	44.6
3	#13130.00	56.9 PK	88.2	-31.3	1.83 H	124	47.8	9.1
4	#13130.00	46.5 AV	68.2	-21.7	1.83 H	124	37.4	9.1

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	*6565.00	121.2 PK			2.06 V	262	76.6	44.6
2	*6565.00	112.6 AV			2.06 V	262	68.0	44.6
3	#13130.00	57.5 PK	88.2	-30.7	2.61 V	148	48.4	9.1
4	#13130.00	47.0 AV	68.2	-21.2	2.61 V	148	37.9	9.1

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 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	108.5 PK			2.87 H	93	63.6	44.9
2	*6725.00	100.2 AV			2.87 H	93	55.3	44.9
3	#13450.00	56.3 PK	88.2	-31.9	2.04 H	144	47.6	8.7
4	#13450.00	45.9 AV	68.2	-22.3	2.04 H	144	37.2	8.7

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	*6725.00	120.9 PK			2.20 V	294	76.0	44.9
2	*6725.00	112.3 AV			2.20 V	294	67.4	44.9
3	#13430.00	56.6 PK	88.2	-31.6	2.42 V	145	48.0	8.6
4	#13430.00	46.4 AV	68.2	-21.8	2.42 V	145	37.8	8.6

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 (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	108.3 PK			2.53 H	84	63.1	45.2
2	*6845.00	99.9 AV			2.53 H	84	54.7	45.2
3	#13690.00	56.5 PK	88.2	-31.7	1.91 H	138	47.7	8.8
4	#13690.00	46.0 AV	68.2	-22.2	1.91 H	138	37.2	8.8

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	*6845.00	120.5 PK			2.23 V	297	75.3	45.2
2	*6845.00	112.2 AV			2.23 V	297	67.0	45.2
3	#13690.00	57.2 PK	88.2	-31.0	2.38 V	135	48.4	8.8
4	#13690.00	46.4 AV	68.2	-21.8	2.38 V	135	37.6	8.8

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 (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	110.8 PK			2.49 H	249	65.6	45.1
2	*6885.00	101.2 AV			2.49 H	249	56.0	45.1
3	#13770.00	56.3 PK	88.2	-31.9	2.42 H	221	47.3	9.0
4	#13770.00	46.2 AV	68.2	-22.0	2.42 H	221	37.3	9.0

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	*6885.00	120.5 PK			2.07 V	112	75.3	45.1
2	*6885.00	111.6 AV			2.07 V	112	66.4	45.1
3	#13770.00	57.3 PK	88.2	-30.9	2.07 V	134	48.3	9.0
4	#13770.00	46.5 AV	68.2	-21.7	2.07 V	134	37.5	9.0

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 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	109.5 PK			2.51 H	247	64.4	45.2
2	*7005.00	100.2 AV			2.51 H	247	55.1	45.2
3	#14010.00	57.3 PK	88.2	-31.0	2.41 H	222	47.7	9.6
4	#14010.00	46.8 AV	68.2	-21.4	2.41 H	222	37.3	9.6

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	*7005.00	122.9 PK			1.40 V	113	77.7	45.2
2	*7005.00	111.7 AV			1.40 V	113	66.6	45.2
3	#14010.00	58.0 PK	88.2	-30.2	1.33 V	125	48.5	9.6
4	#14010.00	47.1 AV	68.2	-21.1	1.33 V	125	37.5	9.6

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 (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	104.4 PK			1.34 H	294	59.0	45.4
2	*7085.00	95.3 AV			1.34 H	294	49.9	45.4
3	#7125.00	63.4 PK	88.2	-24.8	1.34 H	294	55.9	7.5
4	#7125.00	51.9 AV	68.2	-16.3	1.34 H	294	44.4	7.5
5	#14170.00	57.9 PK	88.2	-30.3	1.34 H	221	48.3	9.6
6	#14170.00	47.1 AV	68.2	-21.1	1.34 H	221	37.5	9.6

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	118.4 PK			2.26 V	243	73.0	45.4
2	*7085.00	109.0 AV			2.26 V	243	63.6	45.4
3	#7125.00	78.5 PK	88.2	-9.7	2.26 V	243	71.0	7.5
4	#7125.00	67.3 AV	68.2	-0.9	2.26 V	243	59.8	7.5
5	#14170.00	56.9 PK	88.2	-31.3	2.21 V	220	47.3	9.6
6	#14170.00	46.9 AV	68.2	-21.3	2.21 V	220	37.3	9.6

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 7 : 5985 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	#5925.00	66.5 PK	88.2	-21.7	2.95 H	83	62.6	3.9
2	#5925.00	57.5 AV	68.2	-10.7	2.95 H	83	53.6	3.9
3	*5985.00	102.5 PK			2.95 H	83	60.4	42.1
4	*5985.00	94.2 AV			2.95 H	83	52.1	42.1
5	11970.00	55.1 PK	74.0	-18.9	2.27 H	101	46.8	8.3
6	11970.00	46.6 AV	54.0	-7.4	2.27 H	101	38.3	8.3

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	#5925.00	78.2 PK	88.2	-10.0	3.05 V	283	74.3	3.9
2	#5925.00	67.3 AV	68.2	-0.9	3.05 V	283	63.4	3.9
3	*5985.00	114.9 PK			3.05 V	283	72.8	42.1
4	*5985.00	106.5 AV			3.05 V	283	64.4	42.1
5	11970.00	55.8 PK	74.0	-18.2	2.79 V	214	47.5	8.3
6	11970.00	47.2 AV	54.0	-6.8	2.79 V	214	38.9	8.3

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 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	*6145.00	107.4 PK			2.89 H	68	64.7	42.7
2	*6145.00	99.1 AV			2.89 H	68	56.4	42.7
3	12290.00	54.9 PK	74.0	-19.1	2.51 H	110	46.8	8.1
4	12290.00	46.3 AV	54.0	-7.7	2.51 H	110	38.2	8.1

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	*6145.00	119.9 PK			2.57 V	273	77.2	42.7
2	*6145.00	111.5 AV			2.57 V	273	68.8	42.7
3	12290.00	55.5 PK	74.0	-18.5	3.17 V	187	47.4	8.1
4	12290.00	47.1 AV	54.0	-6.9	3.17 V	187	39.0	8.1

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.

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	107.2 PK			3.03 H	68	63.1	44.1
2	*6385.00	98.9 AV			3.03 H	68	54.8	44.1
3	#12770.00	56.0 PK	88.2	-32.2	2.25 H	89	46.8	9.2
4	#12770.00	47.5 AV	68.2	-20.7	2.25 H	89	38.3	9.2

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	*6385.00	119.5 PK			2.74 V	265	75.4	44.1
2	*6385.00	111.3 AV			2.74 V	265	67.2	44.1
3	#12770.00	56.4 PK	88.2	-31.8	2.96 V	218	47.2	9.2
4	#12770.00	47.6 AV	68.2	-20.6	2.96 V	218	38.4	9.2

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 (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	105.0 PK			1.97 H	57	60.6	44.4
2	*6465.00	96.8 AV			1.97 H	57	52.4	44.4
3	#12930.00	57.6 PK	88.2	-30.6	1.88 H	54	48.3	9.3
4	#12930.00	46.8 AV	68.2	-21.4	1.88 H	54	37.5	9.3

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	119.9 PK			2.03 V	276	75.5	44.4
2	*6465.00	110.3 AV			2.03 V	276	65.9	44.4
3	#12930.00	57.9 PK	88.2	-30.3	2.10 V	247	48.6	9.3
4	#12930.00	46.8 AV	68.2	-21.4	2.10 V	247	37.5	9.3

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	105.8 PK			2.10 H	56	61.1	44.7
2	*6545.00	98.0 AV			2.10 H	56	53.3	44.7
3	#13090.00	56.5 PK	88.2	-31.7	2.22 H	58	47.5	9.0
4	#13090.00	46.4 AV	68.2	-21.8	2.22 H	58	37.4	9.0

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	118.0 PK			1.91 V	265	73.3	44.7
2	*6545.00	110.5 AV			1.91 V	265	65.8	44.7
3	#13090.00	57.6 PK	88.2	-30.6	1.92 V	255	48.6	9.0
4	#13090.00	46.5 AV	68.2	-21.7	1.92 V	255	37.5	9.0

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 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	106.4 PK			2.58 H	104	61.5	44.9
2	*6705.00	98.0 AV			2.58 H	104	53.1	44.9
3	#13410.00	56.2 PK	88.2	-32.0	1.91 H	146	47.6	8.6
4	#13410.00	45.8 AV	68.2	-22.4	1.91 H	146	37.2	8.6

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	*6705.00	118.3 PK			2.23 V	296	73.4	44.9
2	*6705.00	110.1 AV			2.23 V	296	65.2	44.9
3	#13410.00	56.9 PK	88.2	-31.3	2.66 V	160	48.3	8.6
4	#13410.00	46.1 AV	68.2	-22.1	2.66 V	160	37.5	8.6

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 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	104.9 PK			2.56 H	251	59.7	45.2
2	*6865.00	95.2 AV			2.56 H	251	50.0	45.2
3	#13730.00	57.2 PK	88.2	-31.0	2.11 H	231	48.2	9.0
4	#13730.00	46.2 AV	68.2	-22.0	2.11 H	231	37.2	9.0

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	*6865.00	114.3 PK			1.49 V	260	69.1	45.2
2	*6865.00	105.7 AV			1.49 V	260	60.5	45.2
3	#13730.00	57.3 PK	88.2	-30.9	1.55 V	214	48.3	9.0
4	#13730.00	46.5 AV	68.2	-21.7	1.55 V	214	37.5	9.0

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 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	103.5 PK			1.23 H	297	58.4	45.1
2	*6945.00	94.9 AV			1.23 H	297	49.8	45.1
3	#13890.00	57.5 PK	88.2	-30.7	1.44 H	201	48.2	9.3
4	#13890.00	46.7 AV	68.2	-21.5	1.44 H	201	37.4	9.3

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	*6945.00	116.8 PK			1.58 V	81	71.7	45.1
2	*6945.00	105.5 AV			1.58 V	81	60.4	45.1
3	#13890.00	57.6 PK	88.2	-30.6	1.44 V	210	48.3	9.3
4	#13890.00	46.5 AV	68.2	-21.7	1.44 V	210	37.2	9.3

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 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	103.0 PK			1.48 H	246	57.8	45.2
2	*7025.00	93.7 AV			1.48 H	246	48.5	45.2
3	#7125.00	67.0 PK	88.2	-21.2	1.48 H	246	59.5	7.5
4	#7125.00	55.3 AV	68.2	-12.9	1.48 H	246	47.8	7.5
5	#14050.00	57.8 PK	88.2	-30.4	1.52 H	214	48.3	9.5
6	#14050.00	47.0 AV	68.2	-21.2	1.52 H	214	37.5	9.5

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	*7025.00	112.7 PK			1.85 V	296	67.5	45.2
2	*7025.00	102.6 AV			1.85 V	296	57.4	45.2
3	#7125.00	75.3 PK	88.2	-12.9	1.85 V	296	67.8	7.5
4	#7125.00	65.6 AV	68.2	-2.6	1.85 V	296	58.1	7.5
5	#14050.00	57.8 PK	88.2	-30.4	1.71 V	214	48.3	9.5
6	#14050.00	47.0 AV	68.2	-21.2	1.71 V	214	37.5	9.5

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 (HE160)	Channel	CH 15 : 6025 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	#5925.00	65.6 PK	88.2	-22.6	2.76 H	78	61.7	3.9
2	#5925.00	57.0 AV	68.2	-11.2	2.76 H	78	53.1	3.9
3	*6025.00	99.9 PK			2.76 H	78	57.6	42.3
4	*6025.00	91.6 AV			2.76 H	78	49.3	42.3
5	12050.00	55.0 PK	74.0	-19.0	2.43 H	115	46.7	8.3
6	12050.00	46.5 AV	54.0	-7.5	2.43 H	115	38.2	8.3

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	#5925.00	77.7 PK	88.2	-10.5	2.82 V	298	73.8	3.9
2	#5925.00	67.2 AV	68.2	-1.0	2.82 V	298	63.3	3.9
3	*6025.00	112.1 PK			2.82 V	298	69.8	42.3
4	*6025.00	103.9 AV			2.82 V	298	61.6	42.3
5	12050.00	55.6 PK	74.0	-18.4	3.12 V	187	47.3	8.3
6	12050.00	46.8 AV	54.0	-7.2	3.12 V	187	38.5	8.3

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 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	*6185.00	105.8 PK			2.87 H	69	62.9	42.9
2	*6185.00	97.4 AV			2.87 H	69	54.5	42.9
3	12370.00	54.9 PK	74.0	-19.1	2.52 H	124	46.6	8.3
4	12370.00	46.5 AV	54.0	-7.5	2.52 H	124	38.2	8.3

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	*6185.00	118.2 PK			2.87 V	293	75.3	42.9
2	*6185.00	109.8 AV			2.87 V	293	66.9	42.9
3	12370.00	55.6 PK	74.0	-18.4	2.97 V	184	47.3	8.3
4	12370.00	46.7 AV	54.0	-7.3	2.97 V	184	38.4	8.3

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.

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	105.1 PK			2.96 H	68	61.3	43.8
2	*6345.00	96.7 AV			2.96 H	68	52.9	43.8
3	12690.00	55.4 PK	74.0	-18.6	2.43 H	117	46.6	8.8
4	12690.00	46.9 AV	54.0	-7.1	2.43 H	117	38.1	8.8

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	*6345.00	117.5 PK			2.79 V	272	73.7	43.8
2	*6345.00	109.1 AV			2.79 V	272	65.3	43.8
3	12670.00	56.0 PK	74.0	-18.0	3.12 V	176	47.3	8.7
4	12670.00	47.1 AV	54.0	-6.9	3.12 V	176	38.4	8.7

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.

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	104.0 PK			2.17 H	56	59.5	44.5
2	*6505.00	95.7 AV			2.17 H	56	51.2	44.5
3	#13010.00	57.5 PK	88.2	-30.7	2.24 H	15	48.2	9.3
4	#13010.00	46.8 AV	68.2	-21.4	2.24 H	15	37.5	9.3

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	*6505.00	116.0 PK			2.13 V	264	71.5	44.5
2	*6505.00	107.4 AV			2.13 V	264	62.9	44.5
3	#13010.00	57.6 PK	88.2	-30.6	2.13 V	221	48.3	9.3
4	#13010.00	46.6 AV	68.2	-21.6	2.13 V	221	37.3	9.3

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 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	104.5 PK			2.56 H	124	59.8	44.7
2	*6665.00	96.0 AV			2.56 H	124	51.3	44.7
3	13330.00	56.3 PK	74.0	-17.7	2.03 H	141	47.4	8.9
4	13330.00	45.7 AV	54.0	-8.3	2.03 H	141	36.8	8.9

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	*6665.00	116.3 PK			2.22 V	294	71.6	44.7
2	*6665.00	107.9 AV			2.22 V	294	63.2	44.7
3	13330.00	57.1 PK	74.0	-16.9	2.63 V	158	48.2	8.9
4	13330.00	46.2 AV	54.0	-7.8	2.63 V	158	37.3	8.9

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.

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	104.1 PK			2.56 H	95	59.2	44.9
2	*6825.00	95.5 AV			2.56 H	95	50.6	44.9
3	#13650.00	56.3 PK	88.2	-31.9	2.07 H	129	47.4	8.9
4	#13650.00	45.9 AV	68.2	-22.3	2.07 H	129	37.0	8.9

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	*6825.00	115.9 PK			2.07 V	274	71.0	44.9
2	*6825.00	107.3 AV			2.07 V	274	62.4	44.9
3	#13650.00	57.2 PK	88.2	-31.0	2.54 V	148	48.3	8.9
4	#13650.00	46.2 AV	68.2	-22.0	2.54 V	148	37.3	8.9

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 (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	100.5 PK			1.34 H	247	55.3	45.2
2	*6985.00	90.3 AV			1.34 H	247	45.1	45.2
3	#7125.00	66.7 PK	88.2	-21.5	1.34 H	247	59.2	7.5
4	#7125.00	56.6 AV	68.2	-11.6	1.34 H	247	49.1	7.5
5	#13970.00	57.6 PK	88.2	-30.6	1.41 H	214	48.1	9.5
6	#13970.00	47.0 AV	68.2	-21.2	1.41 H	214	37.5	9.5

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	*6985.00	114.2 PK			1.46 V	261	69.0	45.2
2	*6985.00	103.5 AV			1.46 V	261	58.3	45.2
3	#7125.00	77.5 PK	88.2	-10.7	1.46 V	261	70.0	7.5
4	#7125.00	67.6 AV	68.2	-0.6	1.46 V	261	60.1	7.5
5	#13970.00	57.9 PK	88.2	-30.3	1.52 V	222	48.4	9.5
6	#13970.00	46.8 AV	68.2	-21.4	1.52 V	222	37.3	9.5

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.

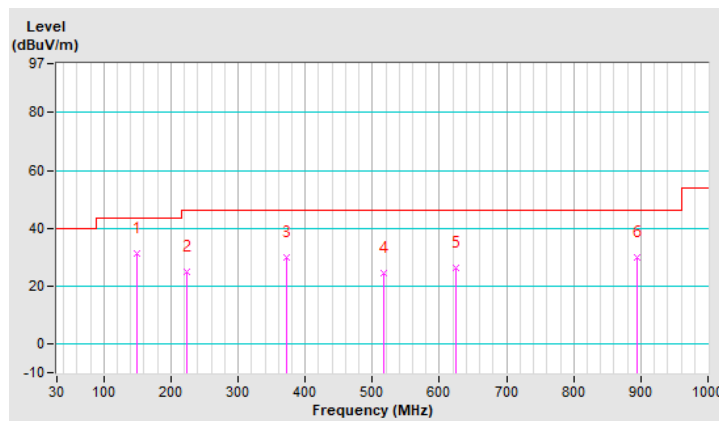
Below 1GHz Worst-Case Data:

RF Mode	TX 802.11ax (HE160)	Channel	CH 47 : 6185 MHz
Frequency Range	30MHz ~ 1GHz	Detector Function	Quasi-Peak (QP)
Test Mode	C		

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	148.34	31.2 QP	43.5	-12.3	1.00 H	107	44.4	-13.2
2	223.03	24.7 QP	46.0	-21.3	1.49 H	199	41.1	-16.4
3	371.44	29.8 QP	46.0	-16.2	1.00 H	172	40.4	-10.6
4	517.91	24.6 QP	46.0	-21.4	1.49 H	264	32.1	-7.5
5	623.64	26.3 QP	46.0	-19.7	1.49 H	70	31.4	-5.1
6	895.24	30.0 QP	46.0	-16.0	1.00 H	180	31.7	-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. The other emission levels were very low against the limit of frequency range 30MHz ~ 1000MHz.
4. Margin value = Emission Level – Limit value.
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.

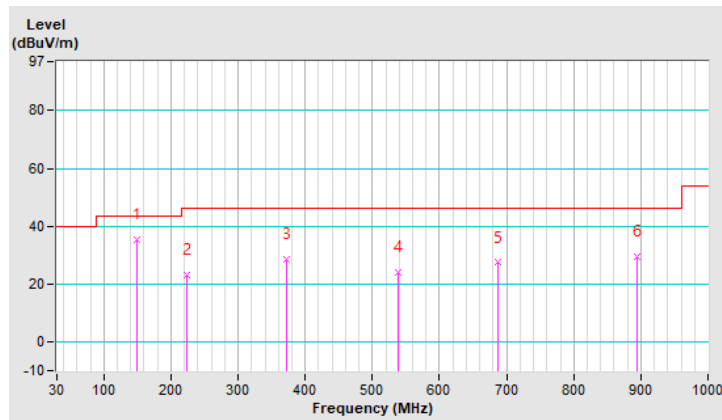


RF Mode	TX 802.11ax (HE160)	Channel	CH 47 : 6185 MHz
Frequency Range	30MHz ~ 1GHz	Detector Function	Quasi-Peak (QP)
Test Mode	C		

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	148.34	35.5 QP	43.5	-8.0	1.01 V	247	48.7	-13.2
2	223.03	22.9 QP	46.0	-23.1	1.50 V	297	39.3	-16.4
3	371.44	28.7 QP	46.0	-17.3	1.01 V	58	39.3	-10.6
4	538.28	24.0 QP	46.0	-22.0	1.01 V	18	31.1	-7.1
5	687.66	27.4 QP	46.0	-18.6	1.01 V	177	31.5	-4.1
6	895.24	29.5 QP	46.0	-16.5	1.01 V	58	31.2	-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. The other emission levels were very low against the limit of frequency range 30MHz ~ 1000MHz.
4. Margin value = Emission Level – Limit value.
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.

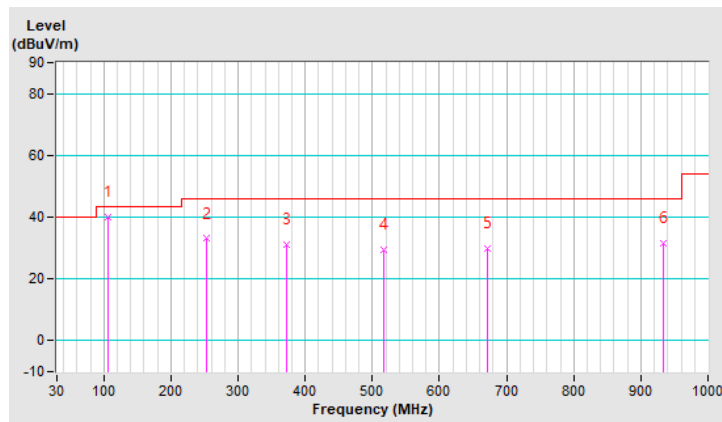


RF Mode	TX 802.11ax (HE160)	Channel	CH 47 : 6185 MHz
Frequency Range	30MHz ~ 1GHz	Detector Function	Quasi-Peak (QP)
Test Mode	D		

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	106.63	39.8 QP	43.5	-3.7	1.99 H	95	56.4	-16.6
2	253.10	33.0 QP	46.0	-13.0	1.00 H	282	47.1	-14.1
3	371.44	31.1 QP	46.0	-14.9	1.00 H	166	41.7	-10.6
4	517.91	29.4 QP	46.0	-16.6	1.99 H	33	36.9	-7.5
5	672.14	29.9 QP	46.0	-16.1	1.99 H	225	34.4	-4.5
6	934.04	31.6 QP	46.0	-14.4	1.00 H	150	32.2	-0.6

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. The other emission levels were very low against the limit of frequency range 30MHz ~ 1000MHz.
4. Margin value = Emission Level – Limit value.
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.

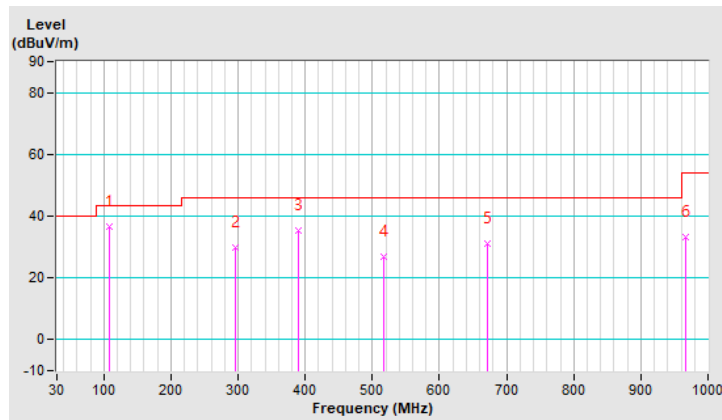


RF Mode	TX 802.11ax (HE160)	Channel	CH 47 : 6185 MHz
Frequency Range	30MHz ~ 1GHz	Detector Function	Quasi-Peak (QP)
Test Mode	D		

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	107.60	36.5 QP	43.5	-7.0	1.00 V	164	52.9	-16.4
2	296.75	30.0 QP	46.0	-16.0	1.00 V	147	42.5	-12.5
3	388.90	35.5 QP	46.0	-10.5	1.00 V	22	45.7	-10.2
4	517.91	26.9 QP	46.0	-19.1	1.49 V	291	34.4	-7.5
5	672.14	31.1 QP	46.0	-14.9	1.49 V	178	35.6	-4.5
6	967.02	33.3 QP	54.0	-20.7	1.00 V	115	33.6	-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. The other emission levels were very low against the limit of frequency range 30MHz ~ 1000MHz.
4. Margin value = Emission Level – Limit value.
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.



Scanning radio:

RF Mode	TX 802.11a 6G	Channel	CH 1 : 5955 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	#5925.00	58.4 PK	88.2	-29.8	2.38 H	265	54.5	3.9
2	#5925.00	49.5 AV	68.2	-18.7	2.38 H	265	45.6	3.9
3	*5955.00	97.7 PK			2.38 H	265	55.9	41.8
4	*5955.00	90.7 AV			2.38 H	265	48.9	41.8
5	11910.00	55.2 PK	74.0	-18.8	1.55 H	333	47.2	8.0
6	11910.00	46.1 AV	54.0	-7.9	1.55 H	333	38.1	8.0

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	#5925.00	75.6 PK	88.2	-12.6	2.38 V	265	71.7	3.9
2	#5925.00	67.2 AV	68.2	-1.0	2.38 V	265	63.3	3.9
3	*5955.00	118.0 PK			2.38 V	265	76.2	41.8
4	*5955.00	110.8 AV			2.38 V	265	69.0	41.8
5	11910.00	55.5 PK	74.0	-18.5	2.12 V	222	47.5	8.0
6	11910.00	46.6 AV	54.0	-7.4	2.12 V	222	38.6	8.0

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 45 : 6175 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	*6175.00	106.9 PK			1.23 H	328	64.1	42.8
2	*6175.00	100.7 AV			1.23 H	328	57.9	42.8
3	12350.00	55.8 PK	74.0	-18.2	1.12 H	289	47.5	8.3
4	12350.00	46.6 AV	54.0	-7.4	1.12 H	289	38.3	8.3

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	*6175.00	123.3 PK			2.21 V	272	80.4	42.8
2	*6175.00	115.5 AV			2.21 V	272	72.7	42.8
3	12350.00	56.6 PK	74.0	-17.4	2.21 V	272	48.3	8.3
4	12350.00	45.8 AV	54.0	-8.2	2.21 V	272	37.5	8.3

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.

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	108.9 PK			2.48 H	248	64.7	44.2
2	*6415.00	101.8 AV			2.48 H	248	57.6	44.2
3	#12830.00	57.5 PK	88.2	-30.7	2.45 H	255	48.2	9.3
4	#12830.00	47.6 AV	68.2	-20.6	2.45 H	255	38.3	9.3

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	123.8 PK			2.41 V	271	79.6	44.2
2	*6415.00	115.5 AV			2.41 V	271	71.3	44.2
3	#12830.00	57.6 PK	88.2	-30.6	2.22 V	236	48.3	9.3
4	#12830.00	46.8 AV	68.2	-21.4	2.22 V	236	37.5	9.3

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	110.2 PK			2.37 H	249	66.0	44.3
2	*6435.00	103.0 AV			2.37 H	249	58.7	44.3
3	#12870.00	57.5 PK	88.2	-30.7	2.41 H	282	48.2	9.3
4	#12870.00	46.5 AV	68.2	-21.8	2.41 H	282	37.2	9.3

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	123.7 PK			2.27 V	269	79.4	44.3
2	*6435.00	116.1 AV			2.27 V	269	71.8	44.3
3	#12870.00	57.7 PK	88.2	-30.5	2.21 V	341	48.4	9.3
4	#12870.00	46.9 AV	68.2	-21.3	2.21 V	341	37.6	9.3

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	110.3 PK			2.99 H	233	65.9	44.4
2	*6475.00	103.2 AV			2.99 H	233	58.7	44.4
3	#12950.00	57.6 PK	88.2	-30.7	2.41 H	211	48.3	9.2
4	#12950.00	46.8 AV	68.2	-21.4	2.41 H	211	37.5	9.2

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	123.6 PK			2.28 V	270	79.2	44.4
2	*6475.00	115.7 AV			2.28 V	270	71.3	44.4
3	#12950.00	57.5 PK	88.2	-30.7	2.24 V	214	48.2	9.2
4	#12950.00	46.8 AV	68.2	-21.4	2.24 V	214	37.6	9.2

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	109.5 PK			1.49 H	231	65.0	44.6
2	*6515.00	102.7 AV			1.49 H	231	58.1	44.6
3	#13030.00	57.5 PK	88.2	-30.7	1.44 H	214	48.3	9.2
4	#13030.00	46.7 AV	68.2	-21.5	1.44 H	214	37.6	9.2

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	*6515.00	123.1 PK			2.36 V	262	78.6	44.6
2	*6515.00	114.9 AV			2.36 V	262	70.3	44.6
3	#13030.00	57.8 PK	88.2	-30.4	2.24 V	215	48.6	9.2
4	#13030.00	47.3 AV	68.2	-20.9	2.24 V	215	38.1	9.2

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 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			1.00 H	231	67.5	44.6
2	*6535.00	103.2 AV			1.00 H	231	58.6	44.6
3	#13070.00	57.5 PK	88.2	-30.7	1.15 H	222	48.4	9.1
4	#13070.00	47.3 AV	68.2	-20.9	1.15 H	222	38.2	9.1

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	*6535.00	123.3 PK			2.36 V	262	78.7	44.6
2	*6535.00	114.9 AV			2.36 V	262	70.3	44.6
3	#13070.00	57.5 PK	88.2	-30.7	2.33 V	214	48.4	9.1
4	#13070.00	47.3 AV	68.2	-20.9	2.33 V	214	38.2	9.1

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 149 : 6695 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	*6695.00	111.5 PK			1.46 H	233	66.7	44.8
2	*6695.00	104.5 AV			1.46 H	233	59.7	44.8
3	13390.00	56.9 PK	74.0	-17.1	1.54 H	222	48.3	8.6
4	13390.00	46.9 AV	54.0	-7.1	1.54 H	222	38.3	8.6

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	*6695.00	123.4 PK			2.31 V	261	78.6	44.8
2	*6695.00	115.0 AV			2.31 V	261	70.2	44.8
3	11390.00	56.3 PK	74.0	-17.7	2.22 V	214	48.3	8.0
4	11390.00	46.6 AV	54.0	-7.4	2.22 V	214	38.6	8.0

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.

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	111.6 PK			1.49 H	254	66.4	45.2
2	*6855.00	103.1 AV			1.49 H	254	57.9	45.2
3	#13710.00	56.9 PK	88.2	-31.3	1.14 H	221	48.0	8.9
4	#13710.00	47.0 AV	68.2	-21.2	1.14 H	221	38.1	8.9

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	*6855.00	122.5 PK			1.42 V	261	77.3	45.2
2	*6855.00	113.3 AV			1.42 V	261	68.1	45.2
3	#13710.00	57.3 PK	88.2	-30.9	1.55 V	163	48.4	8.9
4	#13710.00	47.4 AV	68.2	-20.8	1.55 V	163	38.5	8.9

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 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	108.2 PK			1.55 H	228	63.0	45.2
2	*6875.00	99.8 AV			1.55 H	228	54.6	45.2
3	#13750.00	57.2 PK	88.2	-31.0	1.66 H	214	48.2	9.0
4	#13750.00	46.5 AV	68.2	-21.7	1.66 H	214	37.5	9.0

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	*6875.00	118.6 PK			1.20 V	258	73.4	45.2
2	*6875.00	111.3 AV			1.20 V	258	66.1	45.2
3	#13750.00	57.3 PK	88.2	-30.9	1.22 V	214	48.3	9.0
4	#13750.00	46.5 AV	68.2	-21.7	1.22 V	214	37.5	9.0

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 209 : 6995 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	*6995.00	110.8 PK			1.41 H	242	65.7	45.1
2	*6995.00	102.0 AV			1.41 H	242	56.9	45.1
3	#13990.00	57.9 PK	88.2	-30.3	1.41 H	242	48.3	9.6
4	#13990.00	47.1 AV	68.2	-21.1	1.41 H	242	37.5	9.6

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	*6995.00	121.7 PK			1.00 V	263	76.6	45.1
2	*6995.00	113.0 AV			1.00 V	263	67.9	45.1
3	#13990.00	57.9 PK	88.2	-30.3	1.00 V	221	48.3	9.6
4	#13990.00	47.4 AV	68.2	-20.8	1.00 V	221	37.8	9.6

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 802.11a 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	95.6 PK			1.14 H	248	50.1	45.5
2	*7115.00	89.3 AV			1.14 H	248	43.8	45.5
3	#7125.00	63.5 PK	88.2	-24.7	1.14 H	248	56.0	7.5
4	#7125.00	57.6 AV	68.2	-10.6	1.14 H	248	50.1	7.5
5	#14230.00	57.8 PK	88.2	-30.4	1.10 H	221	48.3	9.5
6	#14230.00	47.0 AV	68.2	-21.2	1.10 H	221	37.5	9.5

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	*7115.00	107.8 PK			1.00 V	295	62.3	45.5
2	*7115.00	101.3 AV			1.00 V	295	55.8	45.5
3	#7125.00	73.1 PK	88.2	-15.1	1.00 V	295	65.6	7.5
4	#7125.00	67.6 AV	68.2	-0.6	1.00 V	295	60.1	7.5
5	#14230.00	57.9 PK	88.2	-30.3	1.04 V	221	48.4	9.5
6	#14230.00	47.8 AV	68.2	-20.4	1.04 V	221	38.3	9.5

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 1 : 5955 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	#5925.00	60.8 PK	88.2	-27.4	2.18 H	320	56.9	3.9
2	#5925.00	50.7 AV	68.2	-17.5	2.18 H	320	46.8	3.9
3	*5955.00	102.6 PK			2.18 H	320	60.8	41.8
4	*5955.00	94.6 AV			2.18 H	320	52.8	41.8
5	11910.00	55.8 PK	74.0	-18.2	2.17 H	289	47.8	8.0
6	11910.00	45.5 AV	54.0	-8.5	2.17 H	289	37.5	8.0

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	#5925.00	71.5 PK	88.2	-16.7	3.02 V	266	67.6	3.9
2	#5925.00	67.2 AV	68.2	-1.0	3.02 V	266	63.3	3.9
3	*5955.00	118.8 PK			3.02 V	266	77.0	41.8
4	*5955.00	109.1 AV			3.02 V	266	67.3	41.8
5	11910.00	55.4 PK	74.0	-18.6	3.00 V	247	47.4	8.0
6	11910.00	45.5 AV	54.0	-8.5	3.00 V	247	37.5	8.0

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 45 : 6175 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	*6175.00	109.1 PK			1.33 H	328	66.2	42.9
2	*6175.00	100.5 AV			1.33 H	328	57.6	42.9
3	12350.00	56.3 PK	74.0	-17.7	1.33 H	333	48.0	8.3
4	12350.00	46.5 AV	54.0	-7.5	1.33 H	333	38.2	8.3

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	*6175.00	123.9 PK			2.39 V	271	81.0	42.9
2	*6175.00	115.3 AV			2.39 V	271	72.4	42.9
3	12350.00	56.6 PK	74.0	-17.4	2.21 V	252	48.3	8.3
4	12350.00	46.8 AV	54.0	-7.2	2.21 V	252	38.5	8.3

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.

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	111.4 PK			2.91 H	233	67.2	44.2
2	*6415.00	102.3 AV			2.91 H	233	58.1	44.2
3	#12830.00	56.5 PK	88.2	-31.7	2.91 H	233	47.2	9.3
4	#12830.00	46.8 AV	68.2	-21.4	2.91 H	233	37.5	9.3

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	124.4 PK			2.44 V	269	80.2	44.2
2	*6415.00	115.9 AV			2.44 V	269	71.7	44.2
3	#12830.00	57.6 PK	88.2	-30.6	2.31 V	254	48.3	9.3
4	#12830.00	46.8 AV	68.2	-21.4	2.31 V	254	37.5	9.3

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	111.3 PK			2.57 H	248	67.0	44.3
2	*6435.00	103.0 AV			2.57 H	248	58.7	44.3
3	#12870.00	57.5 PK	88.2	-30.7	2.21 H	236	48.2	9.3
4	#12870.00	46.9 AV	68.2	-21.3	2.21 H	236	37.6	9.3

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	123.9 PK			2.30 V	271	79.6	44.3
2	*6435.00	116.4 AV			2.30 V	271	72.1	44.3
3	#12870.00	57.6 PK	88.2	-30.6	2.01 V	241	48.3	9.3
4	#12870.00	46.9 AV	68.2	-21.3	2.01 V	241	37.6	9.3

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	111.7 PK			3.01 H	232	67.3	44.4
2	*6475.00	102.7 AV			3.01 H	232	58.3	44.4
3	#12950.00	57.6 PK	88.2	-30.6	3.11 H	222	48.3	9.3
4	#12950.00	46.9 AV	68.2	-21.3	3.11 H	222	37.6	9.3

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	*6475.00	123.8 PK			2.30 V	270	79.4	44.4
2	*6475.00	115.8 AV			2.30 V	270	71.4	44.4
3	#12950.00	57.7 PK	88.2	-30.5	2.11 V	236	48.4	9.3
4	#12950.00	47.5 AV	68.2	-20.7	2.11 V	236	38.2	9.3

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 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	111.9 PK			2.94 H	233	67.4	44.5
2	*6515.00	102.8 AV			2.94 H	233	58.3	44.5
3	#13030.00	57.1 PK	88.2	-31.1	2.96 H	311	47.9	9.2
4	#13030.00	46.8 AV	68.2	-21.4	2.96 H	311	37.6	9.2

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	*6515.00	124.7 PK			2.15 V	271	80.2	44.5
2	*6515.00	115.5 AV			2.15 V	271	71.0	44.5
3	#13030.00	57.5 PK	88.2	-30.7	2.11 V	241	48.3	9.2
4	#13030.00	47.3 AV	68.2	-20.9	2.11 V	241	38.1	9.2

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 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			1.45 H	232	67.5	44.6
2	*6535.00	102.2 AV			1.45 H	232	57.6	44.6
3	#13070.00	57.3 PK	88.2	-30.9	1.52 H	222	48.2	9.1
4	#13070.00	47.3 AV	68.2	-20.9	1.52 H	222	38.2	9.1

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	*6535.00	123.5 PK			2.25 V	264	78.9	44.6
2	*6535.00	114.6 AV			2.25 V	264	70.0	44.6
3	#13070.00	57.3 PK	88.2	-30.9	2.21 V	214	48.2	9.1
4	#13070.00	46.4 AV	68.2	-21.8	2.21 V	214	37.3	9.1

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 149 : 6695 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	*6695.00	113.4 PK			1.42 H	233	68.6	44.8
2	*6695.00	104.7 AV			1.42 H	233	59.9	44.8
3	13390.00	56.9 PK	74.0	-17.1	1.24 H	211	48.3	8.6
4	13390.00	46.7 AV	54.0	-7.3	1.24 H	211	38.1	8.6

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	*6695.00	123.6 PK			2.04 V	269	78.8	44.8
2	*6695.00	115.8 AV			2.04 V	269	71.0	44.8
3	13390.00	57.1 PK	74.0	-16.9	2.14 V	221	48.5	8.6
4	13390.00	46.9 AV	54.0	-7.1	2.14 V	221	38.3	8.6

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.

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	113.1 PK			1.42 H	253	67.9	45.2
2	*6855.00	103.9 AV			1.42 H	253	58.7	45.2
3	#13710.00	57.2 PK	88.2	-31.0	1.22 H	241	48.3	8.9
4	#13710.00	47.1 AV	68.2	-21.1	1.22 H	241	38.2	8.9

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	*6855.00	120.9 PK			1.35 V	260	75.7	45.2
2	*6855.00	112.5 AV			1.35 V	260	67.3	45.2
3	#13710.00	57.1 PK	88.2	-31.1	1.45 V	221	48.2	8.9
4	#13710.00	47.1 AV	68.2	-21.1	1.45 V	221	38.2	8.9

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 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	108.7 PK			1.40 H	228	63.5	45.2
2	*6875.00	99.8 AV			1.40 H	228	54.6	45.2
3	#13750.00	57.3 PK	88.2	-30.9	1.22 H	211	48.3	9.0
4	#13750.00	46.8 AV	68.2	-21.4	1.22 H	211	37.8	9.0

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	*6875.00	119.2 PK			1.00 V	270	74.0	45.2
2	*6875.00	112.5 AV			1.00 V	270	67.3	45.2
3	#13750.00	57.4 PK	88.2	-30.8	1.22 V	331	48.4	9.0
4	#13750.00	46.5 AV	68.2	-21.7	1.22 V	331	37.5	9.0

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 209 : 6995 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	*6995.00	110.2 PK			1.32 H	243	65.1	45.1
2	*6995.00	101.8 AV			1.32 H	243	56.7	45.1
3	#13990.00	57.9 PK	88.2	-30.3	1.21 H	214	48.3	9.6
4	#13990.00	47.1 AV	68.2	-21.1	1.21 H	214	37.5	9.6

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	*6995.00	121.8 PK			1.08 V	265	76.7	45.1
2	*6995.00	113.0 AV			1.08 V	265	67.9	45.1
3	#13990.00	58.0 PK	88.2	-30.2	1.07 V	241	48.4	9.6
4	#13990.00	47.9 AV	68.2	-20.3	1.07 V	241	38.3	9.6

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 (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	92.7 PK			1.38 H	244	47.2	45.5
2	*7115.00	85.1 AV			1.38 H	244	39.6	45.5
3	#7125.00	60.6 PK	88.2	-27.6	1.38 H	244	53.1	7.5
4	#7125.00	55.1 AV	68.2	-13.1	1.38 H	244	47.6	7.5
5	#14230.00	57.9 PK	88.2	-30.3	2.21 H	252	48.4	9.5
6	#14230.00	47.0 AV	68.2	-21.2	2.21 H	252	37.5	9.5

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	*7115.00	104.2 PK			1.07 V	275	58.7	45.5
2	*7115.00	96.5 AV			1.07 V	275	51.0	45.5
3	#7125.00	75.2 PK	88.2	-13.0	1.07 V	275	67.7	7.5
4	#7125.00	67.7 AV	68.2	-0.5	1.07 V	275	60.2	7.5
5	#14230.00	57.9 PK	88.2	-30.3	1.00 V	241	48.4	9.5
6	#14230.00	47.0 AV	68.2	-21.2	1.00 V	241	37.5	9.5

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 3 : 5965 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	#5925.00	64.9 PK	88.2	-23.3	1.36 H	312	61.0	3.9
2	#5925.00	53.5 AV	68.2	-14.7	1.36 H	312	49.6	3.9
3	*5965.00	98.3 PK			1.36 H	312	56.4	41.9
4	*5965.00	89.0 AV			1.36 H	312	47.1	41.9
5	11930.00	56.5 PK	74.0	-17.5	1.33 H	310	48.3	8.2
6	11930.00	46.4 AV	54.0	-7.6	1.33 H	310	38.2	8.2

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	#5925.00	76.6 PK	88.2	-11.6	3.11 V	271	72.7	3.9
2	#5925.00	68.1 AV	68.2	-0.1	3.11 V	271	64.2	3.9
3	*5965.00	114.6 PK			3.11 V	271	72.7	41.9
4	*5965.00	106.2 AV			3.11 V	271	64.3	41.9
5	11930.00	56.5 PK	74.0	-17.5	3.21 V	251	48.3	8.2
6	11930.00	46.5 AV	54.0	-7.5	3.21 V	251	38.3	8.2

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 43 : 6165 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	*6165.00	106.0 PK			1.15 H	328	63.2	42.8
2	*6165.00	95.8 AV			1.15 H	328	53.0	42.8
3	12330.00	56.4 PK	74.0	-17.6	1.13 H	336	48.2	8.2
4	12330.00	45.4 AV	54.0	-8.6	1.13 H	336	37.2	8.2

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	*6165.00	121.3 PK			2.47 V	263	78.5	42.8
2	*6165.00	110.2 AV			2.47 V	263	67.4	42.8
3	12330.00	56.5 PK	74.0	-17.5	2.21 V	252	48.3	8.2
4	12330.00	45.7 AV	54.0	-8.3	2.21 V	252	37.5	8.2

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.

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	105.4 PK			1.36 H	233	61.2	44.2
2	*6405.00	96.8 AV			1.36 H	233	52.6	44.2
3	#12810.00	57.7 PK	88.2	-30.5	1.55 H	224	48.3	9.4
4	#12810.00	46.6 AV	68.2	-21.6	1.55 H	224	37.2	9.4

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	*6405.00	122.1 PK			2.21 V	271	77.9	44.2
2	*6405.00	113.9 AV			2.21 V	271	69.7	44.2
3	#12810.00	57.7 PK	88.2	-30.5	2.14 V	241	48.3	9.4
4	#12810.00	46.7 AV	68.2	-21.5	2.14 V	241	37.3	9.4

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 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	109.8 PK			2.98 H	233	65.5	44.3
2	*6445.00	100.6 AV			2.98 H	233	56.3	44.3
3	#12890.00	57.3 PK	88.2	-30.9	2.82 H	125	48.1	9.2
4	#12890.00	46.8 AV	68.2	-21.4	2.82 H	125	37.6	9.2

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	120.7 PK			2.32 V	270	76.4	44.3
2	*6445.00	113.4 AV			2.32 V	270	69.1	44.3
3	#12890.00	57.6 PK	88.2	-30.6	2.21 V	152	48.4	9.2
4	#12890.00	47.7 AV	68.2	-20.5	2.21 V	152	38.5	9.2

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	109.1 PK			2.96 H	232	64.7	44.4
2	*6485.00	99.8 AV			2.96 H	232	55.4	44.4
3	#12970.00	57.3 PK	88.2	-30.9	2.41 H	214	48.1	9.2
4	#12970.00	46.5 AV	68.2	-21.7	2.41 H	214	37.3	9.2

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	*6485.00	121.9 PK			2.25 V	272	77.5	44.4
2	*6485.00	113.1 AV			2.25 V	272	68.7	44.4
3	#12970.00	56.9 PK	88.2	-31.3	2.15 V	223	47.7	9.2
4	#12970.00	46.7 AV	68.2	-21.5	2.15 V	223	37.5	9.2

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 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	108.6 PK			1.00 H	232	64.1	44.5
2	*6525.00	99.8 AV			1.00 H	232	55.3	44.5
3	#13050.00	57.4 PK	88.2	-30.8	1.24 H	233	48.3	9.1
4	#13050.00	46.6 AV	68.2	-21.6	1.24 H	233	37.5	9.1

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	*6525.00	122.1 PK			2.22 V	272	77.6	44.5
2	*6525.00	113.1 AV			2.22 V	272	68.6	44.5
3	#13050.00	57.4 PK	88.2	-30.8	2.21 V	210	48.3	9.1
4	#13050.00	47.0 AV	68.2	-21.2	2.21 V	210	37.9	9.1

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 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	108.3 PK			1.00 H	233	63.7	44.6
2	*6565.00	100.7 AV			1.00 H	233	56.1	44.6
3	#13130.00	57.3 PK	88.2	-30.9	1.00 H	211	48.2	9.1
4	#13130.00	47.5 AV	68.2	-20.7	1.00 H	211	38.4	9.1

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	*6565.00	120.0 PK			2.32 V	271	75.4	44.6
2	*6565.00	112.7 AV			2.32 V	271	68.1	44.6
3	#13130.00	57.5 PK	88.2	-30.7	2.11 V	214	48.4	9.1
4	#13130.00	47.6 AV	68.2	-20.6	2.11 V	214	38.5	9.1

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 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			1.04 H	232	65.1	44.9
2	*6725.00	101.3 AV			1.04 H	232	56.4	44.9
3	#13450.00	57.2 PK	88.2	-31.0	1.12 H	221	48.5	8.7
4	#13450.00	47.1 AV	68.2	-21.1	1.12 H	221	38.4	8.7

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	*6725.00	120.6 PK			2.39 V	261	75.7	44.9
2	*6725.00	111.2 AV			2.39 V	261	66.3	44.9
3	#13450.00	57.1 PK	88.2	-31.1	2.21 V	241	48.4	8.7
4	#13450.00	47.0 AV	68.2	-21.2	2.21 V	241	38.3	8.7

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 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	108.8 PK			1.00 H	232	63.6	45.2
2	*6845.00	100.2 AV			1.00 H	232	55.0	45.2
3	#13690.00	57.4 PK	88.2	-30.8	1.00 H	232	48.6	8.8
4	#13690.00	47.2 AV	68.2	-21.0	1.00 H	232	38.4	8.8

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	*6845.00	118.7 PK			2.04 V	281	73.5	45.2
2	*6845.00	109.7 AV			2.04 V	281	64.5	45.2
3	#13690.00	57.1 PK	88.2	-31.1	2.04 V	221	48.3	8.8
4	#13690.00	47.1 AV	68.2	-21.1	2.04 V	221	38.3	8.8

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 (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	105.8 PK			1.44 H	229	60.7	45.1
2	*6885.00	97.6 AV			1.44 H	229	52.5	45.1
3	#13770.00	57.2 PK	88.2	-31.0	1.42 H	221	48.3	8.9
4	#13770.00	47.2 AV	68.2	-21.0	1.42 H	221	38.3	8.9

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	*6885.00	117.7 PK			2.29 V	258	72.6	45.1
2	*6885.00	108.8 AV			2.29 V	258	63.7	45.1
3	#13770.00	57.2 PK	88.2	-31.0	2.24 V	214	48.3	8.9
4	#13770.00	47.4 AV	68.2	-20.8	2.24 V	214	38.5	8.9

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 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	107.7 PK			2.32 H	242	62.6	45.1
2	*7005.00	98.9 AV			2.32 H	242	53.8	45.1
3	#14010.00	58.0 PK	88.2	-30.2	2.21 H	218	48.4	9.6
4	#14010.00	47.9 AV	68.2	-20.3	2.21 H	218	38.3	9.6

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	*7005.00	119.0 PK			1.00 V	264	73.9	45.1
2	*7005.00	110.6 AV			1.00 V	264	65.5	45.1
3	#14010.00	58.0 PK	88.2	-30.2	1.22 V	241	48.4	9.6
4	#14010.00	47.9 AV	68.2	-20.3	1.22 V	241	38.3	9.6

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 (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	103.5 PK			1.18 H	249	58.1	45.4
2	*7085.00	94.8 AV			1.18 H	249	49.4	45.4
3	#7125.00	69.5 PK	88.2	-18.7	1.18 H	249	62.0	7.5
4	#7125.00	59.9 AV	68.2	-8.3	1.18 H	249	52.4	7.5
5	#14170.00	58.0 PK	88.2	-30.2	1.13 H	221	48.4	9.6
6	#14170.00	47.8 AV	68.2	-20.4	1.13 H	221	38.2	9.6

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	116.3 PK			1.40 V	202	70.9	45.4
2	*7085.00	107.4 AV			1.40 V	202	62.0	45.4
3	#7125.00	74.8 PK	88.2	-13.4	1.40 V	202	67.3	7.5
4	#7125.00	67.5 AV	68.2	-0.7	1.40 V	202	60.0	7.5
5	#14170.00	58.0 PK	88.2	-30.2	1.22 V	210	48.4	9.6
6	#14170.00	47.8 AV	68.2	-20.4	1.22 V	210	38.2	9.6

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 7 : 5985 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	#5925.00	62.7 PK	88.2	-25.5	1.18 H	43	58.8	3.9
2	#5925.00	50.2 AV	68.2	-18.0	1.18 H	43	46.3	3.9
3	*5985.00	94.9 PK			1.18 H	43	52.8	42.1
4	*5985.00	85.9 AV			1.18 H	43	43.8	42.1
5	11970.00	56.6 PK	74.0	-17.4	1.19 H	64	48.3	8.3
6	11970.00	46.5 AV	54.0	-7.5	1.19 H	64	38.2	8.3

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	#5925.00	79.2 PK	88.2	-9.0	2.31 V	271	75.3	3.9
2	#5925.00	67.1 AV	68.2	-1.1	2.31 V	271	63.2	3.9
3	*5985.00	114.1 PK			2.31 V	271	72.0	42.1
4	*5985.00	104.3 AV			2.31 V	271	62.2	42.1
5	11970.00	56.6 PK	74.0	-17.4	2.35 V	211	48.3	8.3
6	11970.00	45.8 AV	54.0	-8.2	2.35 V	211	37.5	8.3

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 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	*6145.00	100.9 PK			2.28 H	327	58.2	42.7
2	*6145.00	91.5 AV			2.28 H	327	48.8	42.7
3	12290.00	56.0 PK	74.0	-18.0	2.28 H	327	47.9	8.1
4	12290.00	45.7 AV	54.0	-8.3	2.28 H	327	37.6	8.1

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	*6145.00	117.2 PK			2.43 V	270	74.5	42.7
2	*6145.00	107.8 AV			2.43 V	270	65.1	42.7
3	12290.00	56.4 PK	74.0	-17.6	2.14 V	252	48.3	8.1
4	12290.00	46.2 AV	54.0	-7.8	2.14 V	252	38.1	8.1

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.

