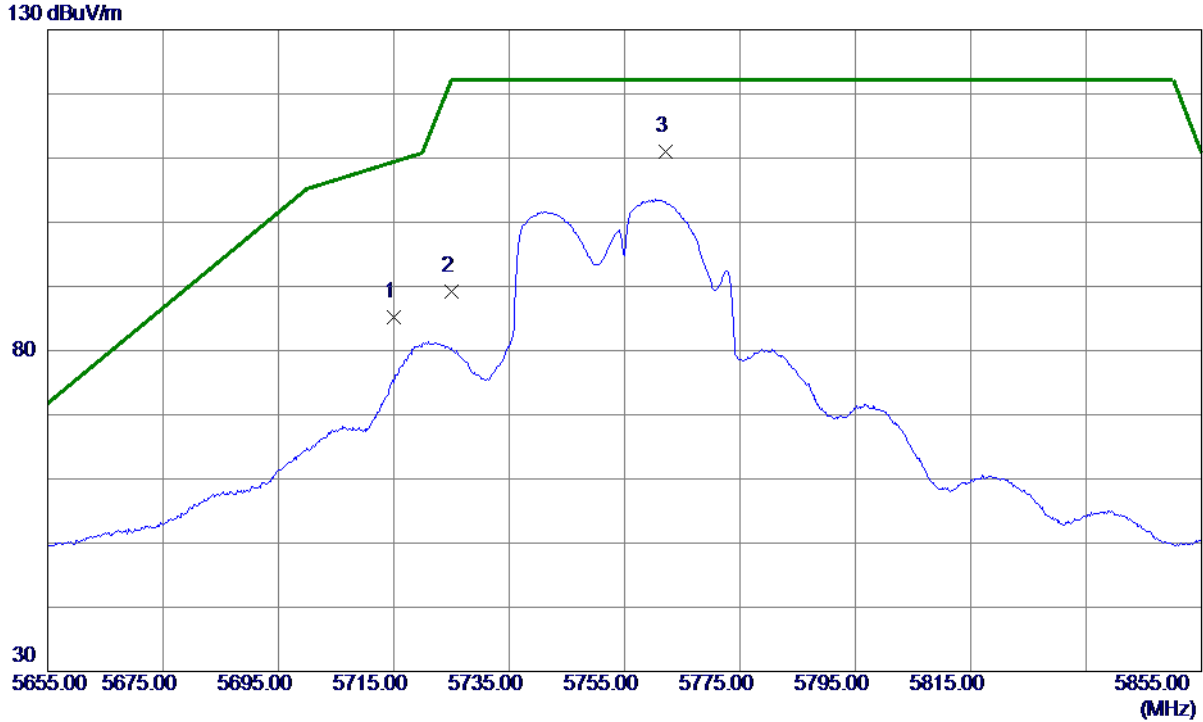


Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT40) Mode 5755 MHz

Vertical



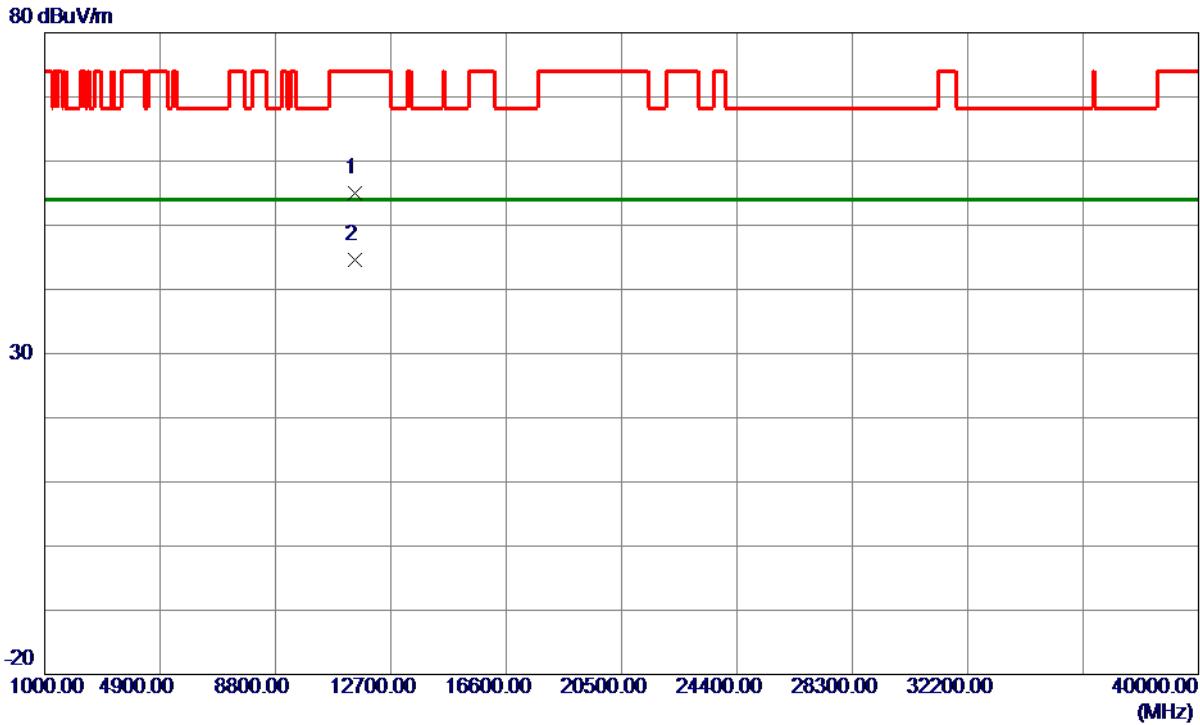
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	68.66	16.49	85.15	109.40	-24.25	Peak	
2	5725.0000	72.77	16.51	89.28	122.20	-32.92	Peak	
3 *	5762.2000	94.49	16.59	111.08	122.20	-11.12	Peak	No Limit

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT40) Mode 5755 MHz

Vertical



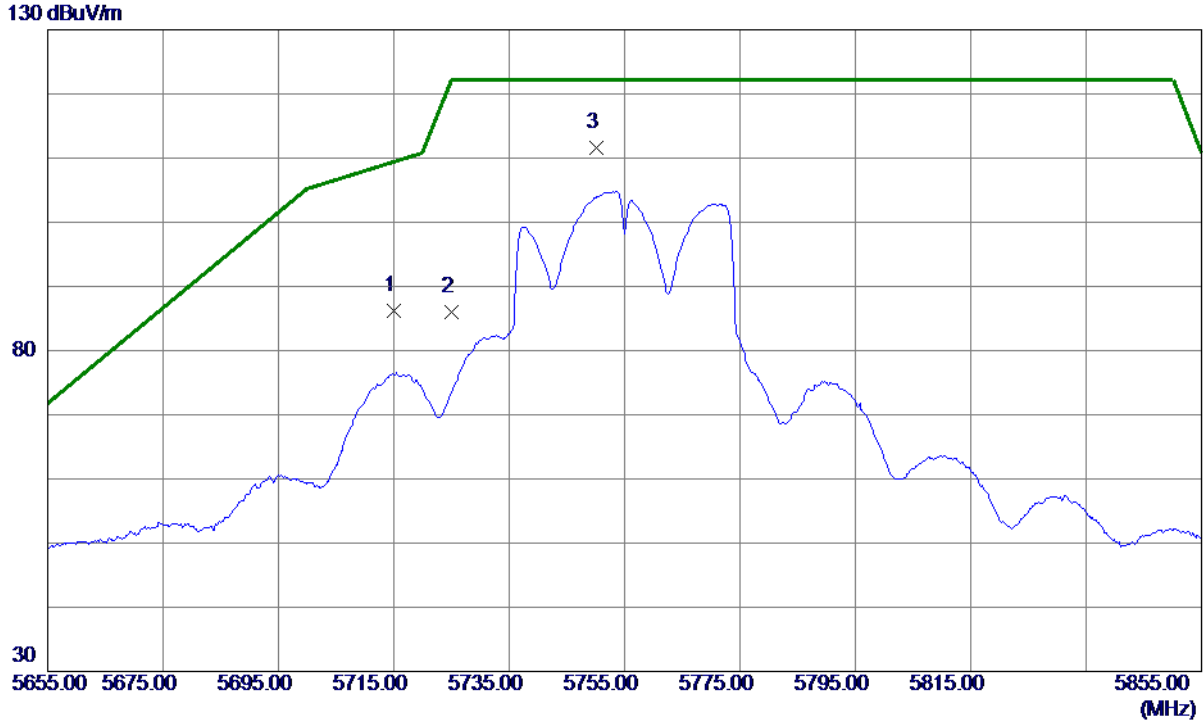
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11504.7000	41.85	13.16	55.01	74.00	-18.99	Peak	
2 *	11505.6000	31.53	13.16	44.69	54.00	-9.31	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT40) Mode 5755 MHz

