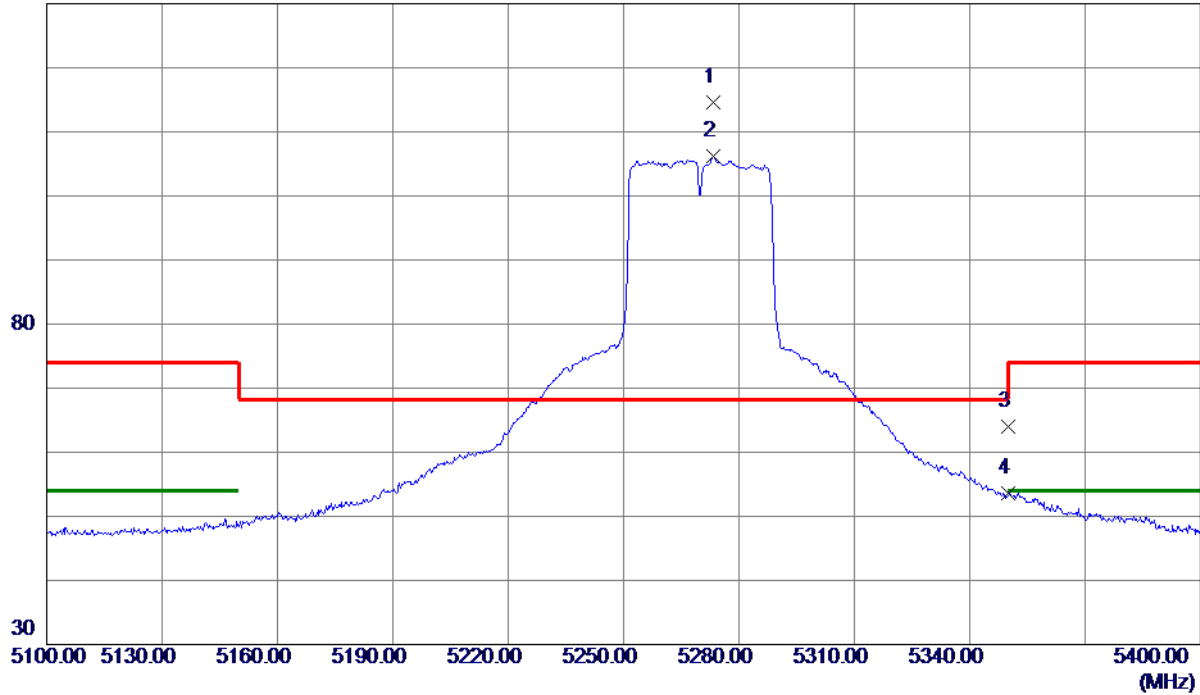


Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT40) Mode 5270 MHz

Vertical

130 dBuV/m

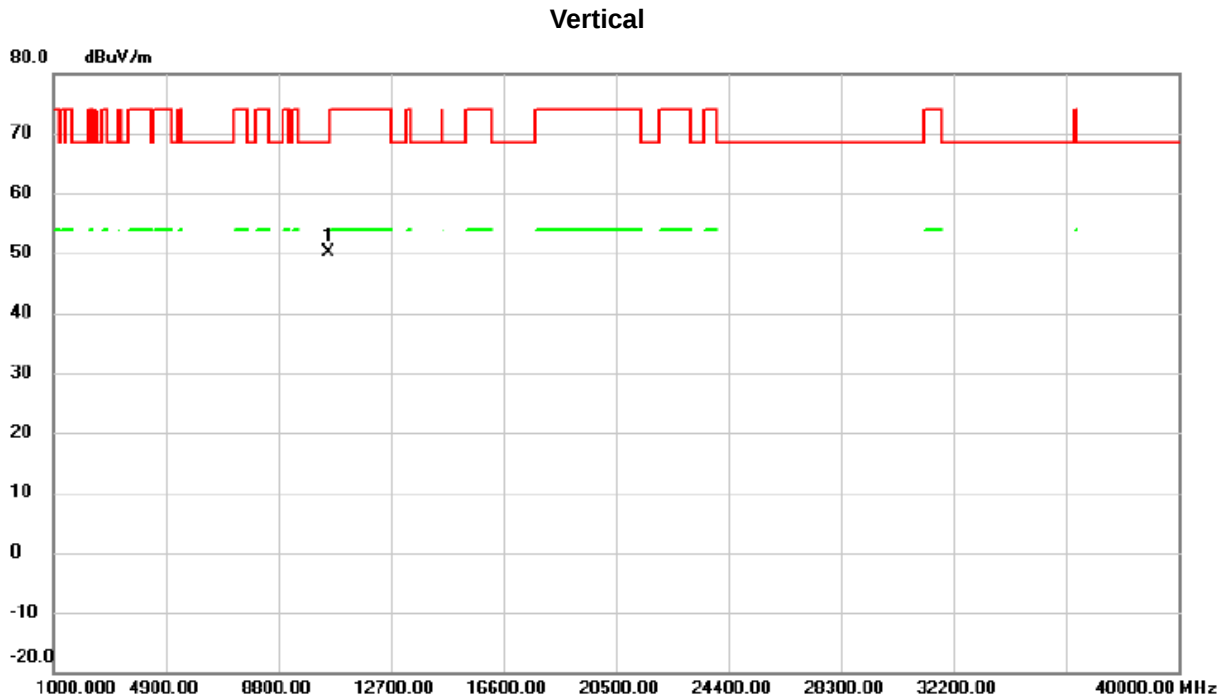


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5273.4000	77.12	37.57	114.69	68.30	46.39	Peak	
2	5273.4000	68.57	37.57	106.14	999.00	-892.86	AVG	
3	5350.0000	26.21	37.74	63.95	74.00	-10.05	Peak	
4	5350.0000	15.86	37.74	53.60	54.00	-0.40	AVG	

REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT40) Mode 5270 MHz



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10540.84	48.29	1.86	50.15	68.30	-18.15	peak	

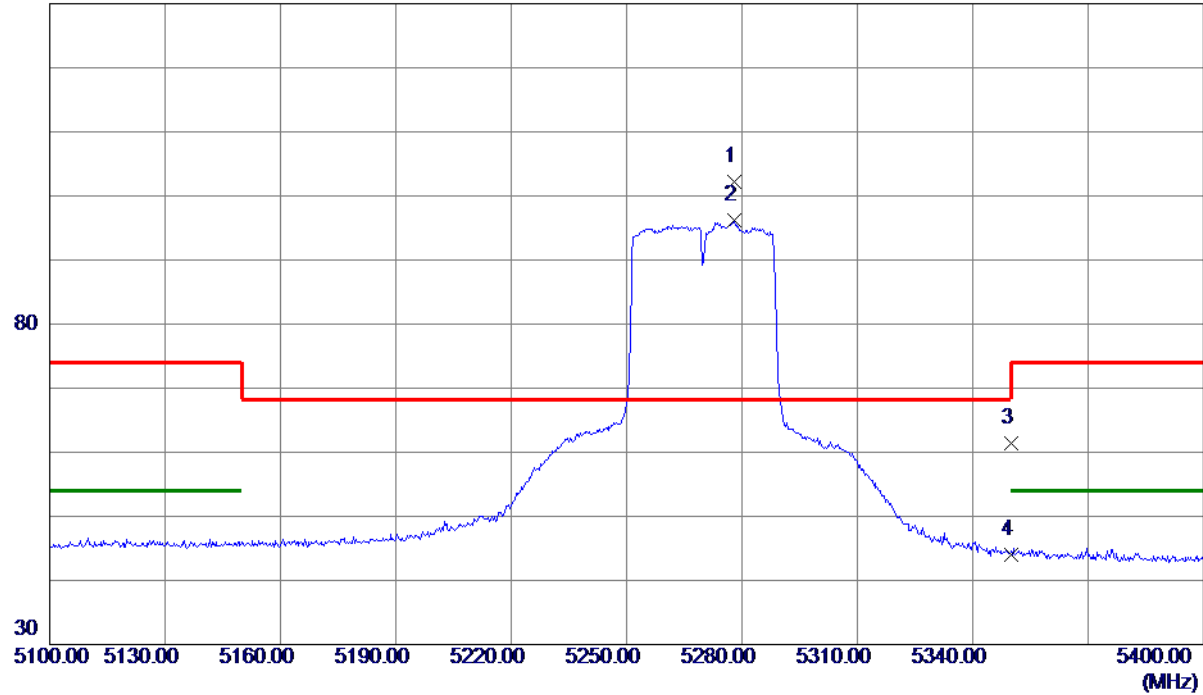
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT40) Mode 5270 MHz

Horizontal

130 dBuV/m

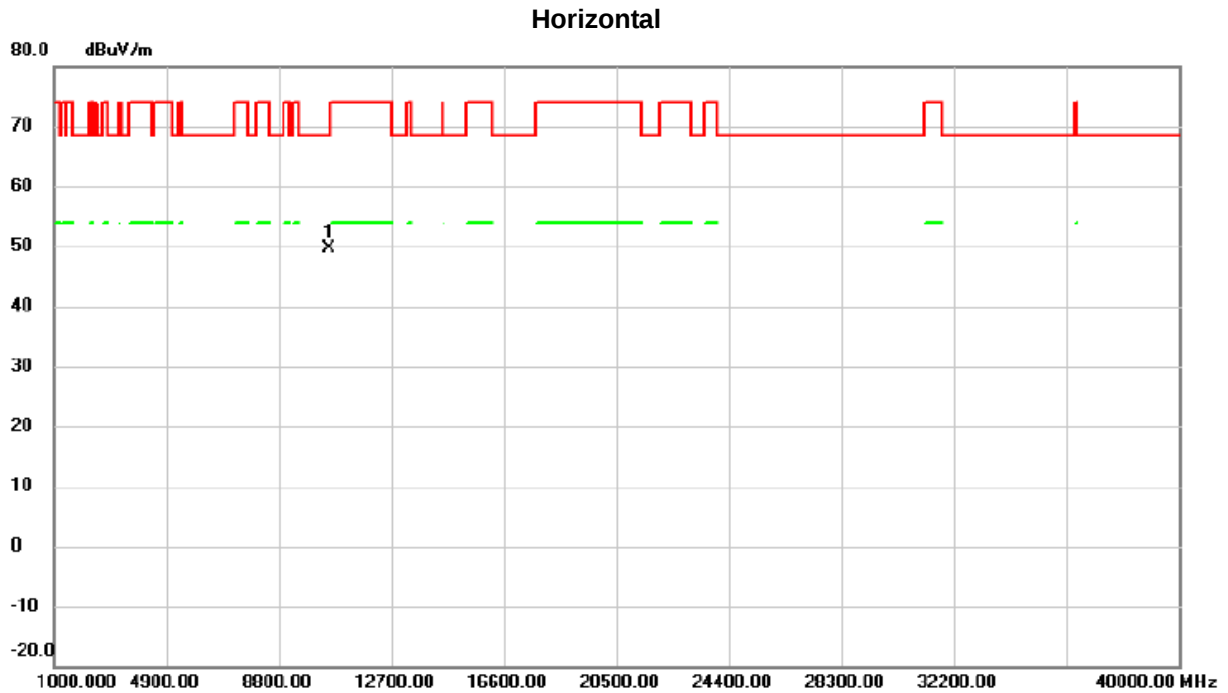


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5277.9000	64.65	37.57	102.22	68.30	33.92	Peak	
2	5277.9000	58.57	37.57	96.14	999.00	-902.86	AVG	
3	5350.0000	23.69	37.74	61.43	74.00	-12.57	Peak	
4	5350.0000	6.20	37.74	43.94	54.00	-10.06	AVG	

REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT40) Mode 5270 MHz



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10540.97	47.67	1.86	49.53	68.30	-18.77	peak	

REMARKS:

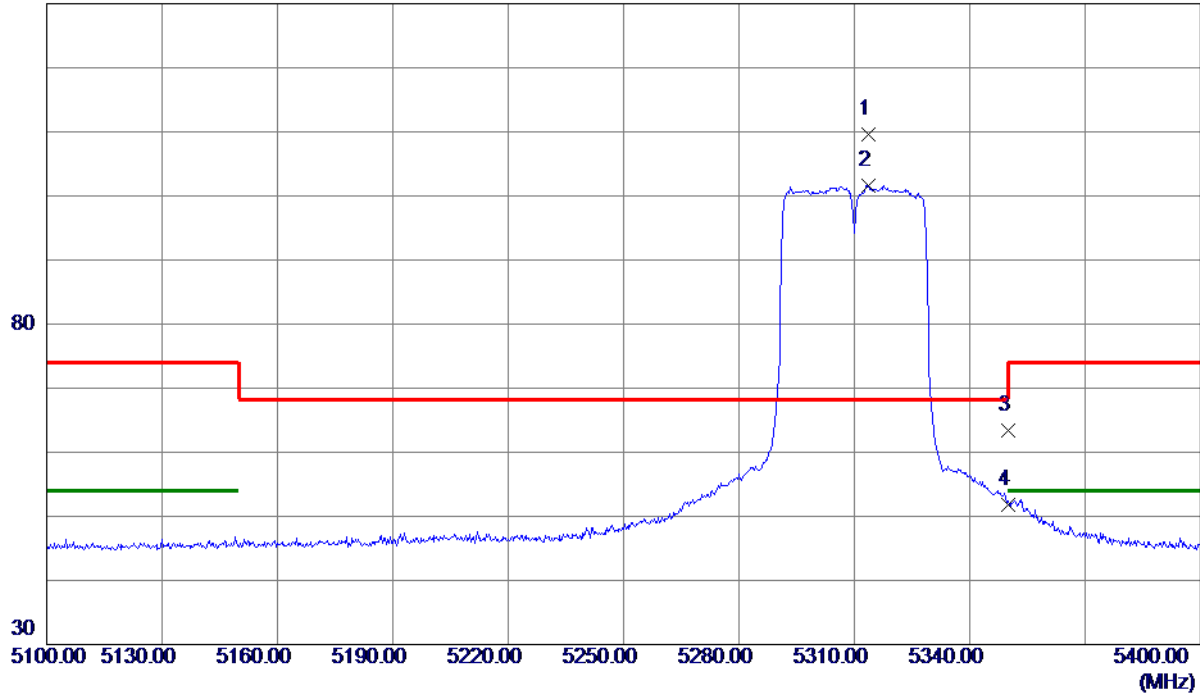
(1) Measurement Value = Reading Level + Correct Factor.

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT40) Mode 5310 MHz

Vertical

130 dBuV/m



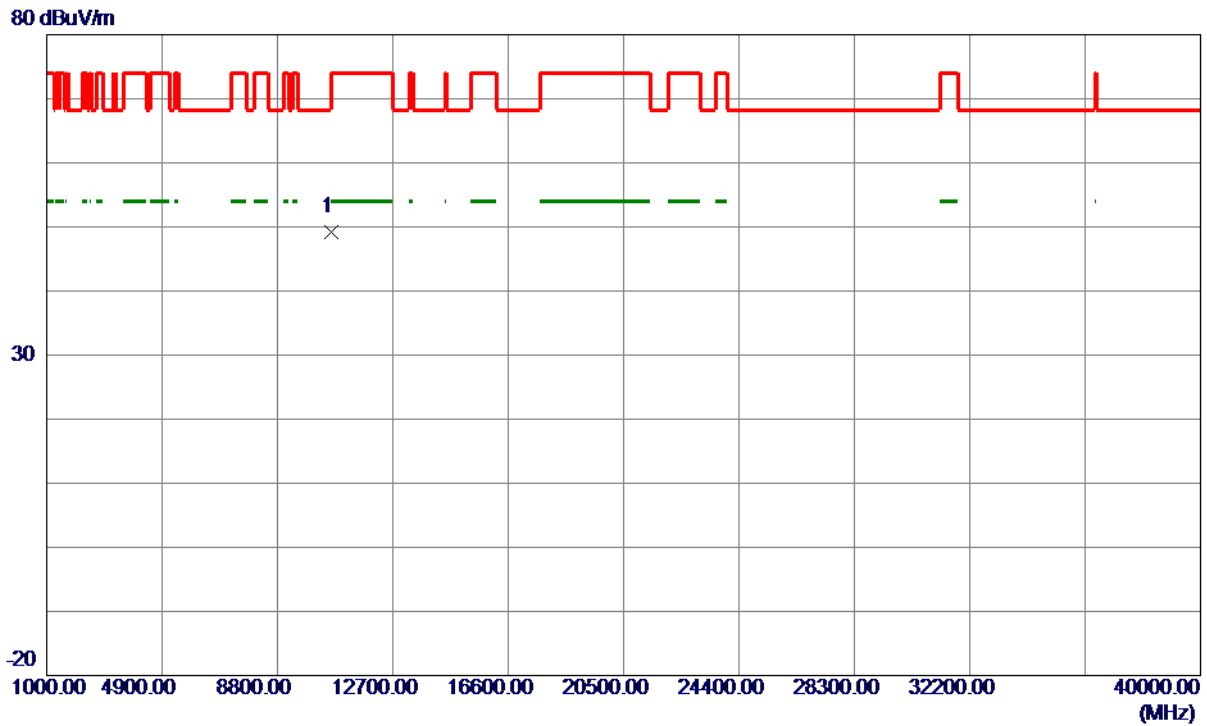
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5313.6000	72.06	37.59	109.65	68.30	41.35	Peak	
2	5313.6000	64.10	37.59	101.69	999.00	-897.31	AVG	
3	5350.0000	25.67	37.74	63.41	74.00	-10.59	Peak	
4	5350.0000	14.13	37.74	51.87	54.00	-2.13	AVG	

REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT40) Mode 5310 MHz

Vertical



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10620.1720	47.35	1.93	49.28	74.00	-24.72	Peak	

