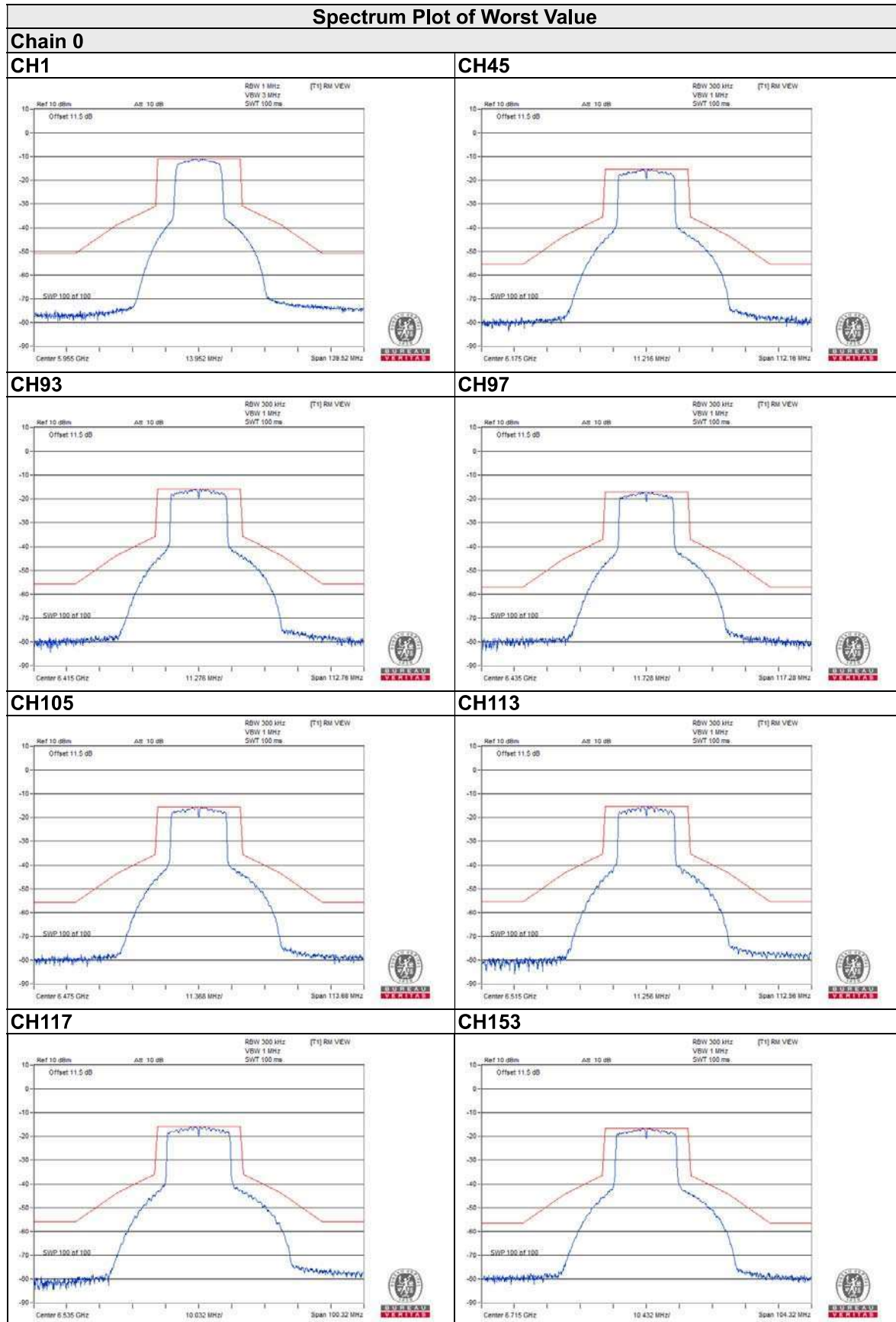


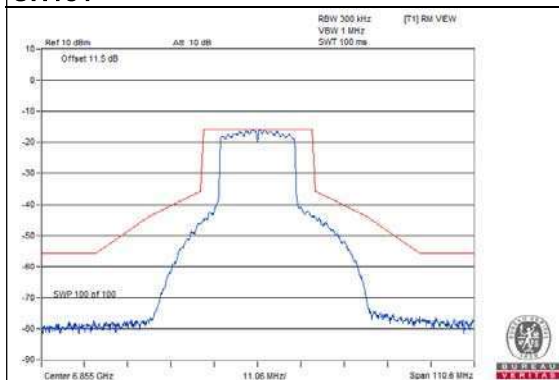
802.11ax (HE20)