Horizontal



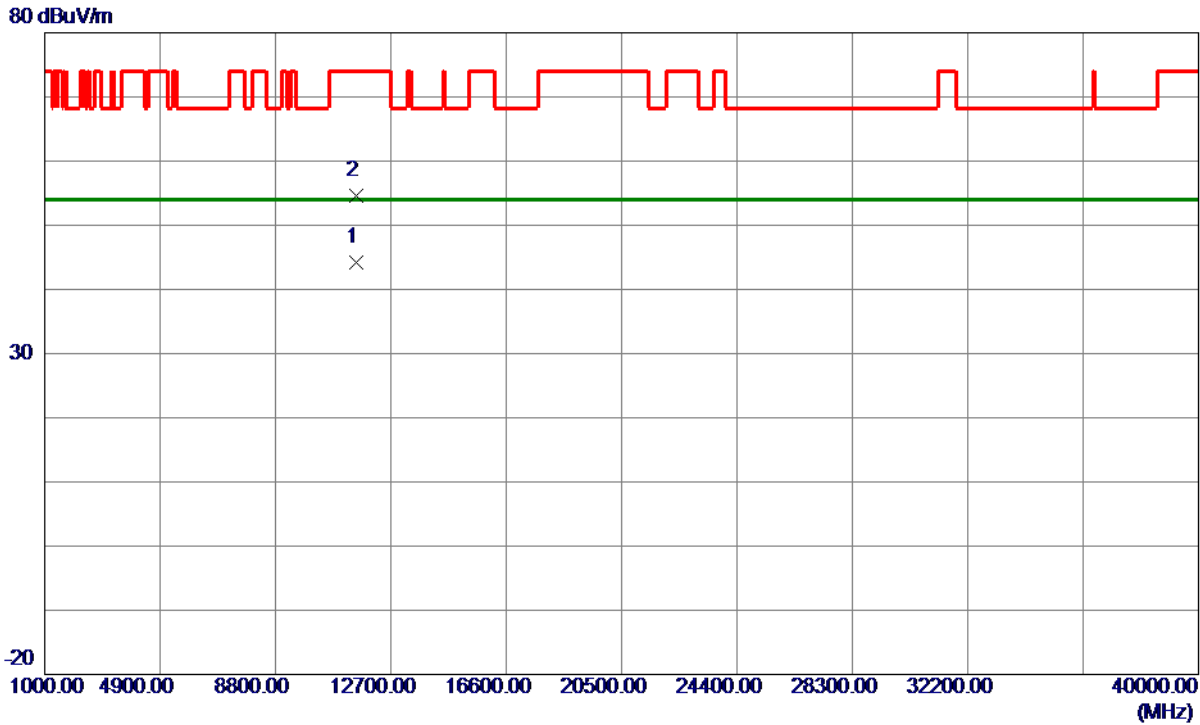
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	69.80	16.49	86.29	109.40	-23.11	Peak	
2	5725.0000	69.47	16.51	85.98	122.20	-36.22	Peak	
3 *	5750.2000	94.96	16.56	111.52	122.20	-10.68	Peak	No Limit

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT40) Mode 5755 MHz

Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11515.7000	30.99	13.16	44.15	54.00	-9.85	AVG	
2	11516.9000	41.39	13.17	54.56	74.00	-19.44	Peak	

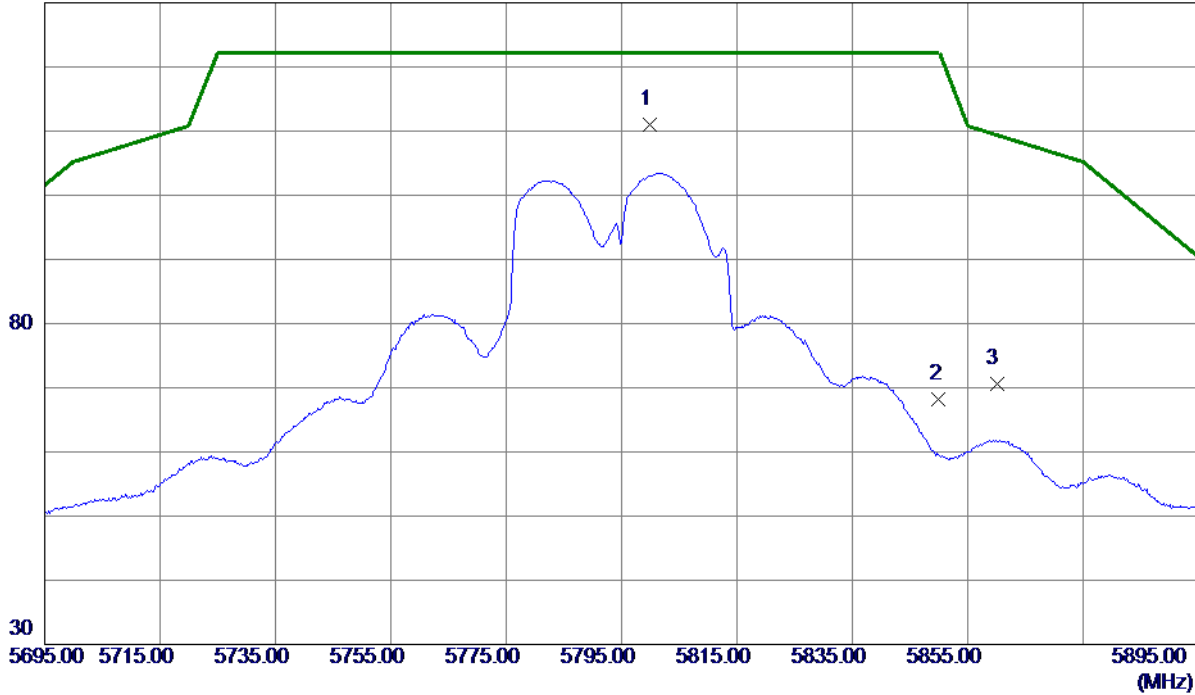
REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT40) Mode 5795 MHz

Vertical

130 dBuV/m



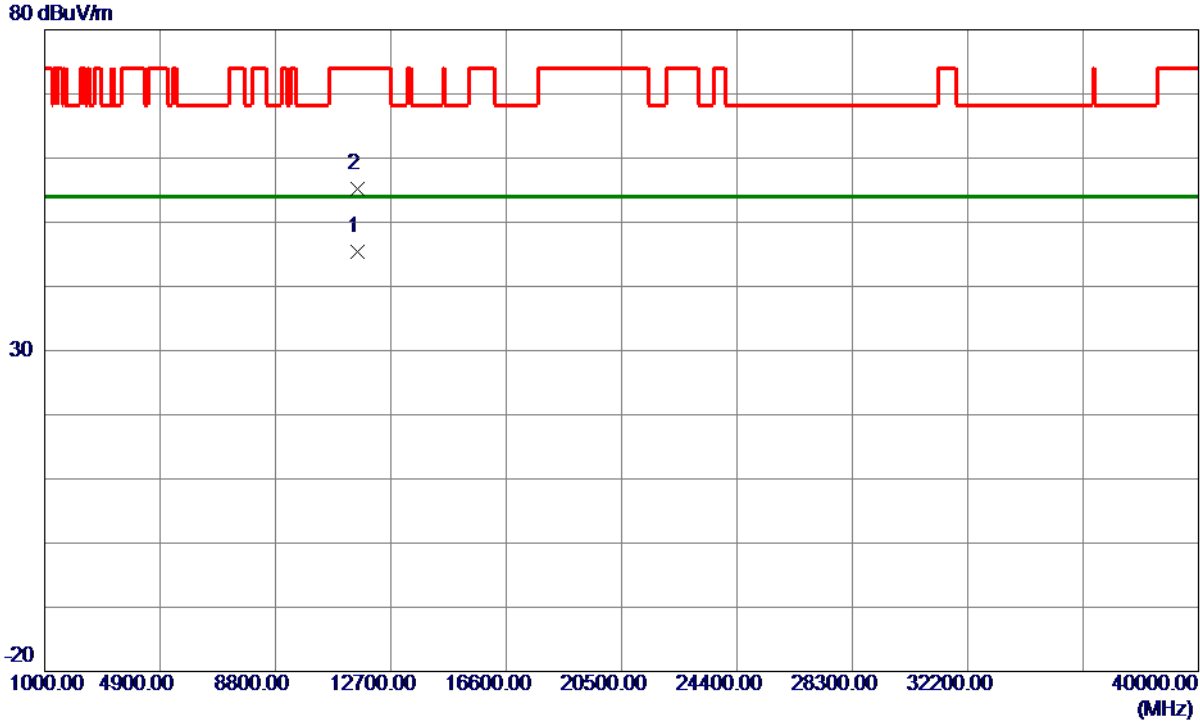
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5799.8000	94.40	16.66	111.06	122.20	-11.14	Peak	No Limit
2	5850.0000	51.41	16.76	68.17	122.20	-54.03	Peak	
3	5860.0000	53.78	16.78	70.56	109.40	-38.84	Peak	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT40) Mode 5795 MHz

Vertical



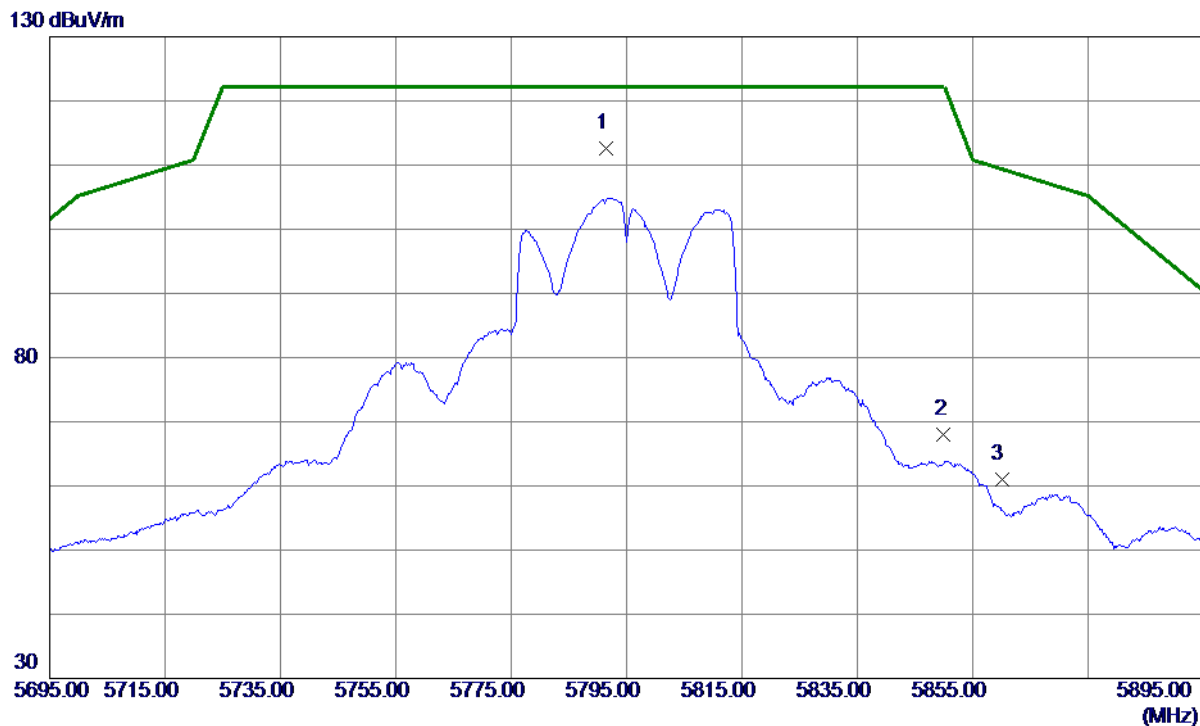
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11584.7000	32.22	13.21	45.43	54.00	-8.57	AVG	
2	11587.3000	42.02	13.21	55.23	74.00	-18.77	Peak	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT40) Mode 5795 MHz

Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5791.4000	96.01	16.64	112.65	122.20	-9.55	Peak	No Limit
2	5850.0000	51.24	16.76	68.00	122.20	-54.20	Peak	
3	5860.0000	44.13	16.78	60.91	109.40	-48.49	Peak	

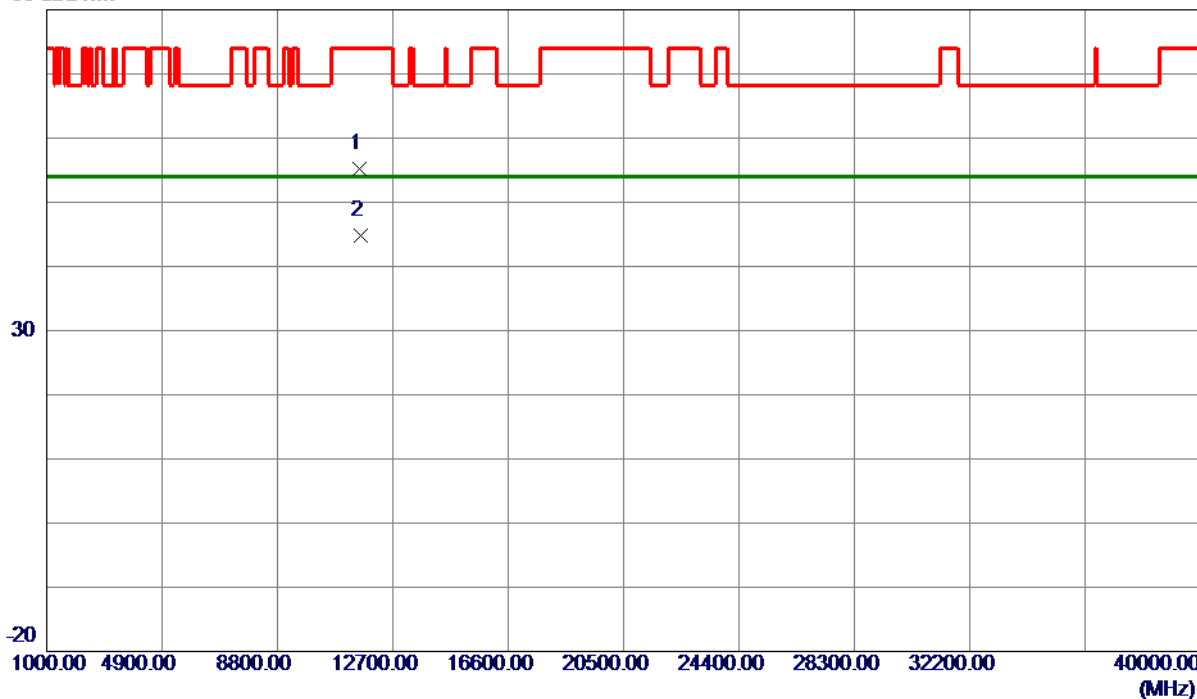
REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT40) Mode 5795 MHz

Horizontal

80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11586.6000	41.91	13.21	55.12	74.00	-18.88	Peak	
2 *	11595.8000	31.57	13.22	44.79	54.00	-9.21	AVG	

REMARKS:

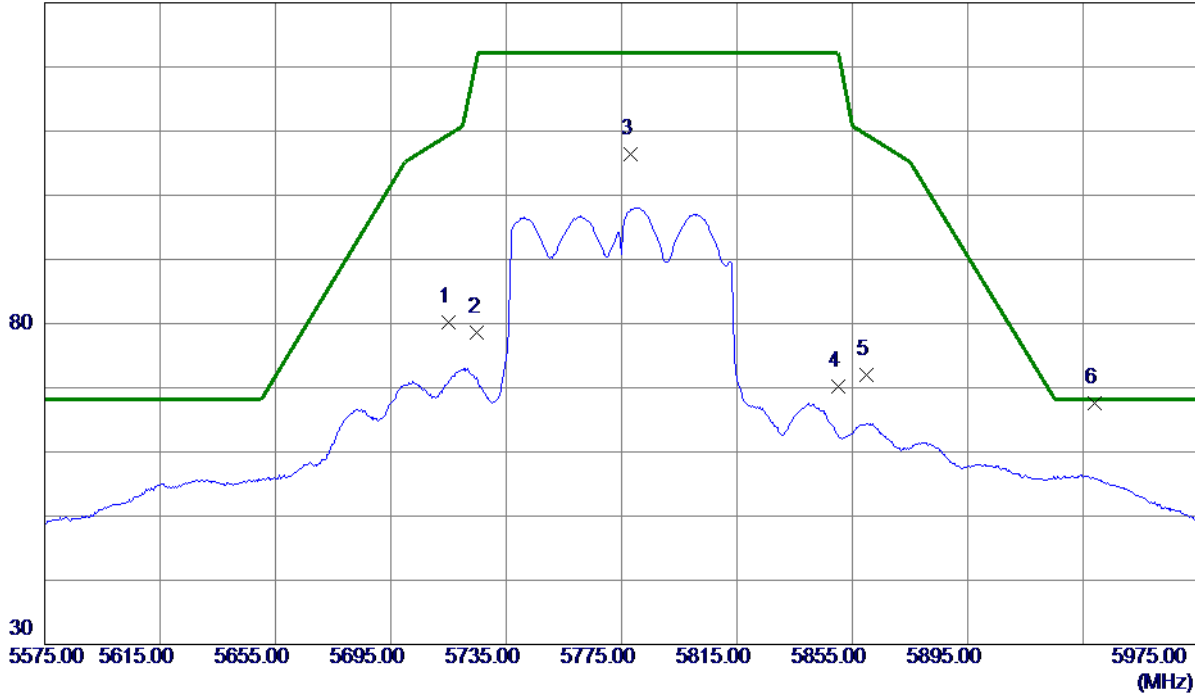
(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT80) Mode 5775 MHz

Vertical

130 dBuV/m



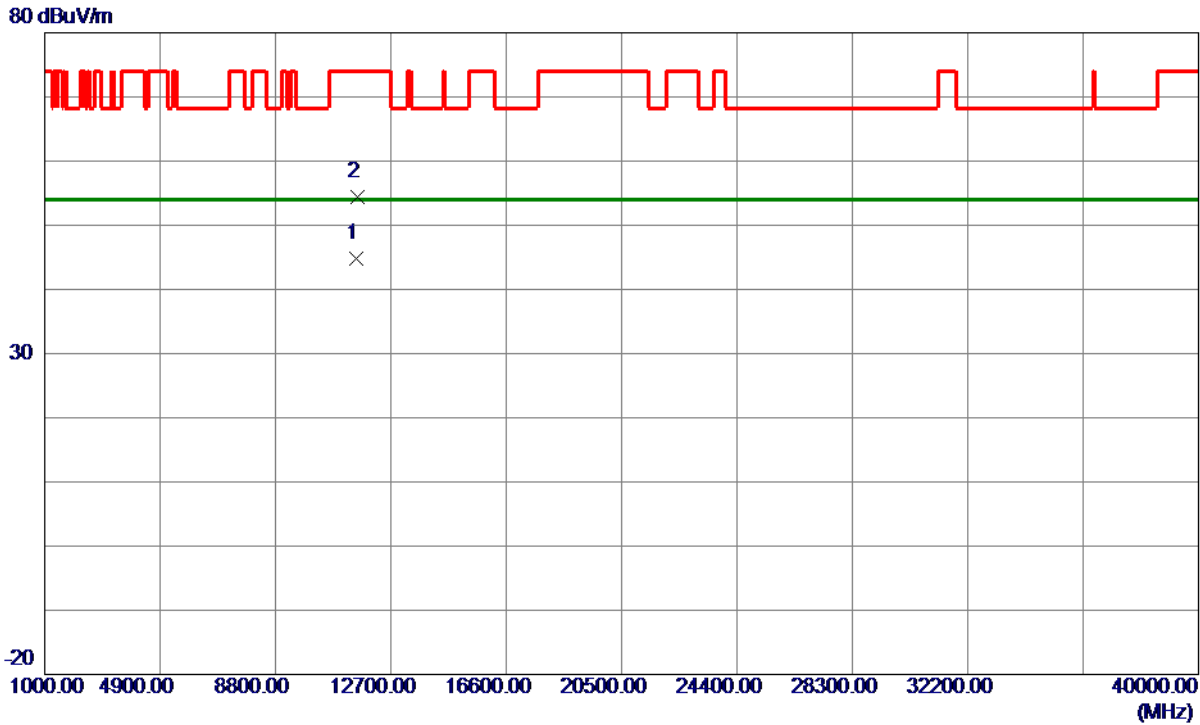
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	63.80	16.49	80.29	109.40	-29.11	Peak	
2	5725.0000	62.10	16.51	78.61	122.20	-43.59	Peak	
3	5778.2000	89.84	16.62	106.46	122.20	-15.74	Peak	No Limit
4	5850.0000	53.51	16.76	70.27	122.20	-51.93	Peak	
5	5860.0000	55.13	16.78	71.91	109.40	-37.49	Peak	
6 *	5939.0000	50.74	16.94	67.68	68.20	-0.52	Peak	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT80) Mode 5775 MHz

Vertical



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11550.0000	31.68	13.19	44.87	54.00	-9.13	AVG	
2	11583.7000	41.20	13.21	54.41	74.00	-19.59	Peak	

