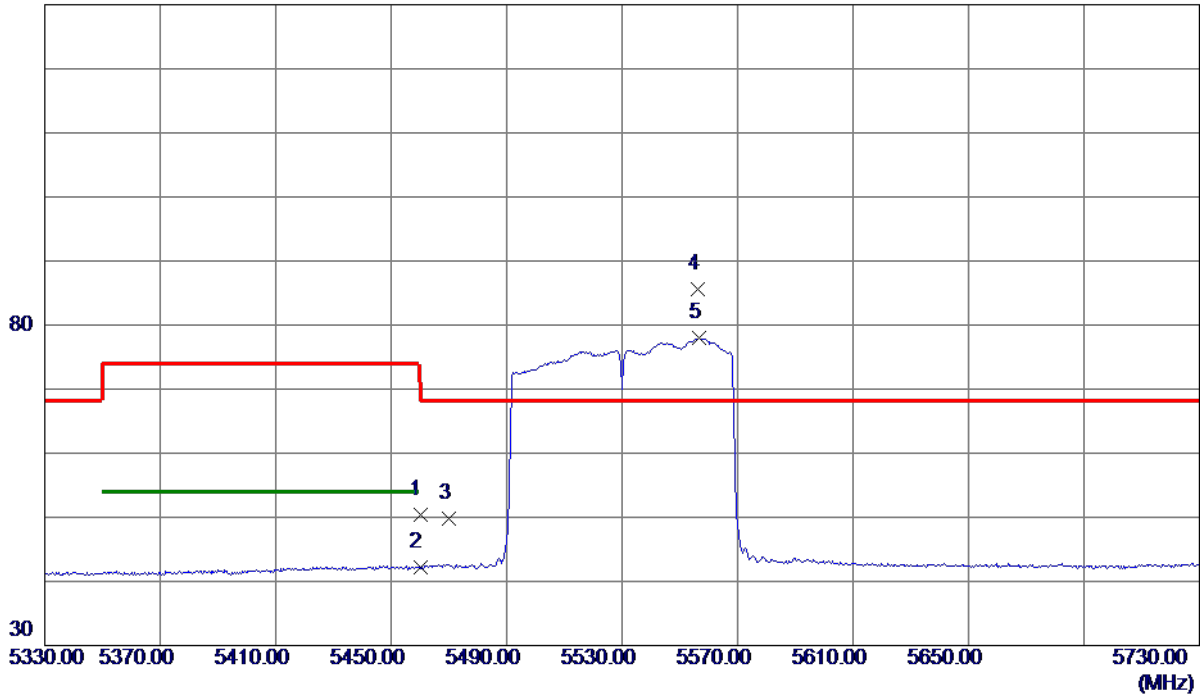


Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT80) Mode 5530 MHz

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	5460.0000	35.37	15.05	50.42	74.00	-23.58	Peak	
2	5460.0000	27.12	15.05	42.17	54.00	-11.83	AVG	
3	5470.0000	34.71	15.07	49.78	68.30	-18.52	Peak	
4 *	5556.4000	70.37	15.28	85.65	68.30	17.35	Peak	No Limit
5	5556.8000	62.66	15.28	77.94	999.00	-921.06	AVG	No Limit

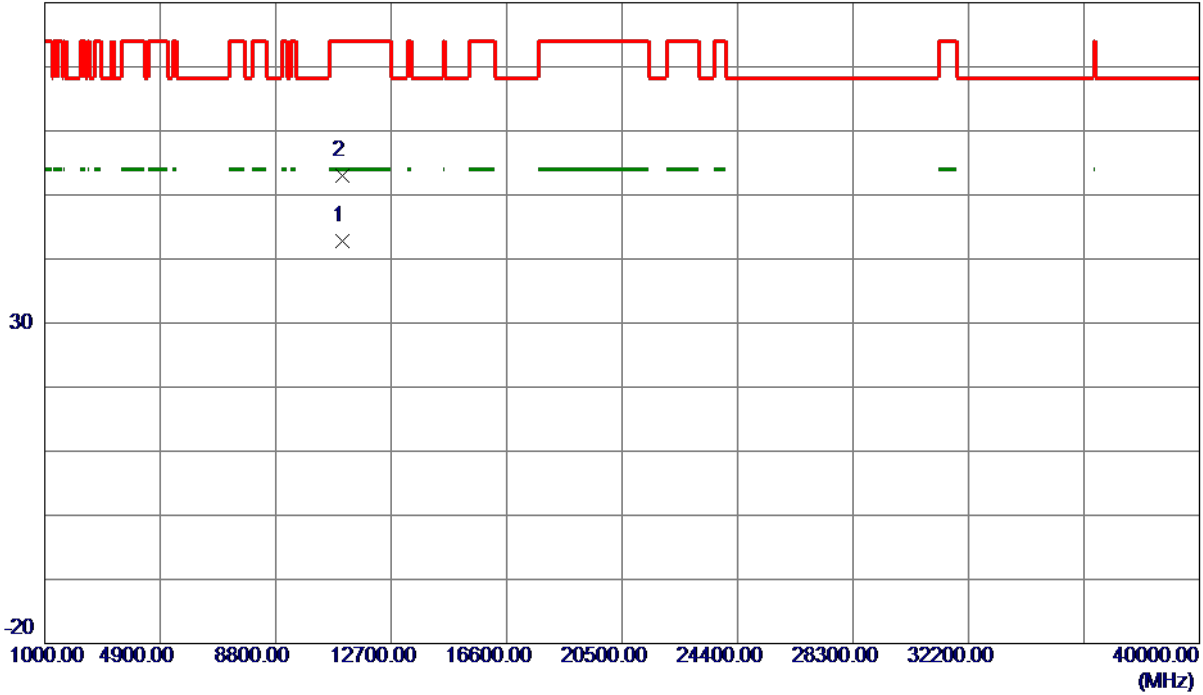
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT80) Mode 5530 MHz

Vertical

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 *	11056.7600	22.33	20.56	42.89	54.00	-11.11	AVG	
2	11060.6500	32.54	20.55	53.09	74.00	-20.91	Peak	

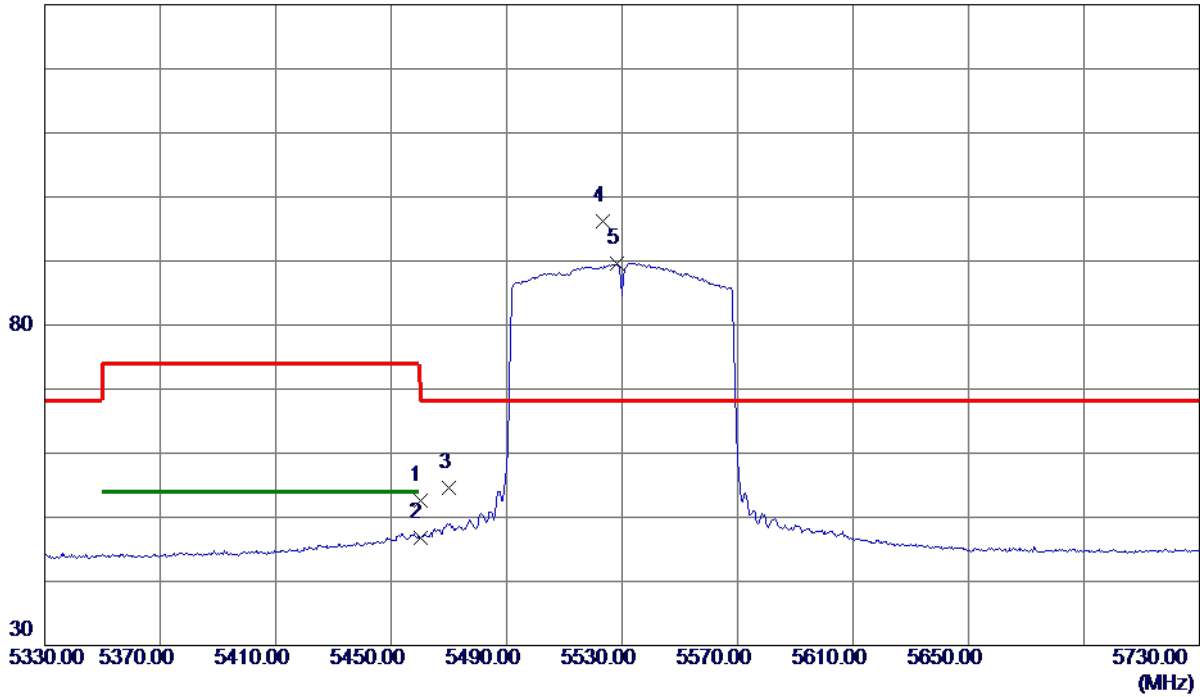
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT80) Mode 5530 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	5460.0000	37.61	15.05	52.66	74.00	-21.34	Peak	
2	5460.0000	31.66	15.05	46.71	54.00	-7.29	AVG	
3	5470.0000	39.62	15.07	54.69	68.30	-13.61	Peak	
4 *	5523.2000	80.97	15.20	96.17	68.30	27.87	Peak	No Limit
5	5528.4000	74.48	15.21	89.69	999.00	-909.31	AVG	No Limit

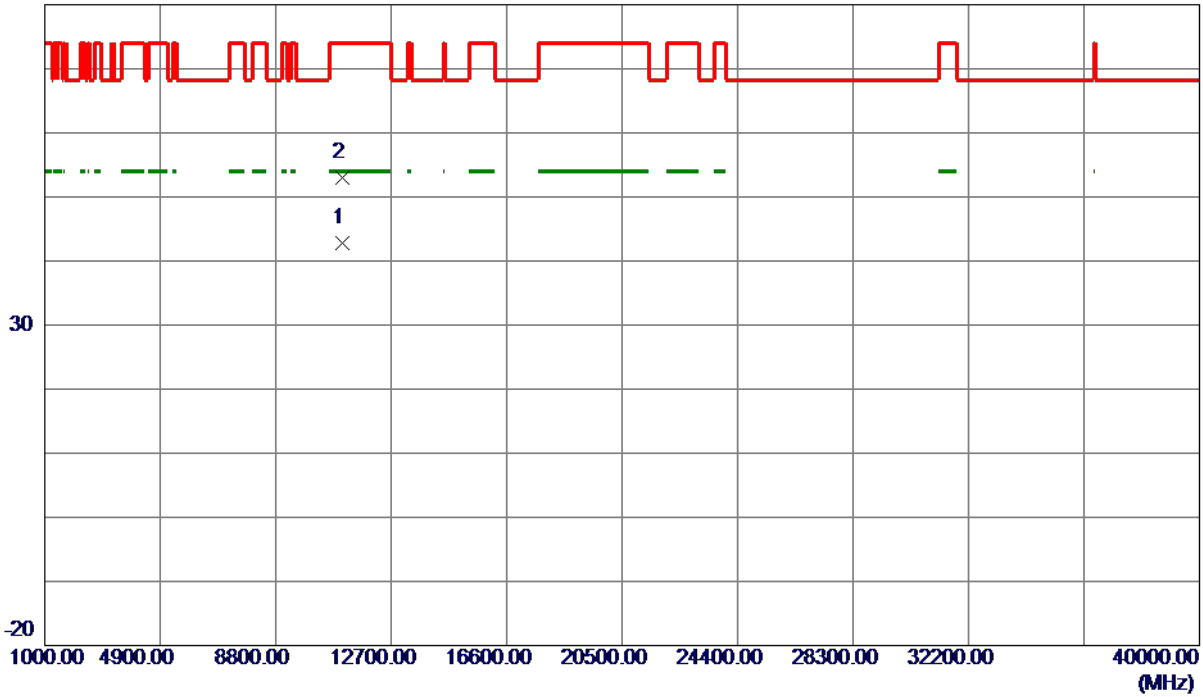
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT80) Mode 5530 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 *	11062.8200	22.24	20.55	42.79	54.00	-11.21	AVG	
2	11062.9200	32.42	20.55	52.97	74.00	-21.03	Peak	

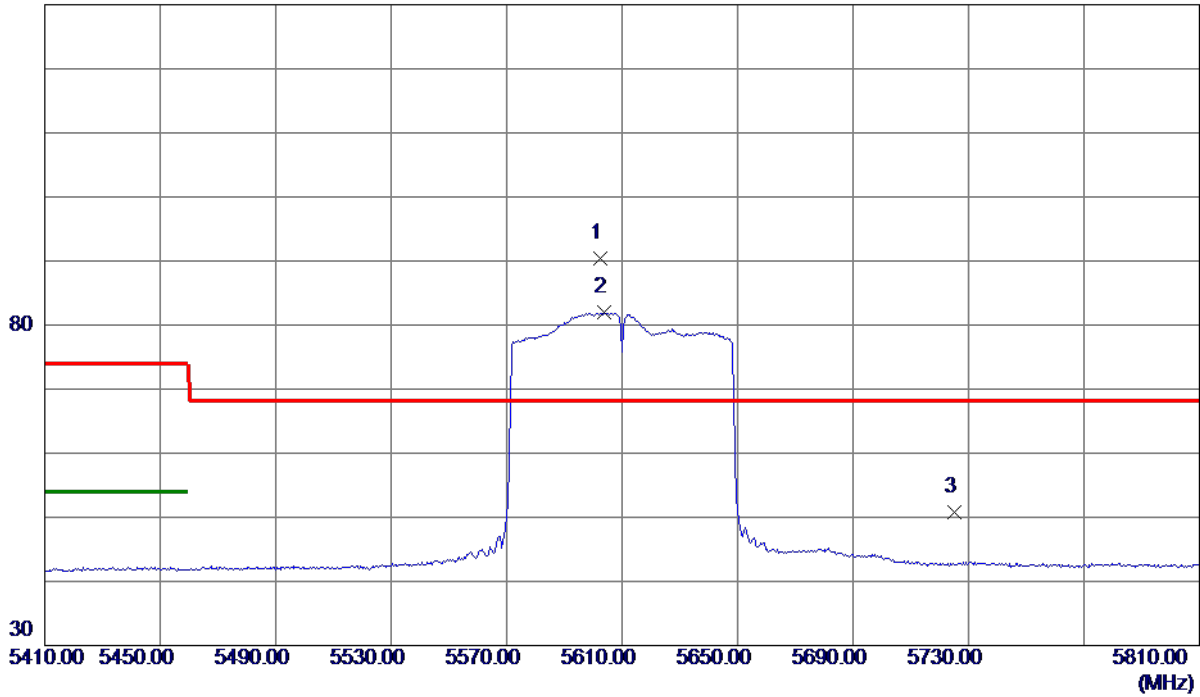
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT80) Mode 5610 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 *	5602.4000	74.94	15.39	90.33	68.30	22.03	Peak	No Limit
2	5603.6000	66.55	15.39	81.94	999.00	-917.06	AVG	No Limit
3	5725.0000	35.07	15.68	50.75	68.30	-17.55	Peak	

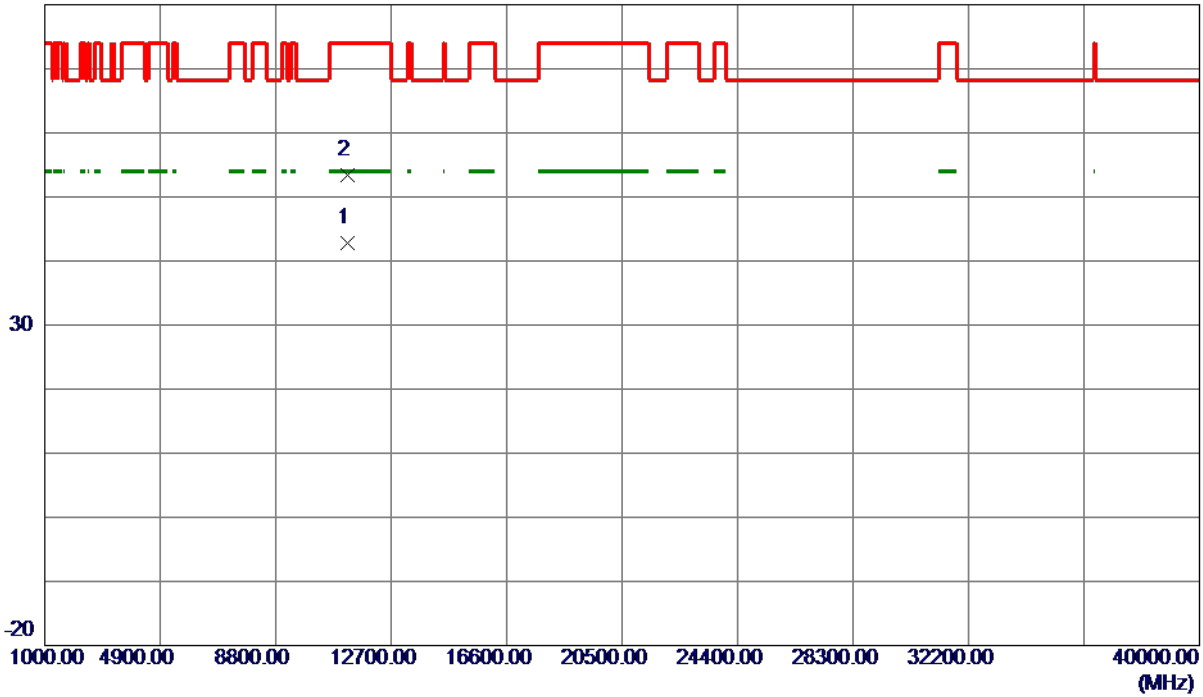
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT80) Mode 5610 MHz

Vertical

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 *	11218.6000	22.58	20.24	42.82	54.00	-11.18	AVG	
2	11224.6500	33.11	20.23	53.34	74.00	-20.66	Peak	