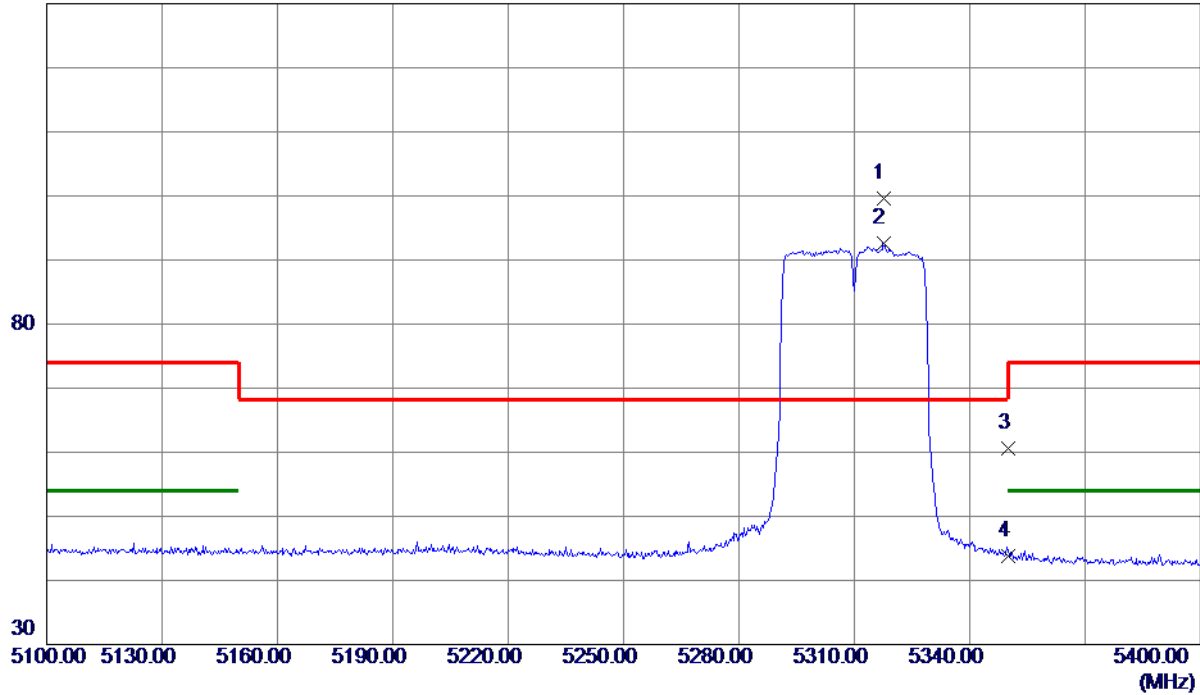
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT40) Mode 5310 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 *	5317.5000	61.99	37.61	99.60	68.30	31.30	Peak	
2	5317.5000	55.04	37.61	92.65	999.00	-906.35	AVG	
3	5350.0000	22.79	37.74	60.53	74.00	-13.47	Peak	
4	5350.0000	6.06	37.74	43.80	54.00	-10.20	AVG	

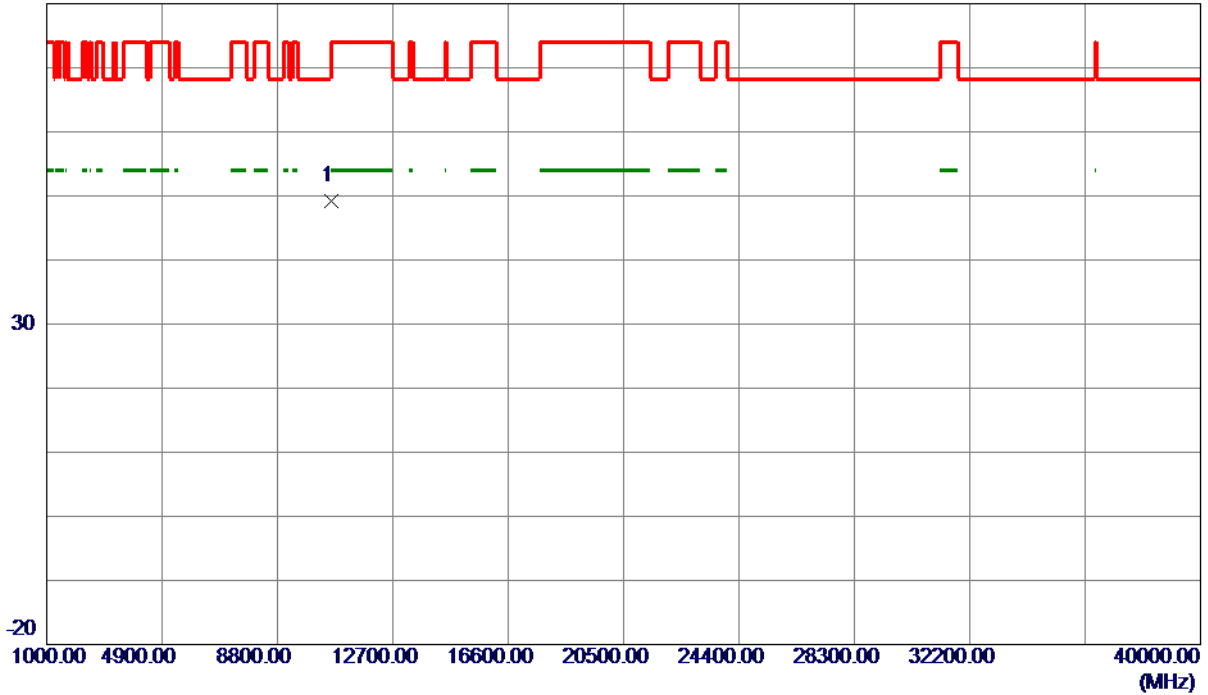
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT40) Mode 5310 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 *	10621.8869	47.20	1.93	49.13	74.00	-24.87	Peak	

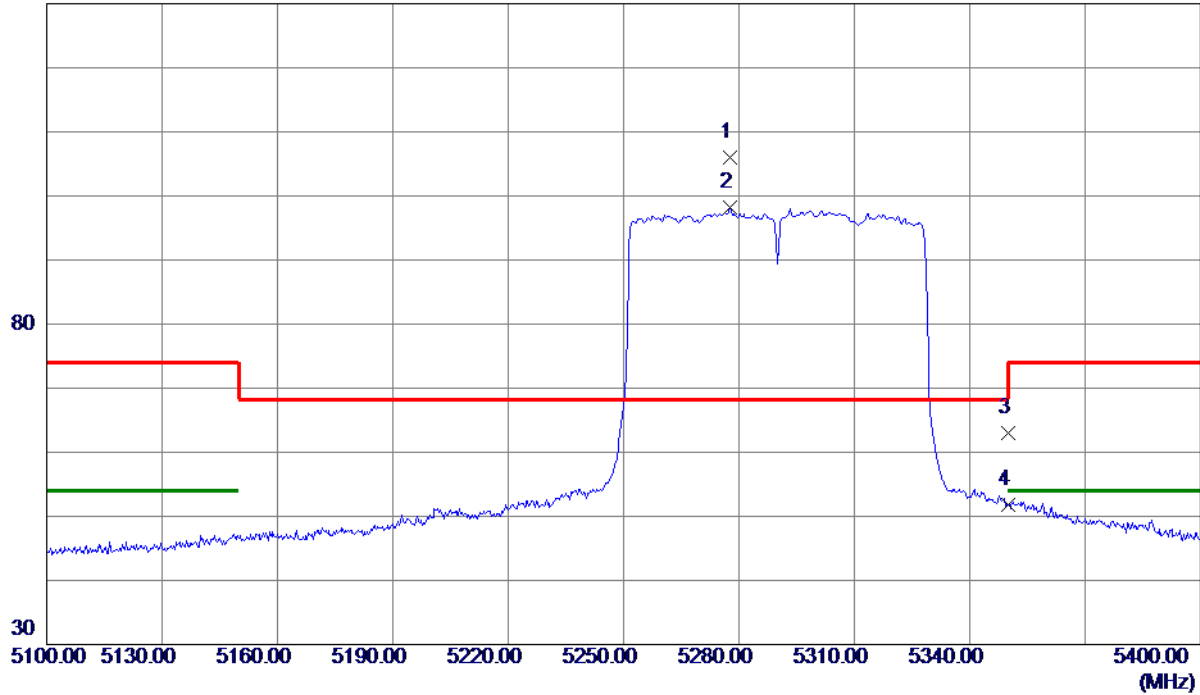
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT80) Mode 5290 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 *	5277.6000	68.36	37.57	105.93	68.30	37.63	Peak	
2	5277.6000	60.59	37.57	98.16	999.00	-900.84	AVG	
3	5350.0000	25.29	37.74	63.03	74.00	-10.97	Peak	
4	5350.0000	14.13	37.74	51.87	54.00	-2.13	AVG	

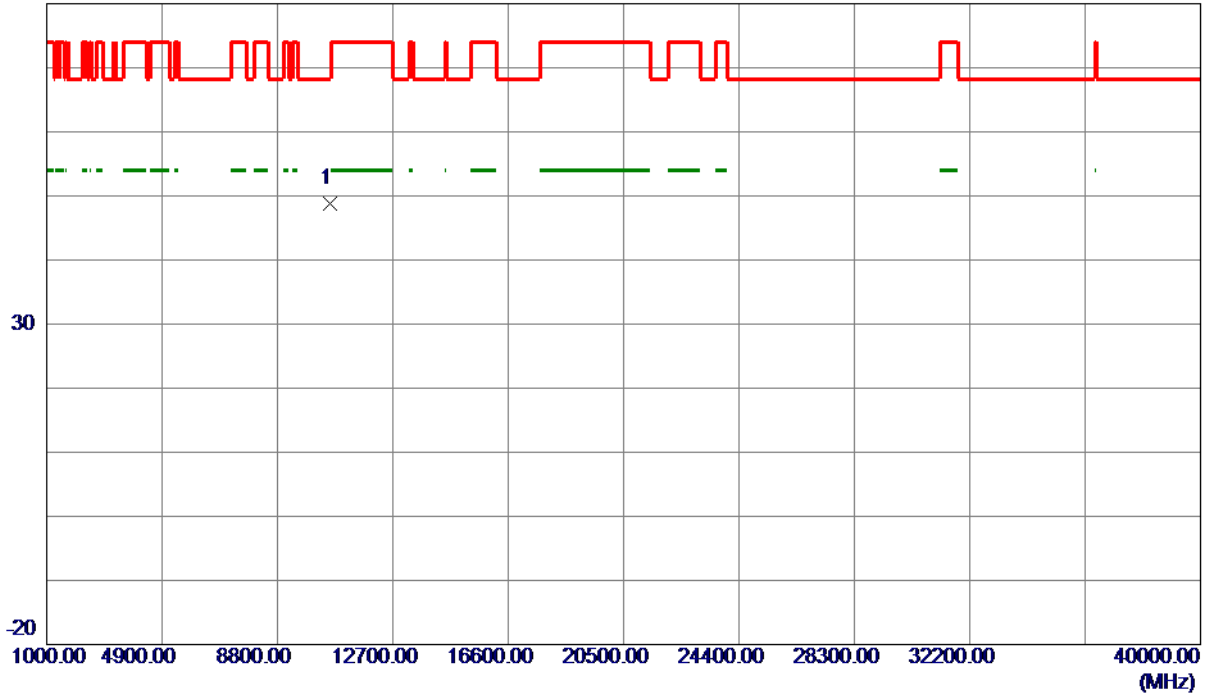
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT80) Mode 5290 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 *	10580.2170	46.98	1.90	48.88	68.30	-19.42	Peak	

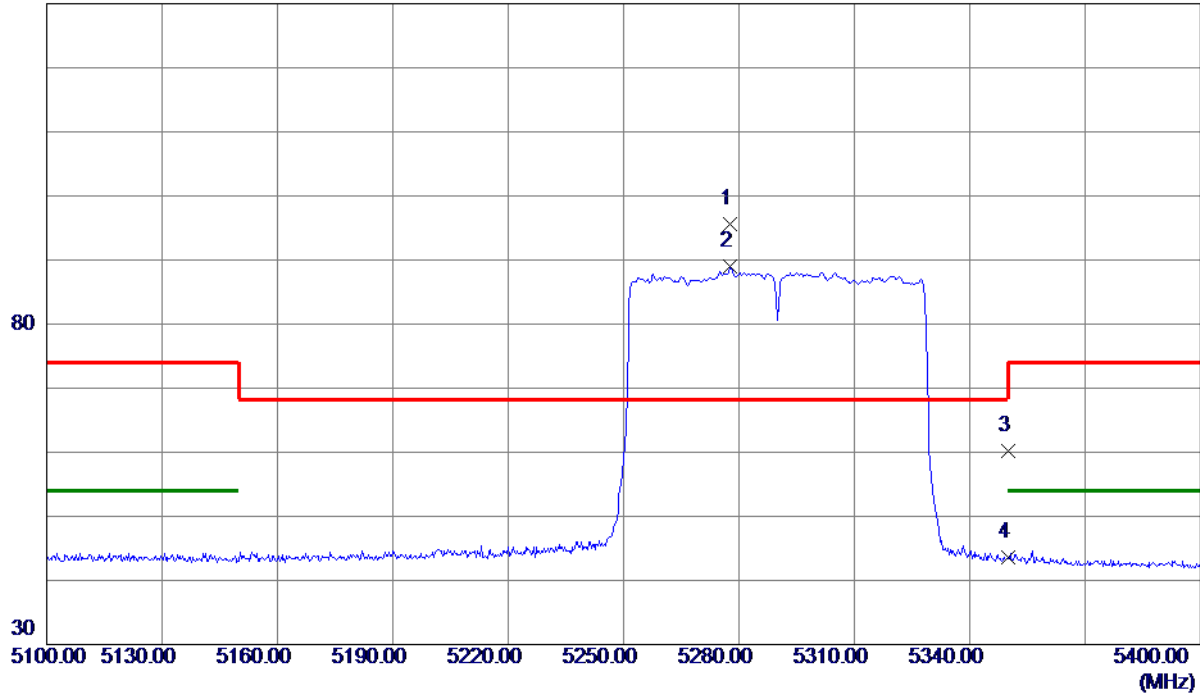
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT80) Mode 5290 MHz

Horizontal

130 dBuV/m



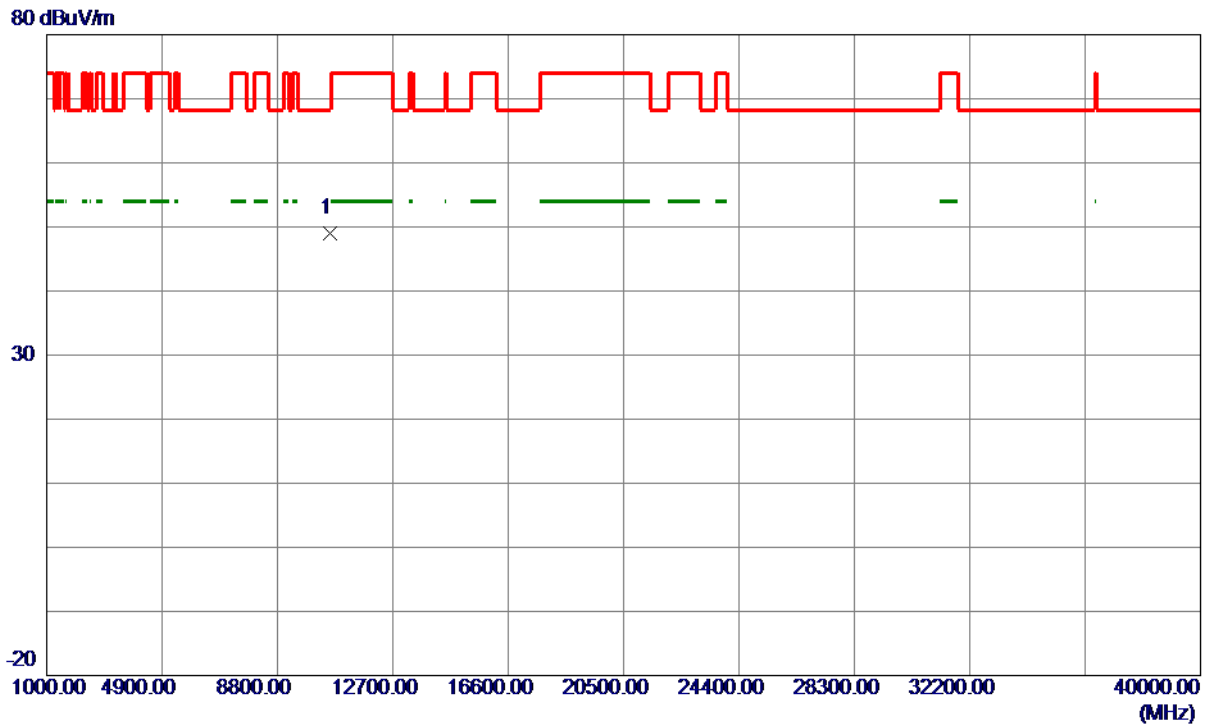
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5277.6000	58.06	37.57	95.63	68.30	27.33	Peak	
2	5277.6000	51.35	37.57	88.92	999.00	-910.08	AVG	
3	5350.0000	22.44	37.74	60.18	74.00	-13.82	Peak	
4	5350.0000	5.91	37.74	43.65	54.00	-10.35	AVG	

REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT80) Mode 5290 MHz

Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10578.2690	47.12	1.90	49.02	68.30	-19.28	Peak	

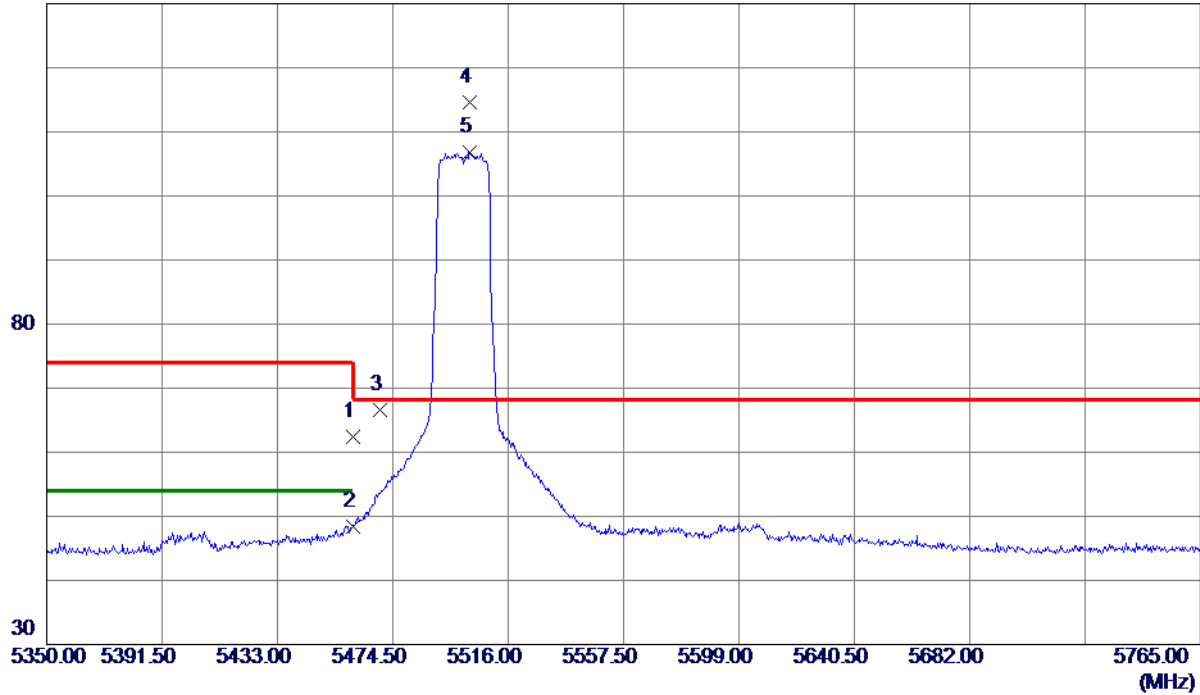
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT20) Mode 5500 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	24.29	38.12	62.41	74.00	-11.59	Peak	
2	5460.0000	10.36	38.12	48.48	54.00	-5.52	AVG	
3	5470.0000	28.53	38.15	66.68	68.30	-1.62	Peak	
4 *	5502.3050	76.38	38.24	114.62	68.30	46.32	Peak	
5	5502.3050	68.65	38.24	106.89	999.00	-892.11	AVG	