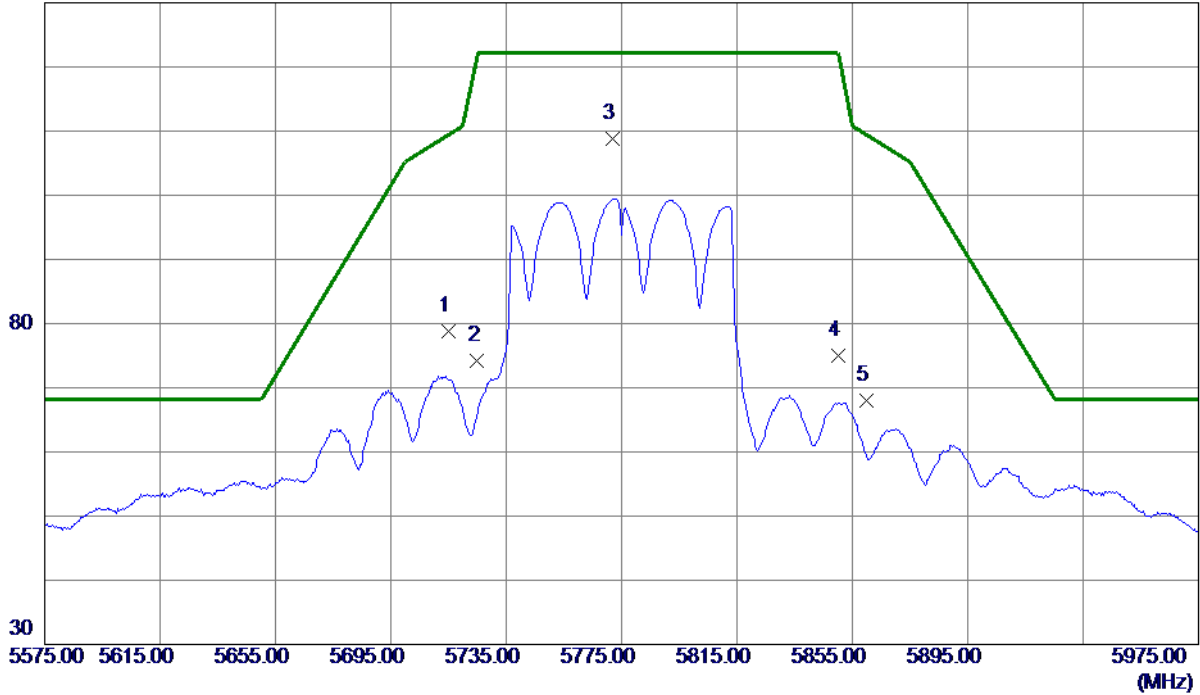
REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT80) Mode 5775 MHz

Horizontal

130 dBuV/m



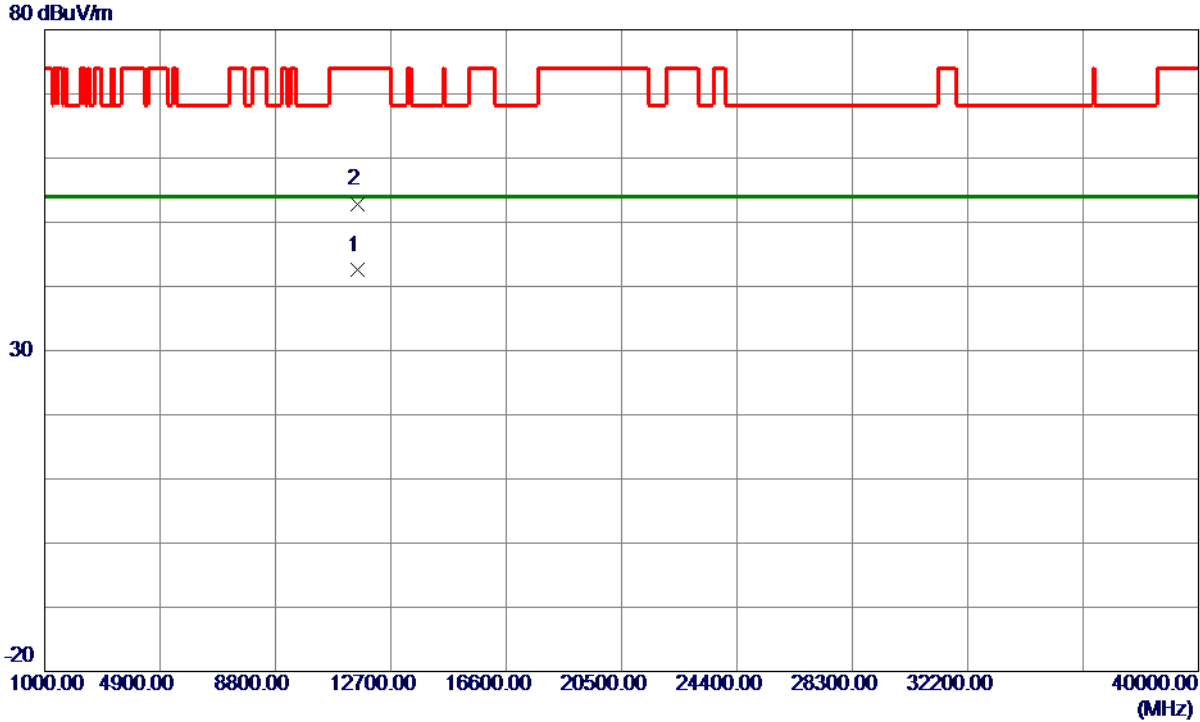
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	62.31	16.49	78.80	109.40	-30.60	Peak	
2	5725.0000	57.70	16.51	74.21	122.20	-47.99	Peak	
3 *	5771.8000	92.21	16.61	108.82	122.20	-13.38	Peak	No Limit
4	5850.0000	58.17	16.76	74.93	122.20	-47.27	Peak	
5	5860.0000	51.21	16.78	67.99	109.40	-41.41	Peak	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT80) Mode 5775 MHz

Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11556.4000	29.31	13.19	42.50	54.00	-11.50	AVG	
2	11559.1000	39.58	13.19	52.77	74.00	-21.23	Peak	

REMARKS:

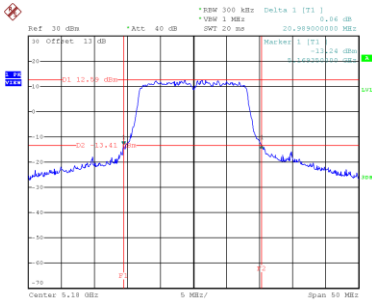
- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

APPENDIX E - BANDWIDTH

Test Mode	UNII-1_TX A Mode
-----------	------------------

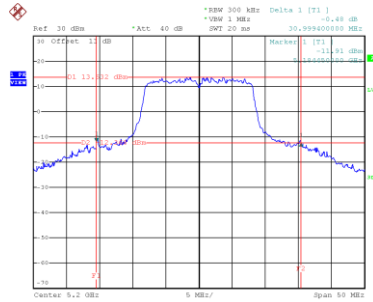
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
36	5180	20.99	16.60
40	5200	31.00	16.90
48	5240	21.85	16.80

CH36



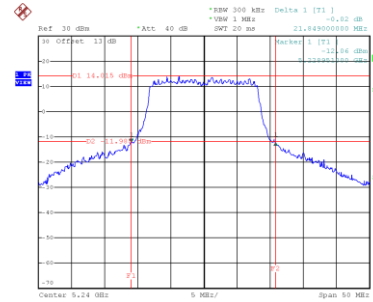
Date: 29_DEC.2020 02:42:51

CH40
26 dB Bandwidth



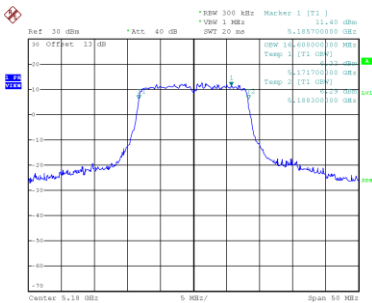
Date: 29_DEC.2020 02:43:48

CH48

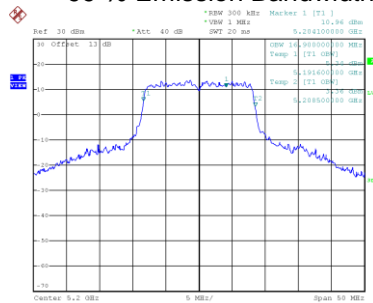


Date: 29_DEC.2020 04:17:58

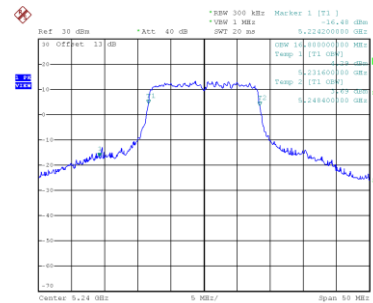
99 % Emission Bandwidth



Date: 29_DEC.2020 02:42:51



Date: 29_DEC.2020 02:43:32

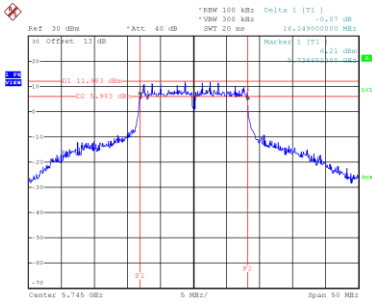


Date: 29_DEC.2020 02:44:25

Test Mode	UNII-3_TX A Mode
-----------	------------------

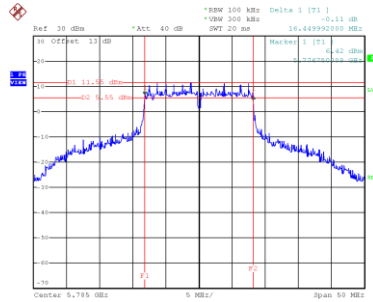
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
149	5745	16.35	19.10	500	Complies
157	5785	16.45	21.00	500	Complies
165	5825	16.40	22.00	500	Complies