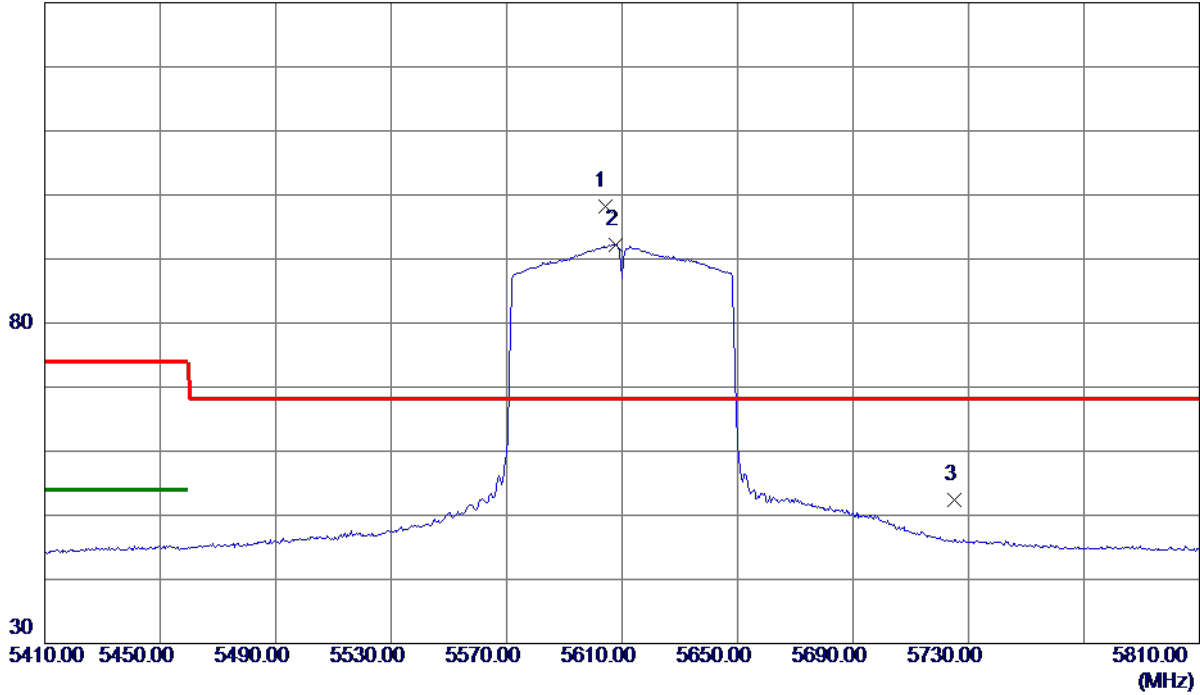
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT80) Mode 5610 MHz

Horizontal

130 dBuV/m



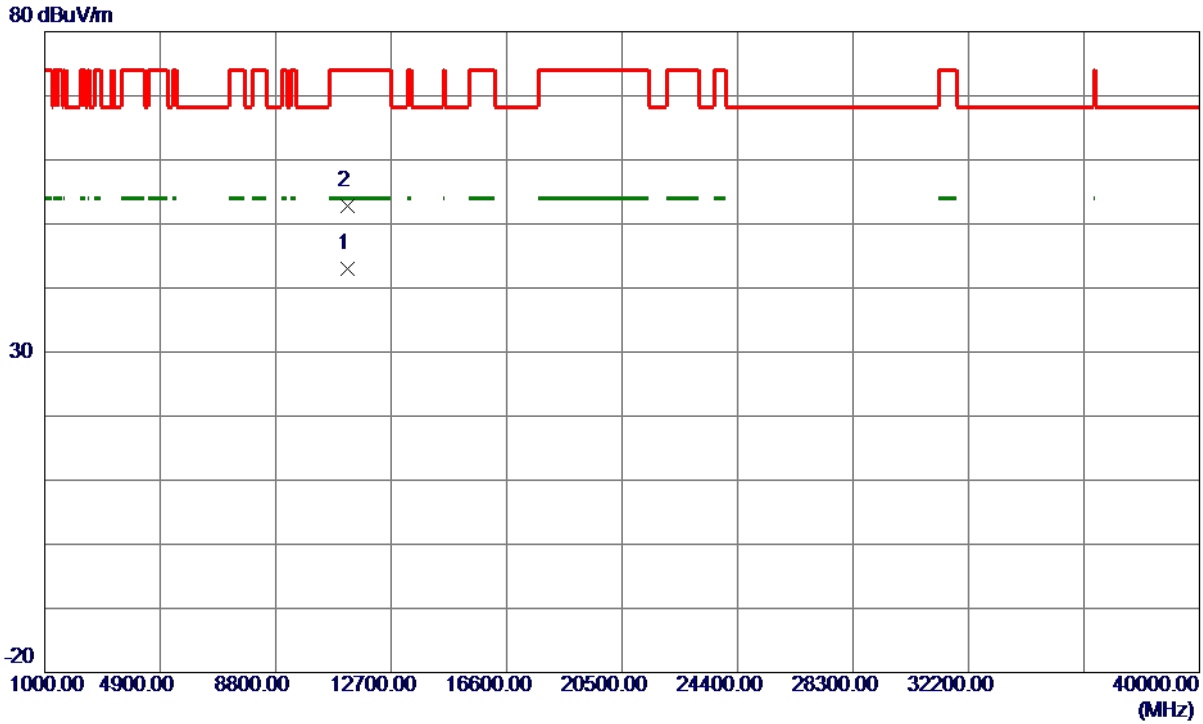
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5604.0000	82.80	15.39	98.19	68.30	29.89	Peak	No Limit
2	5607.6000	76.83	15.40	92.23	999.00	-906.77	AVG	No Limit
3	5725.0000	36.80	15.68	52.48	68.30	-15.82	Peak	

REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT80) Mode 5610 MHz

Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11218.5000	22.70	20.24	42.94	54.00	-11.06	AVG	
2	11219.4000	32.59	20.24	52.83	74.00	-21.17	Peak	

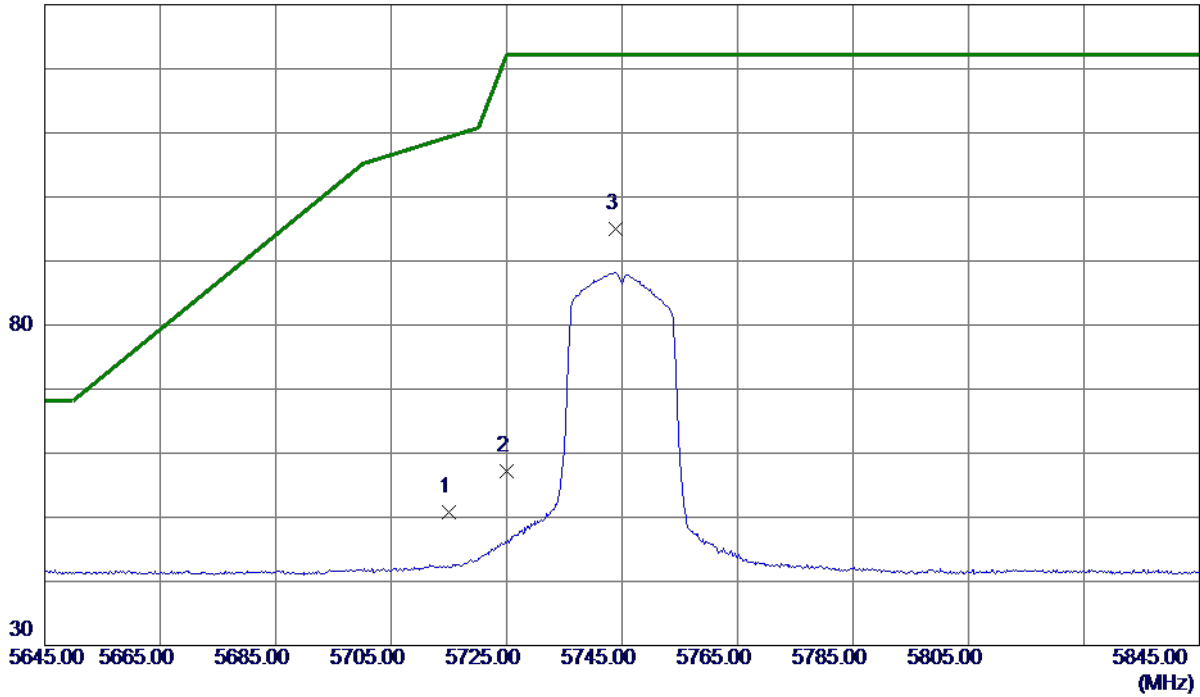
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT20) Mode 5745 MHz

Vertical

130 dBuV/m



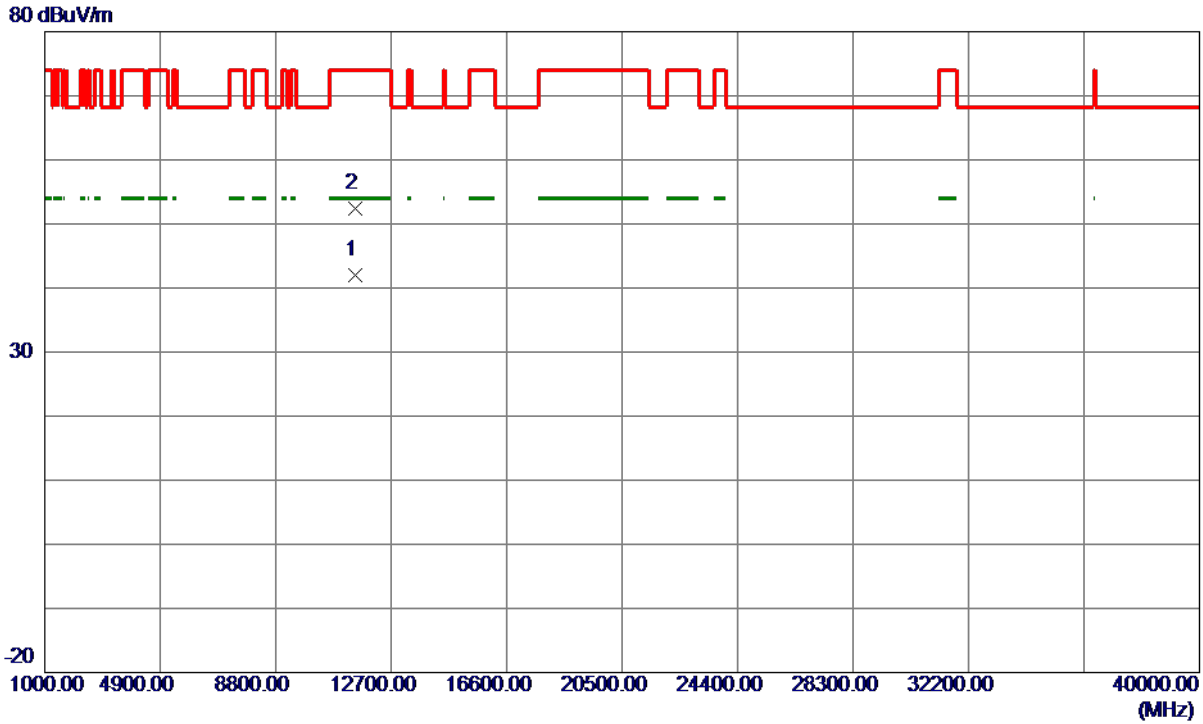
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	35.22	15.65	50.87	109.40	-58.53	Peak	
2	5725.0000	41.57	15.68	57.25	122.20	-64.95	Peak	
3 *	5743.8000	79.28	15.72	95.00	122.20	-27.20	Peak	

REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT20) Mode 5745 MHz

Vertical



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11493.3300	22.26	19.70	41.96	54.00	-12.04	AVG	
2	11494.2500	32.67	19.70	52.37	74.00	-21.63	Peak	

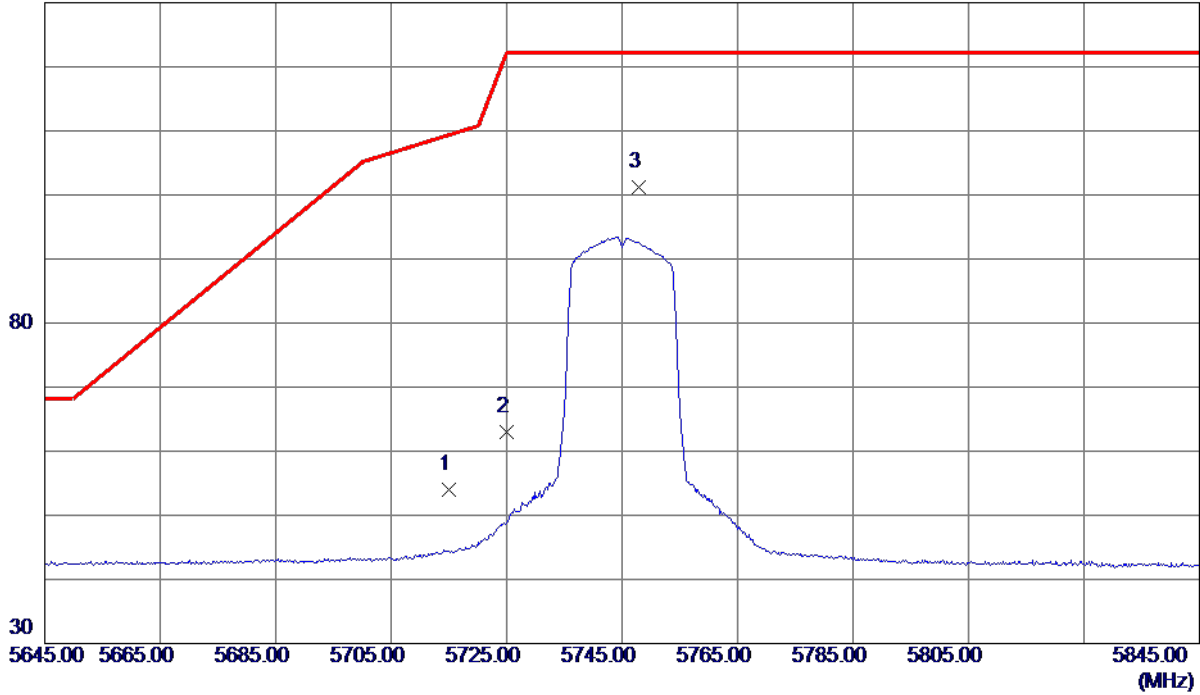
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT20) Mode 5745 MHz

Horizontal

130 dBuV/m



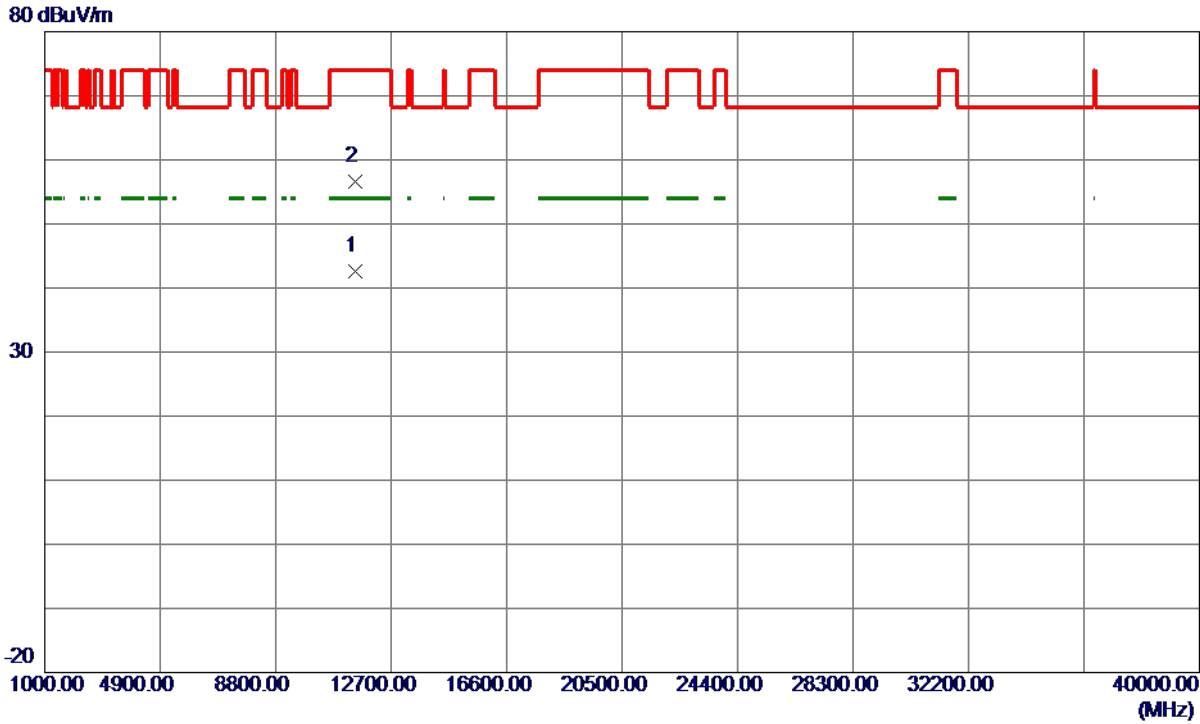
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	38.41	15.65	54.06	109.40	-55.34	Peak	
2	5725.0000	47.40	15.68	63.08	122.20	-59.12	Peak	
3 *	5747.8000	85.41	15.73	101.14	122.20	-21.06	Peak	No Limit

REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT20) Mode 5745 MHz

Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11490.3250	30.37	12.24	42.61	54.00	-11.39	AVG	
2	11490.7000	44.30	12.24	56.54	74.00	-17.46	Peak	