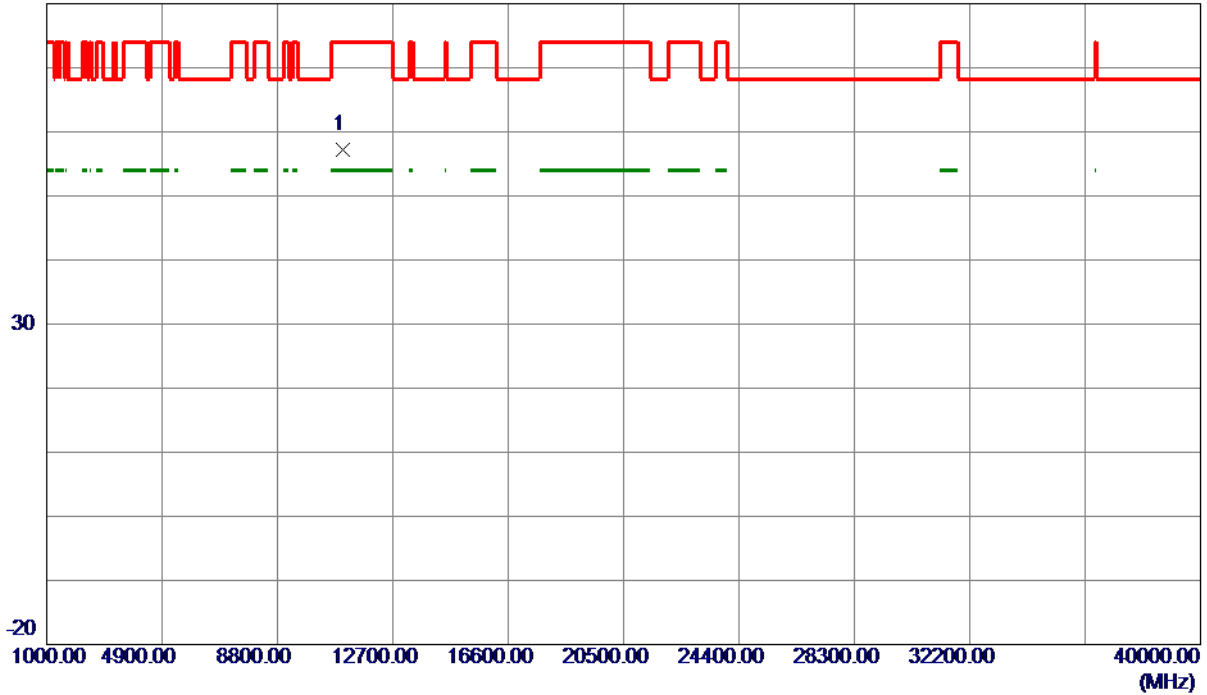
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT20) Mode 5500 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 *	11000.0000	54.88	2.34	57.22	74.00	-16.78	Peak	

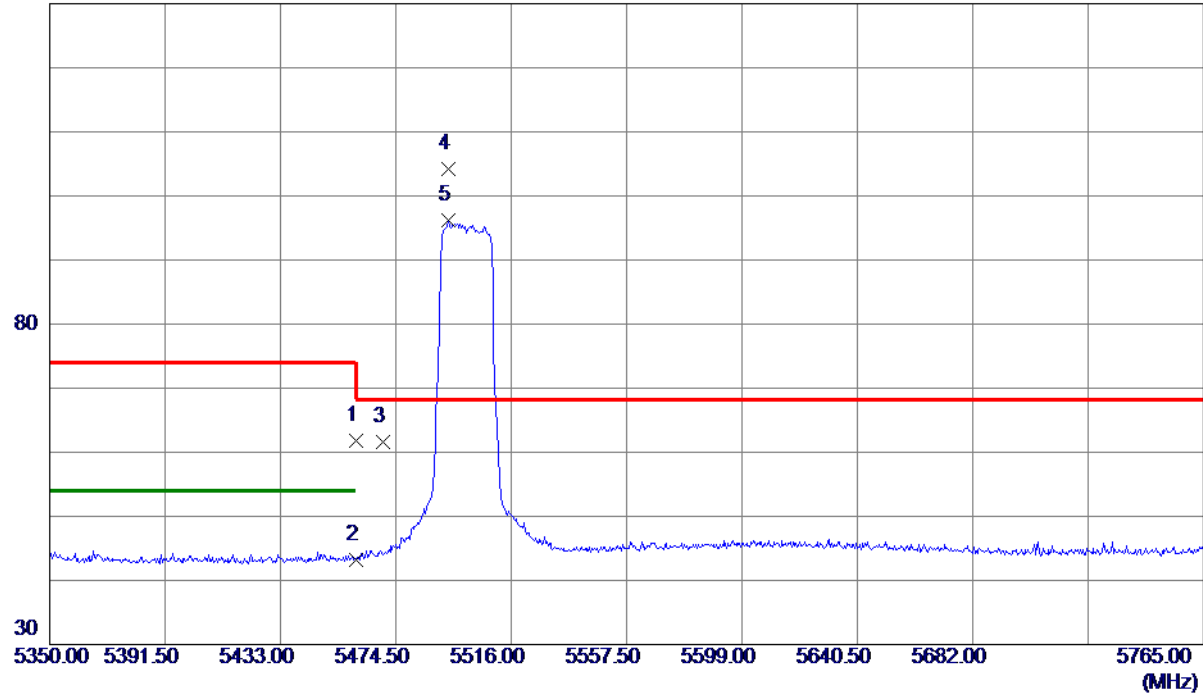
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT20) Mode 5500 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	23.64	38.12	61.76	74.00	-12.24	Peak	
2	5460.0000	5.00	38.12	43.12	54.00	-10.88	AVG	
3	5470.0000	23.51	38.15	61.66	68.30	-6.64	Peak	
4 *	5493.5900	66.00	38.22	104.22	68.30	35.92	Peak	
5	5493.5900	57.93	38.22	96.15	999.00	-902.85	AVG	

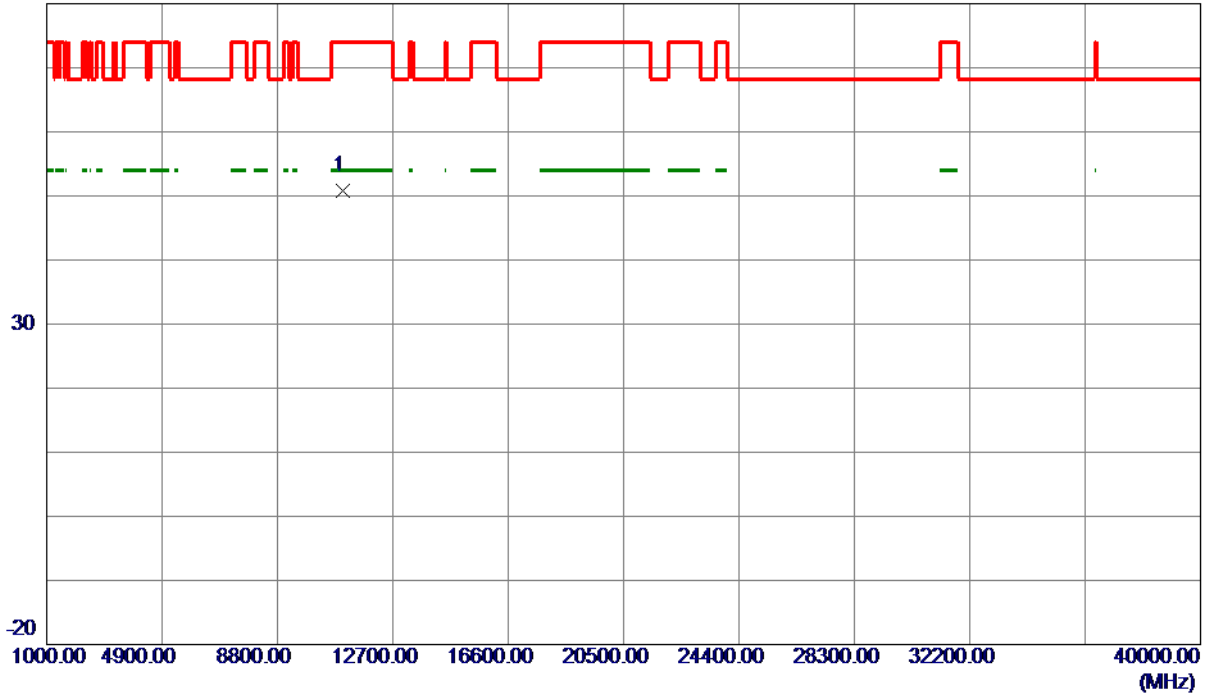
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT20) Mode 5500 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 *	11000.3040	48.38	2.34	50.72	74.00	-23.28	Peak	

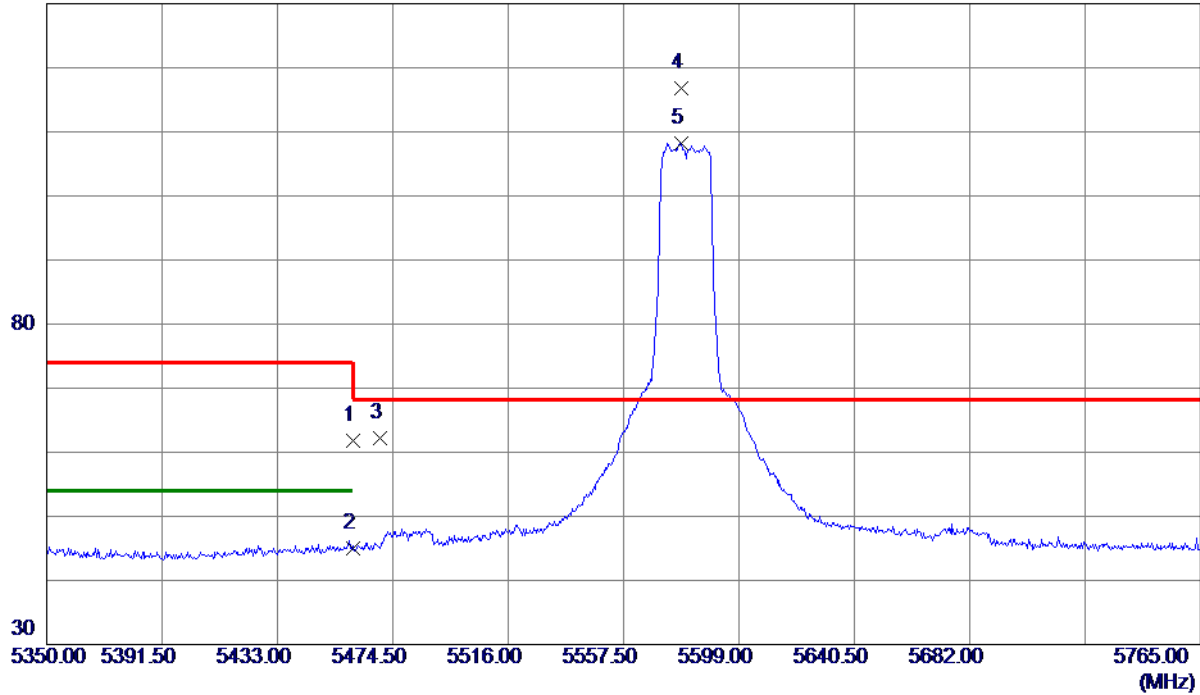
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT20) Mode 5580 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	23.66	38.12	61.78	74.00	-12.22	Peak	
2	5460.0000	6.89	38.12	45.01	54.00	-8.99	AVG	
3	5470.0000	24.12	38.15	62.27	68.30	-6.03	Peak	
4 *	5578.2500	78.56	38.32	116.88	68.30	48.58	Peak	
5	5578.2500	69.86	38.32	108.18	999.00	-890.82	AVG	

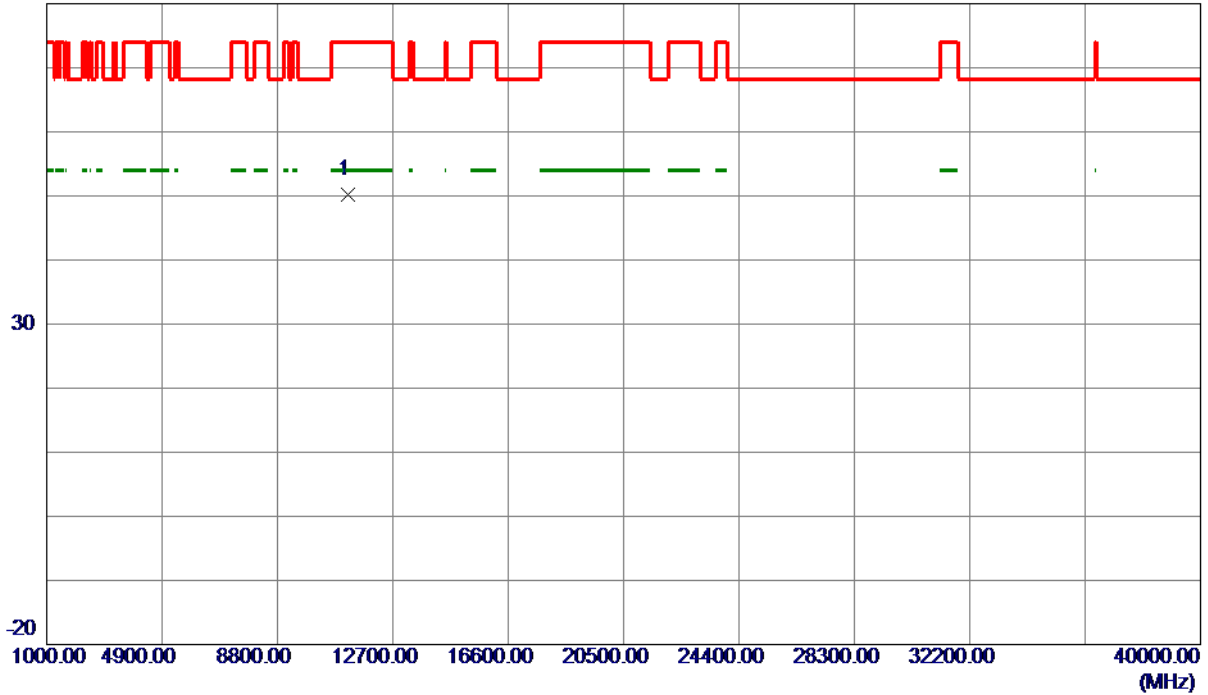
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT20) Mode 5580 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 *	11161.7180	48.21	2.03	50.24	74.00	-23.76	Peak	

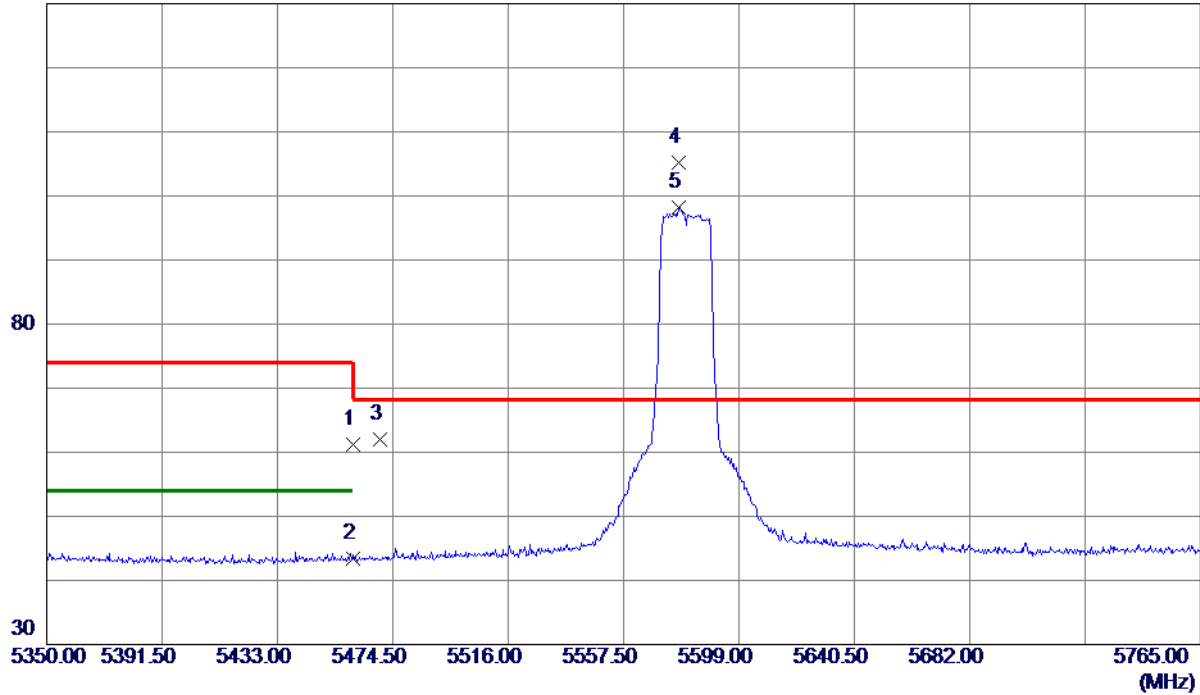
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT20) Mode 5580 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	23.04	38.12	61.16	74.00	-12.84	Peak	
2	5460.0000	5.22	38.12	43.34	54.00	-10.66	AVG	
3	5470.0000	23.80	38.15	61.95	68.30	-6.35	Peak	
4 *	5577.4200	66.96	38.32	105.28	68.30	36.98	Peak	
5	5577.4200	59.88	38.32	98.20	999.00	-900.80	AVG	