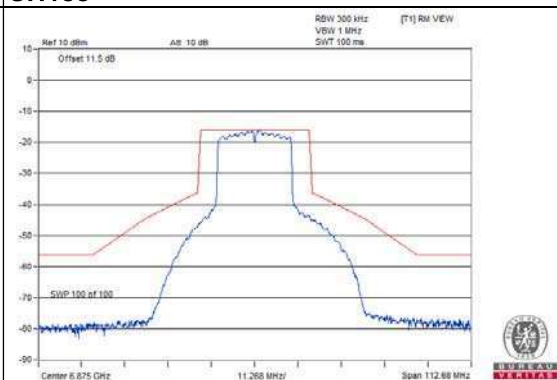
Spectrum Plot of Worst Value

Chain 0

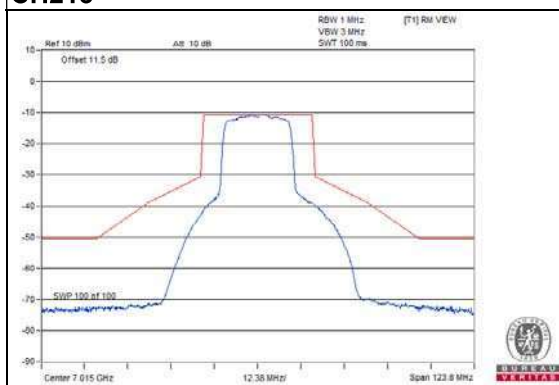
CH181



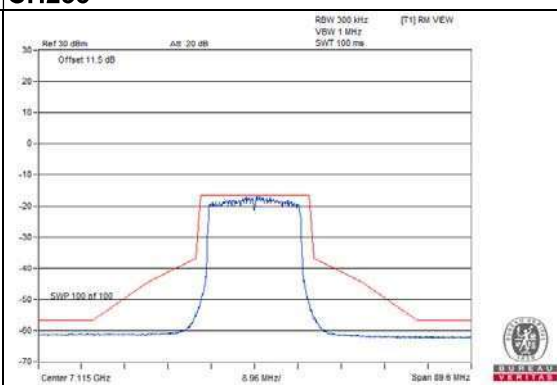
CH185



CH213



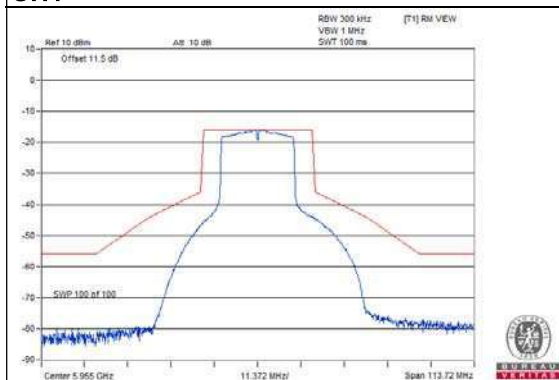
CH233



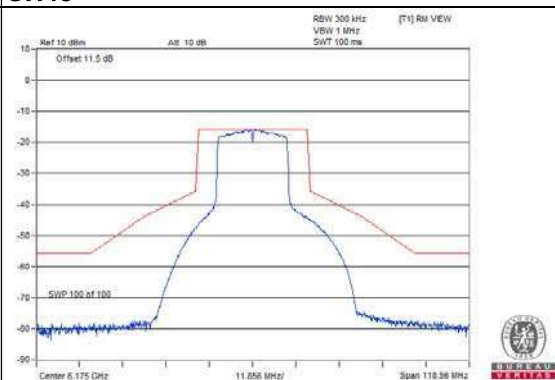
Spectrum Plot of Worst Value

Chain 1

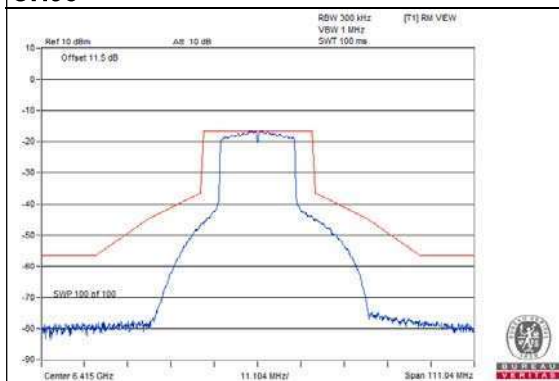
CH1



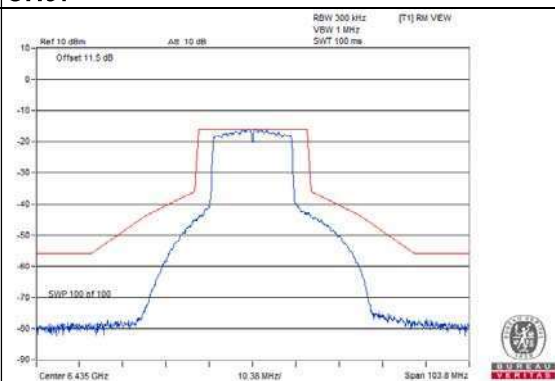
CH45



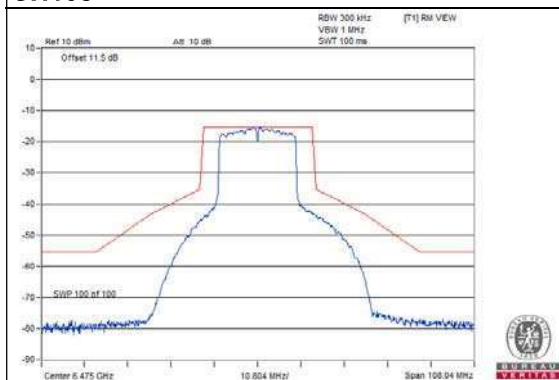
CH93



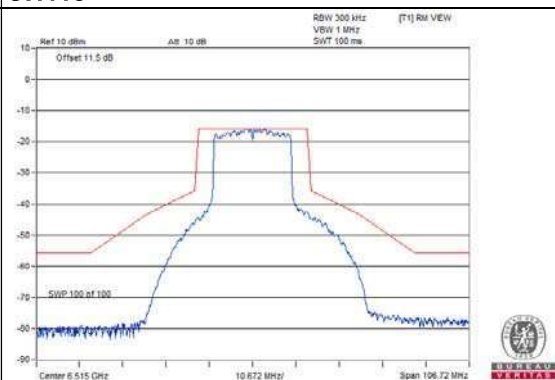
CH97



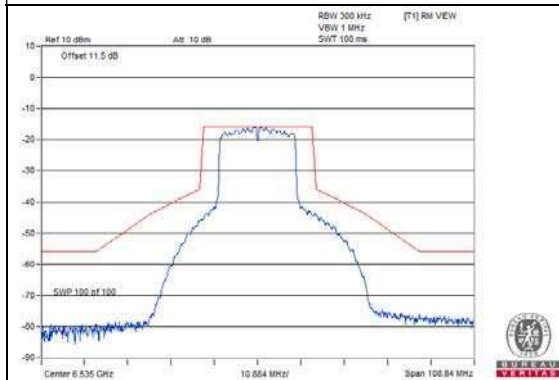
CH105



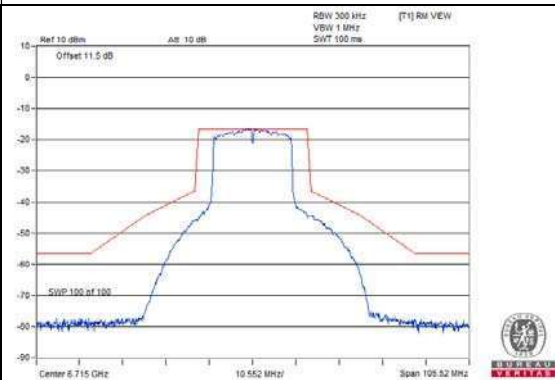
CH113



CH117



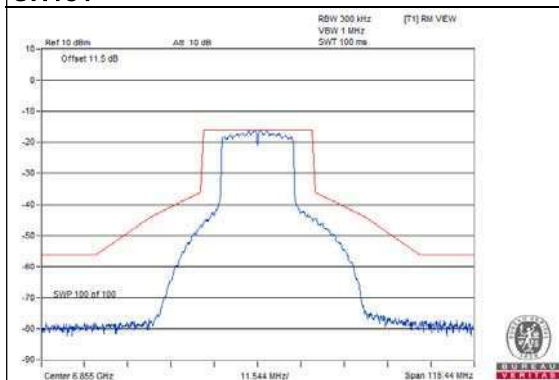
CH153



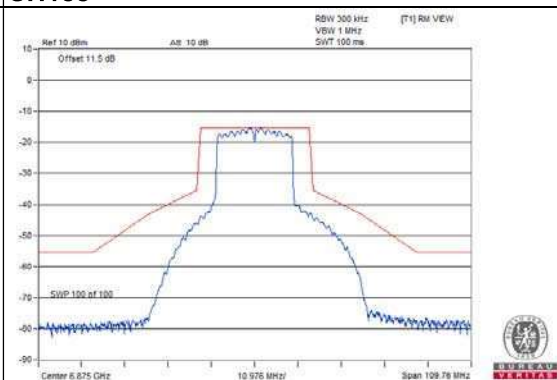
Spectrum Plot of Worst Value

Chain 1

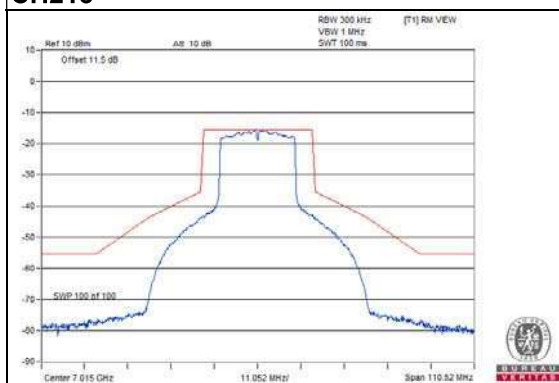
CH181



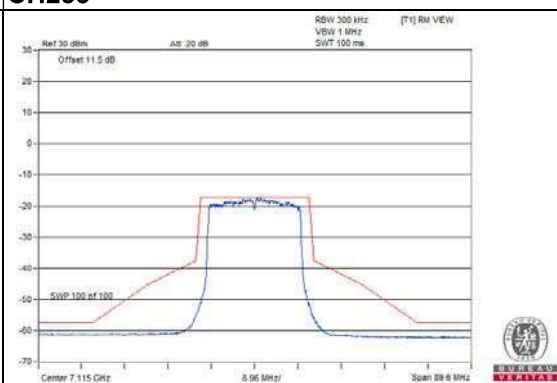
CH185



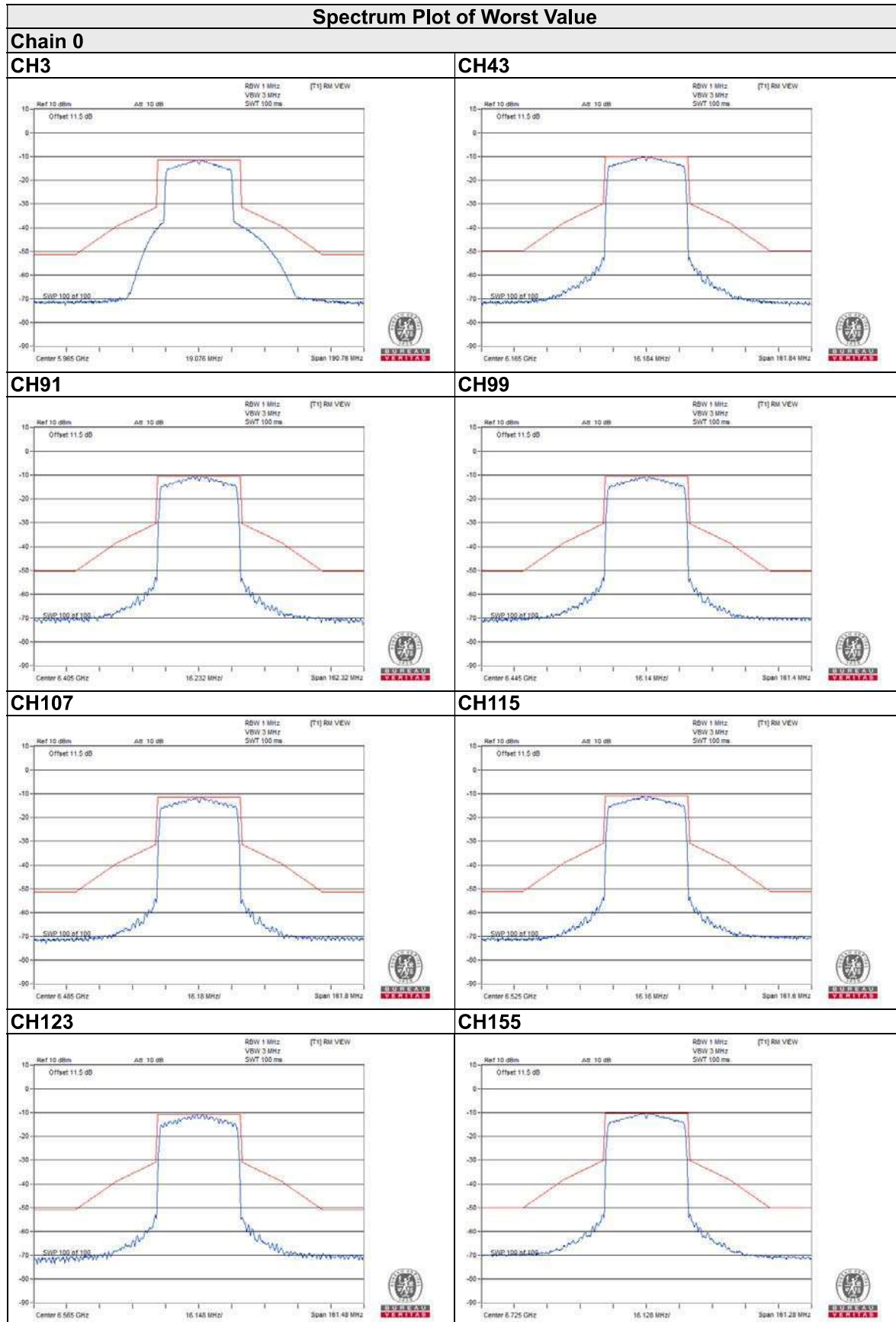
CH213



CH233



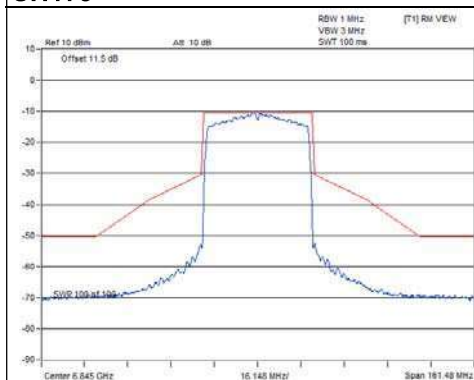
802.11ax (HE40)