CH149



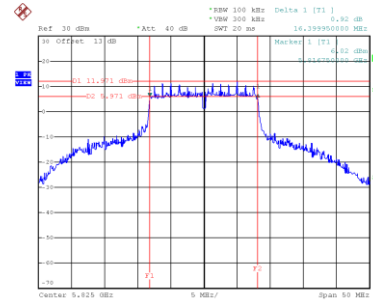
Date: 29_DEC.2020 02:46:38

CH157
6 dB Bandwidth



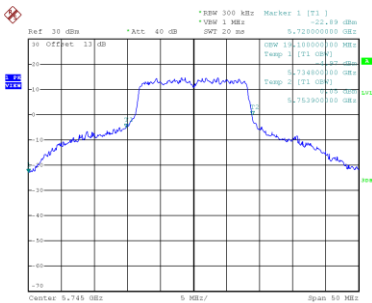
Date: 29_DEC.2020 02:47:53

CH165

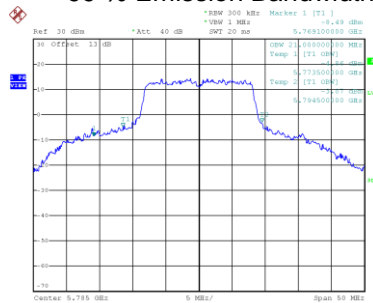


Date: 29_DEC.2020 02:49:07

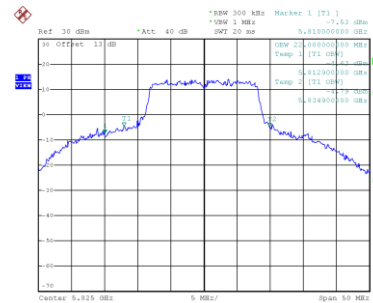
99 % Emission Bandwidth



Date: 29_DEC.2020 02:46:16



Date: 29_DEC.2020 02:47:30

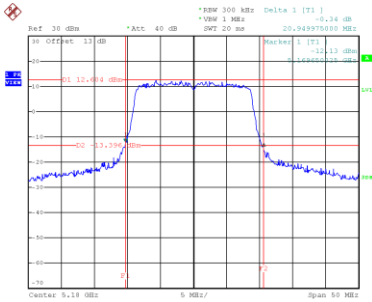


Date: 29_DEC.2020 02:48:45

Test Mode	UNII-1_TX AC (VHT20) Mode
-----------	---------------------------

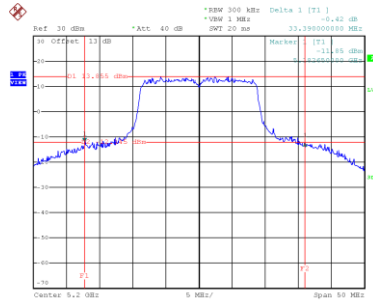
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
36	5180	20.95	17.80
40	5200	33.39	18.10
48	5240	26.90	17.90

CH36



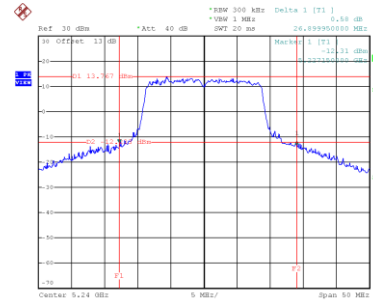
Date: 29_DEC.2020 03:00:11

CH40
26 dB Bandwidth



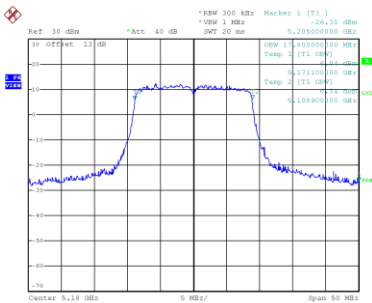
Date: 29_DEC.2020 03:01:27

CH48

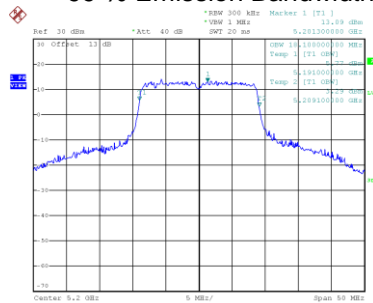


Date: 29_DEC.2020 03:02:58

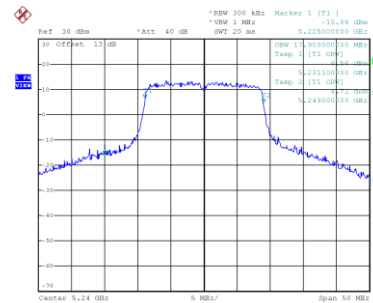
99 % Emission Bandwidth



Date: 29_DEC.2020 02:59:50



Date: 29_DEC.2020 03:01:06

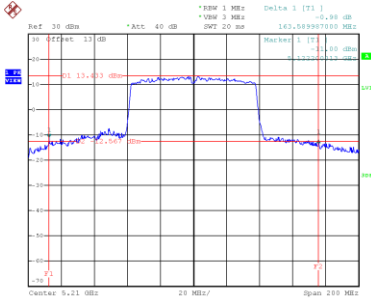


Date: 29_DEC.2020 03:02:37

Test Mode	UNII-1_TX AC (VHT80)
-----------	----------------------

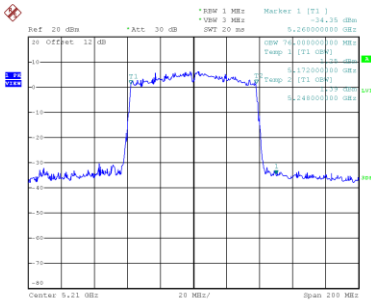
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
42	5210	163.59	76.00

CH42 26 dB Bandwidth



Date: 29.OCT.2020 03:22:42

99 % Emission Bandwidth

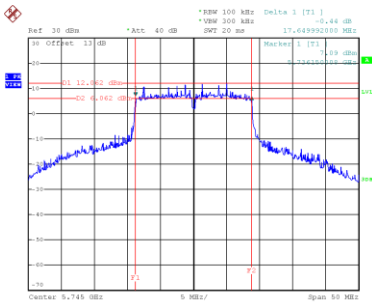


Date: 21.OCT.2020 15:13:36

Test Mode	UNII-3_TX AC (VHT20) Mode
-----------	---------------------------

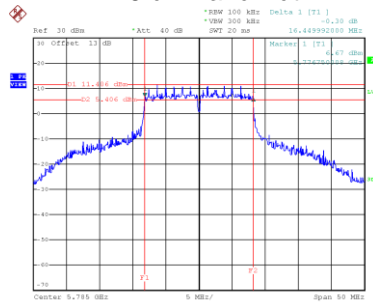
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
149	5745	17.65	18.90	500	Complies
157	5785	16.45	21.40	500	Complies
165	5825	17.65	20.90	500	Complies

CH149



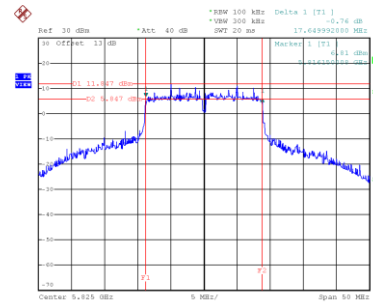
Date: 29_DEC.2020 03:04:21

CH157
6 dB Bandwidth



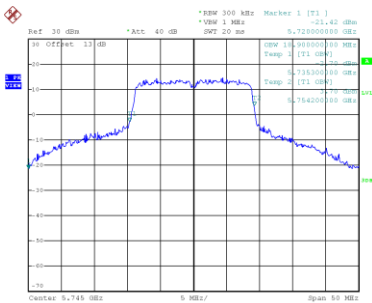
Date: 29_DEC.2020 03:05:18

CH165

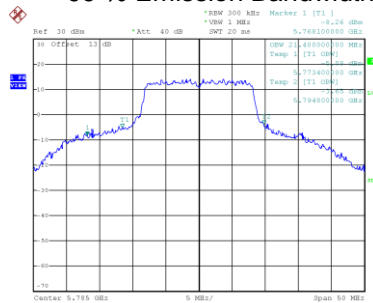


Date: 29_DEC.2020 03:06:16

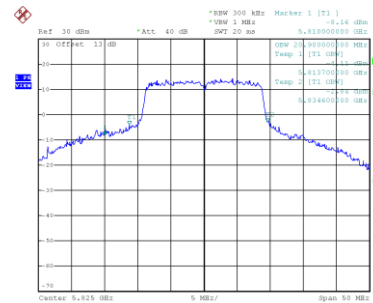
99 % Emission Bandwidth



Date: 29_DEC.2020 03:03:59



Date: 29_DEC.2020 03:04:54



Date: 29_DEC.2020 03:05:54

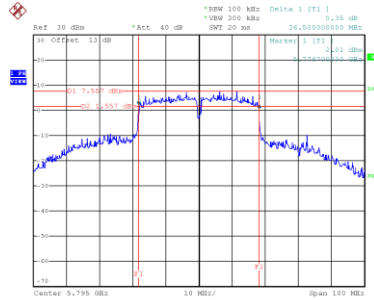
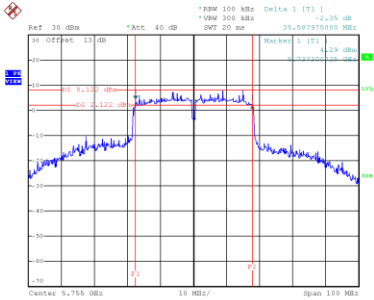
Test Mode	UNII-3_TX AC (VHT40) Mode
-----------	---------------------------

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
151	5755	35.59	44.20	500	Complies
159	5795	36.50	53.40	500	Complies

CH151

CH159

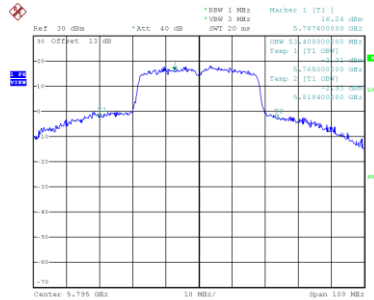
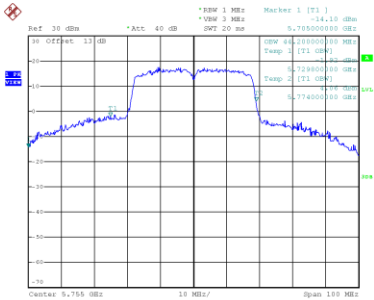
6 dB Bandwidth