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	104.6 PK			1.00 H	232	60.5	44.1
2	*6385.00	94.3 AV			1.00 H	232	50.2	44.1
3	#12770.00	56.7 PK	88.2	-31.5	1.00 H	232	47.5	9.2
4	#12770.00	47.4 AV	68.2	-20.8	1.00 H	232	38.2	9.2

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	*6385.00	117.4 PK			2.34 V	272	73.3	44.1
2	*6385.00	108.2 AV			2.34 V	272	64.1	44.1
3	#12770.00	56.5 PK	88.2	-31.7	2.23 V	246	47.3	9.2
4	#12770.00	47.7 AV	68.2	-20.5	2.23 V	246	38.5	9.2

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 (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	105.1 PK			2.98 H	233	60.7	44.4
2	*6465.00	97.3 AV			2.98 H	233	52.9	44.4
3	#12930.00	56.6 PK	88.2	-31.6	2.44 H	214	47.3	9.3
4	#12930.00	46.5 AV	68.2	-21.7	2.44 H	214	37.2	9.3

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	118.9 PK			2.20 V	270	74.5	44.4
2	*6465.00	110.1 AV			2.20 V	270	65.7	44.4
3	#12930.00	57.6 PK	88.2	-30.6	2.14 V	255	48.3	9.3
4	#12930.00	46.8 AV	68.2	-21.4	2.14 V	255	37.5	9.3

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	105.6 PK			2.49 H	246	60.9	44.7
2	*6545.00	98.6 AV			2.49 H	246	53.9	44.7
3	#13090.00	57.3 PK	88.2	-30.9	2.21 H	241	48.3	9.0
4	#13090.00	46.5 AV	68.2	-21.7	2.21 H	241	37.5	9.0

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	119.7 PK			2.18 V	271	75.0	44.7
2	*6545.00	110.0 AV			2.18 V	271	65.3	44.7
3	#13090.00	57.2 PK	88.2	-31.0	2.22 V	214	48.2	9.0
4	#13090.00	46.5 AV	68.2	-21.7	2.22 V	214	37.5	9.0

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 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	105.8 PK			2.49 H	246	60.9	44.9
2	*6705.00	98.8 AV			2.49 H	246	53.9	44.9
3	#13410.00	56.9 PK	88.2	-31.3	2.21 H	241	48.3	8.6
4	#13410.00	46.1 AV	68.2	-22.1	2.21 H	241	37.5	8.6

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	*6705.00	118.1 PK			2.32 V	262	73.2	44.9
2	*6705.00	109.2 AV			2.32 V	262	64.3	44.9
3	#13410.00	57.0 PK	88.2	-31.2	2.21 V	214	48.4	8.6
4	#13410.00	46.1 AV	68.2	-22.1	2.21 V	214	37.5	8.6

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 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	104.2 PK			1.37 H	227	59.0	45.2
2	*6865.00	95.8 AV			1.37 H	227	50.6	45.2
3	#13730.00	57.3 PK	88.2	-30.9	1.41 H	210	48.3	9.0
4	#13730.00	47.2 AV	68.2	-21.0	1.41 H	210	38.2	9.0

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	*6865.00	115.7 PK			2.29 V	258	70.5	45.2
2	*6865.00	106.6 AV			2.29 V	258	61.4	45.2
3	#13730.00	57.1 PK	88.2	-31.1	2.15 V	201	48.1	9.0
4	#13730.00	47.3 AV	68.2	-20.9	2.15 V	201	38.3	9.0

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 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	107.8 PK			2.23 H	78	62.7	45.1
2	*6945.00	99.7 AV			2.23 H	78	54.6	45.1
3	#13890.00	57.7 PK	88.2	-30.5	2.14 H	52	48.4	9.3
4	#13890.00	47.8 AV	68.2	-20.4	2.14 H	52	38.5	9.3

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	*6945.00	115.4 PK			1.04 V	264	70.3	45.1
2	*6945.00	107.3 AV			1.04 V	264	62.2	45.1
3	#13890.00	57.7 PK	88.2	-30.5	1.00 V	214	48.4	9.3
4	#13890.00	47.5 AV	68.2	-20.7	1.00 V	214	38.2	9.3

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 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	101.6 PK			1.33 H	242	56.4	45.2
2	*7025.00	94.2 AV			1.33 H	242	49.0	45.2
3	#7120.00	66.1 PK	88.2	-22.1	1.33 H	242	58.6	7.5
4	#7120.00	57.8 AV	68.2	-10.4	1.33 H	242	50.3	7.5
5	#14050.00	57.9 PK	88.2	-30.3	1.21 H	241	48.4	9.5
6	#14050.00	47.0 AV	68.2	-21.2	1.21 H	241	37.5	9.5

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	*7025.00	114.6 PK			1.00 V	263	69.4	45.2
2	*7025.00	105.9 AV			1.00 V	263	60.7	45.2
3	#7125.00	76.3 PK	88.2	-11.9	1.00 V	263	68.8	7.5
4	#7125.00	67.6 AV	68.2	-0.6	1.00 V	263	60.1	7.5
5	#14050.00	57.9 PK	88.2	-30.3	1.21 V	255	48.4	9.5
6	#14050.00	47.7 AV	68.2	-20.5	1.21 V	255	38.2	9.5

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 (HE160)	Channel	CH 15 : 6025 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	#5925.00	63.4 PK	88.2	-24.8	1.12 H	324	59.5	3.9
2	#5925.00	51.0 AV	68.2	-17.2	1.12 H	324	47.1	3.9
3	*6025.00	91.7 PK			1.12 H	324	49.4	42.3
4	*6025.00	84.2 AV			1.12 H	324	41.9	42.3
5	12050.00	55.8 PK	74.0	-18.2	1.18 H	336	47.5	8.3
6	12050.00	46.8 AV	54.0	-7.2	1.18 H	336	38.5	8.3

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	#5925.00	78.6 PK	88.2	-9.6	2.49 V	270	74.7	3.9
2	#5925.00	68.0 AV	68.2	-0.2	2.49 V	270	64.1	3.9
3	*6025.00	107.7 PK			2.49 V	270	65.4	42.3
4	*6025.00	97.8 AV			2.49 V	270	55.5	42.3
5	12050.00	56.6 PK	74.0	-17.4	2.49 V	270	48.3	8.3
6	12050.00	46.1 AV	54.0	-7.9	2.49 V	270	37.8	8.3

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 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	*6185.00	99.8 PK			1.00 H	326	56.9	42.9
2	*6185.00	90.4 AV			1.00 H	326	47.5	42.9
3	12370.00	56.4 PK	74.0	-17.6	1.33 H	310	48.1	8.3
4	12370.00	45.8 AV	54.0	-8.2	1.33 H	310	37.5	8.3

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	*6185.00	113.6 PK			2.43 V	272	70.7	42.9
2	*6185.00	104.9 AV			2.43 V	272	62.0	42.9
3	12370.00	56.6 PK	74.0	-17.4	2.21 V	236	48.3	8.3
4	12370.00	46.5 AV	54.0	-7.5	2.21 V	236	38.2	8.3

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.

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	101.0 PK			1.04 H	330	57.2	43.8
2	*6345.00	91.4 AV			1.04 H	330	47.6	43.8
3	12690.00	57.1 PK	74.0	-16.9	1.33 H	341	48.3	8.8
4	12690.00	46.3 AV	54.0	-7.7	1.33 H	341	37.5	8.8

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	*6345.00	113.7 PK			2.59 V	269	69.9	43.8
2	*6345.00	104.9 AV			2.59 V	269	61.1	43.8
3	12690.00	57.2 PK	74.0	-16.8	2.59 V	264	48.4	8.8
4	12690.00	46.3 AV	54.0	-7.7	2.59 V	264	37.5	8.8

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.

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	102.6 PK			3.02 H	233	58.1	44.5
2	*6505.00	94.2 AV			3.02 H	233	49.7	44.5
3	#13010.00	57.6 PK	88.2	-30.6	3.31 H	211	48.3	9.3
4	#13010.00	46.9 AV	68.2	-21.3	3.31 H	211	37.6	9.3

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	*6505.00	113.6 PK			2.65 V	281	69.1	44.5
2	*6505.00	105.8 AV			2.65 V	281	61.3	44.5
3	#13010.00	57.6 PK	88.2	-30.6	2.22 V	214	48.3	9.3
4	#13010.00	46.8 AV	68.2	-21.4	2.22 V	214	37.5	9.3

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 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	103.9 PK			1.21 H	229	59.2	44.7
2	*6665.00	95.6 AV			1.21 H	229	50.9	44.7
3	13330.00	57.4 PK	74.0	-16.6	1.15 H	221	48.5	8.9
4	13330.00	47.2 AV	54.0	-6.8	1.15 H	221	38.3	8.9

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	*6665.00	115.0 PK			2.24 V	257	70.3	44.7
2	*6665.00	106.5 AV			2.24 V	257	61.8	44.7
3	13330.00	57.3 PK	74.0	-16.7	2.21 V	214	48.4	8.9
4	13330.00	47.4 AV	54.0	-6.6	2.21 V	214	38.5	8.9

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.

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	106.3 PK			2.22 H	79	61.4	44.9
2	*6825.00	97.4 AV			2.22 H	79	52.5	44.9
3	#13650.00	57.1 PK	88.2	-31.1	2.14 H	45	48.2	8.9
4	#13650.00	47.0 AV	68.2	-21.2	2.14 H	45	38.1	8.9

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	*6825.00	113.3 PK			2.18 V	272	68.4	44.9
2	*6825.00	105.2 AV			2.18 V	272	60.3	44.9
3	#13650.00	57.1 PK	88.2	-31.1	2.21 V	214	48.2	8.9
4	#13650.00	47.3 AV	68.2	-20.9	2.21 V	214	38.4	8.9

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 (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	99.0 PK			1.32 H	243	53.8	45.2
2	*6985.00	90.0 AV			1.32 H	243	44.8	45.2
3	#7125.00	66.9 PK	88.2	-21.3	1.32 H	243	59.4	7.5
4	#7125.00	56.8 AV	68.2	-11.4	1.32 H	243	49.3	7.5
5	#13970.00	57.6 PK	88.2	-30.6	1.22 H	244	48.1	9.5
6	#13970.00	47.8 AV	68.2	-20.4	1.22 H	244	38.3	9.5

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	*6985.00	112.5 PK			1.00 V	264	67.3	45.2
2	*6985.00	103.8 AV			1.00 V	264	58.6	45.2
3	#7125.00	76.7 PK	88.2	-11.5	1.00 V	264	69.2	7.5
4	#7125.00	67.9 AV	68.2	-0.3	1.00 V	264	60.4	7.5
5	#13970.00	57.9 PK	88.2	-30.3	1.21 V	241	48.4	9.5
6	#13970.00	48.2 AV	68.2	-20.0	1.21 V	241	38.7	9.5

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.

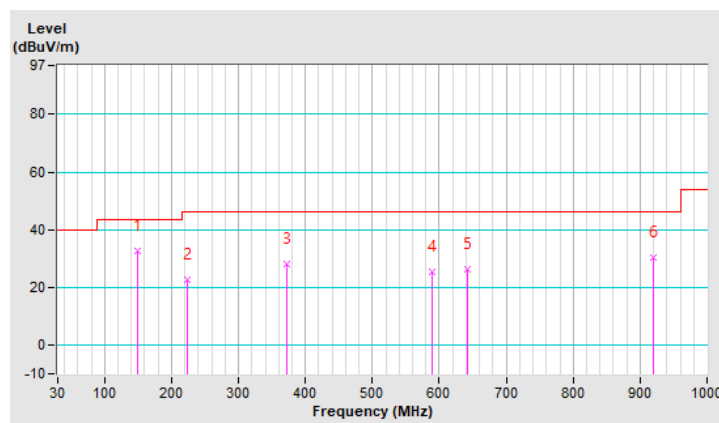
Below 1GHz Worst-Case Data:

RF Mode	TX 802.11ax (HE160)	Channel	CH 111 : 6505 MHz
Frequency Range	30MHz ~ 1GHz	Detector Function	Quasi-Peak (QP)
Test Mode	C		

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	148.34	32.6 QP	43.5	-10.9	1.00 H	114	45.8	-13.2
2	223.03	22.6 QP	46.0	-23.4	1.49 H	198	39.0	-16.4
3	371.44	28.3 QP	46.0	-17.7	1.00 H	279	38.9	-10.6
4	588.72	25.4 QP	46.0	-20.6	1.49 H	235	31.0	-5.6
5	642.07	26.2 QP	46.0	-19.8	1.00 H	297	30.9	-4.7
6	919.49	30.2 QP	46.0	-15.8	1.49 H	18	31.2	-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. The other emission levels were very low against the limit of frequency range 30MHz ~ 1000MHz.
4. Margin value = Emission Level – Limit value.
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.

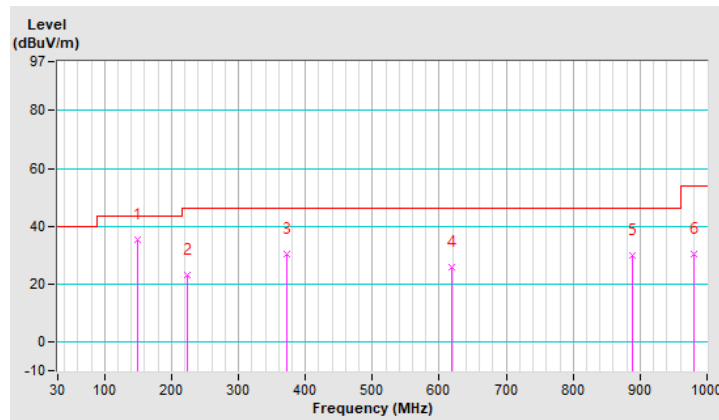


RF Mode	TX 802.11ax (HE160)	Channel	CH 111 : 6505 MHz
Frequency Range	30MHz ~ 1GHz	Detector Function	Quasi-Peak (QP)
Test Mode	C		

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	148.34	35.5 QP	43.5	-8.0	1.01 V	286	48.7	-13.2
2	223.03	23.1 QP	46.0	-22.9	1.50 V	268	39.5	-16.4
3	371.44	30.5 QP	46.0	-15.5	1.01 V	74	41.1	-10.6
4	617.82	25.6 QP	46.0	-20.4	1.50 V	2	30.8	-5.2
5	888.45	29.8 QP	46.0	-16.2	1.01 V	86	31.6	-1.8
6	979.63	30.4 QP	54.0	-23.6	1.50 V	286	30.7	-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. The other emission levels were very low against the limit of frequency range 30MHz ~ 1000MHz.
4. Margin value = Emission Level – Limit value.
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.

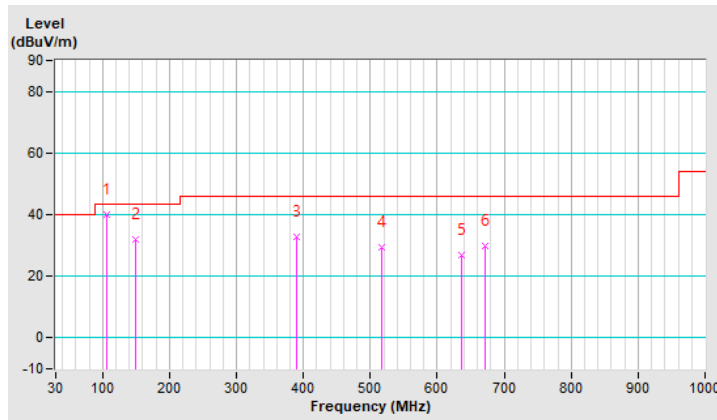


RF Mode	TX 802.11ax (HE160)	Channel	CH 111 : 6505 MHz
Frequency Range	30MHz ~ 1GHz	Detector Function	Quasi-Peak (QP)
Test Mode	D		

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	106.63	39.8 QP	43.5	-3.7	1.99 H	95	56.4	-16.6
2	148.34	31.9 QP	43.5	-11.6	1.99 H	257	45.1	-13.2
3	388.90	32.7 QP	46.0	-13.3	1.50 H	171	42.9	-10.2
4	517.91	29.4 QP	46.0	-16.6	1.99 H	33	36.9	-7.5
5	635.28	26.8 QP	46.0	-19.2	1.99 H	342	31.7	-4.9
6	672.14	29.9 QP	46.0	-16.1	1.99 H	225	34.4	-4.5

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. The other emission levels were very low against the limit of frequency range 30MHz ~ 1000MHz.
4. Margin value = Emission Level – Limit value.
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.

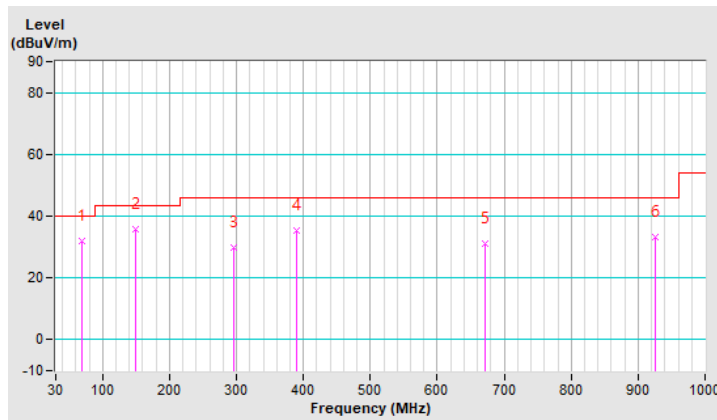


RF Mode	TX 802.11ax (HE160)	Channel	CH 111 : 6505 MHz
Frequency Range	30MHz ~ 1GHz	Detector Function	Quasi-Peak (QP)
Test Mode	D		

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	68.80	32.0 QP	40.0	-8.0	1.00 V	192	47.2	-15.2
2	148.34	35.7 QP	43.5	-7.8	1.00 V	154	48.9	-13.2
3	296.75	30.0 QP	46.0	-16.0	1.00 V	147	42.5	-12.5
4	388.90	35.5 QP	46.0	-10.5	1.00 V	22	45.7	-10.2
5	672.14	31.1 QP	46.0	-14.9	1.49 V	178	35.6	-4.5
6	925.31	33.3 QP	46.0	-12.7	1.49 V	178	34.1	-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. The other emission levels were very low against the limit of frequency range 30MHz ~ 1000MHz.
4. Margin value = Emission Level – Limit value.
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

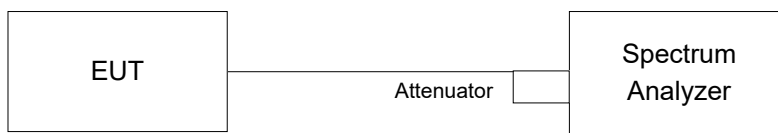
Test Item	Frequencies (MHz)	(X) dBc ^{*1}
Emission Mask	At 1 MHz outside of channel edge	20
	At one channel bandwidth from the channel center ^{*2}	28
	At one- and one-half times the channel bandwidth away from channel center ^{*3}	40
	More than one- and one-half times the channel bandwidth	40

*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

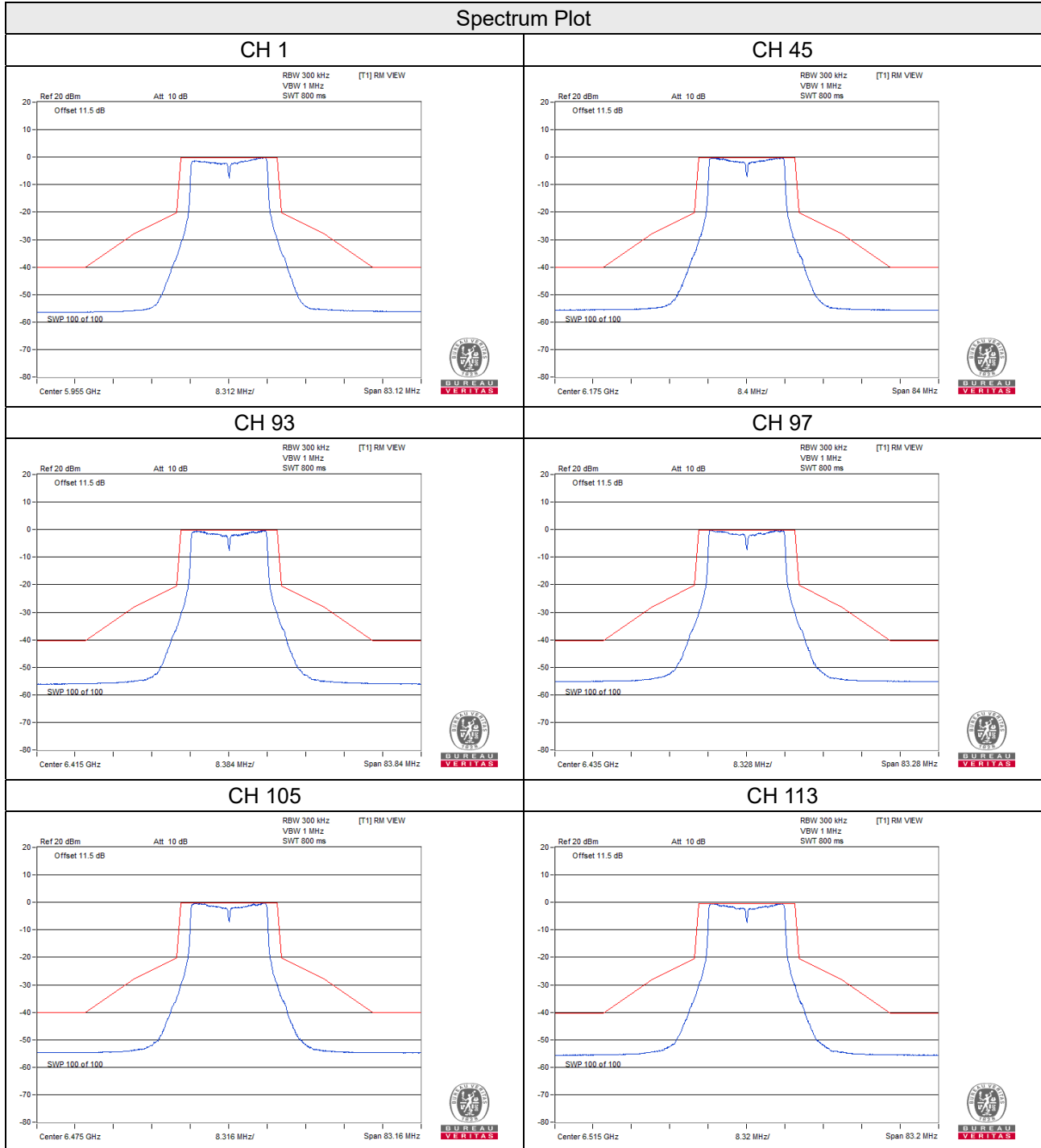
The software provided by client to enable the EUT under transmission condition continuously at lowest, middle and highest channel frequencies individually.

4.2.6 Test Results

Test Mode A

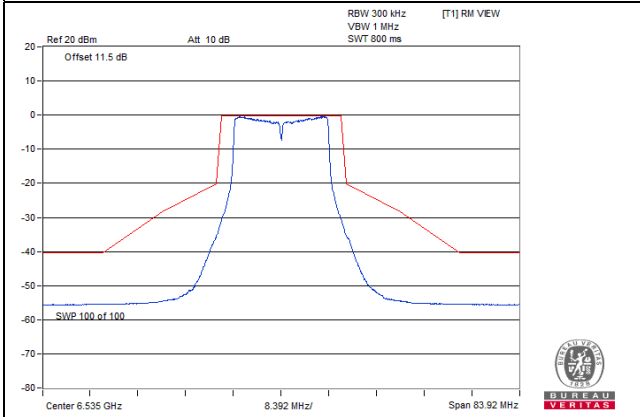
6G traffic radio:

802.11a_Chain 0

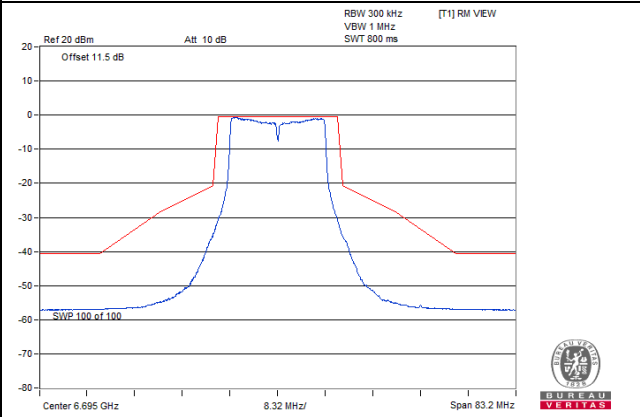


Spectrum Plot

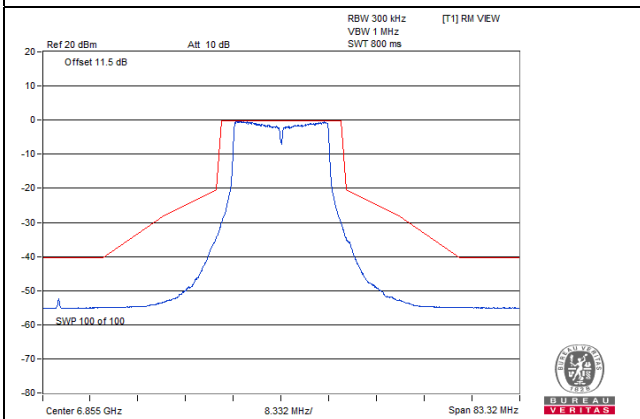
CH 117



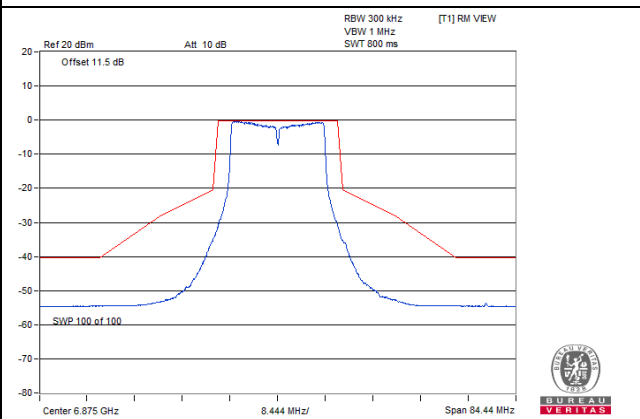
CH 149



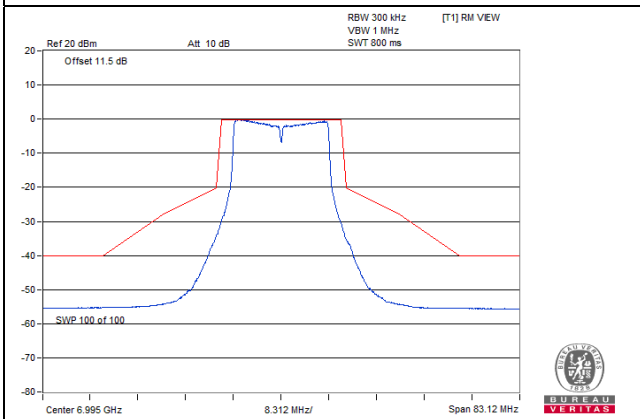
CH 181



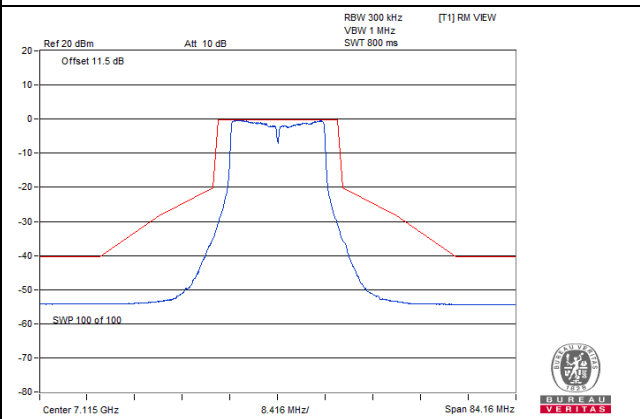
CH 185



CH 209

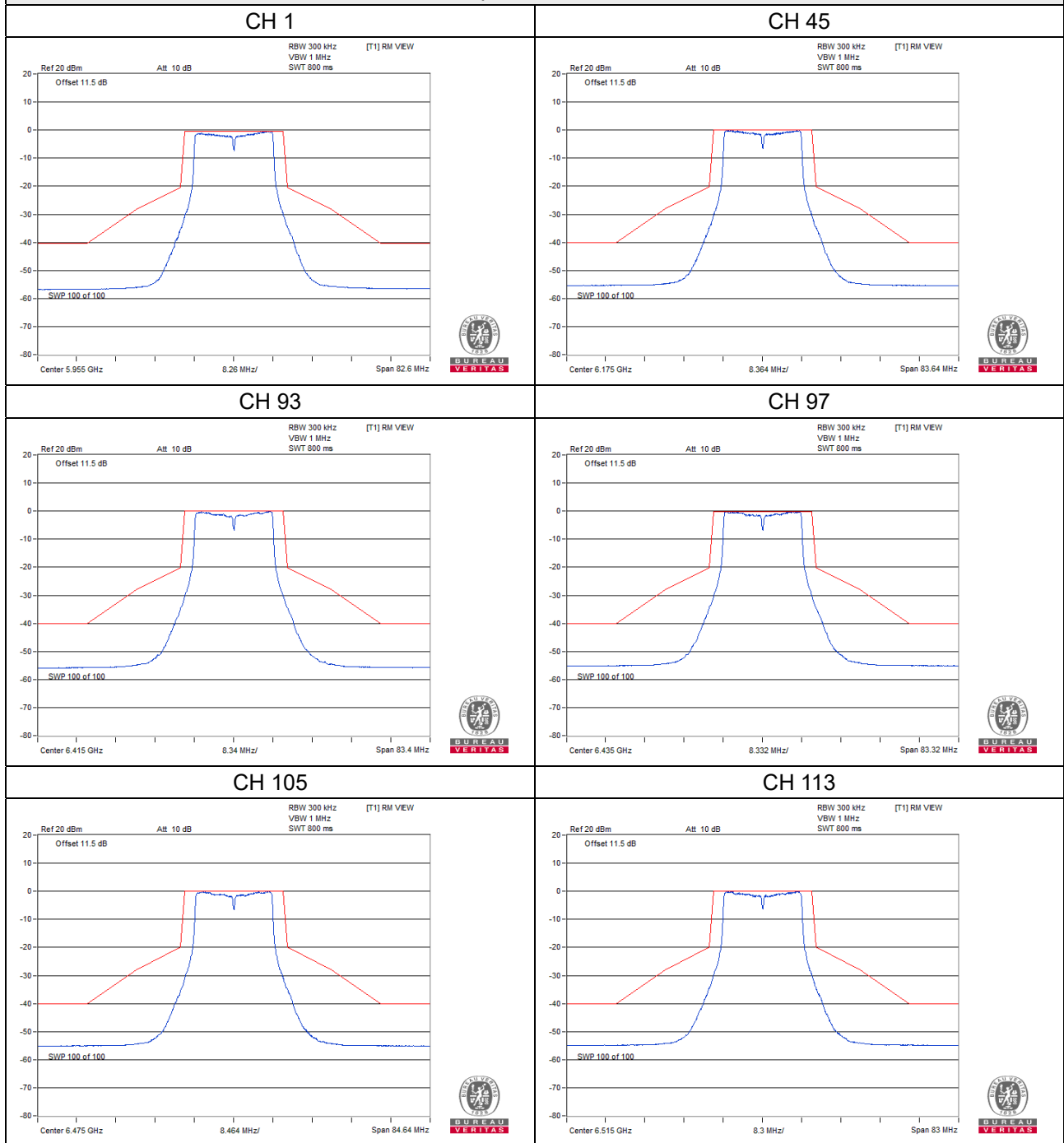


CH 233



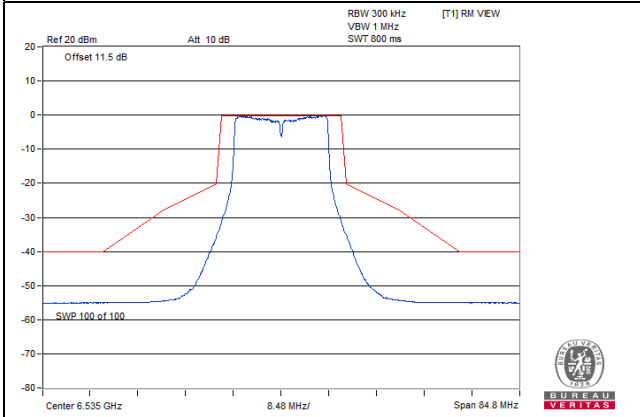
802.11a_Chain 1

Spectrum Plot

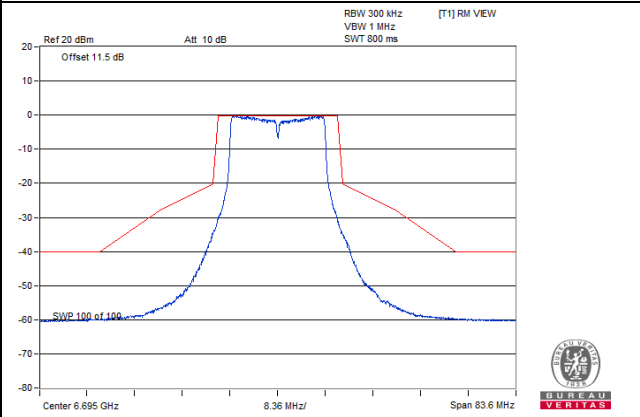


Spectrum Plot

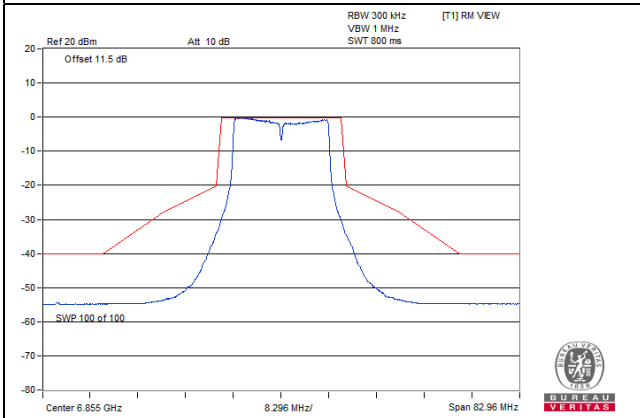
CH 117



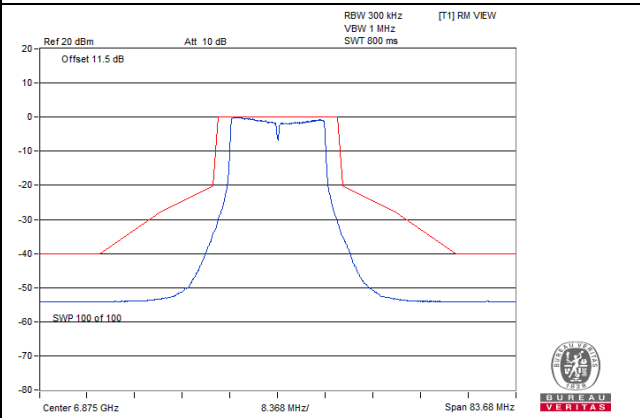
CH 149



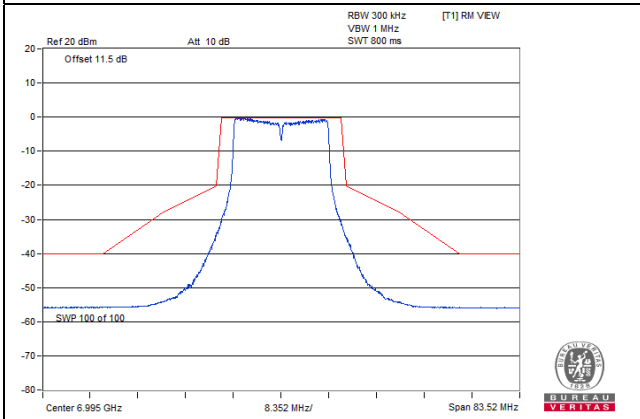
CH 181



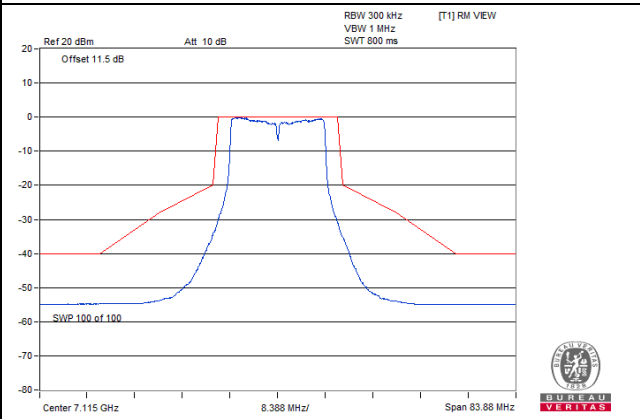
CH 185



CH 209

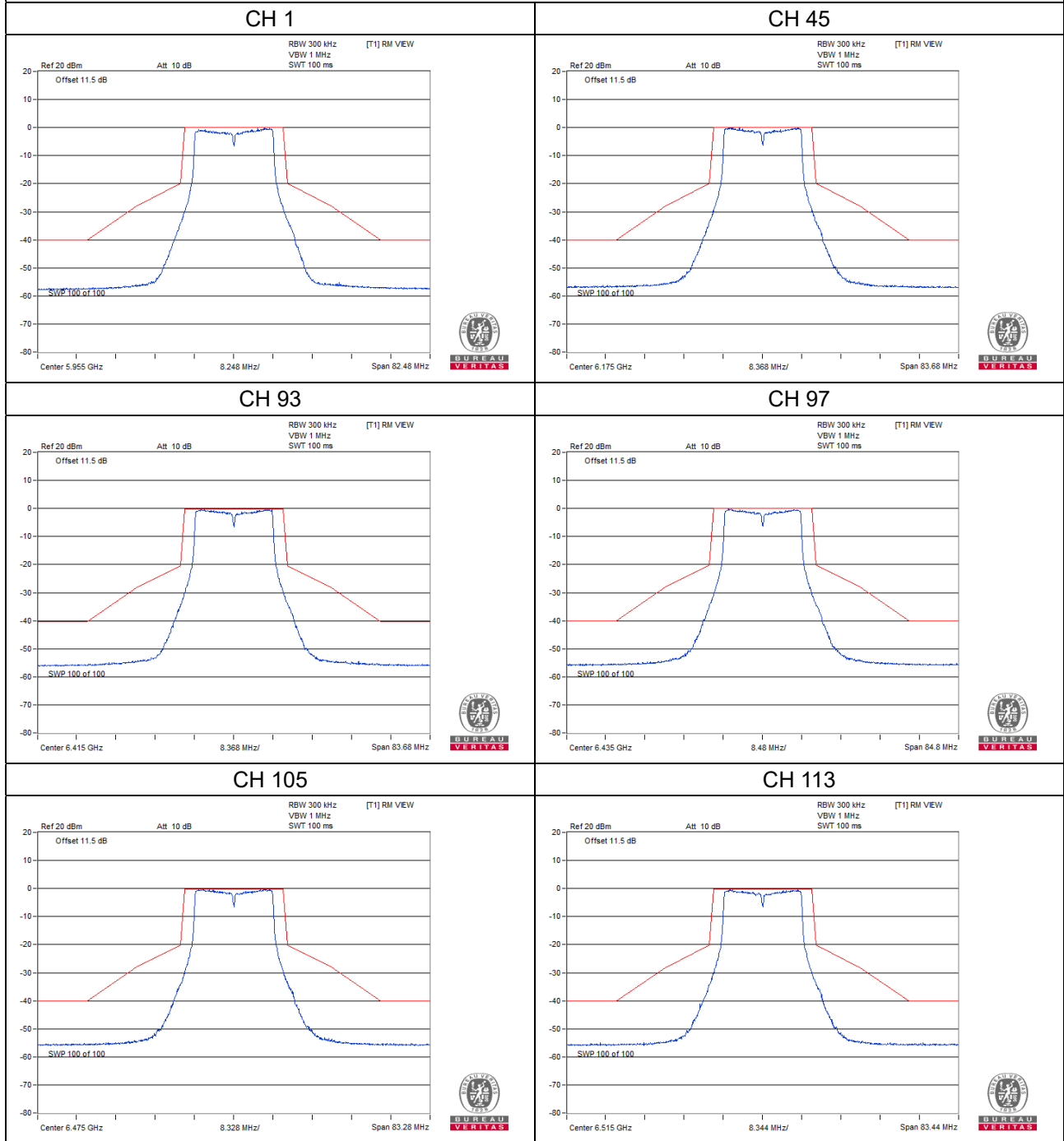


CH 233



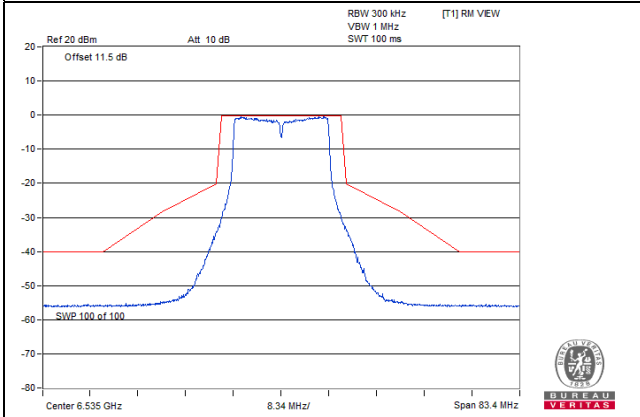
802.11a_Chain 2

Spectrum Plot

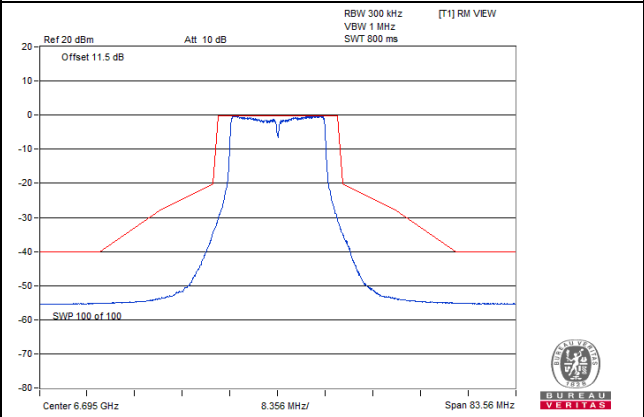


Spectrum Plot

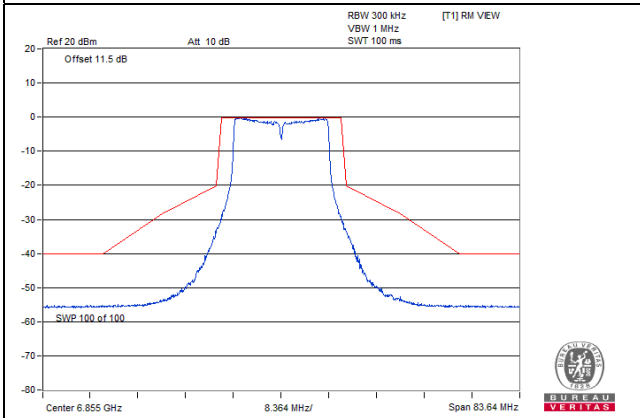
CH 117



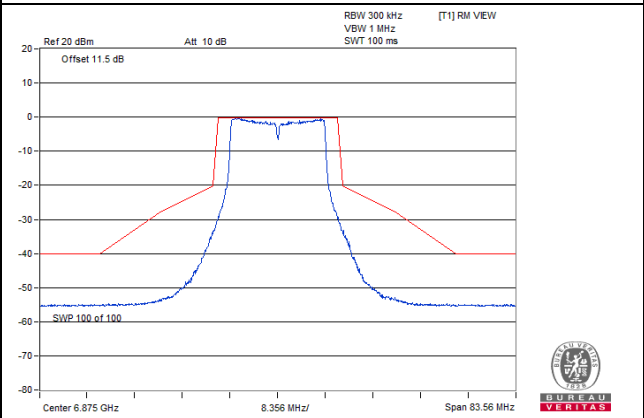
CH 149



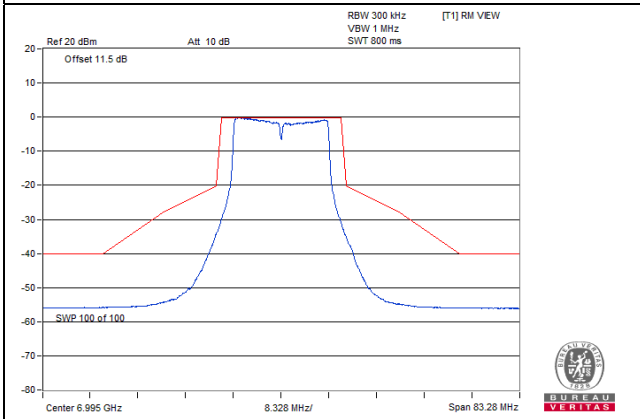
CH 181



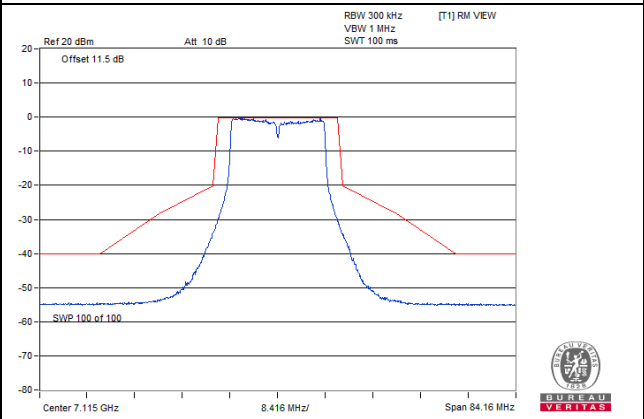
CH 185



CH 209

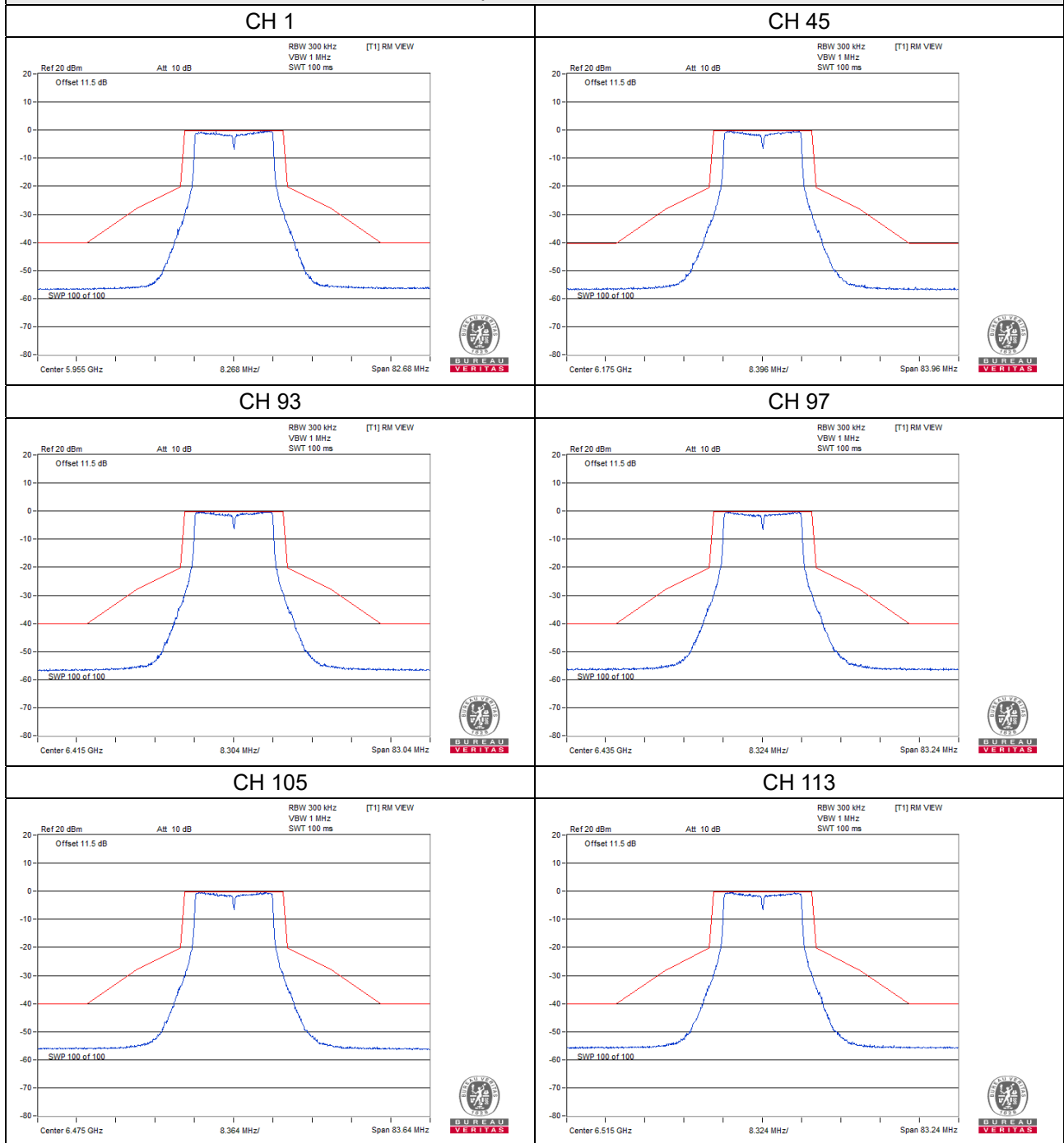


CH 233



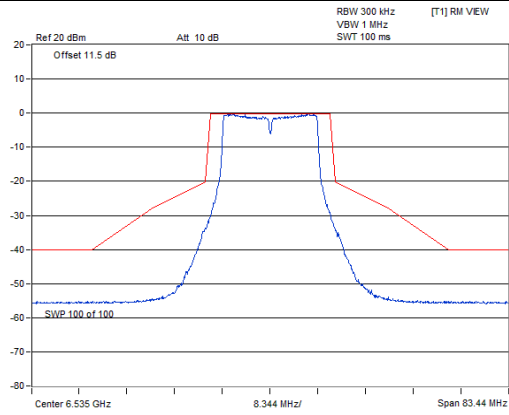
802.11a_Chain 3

Spectrum Plot

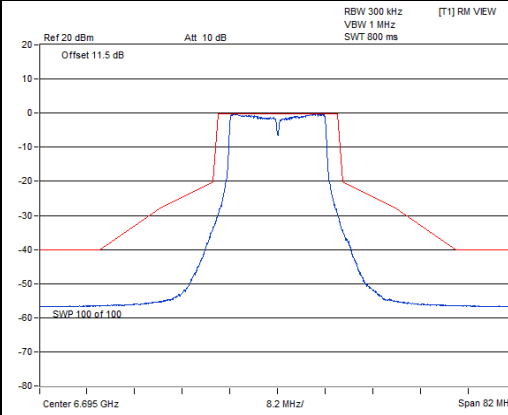


Spectrum Plot

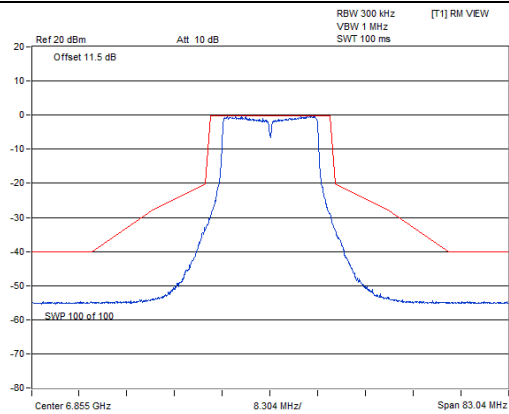
CH 117



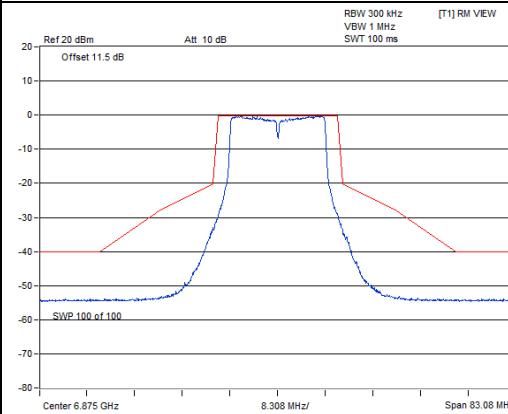
CH 149



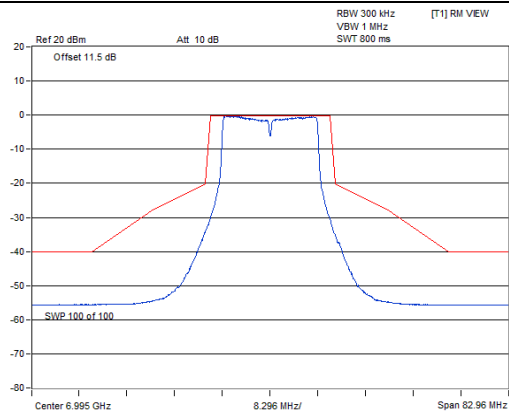
CH 181



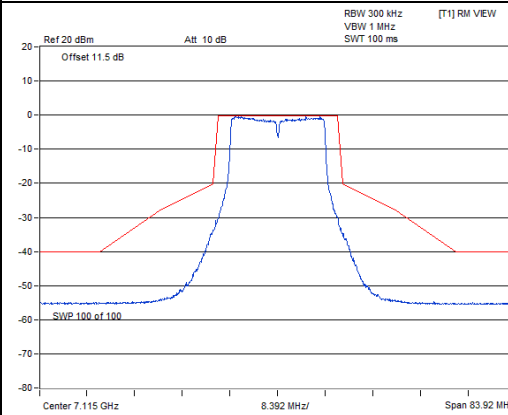
CH 185



CH 209

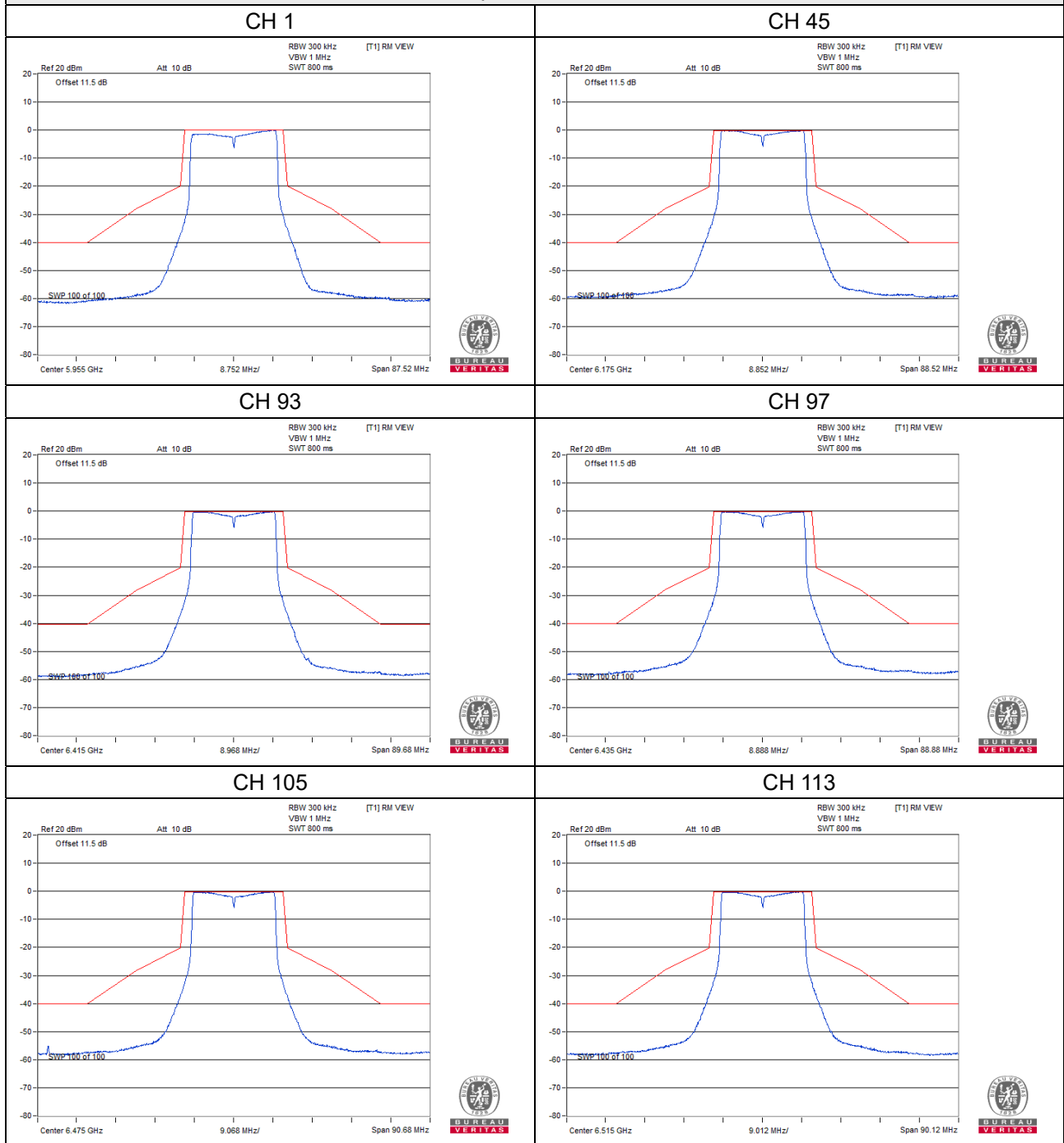


CH 233



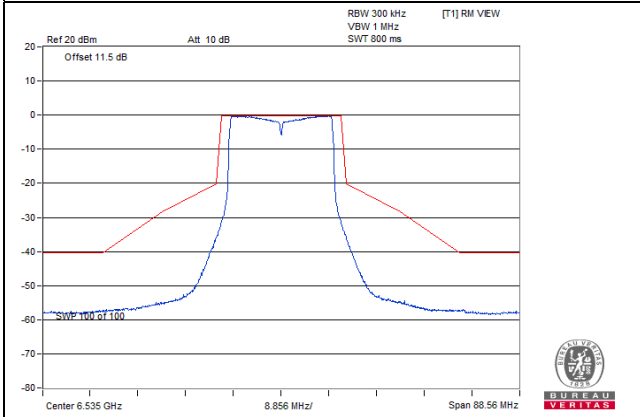
802.11ax (HE20)_Chain 0

Spectrum Plot

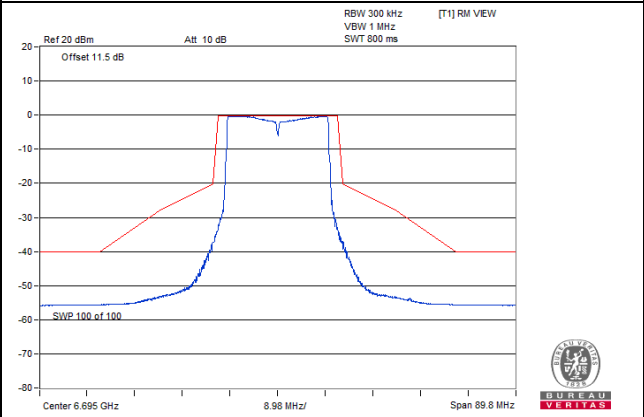


Spectrum Plot

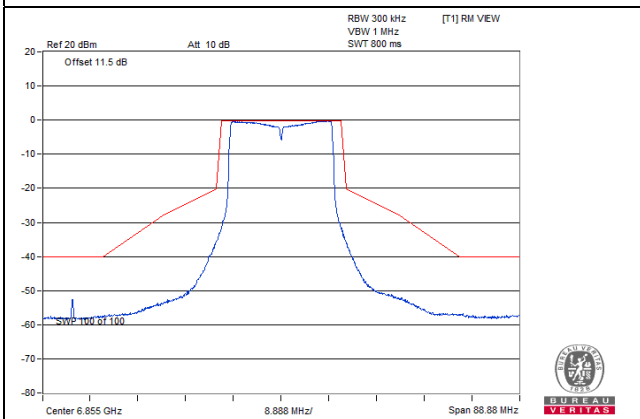
CH 117



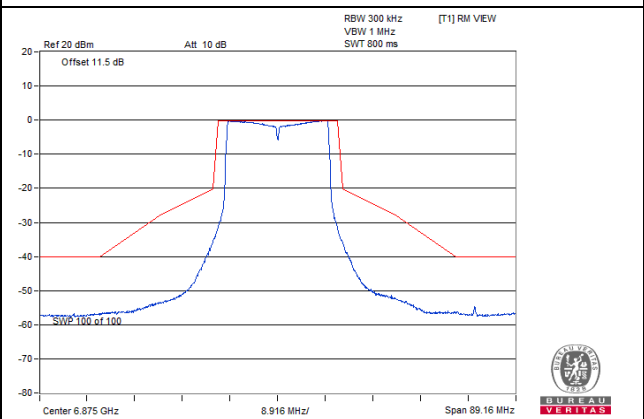
CH 149



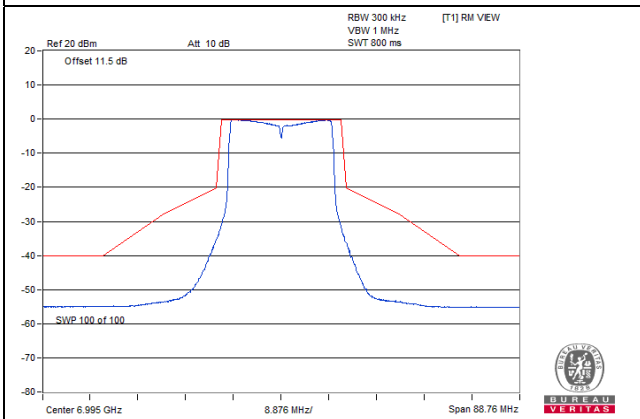
CH 181



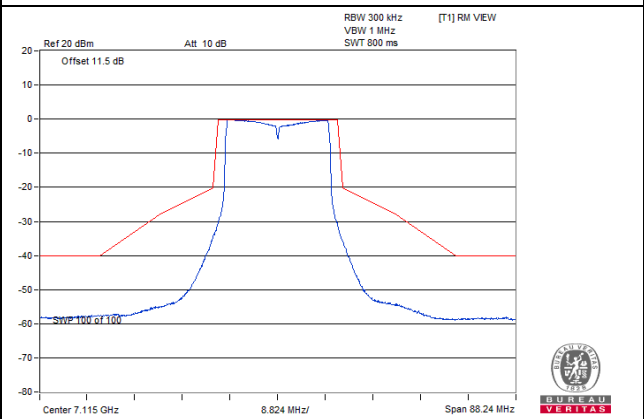
CH 185



CH 209

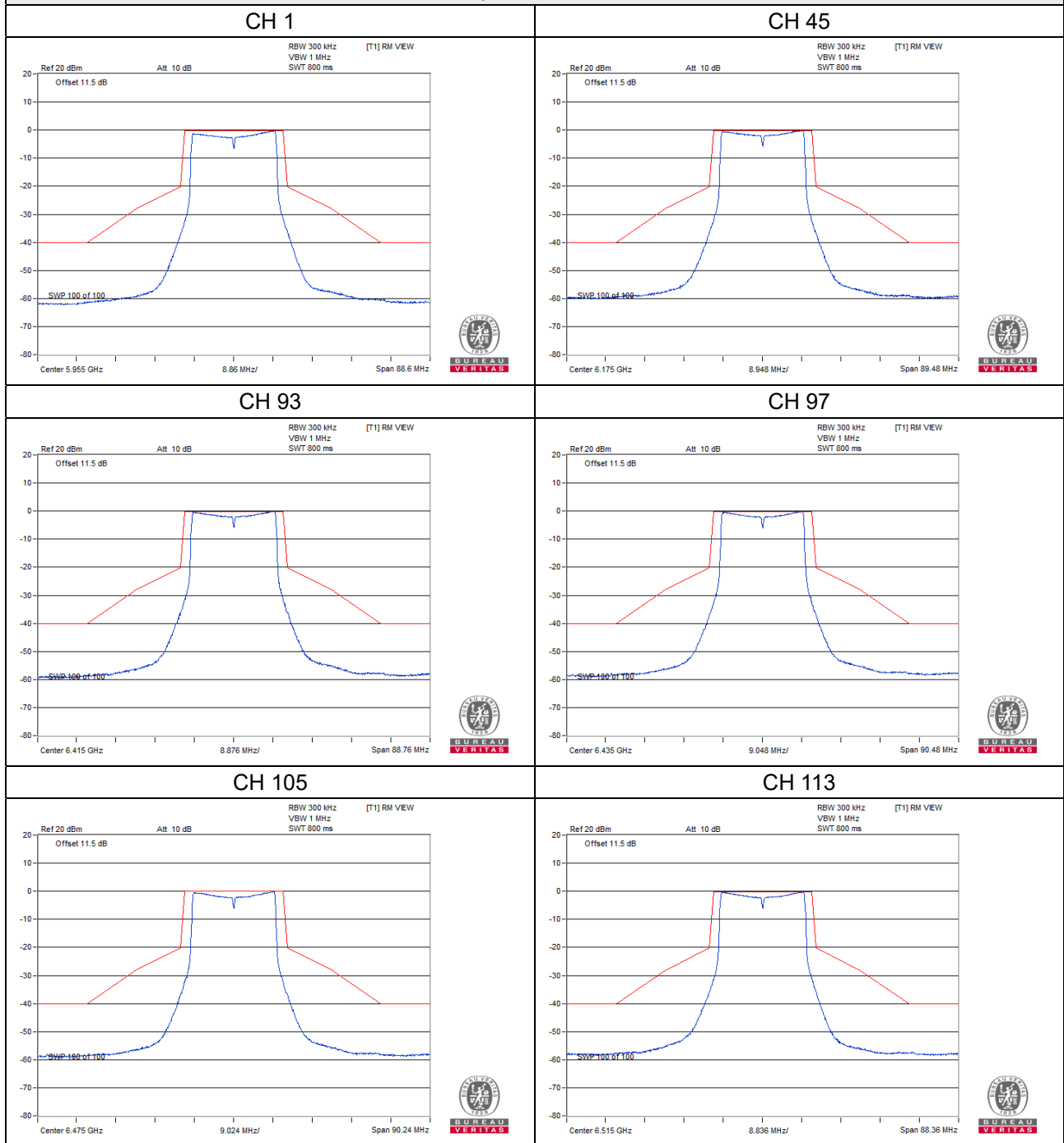


CH 233



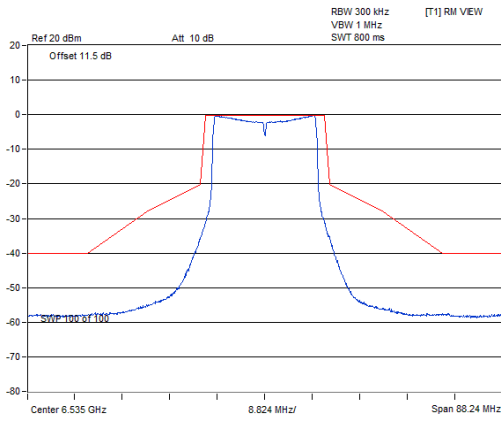
802.11ax (HE20)_Chain 1

Spectrum Plot

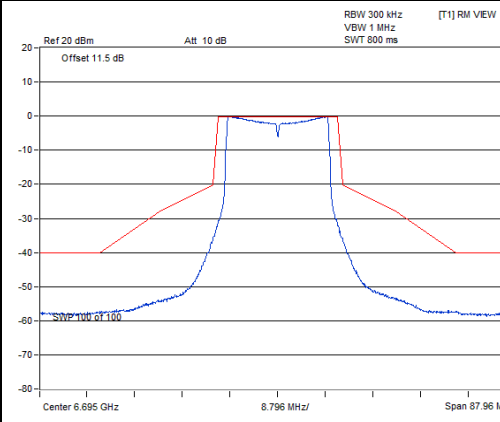


Spectrum Plot

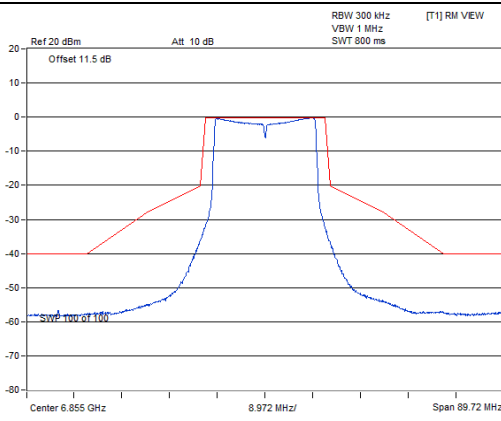
CH 117



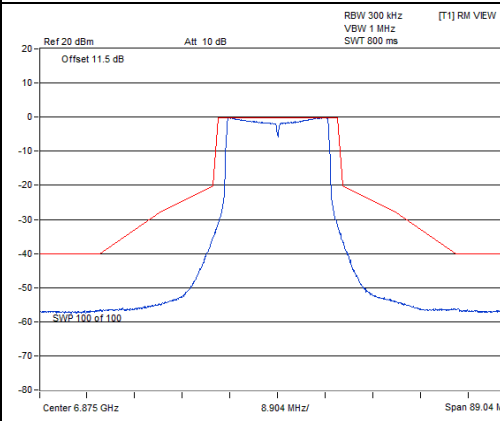
CH 149



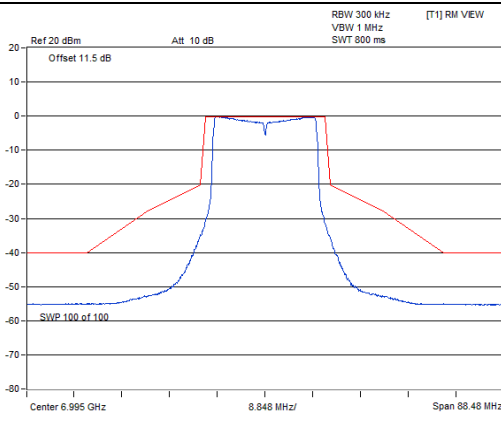
CH 181



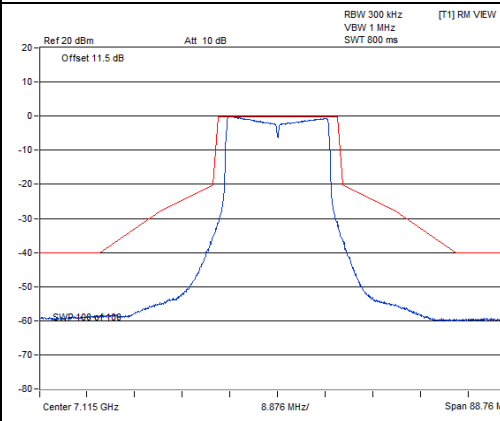
CH 185



CH 209

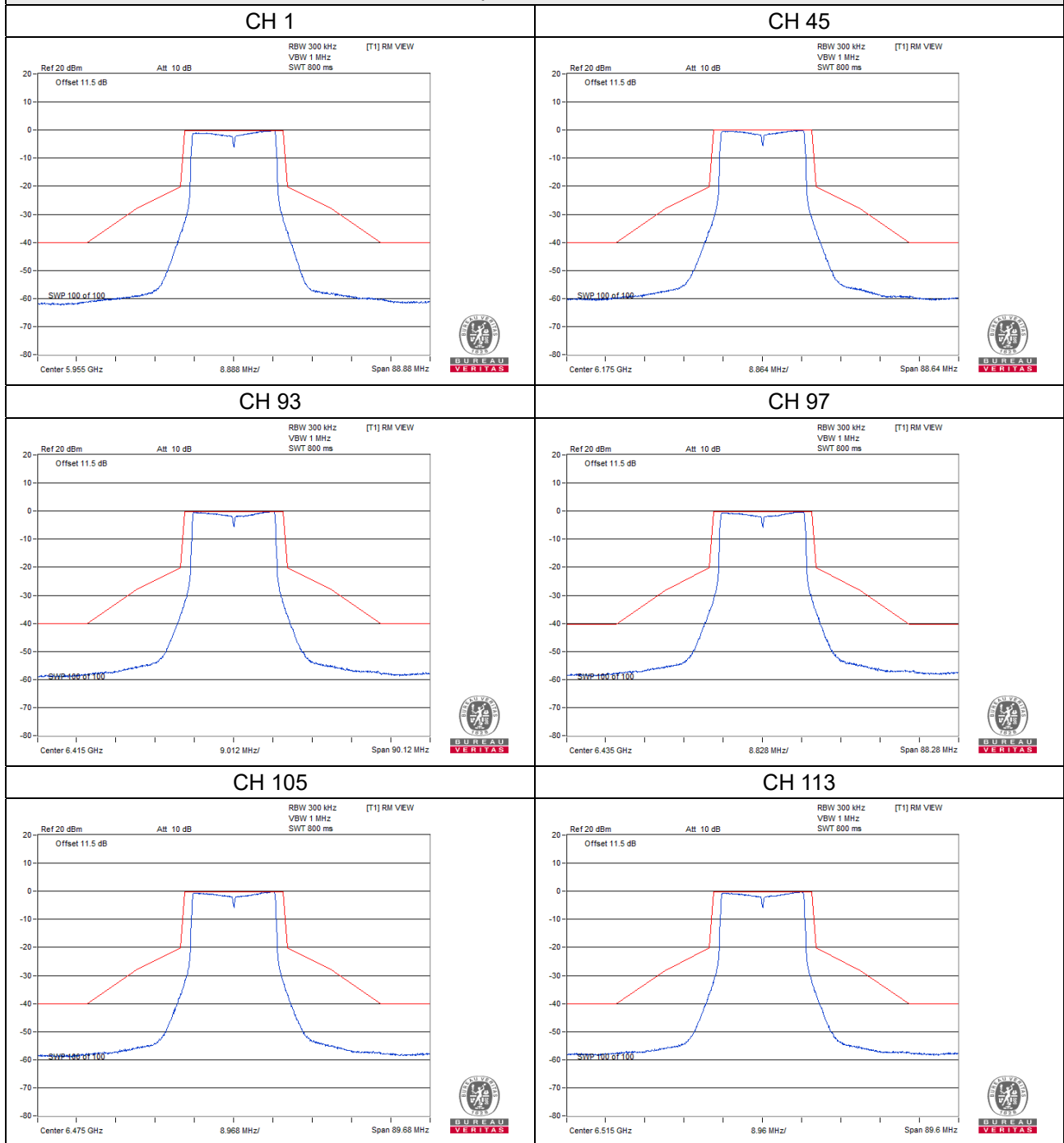


CH 233



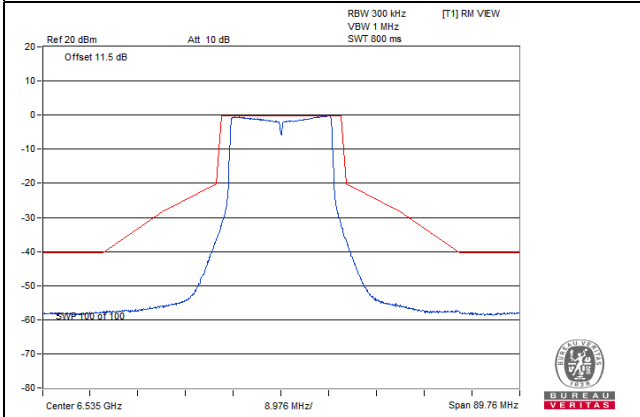
802.11ax (HE20)_Chain 2

Spectrum Plot

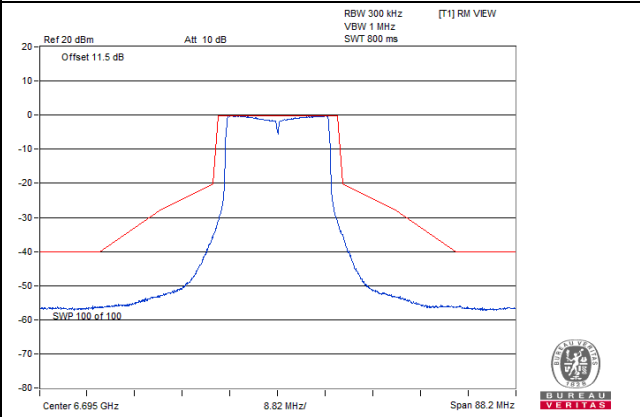


Spectrum Plot

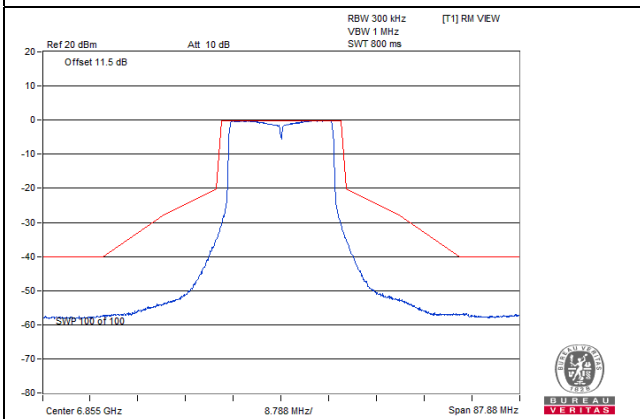
CH 117



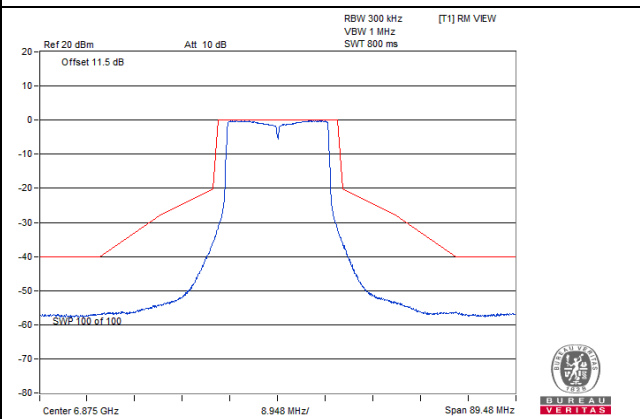
CH 149



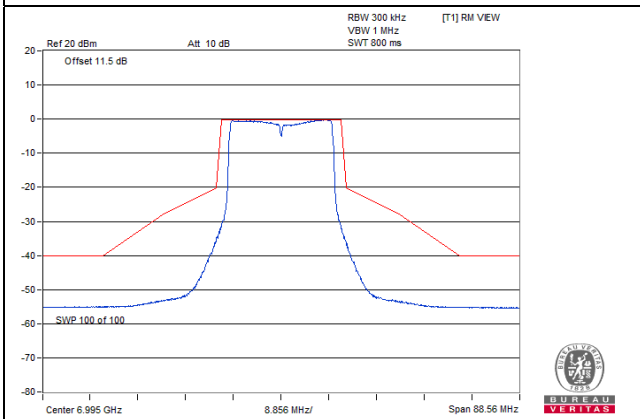
CH 181



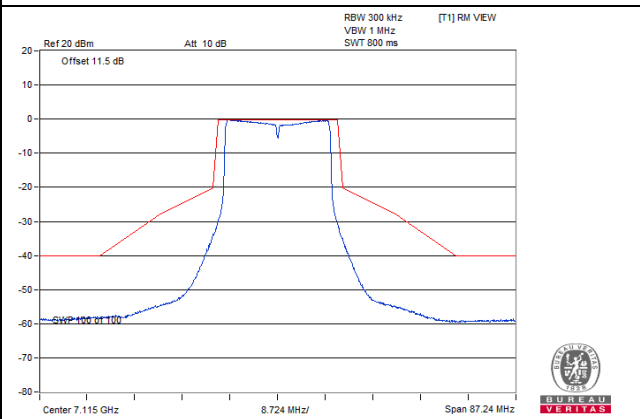
CH 185



CH 209

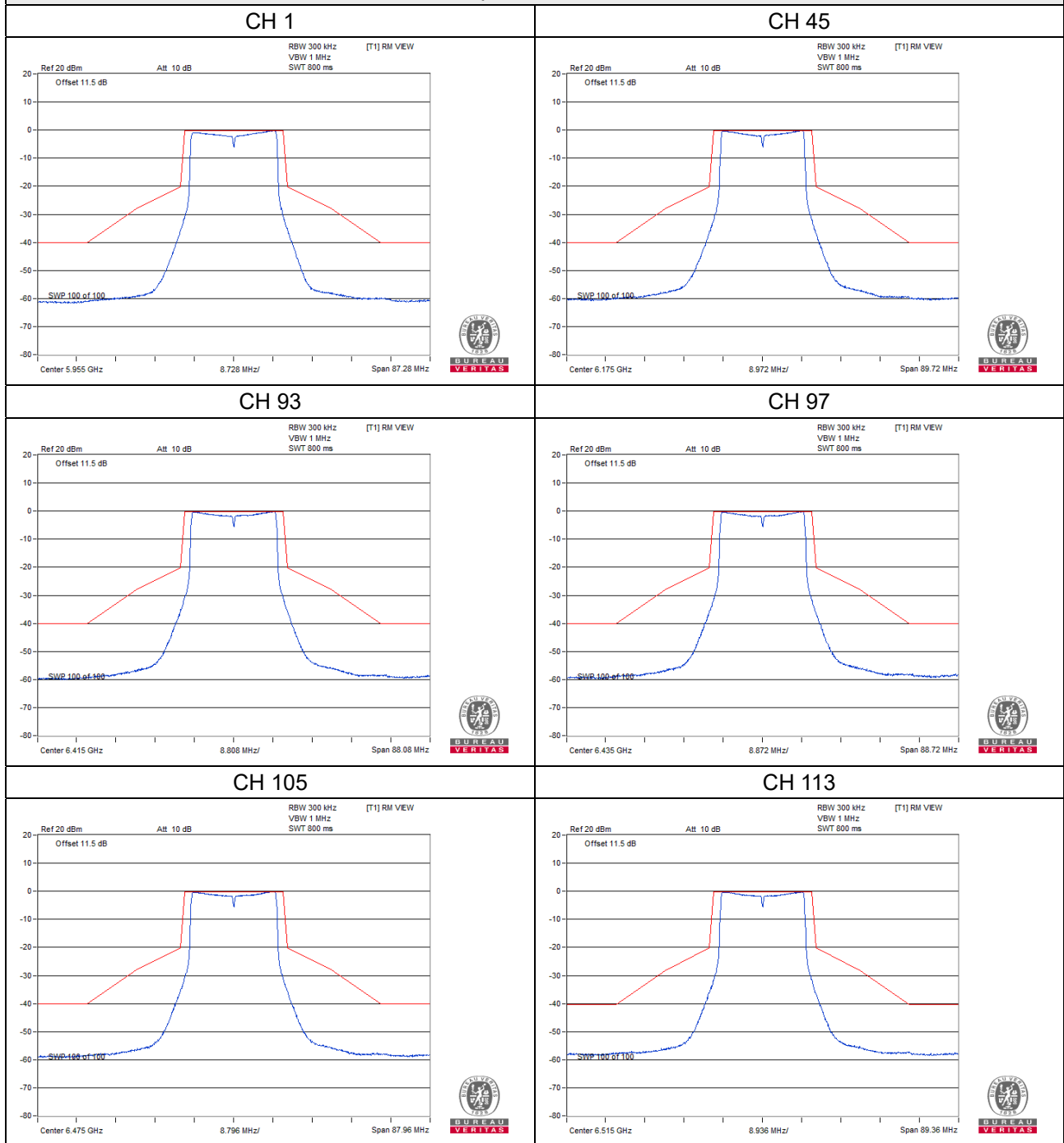


CH 233



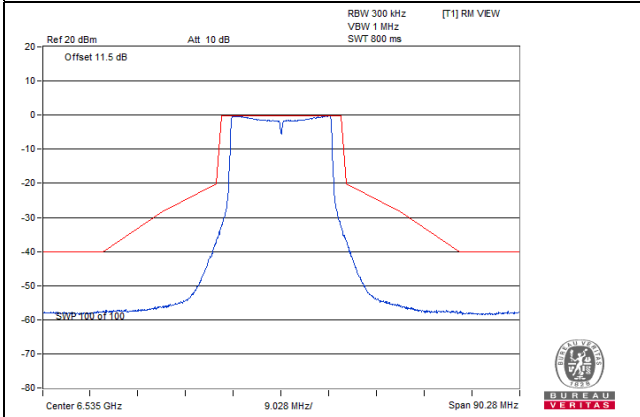
802.11ax (HE20)_Chain 3

Spectrum Plot

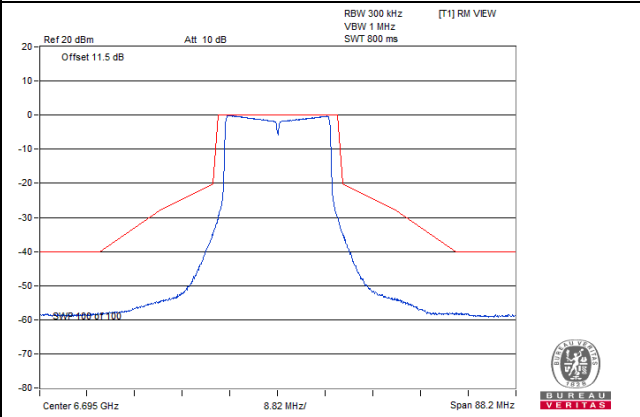


Spectrum Plot

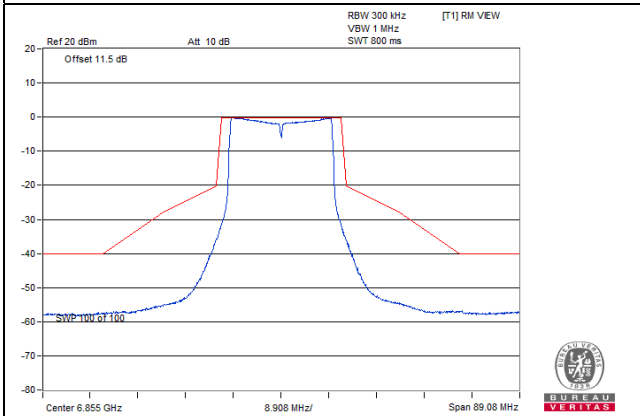
CH 117



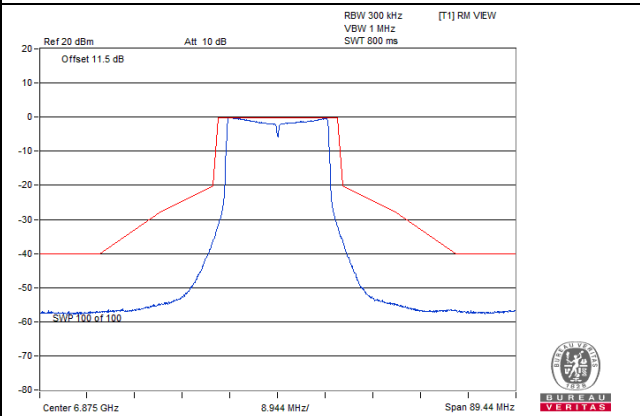
CH 149



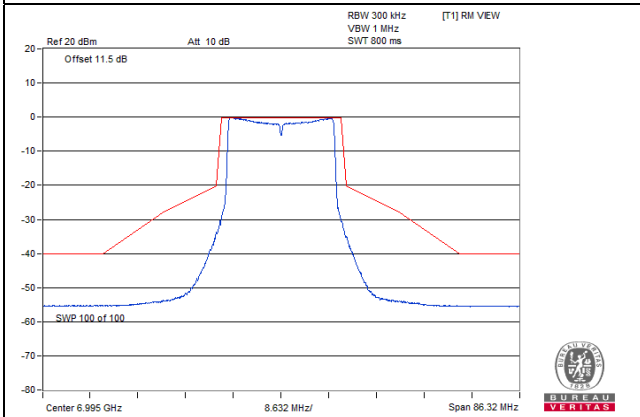
CH 181



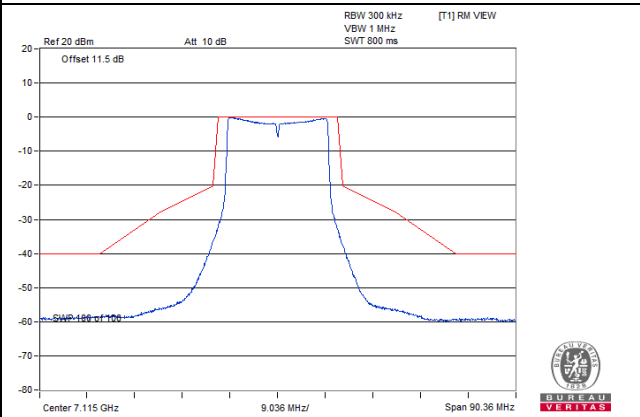
CH 185



CH 209

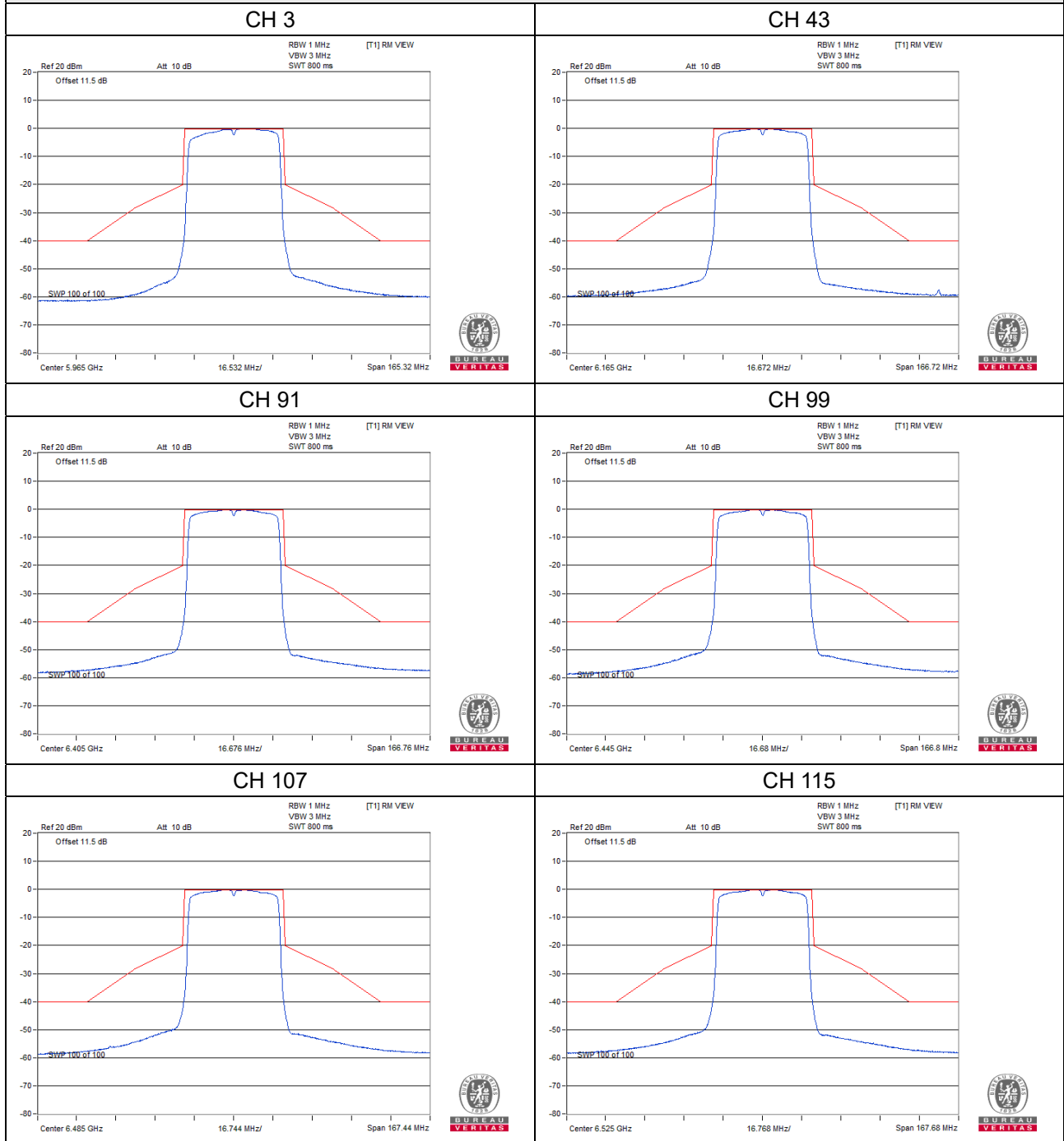


CH 233



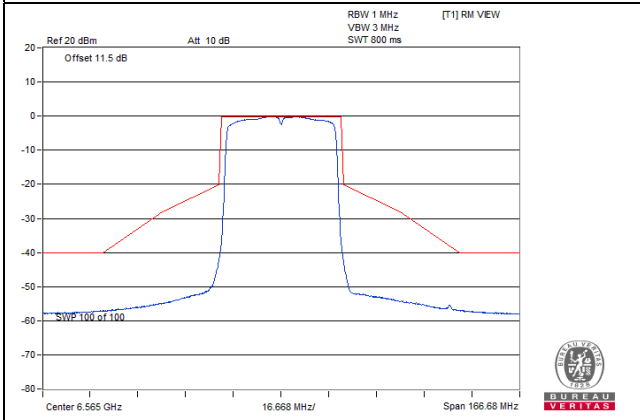