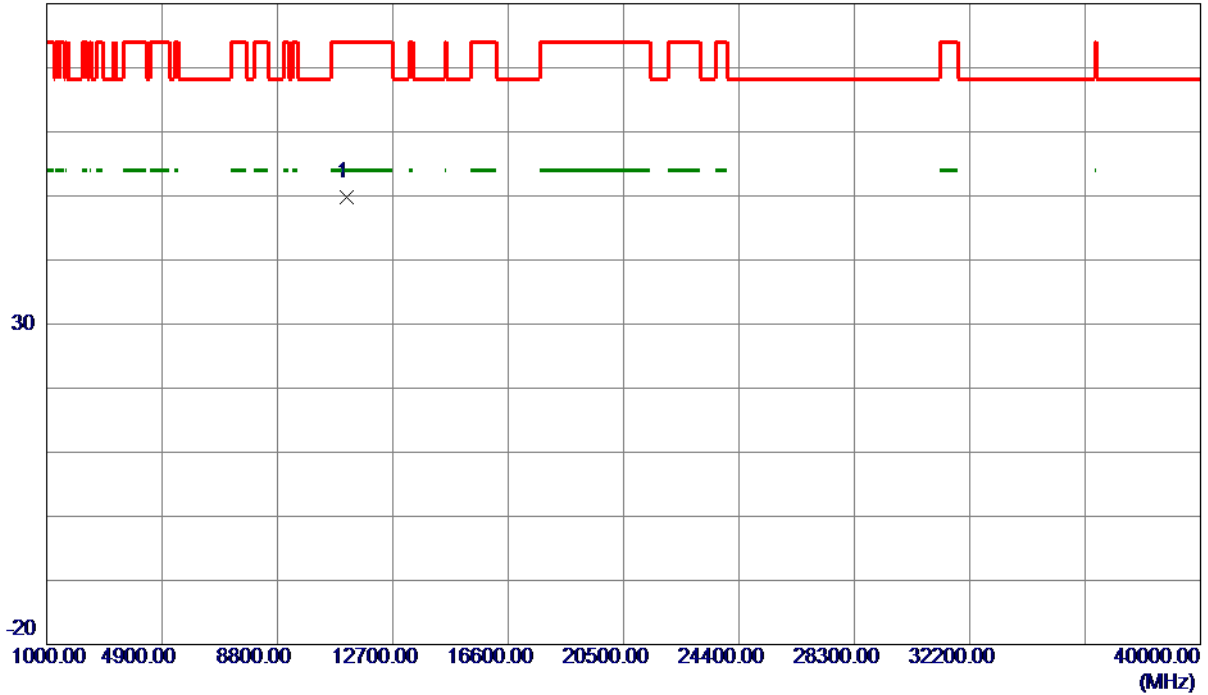
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT20) Mode 5580 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 *	11160.3290	47.82	2.04	49.86	74.00	-24.14	Peak	

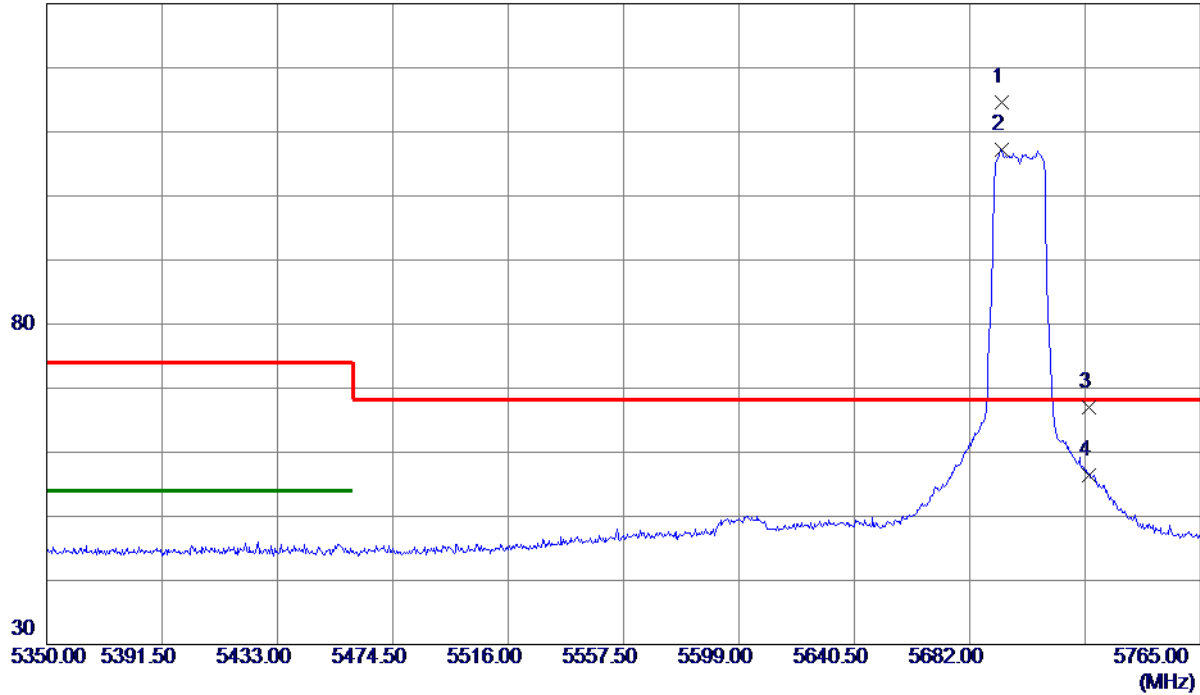
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT20) Mode 5700 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 *	5693.6200	76.21	38.40	114.61	68.30	46.31	Peak	
2	5693.6200	68.77	38.40	107.17	999.00	-891.83	AVG	
3	5725.0000	28.43	38.50	66.93	68.30	-1.37	Peak	
4	5725.0000	17.94	38.50	56.44	999.00	-942.56	AVG	

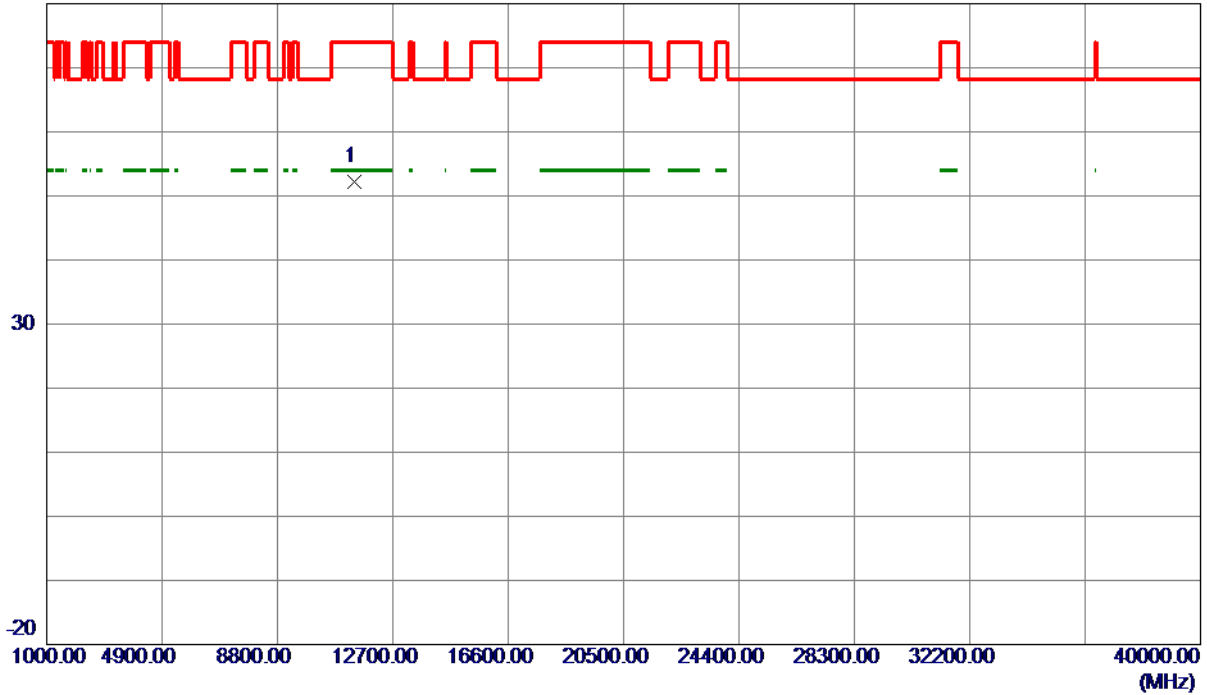
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT20) Mode 5700 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 *	11402.2210	50.07	2.13	52.20	74.00	-21.80	Peak	

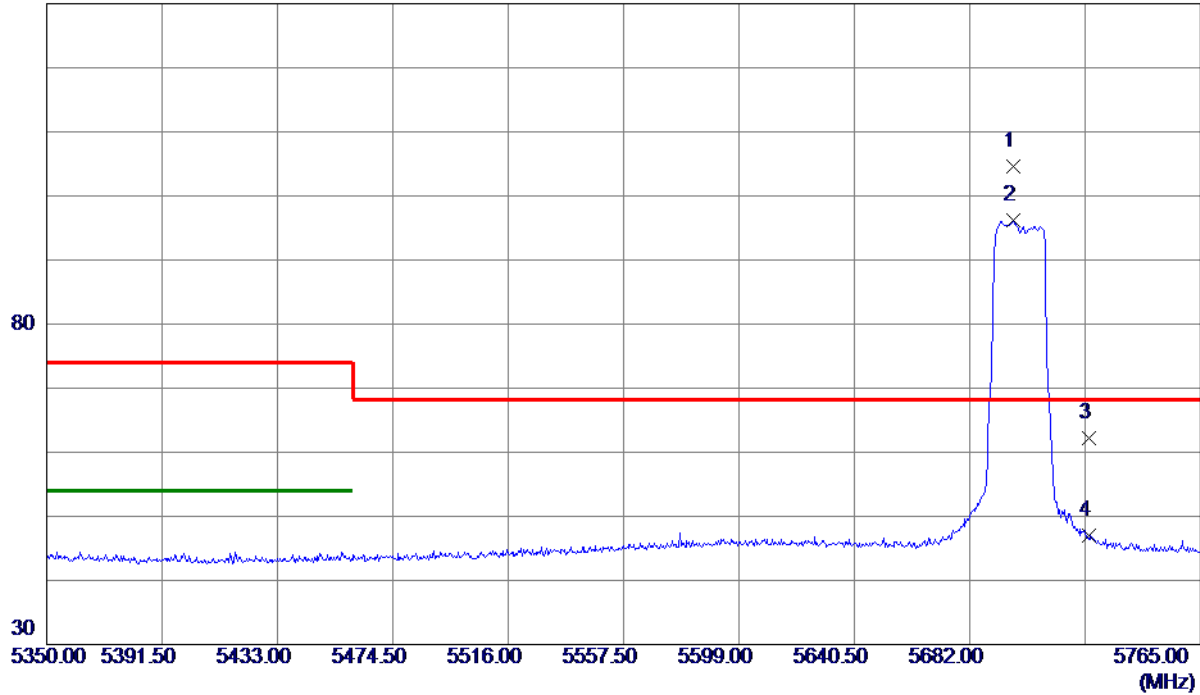
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT20) Mode 5700 MHz

Horizontal

130 dBuV/m



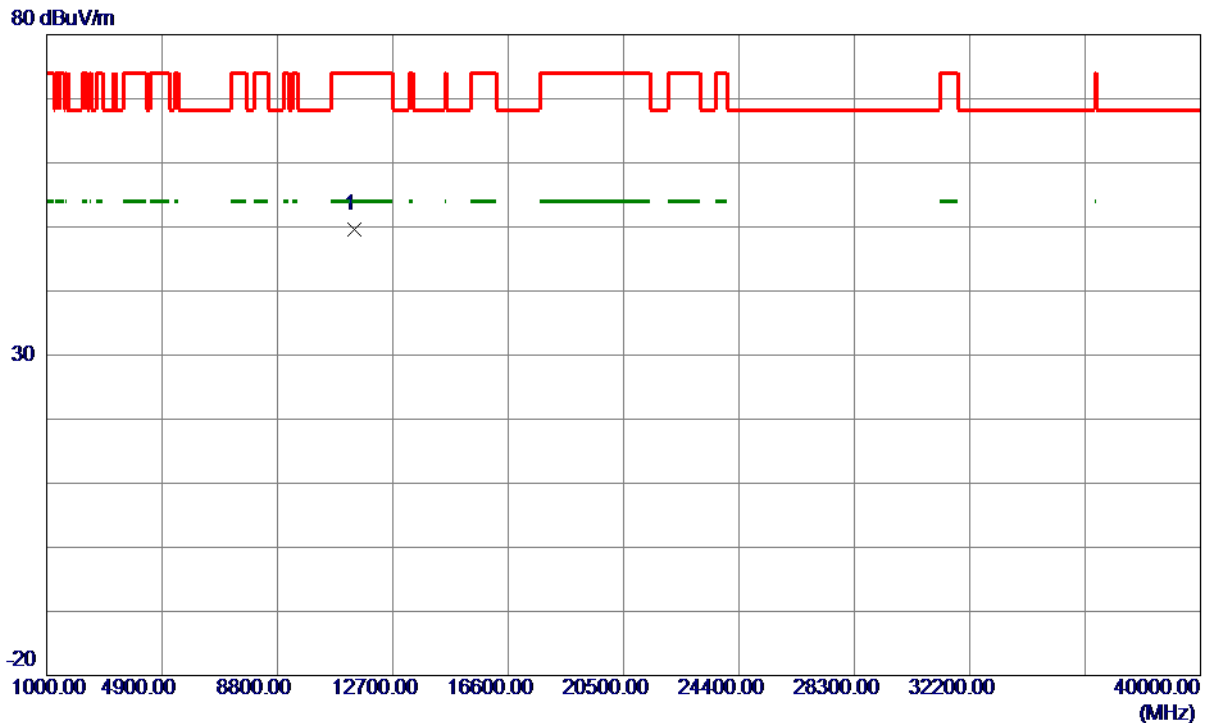
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5697.7700	66.28	38.40	104.68	68.30	36.38	Peak	
2	5697.7700	57.88	38.40	96.28	999.00	-902.72	AVG	
3	5725.0000	23.69	38.50	62.19	68.30	-6.11	Peak	
4	5725.0000	8.52	38.50	47.02	999.00	-951.98	AVG	

REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT20) Mode 5700 MHz

Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11401.5150	47.54	2.13	49.67	74.00	-24.33	Peak	

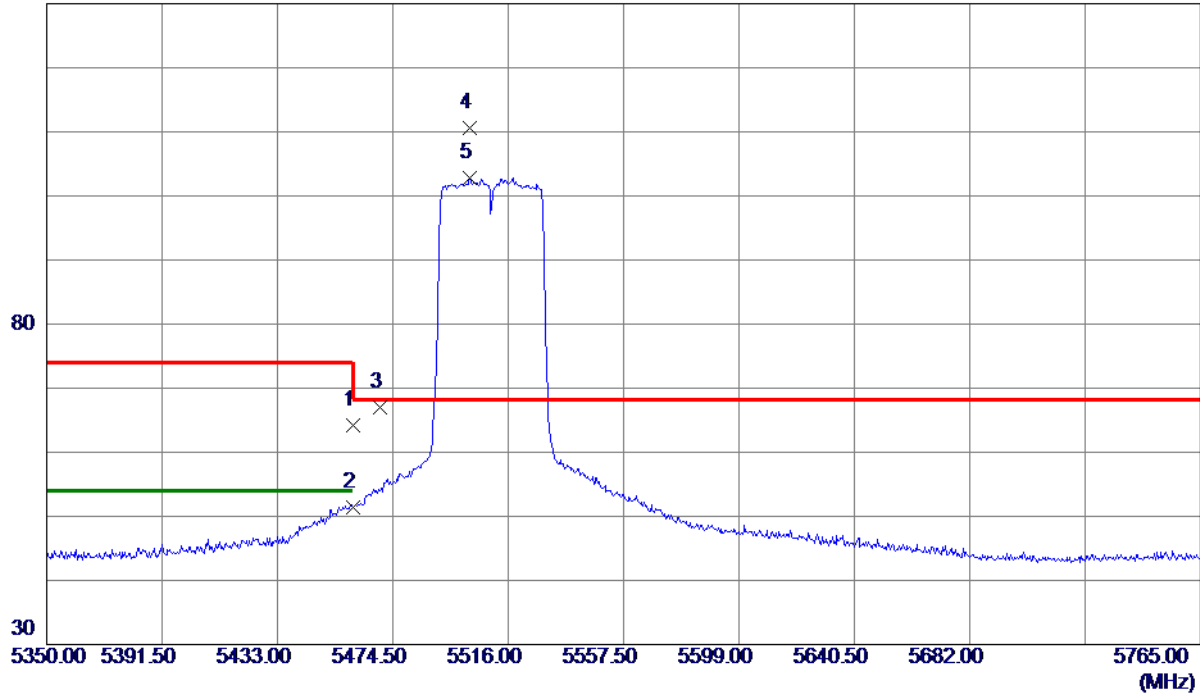
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT40) Mode 5510 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	26.09	38.12	64.21	74.00	-9.79	Peak	
2	5460.0000	13.36	38.12	51.48	54.00	-2.52	AVG	
3	5470.0000	28.82	38.15	66.97	68.30	-1.33	Peak	
4 *	5502.3050	72.42	38.24	110.66	68.30	42.36	Peak	
5	5502.3050	64.51	38.24	102.75	999.00	-896.25	AVG	