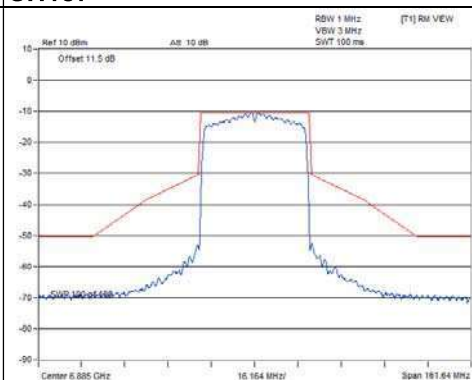
Spectrum Plot of Worst Value

Chain 0

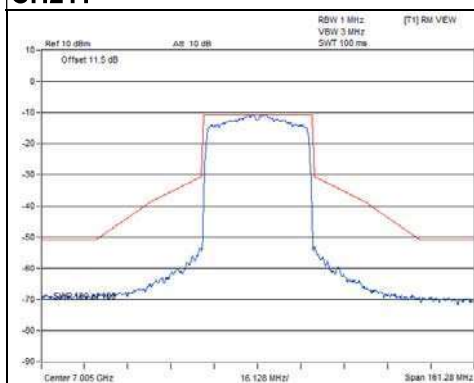
CH179



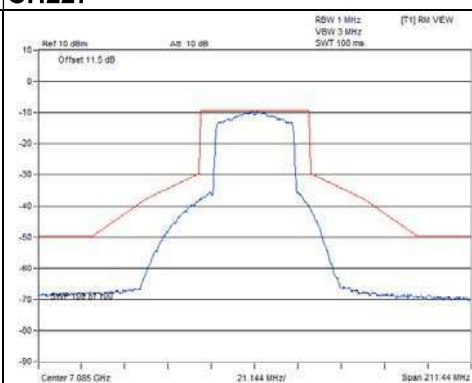
CH187



CH211

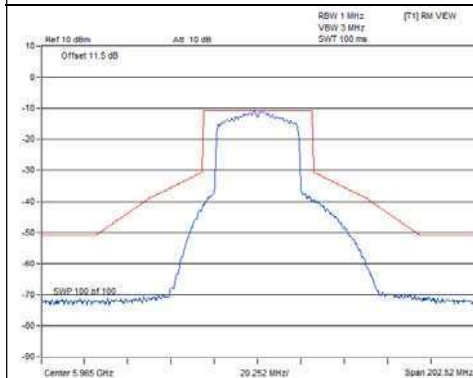


CH227

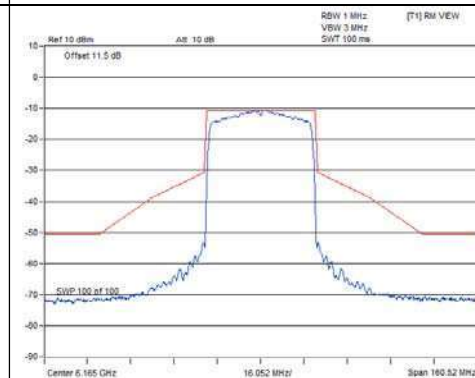


Spectrum Plot of Worst Value

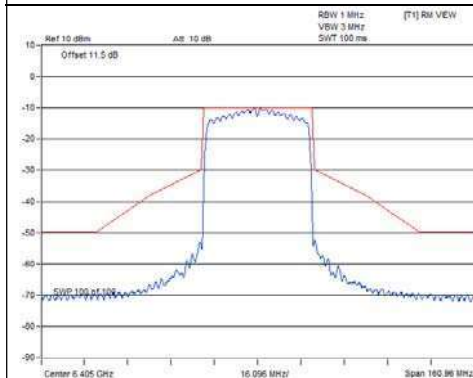
Chain 1 CH3



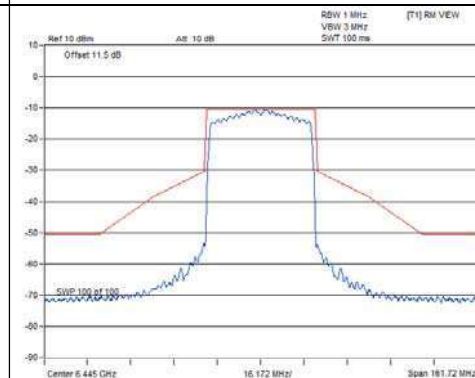
CH43



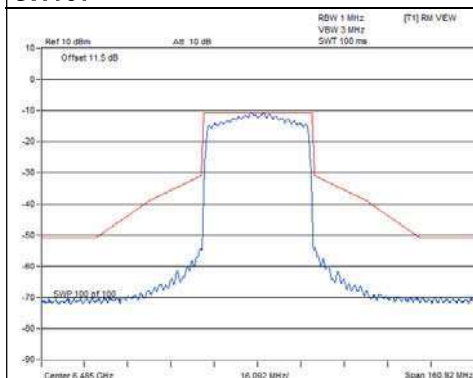
CH91



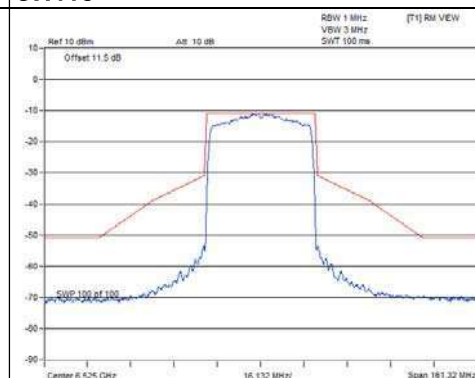
CH99



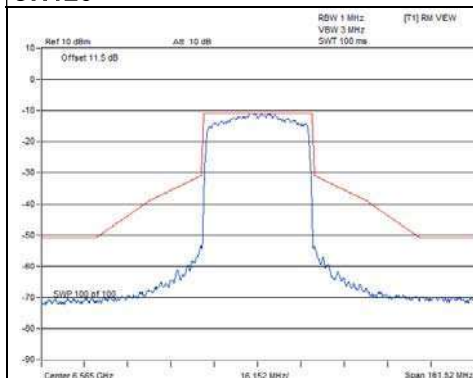
CH107



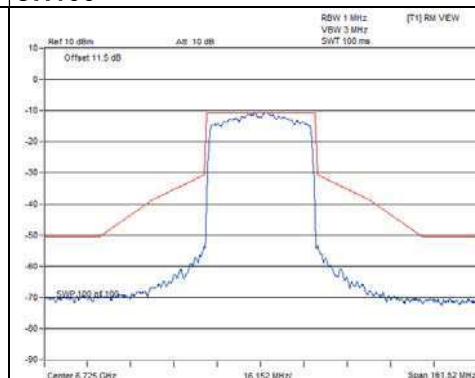
CH115



CH123



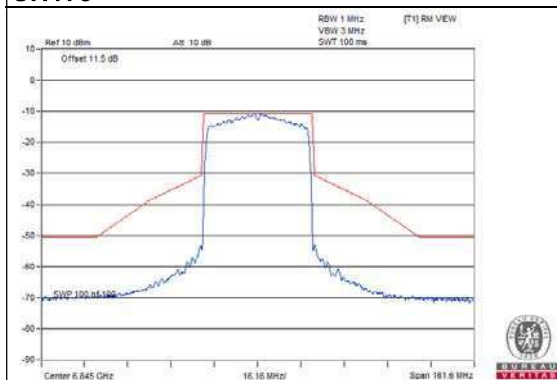
CH155



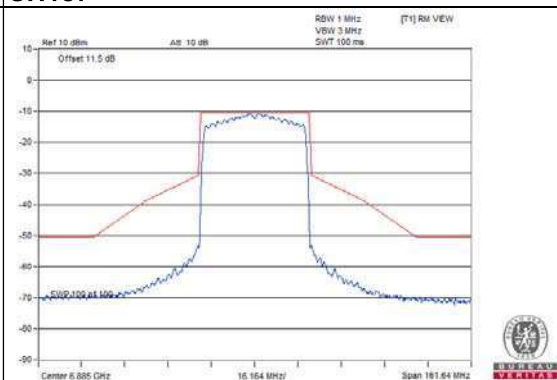
Spectrum Plot of Worst Value

Chain 1

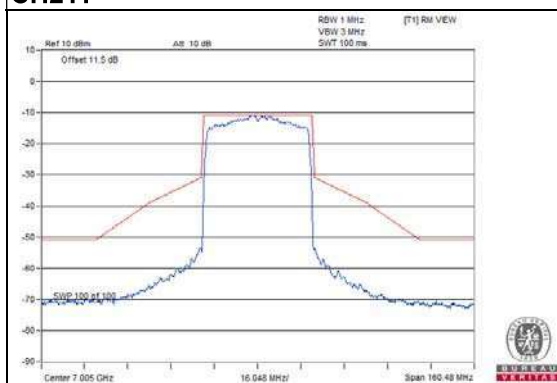
CH179



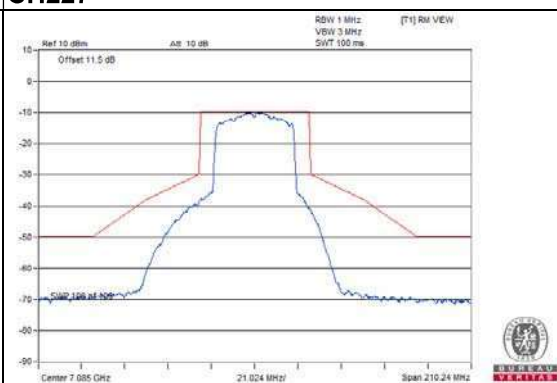
CH187



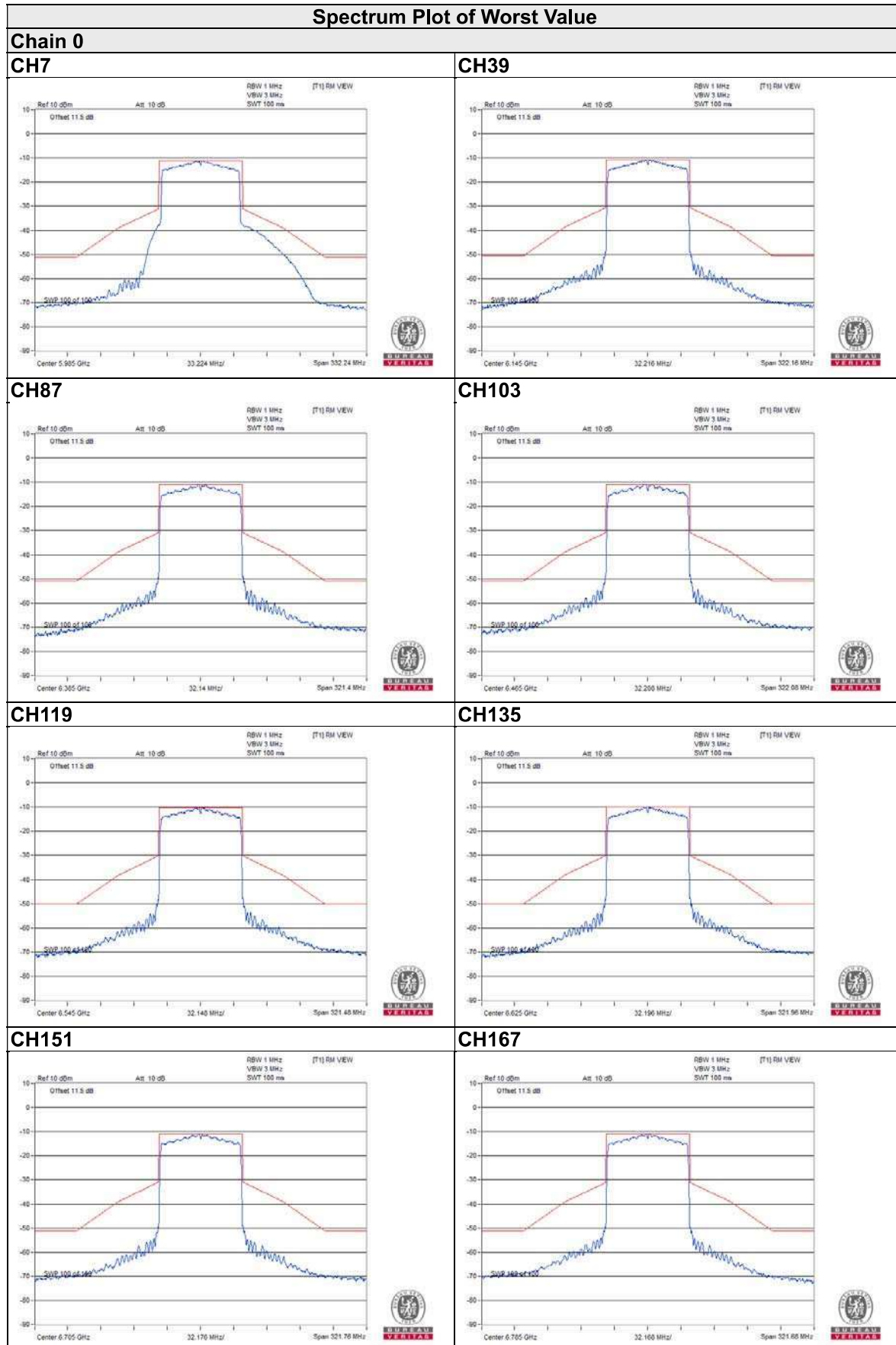
CH211



CH227



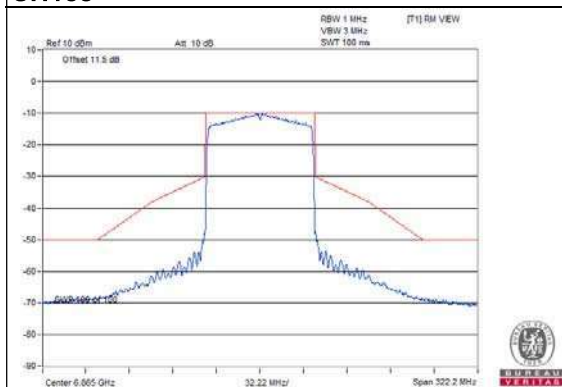
802.11ax (HE80)