802.11ax (HE40)_Chain 0

Spectrum Plot

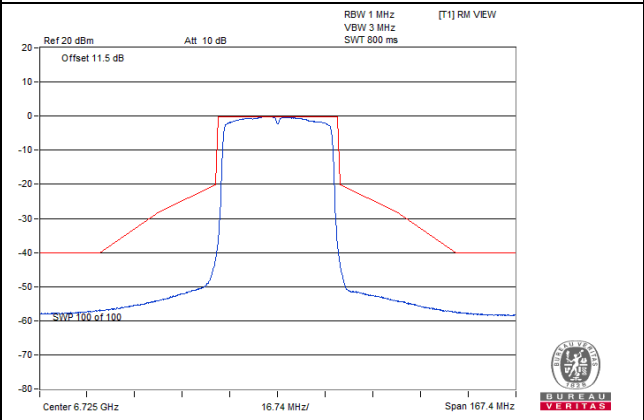


Spectrum Plot

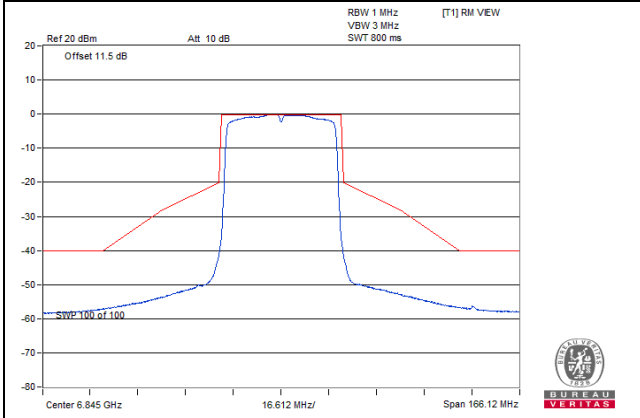
CH 123



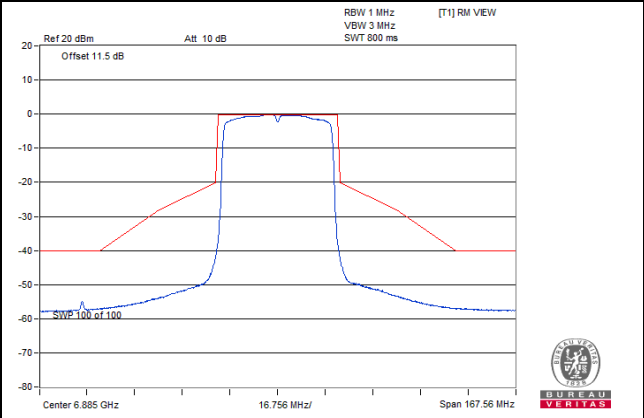
CH 155



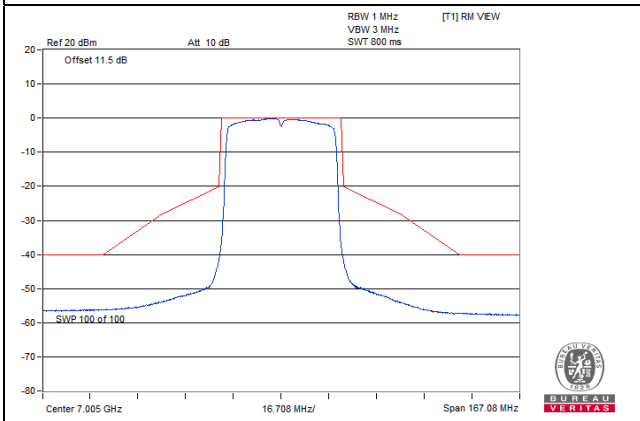
CH 179



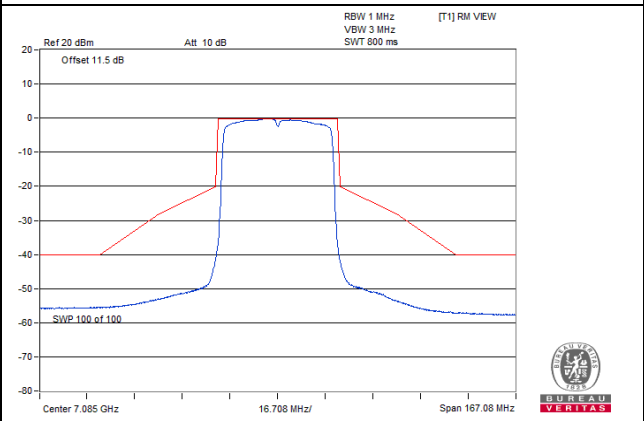
CH 187



CH 211

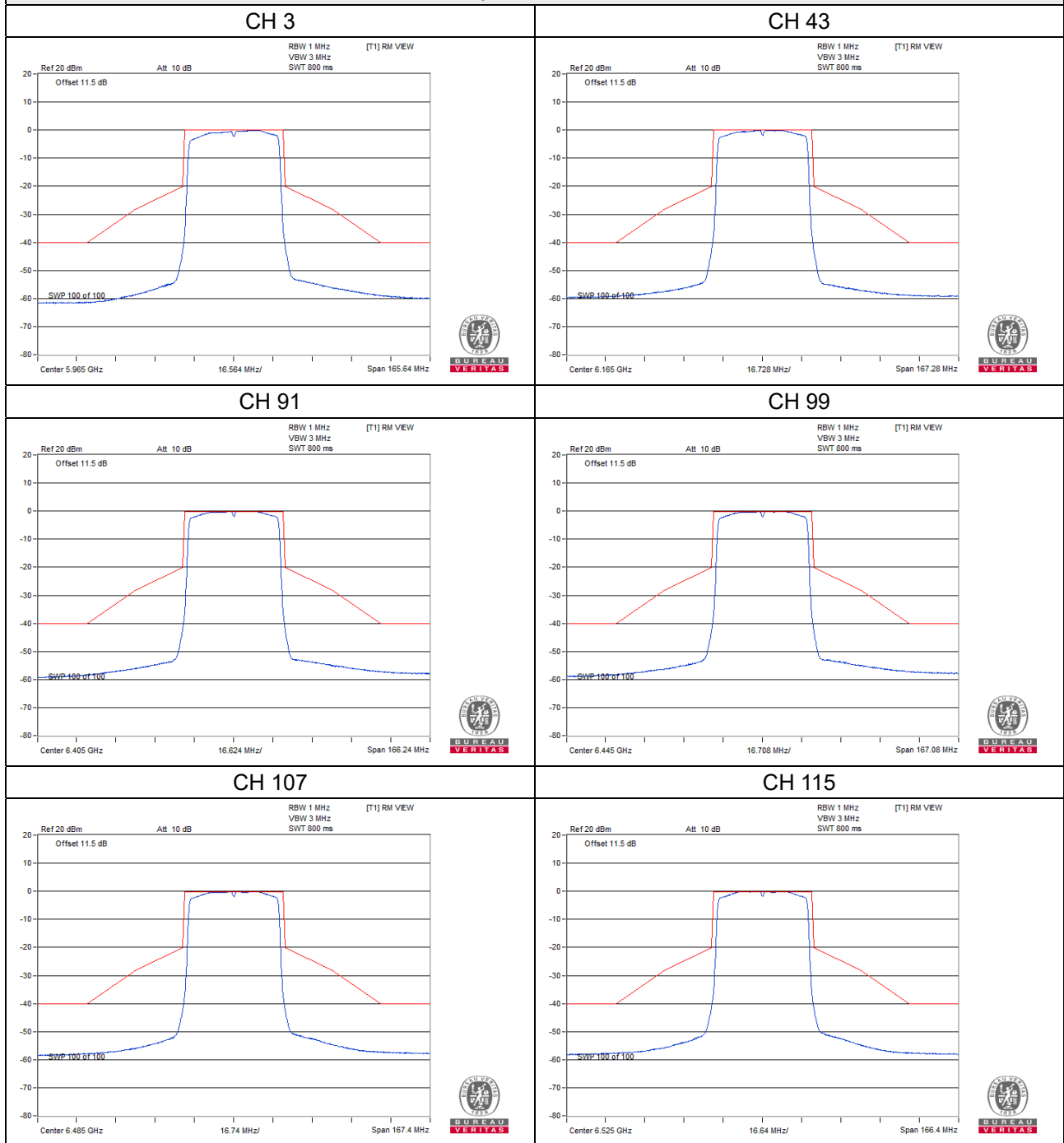


CH 227



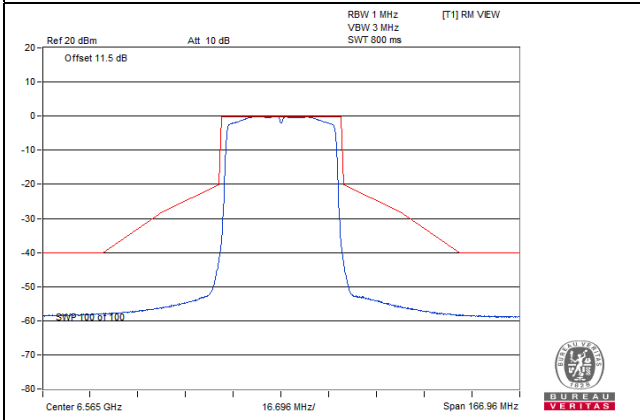
802.11ax (HE40)_Chain 1

Spectrum Plot

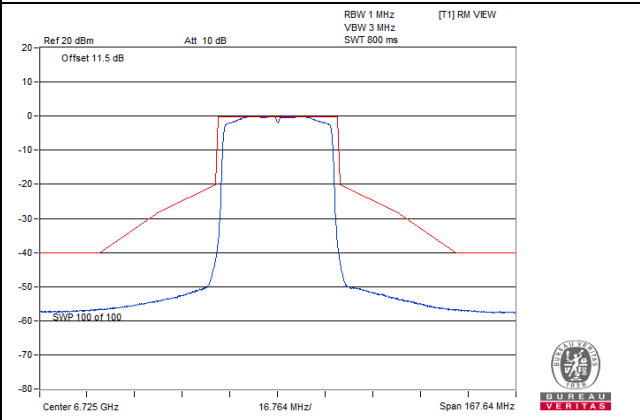


Spectrum Plot

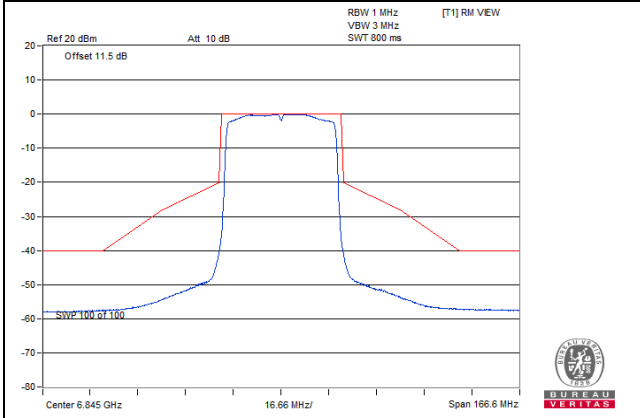
CH 123



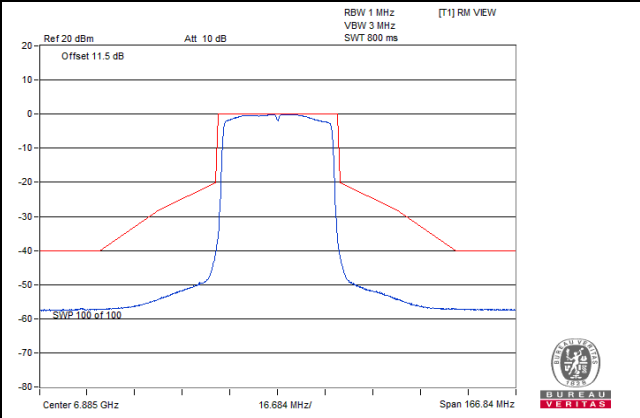
CH 155



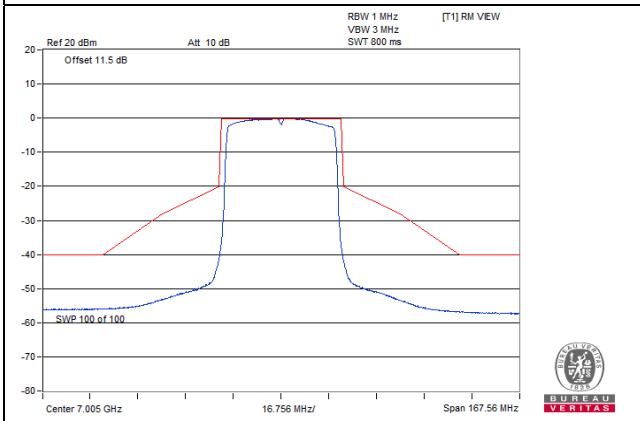
CH 179



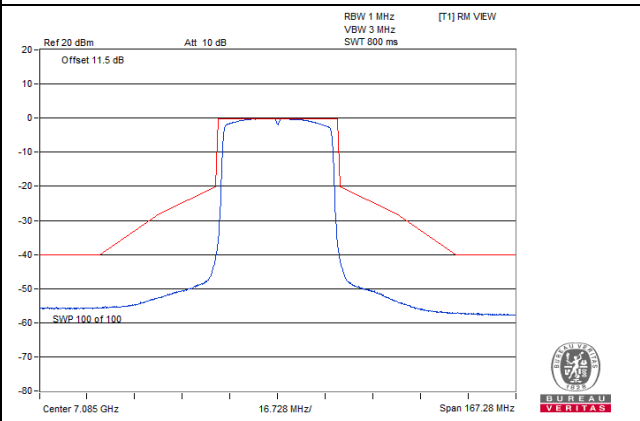
CH 187



CH 211

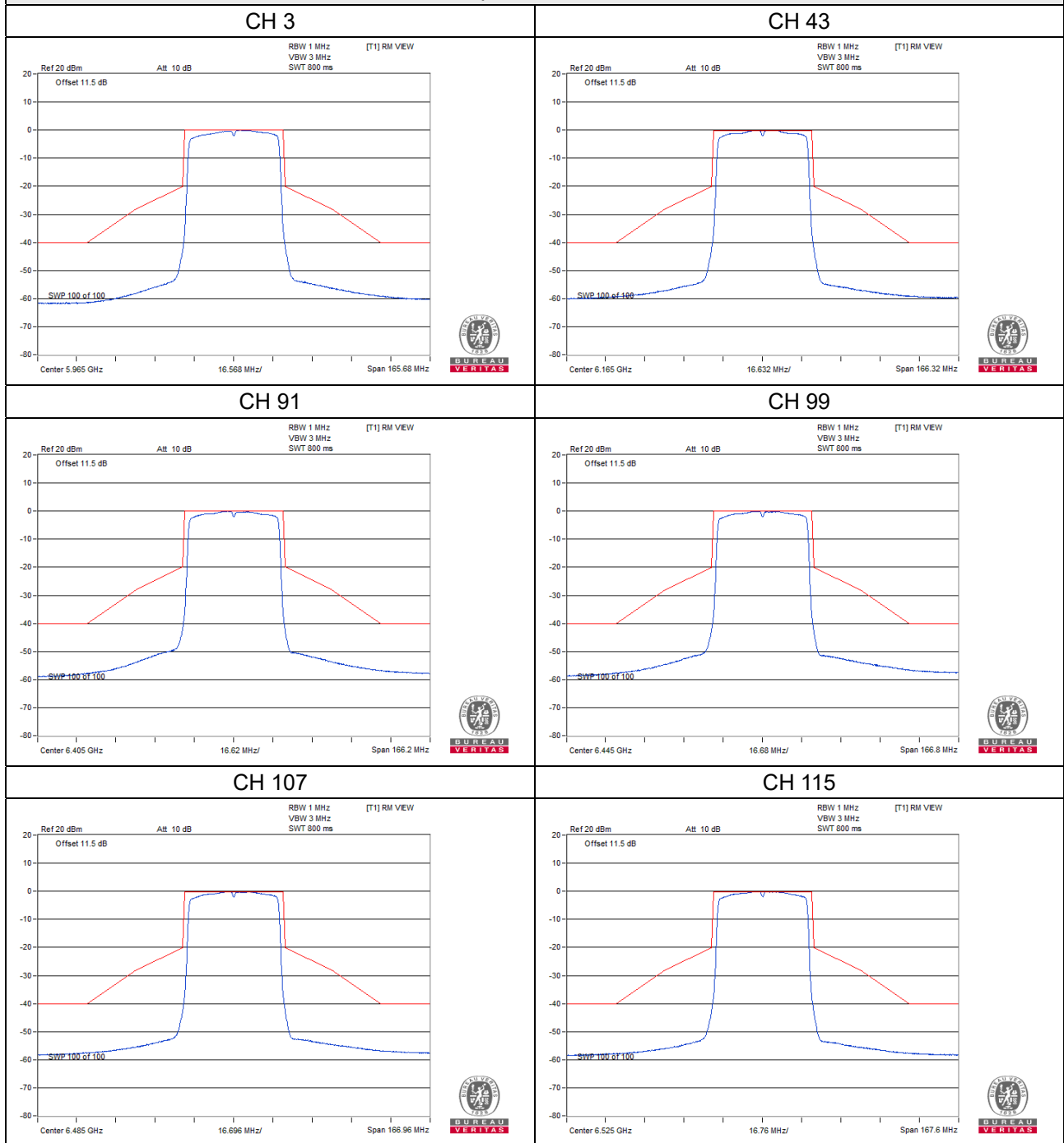


CH 227



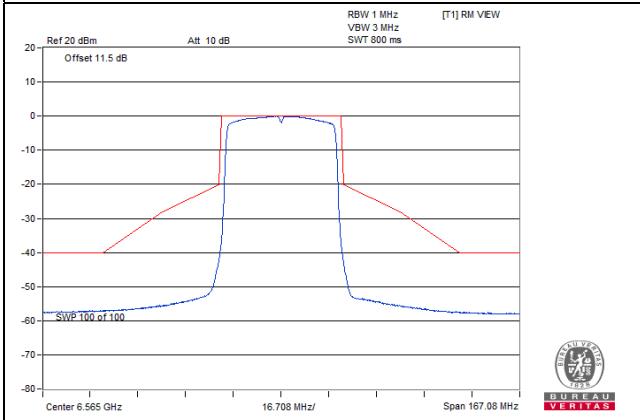
802.11ax (HE40)_Chain 2

Spectrum Plot

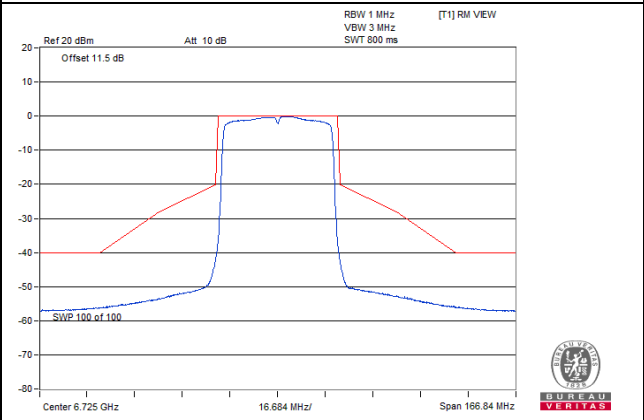


Spectrum Plot

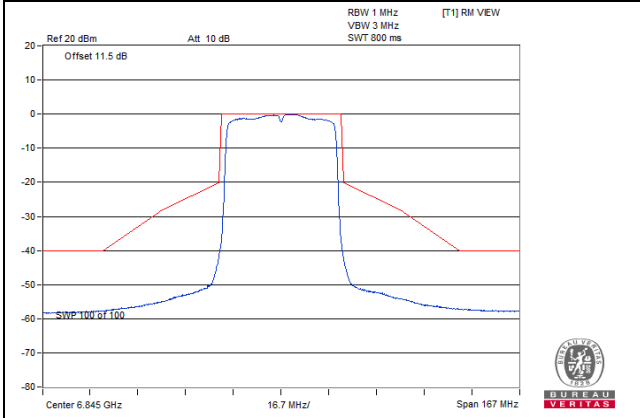
CH 123



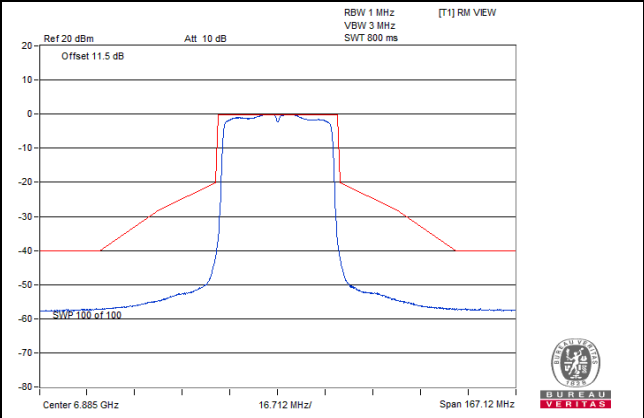
CH 155



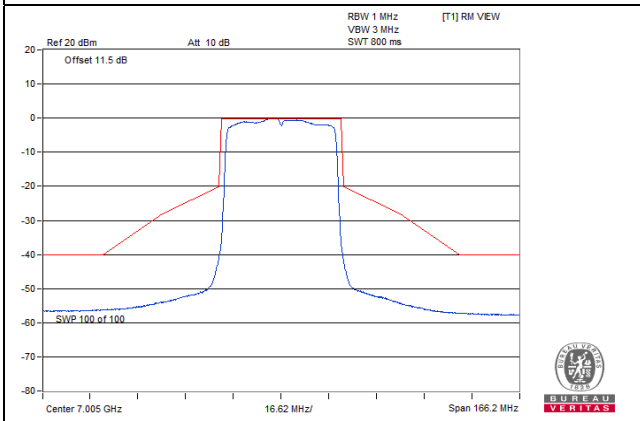
CH 179



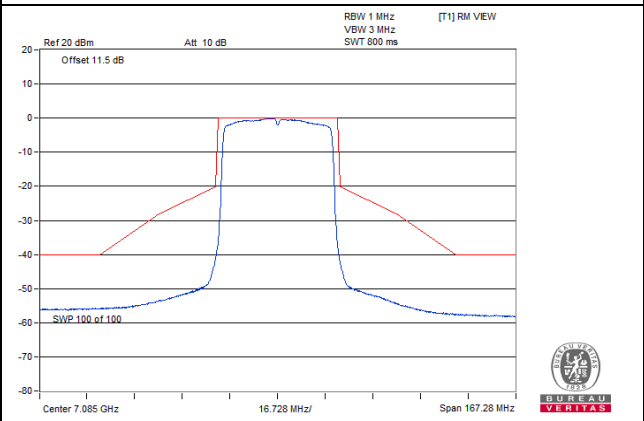
CH 187



CH 211

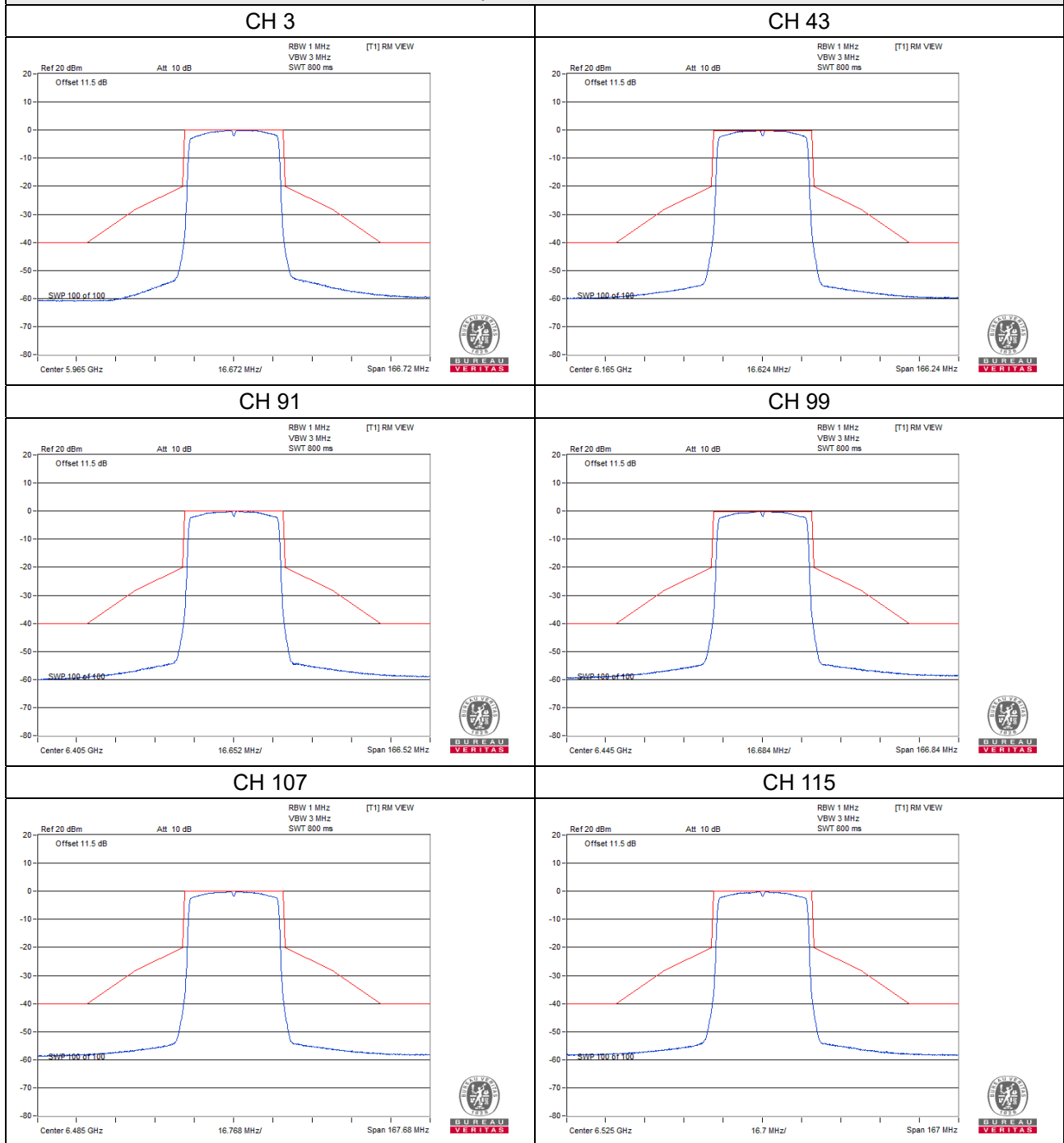


CH 227



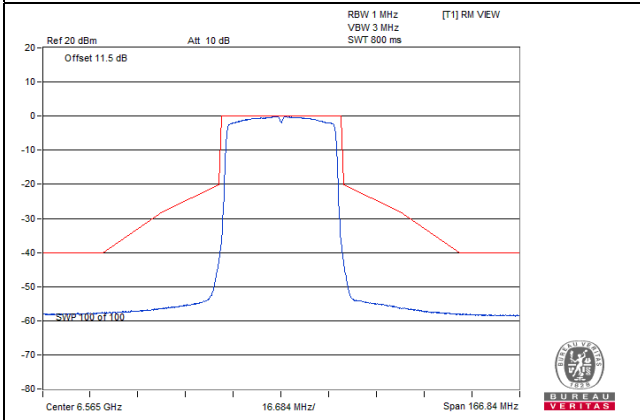
802.11ax (HE40)_Chain 3

Spectrum Plot

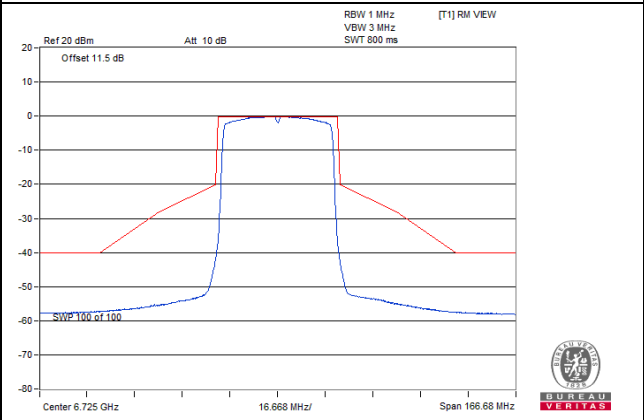


Spectrum Plot

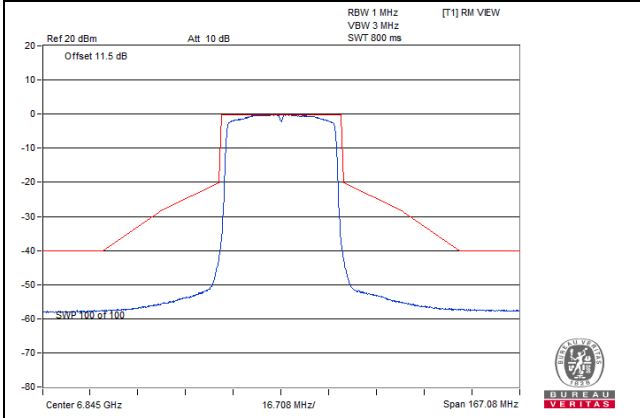
CH 123



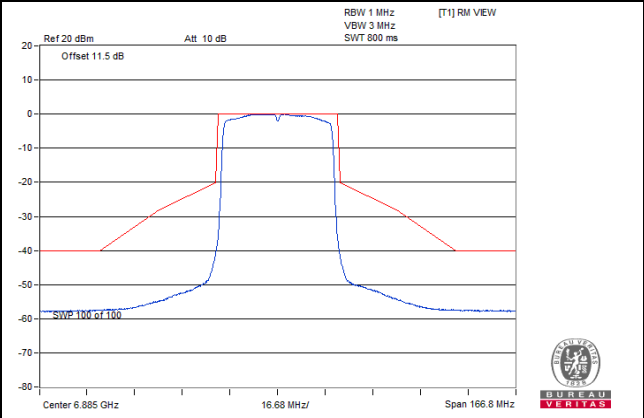
CH 155



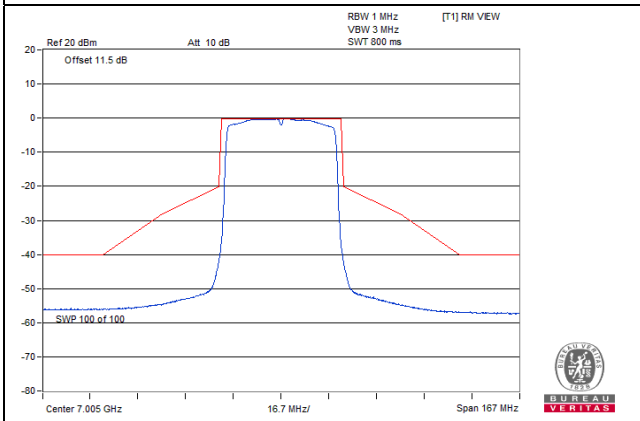
CH 179



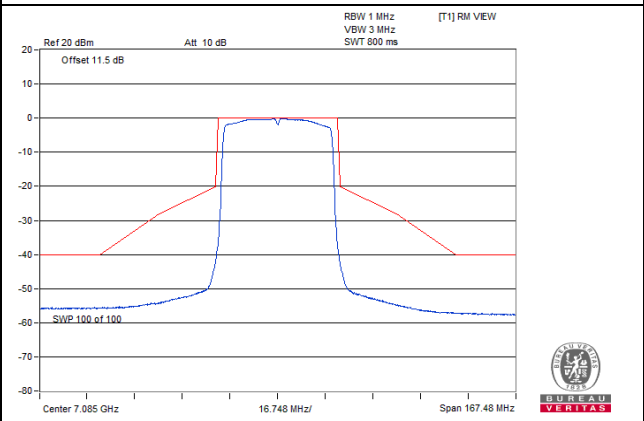
CH 187



CH 211



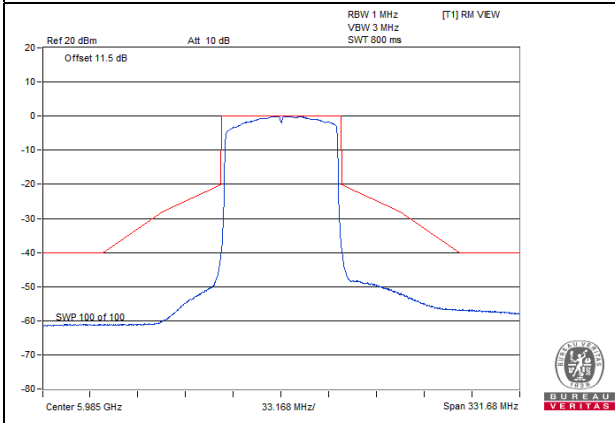
CH 227



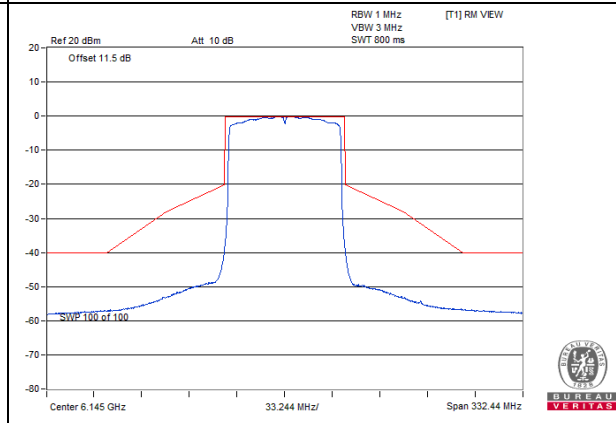
802.11ax (HE80)_Chain 0

Spectrum Plot

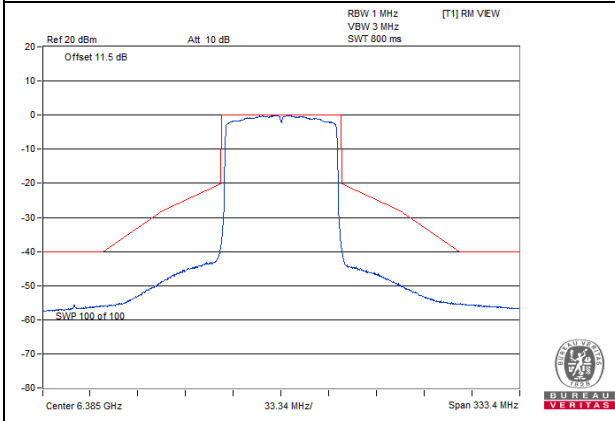
CH 7



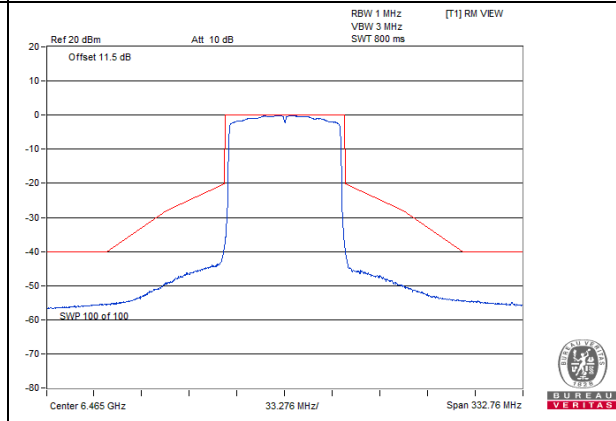
CH 39



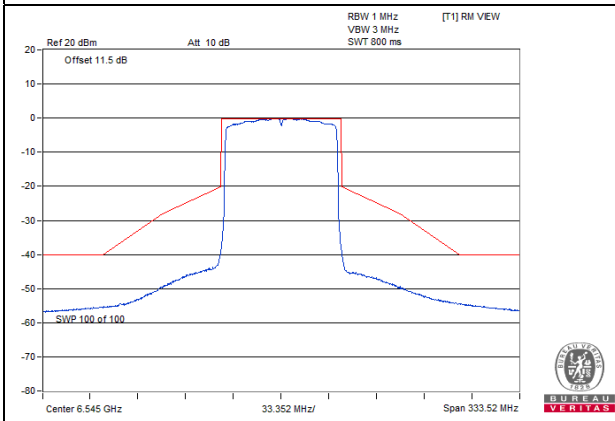
CH 87



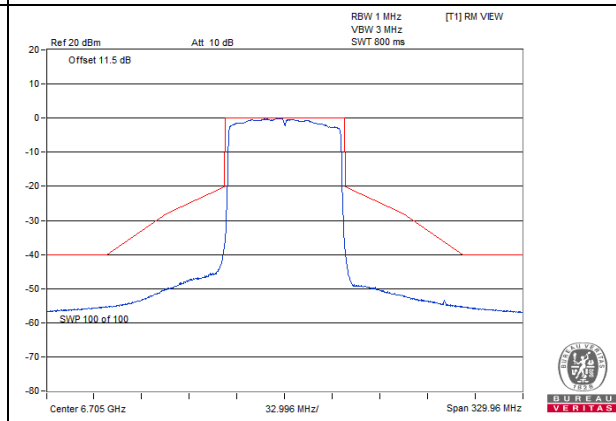
CH 103



CH 119

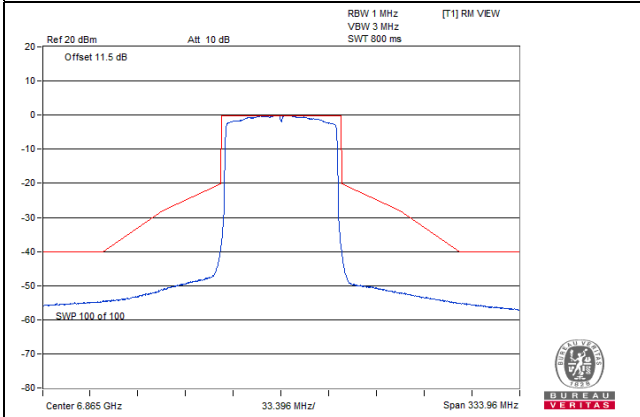


CH 151

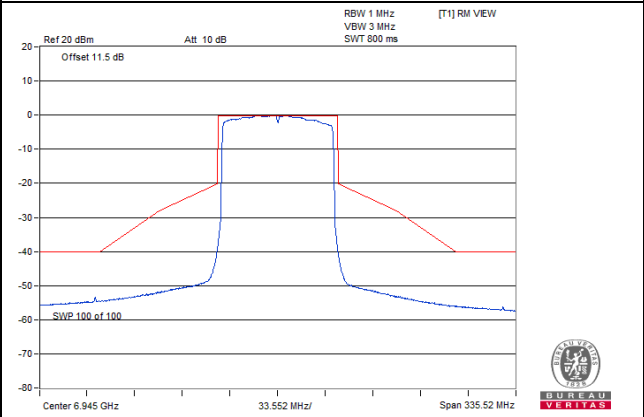


Spectrum Plot

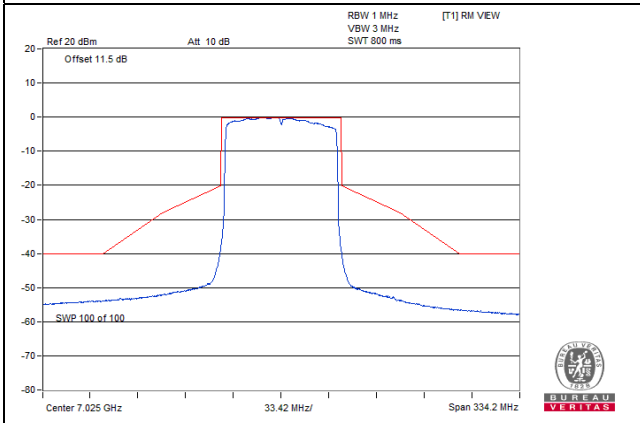
CH 183



CH 199



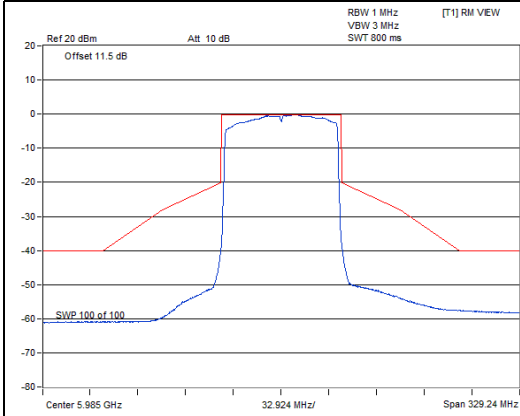
CH 215



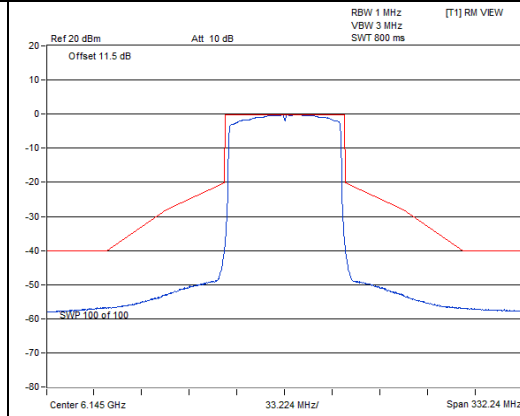
802.11ax (HE80)_Chain 1

Spectrum Plot

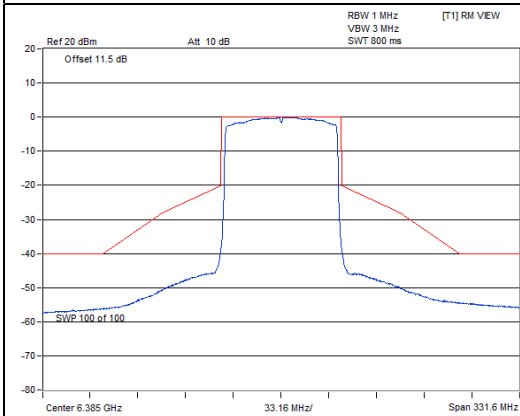
CH 7



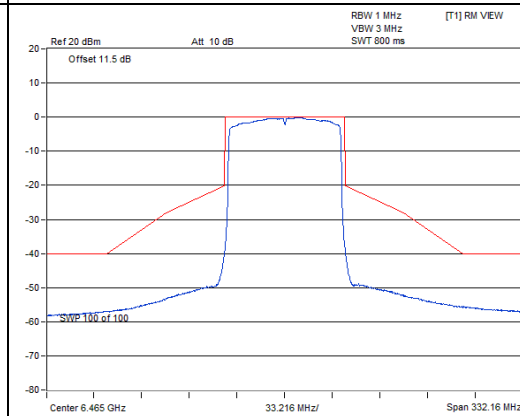
CH 39



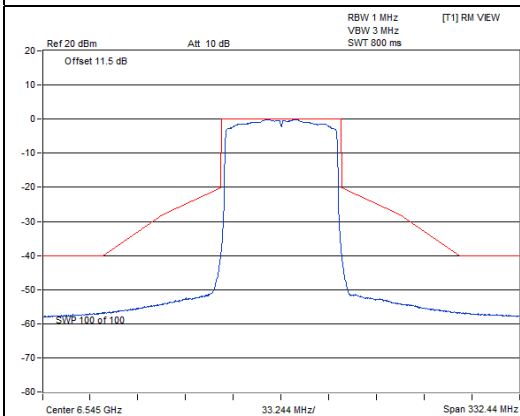
CH 87



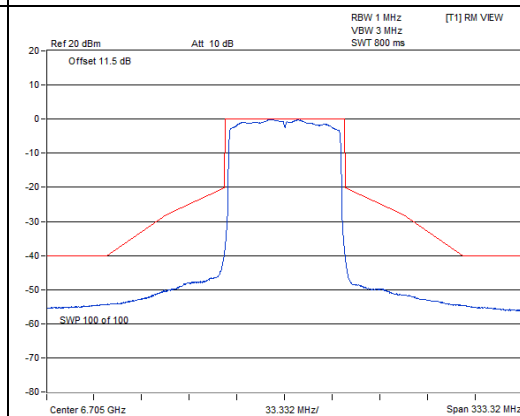
CH 103



CH 119

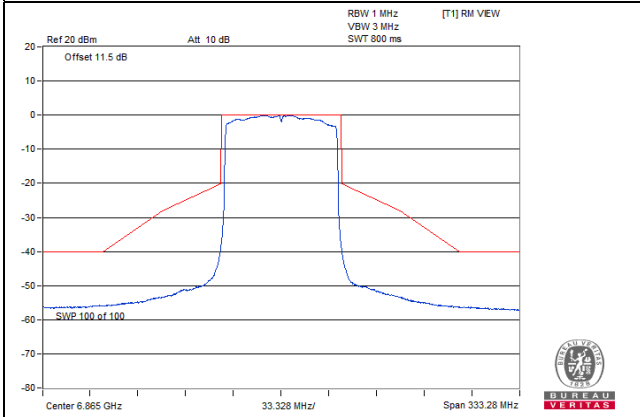


CH 151

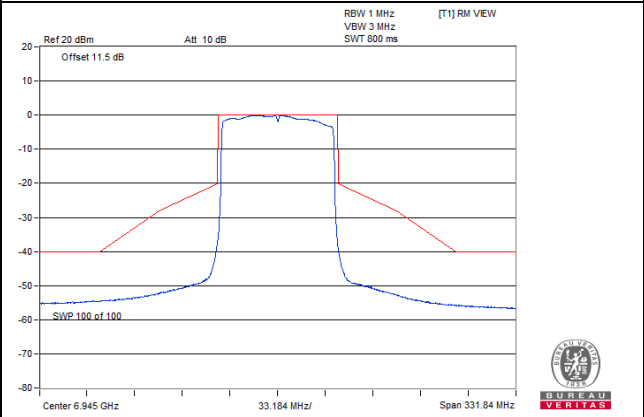


Spectrum Plot

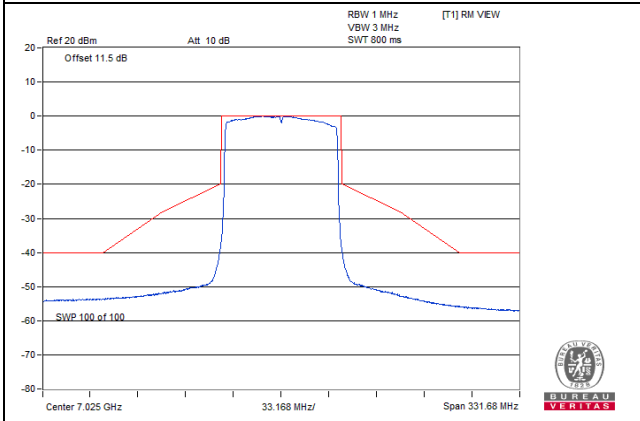
CH 183



CH 199



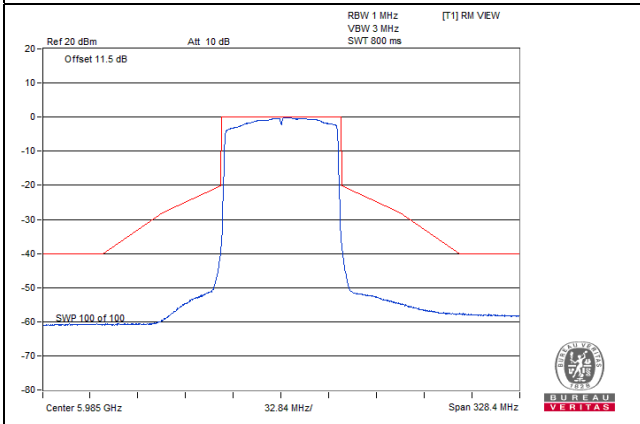
CH 215



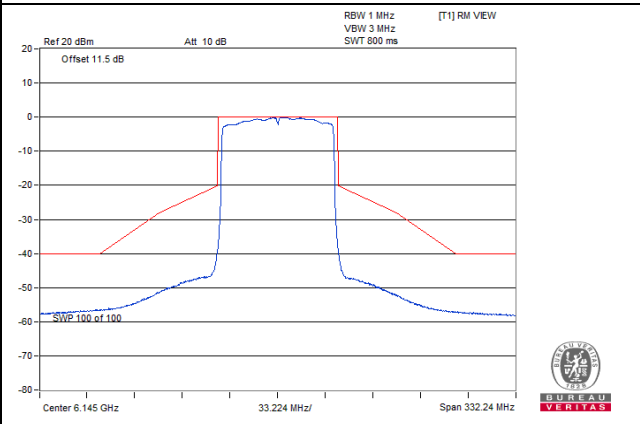
802.11ax (HE80)_Chain 2

Spectrum Plot

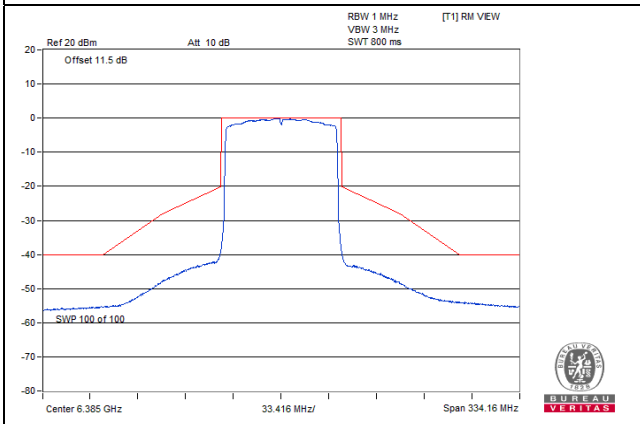
CH 7



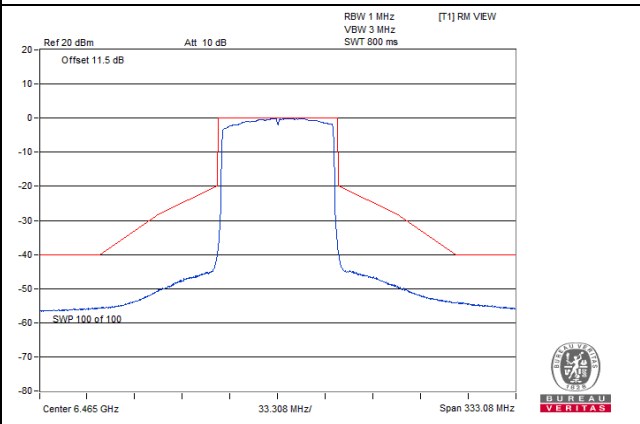
CH 39



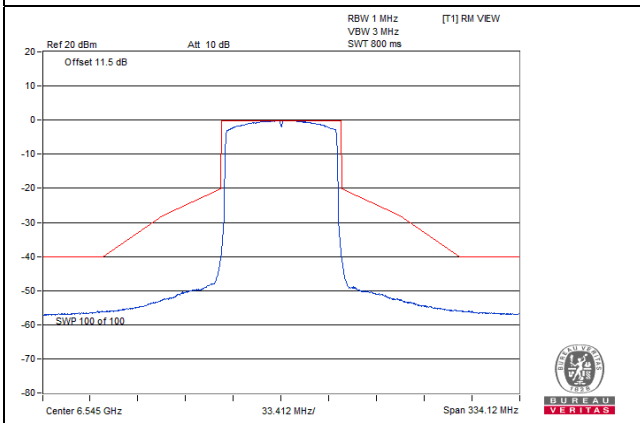
CH 87



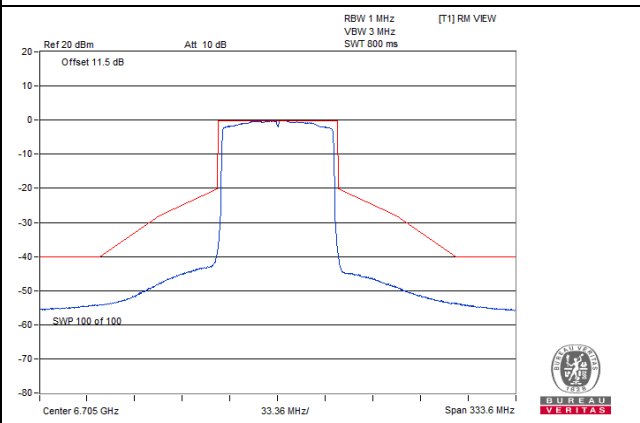
CH 103



CH 119

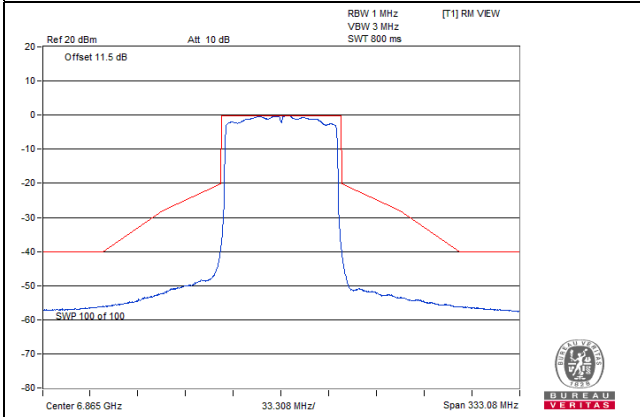


CH 151

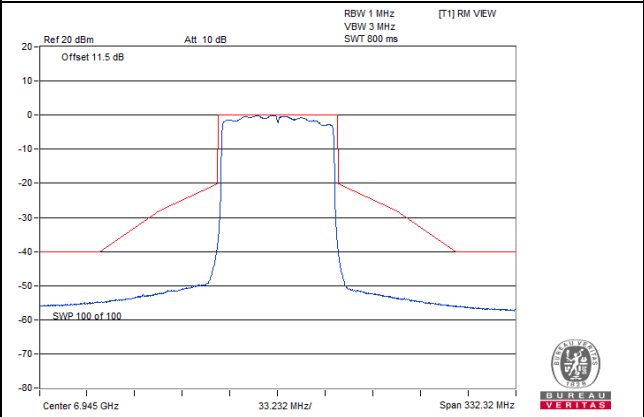


Spectrum Plot

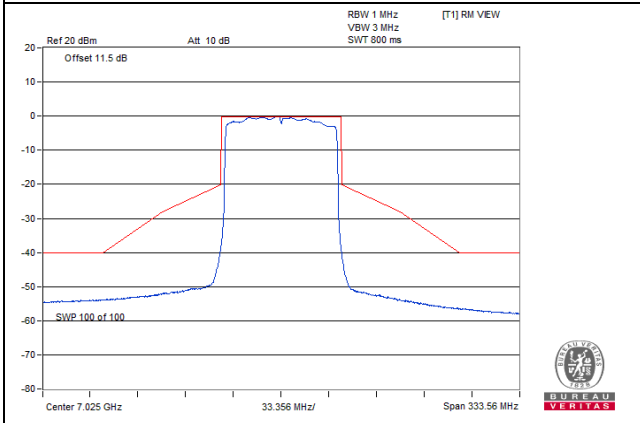
CH 183



CH 199

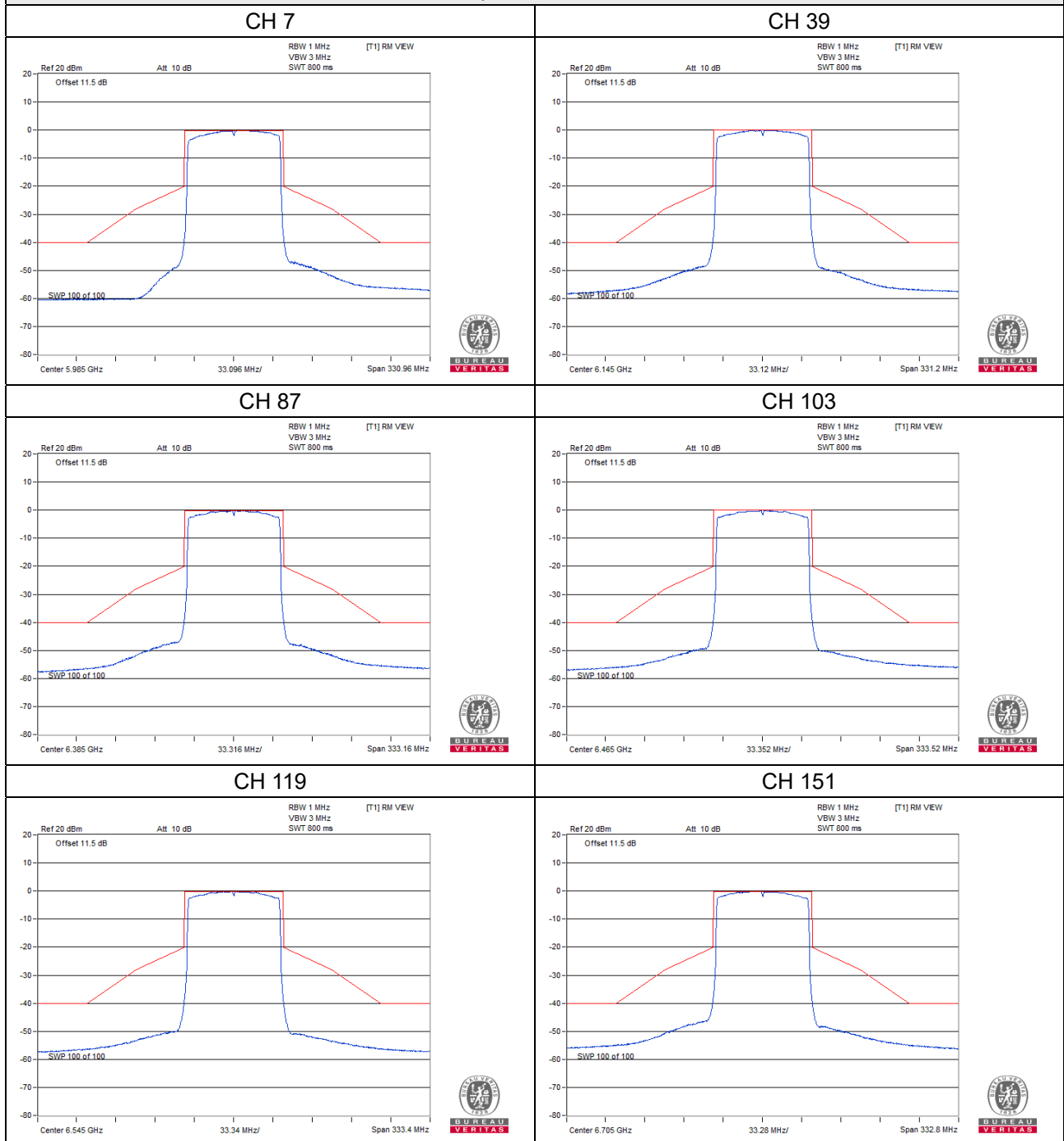


CH 215



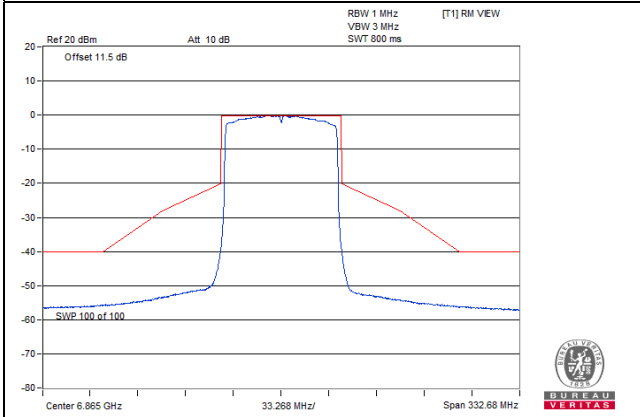
802.11ax (HE80)_Chain 3

Spectrum Plot