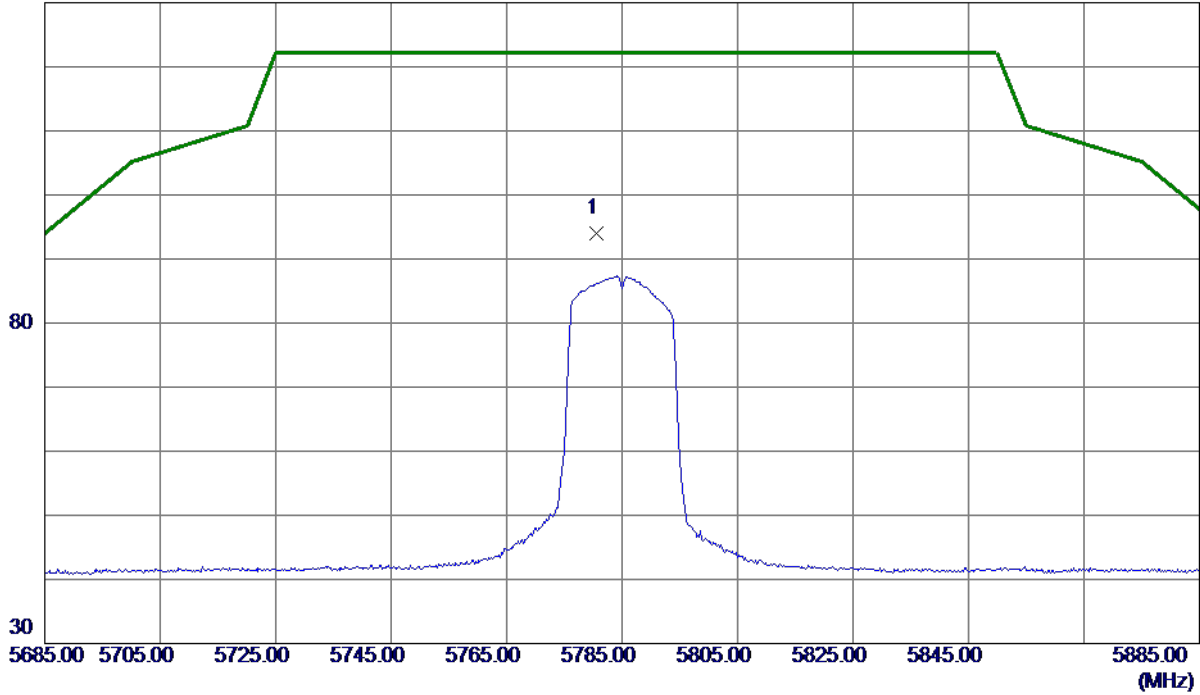
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT20) Mode 5785 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 *	5780.6000	78.24	15.81	94.05	122.20	-28.15	Peak	No Limit

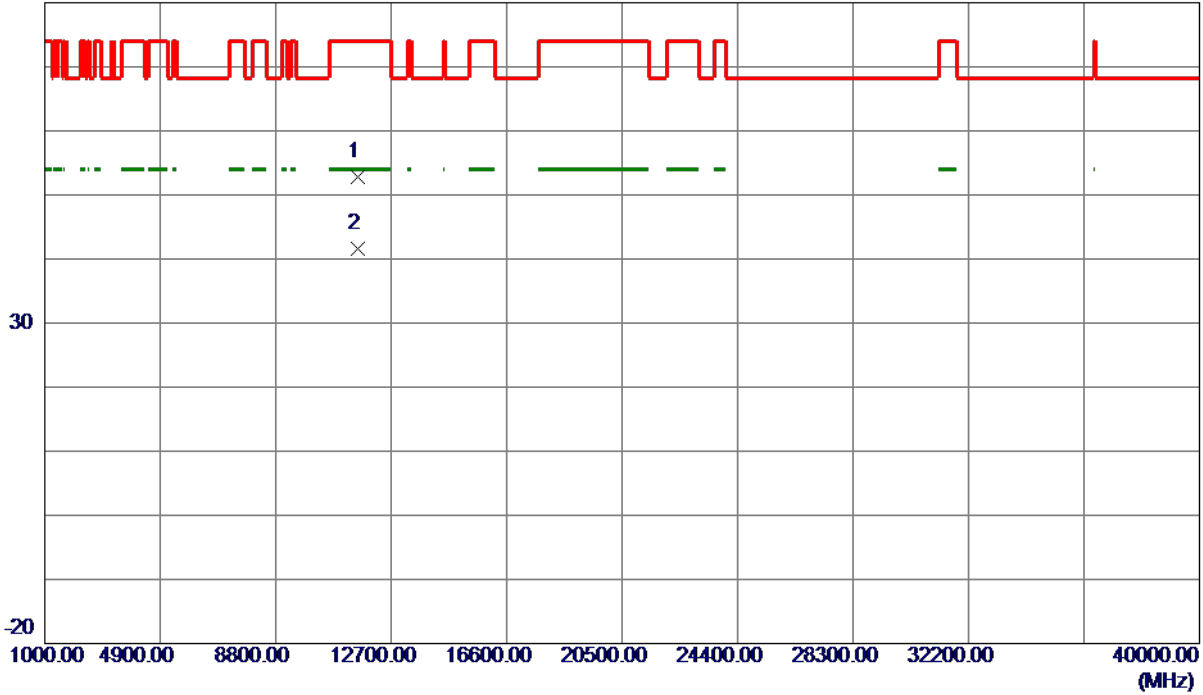
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT20) Mode 5785 MHz

Vertical

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	11566.6700	33.38	19.50	52.88	74.00	-21.12	Peak	
2 *	11569.1900	22.17	19.49	41.66	54.00	-12.34	AVG	

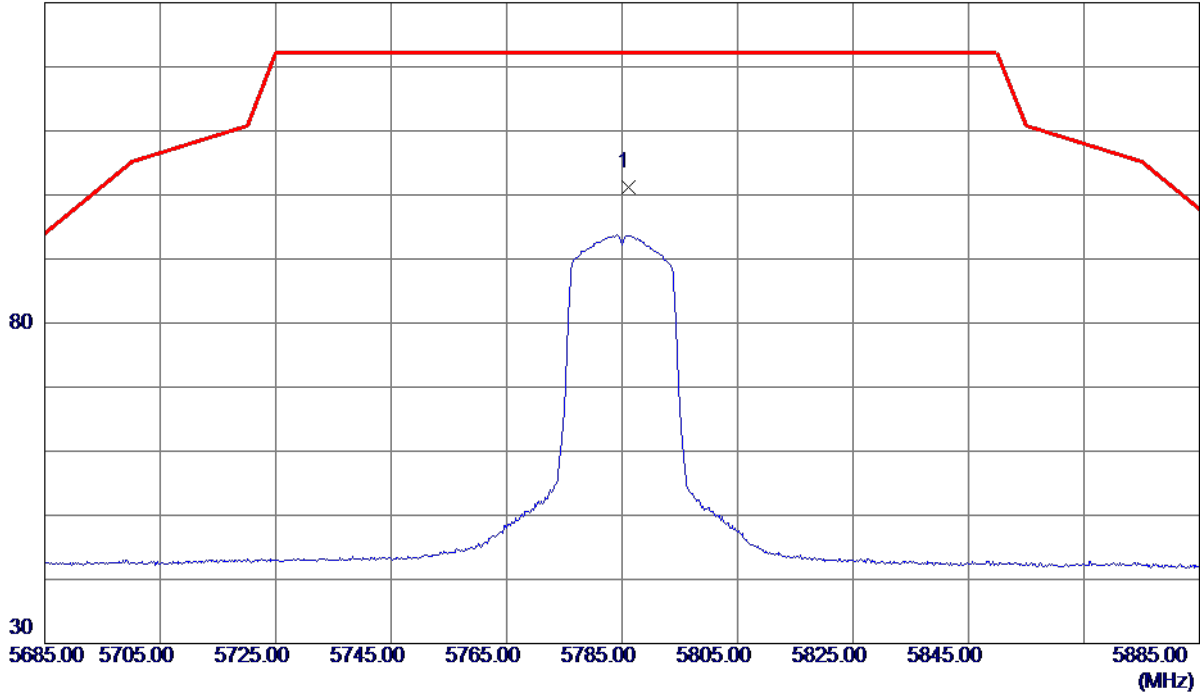
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT20) Mode 5785 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 *	5786.0000	85.47	15.82	101.29	122.20	-20.91	Peak	No Limit

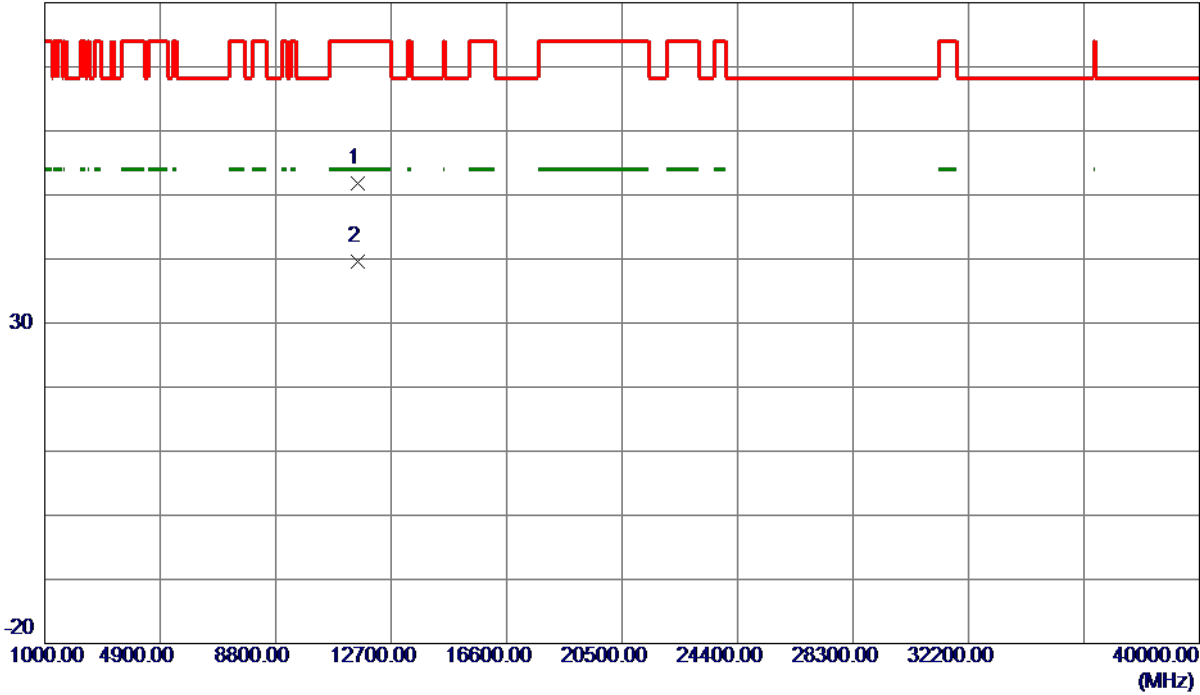
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT20) Mode 5785 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	11568.0000	39.41	12.34	51.75	74.00	-22.25	Peak	
2 *	11570.4250	27.28	12.34	39.62	54.00	-14.38	AVG	

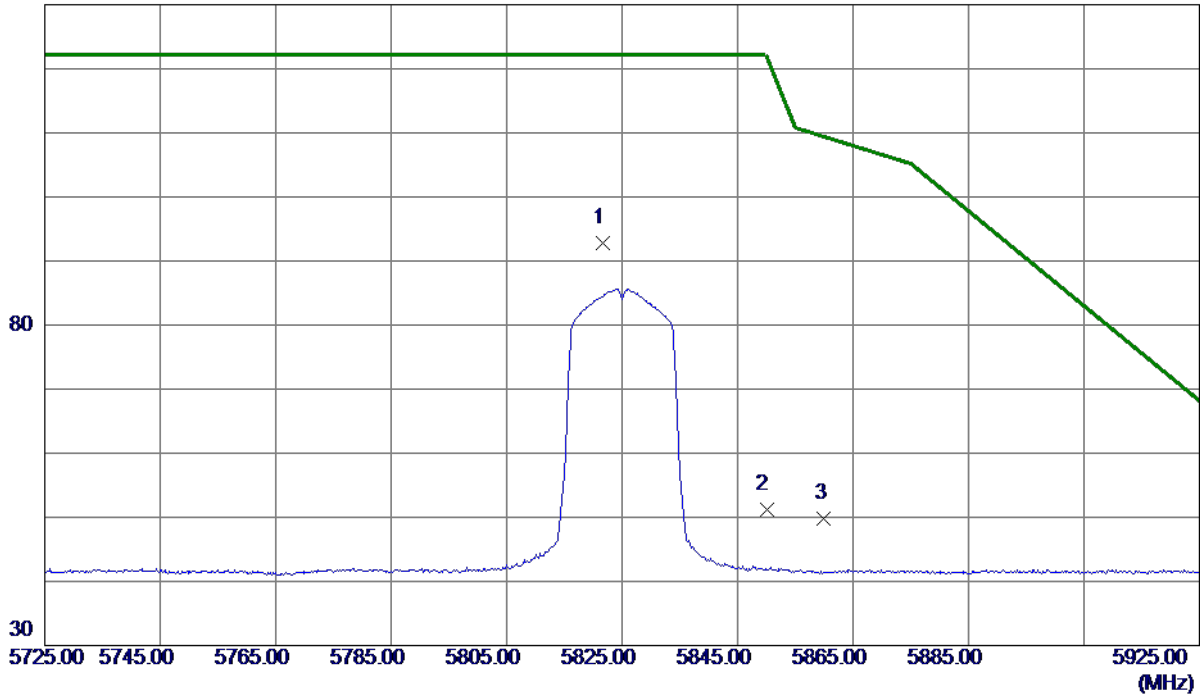
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT20) Mode 5825 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 *	5821.6000	76.86	15.91	92.77	122.20	-29.43	Peak	No Limit
2	5850.0000	35.16	15.97	51.13	122.20	-71.07	Peak	
3	5860.0000	33.72	16.00	49.72	109.40	-59.68	Peak	

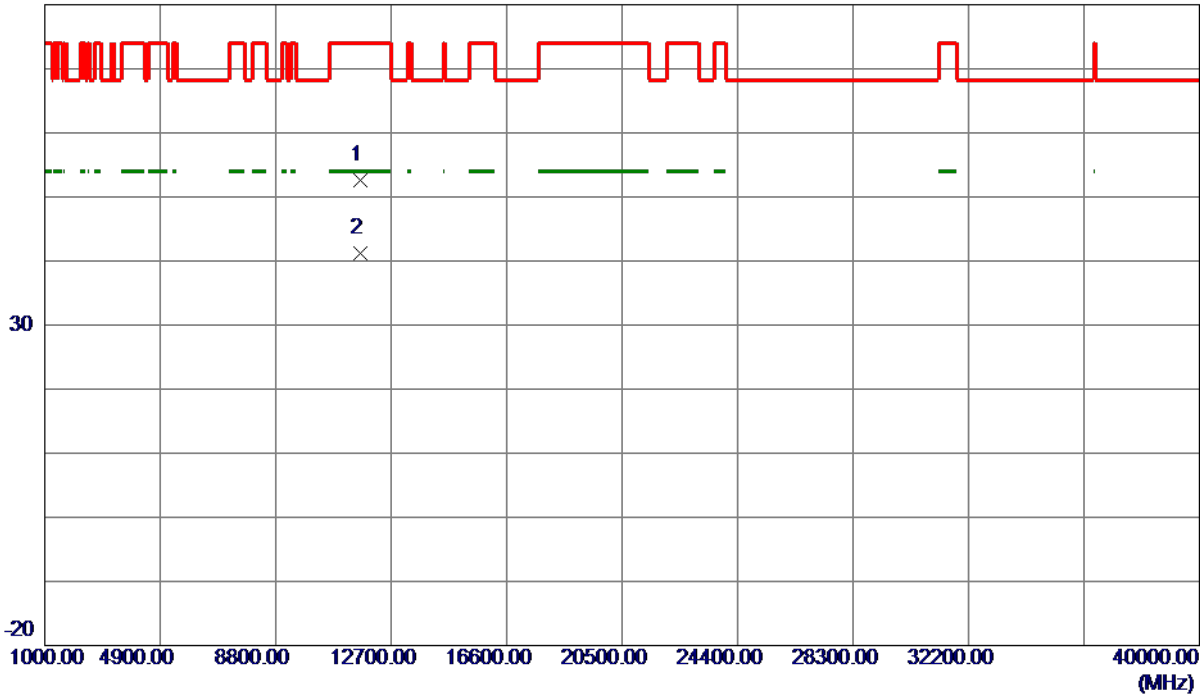
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT20) Mode 5825 MHz