Date: 29_DEC.2020 03:19:44

Date: 29_DEC.2020 03:20:59

99 % Emission Bandwidth



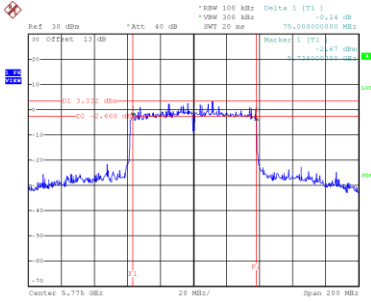
Date: 29_DEC.2020 03:19:13

Date: 29_DEC.2020 03:20:31

Test Mode	UNII-3_TX AC (VHT80)
-----------	----------------------

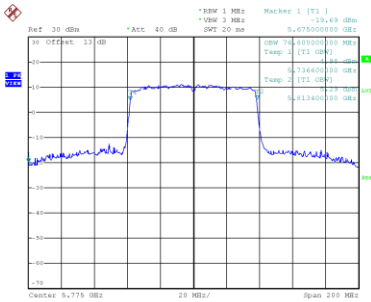
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
155	5775	75.00	76.80	500	Complies

CH155 6 dB Bandwidth



Date: 29.DEC.2020 03:24:52

99 % Emission Bandwidth



Date: 29.DEC.2020 03:24:22

APPENDIX F - CONDUCTED OUTPUT POWER

Non-Beamforming

Test Mode	UNII-1_TX A Mode_Ant. 1
-----------	-------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	18.63	0.13	18.76	30.00	1.00	Complies
40	5200	20.12	0.13	20.25	30.00	1.00	Complies
48	5240	19.96	0.13	20.09	30.00	1.00	Complies

Test Mode	UNII-1_TX A Mode_Ant. 2
-----------	-------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	18.45	0.13	18.58	30.00	1.00	Complies
40	5200	19.63	0.13	19.76	30.00	1.00	Complies
48	5240	19.64	0.13	19.77	30.00	1.00	Complies

Test Mode	UNII-1_TX A Mode_Total
-----------	------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	21.69	30.00	1.00	Complies
40	5200	23.03	30.00	1.00	Complies
48	5240	22.95	30.00	1.00	Complies

Test Mode	UNII-3_TX A Mode_Ant. 1
-----------	-------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	20.08	0.13	20.21	30.00	1.00	Complies
157	5785	19.93	0.13	20.06	30.00	1.00	Complies
165	5825	19.82	0.13	19.95	30.00	1.00	Complies

Test Mode	UNII-3_TX A Mode_Ant. 2
-----------	-------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	20.02	0.13	20.15	30.00	1.00	Complies
157	5785	20.07	0.13	20.20	30.00	1.00	Complies
165	5825	20.21	0.13	20.34	30.00	1.00	Complies

Test Mode	UNII-3_TX A Mode_Total
-----------	------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	23.19	30.00	1.00	Complies
157	5785	23.15	30.00	1.00	Complies
165	5825	23.16	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT20) Mode_Ant. 1
-----------	----------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	18.43	0.00	18.43	30.00	1.00	Complies
40	5200	20.38	0.00	20.38	30.00	1.00	Complies
48	5240	20.25	0.00	20.25	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT20) Mode_Ant. 2
-----------	----------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	18.13	0.00	18.13	30.00	1.00	Complies
40	5200	19.92	0.00	19.92	30.00	1.00	Complies
48	5240	19.92	0.00	19.92	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT20) Mode_Total
-----------	---------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	21.29	30.00	1.00	Complies
40	5200	23.17	30.00	1.00	Complies
48	5240	23.10	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT40) Mode_Ant. 1
-----------	----------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	15.08	0.11	15.19	30.00	1.00	Complies
46	5230	19.96	0.11	20.07	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT40) Mode_Ant. 2
-----------	----------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	14.78	0.11	14.89	30.00	1.00	Complies
46	5230	19.85	0.11	19.96	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT40) Mode_Total
-----------	---------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	18.05	30.00	1.00	Complies
46	5230	23.03	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT80) Mode_Ant. 1
-----------	----------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	20.31	0.24	20.55	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT80) Mode_Ant. 2
-----------	----------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	20.03	0.24	20.27	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT80) Mode_Total
-----------	---------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	23.42	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT20) Mode_Ant. 1
-----------	----------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	20.12	0.00	20.12	30.00	1.00	Complies
157	5785	20.16	0.00	20.16	30.00	1.00	Complies
165	5825	20.04	0.00	20.04	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT20) Mode_Ant. 2
-----------	----------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	19.81	0.00	19.81	30.00	1.00	Complies
157	5785	19.72	0.00	19.72	30.00	1.00	Complies
165	5825	19.84	0.00	19.84	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT20) Mode_Total
-----------	---------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	22.98	30.00	1.00	Complies
157	5785	22.96	30.00	1.00	Complies
165	5825	22.95	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT40) Mode_Ant. 1
-----------	----------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	19.97	0.11	20.08	30.00	1.00	Complies
159	5795	19.61	0.11	19.72	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT40) Mode_Ant. 2
-----------	----------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	19.66	0.11	19.77	30.00	1.00	Complies
159	5795	19.89	0.11	20.00	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT40) Mode_Total
-----------	---------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	22.94	30.00	1.00	Complies
159	5795	22.87	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT80) Mode_Ant. 1
-----------	----------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	17.99	0.24	18.23	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT80) Mode_Ant. 2
-----------	----------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	17.73	0.24	17.97	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT80) Mode_Total
-----------	---------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	21.11	30.00	1.00	Complies

Beamforming

Test Mode	UNII-1_TX AC (VHT20) Mode_Ant. 1
-----------	----------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	17.89	0.00	17.89	30.00	1.00	Complies
40	5200	19.79	0.00	19.79	30.00	1.00	Complies
48	5240	19.75	0.00	19.75	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT20) Mode_Ant. 2
-----------	----------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	17.61	0.00	17.61	30.00	1.00	Complies
40	5200	19.34	0.00	19.34	30.00	1.00	Complies
48	5240	19.39	0.00	19.39	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT20) Mode_Total
-----------	---------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	20.76	30.00	1.00	Complies
40	5200	22.58	30.00	1.00	Complies
48	5240	22.58	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT40) Mode_Ant. 1
-----------	----------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	14.55	0.11	14.66	30.00	1.00	Complies
46	5230	19.43	0.11	19.54	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT40) Mode_Ant. 2
-----------	----------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	14.19	0.11	14.30	30.00	1.00	Complies
46	5230	19.31	0.11	19.42	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT40) Mode_Total
-----------	---------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	17.50	30.00	1.00	Complies
46	5230	22.49	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT80) Mode_Ant. 1
-----------	----------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	19.72	0.24	19.96	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT80) Mode_Ant. 2
-----------	----------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	19.44	0.24	19.68	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT80) Mode_Total
-----------	---------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	22.83	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT20) Mode_Ant. 1
-----------	----------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	19.57	0.00	19.57	30.00	1.00	Complies
157	5785	19.58	0.00	19.58	30.00	1.00	Complies
165	5825	19.54	0.00	19.54	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT20) Mode_Ant. 2
-----------	----------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	19.28	0.00	19.28	30.00	1.00	Complies
157	5785	19.19	0.00	19.19	30.00	1.00	Complies
165	5825	19.25	0.00	19.25	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT20) Mode_Total
-----------	---------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	22.44	30.00	1.00	Complies
157	5785	22.40	30.00	1.00	Complies
165	5825	22.41	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT40) Mode_Ant. 1
-----------	----------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	19.47	0.11	19.58	30.00	1.00	Complies
159	5795	19.01	0.11	19.12	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT40) Mode_Ant. 2
-----------	----------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	19.08	0.11	19.19	30.00	1.00	Complies
159	5795	19.34	0.11	19.45	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT40) Mode_Total
-----------	---------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	22.40	30.00	1.00	Complies
159	5795	22.30	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT80) Mode_Ant. 1
-----------	----------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	17.48	0.24	17.72	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT80) Mode_Ant. 2
-----------	----------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	17.16	0.24	17.40	30.00	1.00	Complies

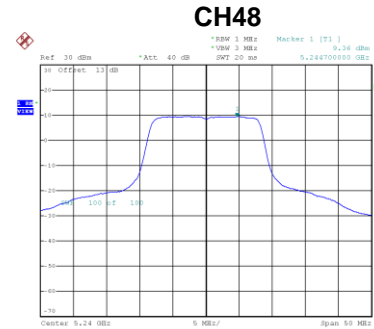
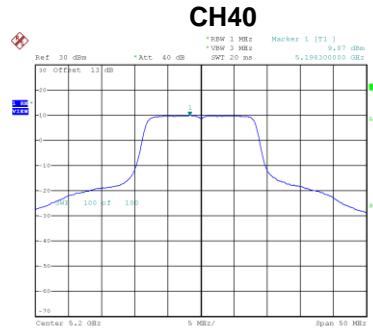
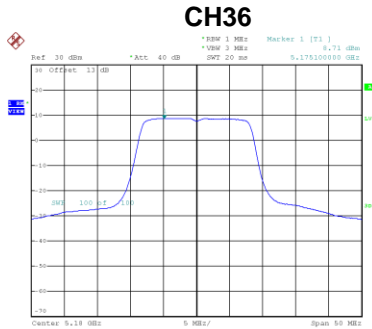
Test Mode	UNII-3_TX AC (VHT80) Mode_Total
-----------	---------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	20.57	30.00	1.00	Complies

APPENDIX G - POWER SPECTRAL DENSITY

Test Mode	UNII-1_TX A Mode_Ant. 1
-----------	-------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	8.71	0.13	8.84	17.00	Complies
40	5200	9.87	0.13	10.00	17.00	Complies
48	5240	9.36	0.13	9.49	17.00	Complies



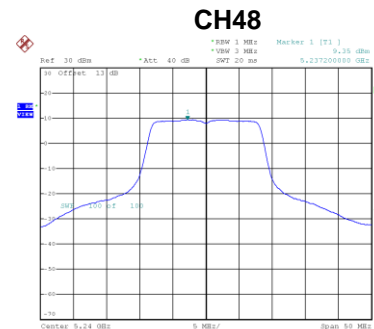
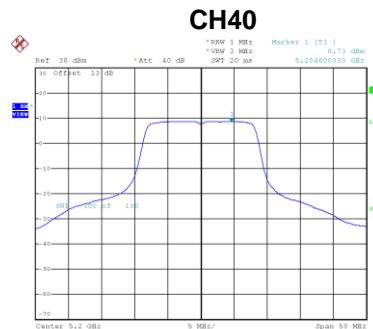
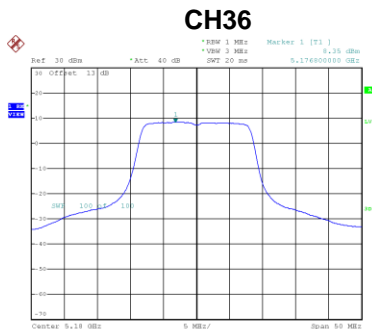
Date: 29_DEC.2020 03:31:00