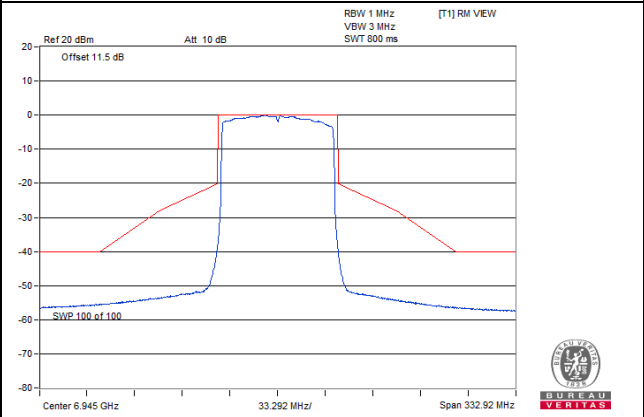


Spectrum Plot

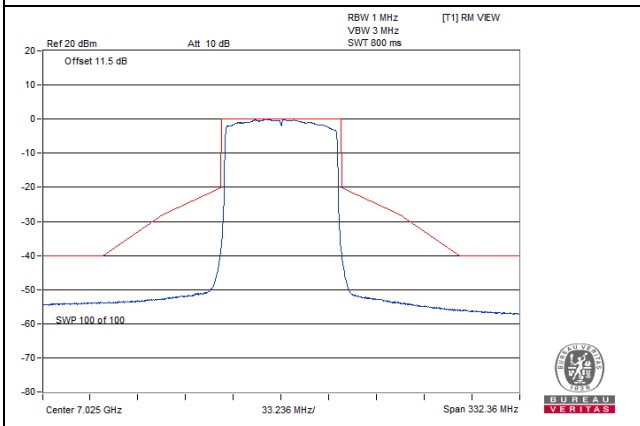
CH 183



CH 199



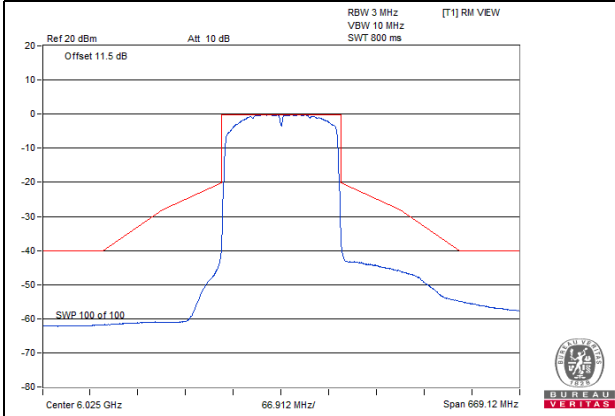
CH 215



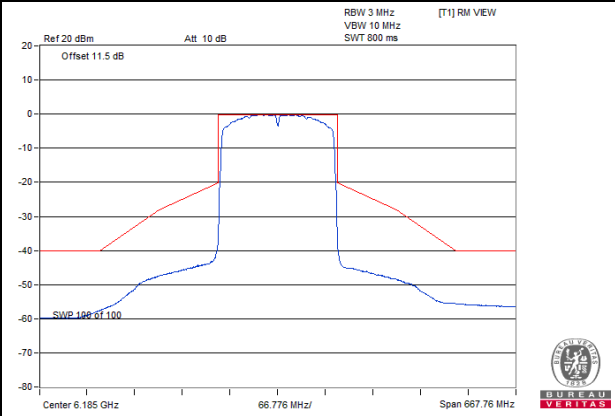
802.11ax (HE160)_Chain 0

Spectrum Plot

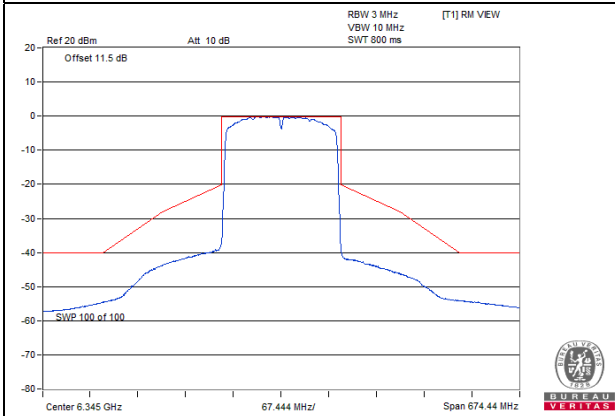
CH 15



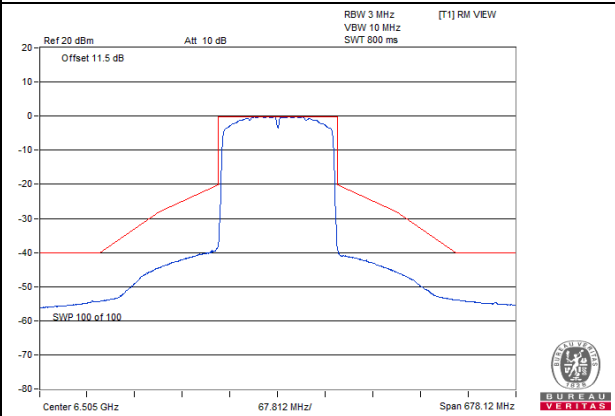
CH 47



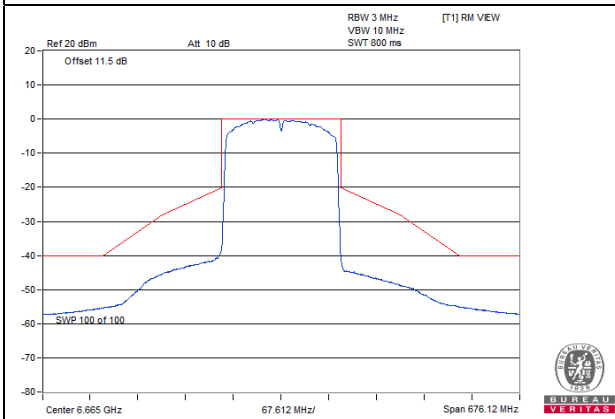
CH 79



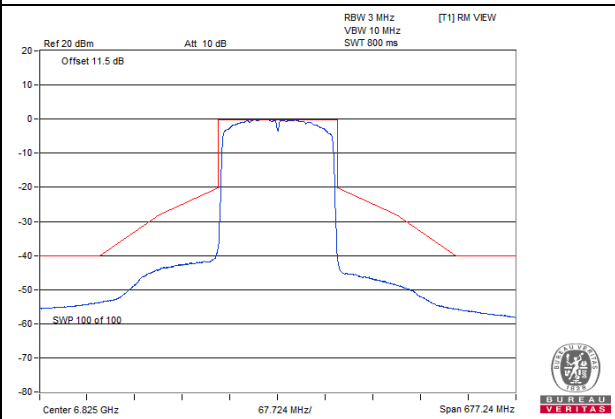
CH 111



CH 143

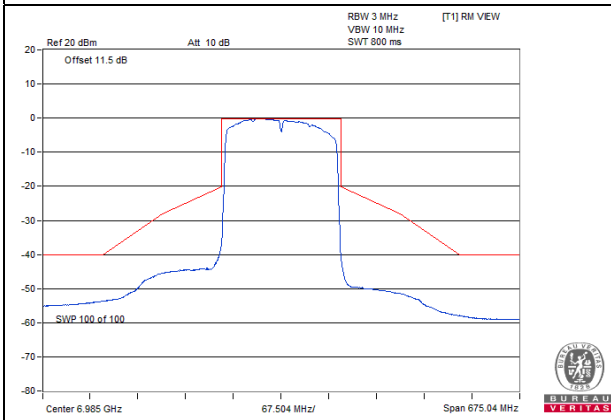


CH 175



Spectrum Plot

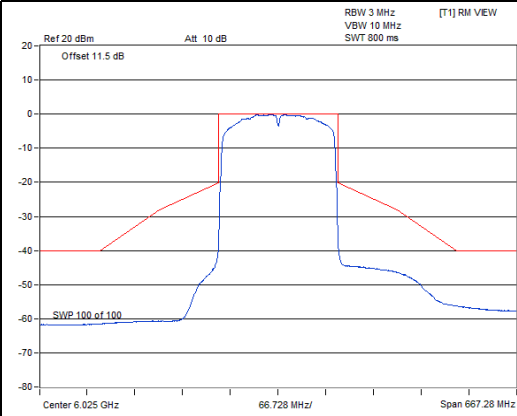
CH 207



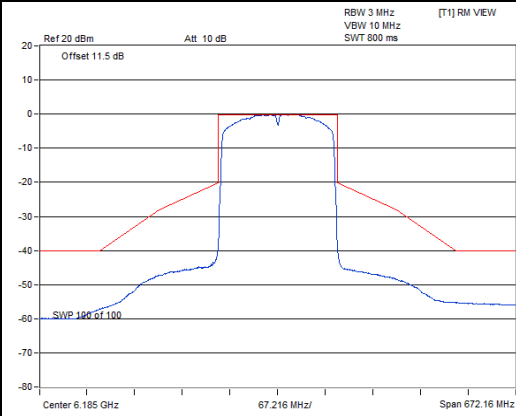
802.11ax (HE160)_Chain 1

Spectrum Plot

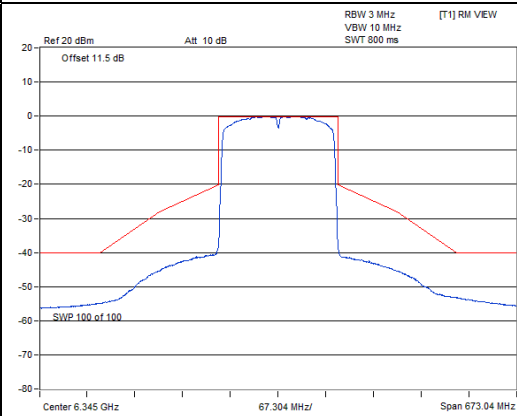
CH 15



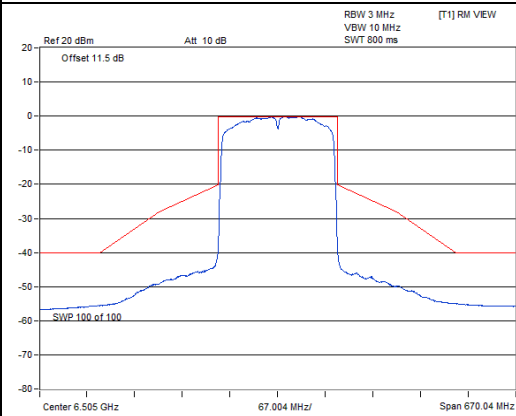
CH 47



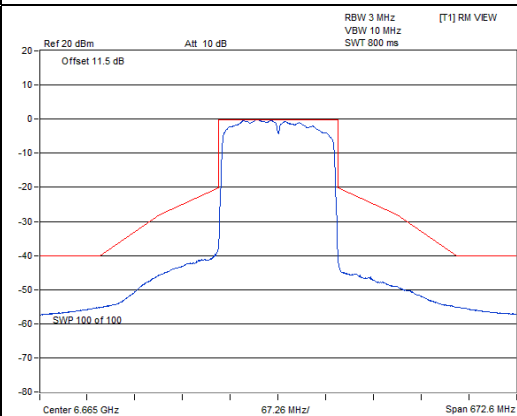
CH 79



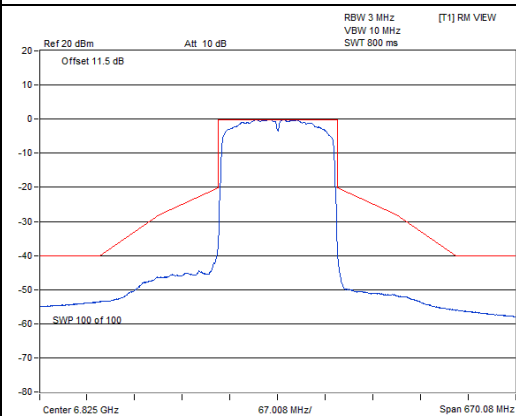
CH 111



CH 143

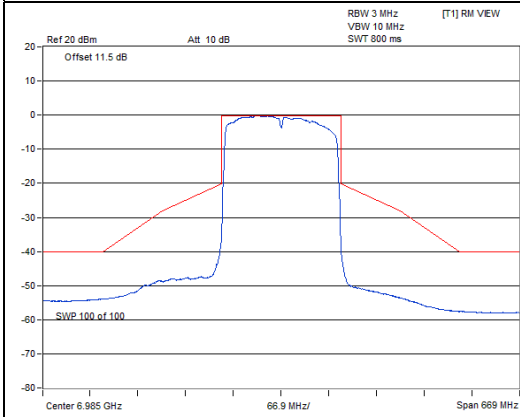


CH 175



Spectrum Plot

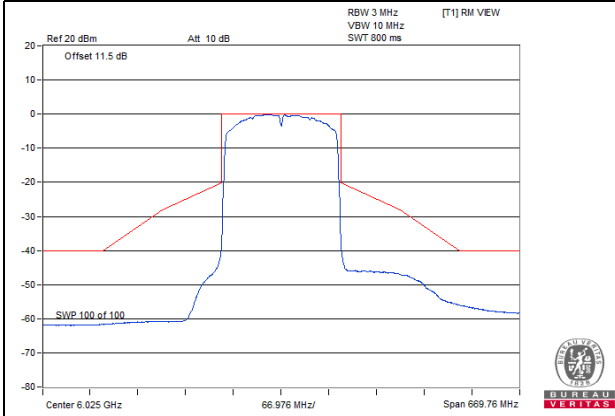
CH 207



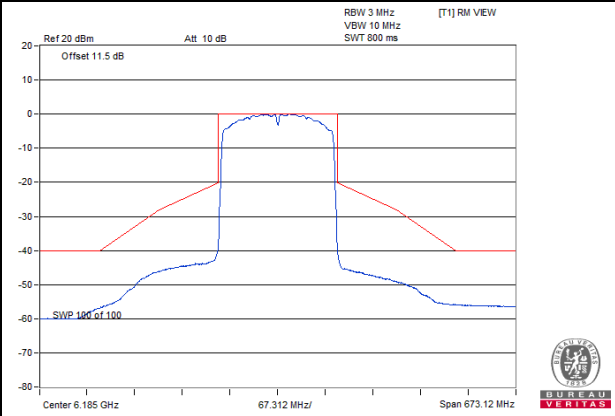
802.11ax (HE160)_Chain 2

Spectrum Plot

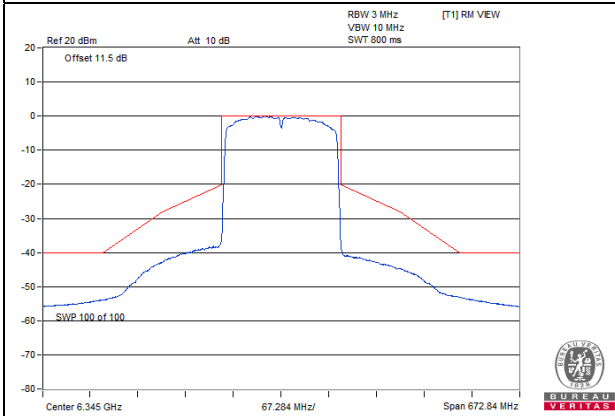
CH 15



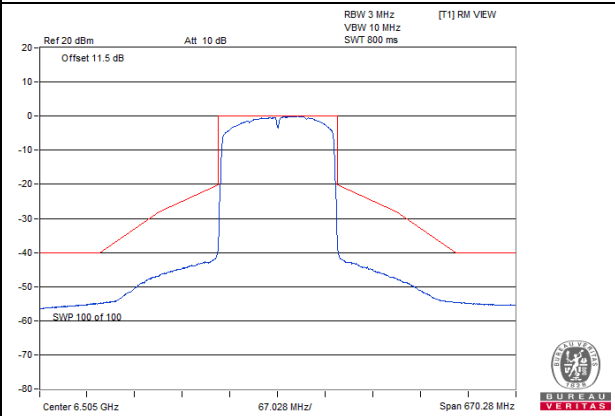
CH 47



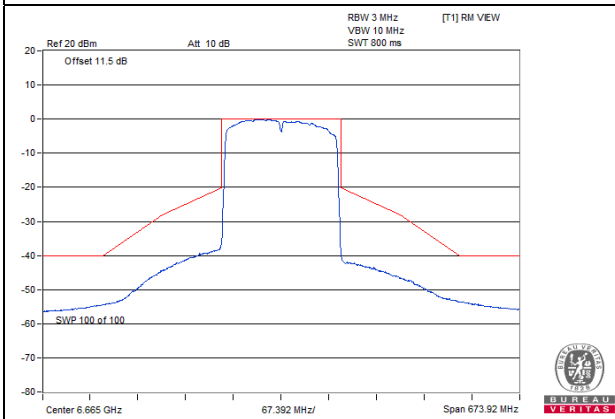
CH 79



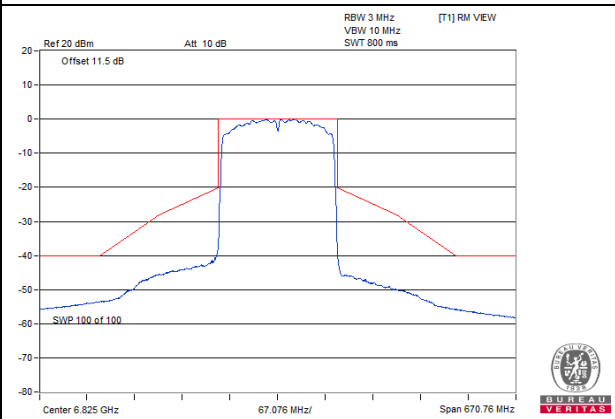
CH 111



CH 143

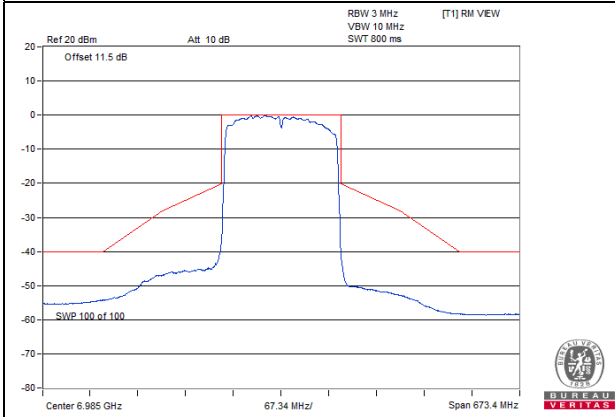


CH 175



Spectrum Plot

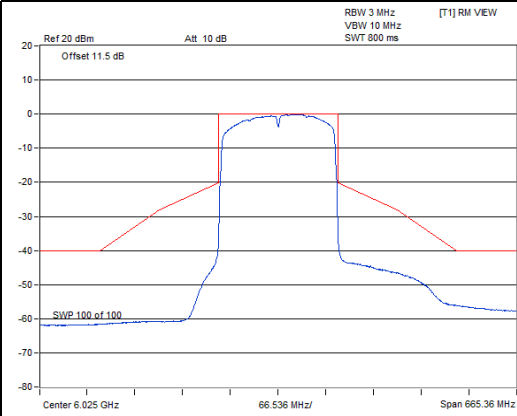
CH 207



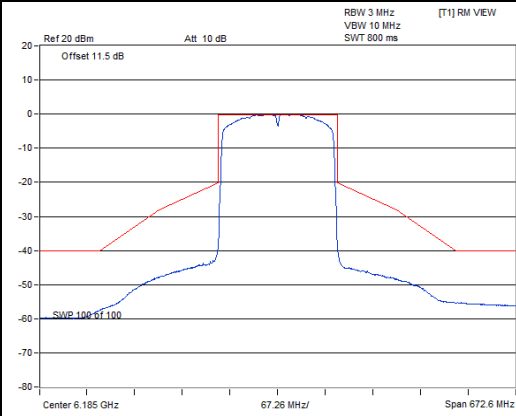
802.11ax (HE160)_Chain 3

Spectrum Plot

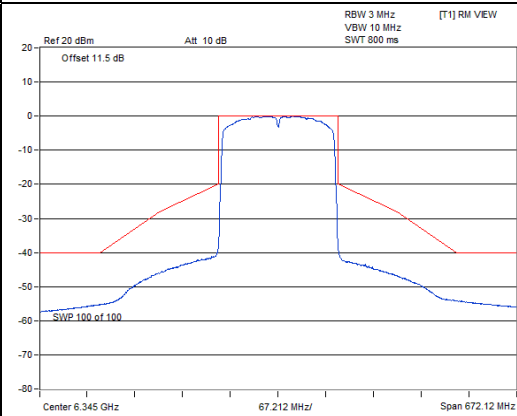
CH 15



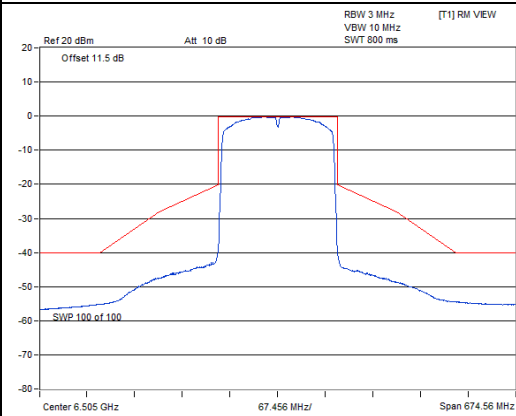
CH 47



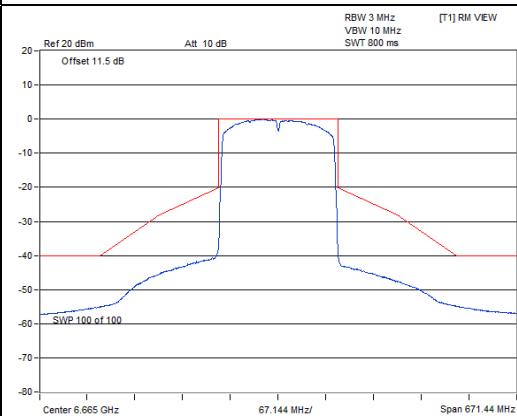
CH 79



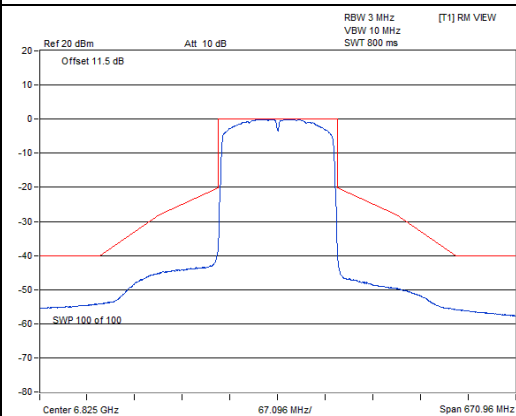
CH 111



CH 143

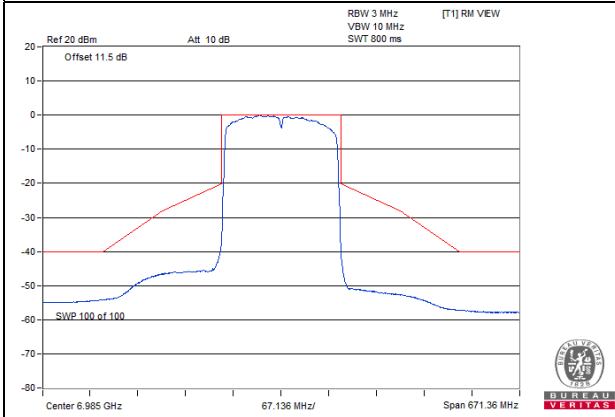


CH 175



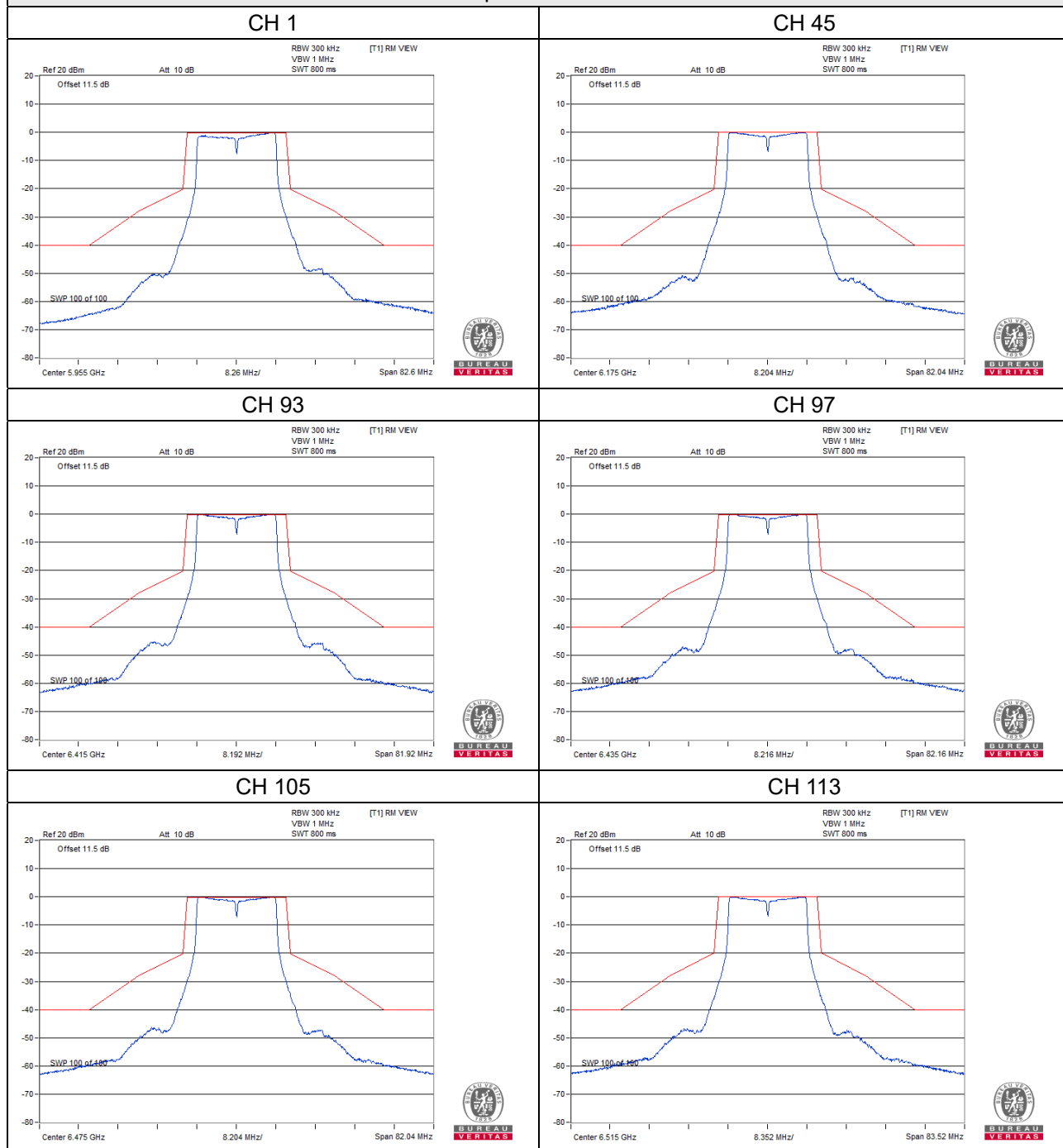
Spectrum Plot

CH 207



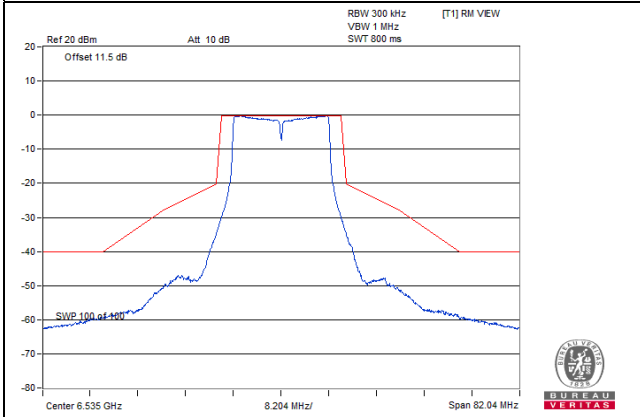
Scanning radio:
802.11a_Chain 0

Spectrum Plot

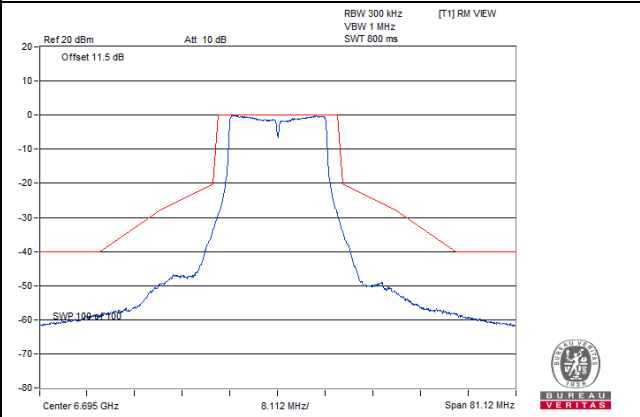


Spectrum Plot

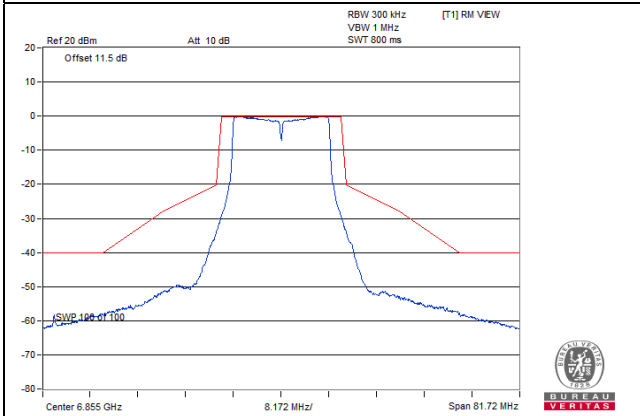
CH 117



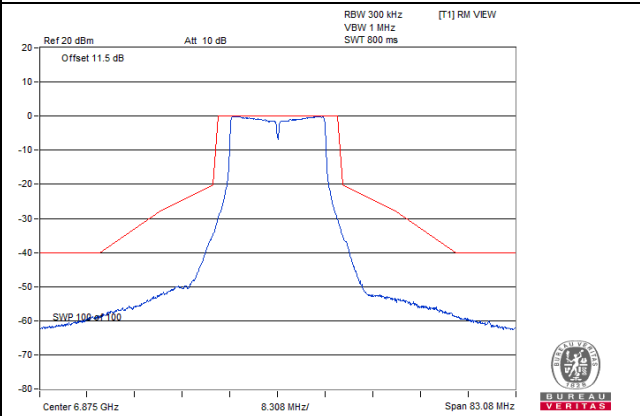
CH 149



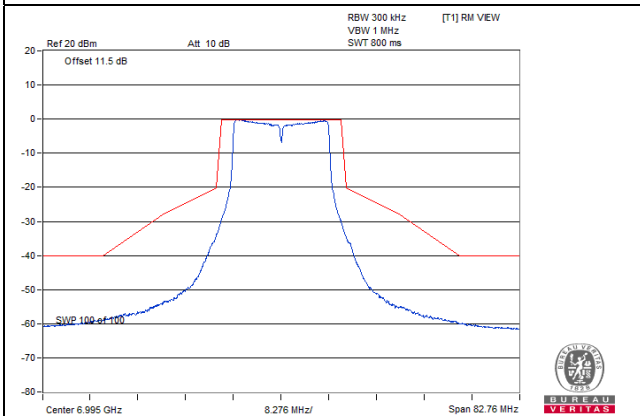
CH 181



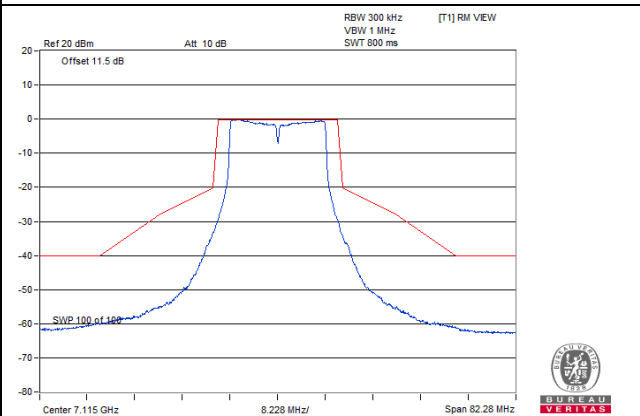
CH 185



CH 209

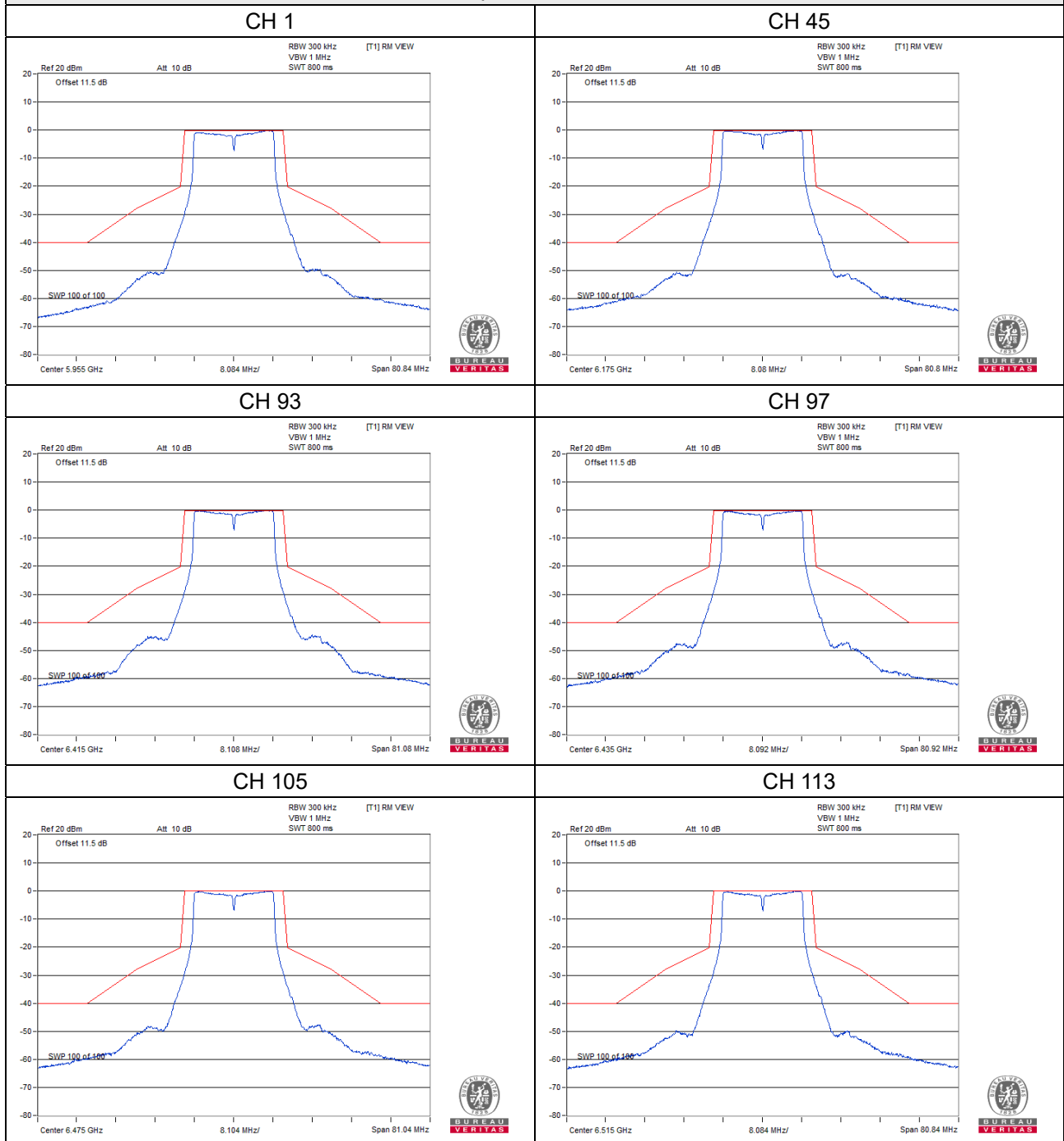


CH 233



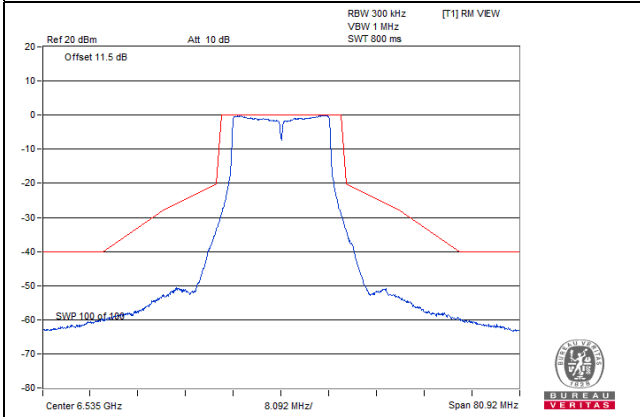
802.11a_Chain 1

Spectrum Plot

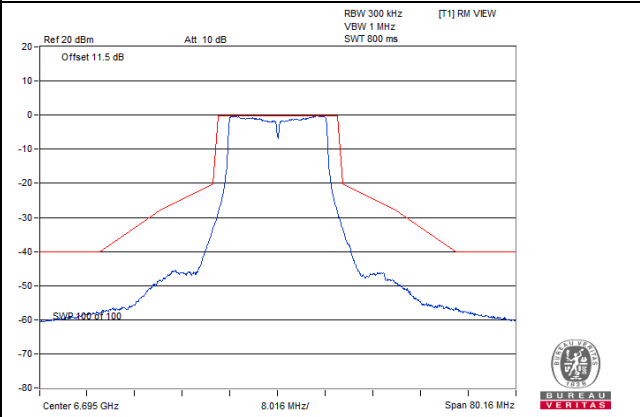


Spectrum Plot

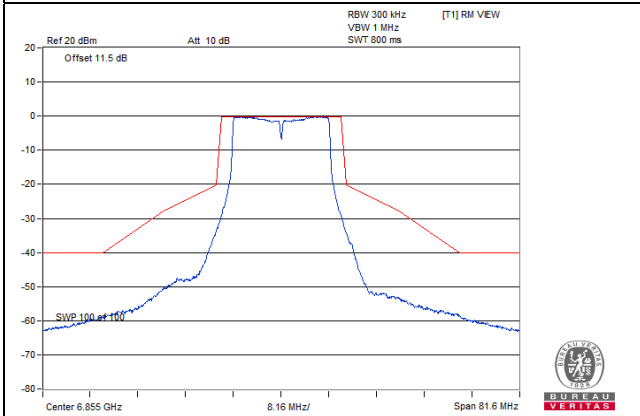
CH 117



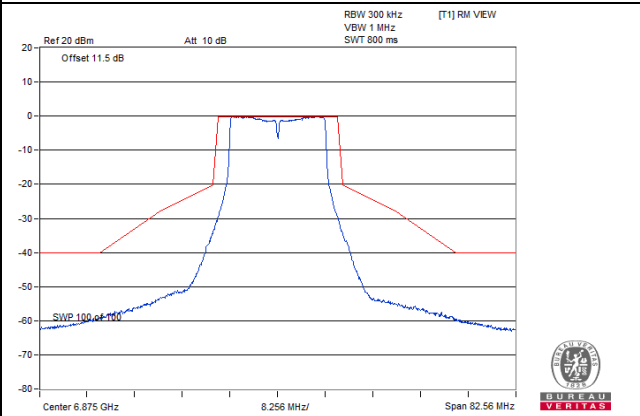
CH 149



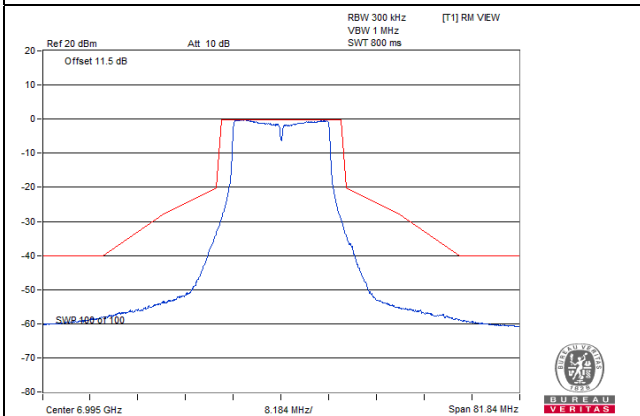
CH 181



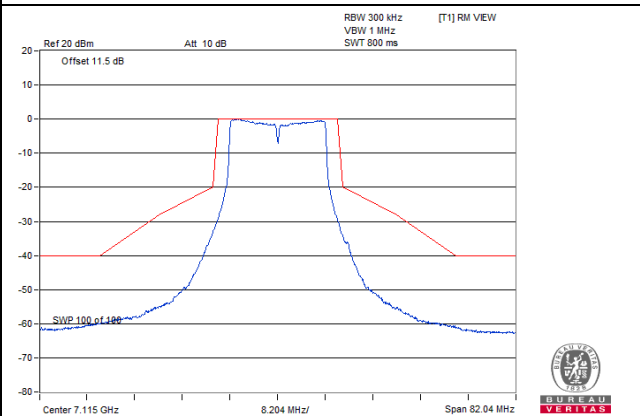
CH 185



CH 209

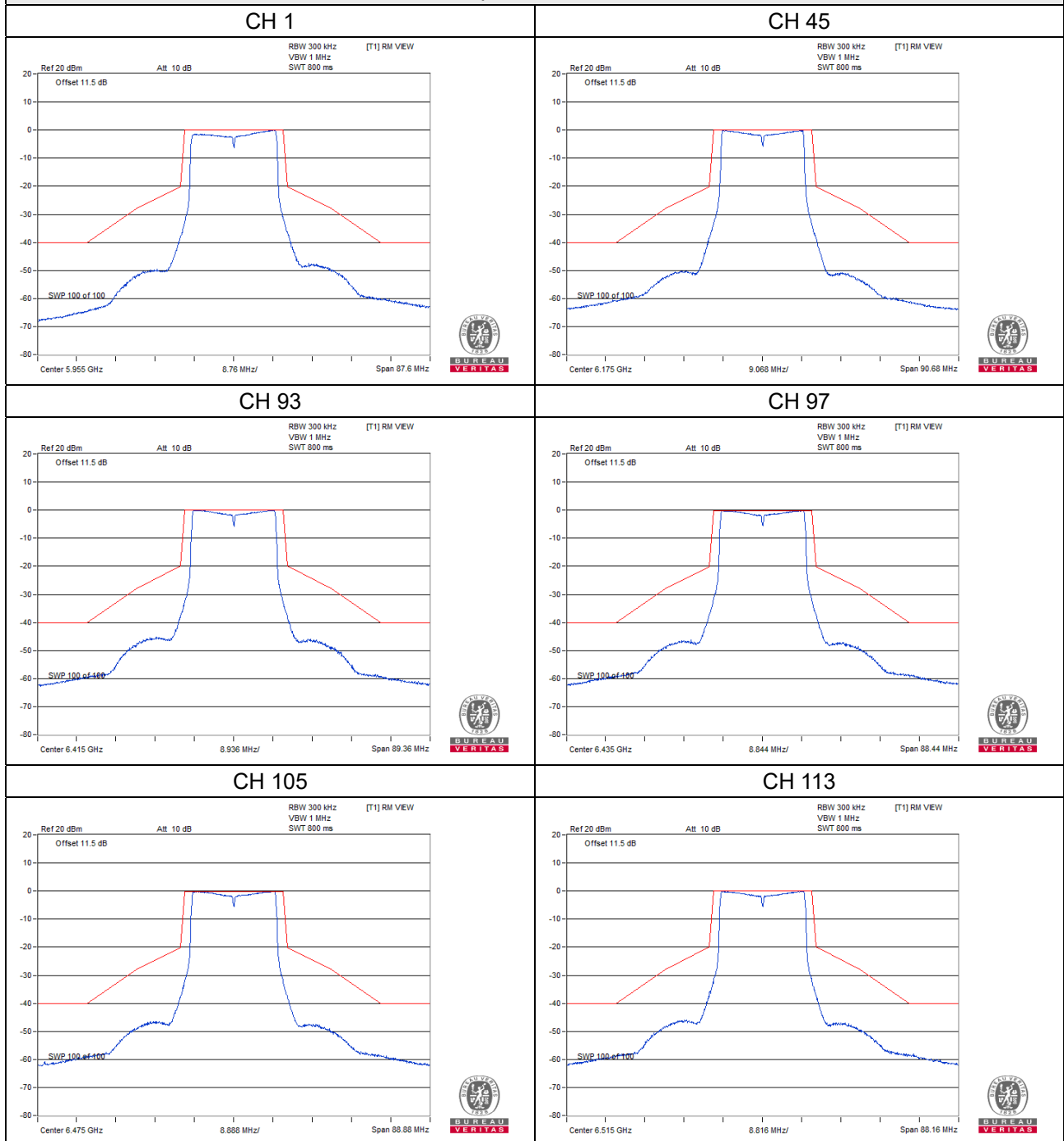


CH 233



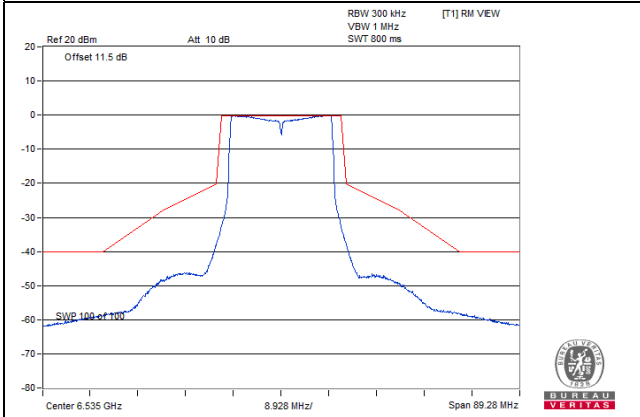
802.11ax (HE20)_Chain 0

Spectrum Plot

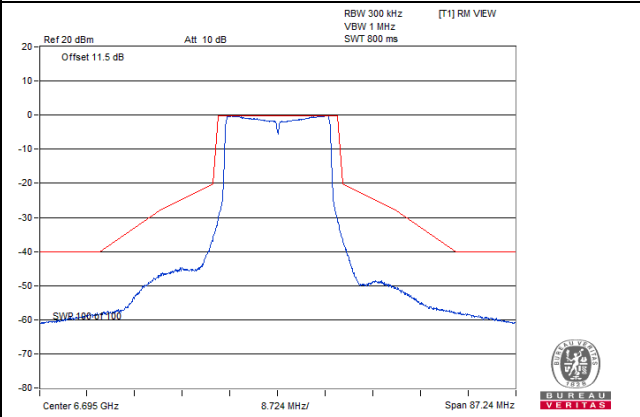


Spectrum Plot

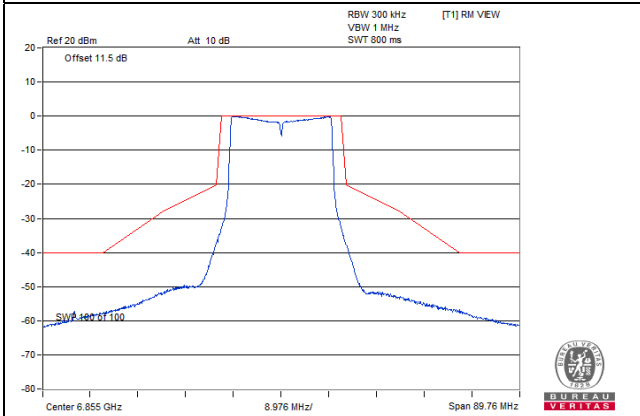
CH 117



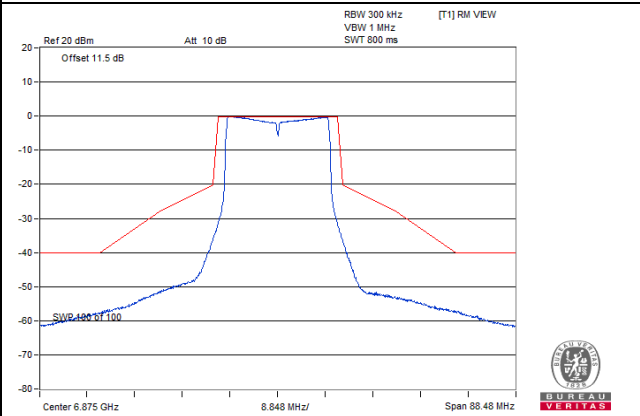
CH 149



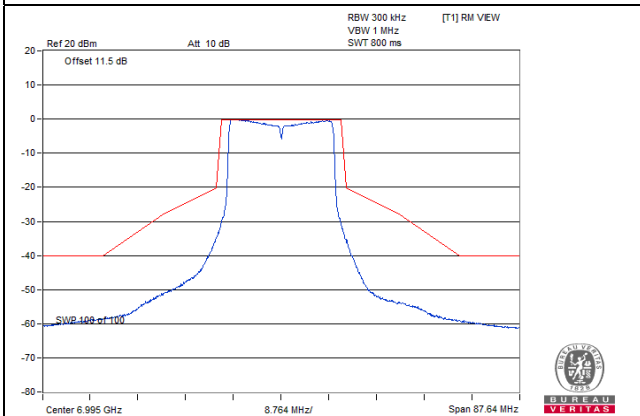
CH 181



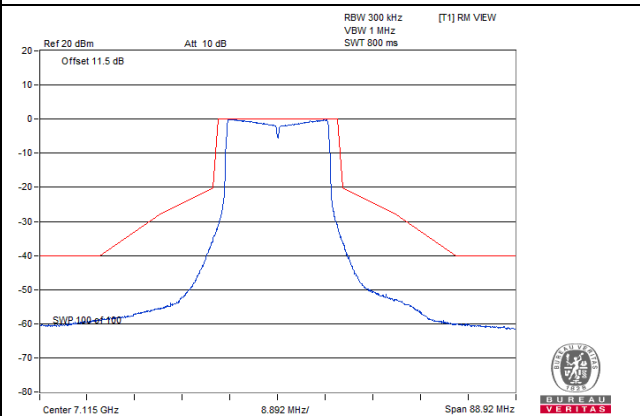
CH 185



CH 209

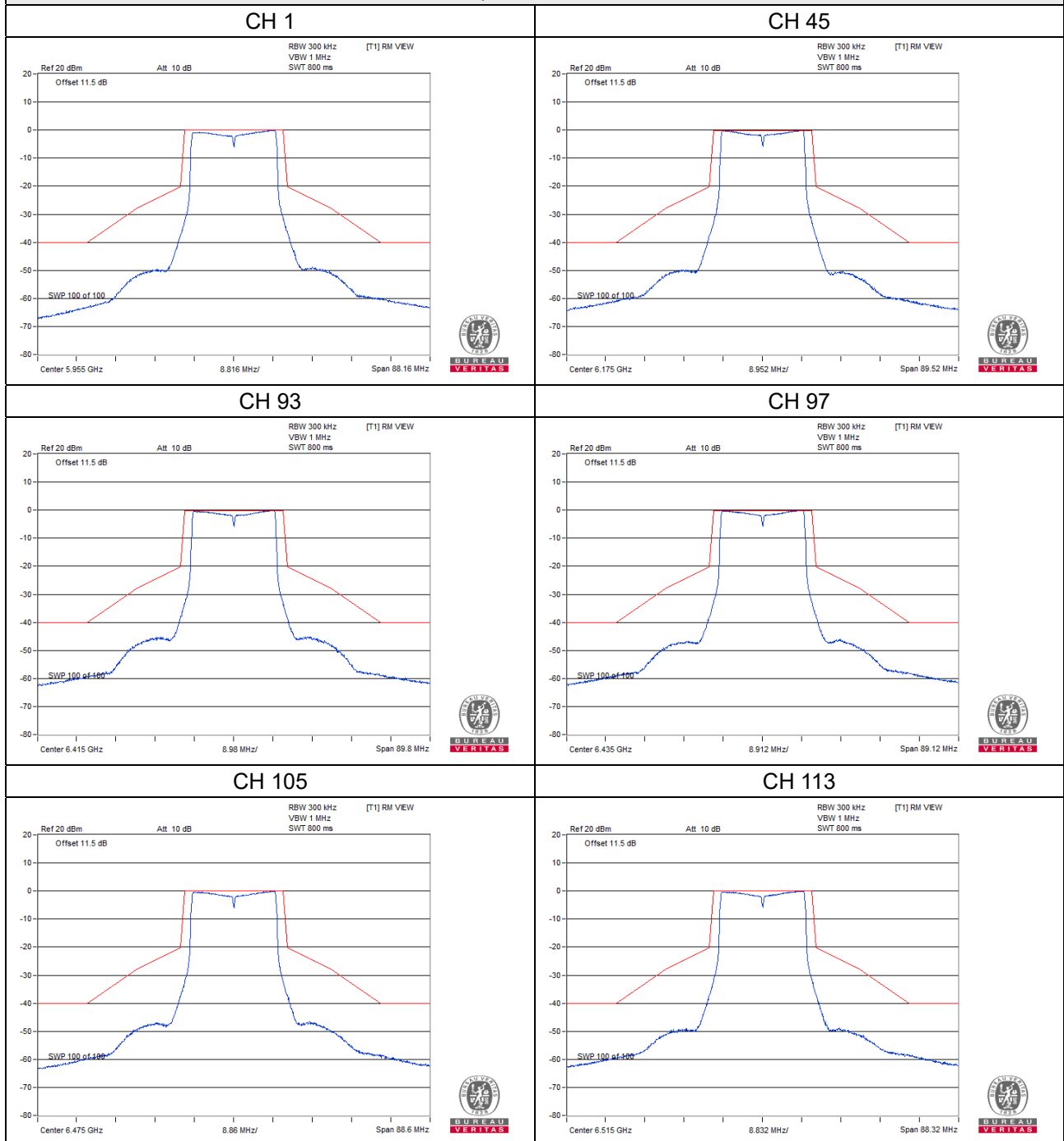


CH 233



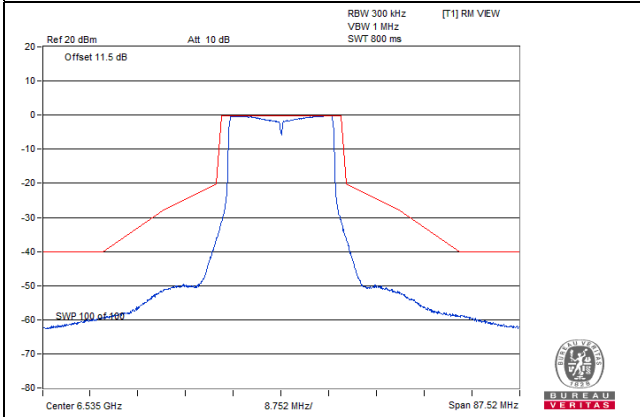
802.11ax (HE20)_Chain 1

Spectrum Plot

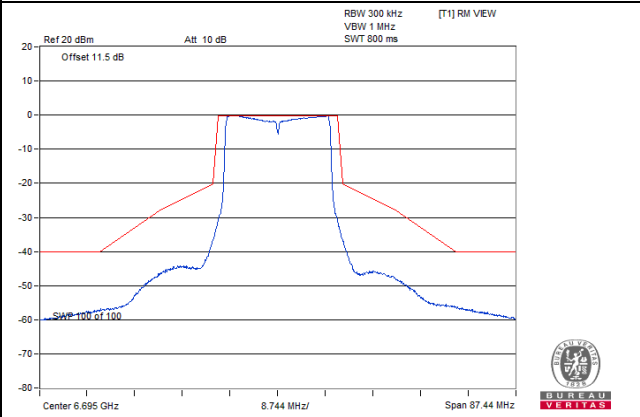


Spectrum Plot