Vertical

80 dBuV/m



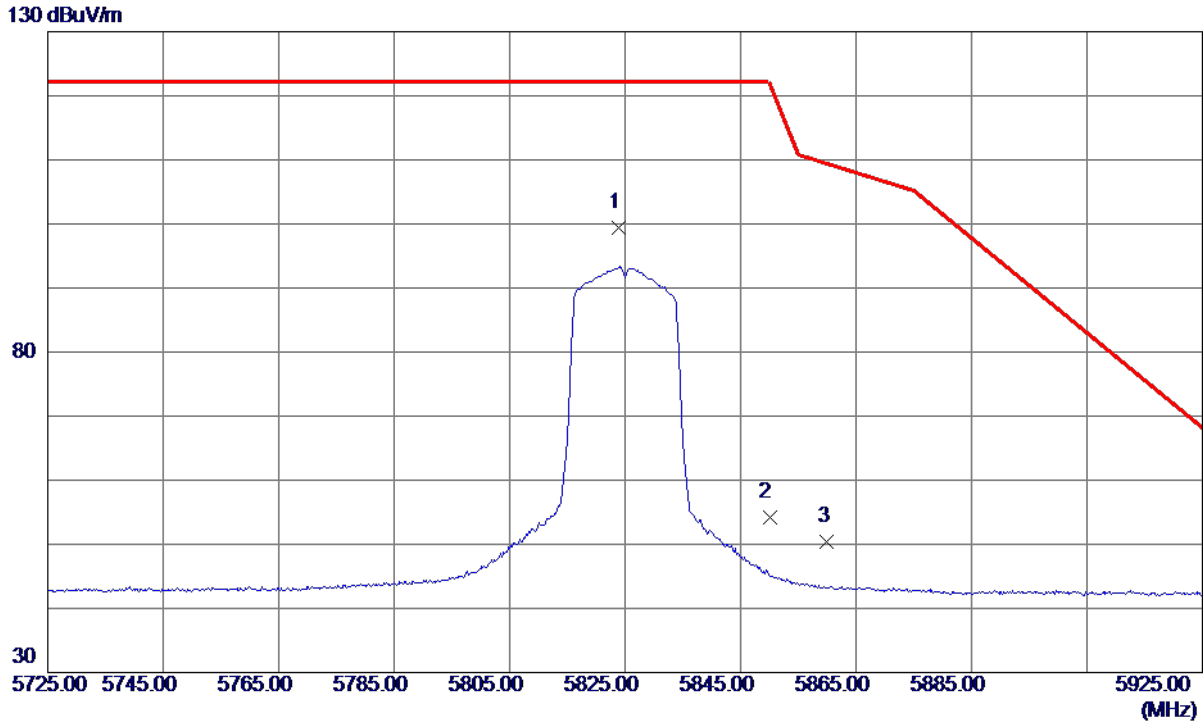
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11650.1200	33.32	19.27	52.59	74.00	-21.41	Peak	
2 *	11653.8800	21.96	19.26	41.22	54.00	-12.78	AVG	

REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT20) Mode 5825 MHz

Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5823.8000	83.42	15.91	99.33	122.20	-22.87	Peak	No Limit
2	5850.0000	38.15	15.97	54.12	122.20	-68.08	Peak	
3	5860.0000	34.44	16.00	50.44	109.40	-58.96	Peak	

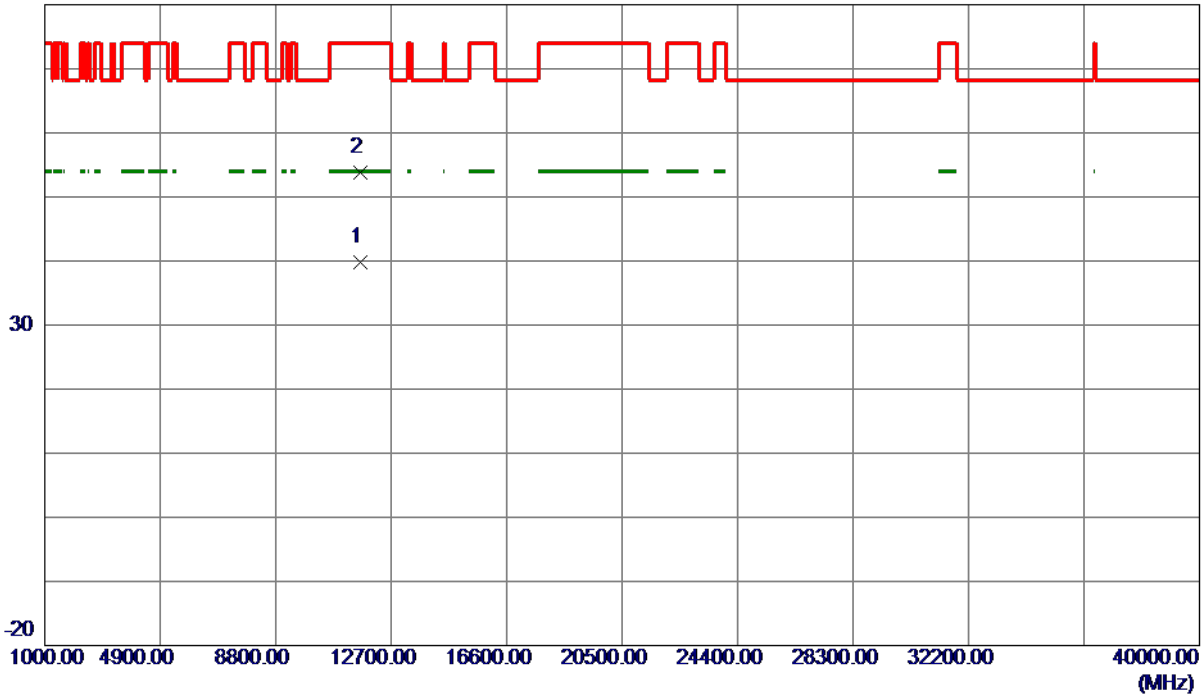
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT20) Mode 5825 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 *	11650.0250	27.29	12.44	39.73	54.00	-14.27	AVG	
2	11650.6750	41.33	12.44	53.77	74.00	-20.23	Peak	

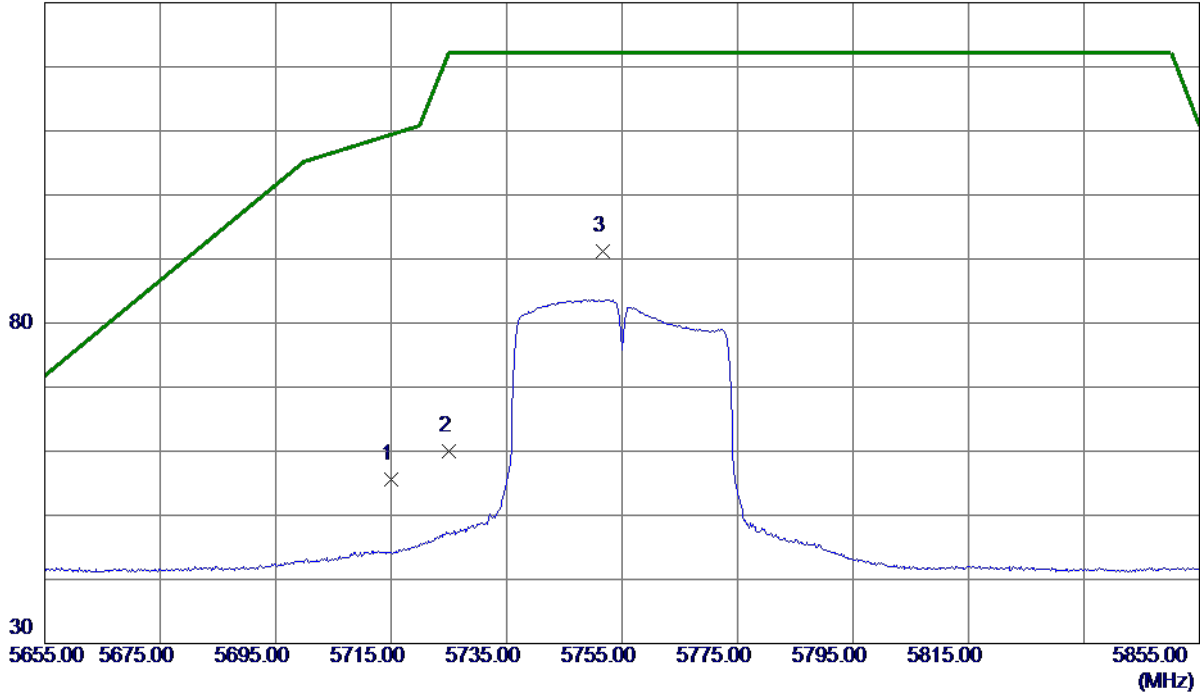
REMARKS:

- (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 5755 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	40.03	15.65	55.68	109.40	-53.72	Peak	
2	5725.0000	44.26	15.68	59.94	122.20	-62.26	Peak	
3 *	5751.6000	75.49	15.74	91.23	122.20	-30.97	Peak	No Limit

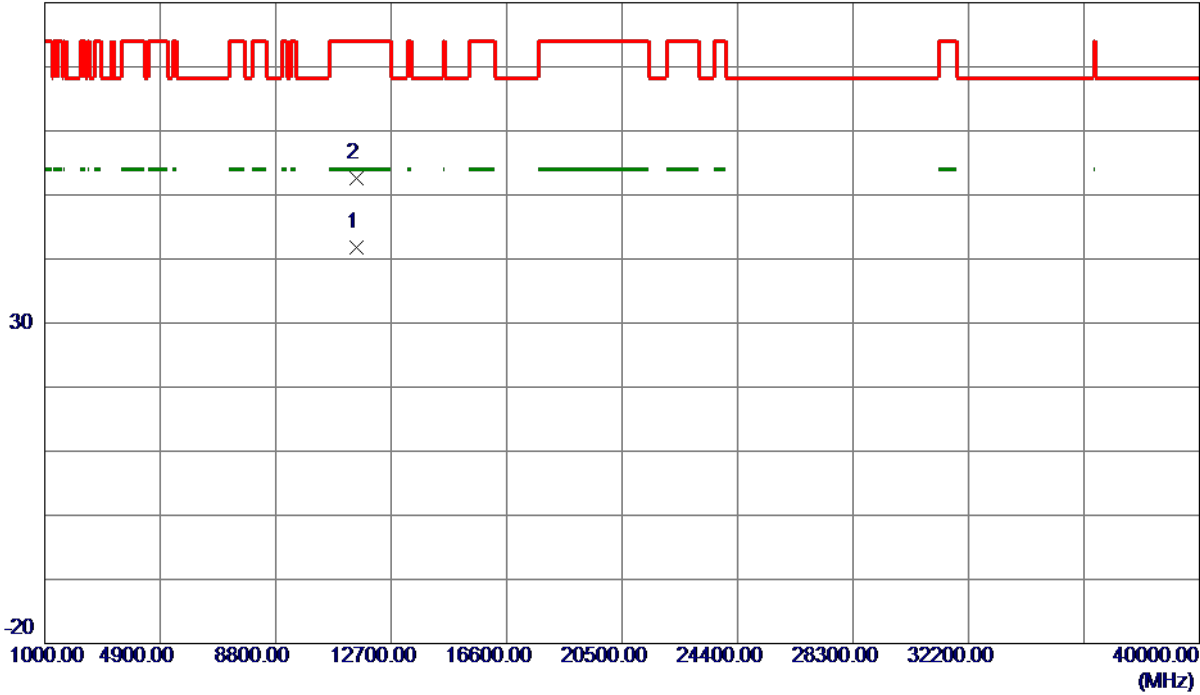
REMARKS:

- (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

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 *	11510.8900	22.16	19.65	41.81	54.00	-12.19	AVG	
2	11514.7000	32.96	19.64	52.60	74.00	-21.40	Peak	

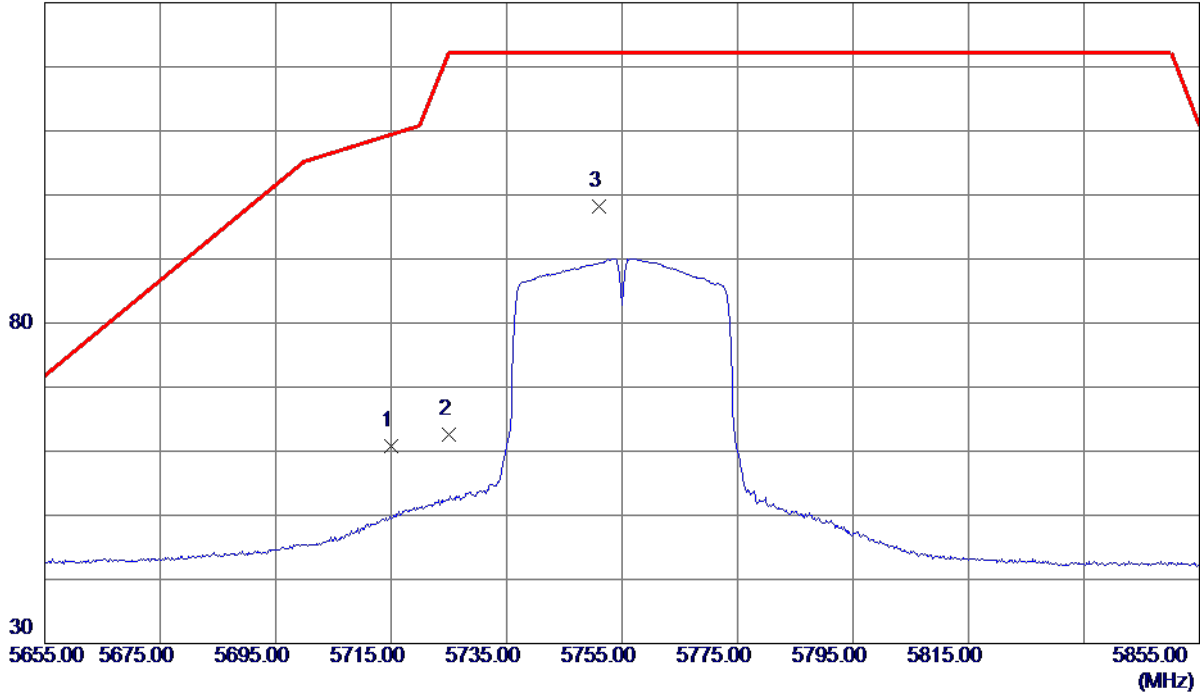
REMARKS:

- (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 5755 MHz

Horizontal

130 dBuV/m



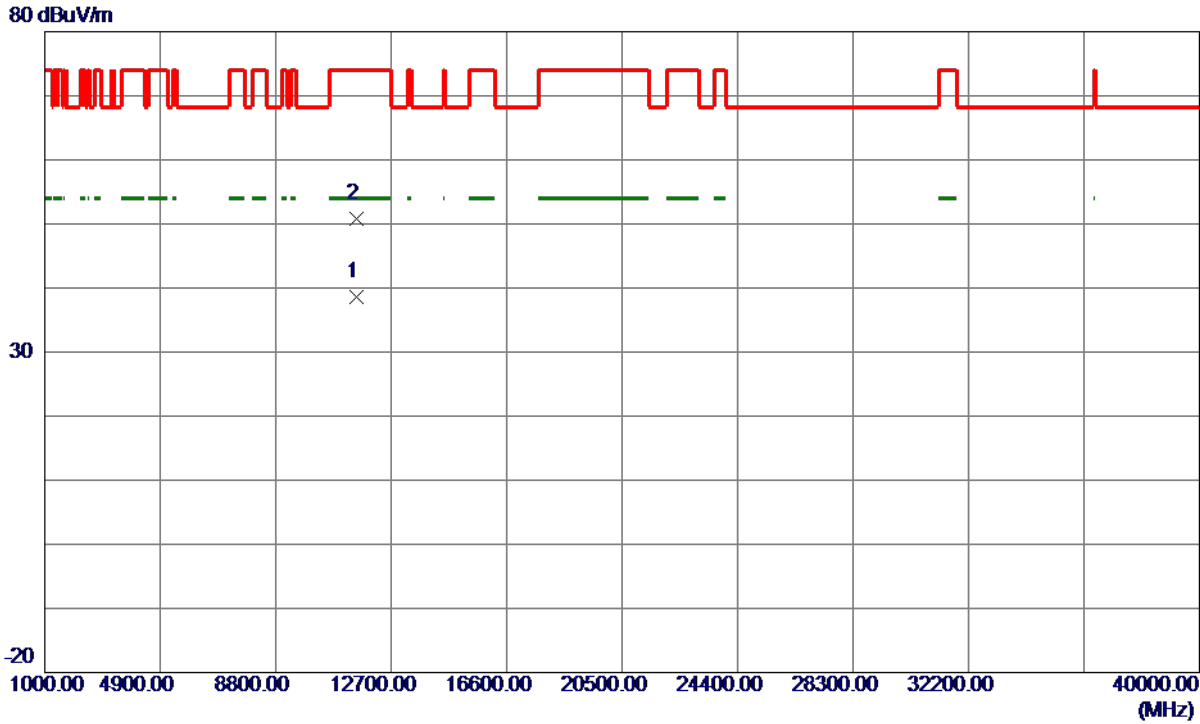
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	45.23	15.65	60.88	109.40	-48.52	Peak	
2	5725.0000	46.87	15.68	62.55	122.20	-59.65	Peak	
3 *	5751.0000	82.37	15.74	98.11	122.20	-24.09	Peak	No Limit

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 *	11509.9500	26.27	12.26	38.53	54.00	-15.47	AVG	
2	11511.0500	38.46	12.26	50.72	74.00	-23.28	Peak	