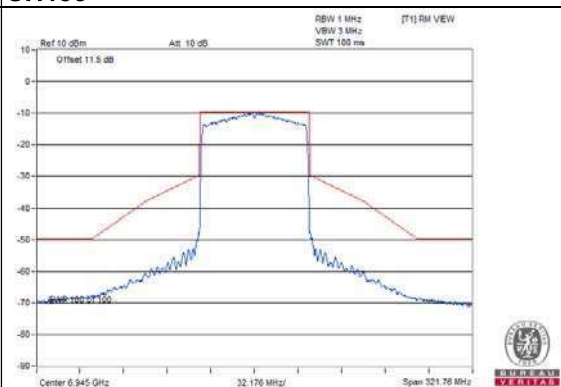
Spectrum Plot of Worst Value

Chain 0

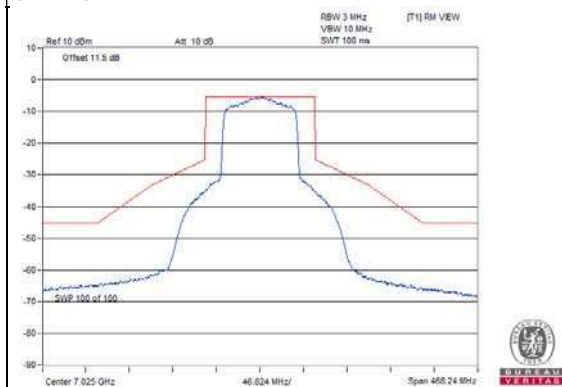
CH183



CH199



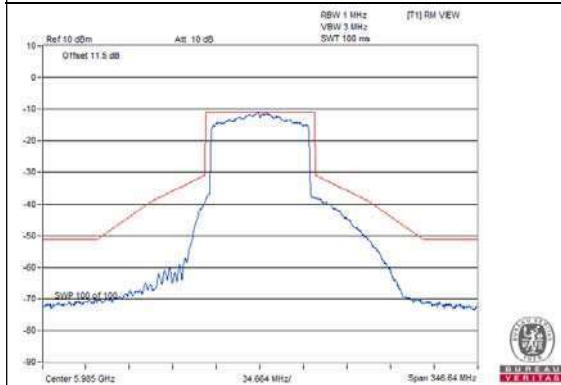
CH215



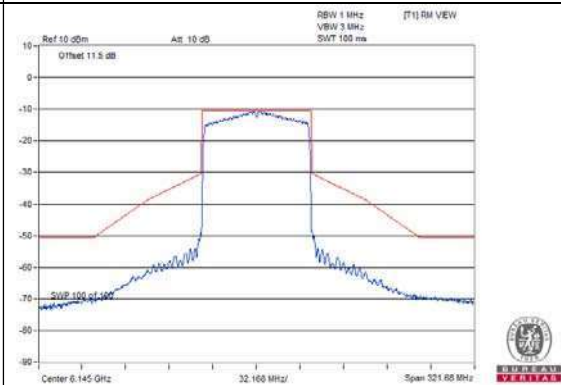
Spectrum Plot of Worst Value

Chain 1

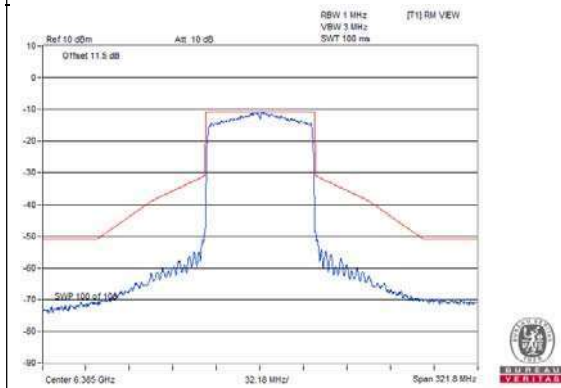
CH7



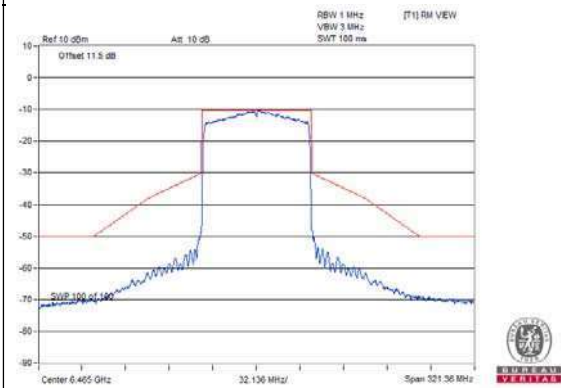
CH39



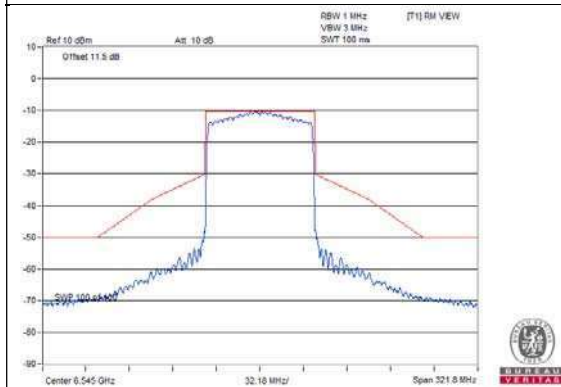
CH87



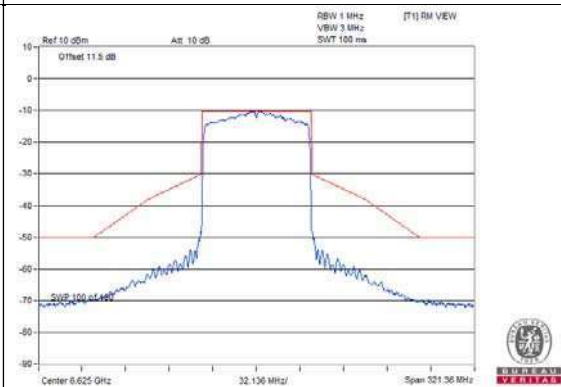
CH103



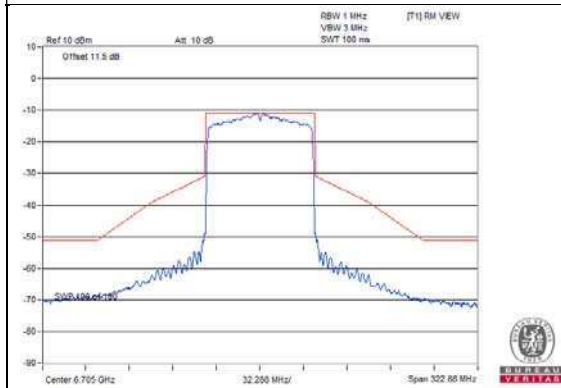
CH119



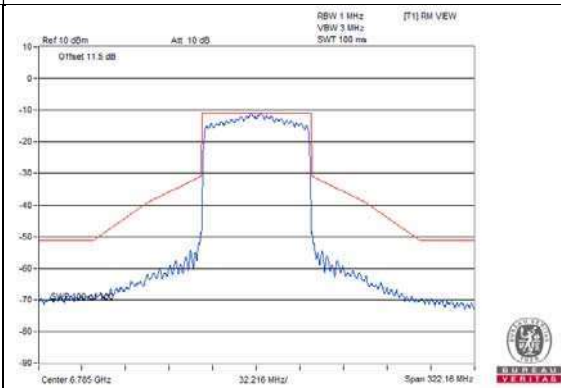
CH135



CH151



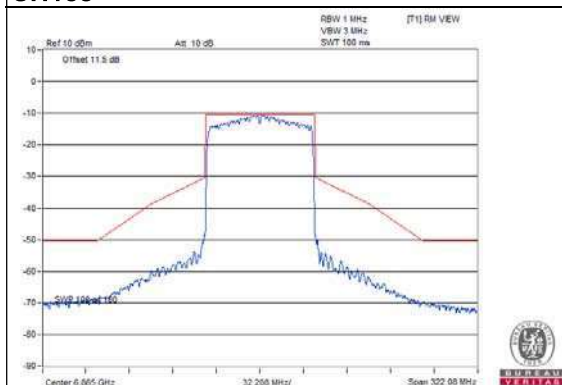
CH167



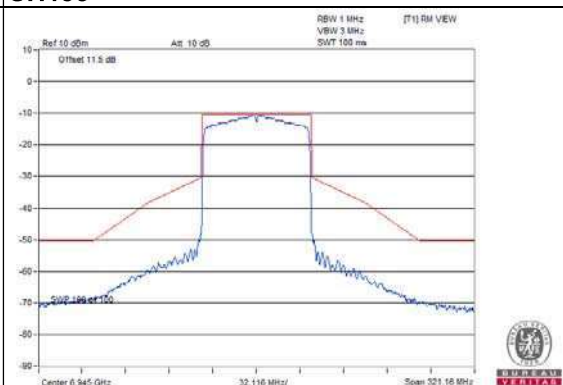
Spectrum Plot of Worst Value

Chain 1

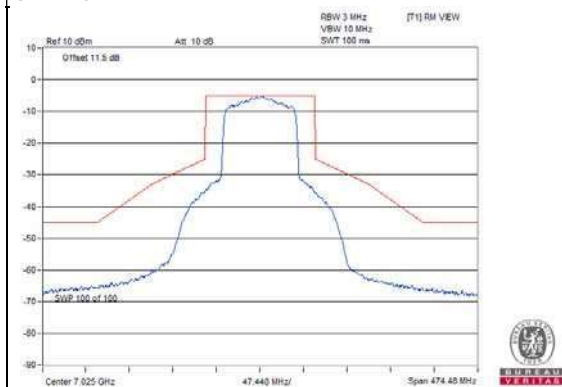
CH183



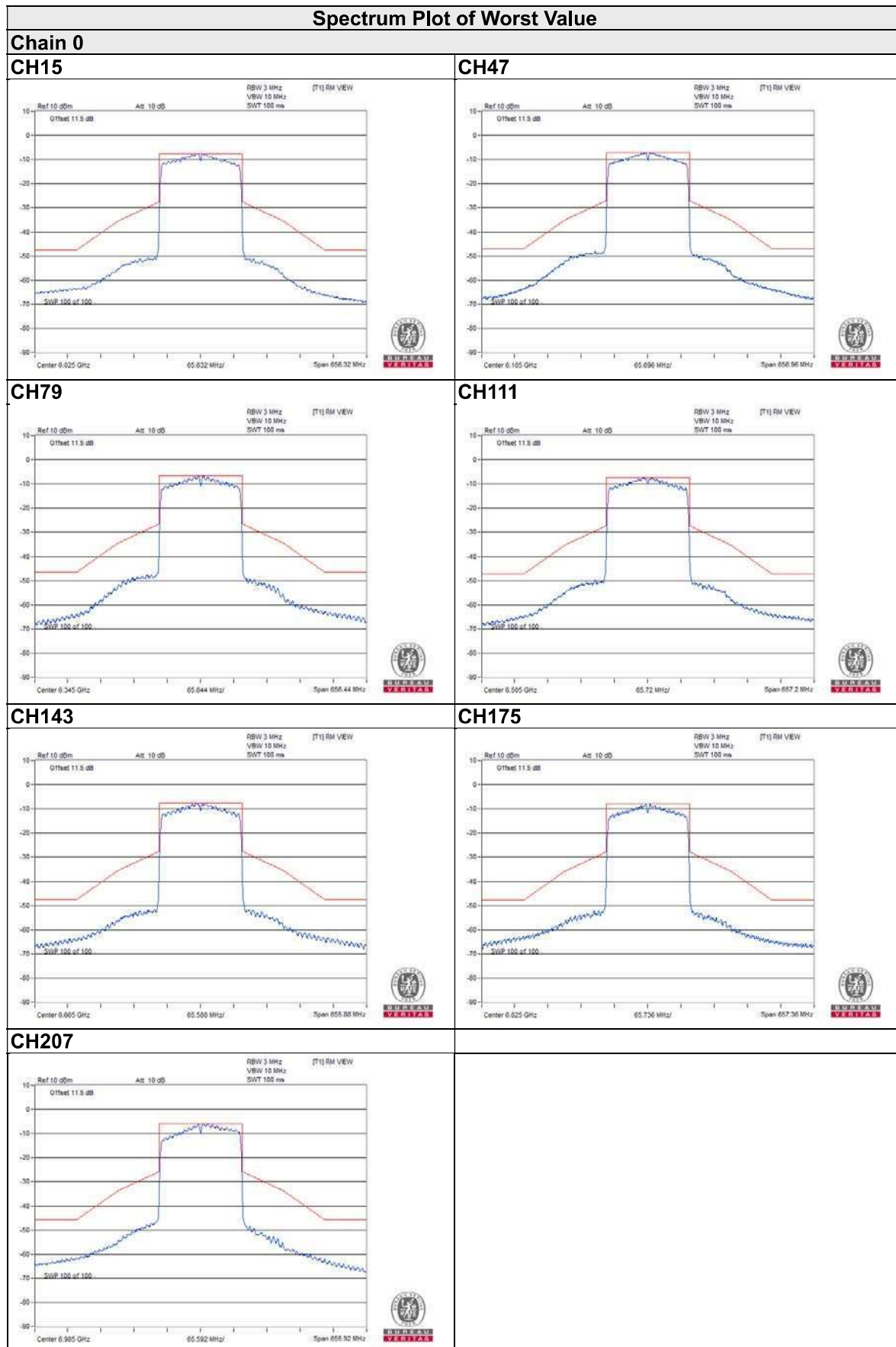
CH199



CH215



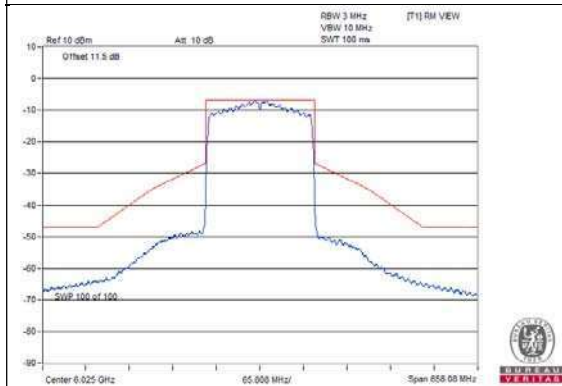
802.11ax (HE160)