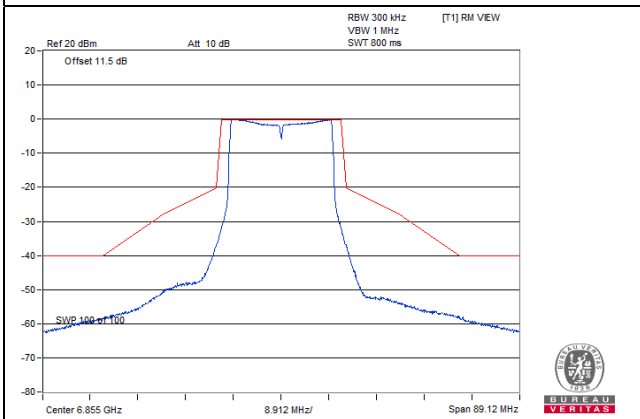
CH 117



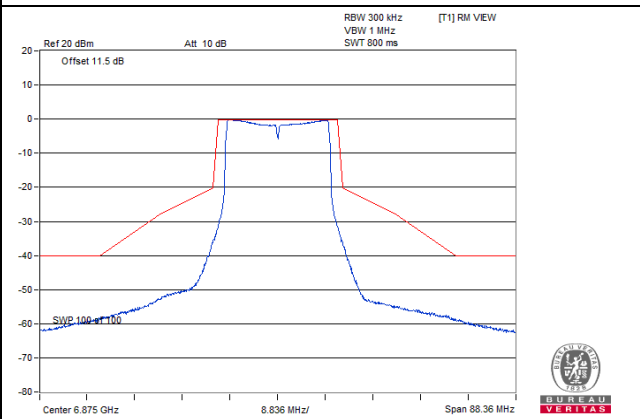
CH 149



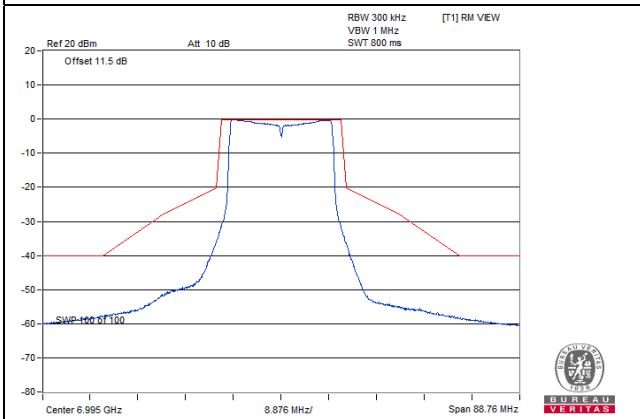
CH 181



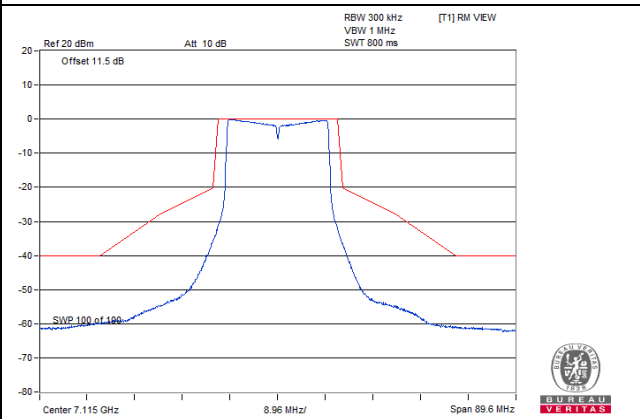
CH 185



CH 209



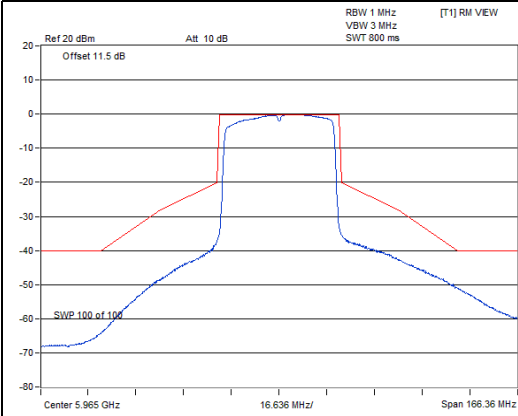
CH 233



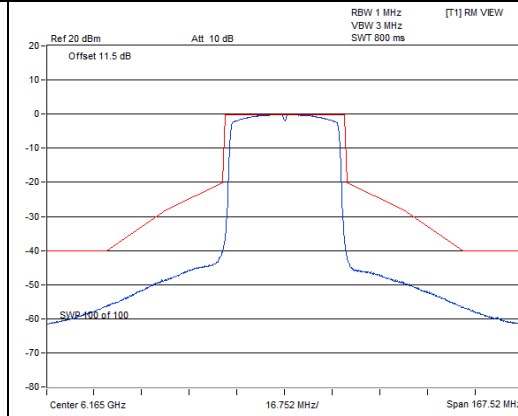
802.11ax (HE40)_Chain 0

Spectrum Plot

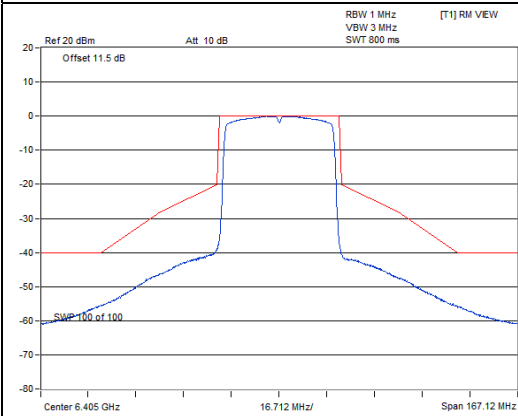
CH 3



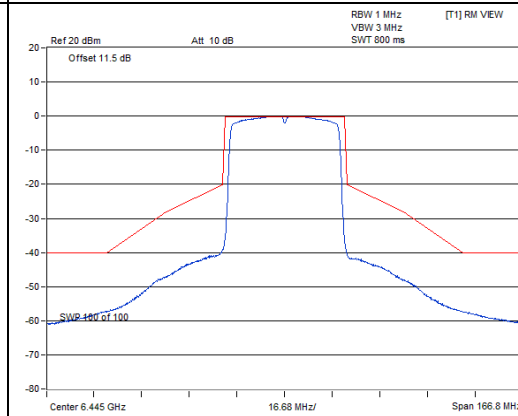
CH 43



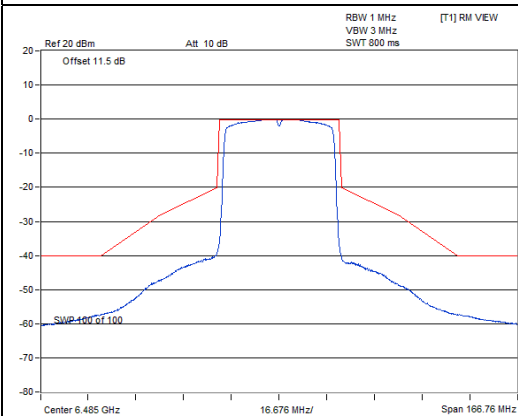
CH 91



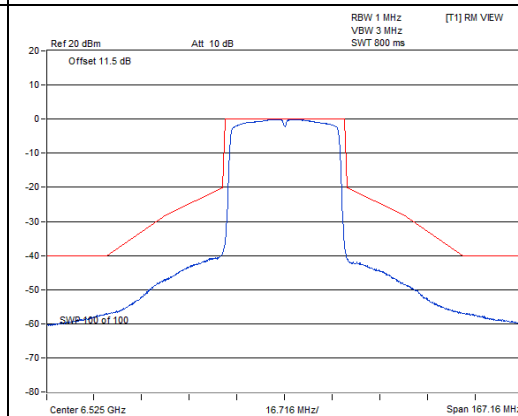
CH 99



CH 107

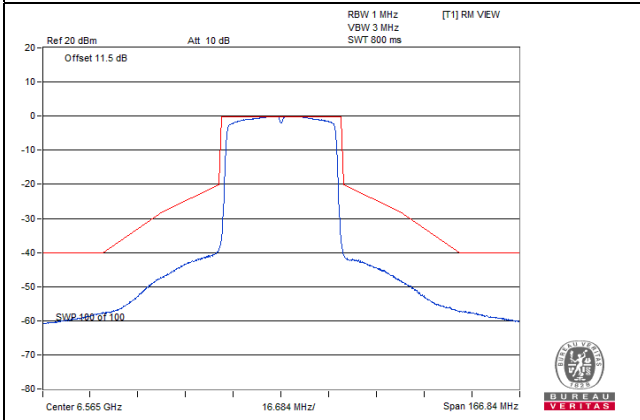


CH 115

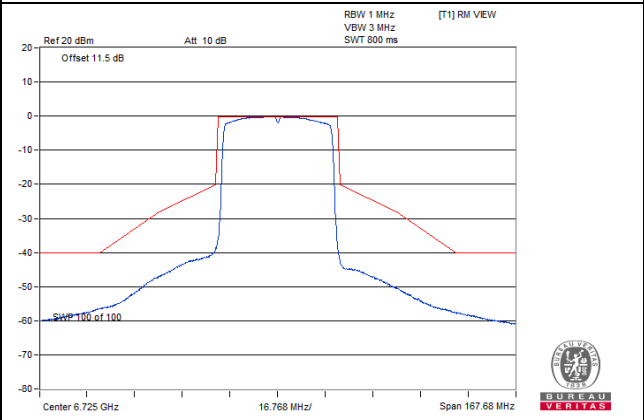


Spectrum Plot

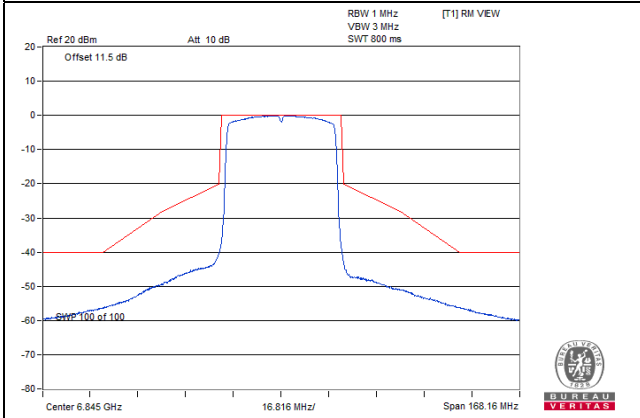
CH 123



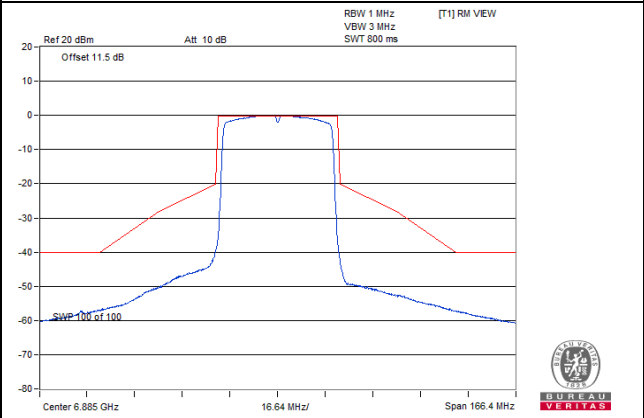
CH 155



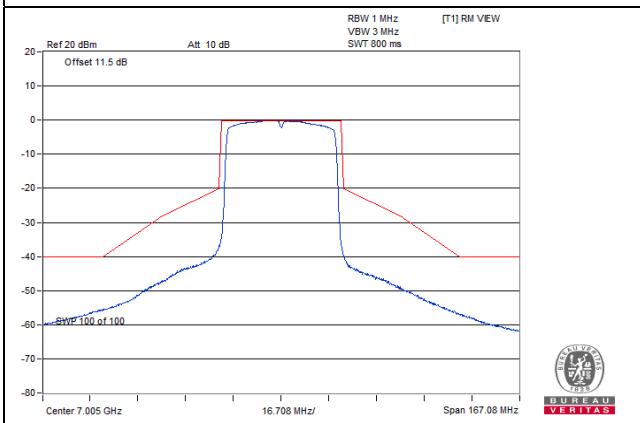
CH 179



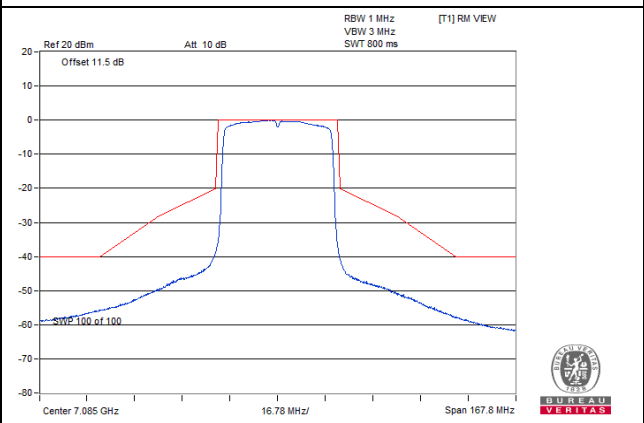
CH 187



CH 211



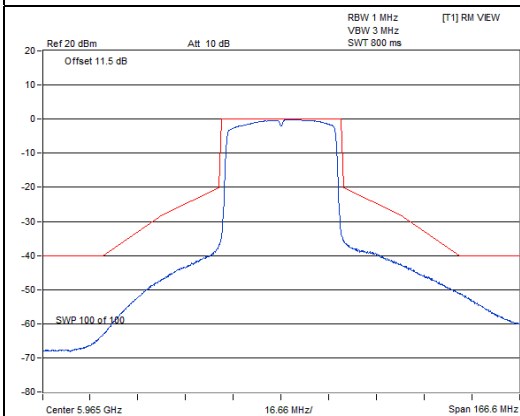
CH 227



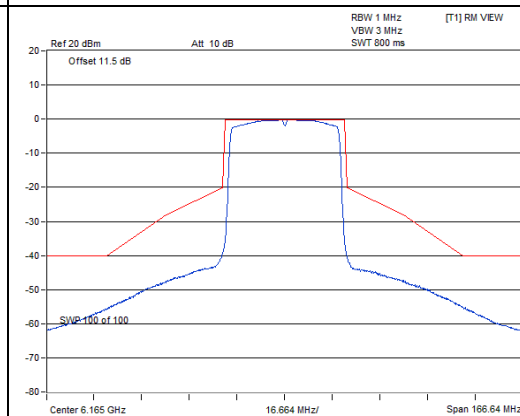
802.11ax (HE40)_Chain 1

Spectrum Plot

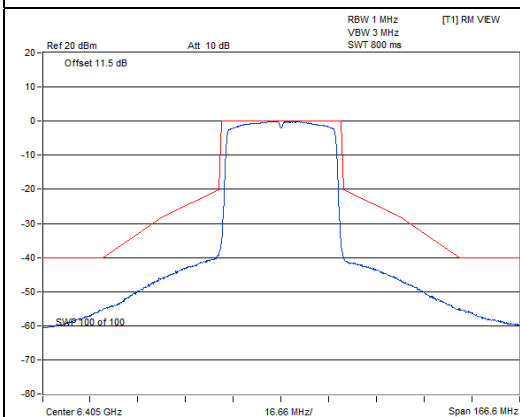
CH 3



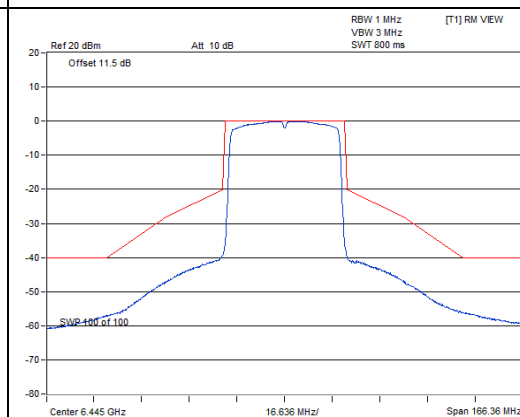
CH 43



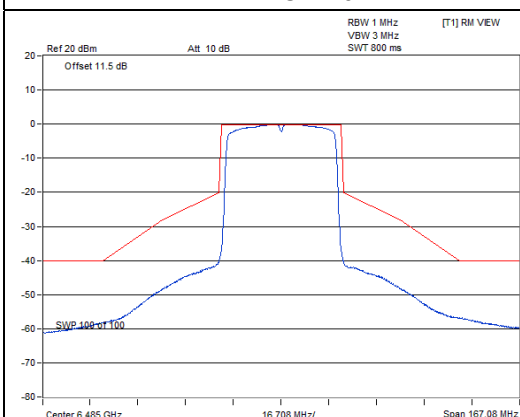
CH 91



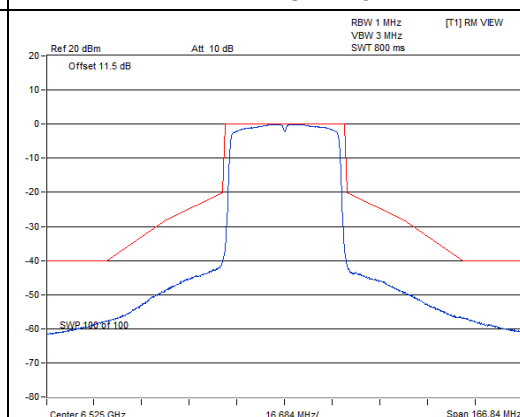
CH 99



CH 107

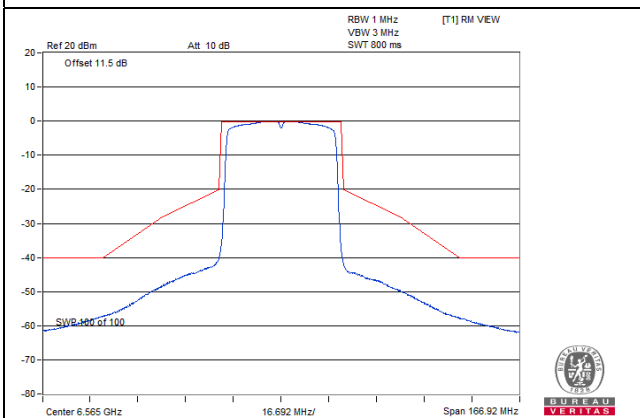


CH 115

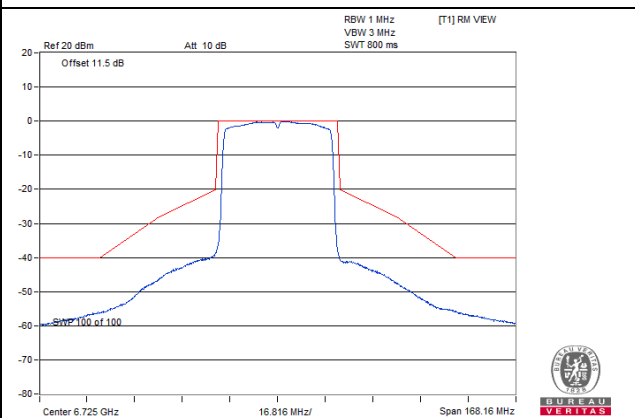


Spectrum Plot

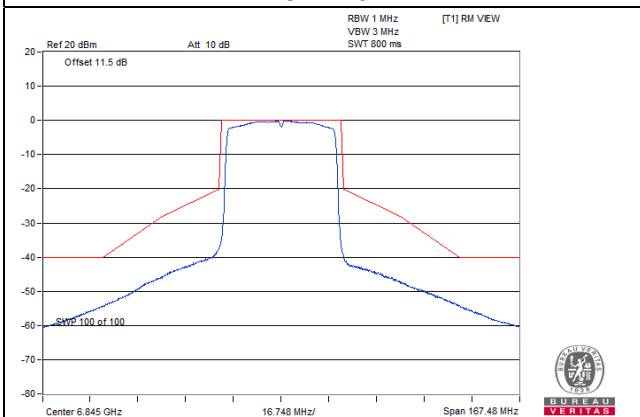
CH 123



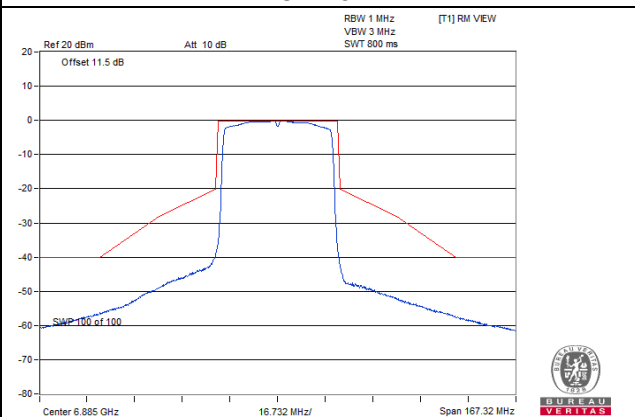
CH 155



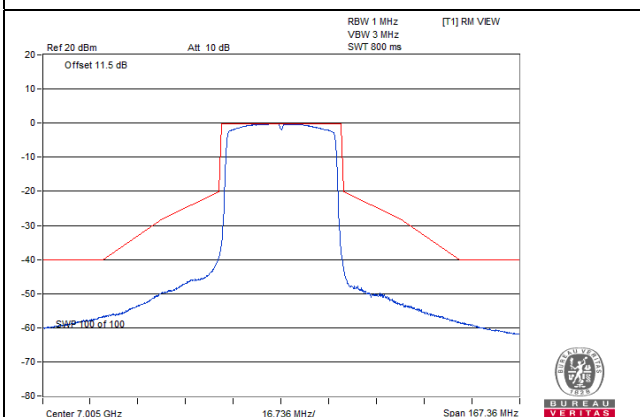
CH 179



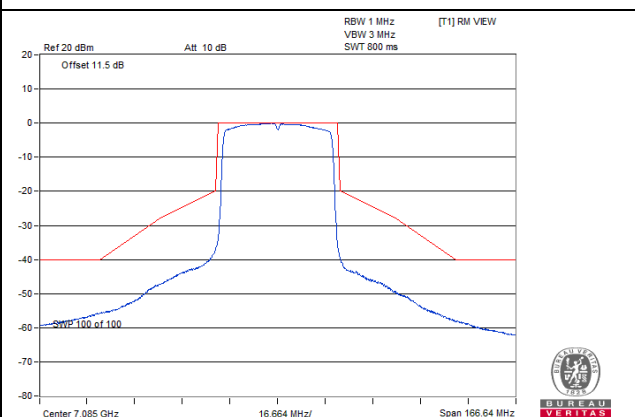
CH 187



CH 211



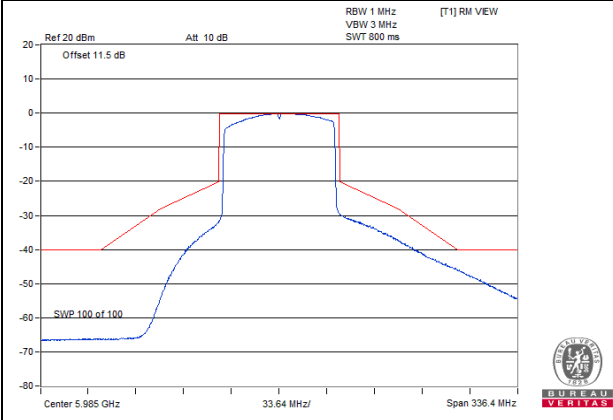
CH 227



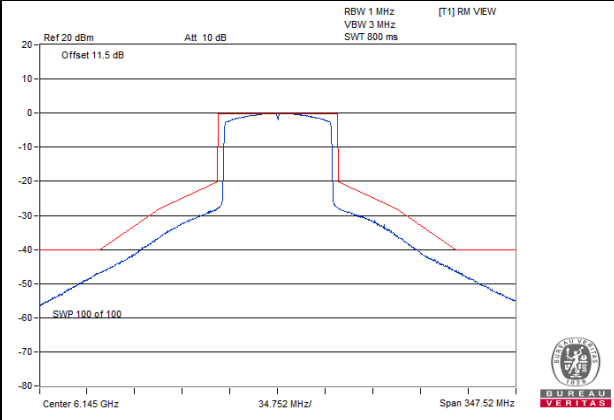
802.11ax (HE80)_Chain 0

Spectrum Plot

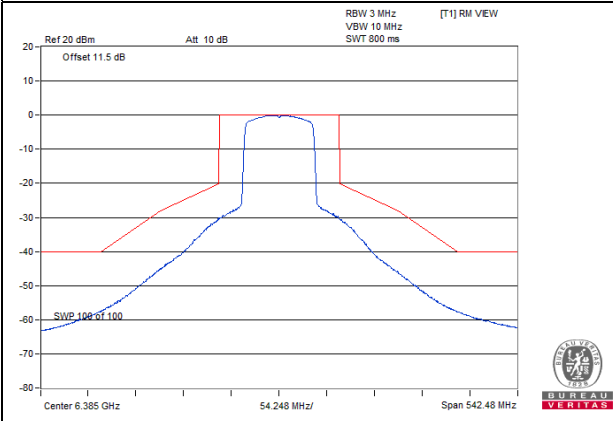
CH 7



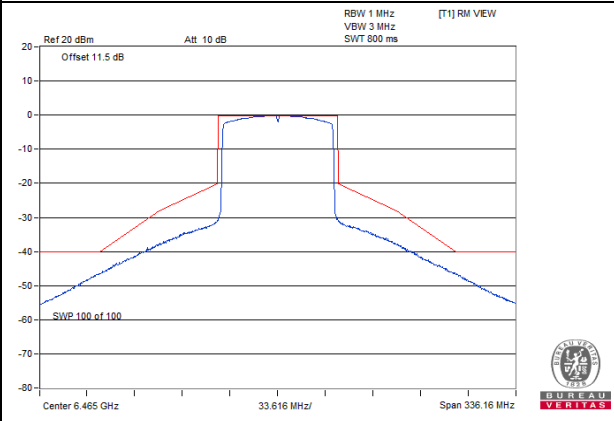
CH 39



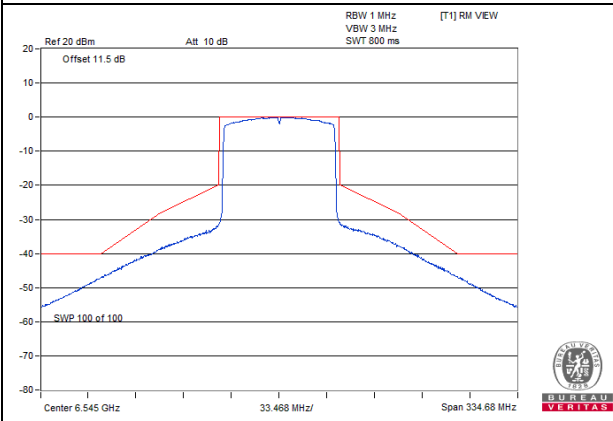
CH 87



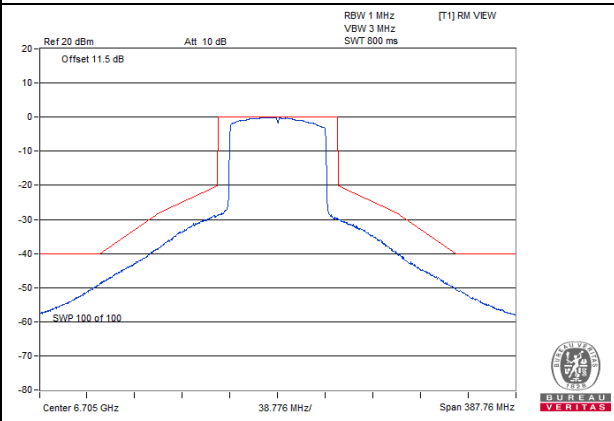
CH 103



CH 119

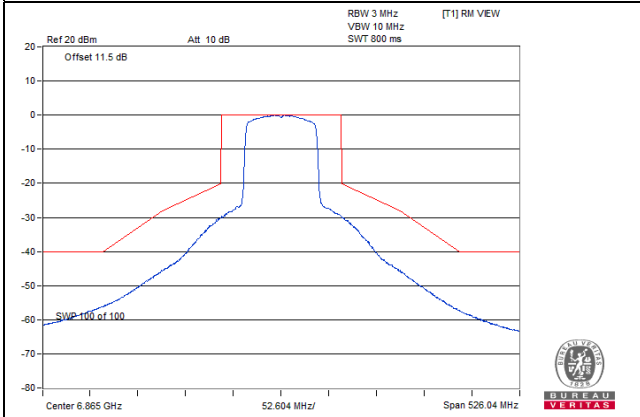


CH 151

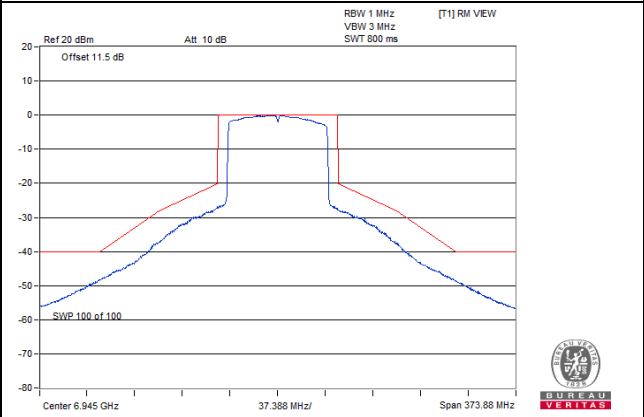


Spectrum Plot

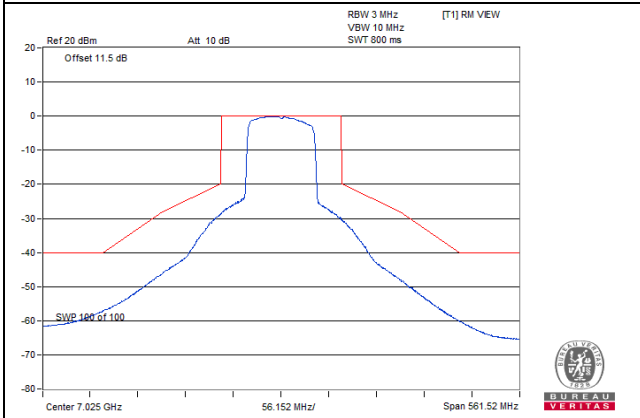
CH 183



CH 199

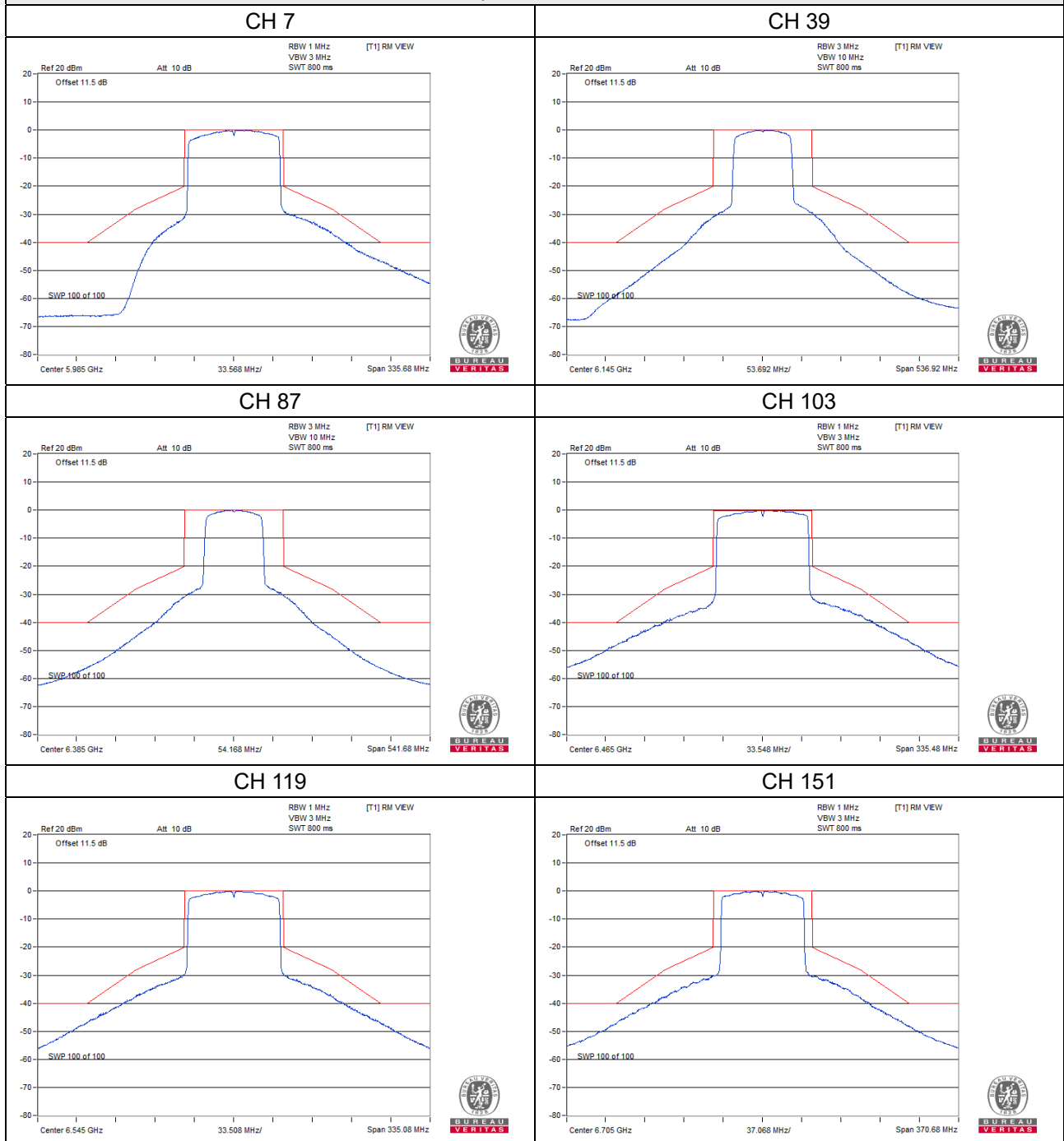


CH 215



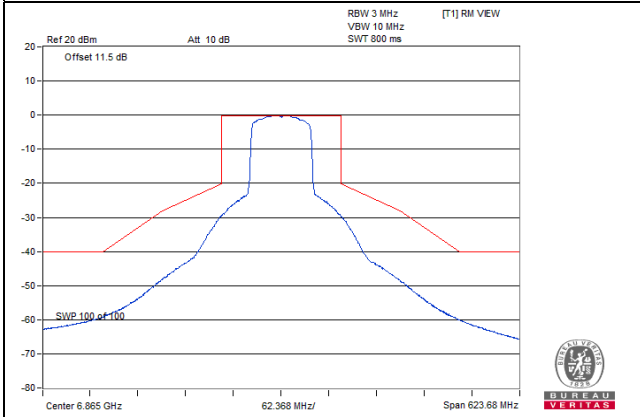
802.11ax (HE80)_Chain 1

Spectrum Plot

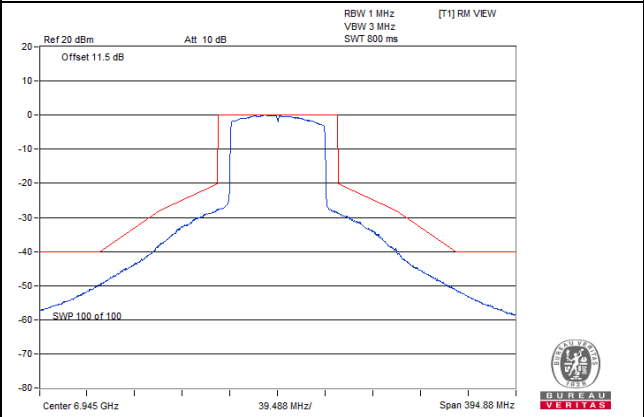


Spectrum Plot

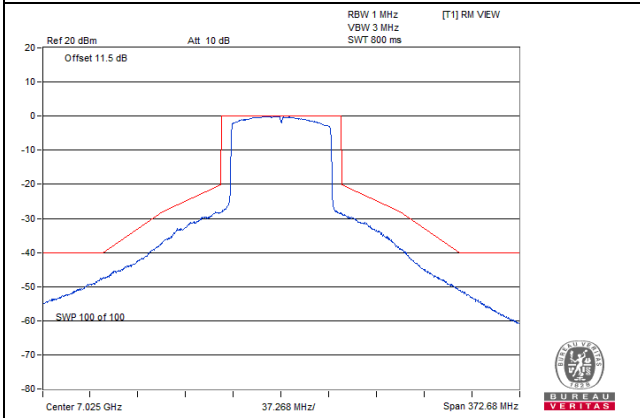
CH 183



CH 199



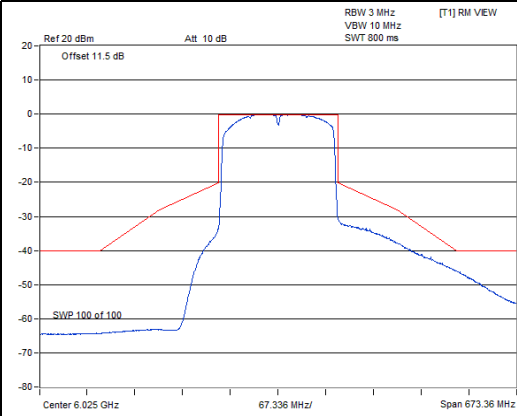
CH 215



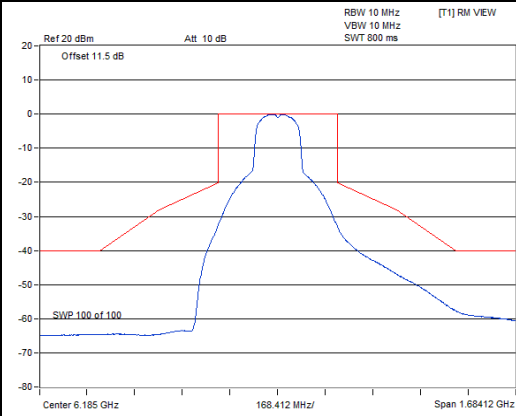
802.11ax (HE160)_Chain 0

Spectrum Plot

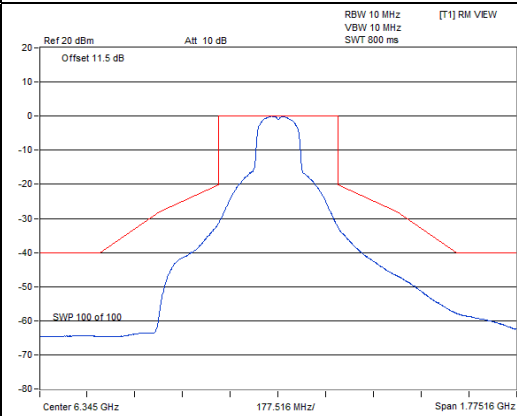
CH 15



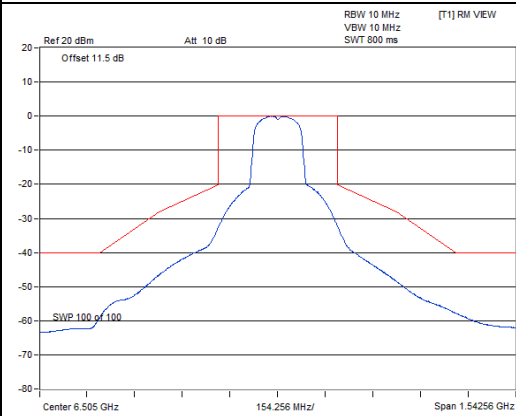
CH 47



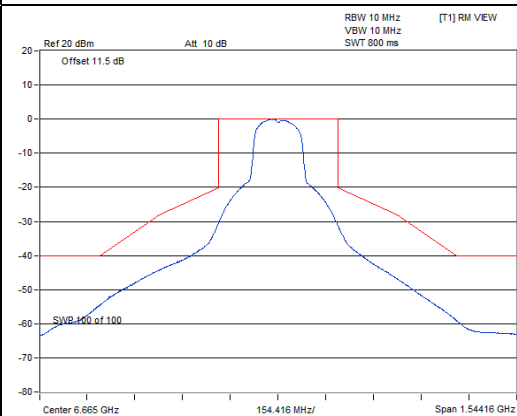
CH 79



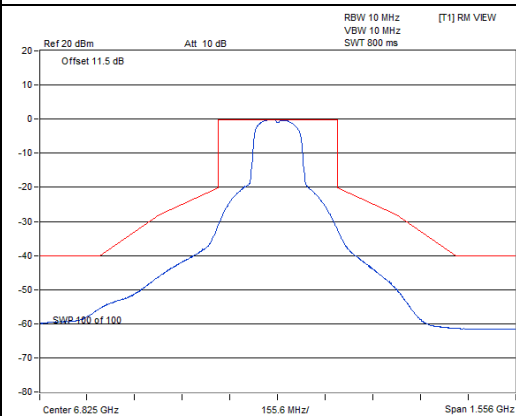
CH 111



CH 143

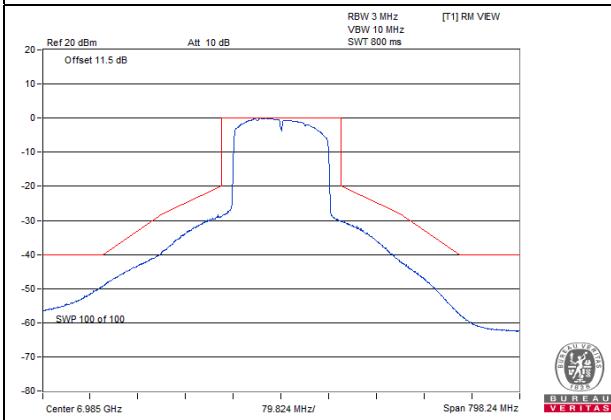


CH 175



Spectrum Plot

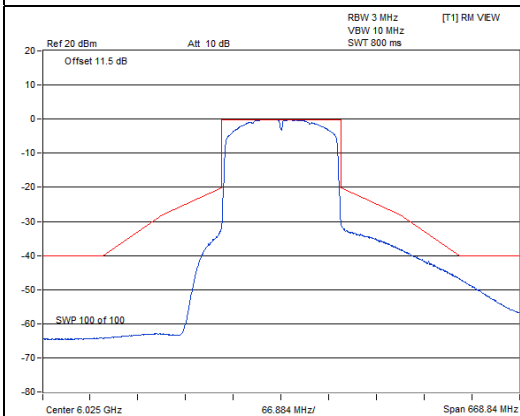
CH 207



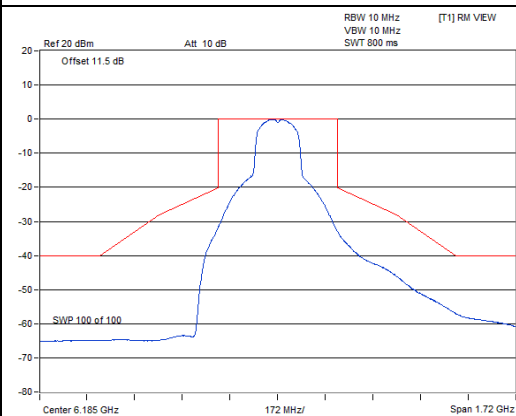
802.11ax (HE160)_Chain 1

Spectrum Plot

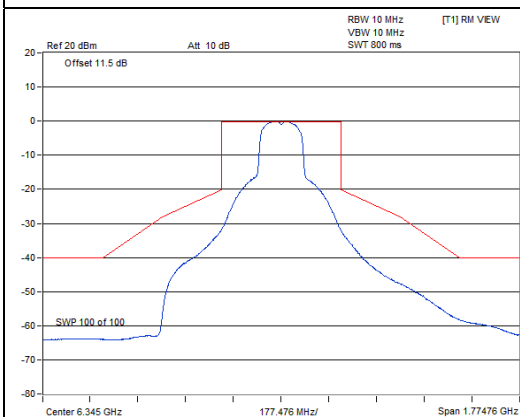
CH 15



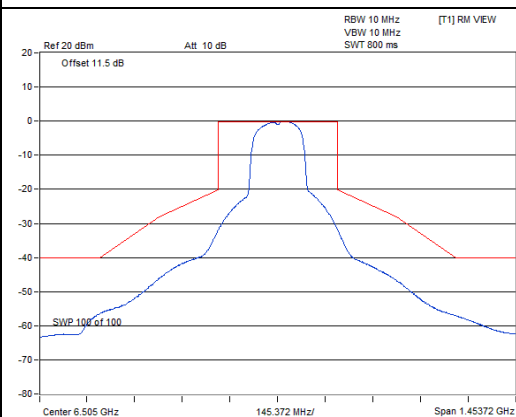
CH 47



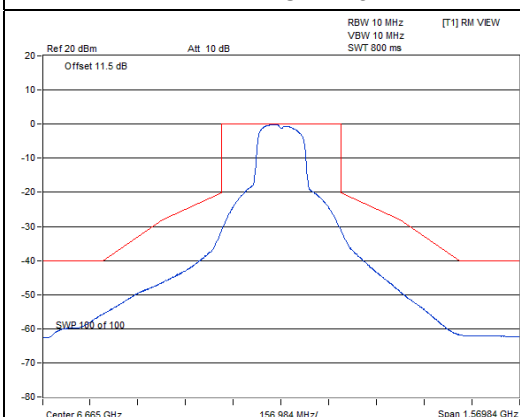
CH 79



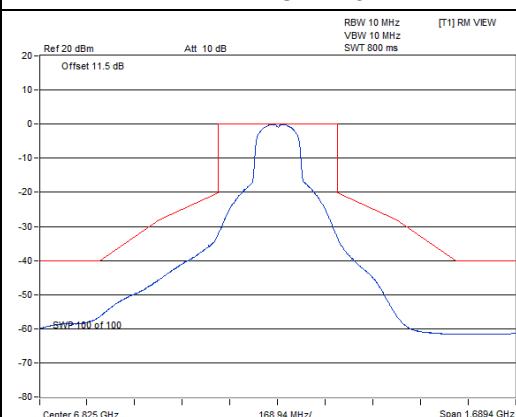
CH 111



CH 143

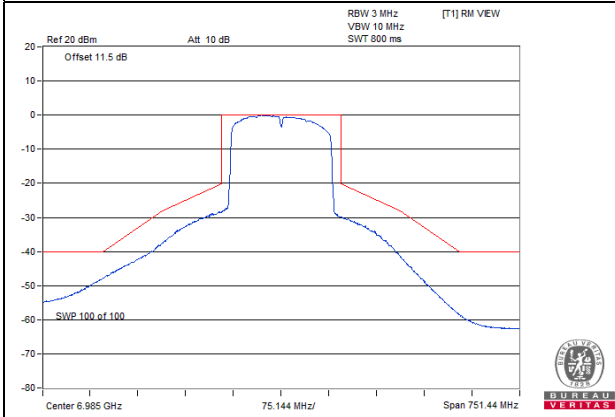


CH 175



Spectrum Plot

CH 207

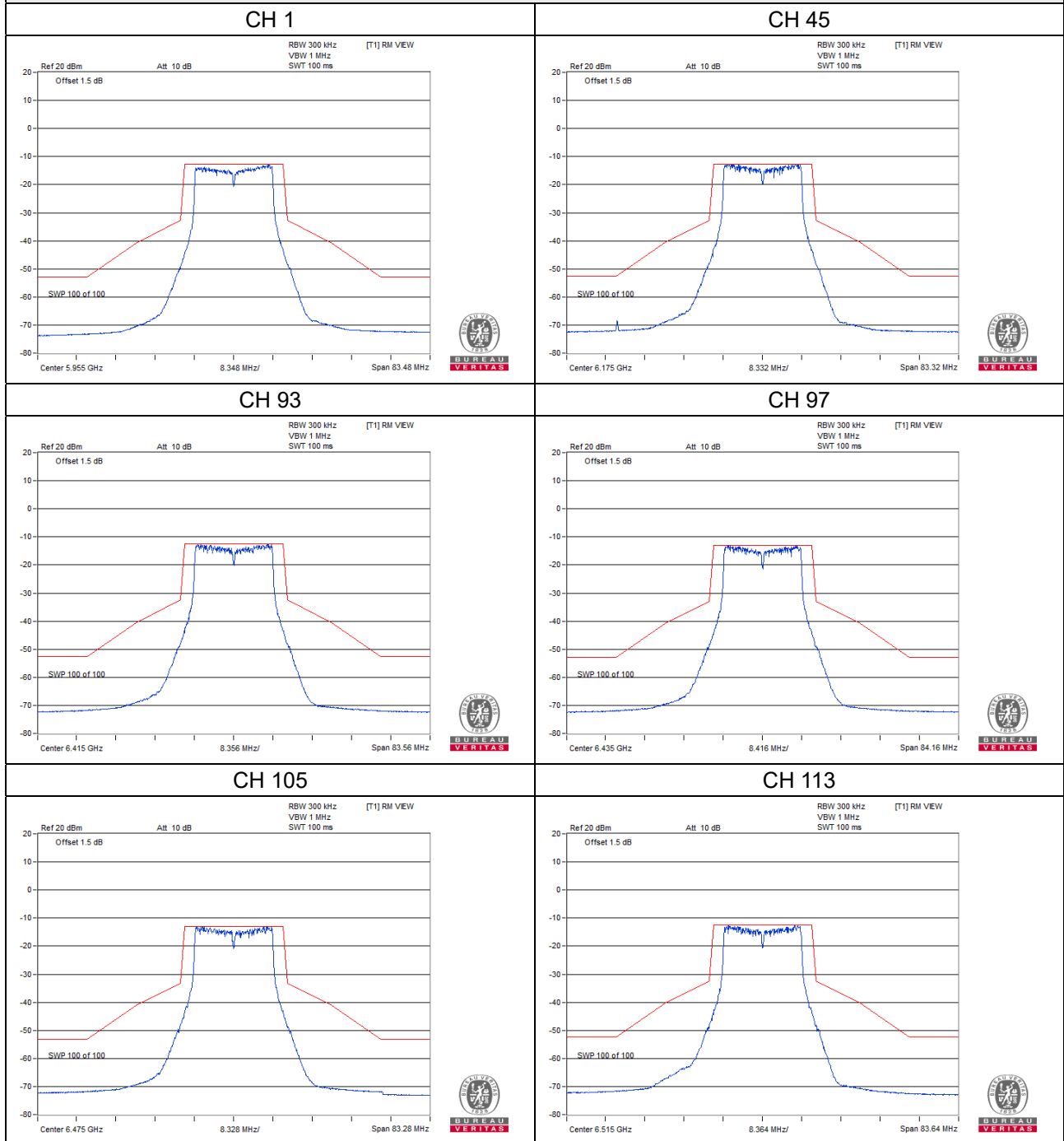


Test Mode C

6G traffic radio:

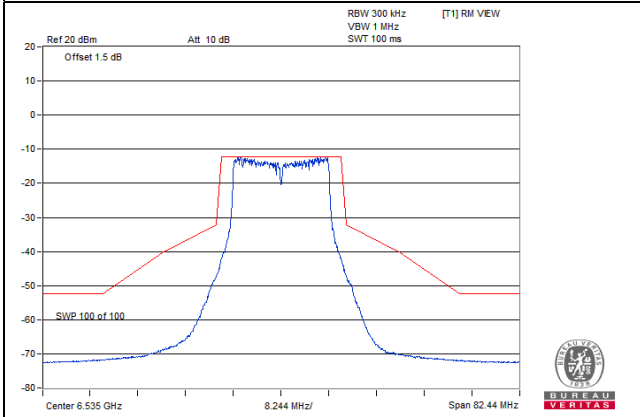
802.11a_Chain 0

Spectrum Plot

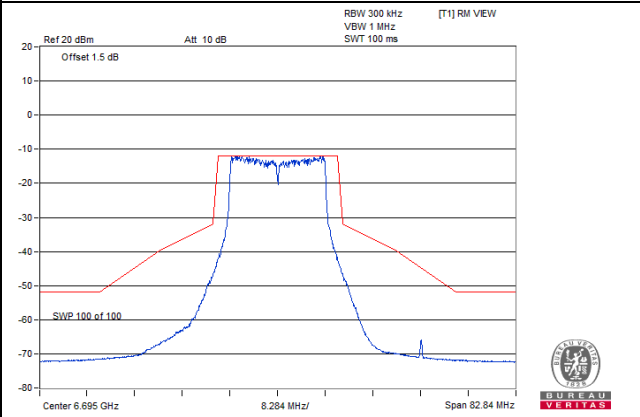


Spectrum Plot

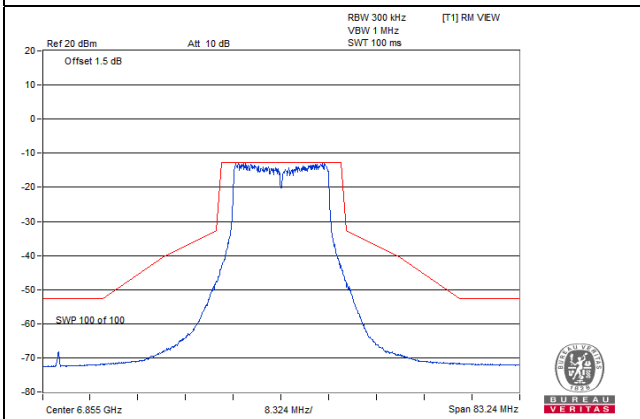
CH 117



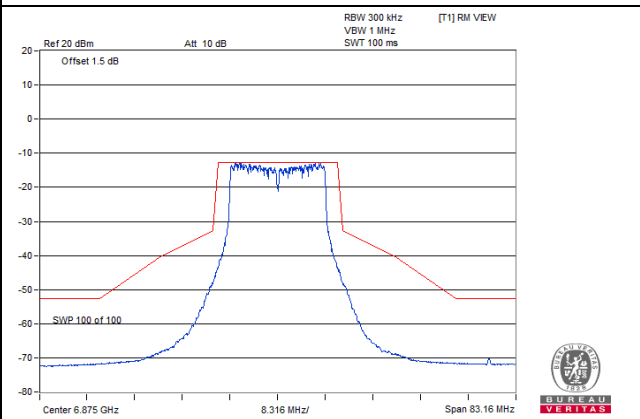
CH 149



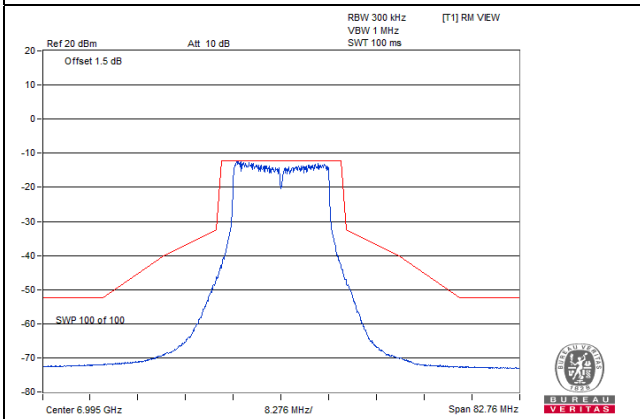
CH 181



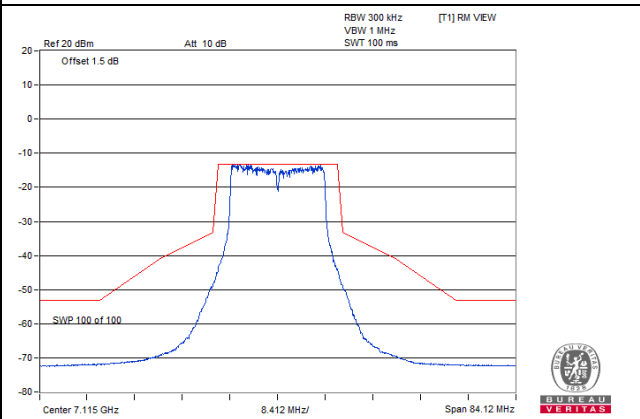
CH 185



CH 209

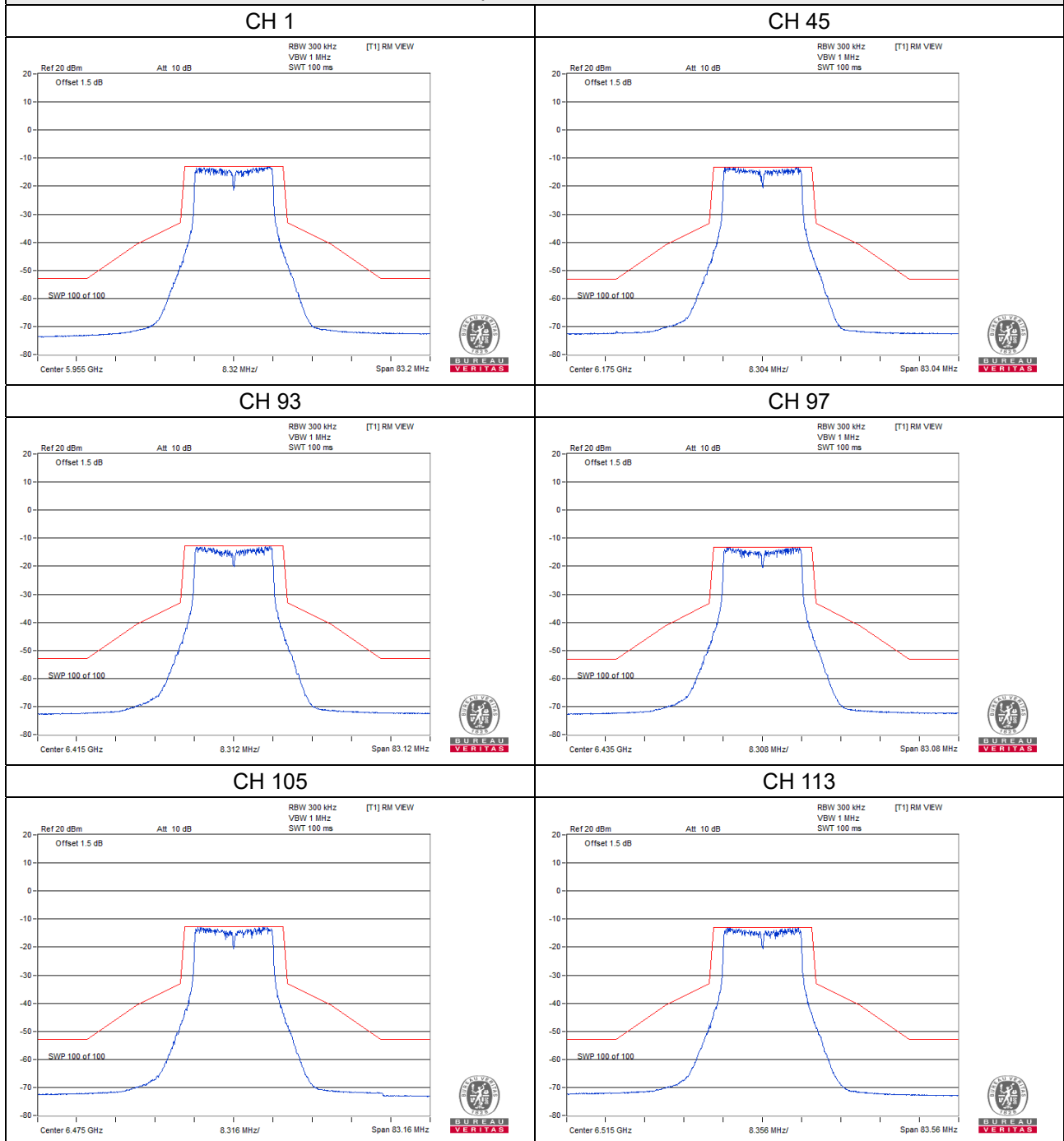


CH 233



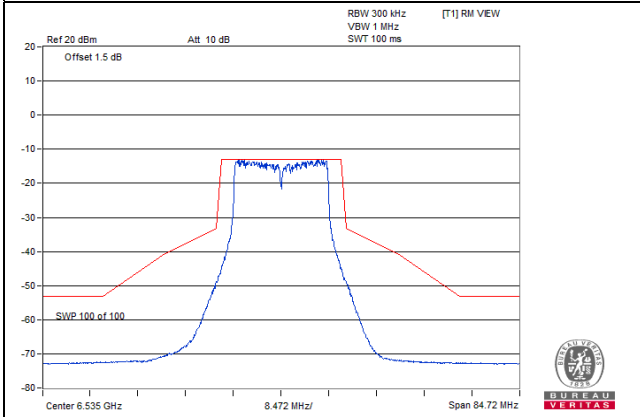
802.11a_Chain 1

Spectrum Plot

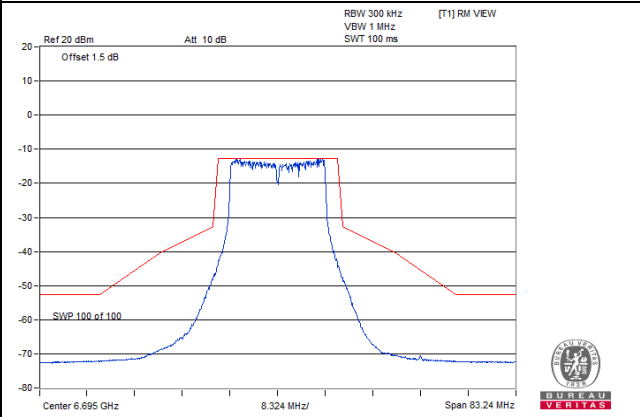


Spectrum Plot

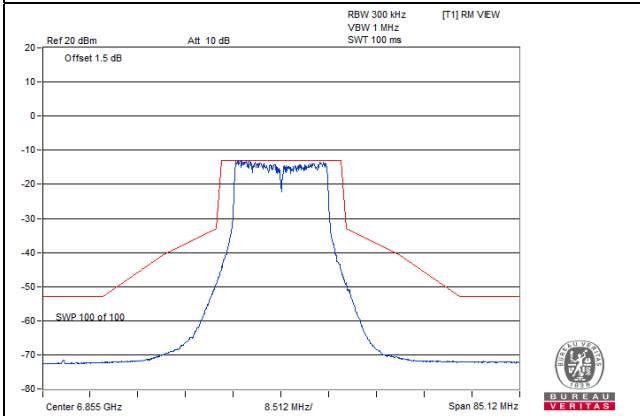
CH 117



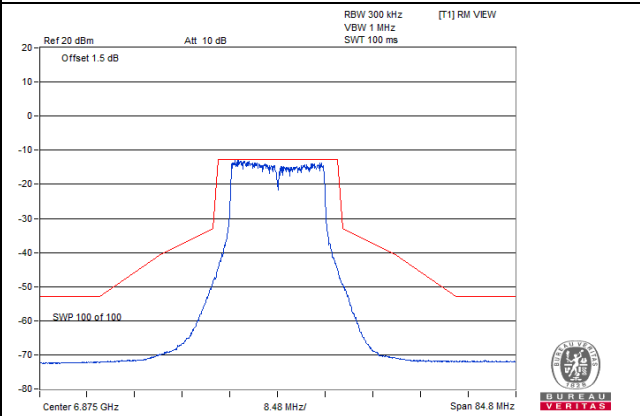
CH 149



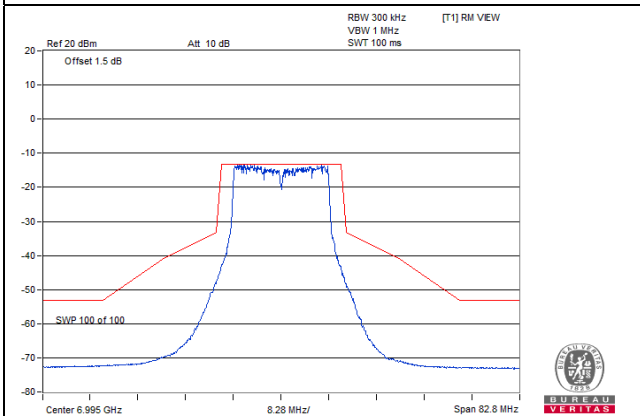
CH 181



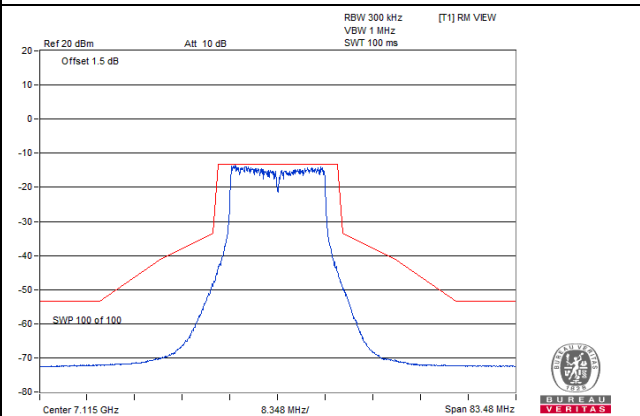
CH 185



CH 209

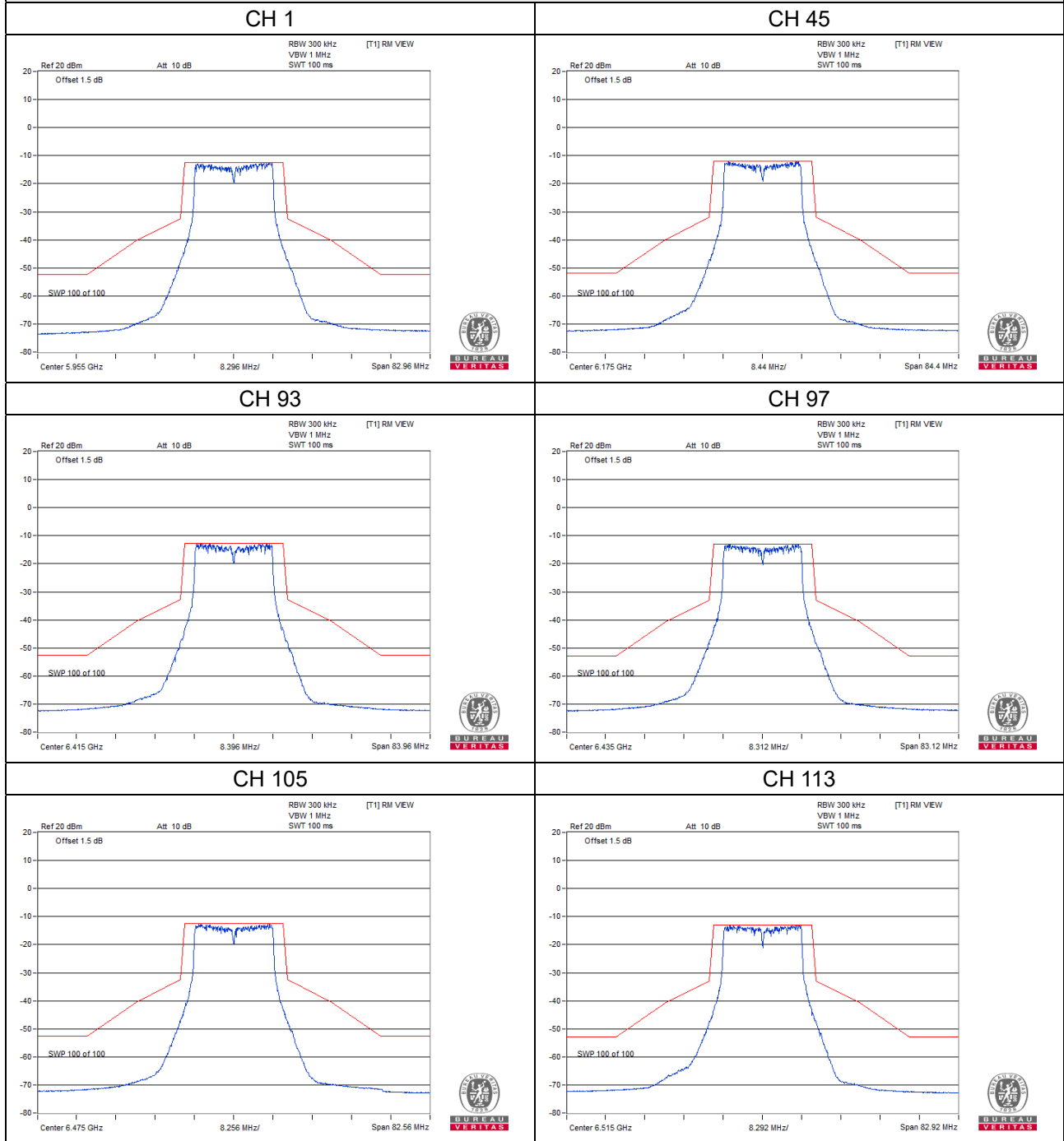


CH 233



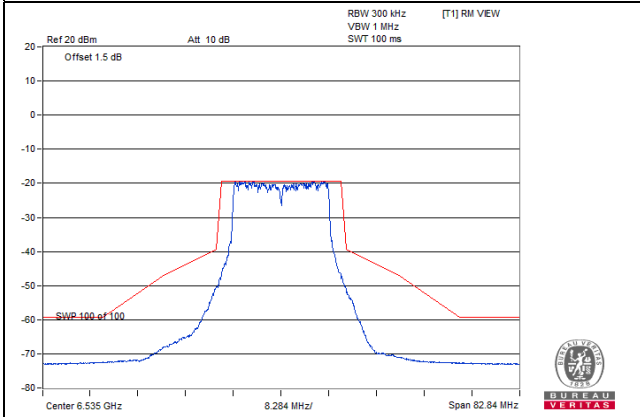
802.11a_Chain 2

Spectrum Plot

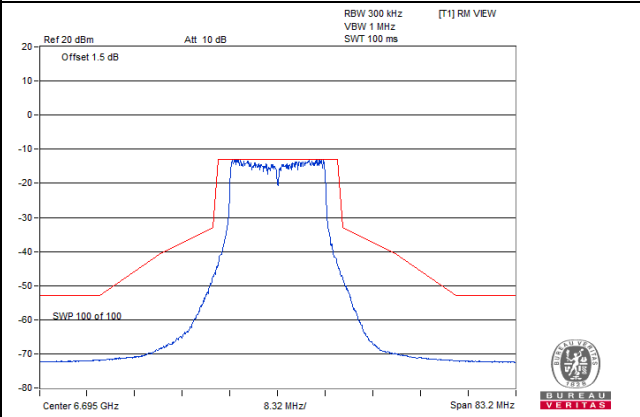


Spectrum Plot

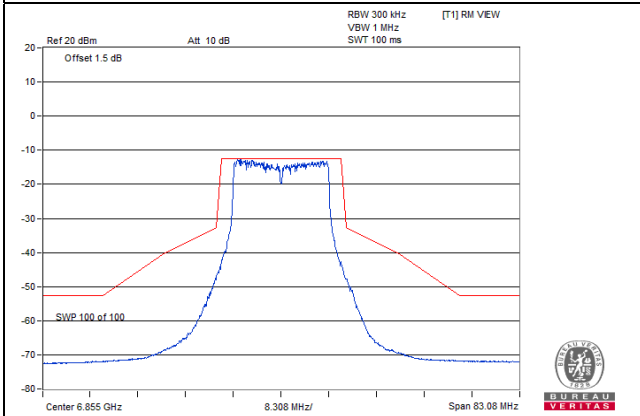
CH 117



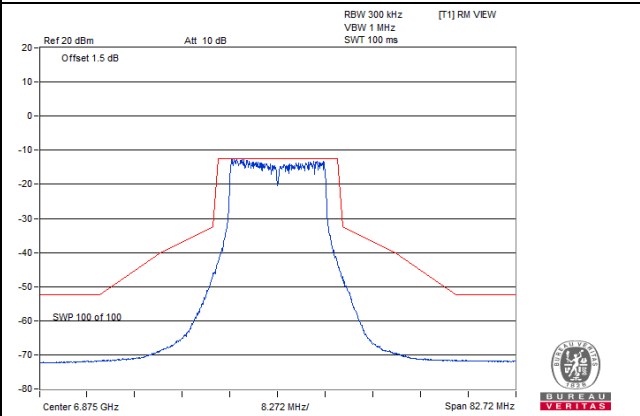
CH 149



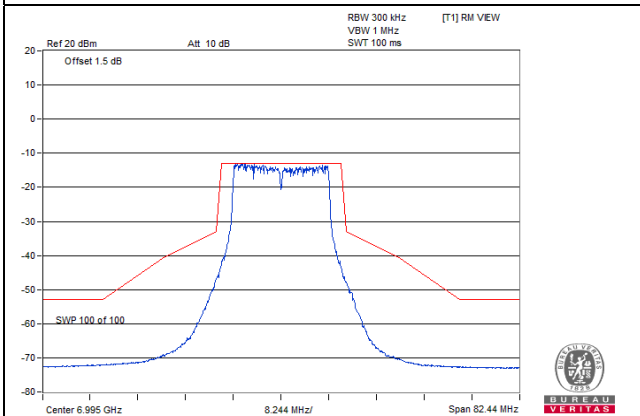
CH 181



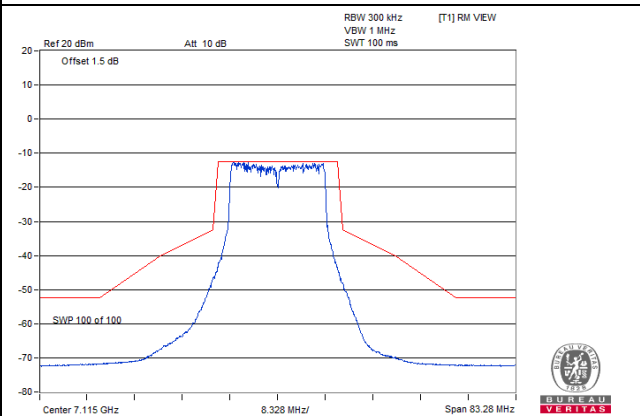
CH 185



CH 209

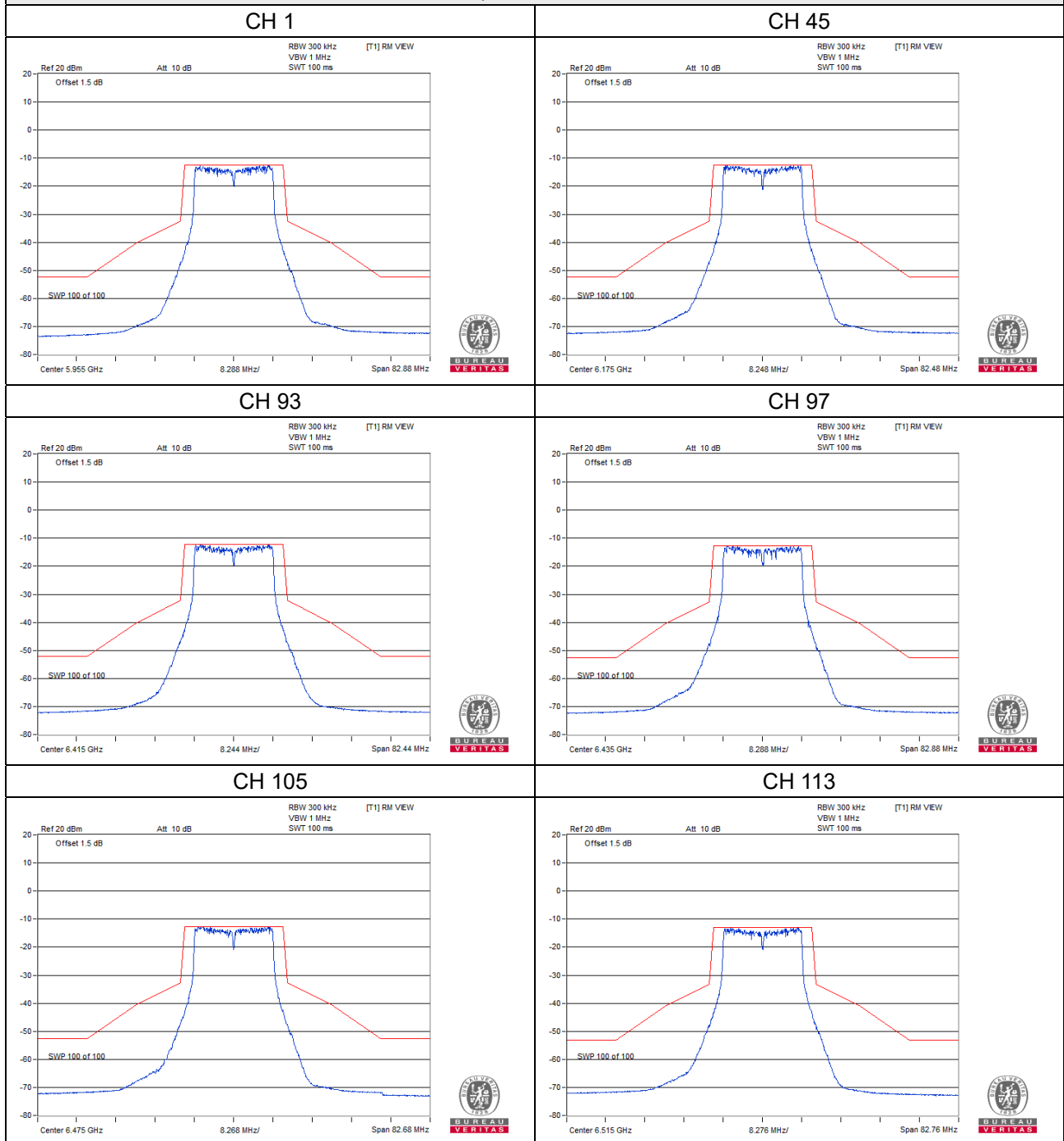


CH 233



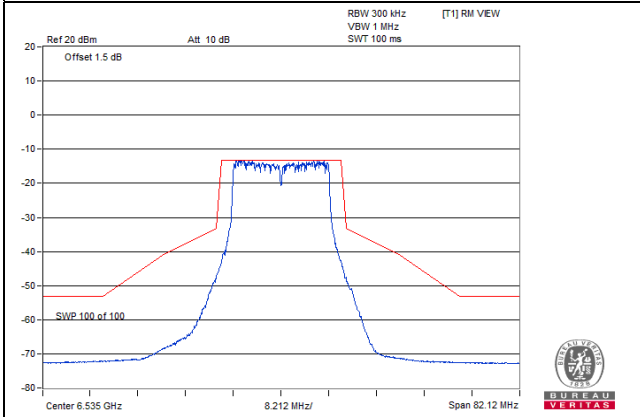
802.11a_Chain 3

Spectrum Plot

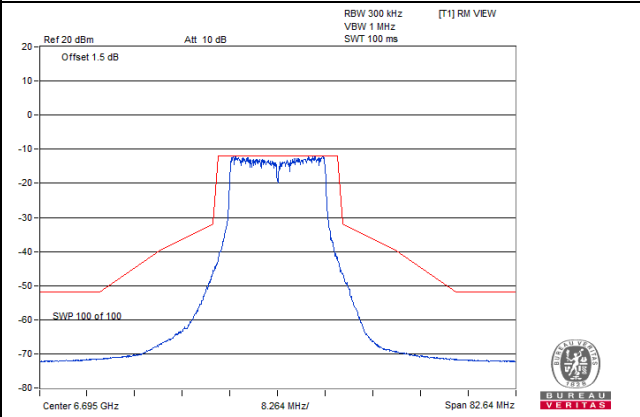


Spectrum Plot

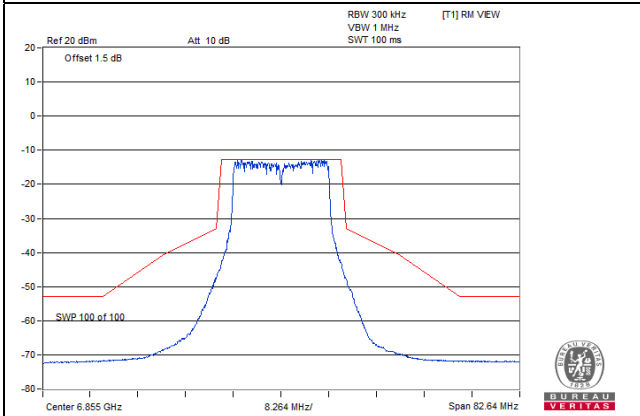
CH 117



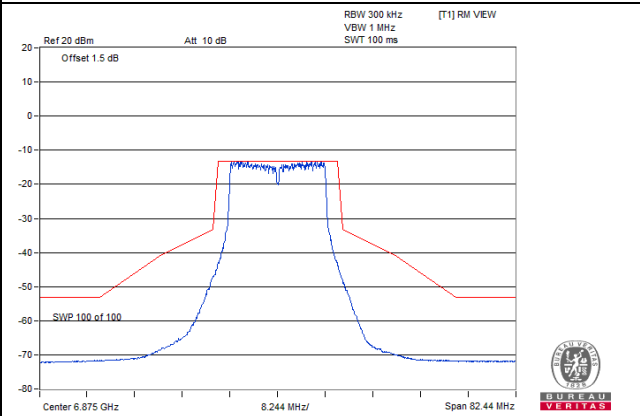
CH 149



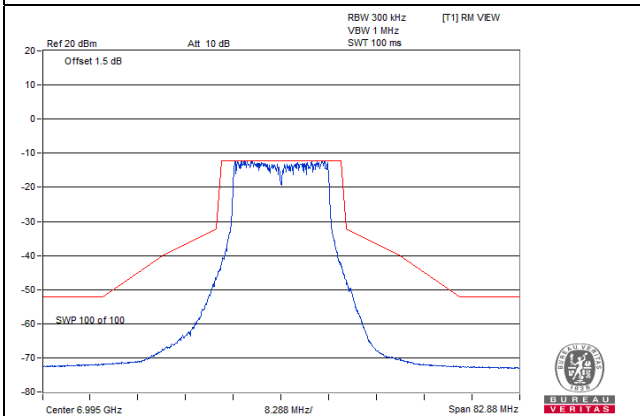
CH 181



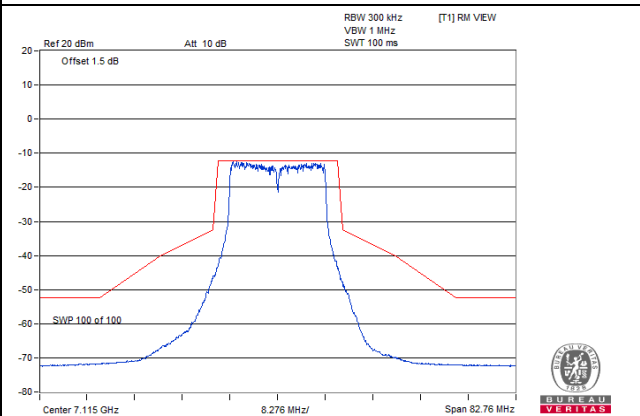
CH 185



CH 209



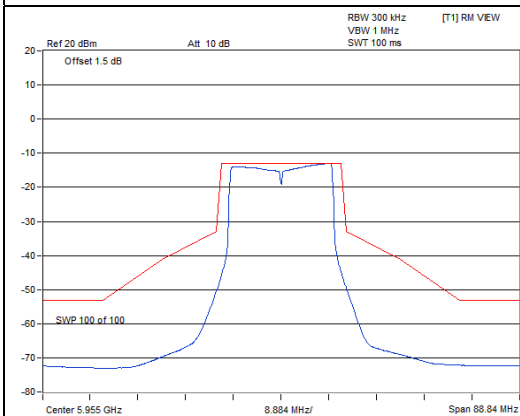
CH 233



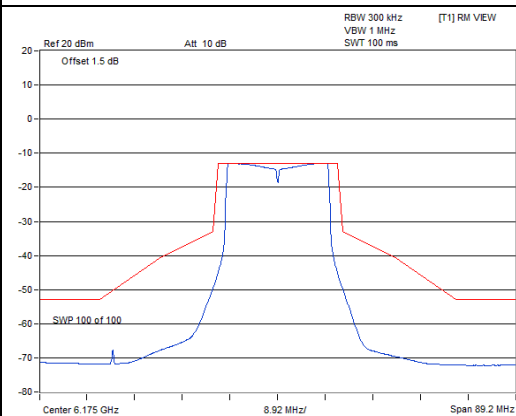
802.11ax (HE20)_Chain 0

Spectrum Plot

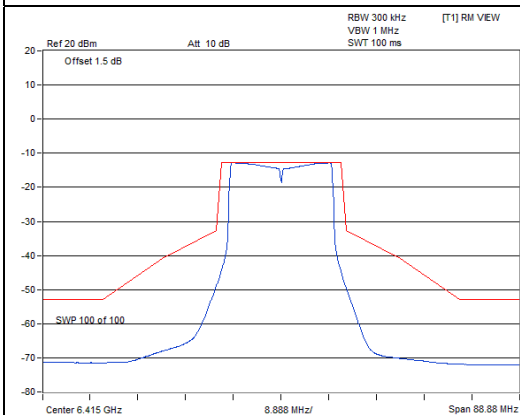
CH 1



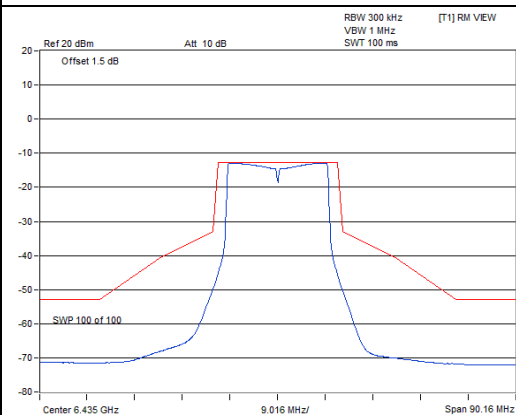
CH 45



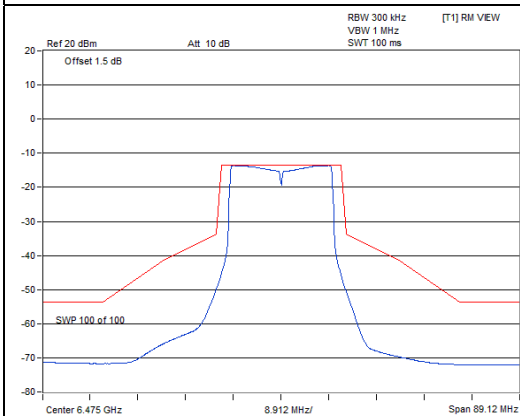
CH 93



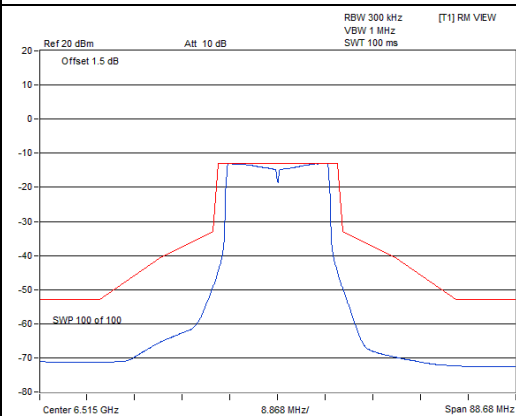
CH 97



CH 105

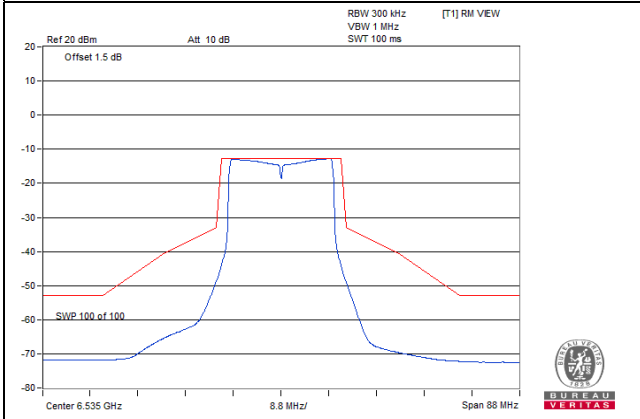


CH 113

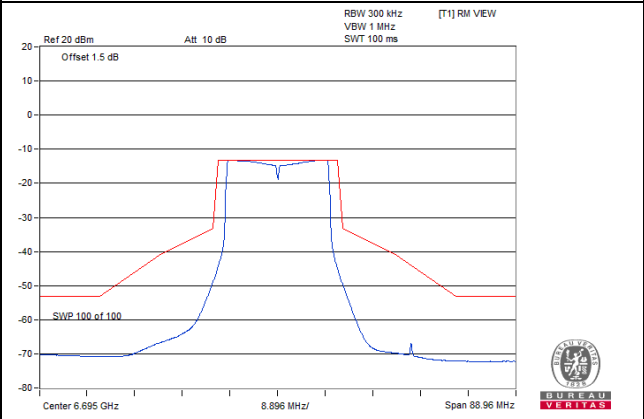


Spectrum Plot

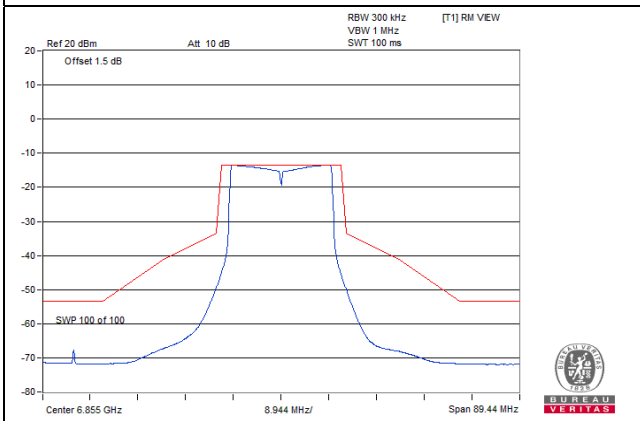
CH 117



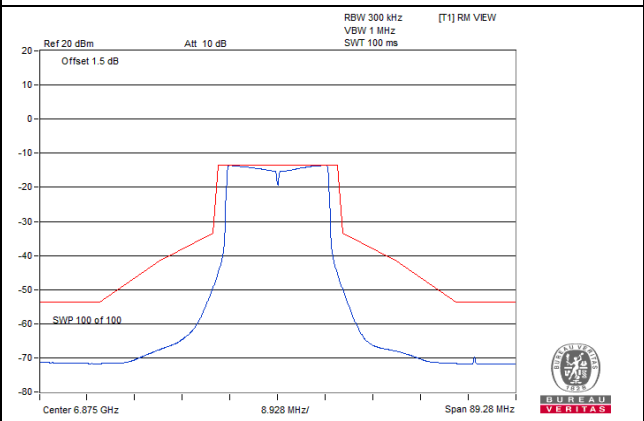
CH 149



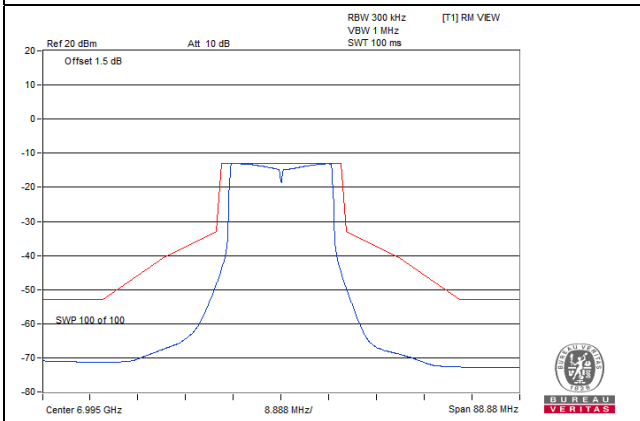
CH 181



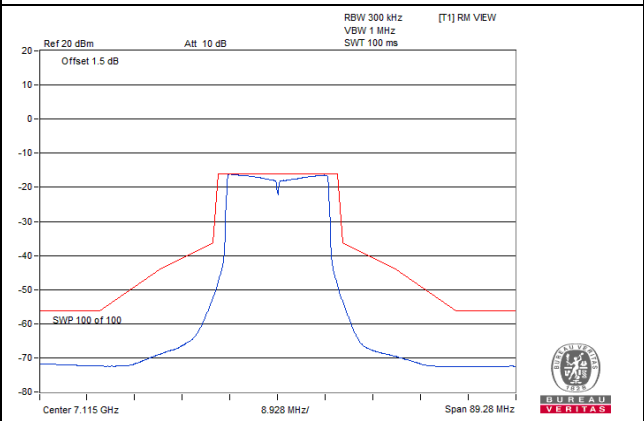
CH 185



CH 209

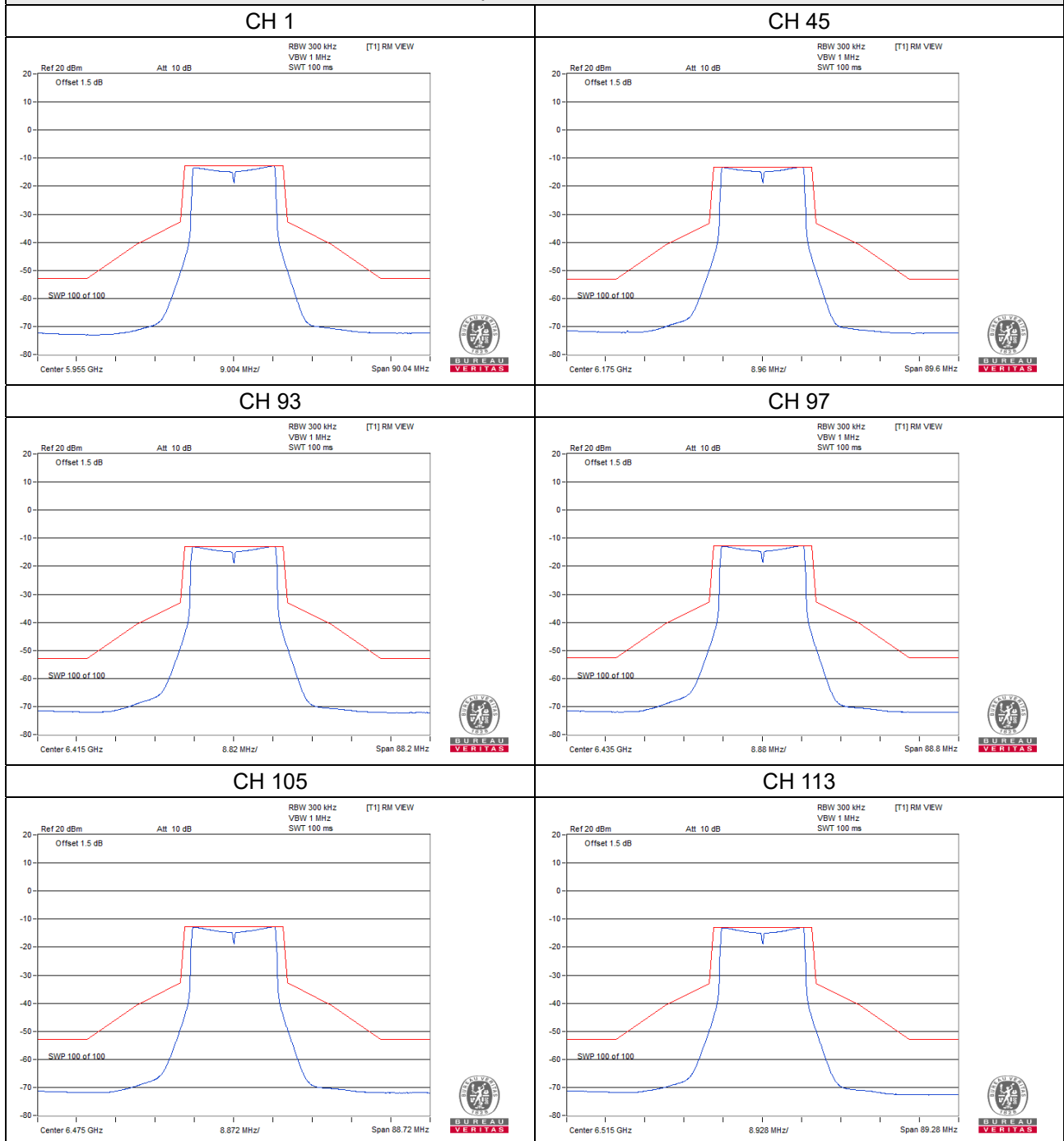


CH 233



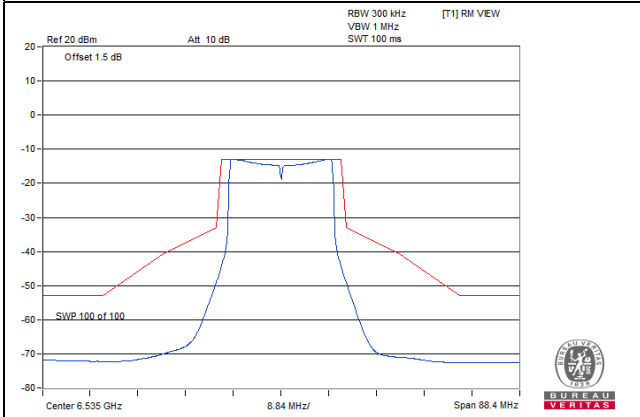
802.11ax (HE20)_Chain 1

Spectrum Plot

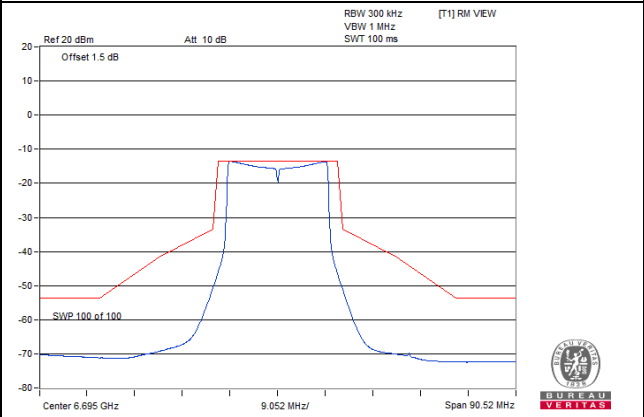


Spectrum Plot

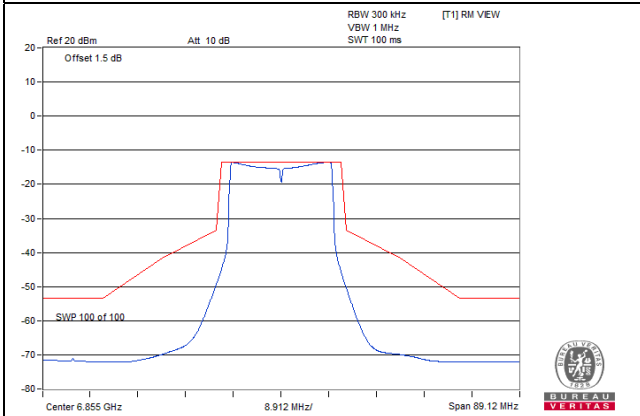
CH 117



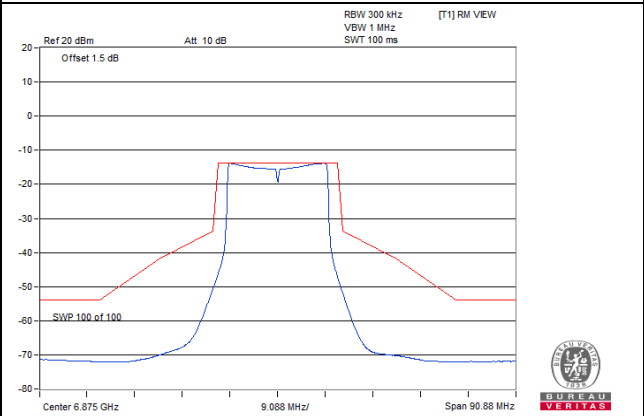
CH 149



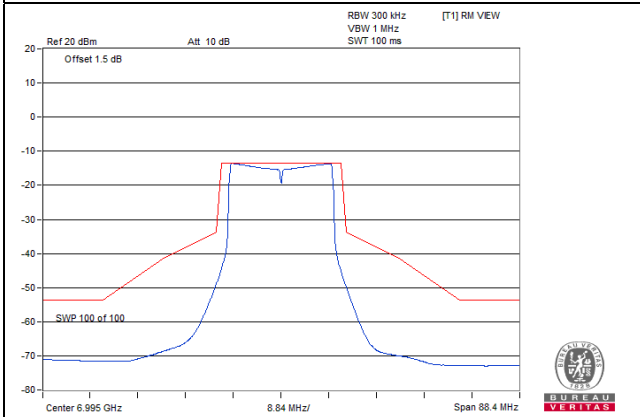
CH 181



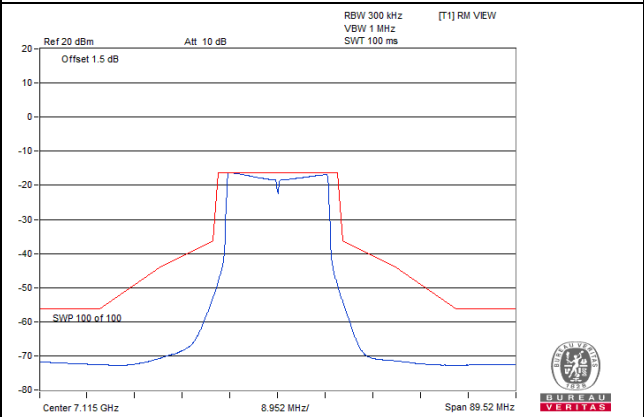
CH 185



CH 209

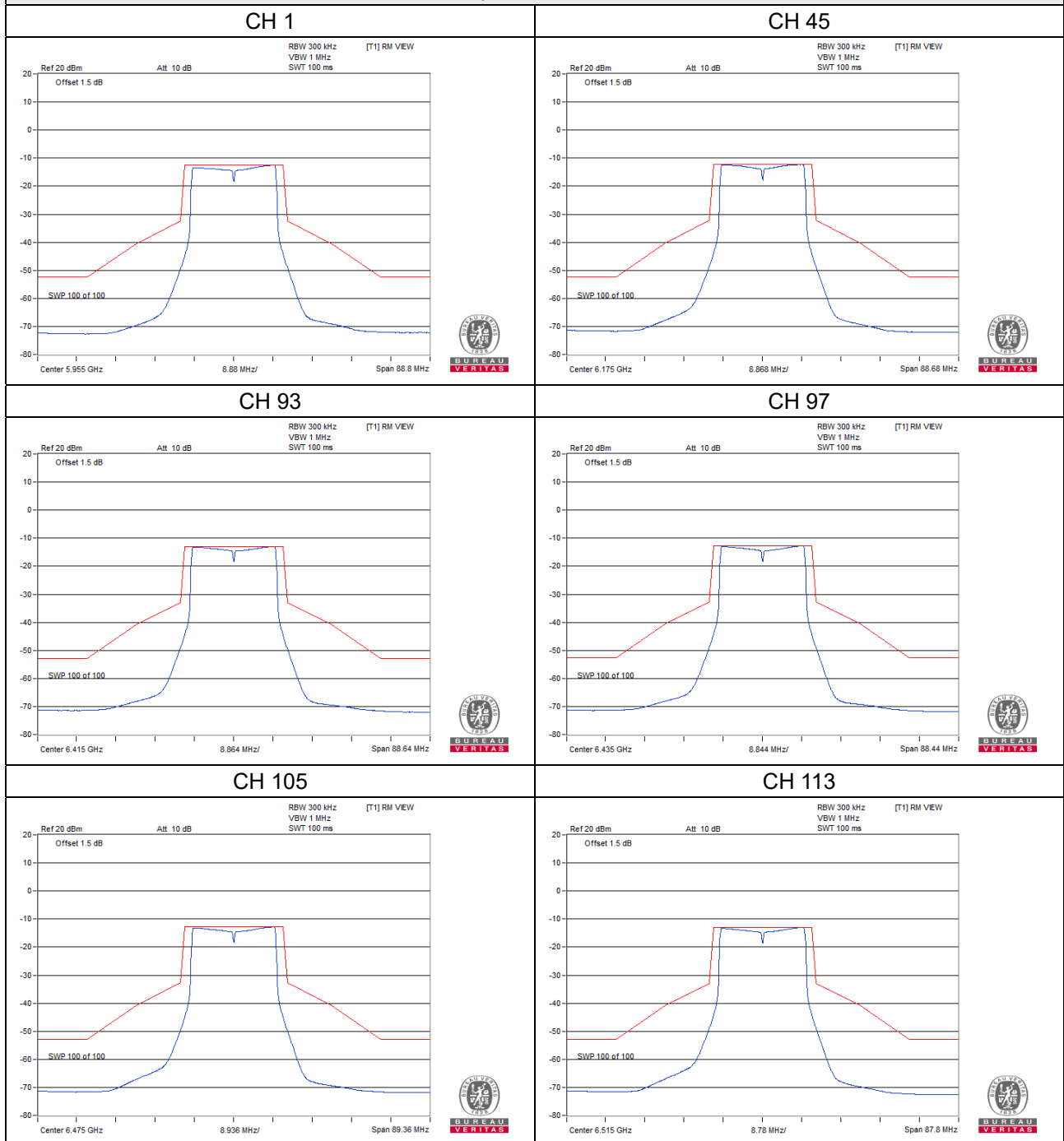


CH 233



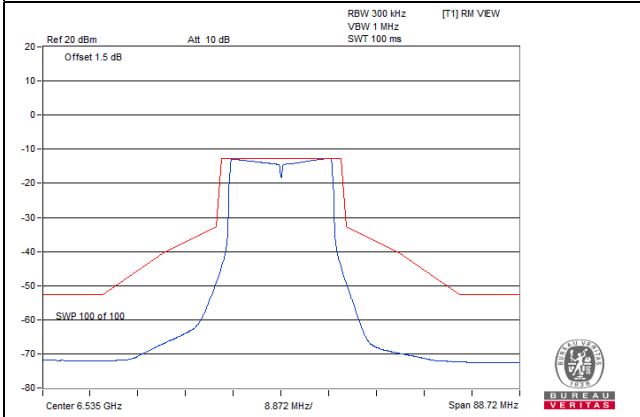
802.11ax (HE20)_Chain 2

Spectrum Plot

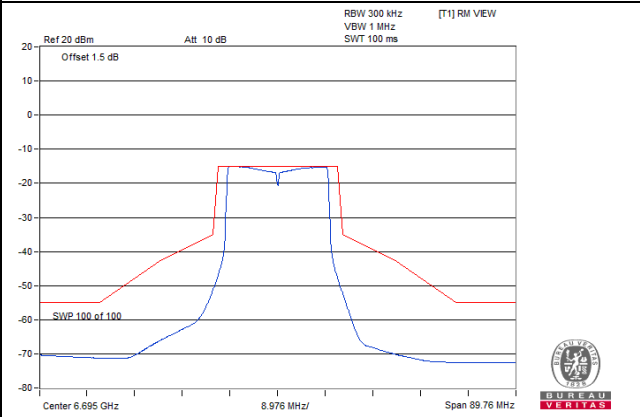


Spectrum Plot

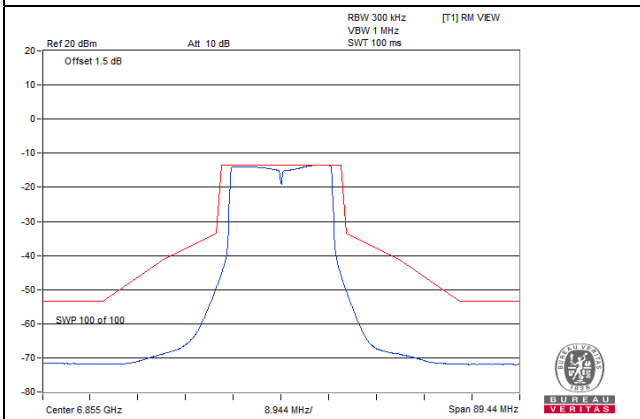
CH 117