Date: 29_DEC.2020 02:44:01

Date: 29_DEC.2020 02:44:51

Test Mode	UNII-1_TX A Mode_Ant. 2
-----------	-------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	8.35	0.13	8.48	17.00	Complies
40	5200	8.73	0.13	8.86	17.00	Complies
48	5240	9.35	0.13	9.48	17.00	Complies



Date: 29_DEC.2020 03:31:36

Date: 29_DEC.2020 03:32:04

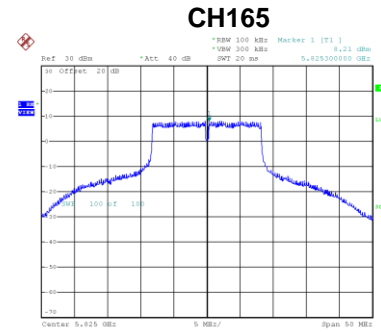
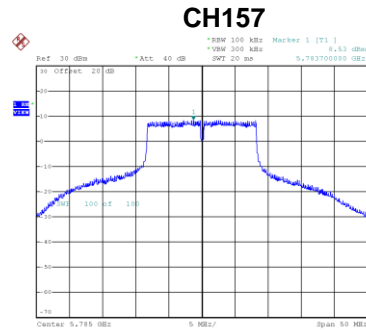
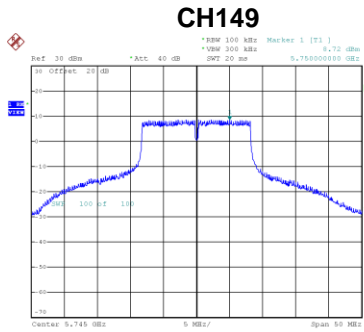
Date: 29_DEC.2020 03:33:28

Test Mode	UNII-1_TX A Mode_Total
-----------	------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	11.68	17.00	Complies
40	5200	12.48	17.00	Complies
48	5240	12.50	17.00	Complies

Test Mode	UNII-3_TX A Mode_Ant. 1
-----------	-------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	8.72	0.13	8.85	30.00	Complies
157	5785	8.53	0.13	8.66	30.00	Complies
165	5825	8.21	0.13	8.34	30.00	Complies



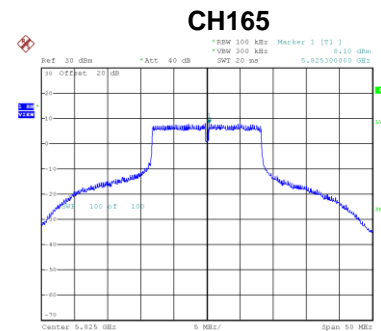
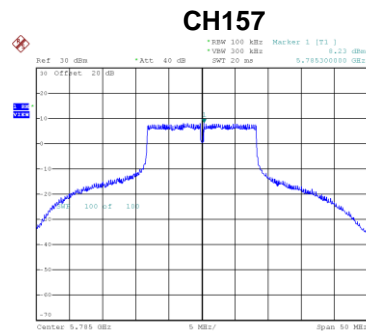
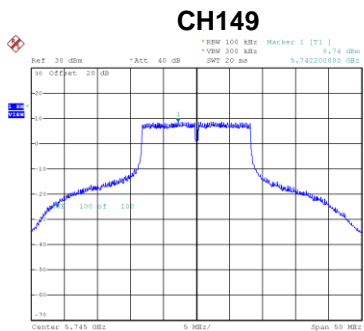
Date: 29_DEC.2020 02:46:52

Date: 29_DEC.2020 02:48:07

Date: 29_DEC.2020 02:49:21

Test Mode	UNII-3_TX A Mode_Ant. 2
-----------	-------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	8.74	0.13	8.87	30.00	Complies
157	5785	8.23	0.13	8.36	30.00	Complies
165	5825	8.10	0.13	8.23	30.00	Complies



Date: 29_DEC.2020 03:34:43

Date: 29_DEC.2020 03:37:35

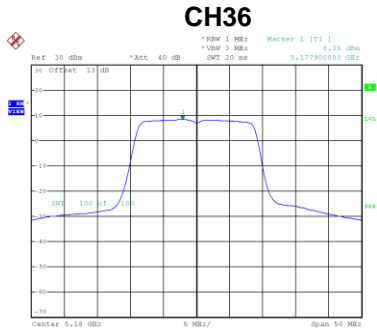
Date: 29_DEC.2020 03:43:10

Test Mode	UNII-3_TX A Mode_Total
-----------	------------------------

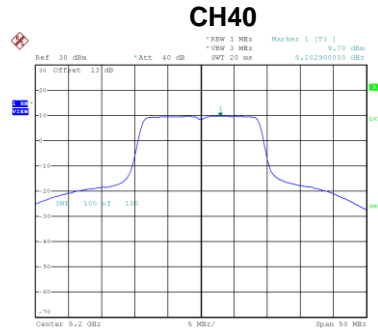
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	11.87	30.00	Complies
157	5785	11.53	30.00	Complies
165	5825	11.30	30.00	Complies

Test Mode	UNII-1_TX AC (VHT20) Mode_Ant. 1
-----------	----------------------------------

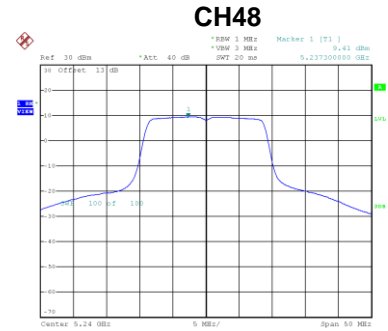
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	8.35	0.00	8.35	17.00	Complies
40	5200	9.70	0.00	9.70	17.00	Complies
48	5240	9.41	0.00	9.41	17.00	Complies



Date: 29_DEC.2020 03:00:24



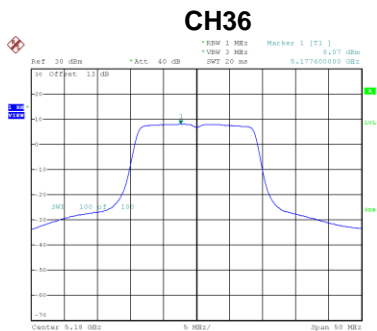
Date: 29_DEC.2020 03:01:40



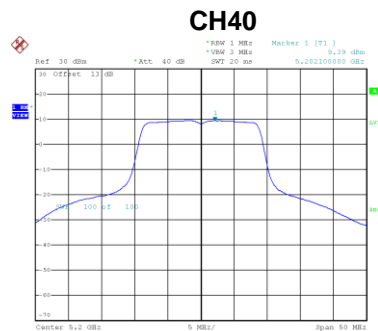
Date: 29_DEC.2020 03:03:12

Test Mode	UNII-1_TX AC (VHT20) Mode_Ant. 2
-----------	----------------------------------

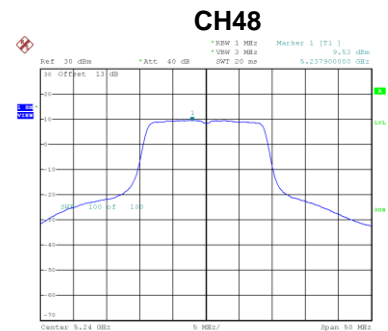
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	8.07	0.00	8.07	17.00	Complies
40	5200	9.39	0.00	9.39	17.00	Complies
48	5240	9.53	0.00	9.53	17.00	Complies



Date: 29_DEC.2020 03:49:43



Date: 29_DEC.2020 03:50:20



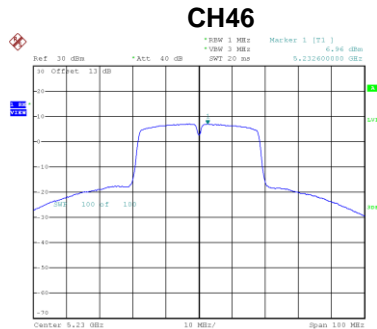
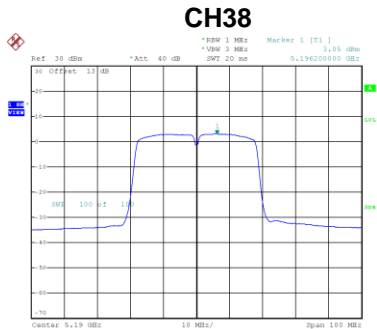
Date: 29_DEC.2020 03:52:20

Test Mode	UNII-1_TX AC (VHT20) Mode_Total
-----------	---------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	11.22	17.00	Complies
40	5200	12.56	17.00	Complies
48	5240	12.48	17.00	Complies

Test Mode	UNII-1_TX AC (VHT40) Mode_Ant. 1
-----------	----------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	3.05	0.11	3.16	17.00	Complies
46	5230	6.96	0.11	7.07	17.00	Complies

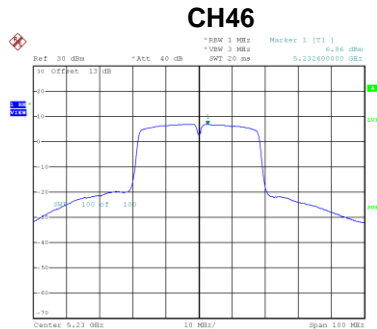
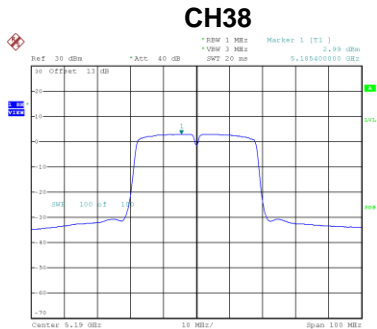