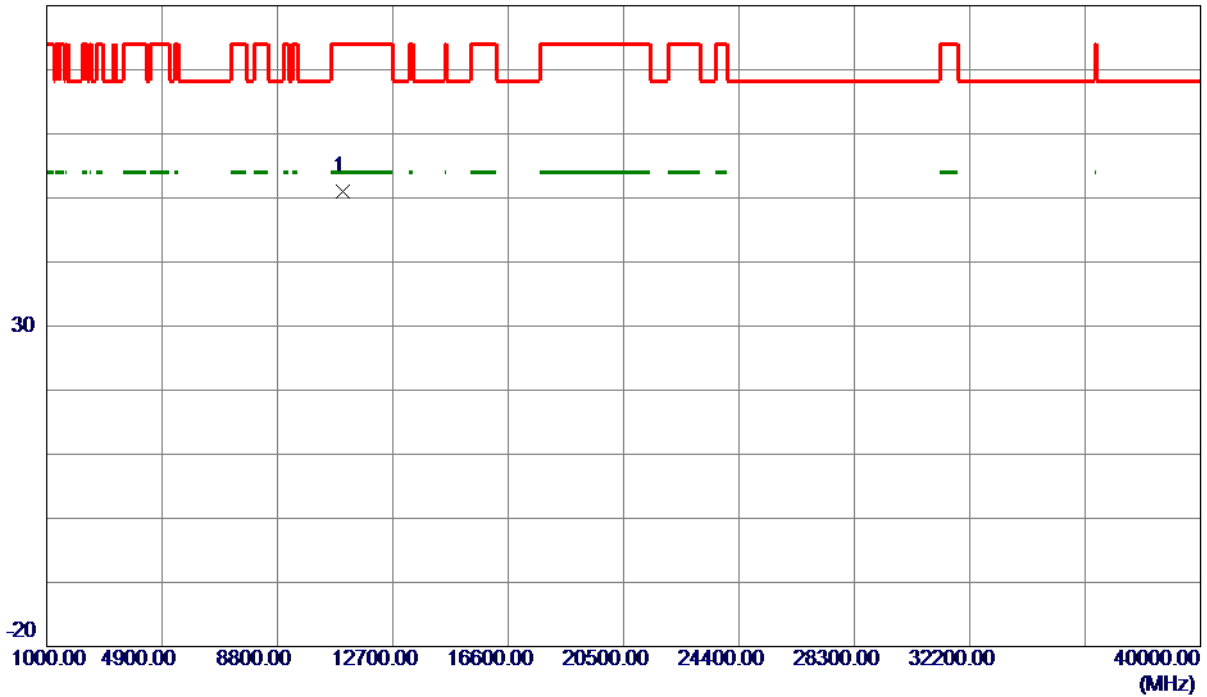
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT40) Mode 5510 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 *	11018.4060	48.62	2.30	50.92	74.00	-23.08	Peak	

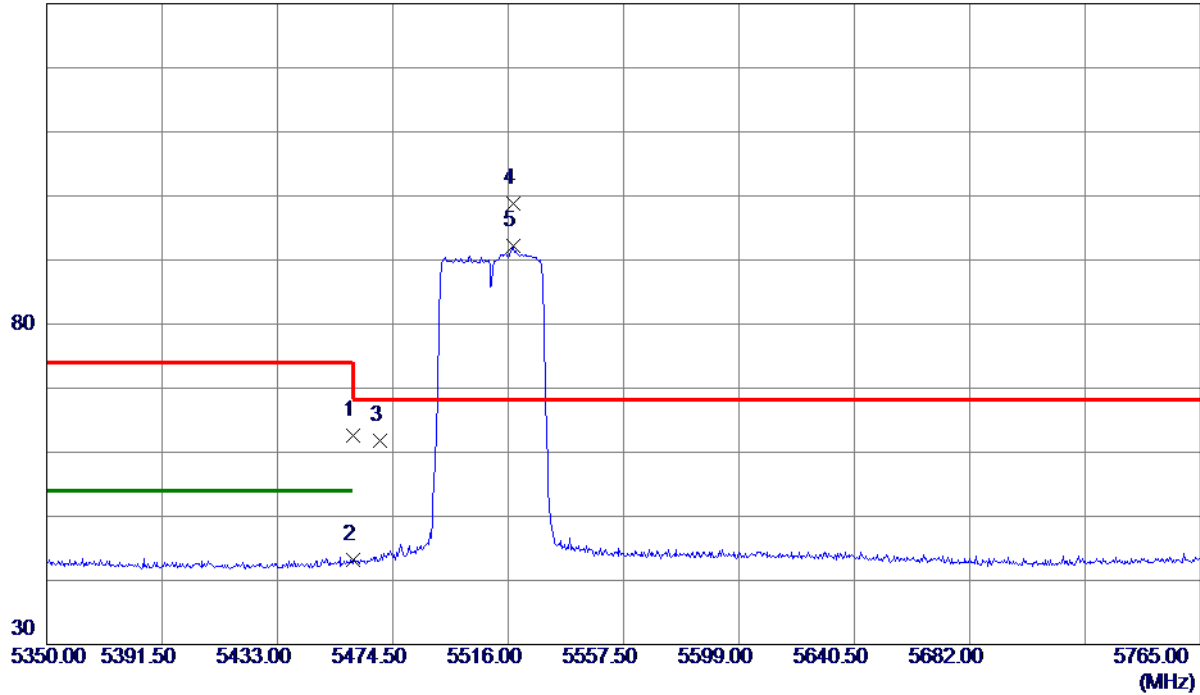
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT40) Mode 5510 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	24.54	38.12	62.66	74.00	-11.34	Peak	
2	5460.0000	5.03	38.12	43.15	54.00	-10.85	AVG	
3	5470.0000	23.61	38.15	61.76	68.30	-6.54	Peak	
4 *	5517.6600	60.58	38.26	98.84	68.30	30.54	Peak	
5	5517.6600	53.86	38.26	92.12	999.00	-906.88	AVG	

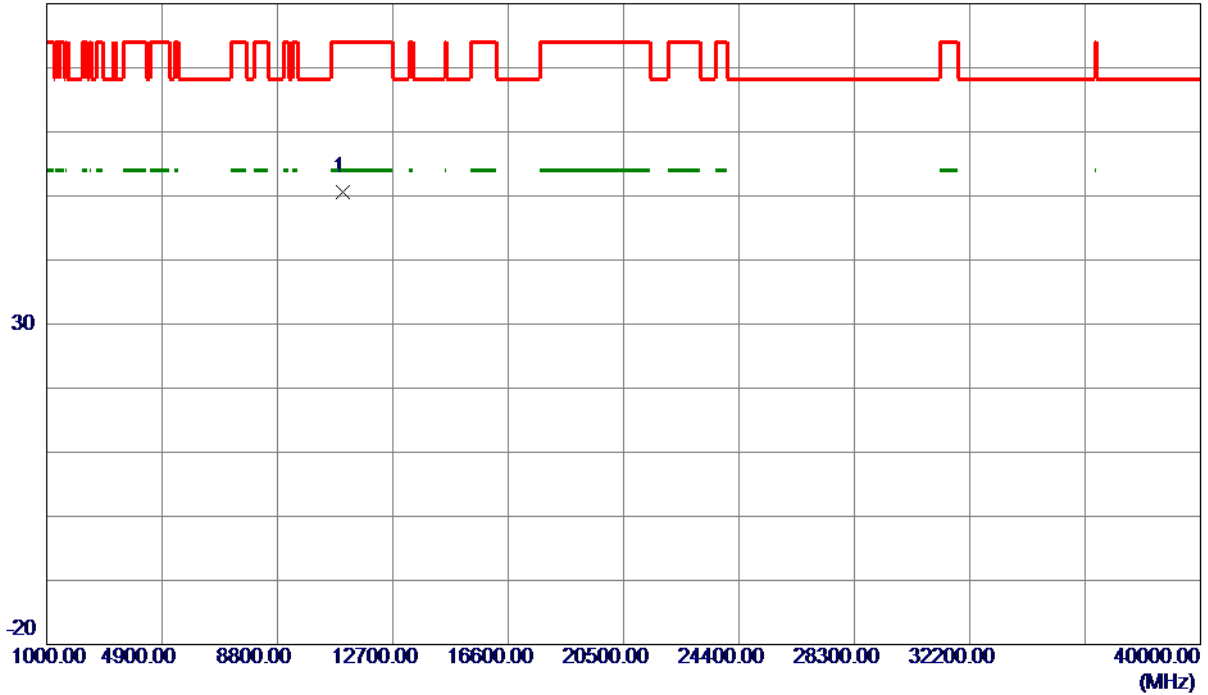
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT40) Mode 5510 MHz

Horizontal

80 dBuV/m

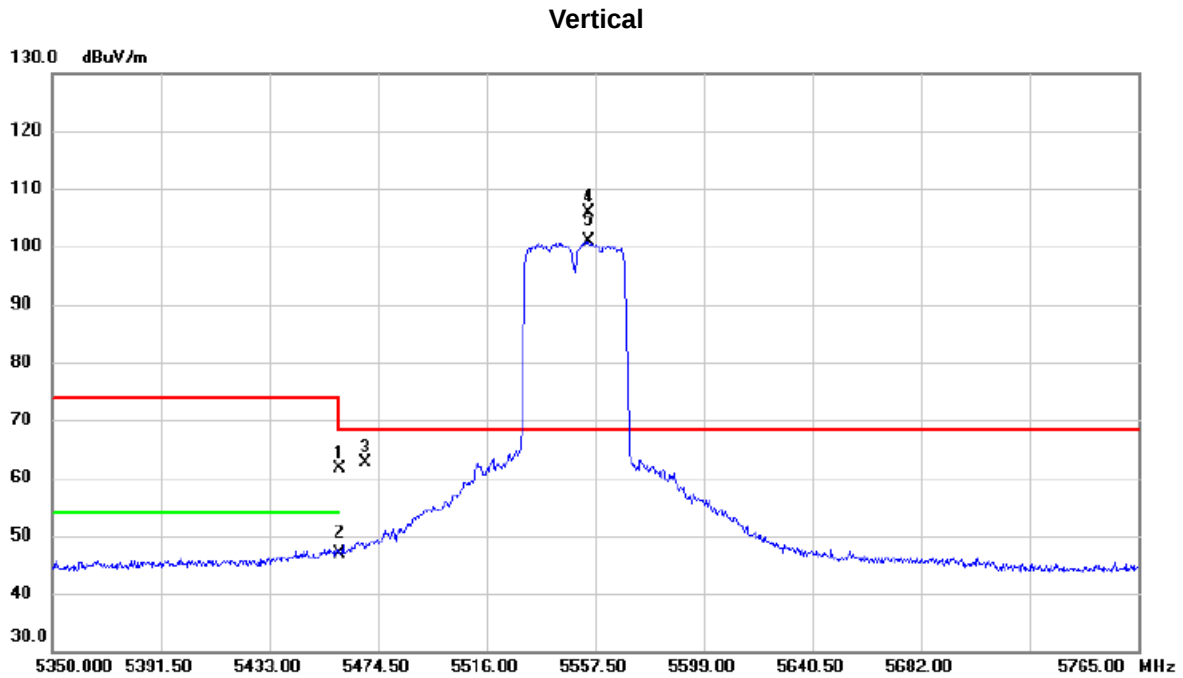


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11018.9080	48.23	2.30	50.53	74.00	-23.47	Peak	

REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT40) Mode 5550 MHz

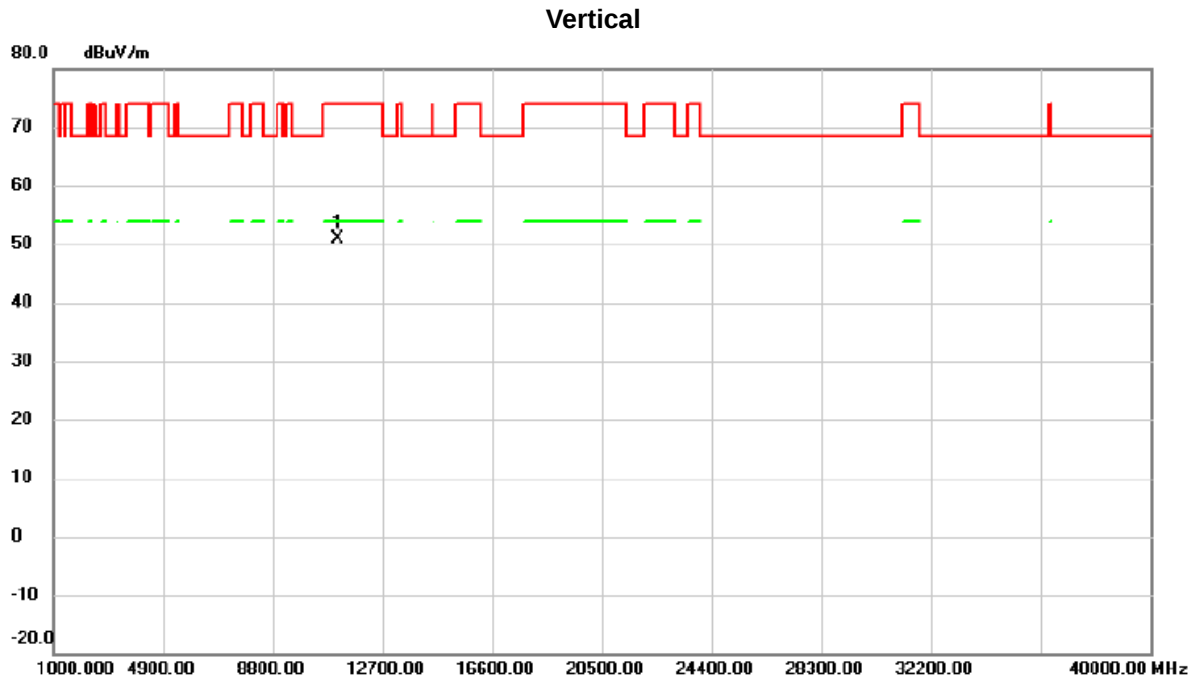


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5460.000	23.61	38.12	61.73	74.00	-12.27	peak	
2		5460.000	8.76	38.12	46.88	54.00	-7.12	AVG	
3		5470.000	24.53	38.15	62.68	68.30	-5.62	peak	
4	*	5555.010	67.53	38.30	105.83	68.30	37.53	peak	No limit
5	X	5555.010	62.62	38.30	100.92	68.30	32.62	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 (VHT40) Mode 5550 MHz

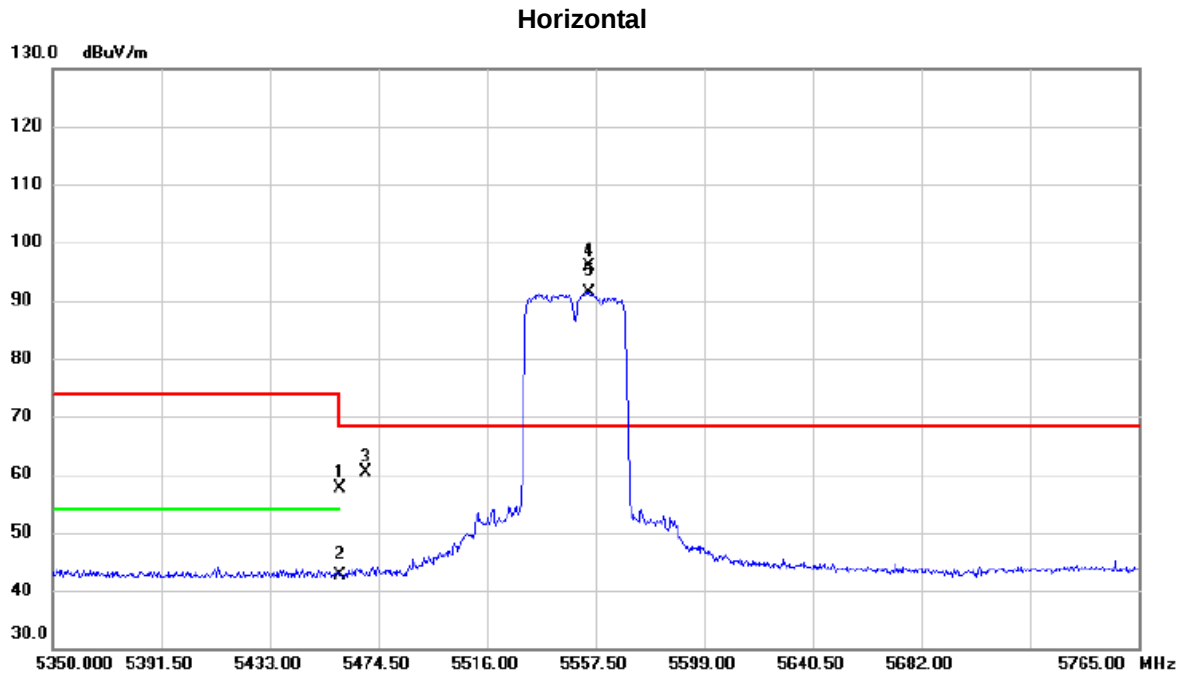


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	11100.99	48.62	2.15	50.77	74.00	-23.23	peak	

REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT40) Mode 5550 MHz

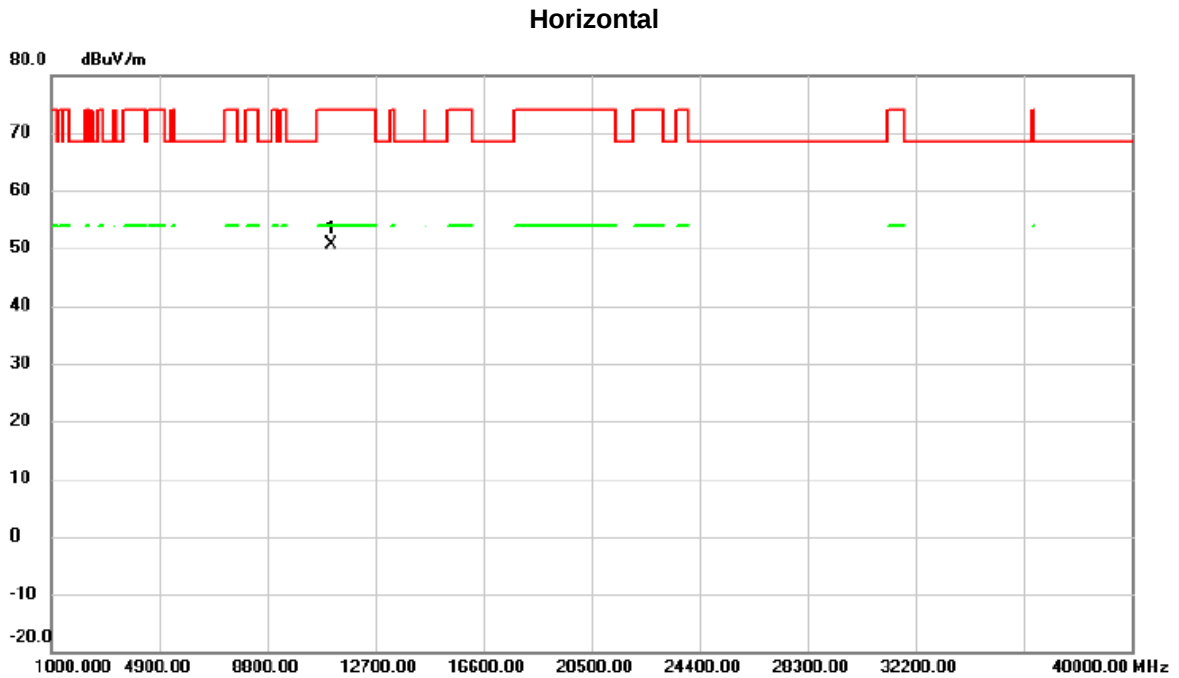


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		5460.000	19.63	38.12	57.75	74.00	-16.25	peak	
2		5460.000	4.51	38.12	42.63	54.00	-11.37	AVG	
3		5470.000	22.13	38.15	60.28	68.30	-8.02	peak	
4	*	5555.010	57.62	38.30	95.92	68.30	27.62	peak	No limit
5	X	5555.010	53.09	38.30	91.39	68.30	23.09	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 (VHT40) Mode 5550 MHz