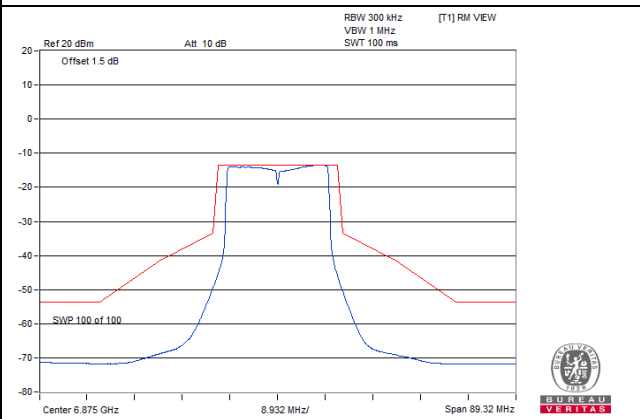
CH 149



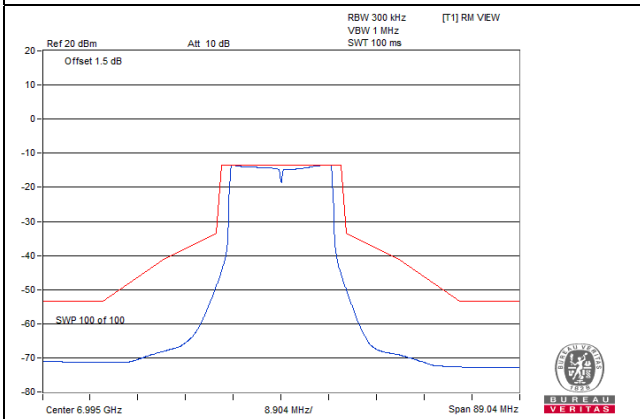
CH 181



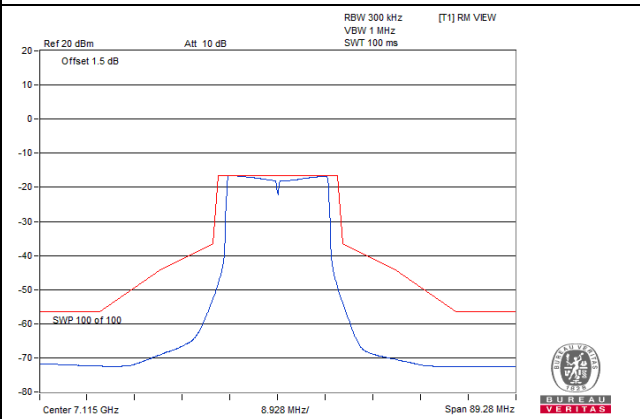
CH 185



CH 209

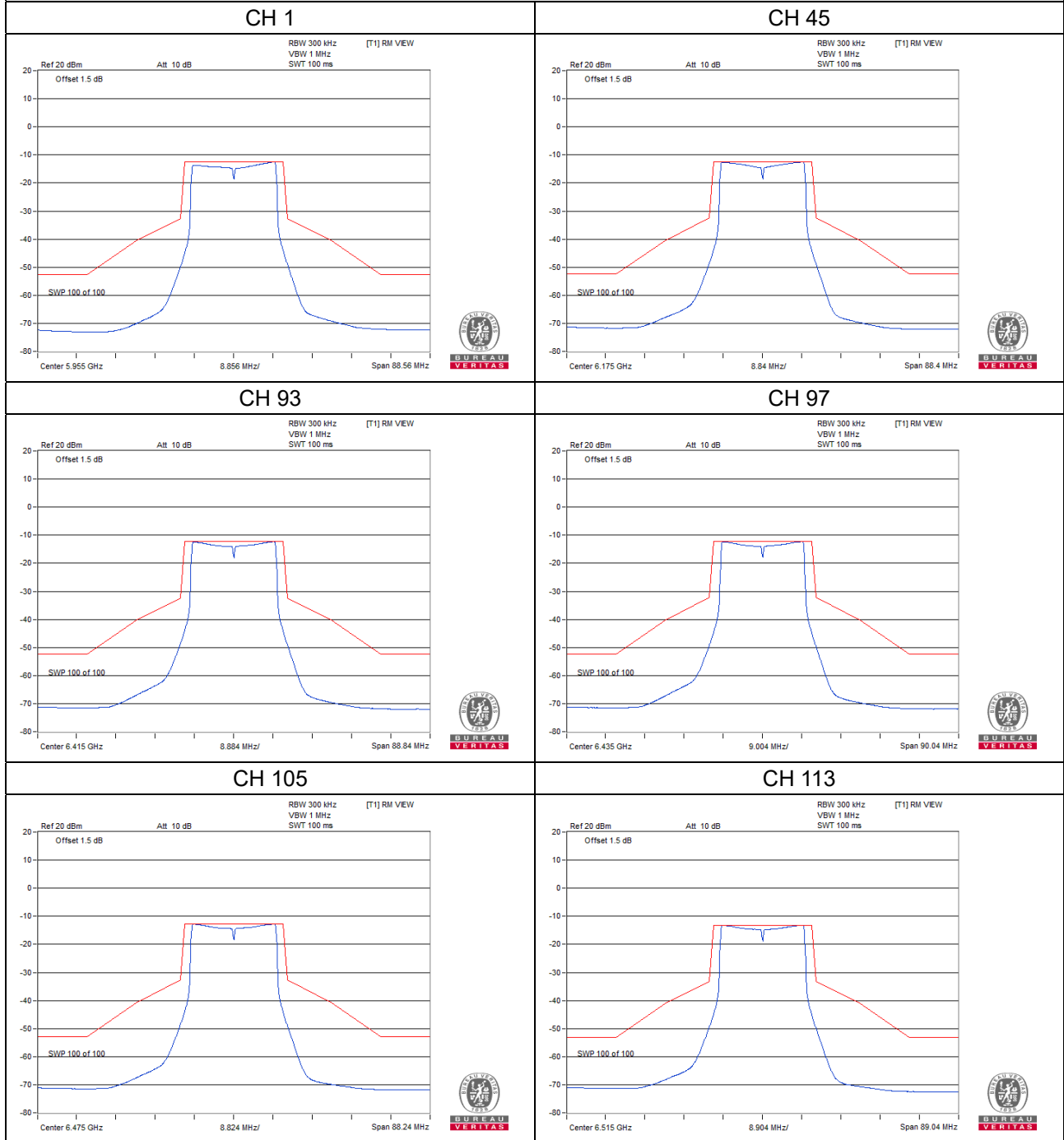


CH 233



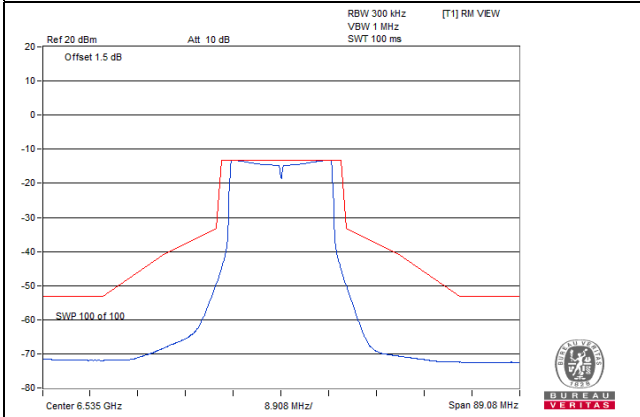
802.11ax (HE20)_Chain 3

Spectrum Plot

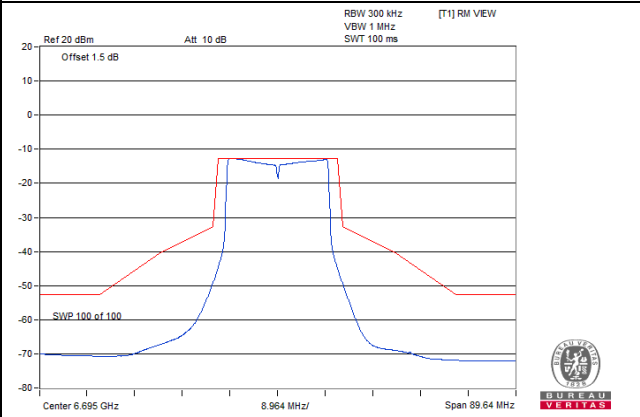


Spectrum Plot

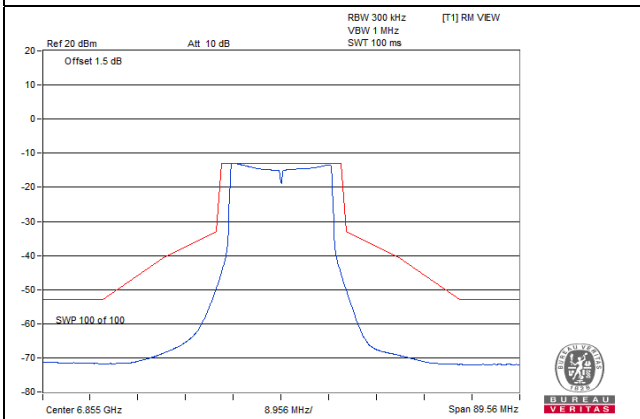
CH 117



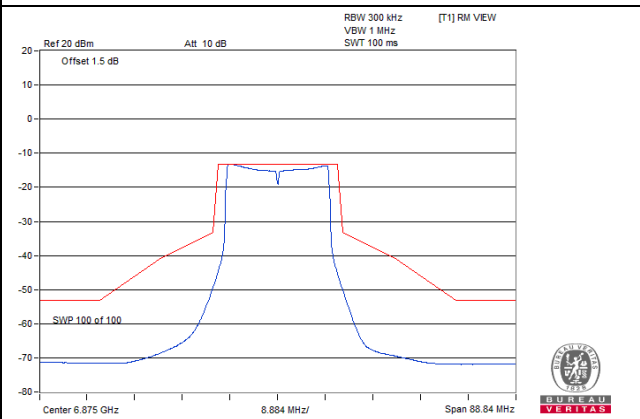
CH 149



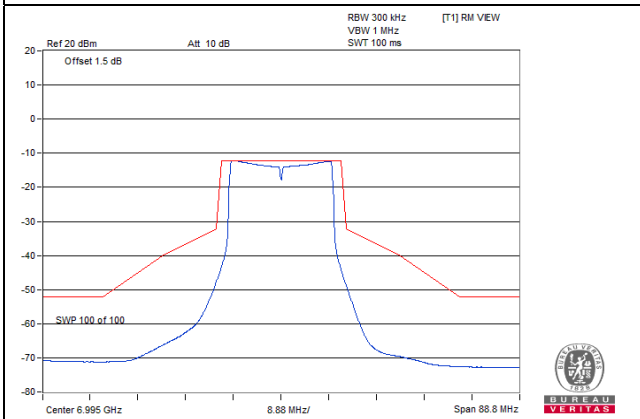
CH 181



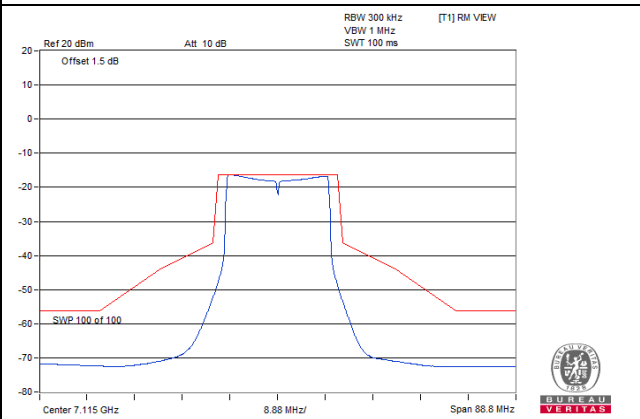
CH 185



CH 209



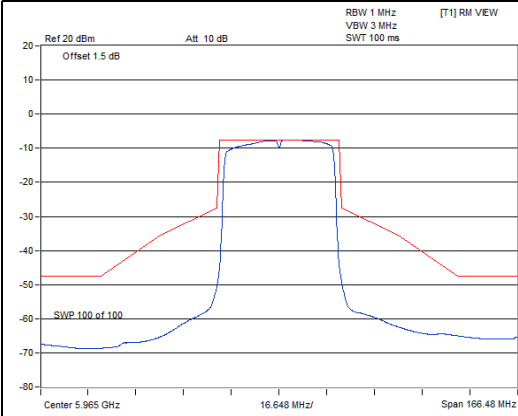
CH 233



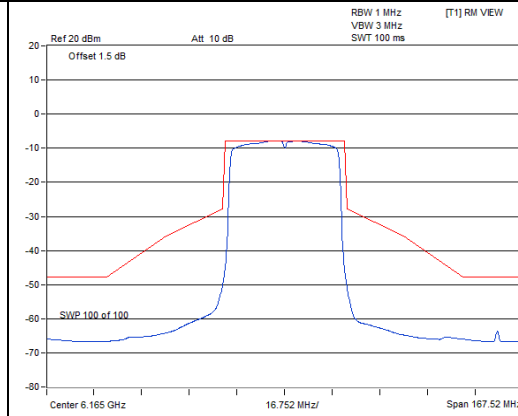
802.11ax (HE40)_Chain 0

Spectrum Plot

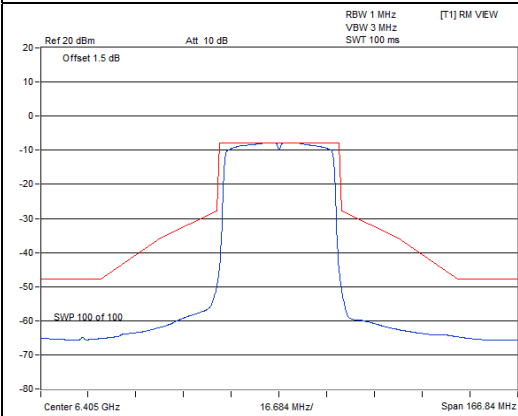
CH 3



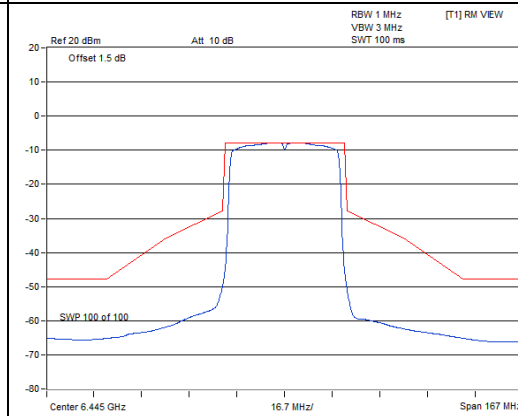
CH 43



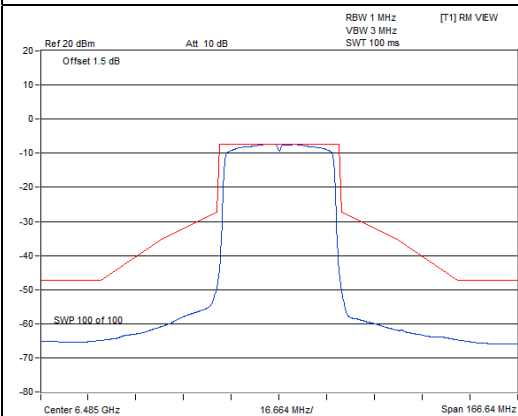
CH 91



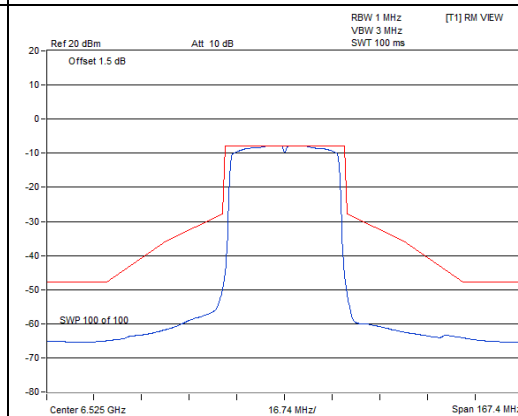
CH 99



CH 107

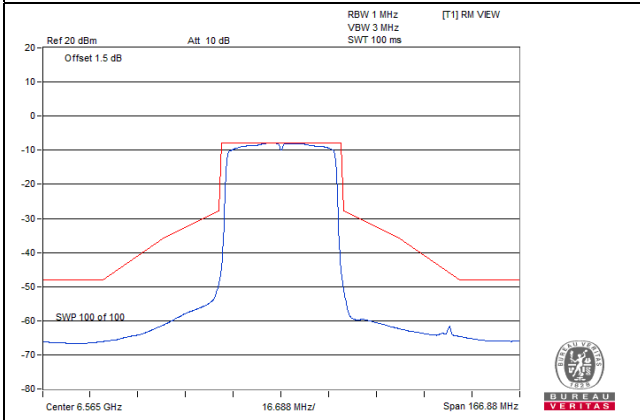


CH 115

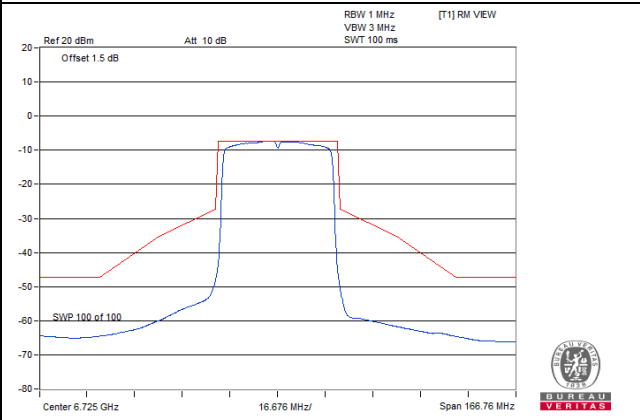


Spectrum Plot

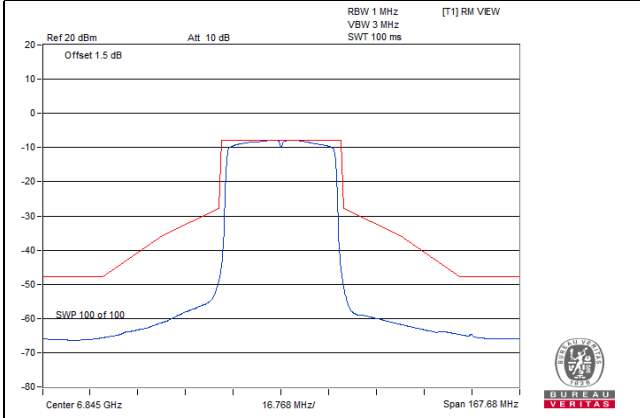
CH 123



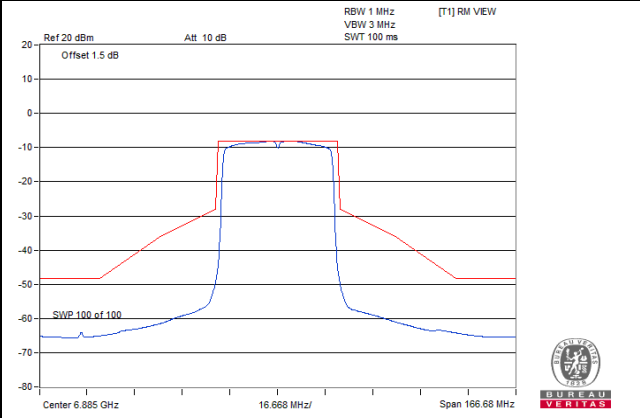
CH 155



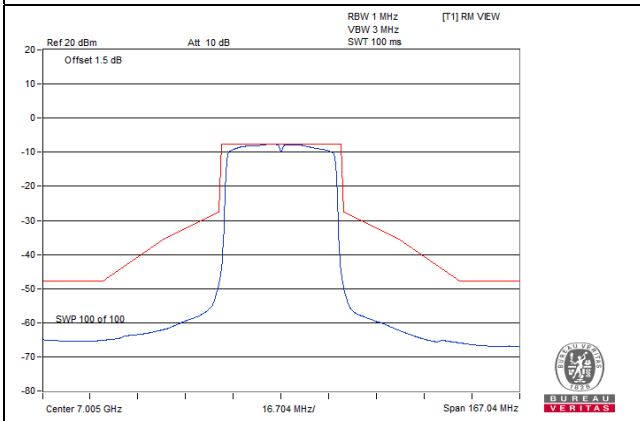
CH 179



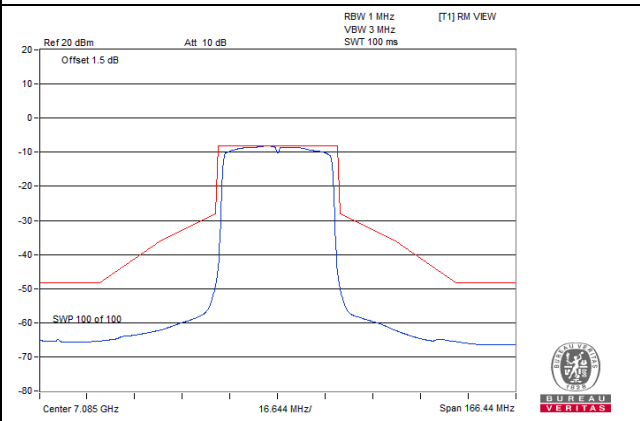
CH 187



CH 211



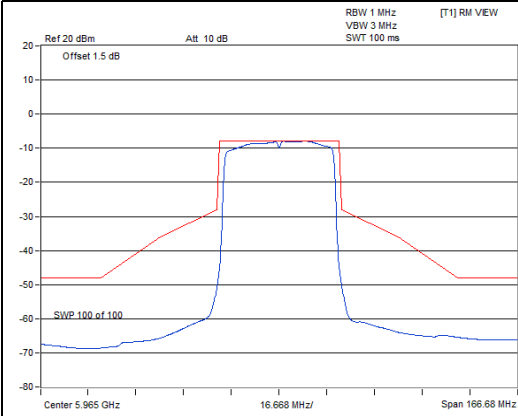
CH 227



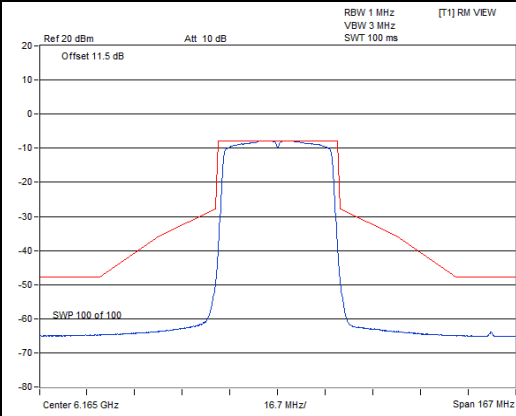
802.11ax (HE40)_Chain 1

Spectrum Plot

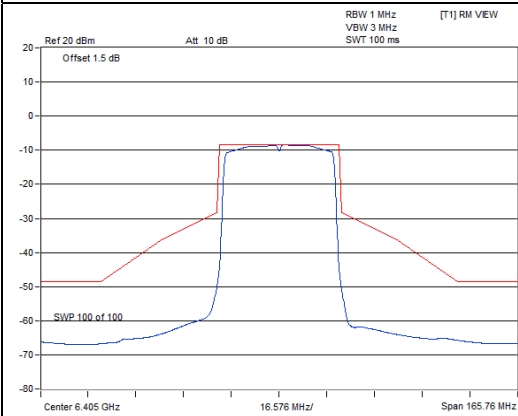
CH 3



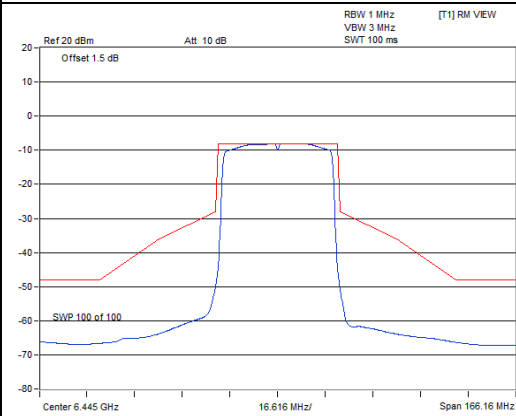
CH 43



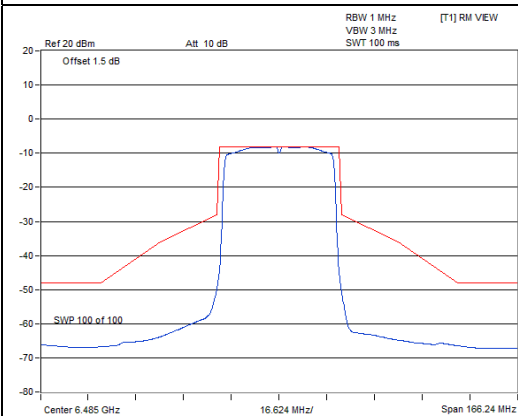
CH 91



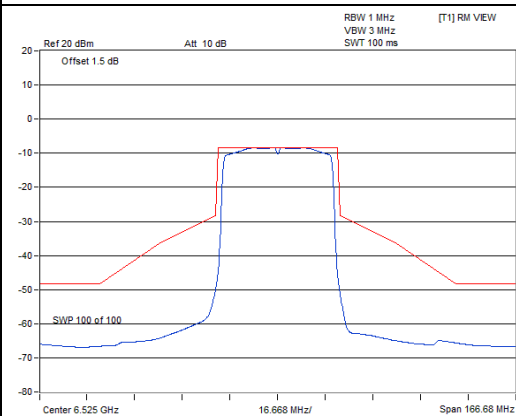
CH 99



CH 107

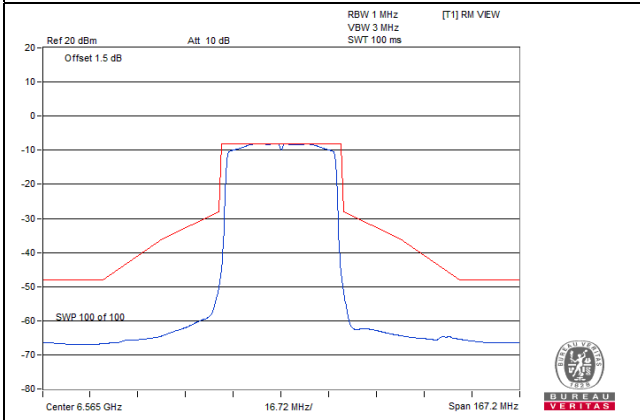


CH 115

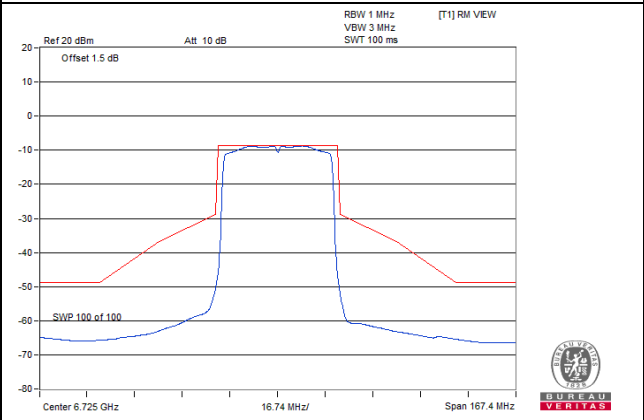


Spectrum Plot

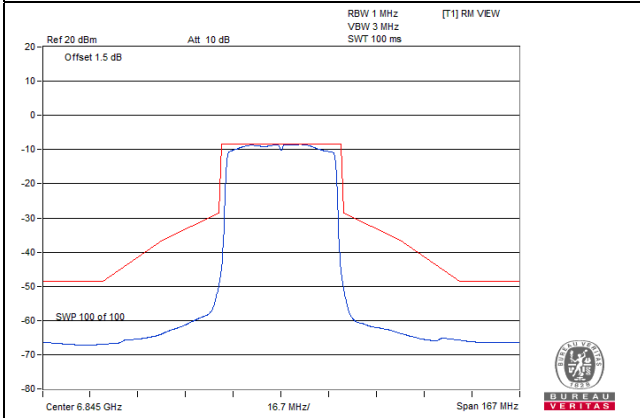
CH 123



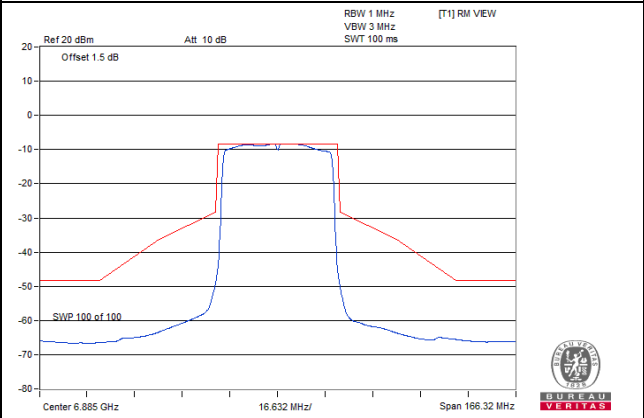
CH 155



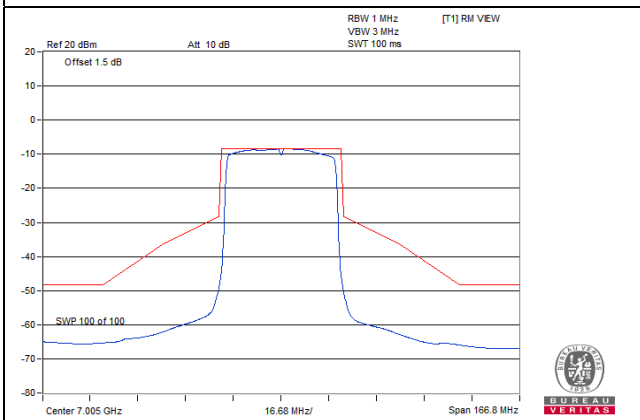
CH 179



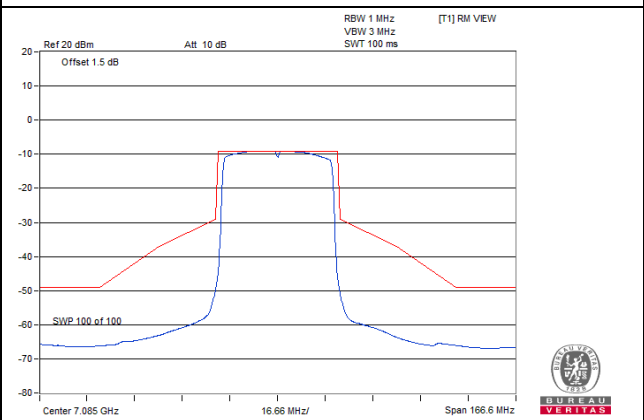
CH 187



CH 211



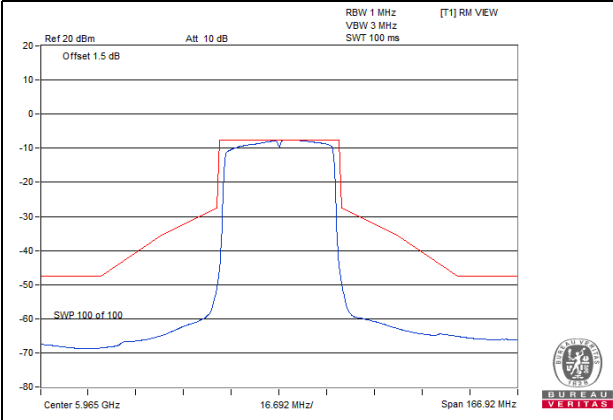
CH 227



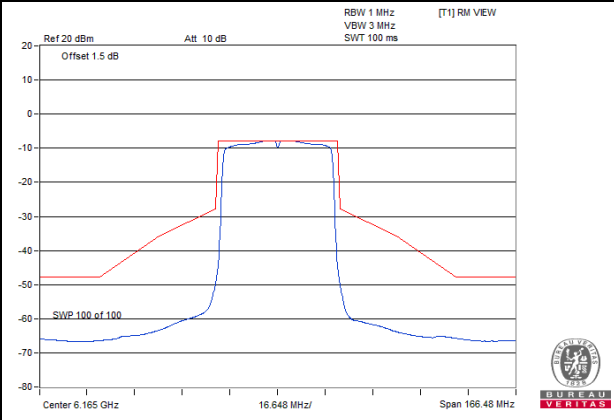
802.11ax (HE40)_Chain 2

Spectrum Plot

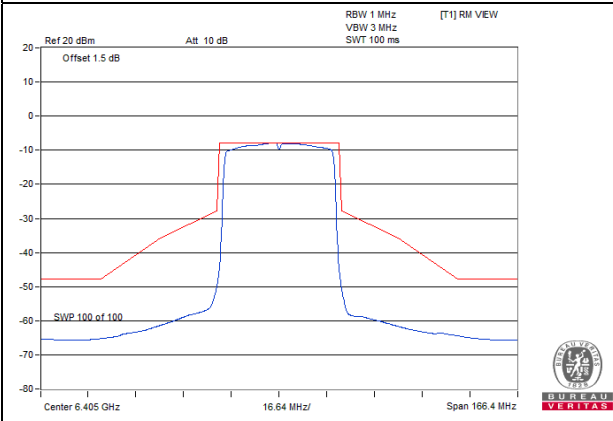
CH 3



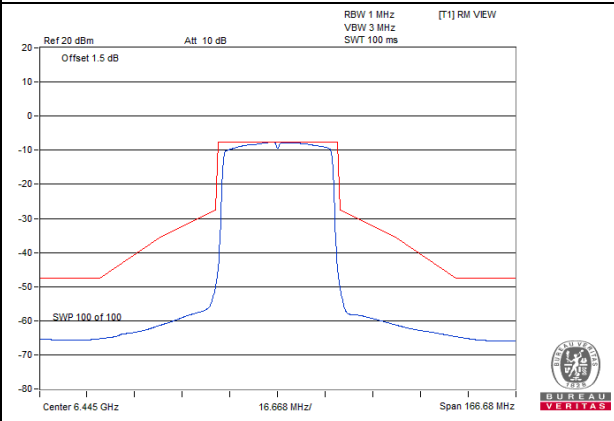
CH 43



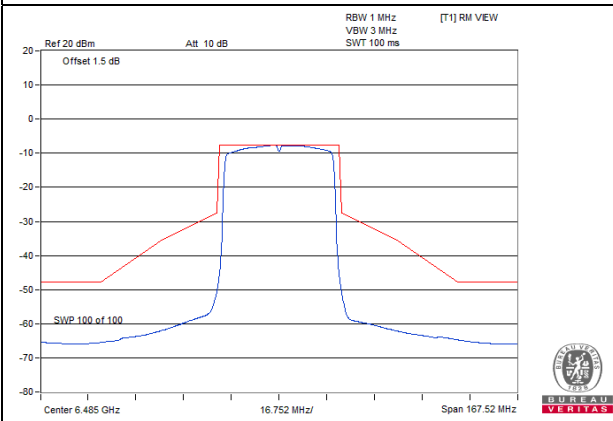
CH 91



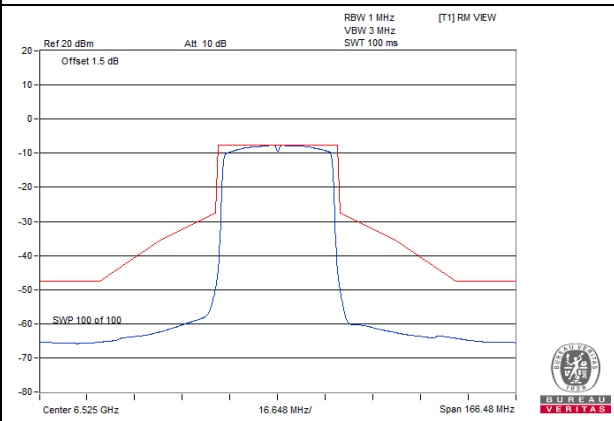
CH 99



CH 107

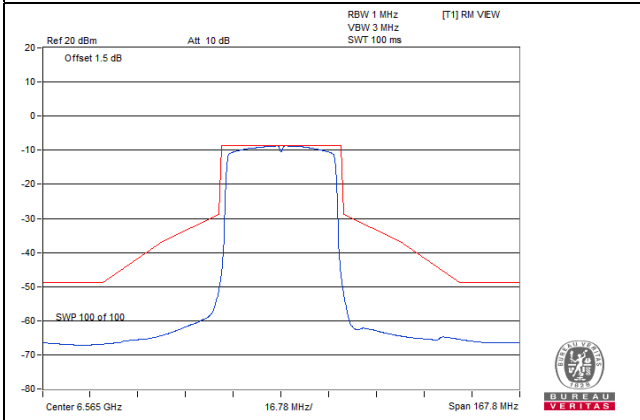


CH 115

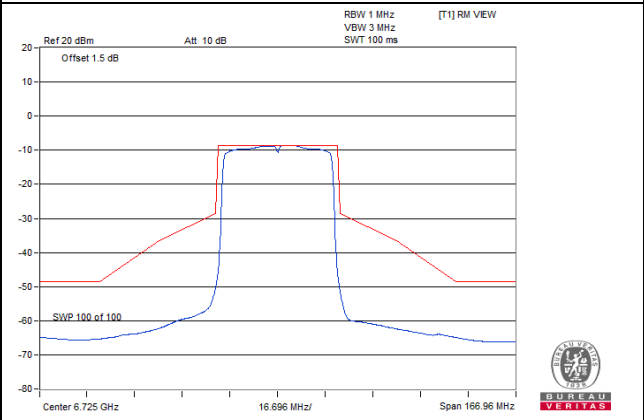


Spectrum Plot

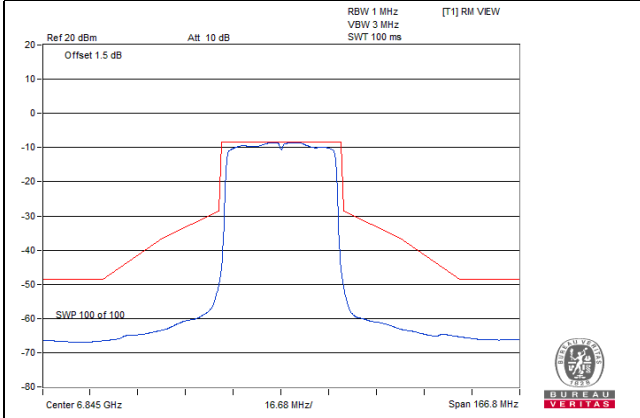
CH 123



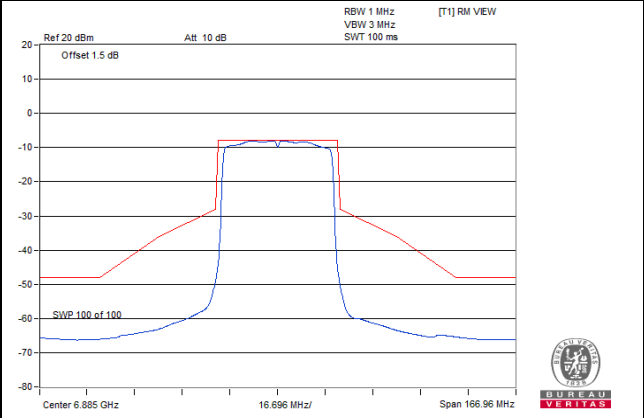
CH 155



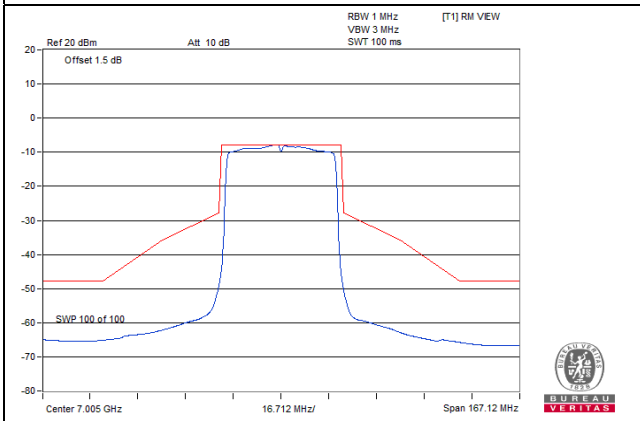
CH 179



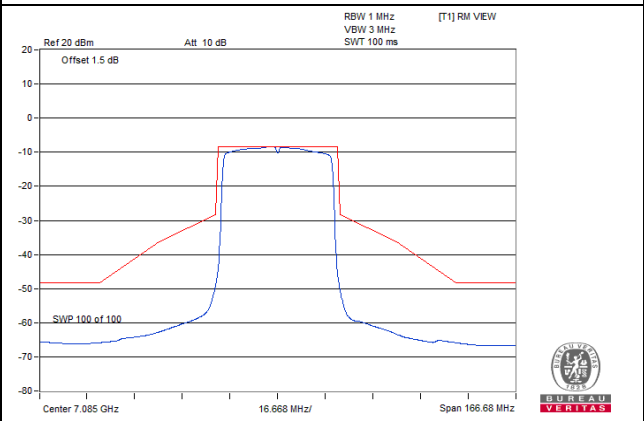
CH 187



CH 211



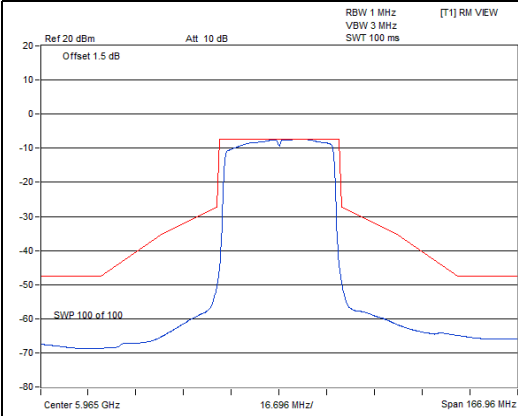
CH 227



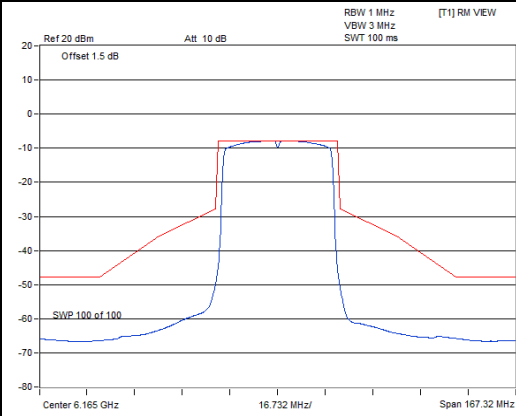
802.11ax (HE40)_Chain 3

Spectrum Plot

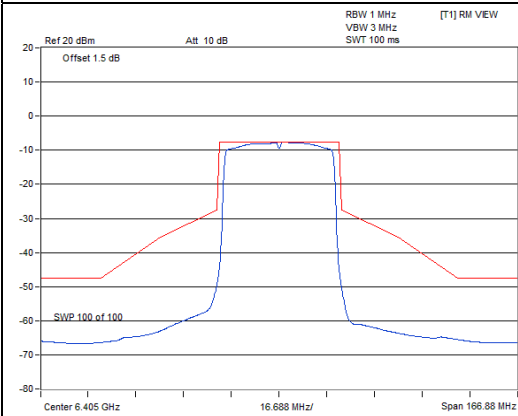
CH 3



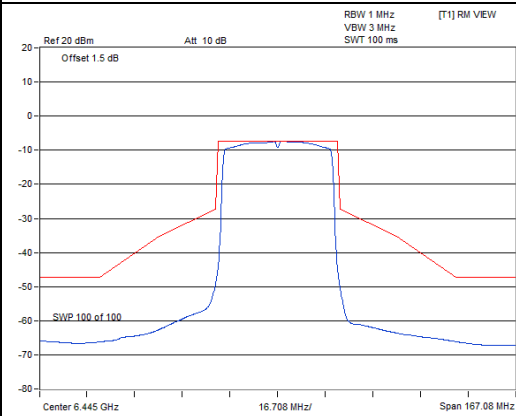
CH 43



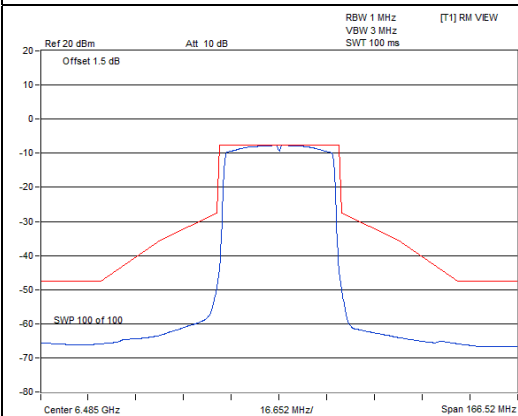
CH 91



CH 99



CH 107



CH 115