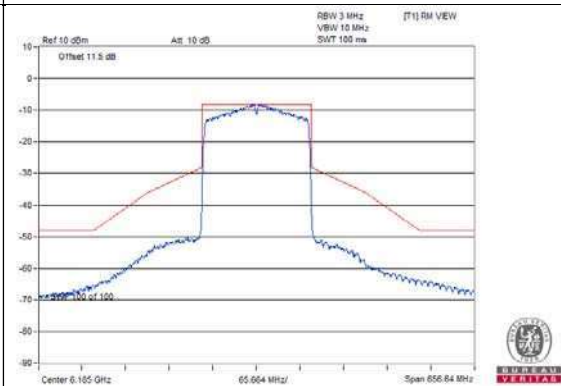
Spectrum Plot of Worst Value

Chain 1

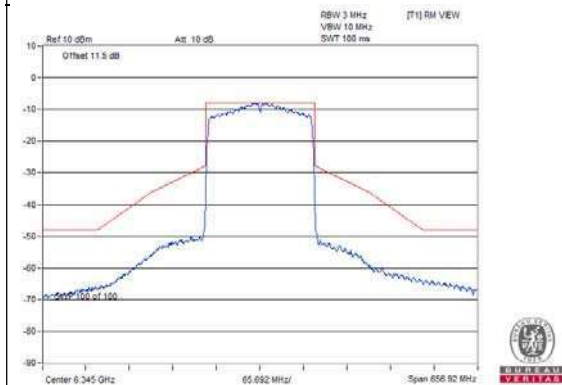
CH15



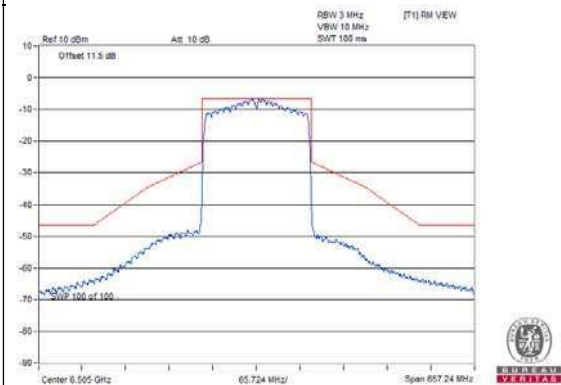
CH47



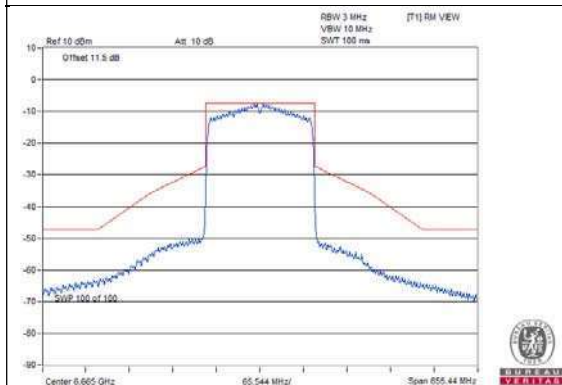
CH79



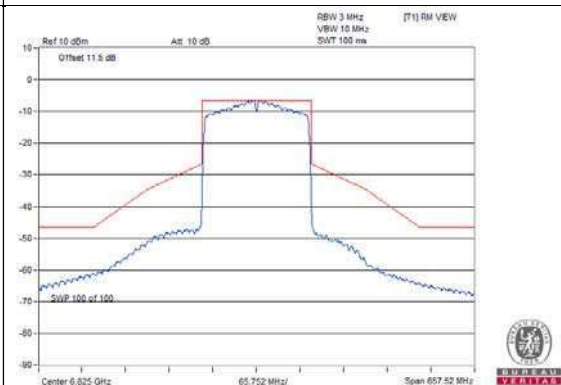
CH111



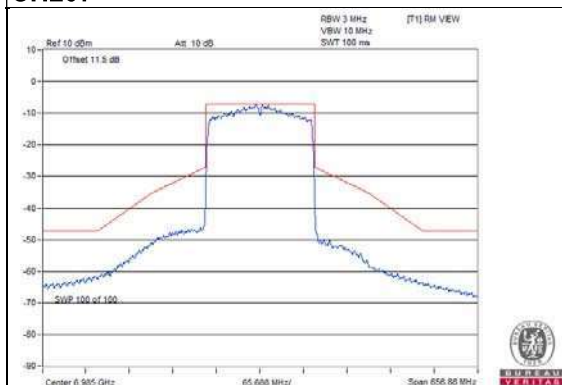
CH143



CH175

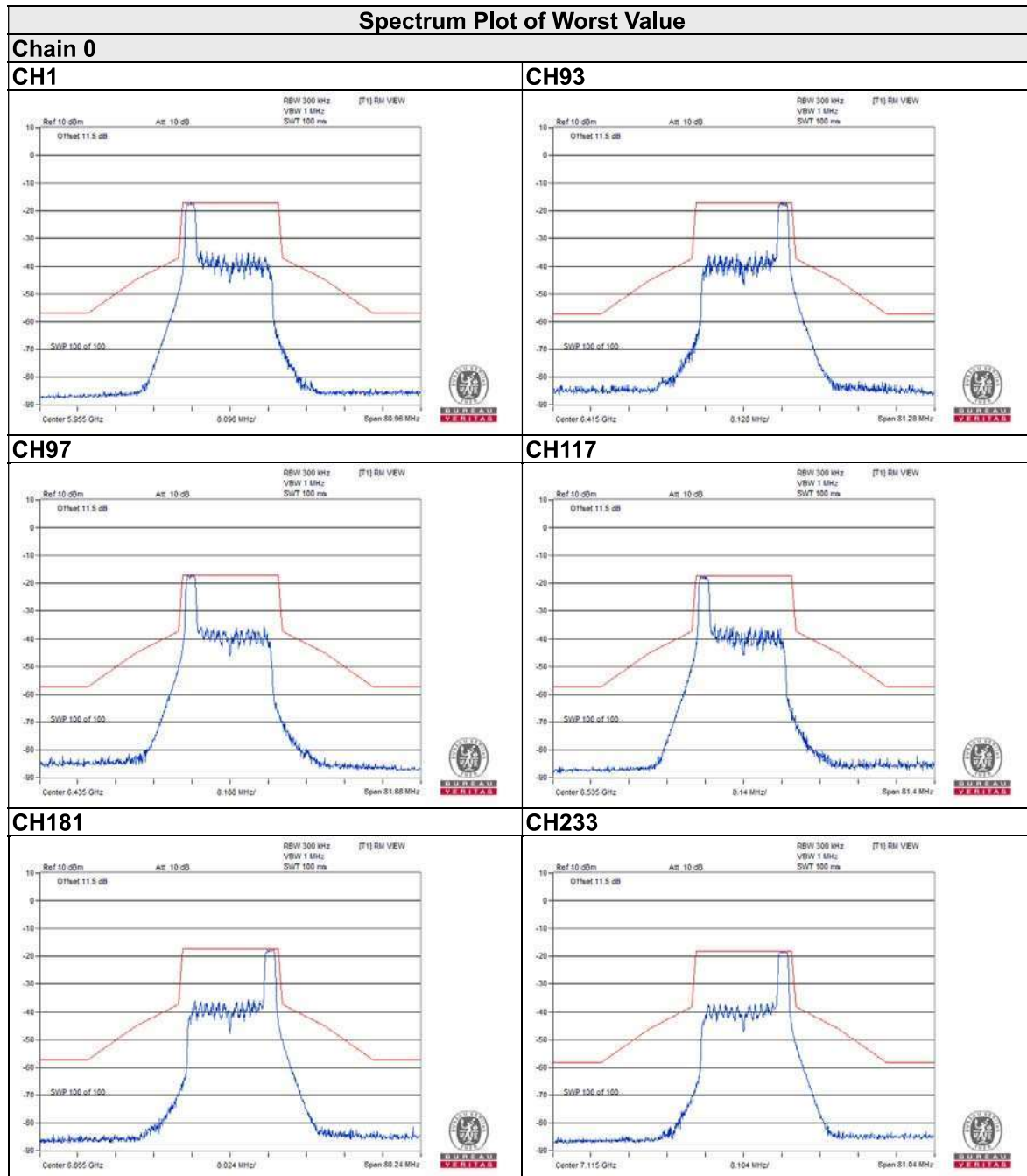


CH207



20MHz Preamble

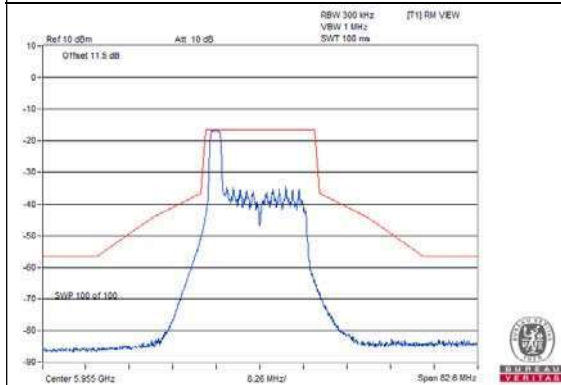
RU26



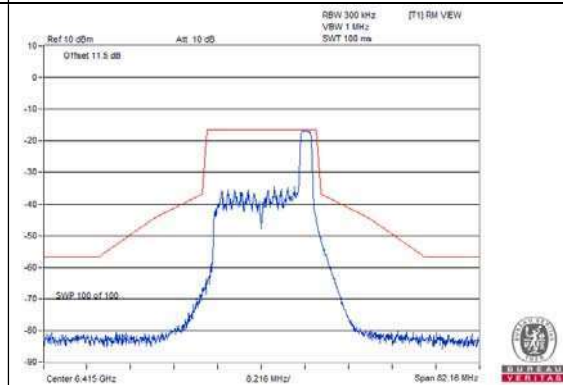
Spectrum Plot of Worst Value

Chain 1

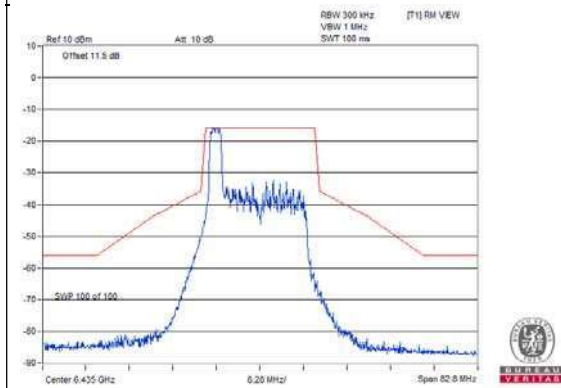
CH1



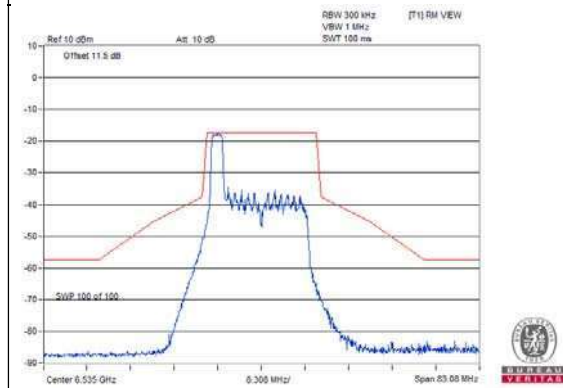
CH93



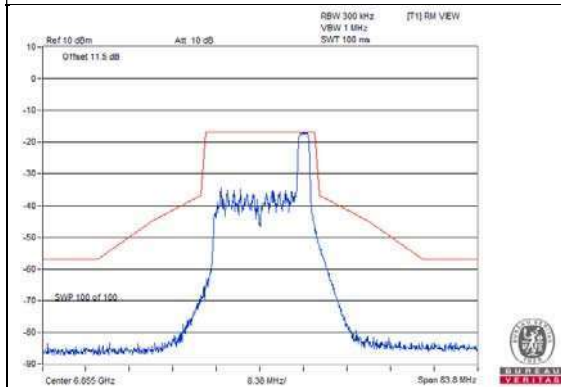
CH97



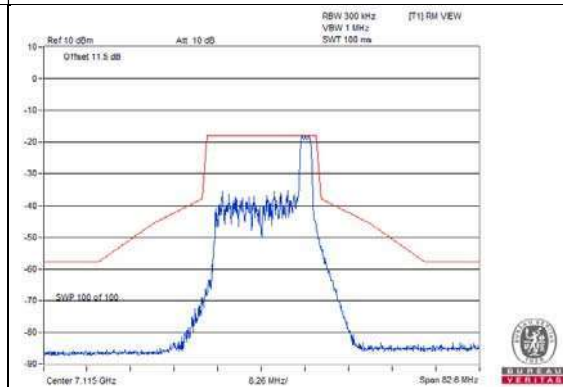
CH117