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	11102.36	48.53	2.15	50.68	74.00	-23.32	peak	

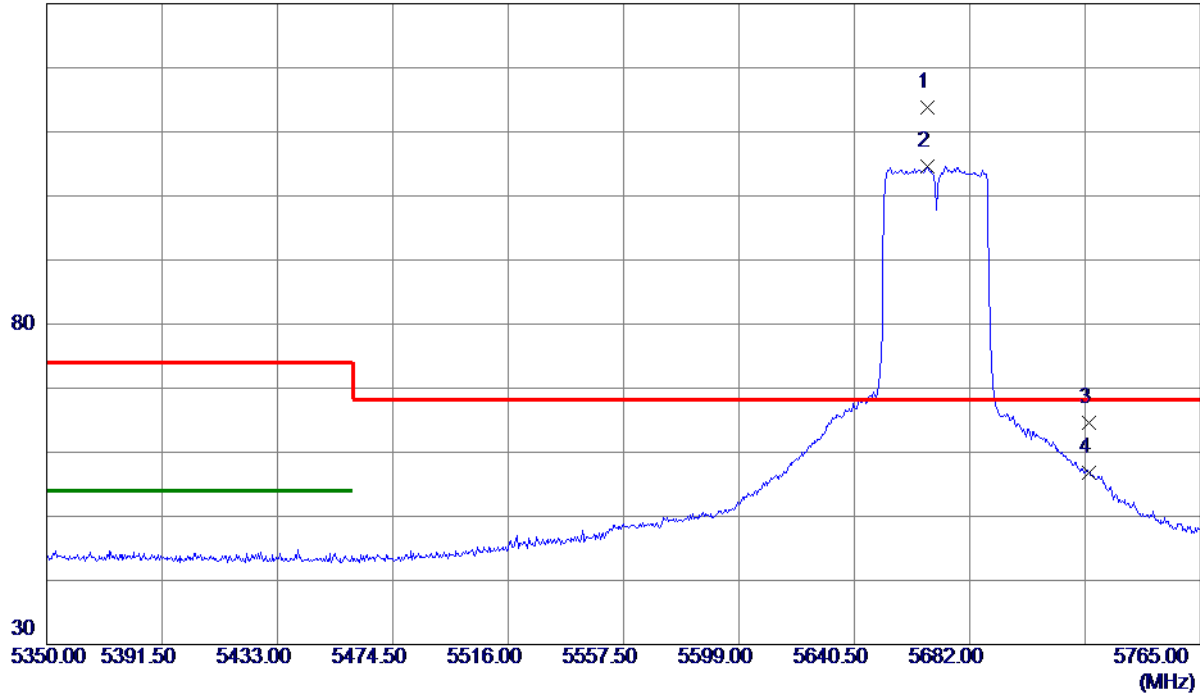
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT40) Mode 5670 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 *	5666.6450	75.43	38.38	113.81	68.30	45.51	Peak	
2	5666.6450	66.31	38.38	104.69	999.00	-894.31	AVG	
3	5725.0000	26.05	38.50	64.55	68.30	-3.75	Peak	
4	5725.0000	18.29	38.50	56.79	999.00	-942.21	AVG	

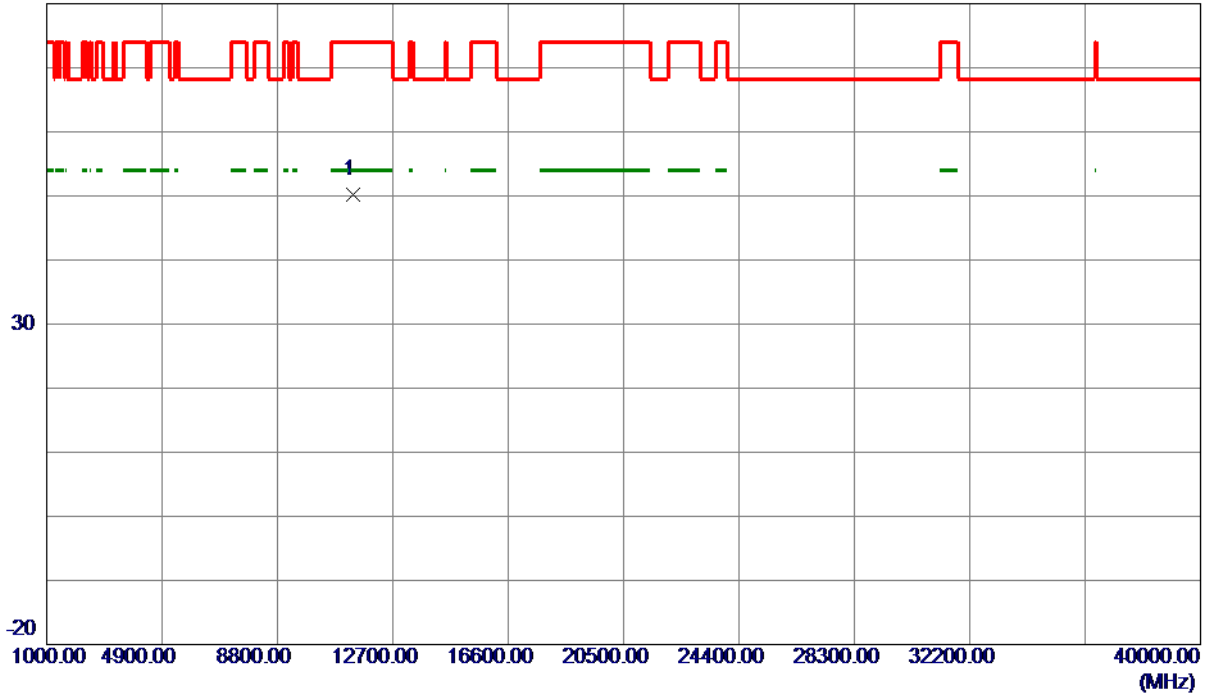
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT40) Mode 5670 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 *	11341.1650	48.20	2.08	50.28	74.00	-23.72	Peak	

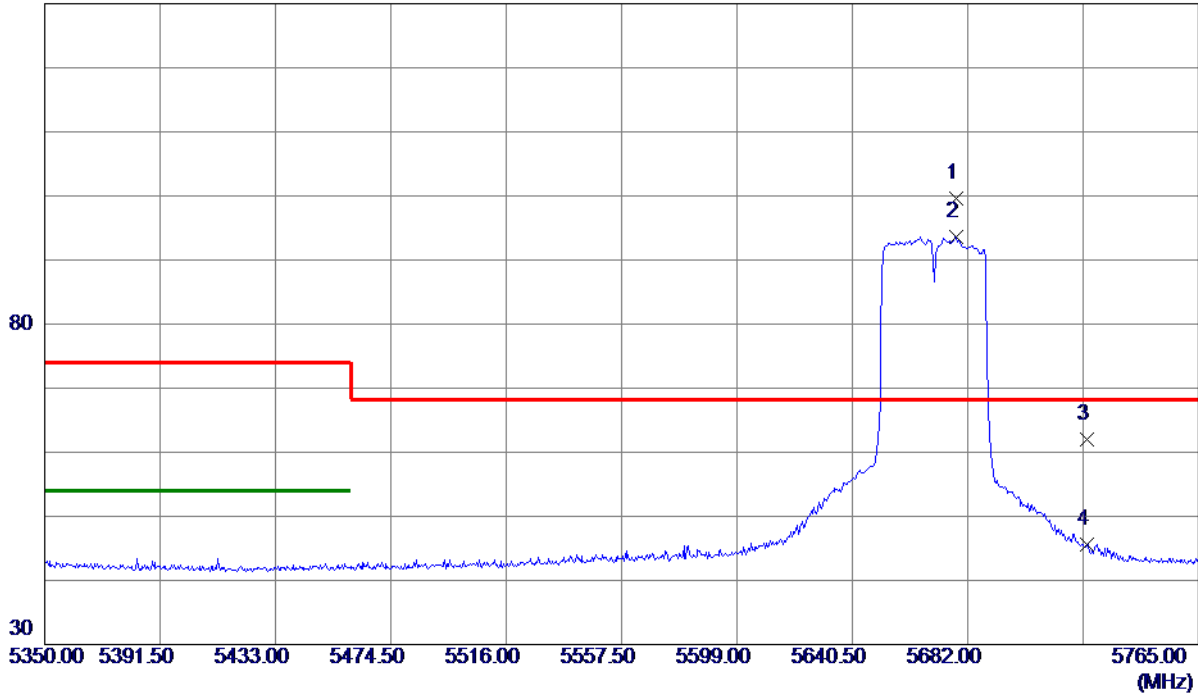
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT40) Mode 5670 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 *	5677.8500	61.16	38.39	99.55	68.30	31.25	Peak	
2	5677.8500	55.20	38.39	93.59	999.00	-905.41	AVG	
3	5725.0000	23.44	38.50	61.94	68.30	-6.36	Peak	
4	5725.0000	7.04	38.50	45.54	999.00	-953.46	AVG	

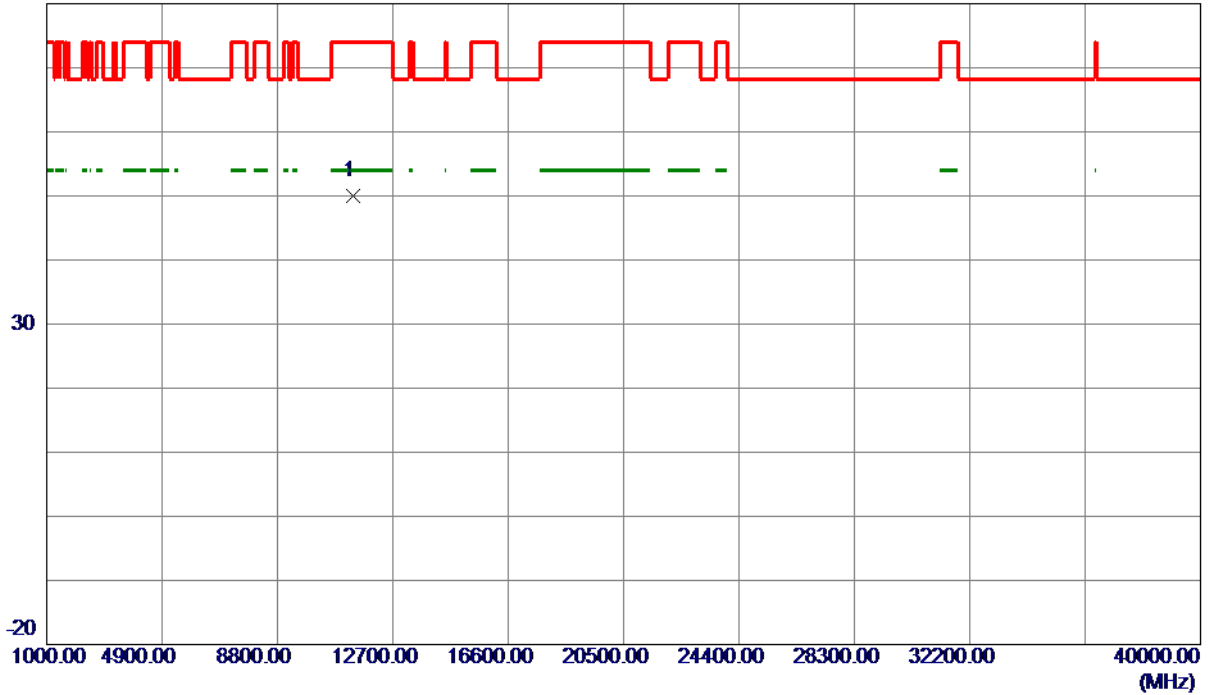
REMARKS:

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

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT40) Mode 5670 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 *	11339.3960	48.01	2.08	50.09	74.00	-23.91	Peak	

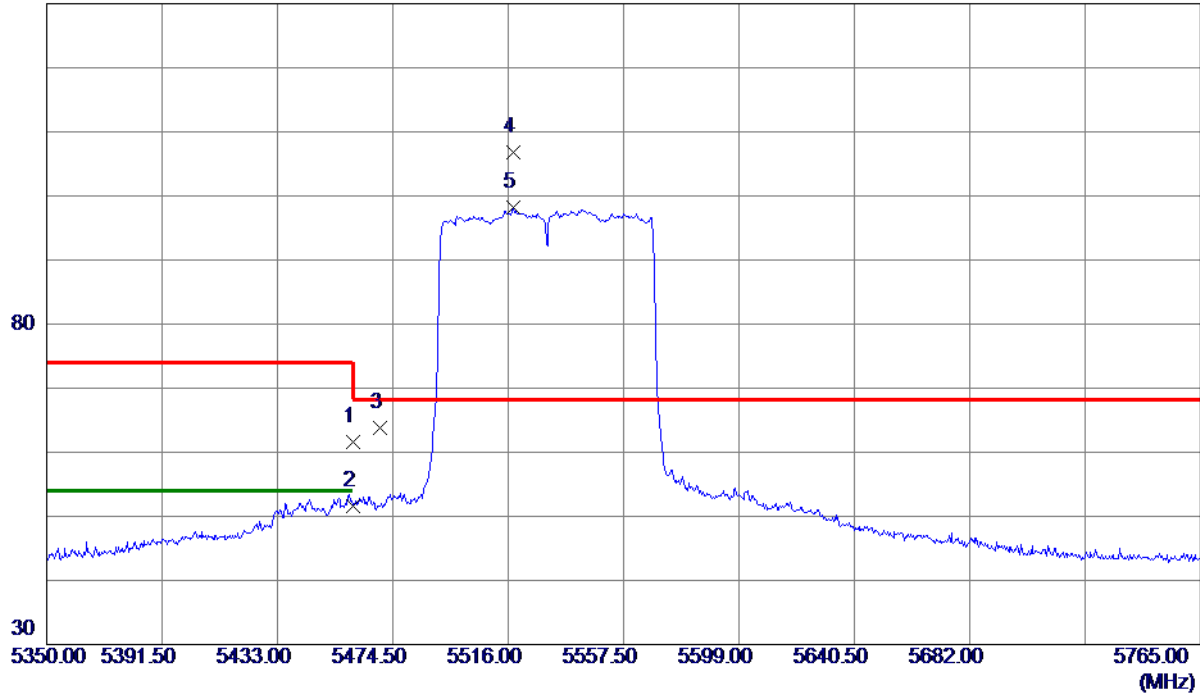
REMARKS:

- (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

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	23.43	38.12	61.55	74.00	-12.45	Peak	
2	5460.0000	13.44	38.12	51.56	54.00	-2.44	AVG	
3	5470.0000	25.62	38.15	63.77	68.30	-4.53	Peak	
4 *	5517.6600	68.48	38.26	106.74	68.30	38.44	Peak	
5	5517.6600	59.97	38.26	98.23	999.00	-900.77	AVG	

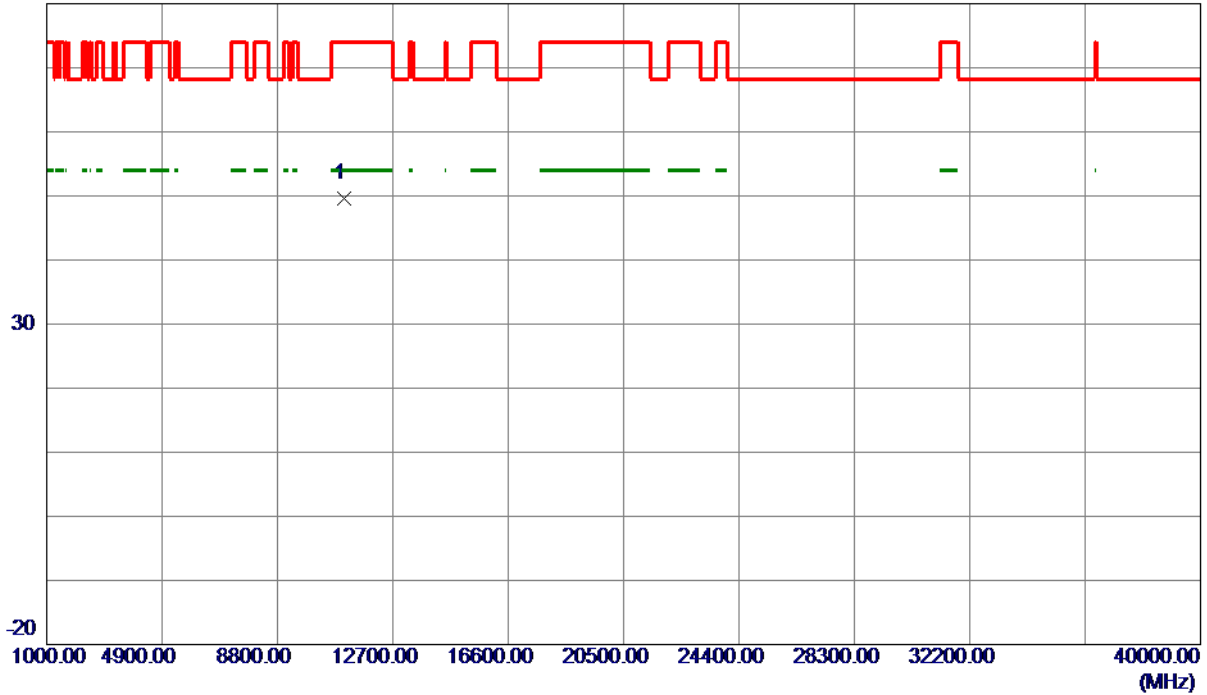
REMARKS:

- (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 *	11059.4760	47.36	2.23	49.59	74.00	-24.41	Peak	