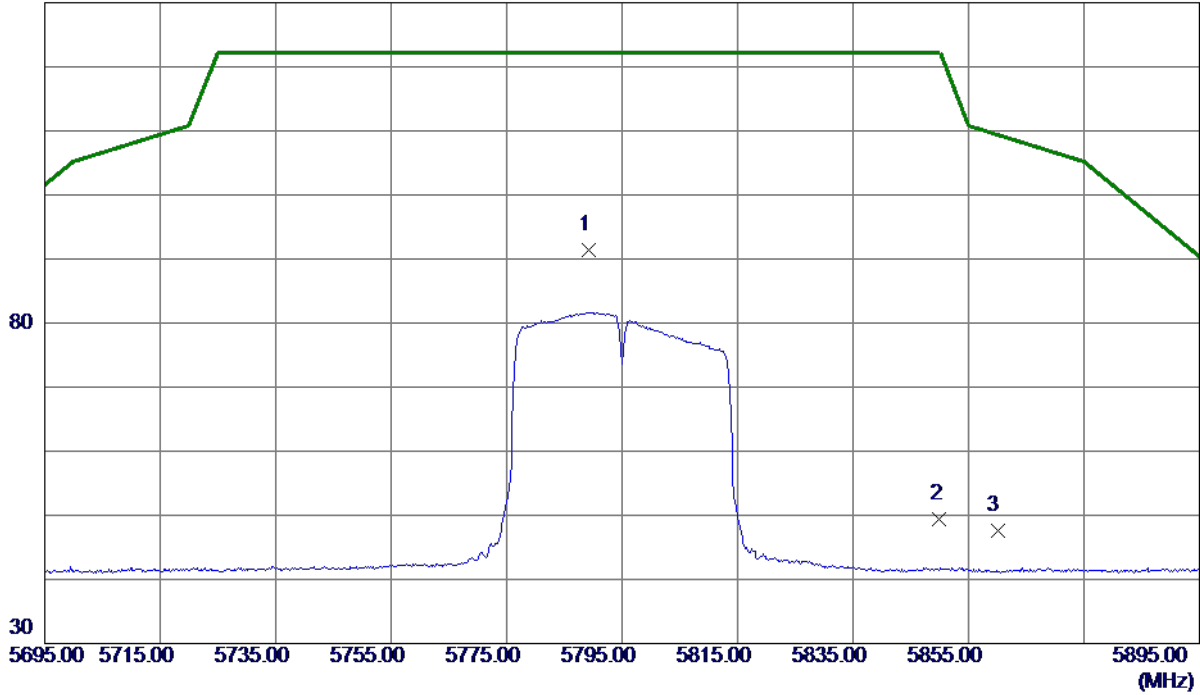
REMARKS:

- (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 *	5789.2000	75.65	15.83	91.48	122.20	-30.72	Peak	No Limit
2	5850.0000	33.52	15.97	49.49	122.20	-72.71	Peak	
3	5860.0000	31.51	16.00	47.51	109.40	-61.89	Peak	

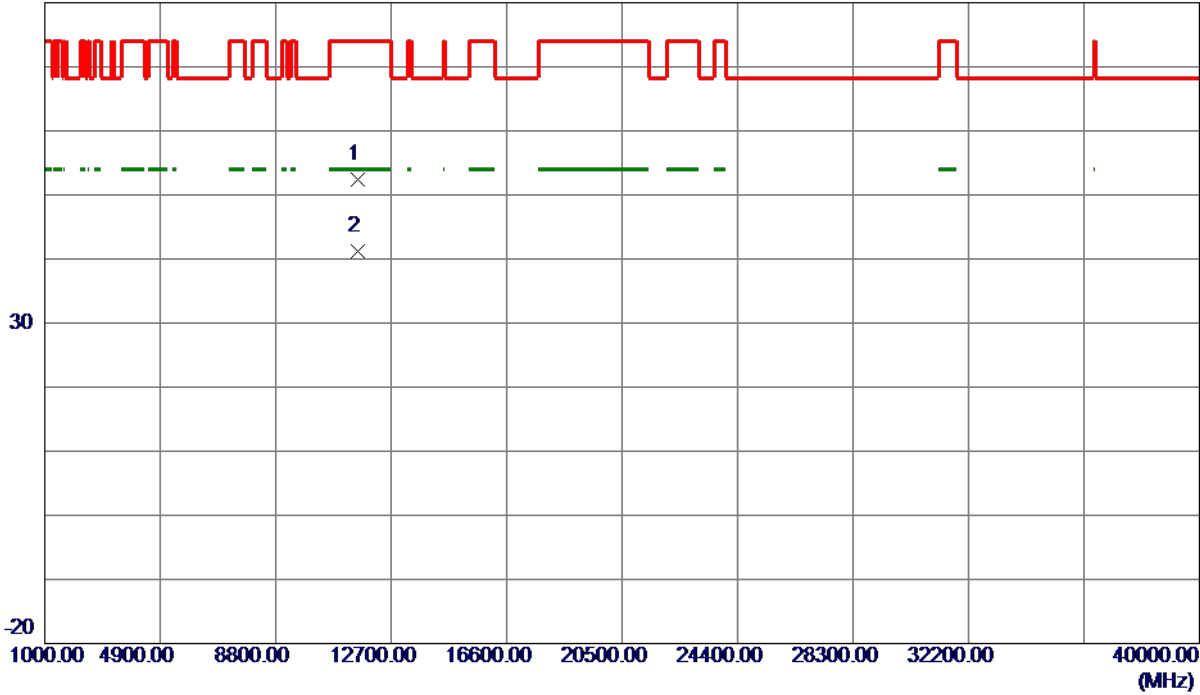
REMARKS:

- (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

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	11586.9800	32.92	19.44	52.36	74.00	-21.64	Peak	
2 *	11588.4700	21.81	19.44	41.25	54.00	-12.75	AVG	

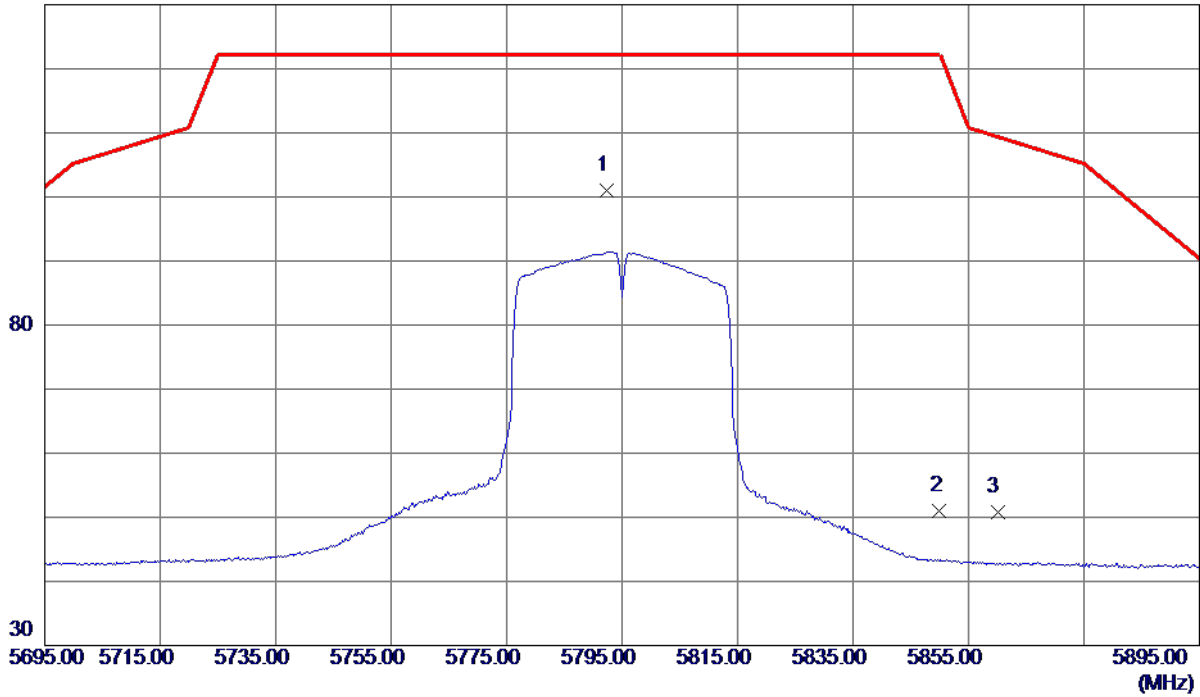
REMARKS:

- (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 5795 MHz

Horizontal

130 dBuV/m



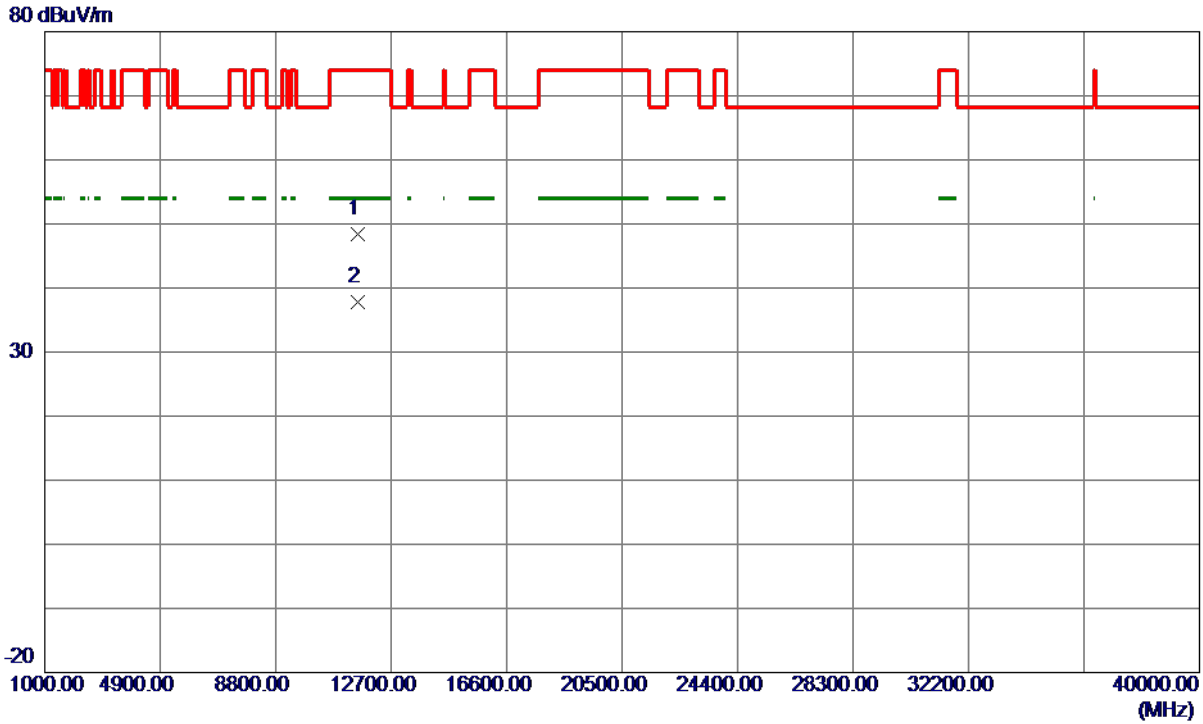
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5792.4000	85.25	15.84	101.09	122.20	-21.11	Peak	No Limit
2	5850.0000	35.05	15.97	51.02	122.20	-71.18	Peak	
3	5860.0000	34.85	16.00	50.85	109.40	-58.55	Peak	

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	11588.2500	36.13	12.36	48.49	74.00	-25.51	Peak	
2 *	11590.0500	25.46	12.36	37.82	54.00	-16.18	AVG	

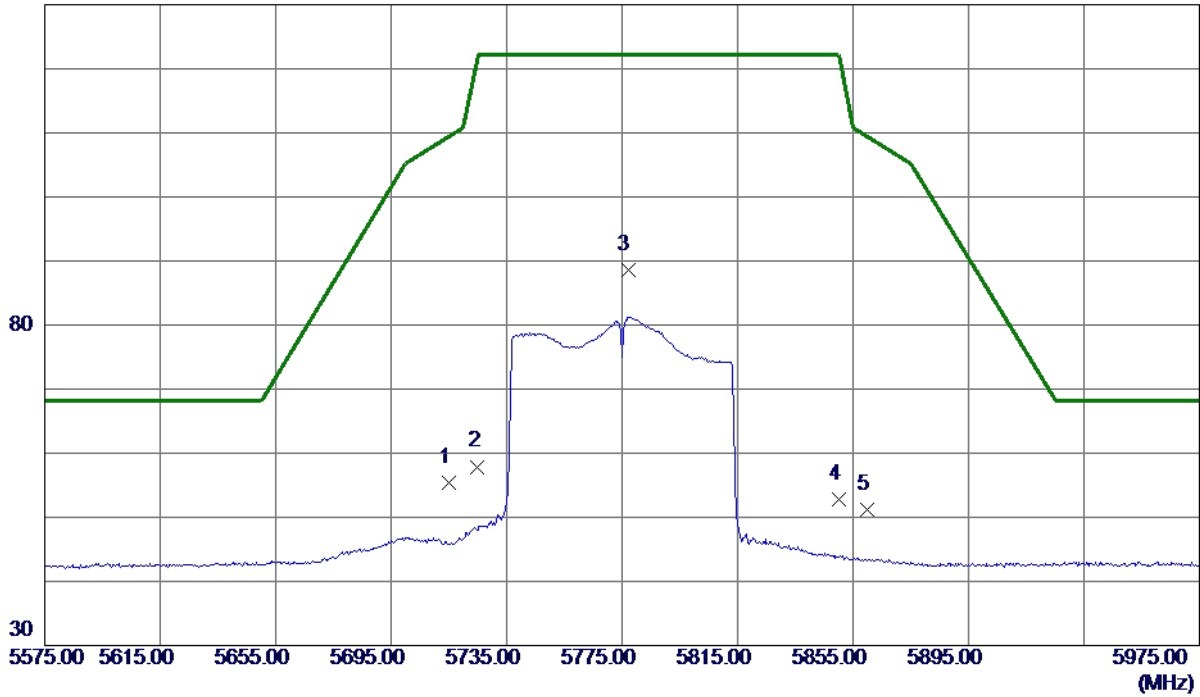
REMARKS:

- (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	39.79	15.65	55.44	109.40	-53.96	Peak	
2	5725.0000	42.22	15.68	57.90	122.20	-64.30	Peak	
3 *	5777.0000	72.85	15.80	88.65	122.20	-33.55	Peak	No Limit
4	5850.0000	36.80	15.97	52.77	122.20	-69.43	Peak	
5	5860.0000	35.23	16.00	51.23	109.40	-58.17	Peak	

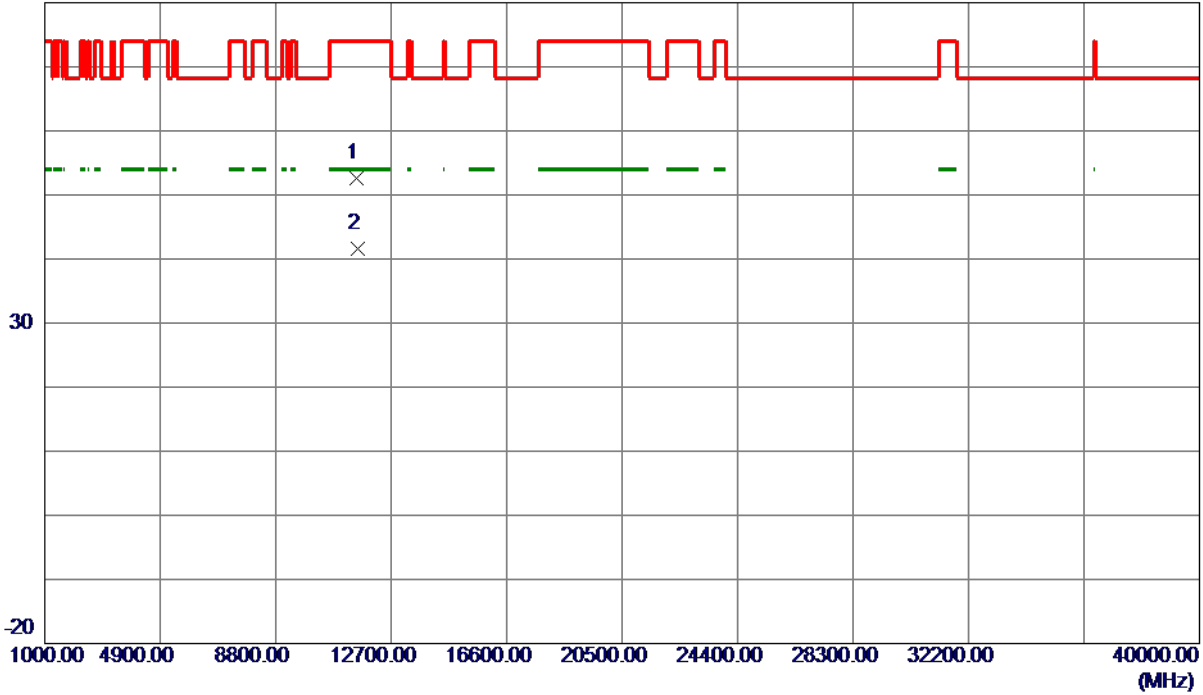
REMARKS:

- (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

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	11545.0400	33.01	19.56	52.57	74.00	-21.43	Peak	
2 *	11552.9200	22.09	19.54	41.63	54.00	-12.37	AVG	

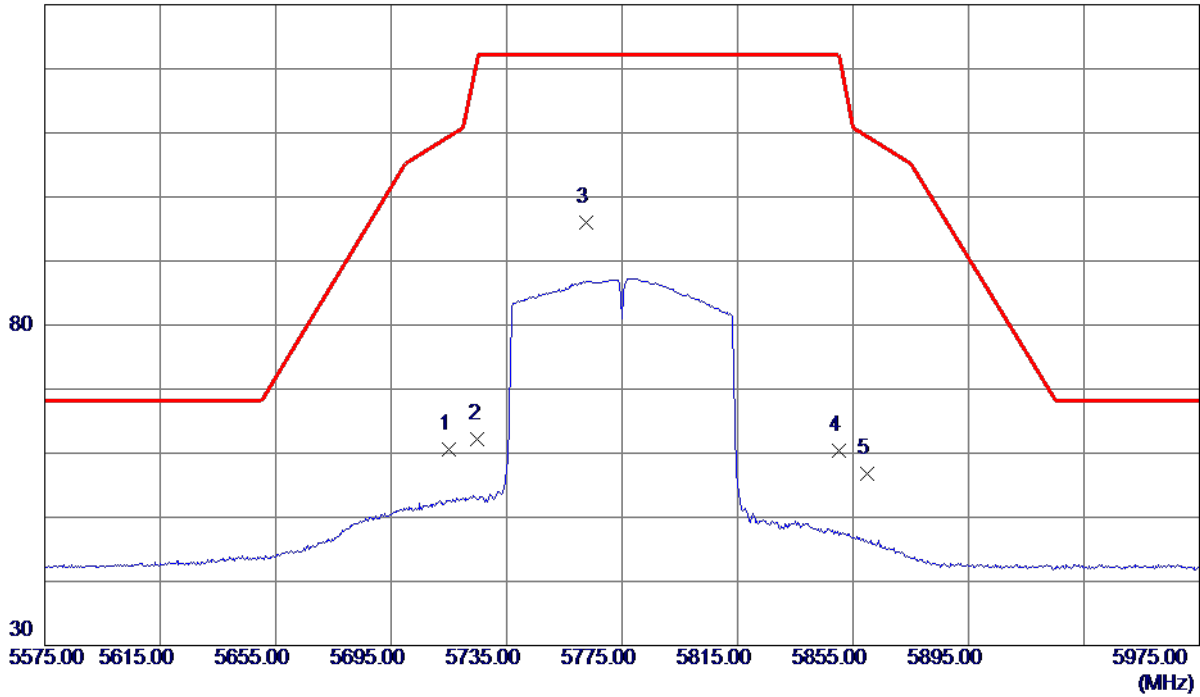
REMARKS:

- (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

Horizontal

130 dBuV/m



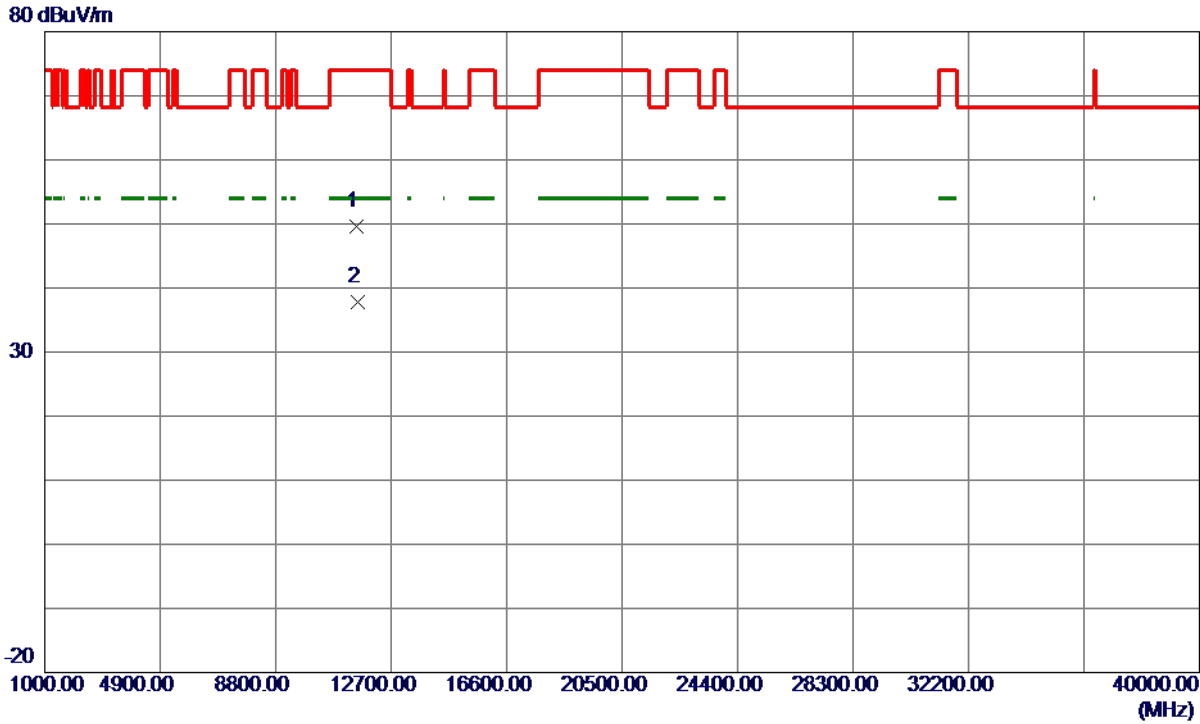
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	44.92	15.65	60.57	109.40	-48.83	Peak	
2	5725.0000	46.60	15.68	62.28	122.20	-59.92	Peak	
3 *	5762.6000	80.31	15.77	96.08	122.20	-26.12	Peak	No Limit
4	5850.0000	44.43	15.97	60.40	122.20	-61.80	Peak	
5	5860.0000	40.72	16.00	56.72	109.40	-52.68	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	11550.9000	37.26	12.31	49.57	74.00	-24.43	Peak	
2 *	11552.2000	25.54	12.32	37.86	54.00	-16.14	AVG	

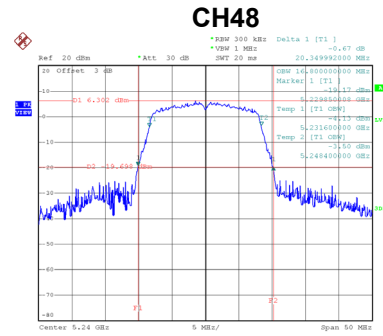
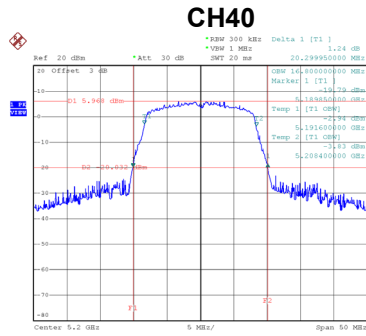
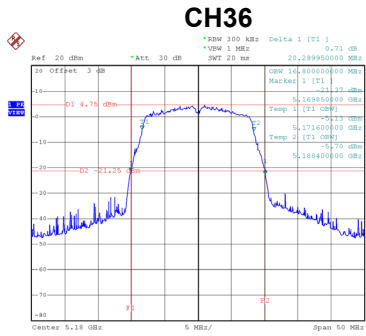
REMARKS:

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

APPENDIX E - BANDWIDTH

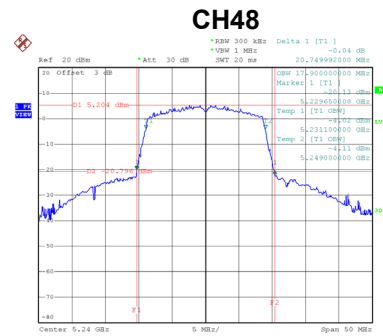
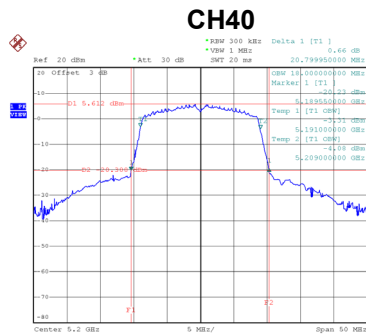
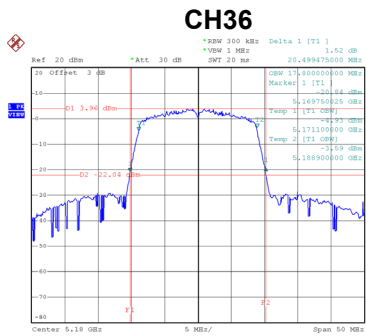
Test Mode	UNII-1_TX A Mode
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
36	5180	20.30	16.80
40	5200	20.30	16.80
48	5240	20.35	16.80



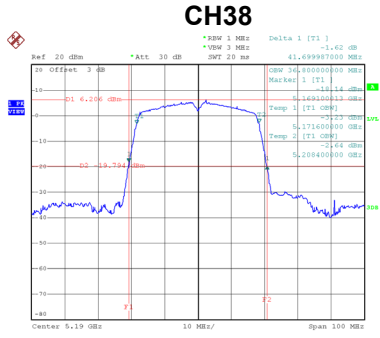
Test Mode	UNII-1_TX N (HT20) Mode
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
36	5180	20.50	17.80
40	5200	20.80	18.00
48	5240	20.75	17.90

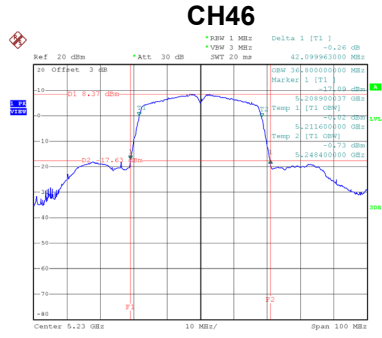


Test Mode UNII-1_TX N (HT40) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
38	5190	41.70	36.80
46	5230	42.10	36.80



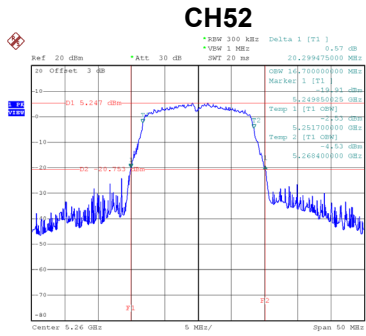
Date: 4.DEC.2019 13:26:39



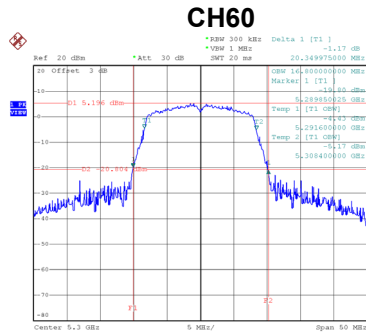
Date: 4.DEC.2019 13:29:54

Test Mode	UNII-2A_TX A Mode
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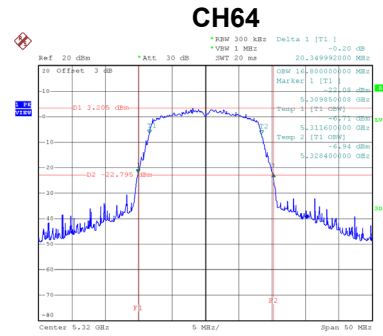
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
52	5260	20.30	16.70
60	5300	20.35	16.80
64	5320	20.35	16.80



Date: 4.DEC.2019 10:11:06



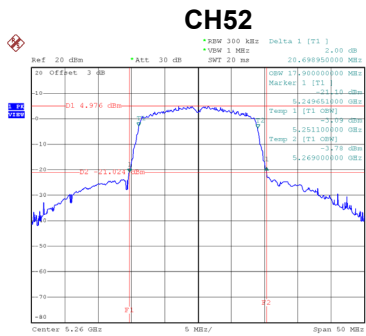
Date: 4.DEC.2019 10:22:43



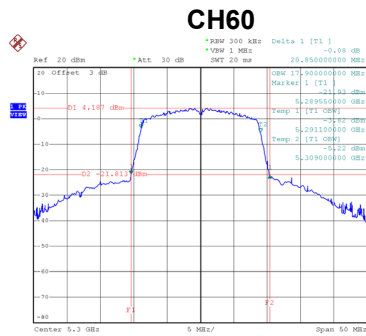
Date: 4.DEC.2019 10:24:14

Test Mode	UNII-2A_TX N (HT20) Mode
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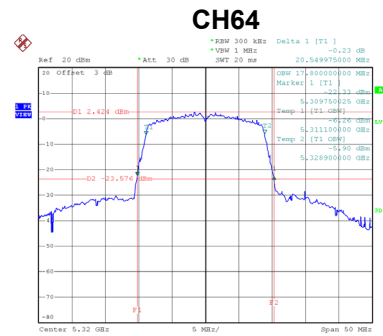
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
52	5260	20.70	17.90
60	5300	20.85	17.90
64	5320	20.55	17.80



Date: 4.DEC.2019 12:51:36



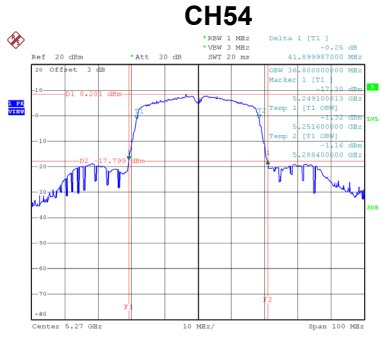
Date: 4.DEC.2019 12:52:37



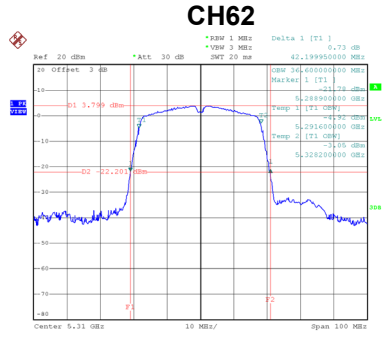
Date: 4.DEC.2019 12:54:37

Test Mode	UNII-2A_TX N (HT40) Mode
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
54	5270	41.90	36.80
62	5310	42.20	36.60



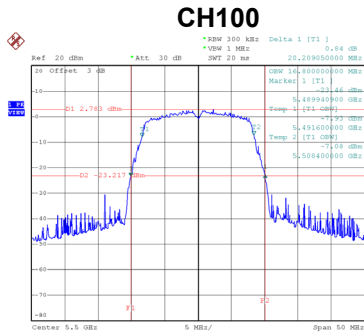
Date: 4.DEC.2019 13:30:56



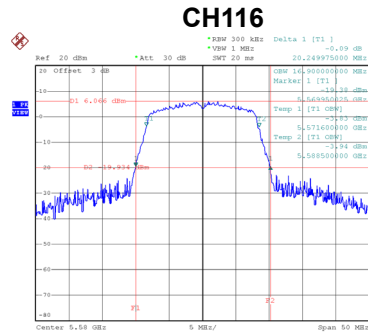
Date: 4.DEC.2019 13:32:51

Test Mode	UNII-2C_TX A Mode
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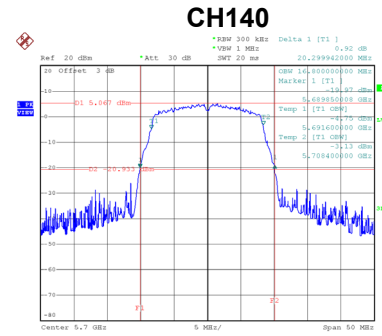
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
100	5500	20.21	16.80
116	5580	20.25	16.90
140	5700	20.30	16.80



Date: 4.DEC.2019 10:29:10



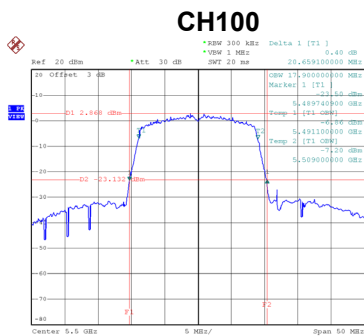
Date: 4.DEC.2019 10:50:46



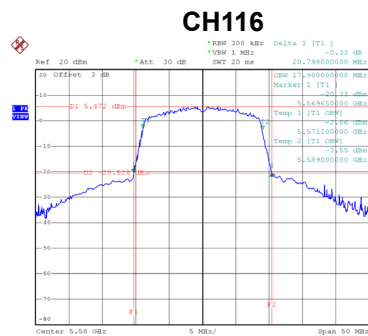
Date: 4.DEC.2019 10:54:46

Test Mode	UNII-2C_TX N (HT20) Mode
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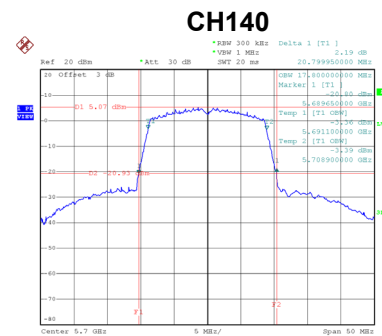
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
100	5500	20.66	17.90
116	5580	20.80	17.90
140	5700	20.80	17.80



Date: 4.DEC.2019 12:55:37



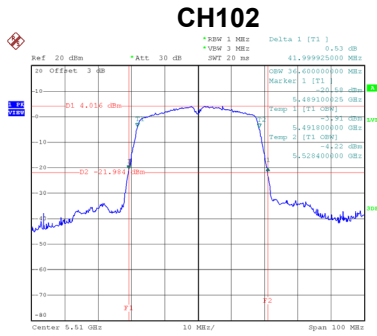
Date: 4.DEC.2019 12:56:36



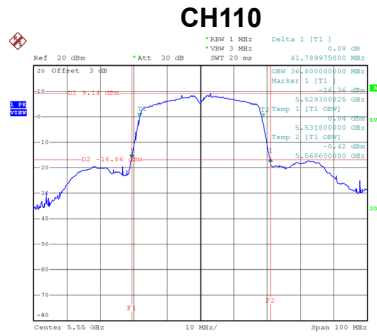
Date: 4.DEC.2019 12:59:30

Test Mode	UNII-2C_TX N (HT40) Mode
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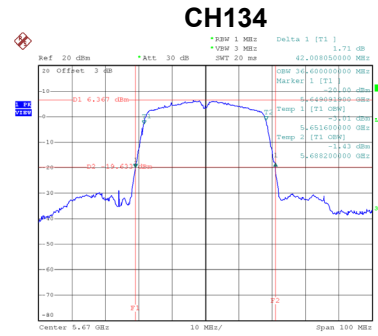
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
102	5510	42.00	36.60
110	5550	41.79	36.80
134	5670	42.01	36.60