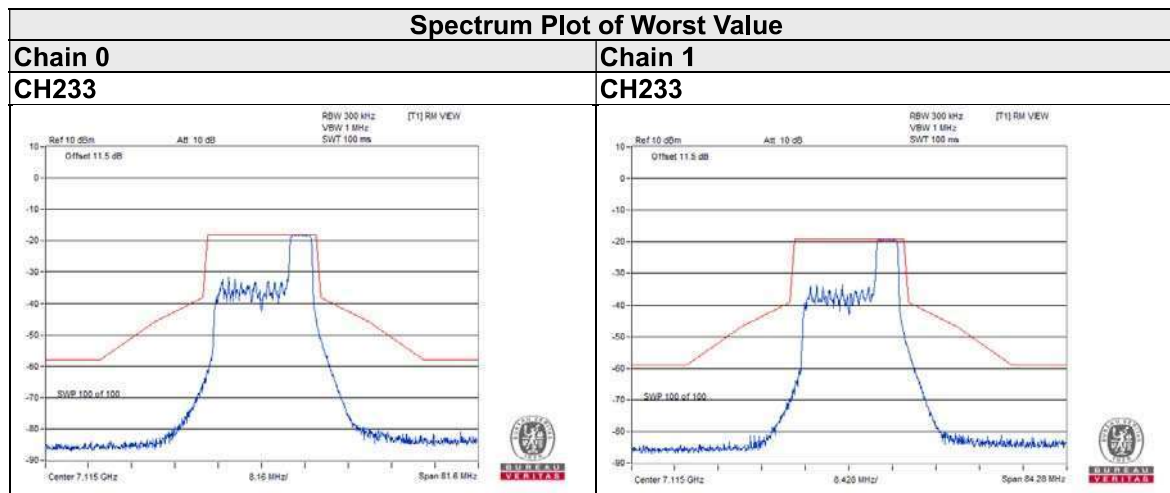
CH181



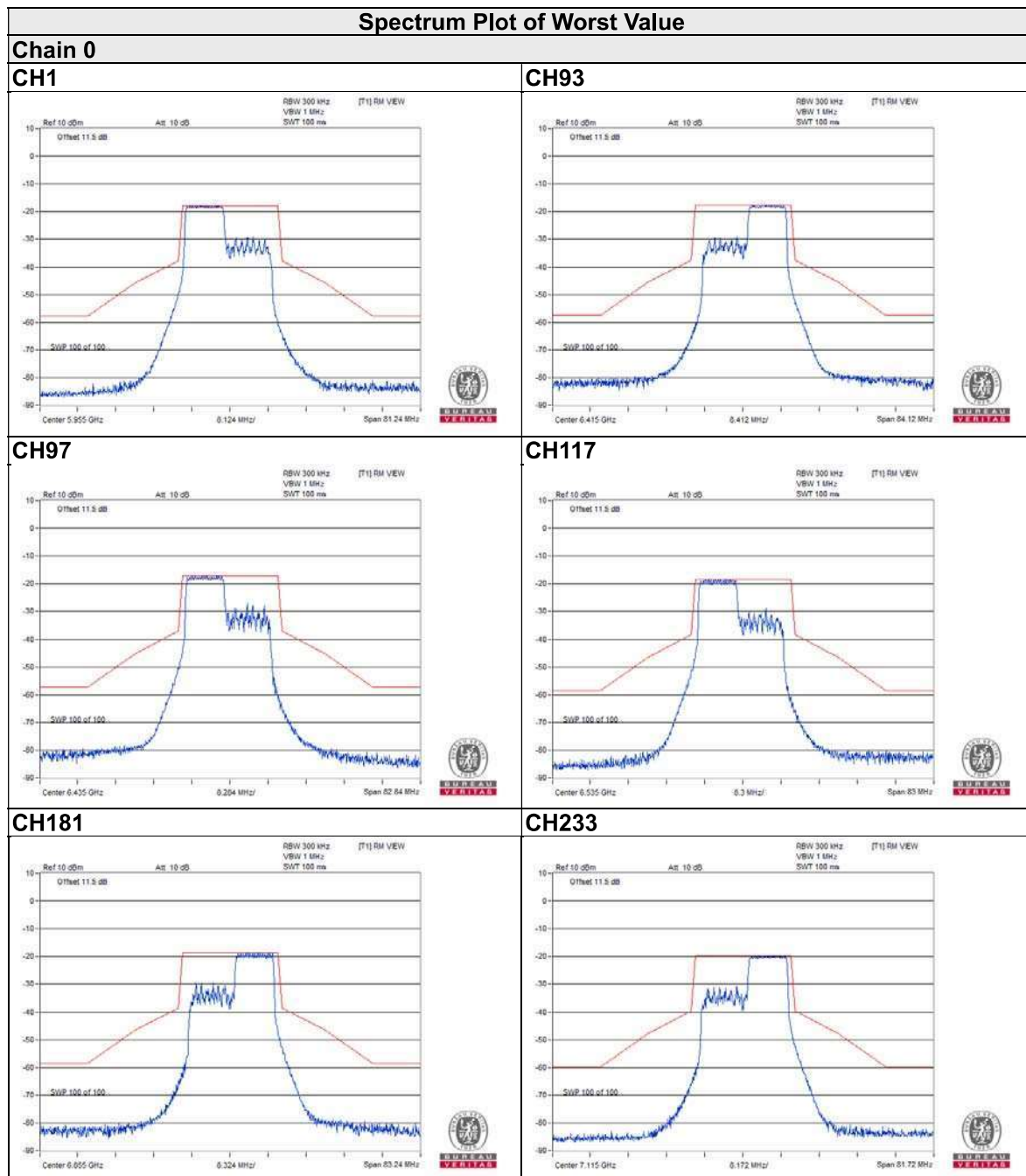
CH233



RU52



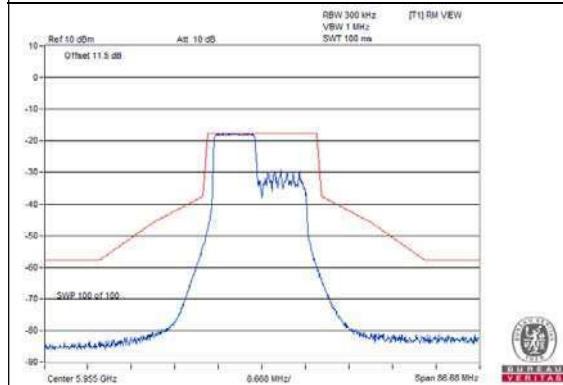
RU106



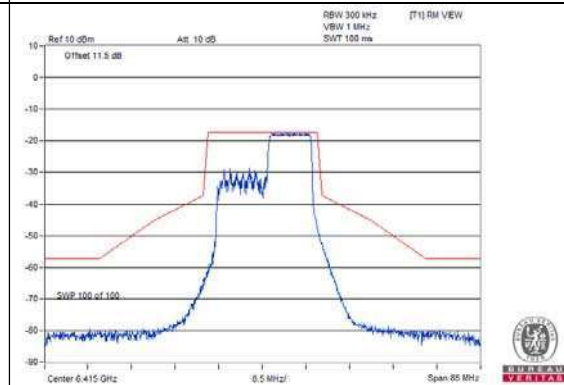
Spectrum Plot of Worst Value

Chain 1

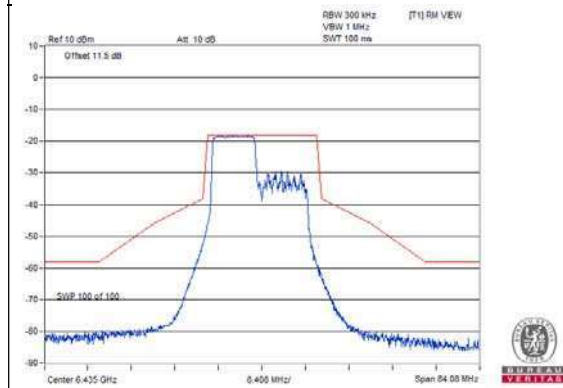
CH1



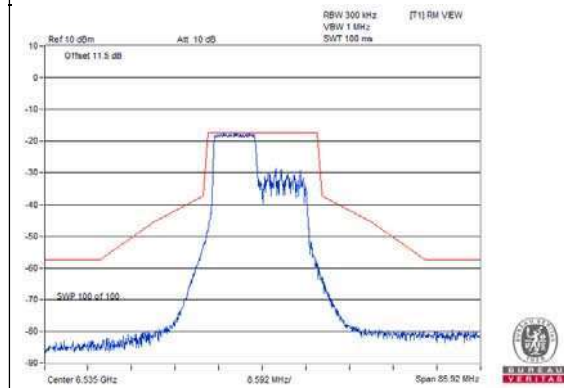
CH93



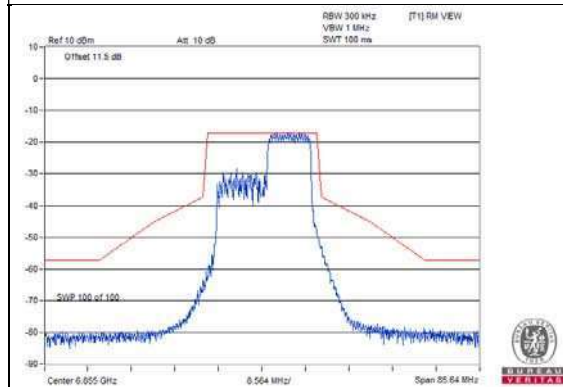
CH97



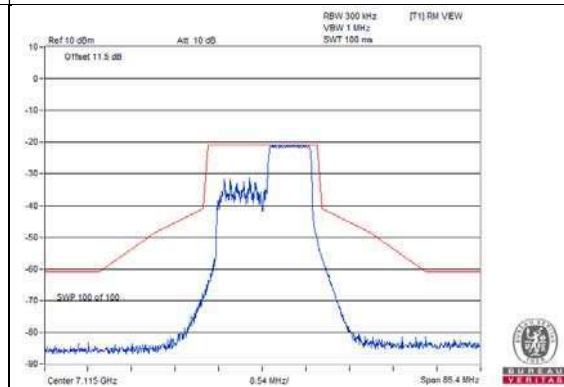
CH117



CH181



CH233



4.3 Conducted Emission Measurement

4.3.1 Limits of Conducted Emission Measurement

Frequency (MHz)	Conducted Limit (dBuV)	
	Quasi-peak	Average
0.15 - 0.5	66 - 56	56 - 46
0.50 - 5.0	56	46
5.0 - 30.0	60	50

Note: 1. The lower limit shall apply at the transition frequencies.