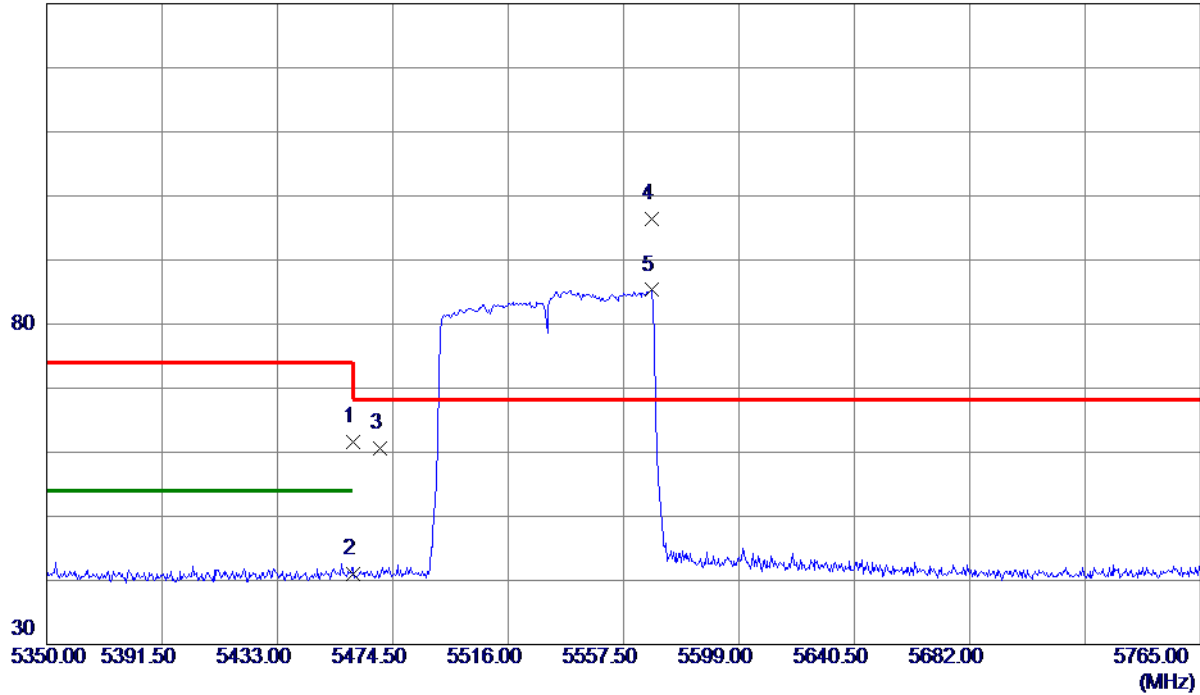
REMARKS:

- (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



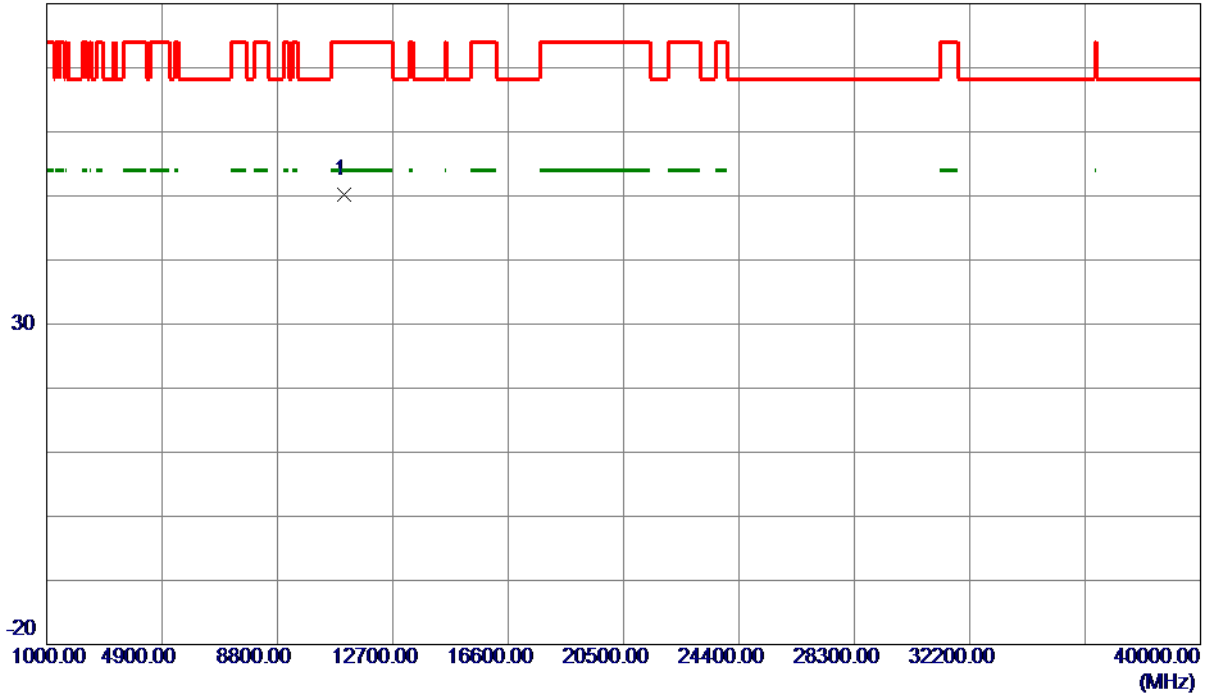
REMARKS:

- (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 *	11061.1470	47.89	2.22	50.11	74.00	-23.89	Peak	

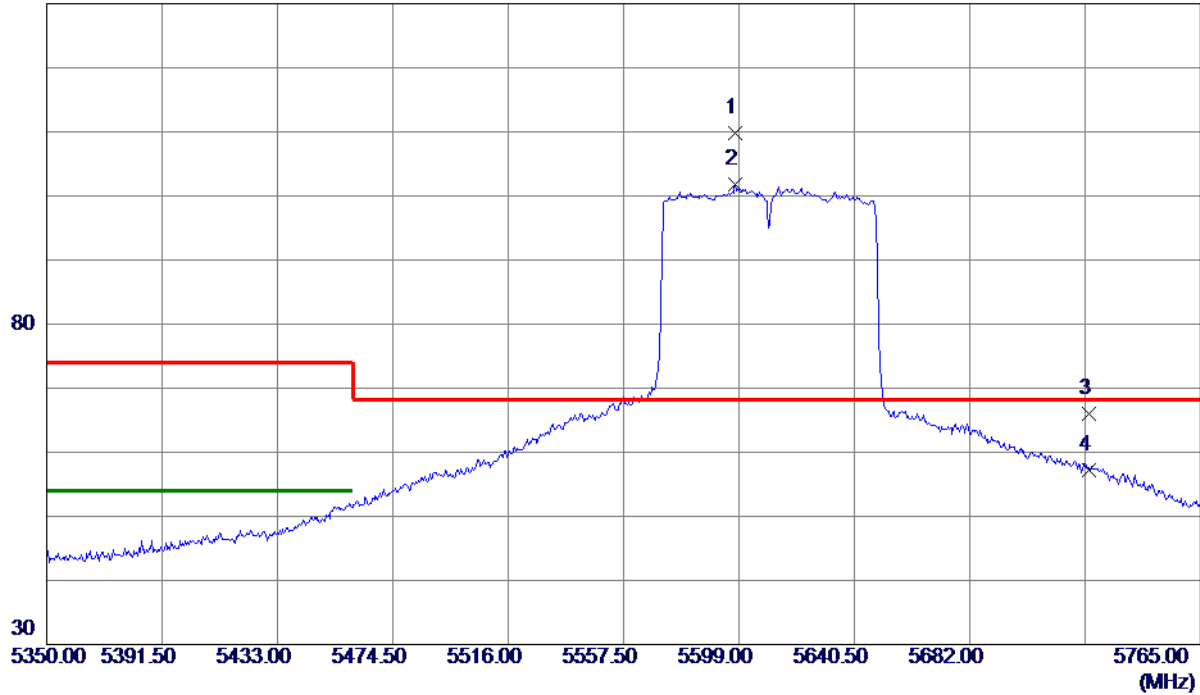
REMARKS:

- (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 *	5597.7550	71.42	38.34	109.76	68.30	41.46	Peak	
2	5597.7550	63.45	38.34	101.79	999.00	-897.21	AVG	
3	5725.0000	27.41	38.50	65.91	68.30	-2.39	Peak	
4	5725.0000	18.68	38.50	57.18	999.00	-941.82	AVG	

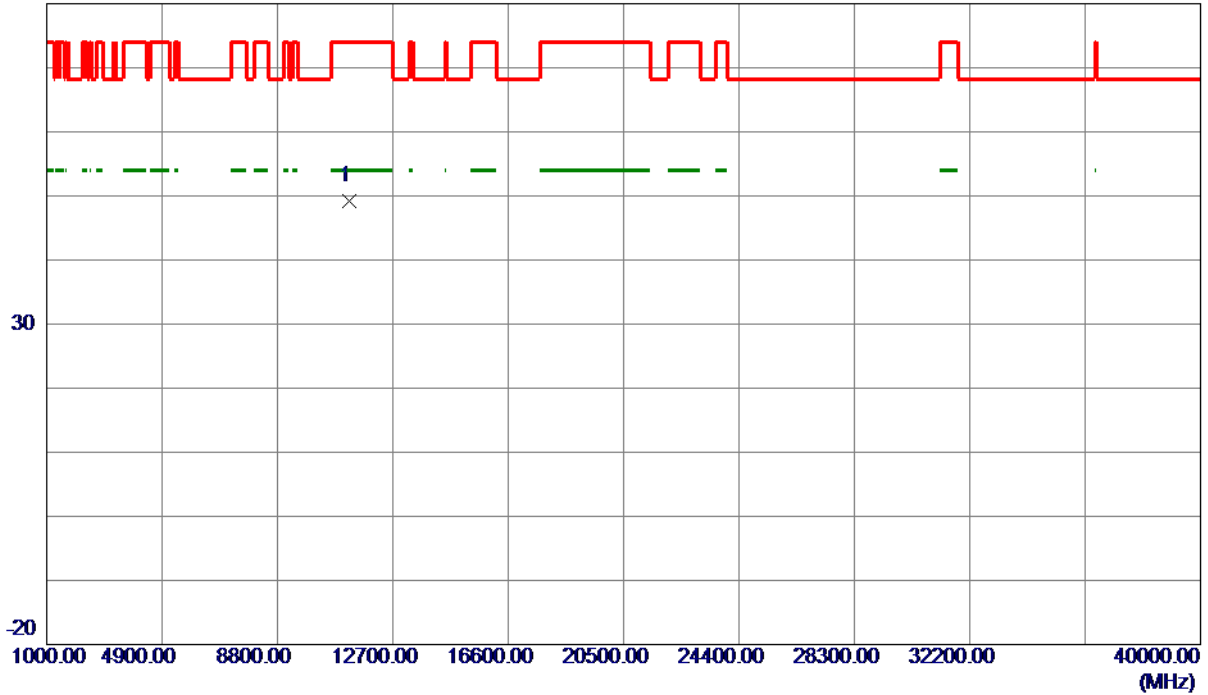
REMARKS:

- (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 *	11221.0519	47.23	1.98	49.21	74.00	-24.79	Peak	

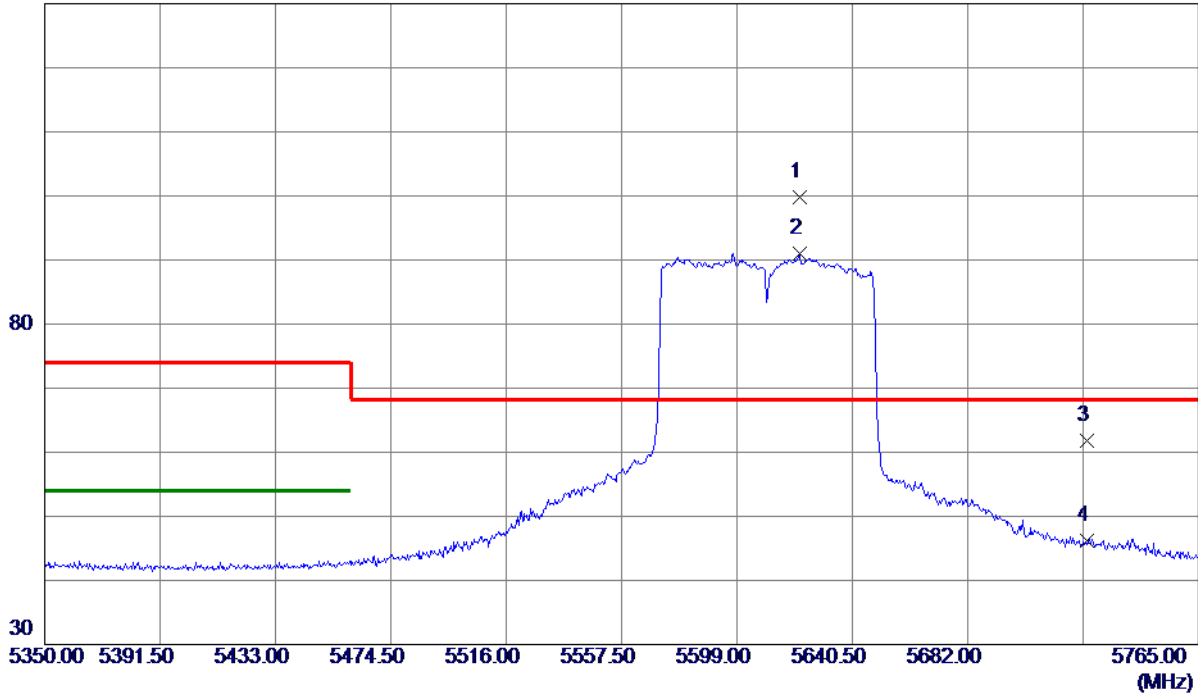
REMARKS:

- (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 *	5621.4100	61.38	38.35	99.73	68.30	31.43	Peak	
2	5621.4100	52.58	38.35	90.93	999.00	-908.07	AVG	
3	5725.0000	23.21	38.50	61.71	68.30	-6.59	Peak	
4	5725.0000	7.65	38.50	46.15	999.00	-952.85	AVG	

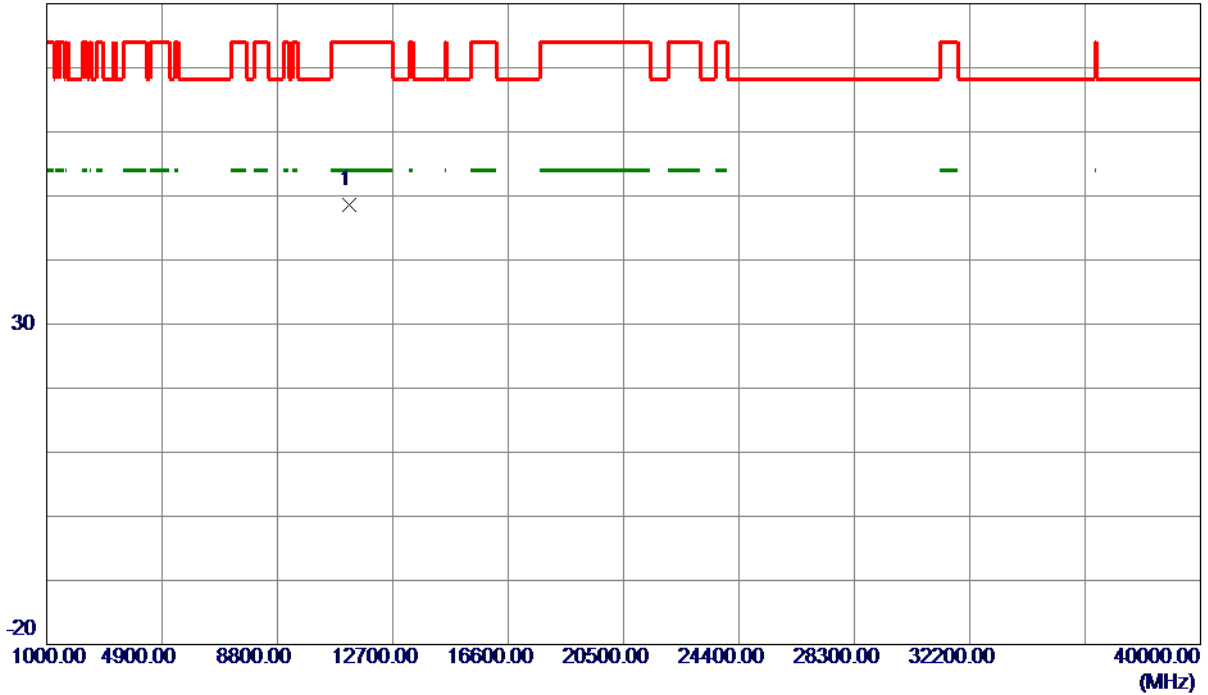
REMARKS:

- (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

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 *	11221.0330	46.53	1.98	48.51	74.00	-25.49	Peak	

REMARKS:

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

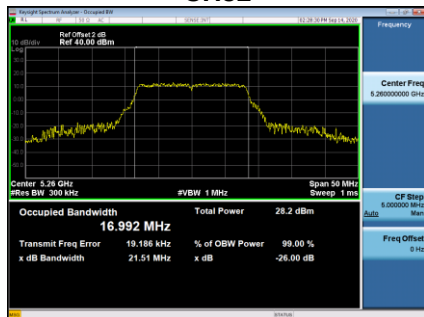
APPENDIX E - BANDWIDTH

Non-Beamforming

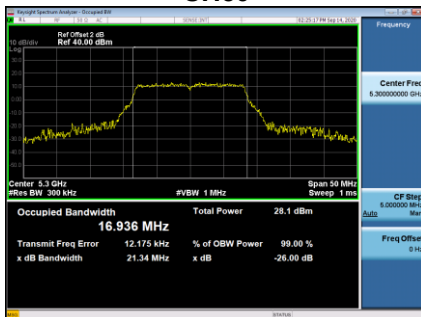
Test Mode	UNII-2A_TX A Mode
-----------	-------------------

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
52	5260	21.51	16.99
60	5300	21.34	16.94
64	5320	21.38	17.00