Date: 29_DEC.2020 03:16:38

Date: 29_DEC.2020 03:18:35

Test Mode	UNII-1_TX AC (VHT40) Mode_Ant. 2
-----------	----------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	2.99	0.11	3.10	17.00	Complies
46	5230	6.86	0.11	6.97	17.00	Complies



Date: 29_DEC.2020 04:02:00

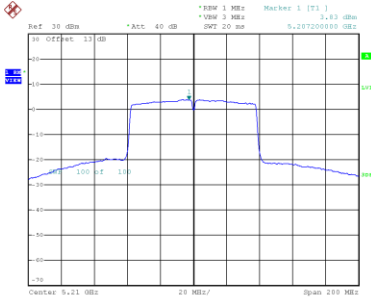
Date: 29_DEC.2020 04:06:00

Test Mode	UNII-1_TX AC (VHT40) Mode_Total
-----------	---------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	6.14	17.00	Complies
46	5230	10.03	17.00	Complies

Test Mode	UNII-1_TX AC (VHT80) Mode_Ant. 1
-----------	----------------------------------

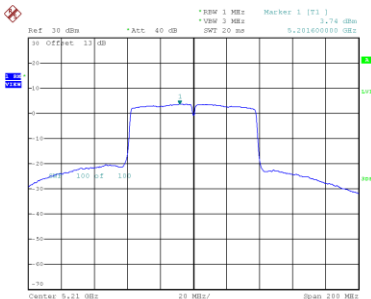
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	3.83	0.24	4.07	17.00	Complies

CH42


Date: 29.Dec.2020 03:23:02

Test Mode	UNII-1_TX AC (VHT80) Mode_Ant. 2
-----------	----------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	3.74	0.24	3.98	17.00	Complies

CH42


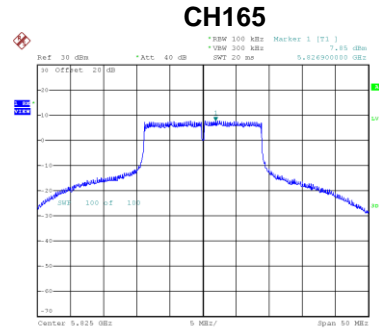
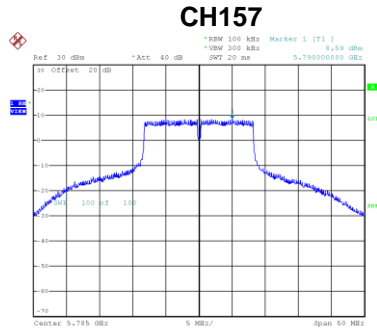
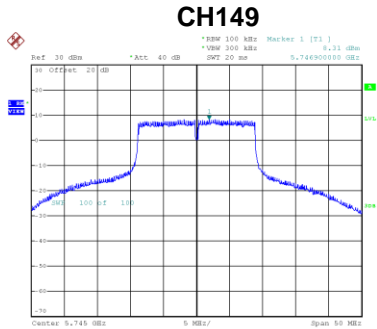
Date: 29.Dec.2020 04:10:03

Test Mode	UNII-1_TX AC (VHT80) Mode_Total
-----------	---------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	7.03	17.00	Complies

Test Mode	UNII-3_TX AC (VHT20) Mode_Ant. 1
-----------	----------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	8.31	0.00	8.31	30.00	Complies
157	5785	8.59	0.00	8.59	30.00	Complies
165	5825	7.85	0.00	7.85	30.00	Complies



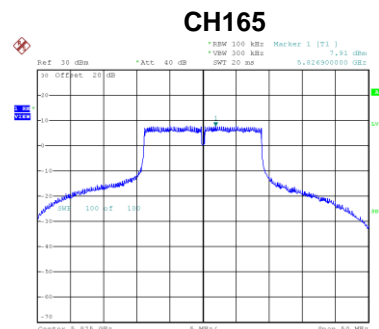
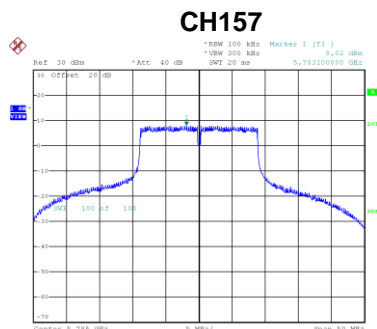
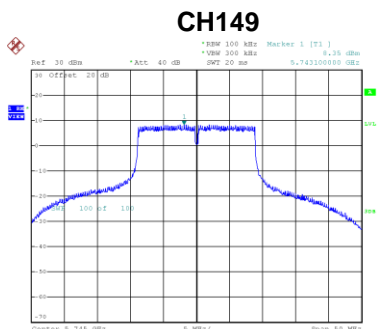
Date: 29_DEC.2020 03:04:34

Date: 29_DEC.2020 03:05:31

Date: 29_DEC.2020 03:06:30

Test Mode	UNII-3_TX AC (VHT20) Mode_Ant. 2
-----------	----------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	8.35	0.00	8.35	30.00	Complies
157	5785	8.02	0.00	8.02	30.00	Complies
165	5825	7.91	0.00	7.91	30.00	Complies



Date: 29_DEC.2020 03:55:02

Date: 29_DEC.2020 03:55:44

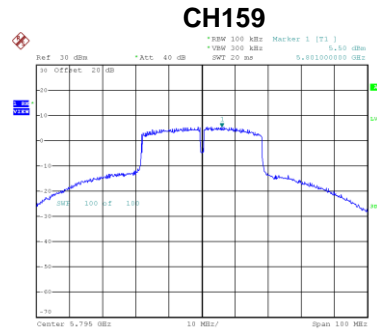
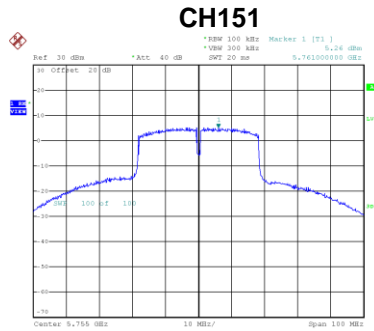
Date: 29_DEC.2020 03:56:21

Test Mode	UNII-3_TX AC (VHT20) Mode_Total
-----------	---------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	11.34	30.00	Complies
157	5785	11.32	30.00	Complies
165	5825	10.89	30.00	Complies

Test Mode	UNII-3_TX AC (VHT40) Mode_Ant. 1
-----------	----------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	5.26	0.11	5.37	30.00	Complies
159	5795	5.50	0.11	5.61	30.00	Complies

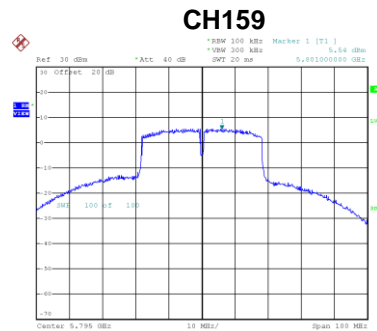
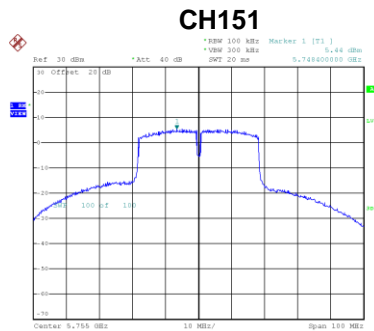


Date: 29-DEC-2020 03:20:03

Date: 29-DEC-2020 03:21:19

Test Mode	UNII-3_TX AC (VHT40) Mode_Ant. 2
-----------	----------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	5.44	0.11	5.55	30.00	Complies
159	5795	5.54	0.11	5.65	30.00	Complies



Date: 29-DEC-2020 04:07:11

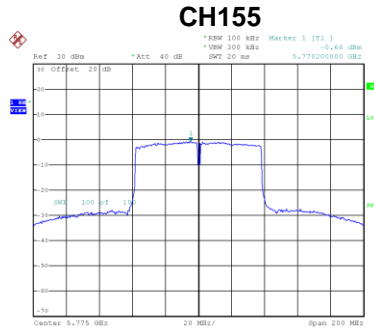
Date: 29-DEC-2020 04:08:18

Test Mode	UNII-3_TX AC (VHT40) Mode_Total
-----------	---------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	8.47	30.00	Complies
159	5795	8.64	30.00	Complies

Test Mode	UNII-3_TX AC (VHT80) Mode_Ant. 1
-----------	----------------------------------

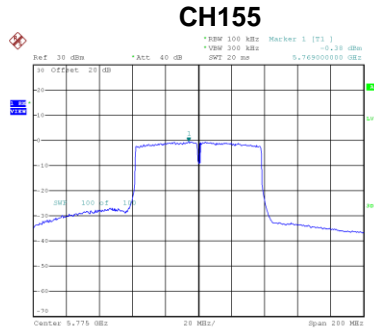
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	-0.68	0.24	-0.44	30.00	Complies



Date: 29_DEC_2020 03:25:11

Test Mode	UNII-3_TX AC (VHT80) Mode_Ant. 2
-----------	----------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	-0.38	0.24	-0.14	30.00	Complies



Date: 29_DEC_2020 04:11:06

Test Mode	UNII-3_TX AC (VHT80) Mode_Total
-----------	---------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	2.72	30.00	Complies

APPENDIX H - FREQUENCY STABILITY

Test Mode	UNII-1
-----------	--------

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5180.0000
132	5179.9760
120	5179.9768
108	5179.9772
Maximum Deviation (MHz)	0.0240
Maximum Deviation (ppm)	4.6332

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5180.0000
-5	5179.9780
5	5179.9784
15	5179.9792
25	5179.9792
35	5179.9796
45	5179.9796
50	5179.9800
Maximum Deviation (MHz)	0.0220
Maximum Deviation (ppm)	4.2471

Test Mode	UNII-3
-----------	--------

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5745.0000
132	5744.9760
120	5744.9768
108	5744.9772
Maximum Deviation (MHz)	0.0240
Maximum Deviation (ppm)	4.1775

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5745.0000
-5	5744.9776
5	5744.9776
15	5744.9784
25	5744.9784
35	5744.9784
45	5744.9784
50	5744.9784
Maximum Deviation (MHz)	0.0224
Maximum Deviation (ppm)	3.8990

End of Test Report