2. The limit decreases in line with the logarithm of the frequency in the range of 0.15 to 0.50MHz.

4.3.2 Test Instruments

DESCRIPTION & MANUFACTURER	MODEL NO.	SERIAL NO.	CALIBRATED DATE	CALIBRATED UNTIL
Test Receiver R&S	ESCS 30	847124/029	Oct. 20, 2020	Oct. 19, 2021
Line-Impedance Stabilization Network (for EUT) R&S	ESH3-Z5	848773/004	Oct. 27, 2020	Oct. 26, 2021
Line-Impedance Stabilization Network (for Peripheral) R&S	ESH3-Z5	835239/001	Mar. 26, 2021	Mar. 25, 2022
50 ohms Terminator	50	3	Oct. 26, 2020	Oct. 25, 2021
RF Cable	5D-FB	COCCAB-001	Sep. 26, 2020	Sep. 25, 2021
Fixed attenuator EMCI	STI02-2200-10	005	Aug. 29, 2020	Aug. 28, 2021
Software BVADT	BVADT_Cond_V7.3.7.4	NA	NA	NA

Note:

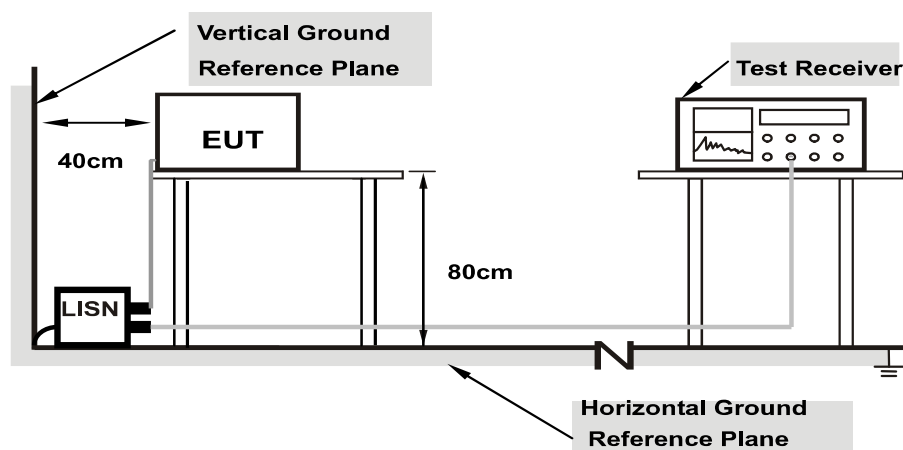
1. The calibration interval of the above test instruments are 12 months and the calibrations are traceable to NML/ROC and NIST/USA.
2. The test was performed in Conduction 1.
- 3 Tested Date: Mar. 29, 2021

4.3.3 Test Procedure

- The EUT was placed 0.4 meters from the conducting wall of the shielded room with EUT being connected to the power mains through a line impedance stabilization network (LISN). Other support units were connected to the power mains through another LISN. The two LISNs provide 50 ohm/ 50uH of coupling impedance for the measuring instrument.
- Both lines of the power mains connected to the EUT were checked for maximum conducted interference.
- The frequency range from 150kHz to 30MHz was searched. Emission levels under (Limit - 20dB) was not recorded.

NOTE: All modes of operation were investigated and the worst-case emissions are reported.

4.3.4 Test Setup



Note: 1.Support units were connected to second LISN.

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

4.3.5 EUT Operating Condition

Same as 4.1.6.

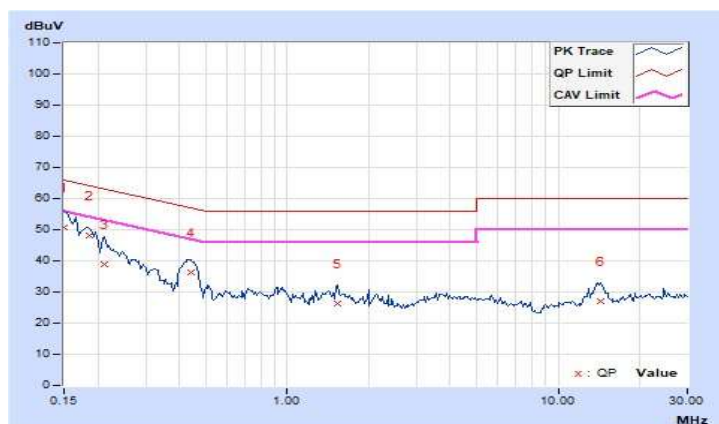
4.3.6 Test Results

RF Mode	TX 802.11ax (HE160)	Channel	CH 79 : 6345 MHz
Frequency Range	150kHz ~ 30MHz	Detector Function & Resolution Bandwidth	Quasi-Peak (QP) / Average (AV), 9kHz

Phase Of Power : Line (L)										
No	Frequency (MHz)	Correction Factor (dB)	Reading Value (dBuV)		Emission Level (dBuV)		Limit (dBuV)		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.15000	9.95	40.79	20.09	50.74	30.04	66.00	56.00	-15.26	-25.96
2	0.18516	9.96	38.24	28.69	48.20	38.65	64.25	54.25	-16.05	-15.60
3	0.21250	9.97	28.82	16.35	38.79	26.32	63.11	53.11	-24.32	-26.79
4	0.43906	9.99	26.39	11.36	36.38	21.35	57.08	47.08	-20.70	-25.73
5	1.54297	10.05	16.34	10.92	26.39	20.97	56.00	46.00	-29.61	-25.03
6	14.29688	10.79	16.14	8.42	26.93	19.21	60.00	50.00	-33.07	-30.79

Remarks:

1. Q.P. and AV. are abbreviations of quasi-peak and average individually.
2. The emission levels of other frequencies were very low against the limit.
3. Margin value = Emission level – Limit value
4. Correction factor = Insertion loss + Cable loss
5. Emission Level = Correction Factor + Reading Value

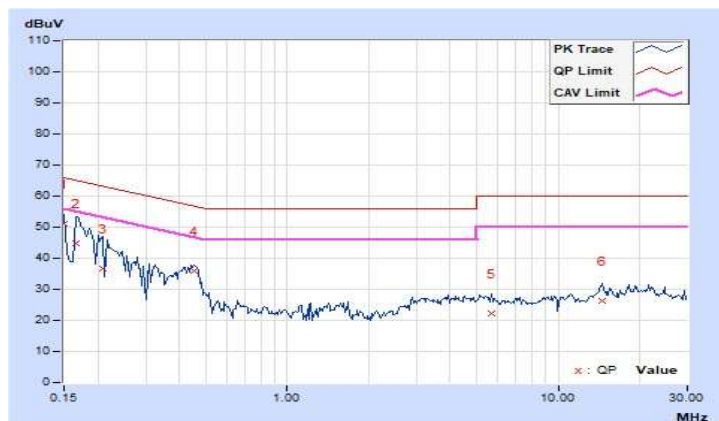


RF Mode	TX 802.11ax (HE160)	Channel	CH 79 : 6345 MHz
Frequency Range	150kHz ~ 30MHz	Detector Function & Resolution Bandwidth	Quasi-Peak (QP) / Average (AV), 9kHz

Phase Of Power : Neutral (N)										
No	Frequency (MHz)	Correction Factor (dB)	Reading Value (dBuV)		Emission Level (dBuV)		Limit (dBuV)		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.15000	9.92	41.05	24.98	50.97	34.90	66.00	56.00	-15.03	-21.10
2	0.16562	9.93	34.87	15.88	44.80	25.81	65.18	55.18	-20.38	-29.37
3	0.20859	9.95	26.62	15.00	36.57	24.95	63.26	53.26	-26.69	-28.31
4	0.45469	9.96	25.86	19.27	35.82	29.23	56.79	46.79	-20.97	-17.56
5	5.68750	10.20	12.15	6.63	22.35	16.83	60.00	50.00	-37.65	-33.17
6	14.52734	10.61	15.82	8.24	26.43	18.85	60.00	50.00	-33.57	-31.15

Remarks:

1. Q.P. and AV. are abbreviations of quasi-peak and average individually.
2. The emission levels of other frequencies were very low against the limit.
3. Margin value = Emission level – Limit value
4. Correction factor = Insertion loss + Cable loss
5. Emission Level = Correction Factor + Reading Value



4.4 Transmit Power Measurement

4.4.1 Limits of Transmit Power Measurement

Operation Band	EUT Category	Limit
		Max Average Power
U-NII-5 U-NII-6 U-NII-7 U-NII-8	Client Devices (controlled of an indoor AP)	EIRP 24 dBm

Per KDB 662911 Method of conducted output power measurement on IEEE 802.11 devices,

Array Gain = 0 dB (i.e., no array gain) for $N_{ANT} \leq 4$;

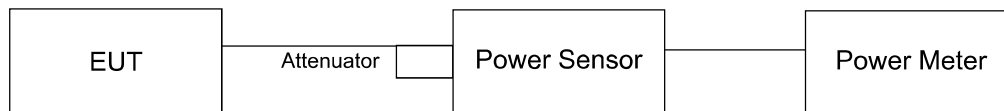
Array Gain = 0 dB (i.e., no array gain) for channel widths ≥ 40 MHz for any N_{ANT} ;

Array Gain = $5 \log(N_{ANT}/N_{SS})$ dB or 3 dB, whichever is less for 20-MHz channel widths with $N_{ANT} \geq 5$.

For power measurements on all other devices: Array Gain = $10 \log(N_{ANT}/N_{SS})$ dB.

4.4.2 Test Setup

FOR POWER OUTPUT MEASUREMENT



4.4.3 Test Instruments

Refer to section 4.1.2 to get information of above instrument.

4.4.4 Test Procedure

FOR POWER OUTPUT MEASUREMENT

Method PM is used to perform output power measurement, trigger and gating function of wide band power meter is enabled to measure max output power of TX on burst. Duty factor is not added to measured value.