Date: 4.DEC.2019 13:33:55



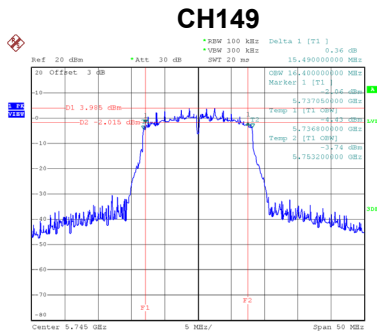
Date: 4.DEC.2019 13:36:10



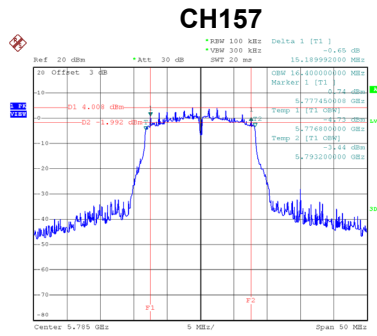
Date: 4.DEC.2019 13:37:14

Test Mode	UNII-3_TX A Mode
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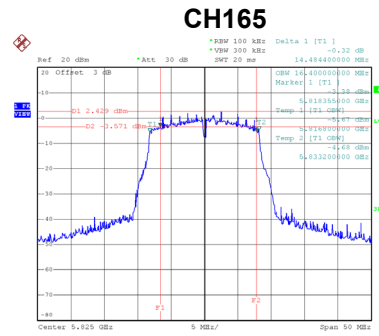
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
149	5745	15.49	500	Complies
157	5785	15.19	500	Complies
165	5825	14.48	500	Complies



Date: 4.DEC.2019 10:57:01

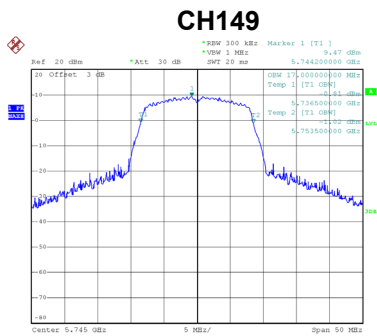


Date: 4.DEC.2019 12:35:53

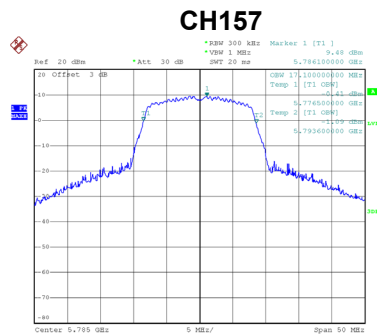


Date: 4.DEC.2019 12:37:43

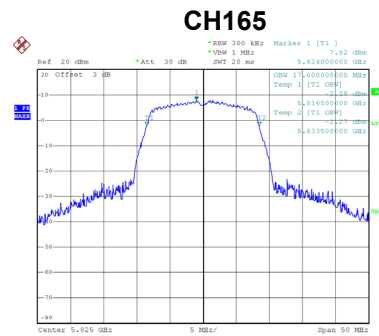
Channel	Frequency (MHz)	99 % Emission Bandwidth (MHz)	Result
149	5745	17.00	Complies
157	5785	17.10	Complies
165	5825	17.00	Complies



Date: 18.DEC.2019 08:44:39



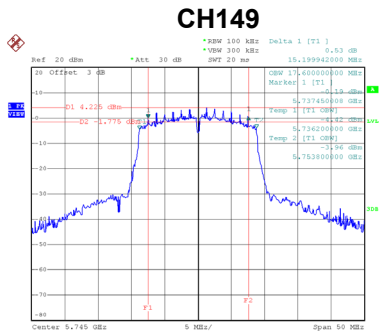
Date: 18.DEC.2019 08:52:52



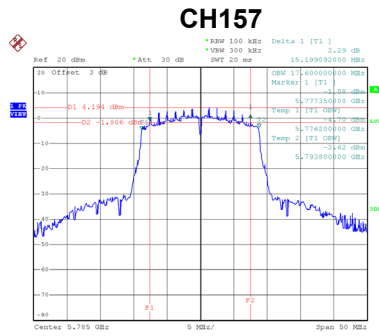
Date: 18.DEC.2019 08:54:27

Test Mode	UNII-3_TX N (HT20) Mode
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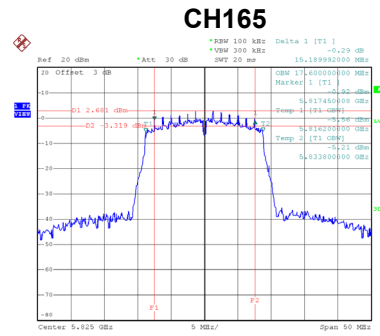
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
149	5745	15.20	500	Complies
157	5785	15.20	500	Complies
165	5825	15.19	500	Complies



Date: 4.DEC.2019 13:00:35

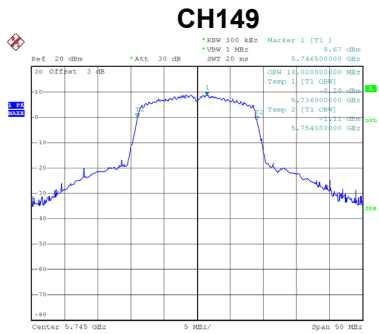


Date: 4.DEC.2019 13:02:38

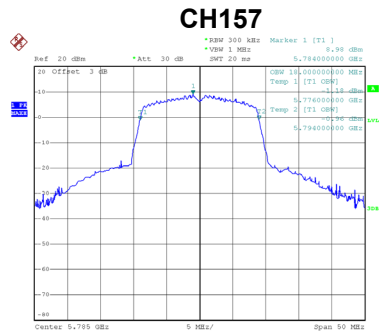


Date: 4.DEC.2019 13:04:55

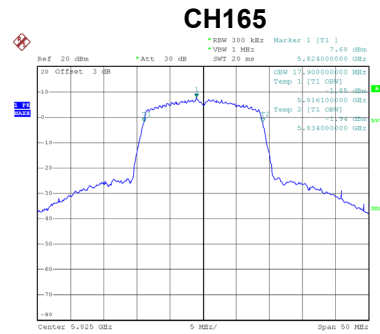
Channel	Frequency (MHz)	99 % Emission Bandwidth (MHz)	Result
149	5745	18.00	Complies
157	5785	18.00	Complies
165	5825	17.90	Complies



Date: 10.DEC.2019 08:56:13



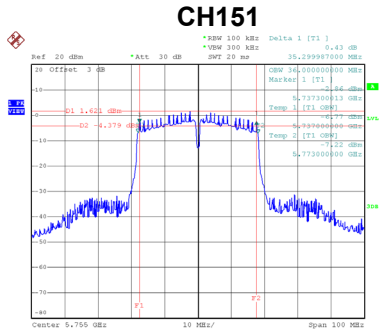
Date: 10.DEC.2019 08:55:45



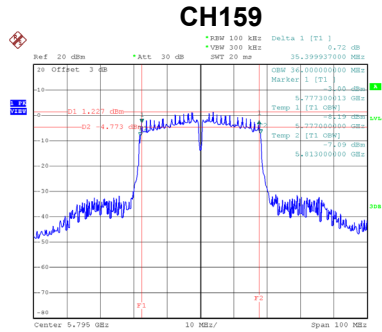
Date: 10.DEC.2019 08:55:16

Test Mode	UNII-3_TX N (HT40) Mode
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Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
151	5755	35.30	500	Complies
159	5795	35.40	500	Complies

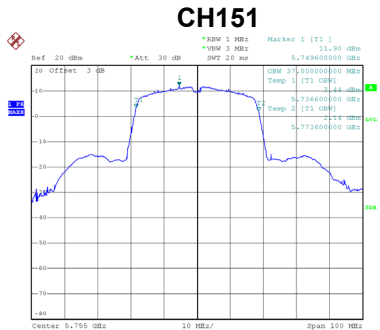


Date: 4.DECEMBER 2019 13:38:33

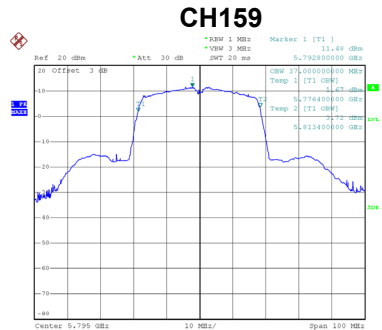


Date: 4.DECEMBER 2019 13:40:32

Channel	Frequency (MHz)	99 % Emission Bandwidth (MHz)	Result
151	5755	37.00	Complies
159	5795	37.00	Complies



Date: 18.DECEMBER 2019 08:59:46

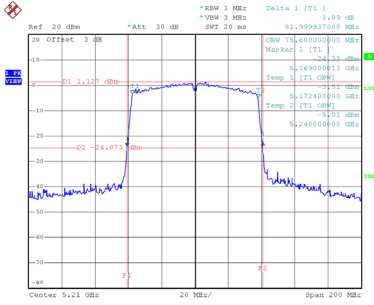


Date: 18.DECEMBER 2019 09:00:09

Test Mode	UNII-1_TX AC (VHT80) Mode
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
42	5210	82.00	75.60

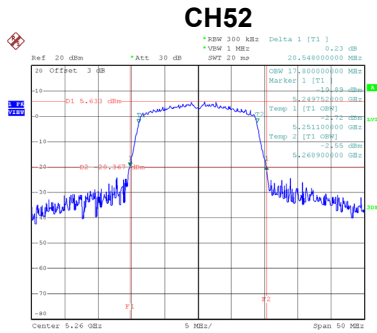
CH42



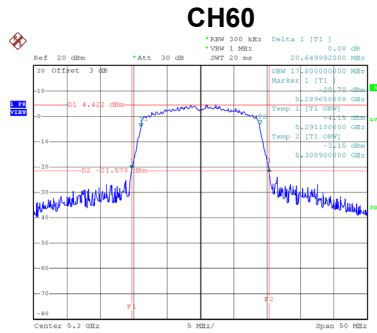
Date: 4.DEC.2019 13:58:03

Test Mode	UNII-2A_TX AC (VHT20) Mode
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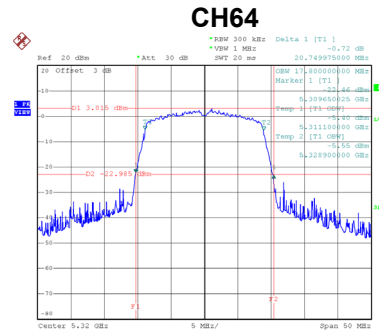
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
52	5260	20.55	17.80
60	5300	20.65	17.80
64	5320	20.75	17.80



Date: 4.DEC.2019 13:10:53



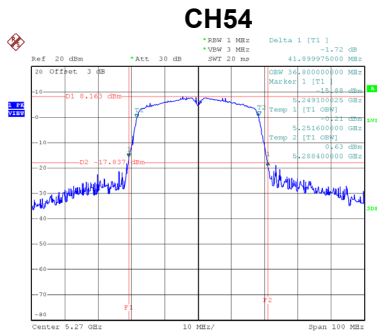
Date: 4.DEC.2019 13:11:52



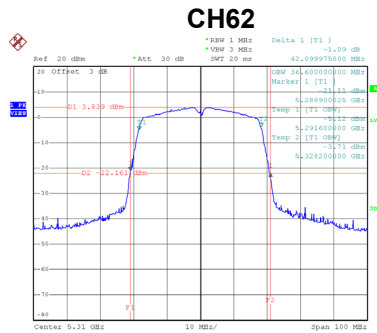
Date: 4.DEC.2019 13:13:15

Test Mode	UNII-2A_TX AC (VHT40) Mode
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
54	5270	41.90	36.80
62	5310	42.10	36.60



Date: 4.DEC.2019 13:48:25

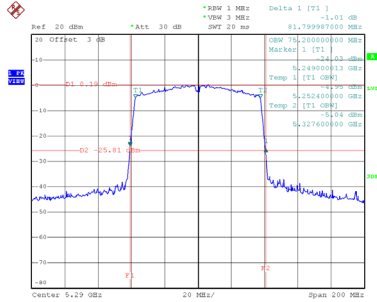


Date: 4.DEC.2019 13:50:37

Test Mode	UNII-2A_TX AC (VHT80) Mode
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
58	5290	81.80	75.20

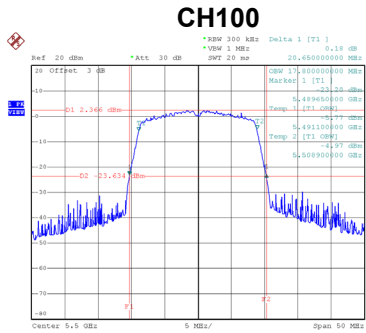
CH58



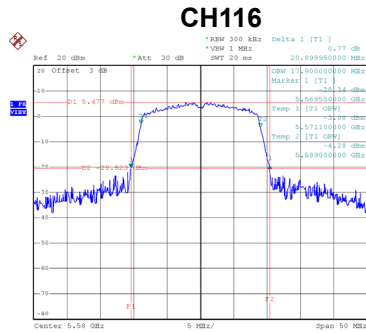
Date: 4.DEC.2019 13:59:16

Test Mode	UNII-2C_TX AC (VHT20) Mode
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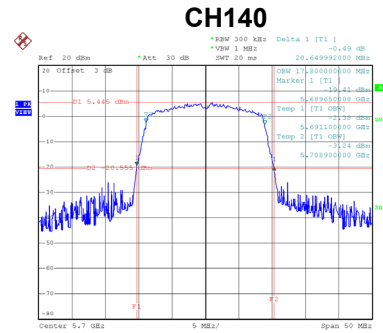
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
100	5500	20.65	17.80
116	5580	20.90	17.90
140	5700	20.65	17.80



Date: 4.DEC.2019 13:16:56



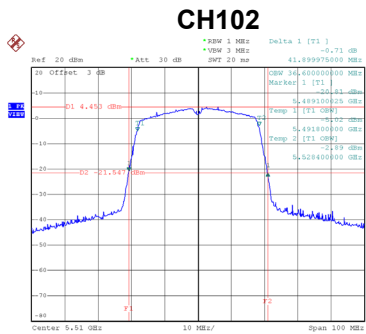
Date: 4.DEC.2019 13:17:55



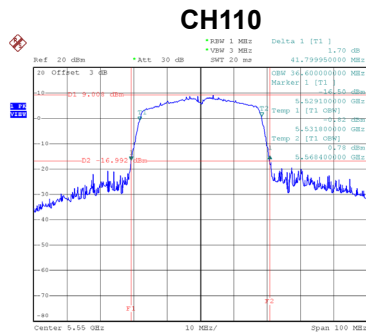
Date: 4.DEC.2019 13:18:57

Test Mode	UNII-2C_TX AC (VHT40) Mode
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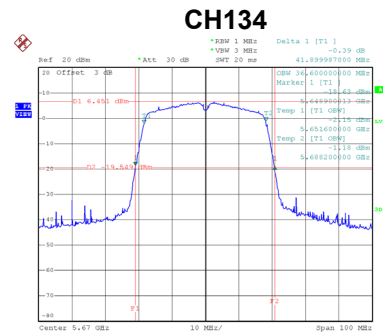
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
102	5510	41.90	36.60
110	5550	41.80	36.60
134	5670	41.90	36.60



Date: 4.DEC.2019 13:51:48



Date: 4.DEC.2019 13:52:56

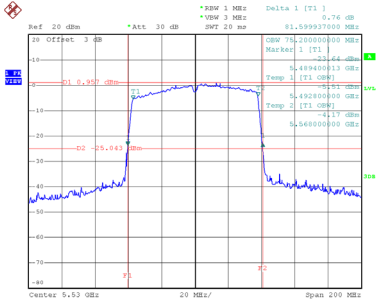


Date: 4.DEC.2019 13:54:19

Test Mode	UNII-2C_TX AC (VHT80) Mode
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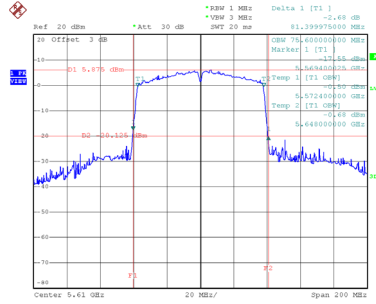
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
106	5530	81.60	75.20
122	5610	81.40	75.60

CH106



Date: 4.DEC.2019 14:02:15

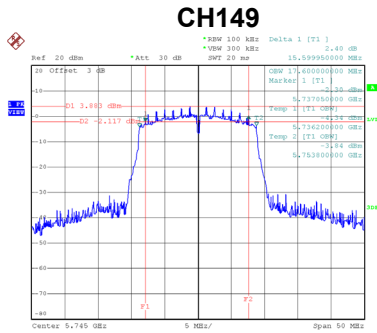
CH122



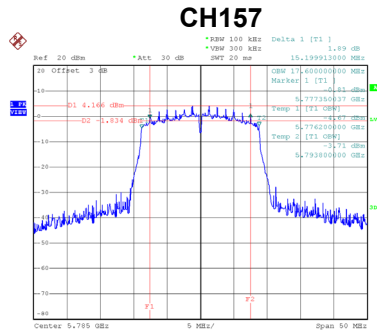
Date: 4.DEC.2019 14:03:38

Test Mode	UNII-3_TX AC (VHT20) Mode
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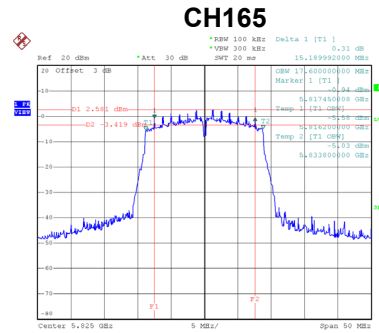
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
149	5745	15.60	500	Complies
157	5785	15.20	500	Complies
165	5825	15.19	500	Complies



Date: 4.DEC.2019 13:20:39

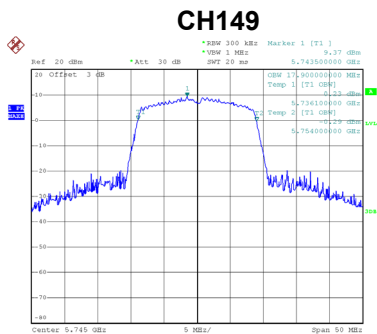


Date: 4.DEC.2019 13:21:47

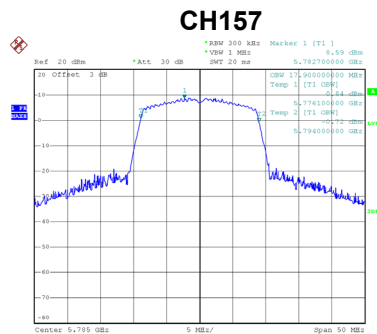


Date: 4.DEC.2019 13:24:44

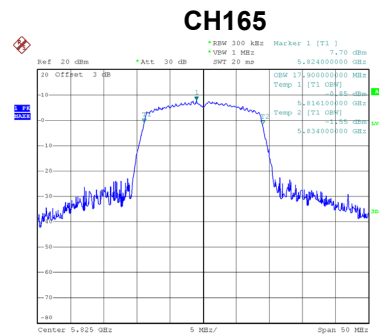
Channel	Frequency (MHz)	99 % Emission Bandwidth (MHz)	Result
149	5745	17.90	Complies
157	5785	17.90	Complies
165	5825	17.90	Complies



Date: 18.DEC.2019 08:56:49



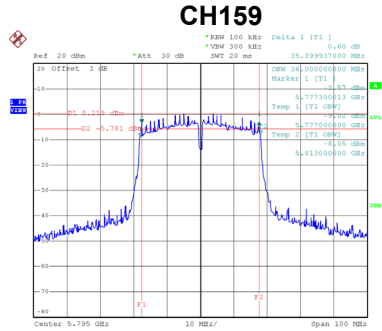
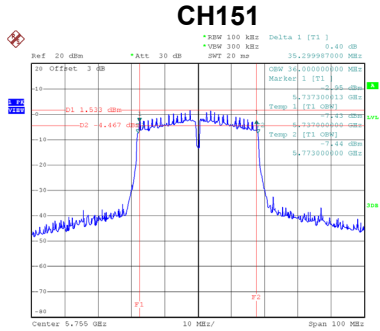
Date: 18.DEC.2019 08:57:40



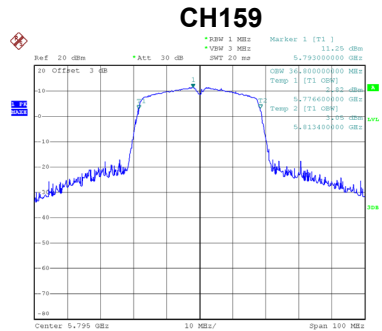
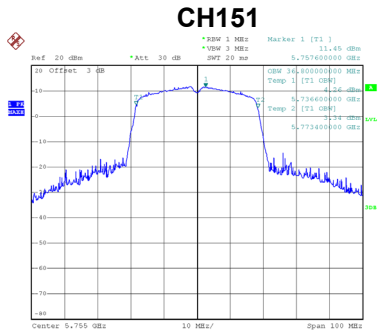
Date: 18.DEC.2019 08:58:49

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

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
151	5755	35.30	500	Complies
159	5795	35.40	500	Complies



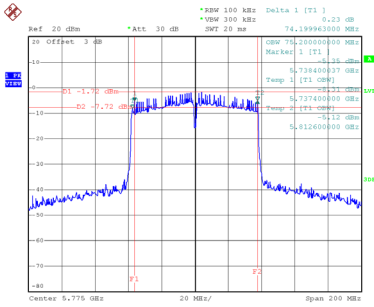
Channel	Frequency (MHz)	99 % Emission Bandwidth (MHz)	Result
151	5755	36.80	Complies
159	5795	36.80	Complies



Test Mode	UNII-3_TX AC (VHT80) Mode
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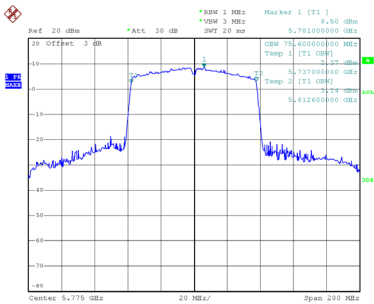
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
155	5775	74.20	500	Complies

CH155



Channel	Frequency (MHz)	99 % Emission Bandwidth (MHz)	Result
155	5775	75.60	Complies

CH155



APPENDIX F - MAXIMUM OUTPUT POWER

Test Mode	UNII-1_TX A Mode
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	13.89	0.14	14.03	24.00	0.25	Complies
40	5200	15.45	0.14	15.59	24.00	0.25	Complies
48	5240	15.34	0.14	15.48	24.00	0.25	Complies

Test Mode	UNII-1_TX N (HT20) Mode
-----------	-------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	13.66	0.15	13.81	24.00	0.25	Complies
40	5200	15.30	0.15	15.45	24.00	0.25	Complies
48	5240	15.18	0.15	15.33	24.00	0.25	Complies

Test Mode	UNII-1_TX N (HT40) Mode
-----------	-------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	12.02	0.29	12.31	24.00	0.25	Complies
46	5230	15.16	0.29	15.45	24.00	0.25	Complies

Test Mode	UNII-2A_TX A Mode
-----------	-------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	15.44	0.14	15.58	24.00	0.25	Complies
60	5300	15.32	0.14	15.46	24.00	0.25	Complies
64	5320	13.85	0.14	13.99	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT20) Mode
-----------	--------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	15.16	0.15	15.31	24.00	0.25	Complies
60	5300	15.28	0.15	15.43	24.00	0.25	Complies
64	5320	13.62	0.15	13.77	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT40) Mode
-----------	--------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	15.07	0.29	15.36	24.00	0.25	Complies
62	5310	12.12	0.29	12.41	24.00	0.25	Complies

Test Mode	UNII-2C_TX A Mode
-----------	-------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	14.16	0.14	14.30	24.00	0.25	Complies
116	5580	15.65	0.14	15.79	24.00	0.25	Complies
140	5700	14.06	0.14	14.20	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT20) Mode
-----------	--------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	13.92	0.15	14.07	24.00	0.25	Complies
116	5580	15.52	0.15	15.67	24.00	0.25	Complies
140	5700	13.94	0.15	14.09	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT40) Mode
-----------	--------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	12.31	0.29	12.60	24.00	0.25	Complies
110	5550	15.42	0.29	15.71	24.00	0.25	Complies
134	5670	12.25	0.29	12.54	24.00	0.25	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	15.88	0.14	16.02	30.00	1.00	Complies
157	5785	15.92	0.14	16.06	30.00	1.00	Complies
165	5825	14.29	0.14	14.43	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT20) Mode
-----------	-------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	15.68	0.15	15.83	30.00	1.00	Complies
157	5785	15.06	0.15	15.21	30.00	1.00	Complies
165	5825	14.18	0.15	14.33	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT40) Mode
-----------	-------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	15.54	0.29	15.83	30.00	1.00	Complies
159	5795	15.56	0.29	15.85	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	13.76	0.15	13.91	24.00	0.25	Complies
40	5200	15.22	0.15	15.37	24.00	0.25	Complies
48	5240	15.24	0.15	15.39	24.00	0.25	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	12.18	0.29	12.47	24.00	0.25	Complies
46	5230	15.20	0.29	15.49	24.00	0.25	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	10.81	0.56	11.37	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT20) Mode
-----------	----------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	15.35	0.15	15.50	24.00	0.25	Complies
60	5300	15.31	0.15	15.46	24.00	0.25	Complies
64	5320	13.80	0.15	13.95	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT40) Mode
-----------	----------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	15.07	0.29	15.36	24.00	0.25	Complies
62	5310	12.14	0.29	12.43	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT80) Mode
-----------	----------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
58	5290	10.71	0.56	11.27	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT20) Mode
-----------	----------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	14.06	0.15	14.21	24.00	0.25	Complies
116	5580	15.57	0.15	15.72	24.00	0.25	Complies
140	5700	13.84	0.15	13.99	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT40) Mode
-----------	----------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	12.33	0.29	12.62	24.00	0.25	Complies
110	5550	15.37	0.29	15.66	24.00	0.25	Complies
134	5670	12.17	0.29	12.46	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT80) Mode
-----------	----------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
106	5530	11.07	0.56	11.63	24.00	0.25	Complies
122	5610	15.14	0.56	15.70	24.00	0.25	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	15.71	0.15	15.86	30.00	1.00	Complies
157	5785	15.74	0.15	15.89	30.00	1.00	Complies
165	5825	14.15	0.15	14.30	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	15.54	0.29	15.83	30.00	1.00	Complies
159	5795	15.55	0.29	15.84	30.00	1.00	Complies

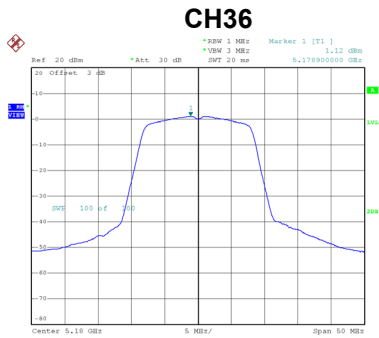
Test Mode	UNII-3_TX AC (VHT80) Mode
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	15.27	0.56	15.83	30.00	1.00	Complies

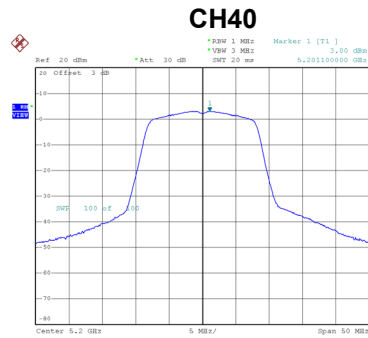
APPENDIX G - POWER SPECTRAL DENSITY

Test Mode	UNII-1_TX A Mode
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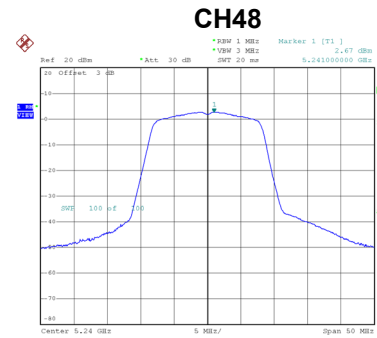
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	1.12	0.14	1.26	11.00	Complies
40	5200	3.00	0.14	3.14	11.00	Complies
48	5240	2.67	0.14	2.81	11.00	Complies



Date: 4.DEC.2019 09:30:13



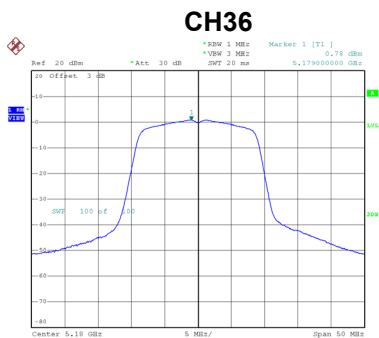
Date: 4.DEC.2019 10:08:20



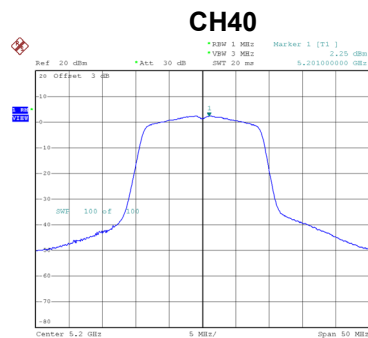
Date: 4.DEC.2019 10:09:47

Test Mode	UNII-1_TX N (HT20) Mode
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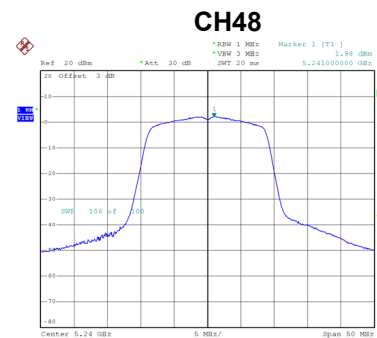
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	0.78	0.15	0.93	11.00	Complies
40	5200	2.25	0.15	2.40	11.00	Complies
48	5240	1.98	0.15	2.13	11.00	Complies



Date: 4.DEC.2019 12:46:02



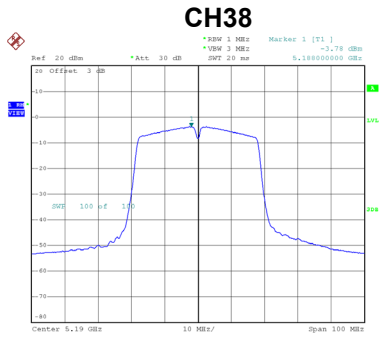
Date: 4.DEC.2019 12:47:00



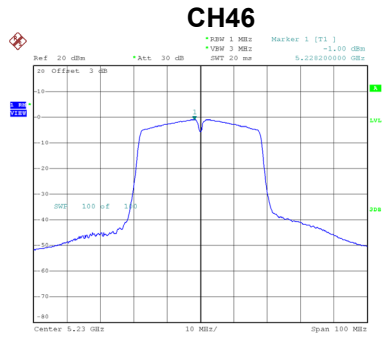
Date: 4.DEC.2019 12:49:41

Test Mode UNII-1_TX N (HT40) Mode

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	-3.78	0.29	-3.49	11.00	Complies
46	5230	-1.00	0.29	-0.71	11.00	Complies



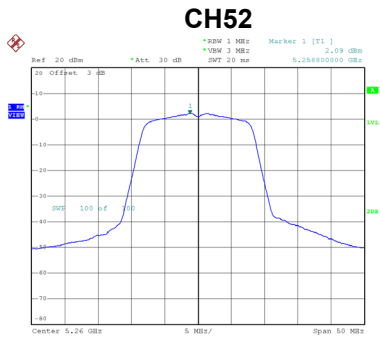
Date: 4.DEC.2019 13:25:50



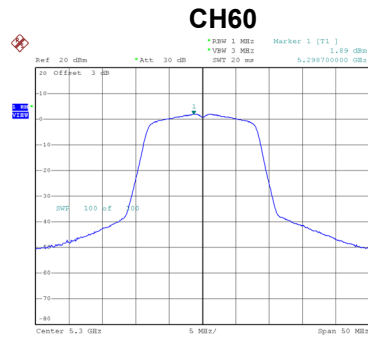
Date: 4.DEC.2019 13:27:45

Test Mode	UNII-2A_TX A Mode
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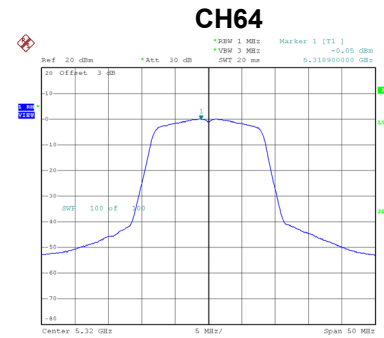
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	2.09	0.14	2.23	11.00	Complies
60	5300	1.89	0.14	2.03	11.00	Complies
64	5320	-0.05	0.14	0.09	11.00	Complies



Date: 4.DEC.2019 10:11:16



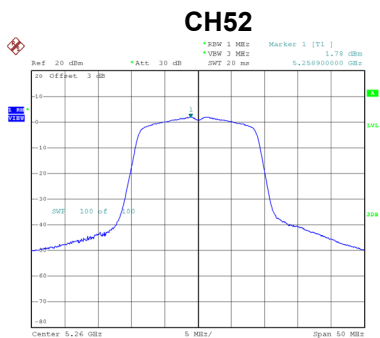
Date: 4.DEC.2019 10:22:53



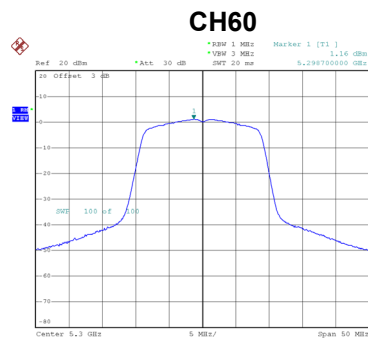
Date: 4.DEC.2019 10:24:24

Test Mode	UNII-2A_TX N (HT20) Mode
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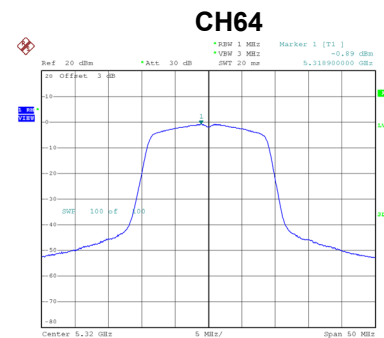
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	1.78	0.15	1.93	11.00	Complies
60	5300	1.16	0.15	1.31	11.00	Complies
64	5320	-0.89	0.15	-0.74	11.00	Complies



Date: 4.DEC.2019 12:50:49



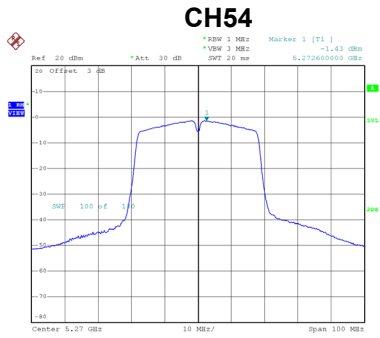
Date: 4.DEC.2019 12:51:49



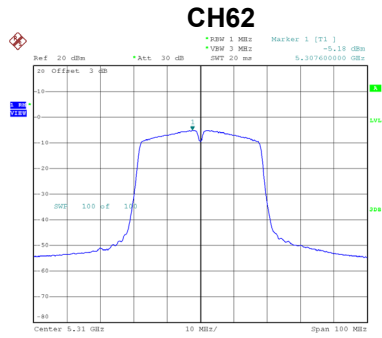
Date: 4.DEC.2019 12:53:49

Test Mode UNII-2A_TX N (HT40) Mode

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
54	5270	-1.43	0.29	-1.14	11.00	Complies
62	5310	-5.18	0.29	-4.89	11.00	Complies



Date: 4.DEC.2019 13:30:09



Date: 4.DEC.2019 13:32:05