4.4.5 EUT Operating Condition

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

4.4.6 Test Result

Power Output:

802.11a

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Max. Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Pass / Fail
		Chain 0	Chain 1							
1	5955	0.97	0.55	2.385	3.77	4.76	7.129	8.53	24	Pass
45	6175	0.44	0.82	2.314	3.64	4.76	6.918	8.40	24	Pass
93	6415	0.63	0.88	2.381	3.77	4.76	7.129	8.53	24	Pass
97	6435	2.18	0.44	2.759	4.41	4.29	7.413	8.70	24	Pass
105	6475	0.99	1.37	2.627	4.19	4.29	7.047	8.48	24	Pass
113	6515	1.69	0.86	2.695	4.31	4.29	7.244	8.60	24	Pass
117	6535	0.85	0.79	2.416	3.83	4.61	6.982	8.44	24	Pass
153	6715	0.97	0.77	2.444	3.88	4.61	7.063	8.49	24	Pass
181	6855	0.62	0.51	2.278	3.58	4.61	6.592	8.19	24	Pass
185	6875	1.40	0.90	2.611	4.17	4.09	6.699	8.26	24	Pass
213	7015	1.34	1.22	2.686	4.29	4.09	6.887	8.38	24	Pass
233	7115	0.66	1.74	2.657	4.24	4.09	6.808	8.33	24	Pass

802.11ax (HE20)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Max. Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Pass / Fail
		Chain 0	Chain 1							
1	5955	1.21	1.56	2.753	4.4	4.76	8.241	9.16	24	Pass
45	6175	1.16	1.61	2.755	4.4	4.76	8.241	9.16	24	Pass
93	6415	0.85	1.75	2.712	4.33	4.76	8.11	9.09	24	Pass
97	6435	1.57	2.26	3.118	4.94	4.29	8.375	9.23	24	Pass
105	6475	1.65	2.41	3.204	5.06	4.29	8.61	9.35	24	Pass
113	6515	1.92	2.23	3.227	5.09	4.29	8.67	9.38	24	Pass
117	6535	1.42	0.94	2.628	4.2	4.61	7.603	8.81	24	Pass
153	6715	0.86	1.37	2.59	4.13	4.61	7.482	8.74	24	Pass
181	6855	1.01	1.18	2.574	4.11	4.61	7.447	8.72	24	Pass
185	6875	1.73	2.02	3.082	4.89	4.09	7.907	8.98	24	Pass
213	7015	2.22	1.97	3.241	5.11	4.09	8.318	9.20	24	Pass
233	7115	1.49	2.67	3.259	5.13	4.09	8.356	9.22	24	Pass

802.11ax (HE40)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Max. Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Pass / Fail
		Chain 0	Chain 1							
3	5965	4.24	2.57	4.462	6.5	4.76	13.366	11.26	24	Pass
43	6165	3.54	3.82	4.669	6.69	4.76	13.964	11.45	24	Pass
91	6405	3.88	3.45	4.657	6.68	4.76	13.932	11.44	24	Pass
99	6445	4.05	3.78	4.929	6.93	4.29	13.243	11.22	24	Pass
107	6485	3.99	4.12	5.088	7.07	4.29	13.677	11.36	24	Pass
115	6525	4.08	3.78	4.946	6.94	4.61	14.289	11.55	24	Pass
123	6565	3.16	3.80	4.469	6.5	4.61	12.912	11.11	24	Pass
155	6725	3.43	3.38	4.381	6.42	4.61	12.677	11.03	24	Pass
179	6845	3.38	3.43	4.381	6.42	4.61	12.677	11.03	24	Pass
187	6885	4.22	3.88	5.086	7.06	4.09	13.032	11.15	24	Pass
211	7005	3.61	4.61	5.187	7.15	4.09	13.305	11.24	24	Pass
227	7085	4.45	3.91	5.246	7.2	4.09	13.459	11.29	24	Pass

802.11ax (HE80)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Max. Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Pass / Fail
		Chain 0	Chain 1							
7	5985	7.27	6.42	9.719	9.88	4.76	29.107	14.64	24	Pass
39	6145	6.28	7.12	9.398	9.73	4.76	28.119	14.49	24	Pass
87	6385	6.94	6.92	9.864	9.94	4.76	29.512	14.70	24	Pass
103	6465	7.29	7.14	10.534	10.23	4.29	28.314	14.52	24	Pass
119	6545	7.07	7.51	10.73	10.31	4.61	31.046	14.92	24	Pass
135	6625	7.15	7.38	10.658	10.28	4.61	30.832	14.89	24	Pass
151	6705	6.33	6.21	8.474	9.28	4.61	24.491	13.89	24	Pass
167	6785	6.68	6.16	8.786	9.44	4.61	25.41	14.05	24	Pass
183	6865	7.47	6.51	10.062	10.03	4.61	29.107	14.64	24	Pass
199	6945	7.24	7.17	10.509	10.22	4.09	26.977	14.31	24	Pass
215	7025	6.32	8.01	10.61	10.26	4.09	27.227	14.35	24	Pass

802.11ax (HE160)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Max. Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Pass / Fail
		Chain 0	Chain 1							
15	6025	9.79	9.08	17.619	12.46	4.76	52.723	17.22	24	Pass
47	6185	9.49	9.42	17.642	12.47	4.76	52.845	17.23	24	Pass
79	6345	9.53	9.66	18.221	12.61	4.76	54.576	17.37	24	Pass
111	6505	9.94	9.95	19.748	12.96	4.29	53.088	17.25	24	Pass
143	6665	9.08	9.88	17.818	12.51	4.61	51.523	17.12	24	Pass
175	6825	10.36	8.37	17.735	12.49	4.61	51.286	17.10	24	Pass
207	6985	9.68	10.44	20.356	13.09	4.09	52.24	17.18	24	Pass

20MHz Preamble

802.11ax (RU26)

RU Configuration	Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Max. Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Pass / Fail
			Chain 0	Chain 1							
26/0	1	5955	-6.80	-7.11	0.4035	-3.94	4.76	1.208	0.82	24	Pass
26/8	93	6415	-7.82	-6.55	0.3865	-4.13	4.76	1.156	0.63	24	Pass
26/0	97	6435	-6.98	-7.34	0.3849	-4.15	4.29	1.033	0.14	24	Pass
26/0	117	6535	-7.33	-6.84	0.3919	-4.07	4.61	1.132	0.54	24	Pass
26/8	181	6855	-7.39	-7.02	0.381	-4.19	4.61	1.102	0.42	24	Pass
26/8	233	7115	-9.17	-8.39	0.2659	-5.75	4.09	0.682	-1.66	24	Pass

802.11ax (RU52)

RU Configuration	Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Max. Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Pass / Fail
			Chain 0	Chain 1							
52/40	233	7115	-5.82	-5.74	0.5285	-2.77	4.09	1.355	1.32	24	Pass

802.11ax (RU106)

RU Configuration	Chan.	Chan. Freq. (MHz)	Average Power (dBm)		Total Power (mW)	Total Power (dBm)	Max. Gain (dBi)	EIRP (mW)	EIRP (dBm)	EIRP Limit (dBm)	Pass / Fail
			Chain 0	Chain 1							
106/53	1	5955	-2.30	-1.25	1.3387	1.27	4.76	4.009	6.03	24	Pass
106/54	93	6415	-2.58	-0.89	1.3668	1.36	4.76	4.093	6.12	24	Pass
106/53	97	6435	-1.37	-1.76	1.3963	1.45	4.29	3.75	5.74	24	Pass
106/53	117	6535	-1.63	-1.69	1.3647	1.35	4.61	3.945	5.96	24	Pass
106/54	181	6855	-1.48	-2.12	1.325	1.22	4.61	3.828	5.83	24	Pass
106/54	233	7115	-4.61	-3.81	0.7618	-1.18	4.09	1.954	2.91	24	Pass

4.5 Emission Bandwidth Measurement

4.5.1 Test Setup



4.5.2 Test Instruments

Refer to section 4.1.2 to get information of above instrument.

4.5.3 Test Procedure

FOR 99% OCCUPIED BANDWIDTH

The transmitter output was connected to the spectrum analyzer through an attenuator. The bandwidth of the fundamental frequency was measured by spectrum analyzer with resolution bandwidth in the range of 1% to 5% of the anticipated emission bandwidth, and a video bandwidth at least 3x the resolution bandwidth and set the detector to SAMPLE. The width of a frequency band such that, below the lower and above the upper frequency limits, the mean powers emitted are each equal to a specified percentage 0.5 %of the total mean power of a given emission.

FOR 26dB BANDWIDTH

- Set RBW = approximately 1% of the emission bandwidth.
- Set the VBW > RBW.
- Detector = Peak.
- Trace mode = max hold.
- Measure the maximum width of the emission that is 26 dB down from the peak of the emission. Compare this with the RBW setting of the analyzer. Readjust RBW and repeat measurement as needed until the RBW/EBW ratio is approximately 1%.

4.5.4 Test Results

99% Occupied Bandwidth:

802.11a

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)		
		Chain 0	Chain 1	Limit (MHz)
1	5955	17.13	17.31	320
45	6175	17.04	17.13	320
93	6415	17.31	17.22	320
97	6435	17.22	17.31	320
105	6475	17.22	17.4	320
113	6515	17.22	17.4	320
117	6535	17.22	17.22	320
153	6715	17.13	17.22	320
181	6855	17.04	17.22	320
185	6875	17.04	17.22	320
213	7015	17.04	17.13	320
233	7115	16.6	16.78	320

802.11ax (HE20)

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)		
		Chain 0	Chain 1	Limit (MHz)
1	5955	19.22	19.31	320
45	6175	19.22	19.22	320
93	6415	19.22	19.22	320
97	6435	19.39	19.22	320
105	6475	19.3	19.22	320
113	6515	19.3	19.22	320
117	6535	19.22	19.31	320
153	6715	19.31	19.22	320
181	6855	19.22	19.22	320
185	6875	19.22	19.22	320
213	7015	19.31	19.13	320
233	7115	19.04	18.96	320

802.11ax (HE40)

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)		
		Chain 0	Chain 1	Limit (MHz)
3	5965	38.09	37.92	320
43	6165	37.74	37.92	320
91	6405	37.92	37.74	320
99	6445	37.74	37.74	320
107	6485	37.74	37.74	320
115	6525	37.74	37.74	320
123	6565	37.74	37.74	320
155	6725	37.74	37.74	320
179	6845	37.74	37.74	320
187	6885	37.74	37.74	320
211	7005	37.74	37.74	320
227	7085	38.26	37.91	320

802.11ax (HE80)

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)		
		Chain 0	Chain 1	Limit (MHz)
7	5985	77.22	77.22	320
39	6145	76.87	76.87	320
87	6385	77.22	77.22	320
103	6465	76.52	76.87	320
119	6545	76.87	76.87	320
135	6625	76.87	76.87	320
151	6705	77.22	76.87	320
167	6785	76.87	77.22	320
183	6865	76.87	76.87	320
199	6945	76.87	76.87	320
215	7025	77.22	77.57	320

802.11ax (HE160)

Channel	Frequency (MHz)	Occupied Bandwidth (MHz)		
		Chain 0	Chain 1	Limit (MHz)
15	6025	155.82	155.82	320
47	6185	155.82	155.82	320
79	6345	155.13	155.82	320
111	6505	155.82	155.82	320
143	6665	155.82	155.13	320
175	6825	156.52	155.13	320
207	6985	155.83	155.13	320

20MHz Preamble

802.11ax (RU26)

RU Configuration	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)		
			Chain 0	Chain 1	Limit (MHz)
26/0	1	5955	18.61	18.52	320
26/8	93	6415	18.61	18.61	320
26/0	97	6435	18.69	18.61	320
26/0	117	6535	18.69	18.52	320
26/8	181	6855	18.61	18.52	320
26/8	233	7115	18.53	18.53	320

802.11ax (RU52)

RU Configuration	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)		
			Chain 0	Chain 1	Limit (MHz)
52/40	233	7115	18.35	18.35	320

802.11ax (RU106)

RU Configuration	Channel	Frequency (MHz)	Occupied Bandwidth (MHz)		
			Chain 0	Chain 1	Limit (MHz)
106/53	1	5955	18.44	18.26	320
106/54	93	6415	18.44	18.26	320
106/53	97	6435	18.26	18.26	320
106/53	117	6535	18.26	18.26	320
106/54	181	6855	18.43	18.27	320
106/54	233	7115	18.43	18.27	320