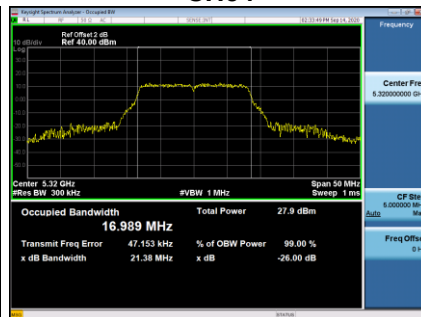
CH52



CH60



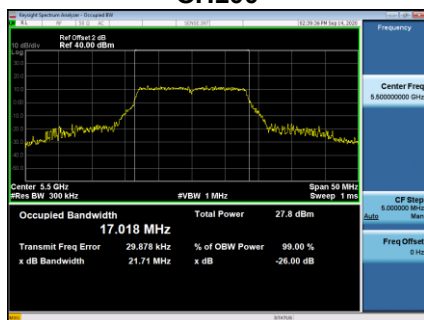
CH64



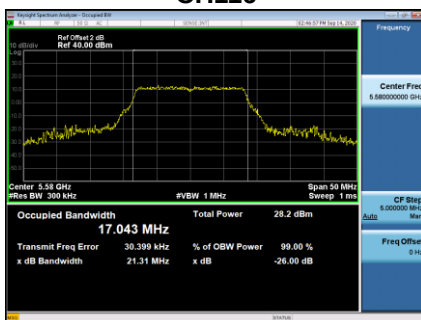
Test Mode	UNII-2C_TX A Mode
-----------	-------------------

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
100	5500	21.71	17.02
116	5580	21.31	17.04
140	5700	21.53	16.96

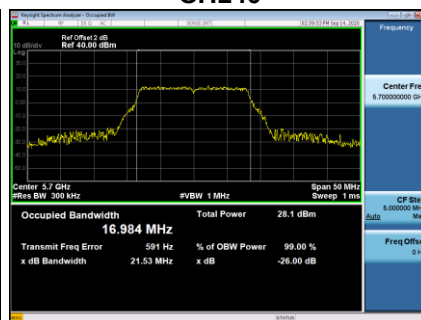
CH100



CH116

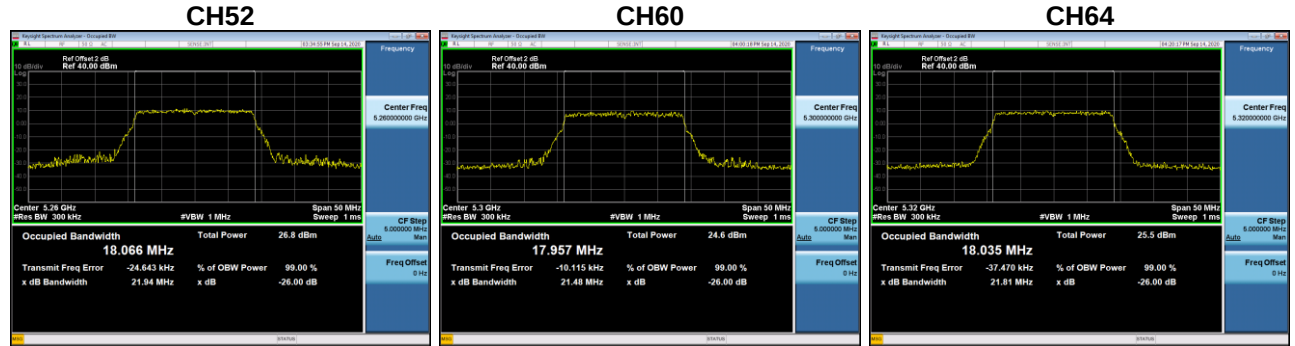


CH140



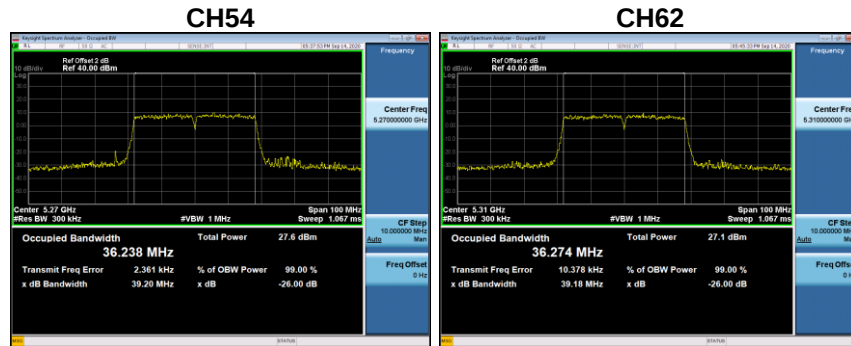
Test Mode	UNII-2A_TX AC (VHT20) Mode
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
52	5260	21.94	18.07
60	5300	21.49	17.96
64	5320	21.81	18.03



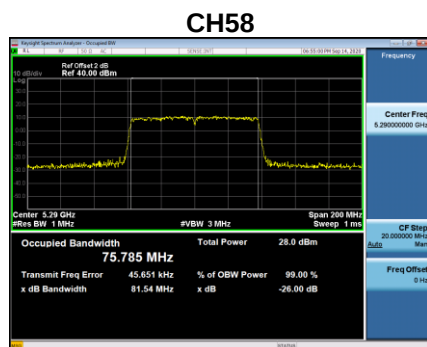
Test Mode	UNII-2A_TX AC (VHT40) Mode
-----------	----------------------------

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
54	5270	39.20	36.23
62	5310	39.18	36.27



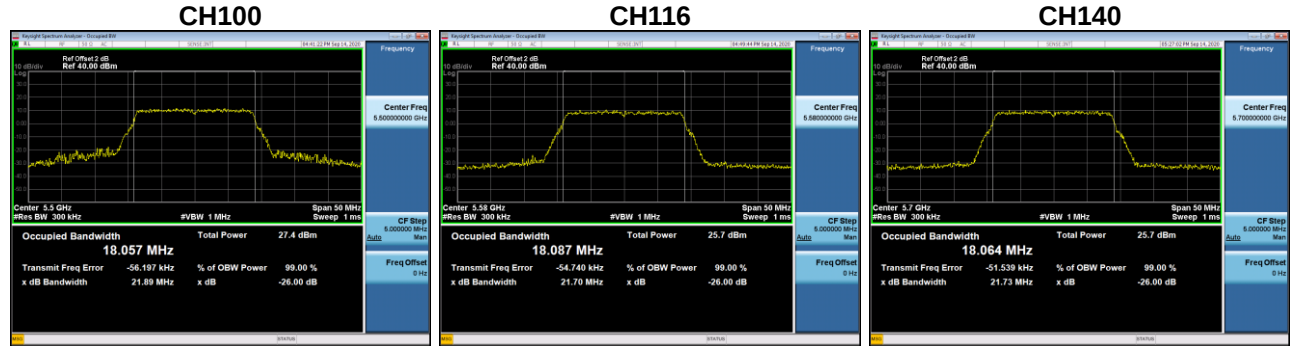
Test Mode	UNII-2A_TX AC (VHT80)
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
58	5290	81.54	75.79



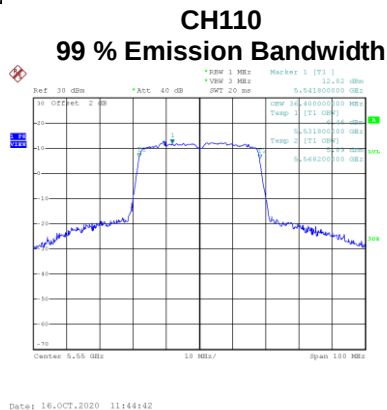
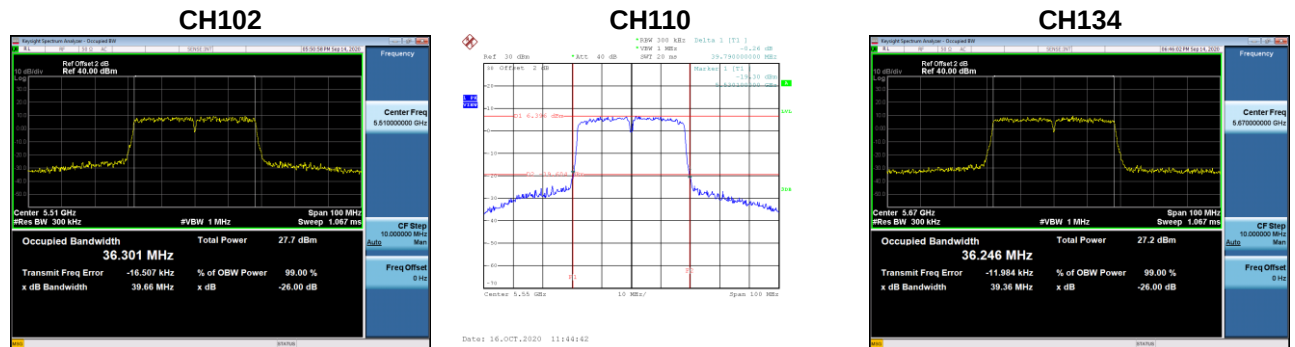
Test Mode	UNII-2C_TX AC (VHT20) Mode
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
100	5500	21.89	18.06
116	5580	21.70	18.09
140	5700	21.73	18.06



Test Mode	UNII-2C_TX AC (VHT40) Mode
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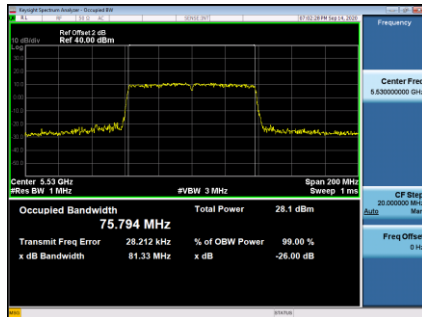
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
102	5510	39.66	36.30
110	5550	39.79	36.40
134	5670	39.36	36.25



Test Mode	UNII-2C_TX AC (VHT80)
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
106	5530	81.33	75.79

CH106



APPENDIX F - CONDUCTED OUTPUT POWER

For 1TX

Test Mode	UNII-2A_TX A Mode
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	21.63	0.21	21.84	24.00	0.25	Complies
60	5300	21.99	0.21	22.20	24.00	0.25	Complies
64	5320	21.87	0.21	22.08	24.00	0.25	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	20.25	0.21	20.46	24.00	0.25	Complies
116	5580	22.43	0.21	22.64	24.00	0.25	Complies
140	5700	19.26	0.21	19.47	24.00	0.25	Complies

**For 2TX
Non-Beamforming**

Test Mode	UNII-2A_TX N (HT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	17.85	0.51	18.36	24.00	0.25	Complies
60	5300	17.95	0.51	18.46	24.00	0.25	Complies
64	5320	17.47	0.51	17.98	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT20) 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
52	5260	17.89	0.51	18.40	24.00	0.25	Complies
60	5300	18.14	0.51	18.65	24.00	0.25	Complies
64	5320	17.59	0.51	18.10	24.00	0.25	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	21.39	24.00	0.25	Complies
60	5300	21.57	24.00	0.25	Complies
64	5320	21.05	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT40) 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
54	5270	18.43	0.85	19.28	24.00	0.25	Complies
62	5310	16.27	0.85	17.12	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT40) 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
54	5270	18.96	0.85	19.81	24.00	0.25	Complies
62	5310	16.24	0.85	17.09	24.00	0.25	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	22.57	24.00	0.25	Complies
62	5310	20.12	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT20) 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
100	5500	18.26	0.51	18.77	24.00	0.25	Complies
116	5580	18.79	0.51	19.30	24.00	0.25	Complies
140	5700	17.68	0.51	18.19	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT20) 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
100	5500	18.27	0.51	18.78	24.00	0.25	Complies
116	5580	18.77	0.51	19.28	24.00	0.25	Complies
140	5700	17.59	0.51	18.10	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT20) Mode_Total
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	21.79	24.00	0.25	Complies
116	5580	22.30	24.00	0.25	Complies
140	5700	21.16	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	19.88	0.85	20.73	24.00	0.25	Complies
110	5550	20.02	0.85	20.87	24.00	0.25	Complies
134	5670	19.66	0.85	20.51	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	19.86	0.85	20.71	24.00	0.25	Complies
110	5550	20.11	0.85	20.96	24.00	0.25	Complies
134	5670	19.52	0.85	20.37	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT40) Mode_Total
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	23.73	24.00	0.25	Complies
110	5550	23.93	24.00	0.25	Complies
134	5670	23.46	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	18.05	0.13	18.18	24.00	0.25	Complies
60	5300	17.96	0.13	18.09	24.00	0.25	Complies
64	5320	17.61	0.13	17.74	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT20) Mode_Ant. 2
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	18.03	0.13	18.16	24.00	0.25	Complies
60	5300	18.34	0.13	18.47	24.00	0.25	Complies
64	5320	17.83	0.13	17.96	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT20) Mode_Total
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	21.18	24.00	0.25	Complies
60	5300	21.29	24.00	0.25	Complies
64	5320	20.86	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	19.53	0.25	19.78	24.00	0.25	Complies
62	5310	16.34	0.25	16.59	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	19.76	0.25	20.01	24.00	0.25	Complies
62	5310	16.26	0.25	16.51	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT40) Mode_Total
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	22.91	24.00	0.25	Complies
62	5310	19.56	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT80) Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
58	5290	15.93	0.47	16.40	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT80) Mode_Ant. 2
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
58	5290	16.14	0.47	16.61	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT80) Mode_Total
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
58	5290	19.52	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	18.41	0.13	18.54	24.00	0.25	Complies
116	5580	19.24	0.13	19.37	24.00	0.25	Complies
140	5700	17.83	0.13	17.96	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT20) Mode_Ant. 2
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	18.54	0.13	18.67	24.00	0.25	Complies
116	5580	19.45	0.13	19.58	24.00	0.25	Complies
140	5700	17.71	0.13	17.84	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT20) Mode_Total
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	21.62	24.00	0.25	Complies
116	5580	22.49	24.00	0.25	Complies
140	5700	20.91	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	20.27	0.25	20.52	24.00	0.25	Complies
110	5550	20.21	0.25	20.46	24.00	0.25	Complies
134	5670	19.78	0.25	20.03	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	20.33	0.25	20.58	24.00	0.25	Complies
110	5550	20.32	0.25	20.57	24.00	0.25	Complies
134	5670	19.93	0.25	20.18	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT40) Mode_Total
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	23.56	24.00	0.25	Complies
110	5550	23.53	24.00	0.25	Complies
134	5670	23.12	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT80) Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
106	5530	16.67	0.47	17.14	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT80) Mode_Ant. 2
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
106	5530	17.10	0.47	17.57	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT80) Mode_Total
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
106	5530	20.37	24.00	0.25	Complies

**For 2TX
Beamforming**

Test Mode	UNII-2A_TX N (HT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	17.80	0.51	18.31	24.00	0.25	Complies
60	5300	17.90	0.51	18.41	24.00	0.25	Complies
64	5320	17.42	0.51	17.93	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT20) Mode_Ant. 2
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	17.85	0.51	18.36	24.00	0.25	Complies
60	5300	18.10	0.51	18.61	24.00	0.25	Complies
64	5320	17.55	0.51	18.06	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT20) Mode_Total
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	21.35	24.00	0.25	Complies
60	5300	21.52	24.00	0.25	Complies
64	5320	21.01	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	18.38	0.85	19.23	24.00	0.25	Complies
62	5310	16.22	0.85	17.07	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	18.92	0.85	19.77	24.00	0.25	Complies
62	5310	16.20	0.85	17.05	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT40) Mode_Total
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	22.52	24.00	0.25	Complies
62	5310	20.07	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	18.21	0.51	18.72	24.00	0.25	Complies
116	5580	18.74	0.51	19.25	24.00	0.25	Complies
140	5700	17.63	0.51	18.14	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT20) Mode_Ant. 2
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	18.23	0.51	18.74	24.00	0.25	Complies
116	5580	18.73	0.51	19.24	24.00	0.25	Complies
140	5700	17.55	0.51	18.06	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT20) Mode_Total
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	21.74	24.00	0.25	Complies
116	5580	22.26	24.00	0.25	Complies
140	5700	21.11	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	19.83	0.85	20.68	24.00	0.25	Complies
110	5550	20.02	0.85	20.87	24.00	0.25	Complies
134	5670	19.61	0.85	20.46	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	19.82	0.85	20.67	24.00	0.25	Complies
110	5550	20.13	0.85	20.98	24.00	0.25	Complies
134	5670	19.48	0.85	20.33	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT40) Mode_Total
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	23.69	24.00	0.25	Complies
110	5550	23.94	24.00	0.25	Complies
134	5670	23.41	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	18.00	0.13	18.13	24.00	0.25	Complies
60	5300	17.91	0.13	18.04	24.00	0.25	Complies
64	5320	17.56	0.13	17.69	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT20) Mode_Ant. 2
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	17.99	0.13	18.12	24.00	0.25	Complies
60	5300	18.30	0.13	18.43	24.00	0.25	Complies
64	5320	17.79	0.13	17.92	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT20) Mode_Total
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	21.13	24.00	0.25	Complies
60	5300	21.25	24.00	0.25	Complies
64	5320	20.82	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	19.48	0.25	19.73	24.00	0.25	Complies
62	5310	16.29	0.25	16.54	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	19.72	0.25	19.97	24.00	0.25	Complies
62	5310	16.22	0.25	16.47	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT40) Mode_Total
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	22.87	24.00	0.25	Complies
62	5310	19.52	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT80) Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
58	5290	15.88	0.47	16.35	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT80) Mode_Ant. 2
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
58	5290	16.10	0.47	16.57	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT80) Mode_Total
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
58	5290	19.48	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	18.36	0.13	18.49	24.00	0.25	Complies
116	5580	19.19	0.13	19.32	24.00	0.25	Complies
140	5700	17.78	0.13	17.91	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT20) Mode_Ant. 2
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	18.50	0.13	18.63	24.00	0.25	Complies
116	5580	19.41	0.13	19.54	24.00	0.25	Complies
140	5700	17.67	0.13	17.80	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT20) Mode_Total
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	21.57	24.00	0.25	Complies
116	5580	22.44	24.00	0.25	Complies
140	5700	20.87	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	20.22	0.25	20.47	24.00	0.25	Complies
110	5550	20.17	0.25	20.42	24.00	0.25	Complies
134	5670	19.73	0.25	19.98	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	20.29	0.25	20.54	24.00	0.25	Complies
110	5550	20.16	0.25	20.41	24.00	0.25	Complies
134	5670	19.89	0.25	20.14	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT40) Mode_Total
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	23.52	24.00	0.25	Complies
110	5550	23.43	24.00	0.25	Complies
134	5670	23.07	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT80) Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
106	5530	16.62	0.47	17.09	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT80) Mode_Ant. 2
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
106	5530	17.06	0.47	17.53	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT80) Mode_Total
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
106	5530	20.33	24.00	0.25	Complies

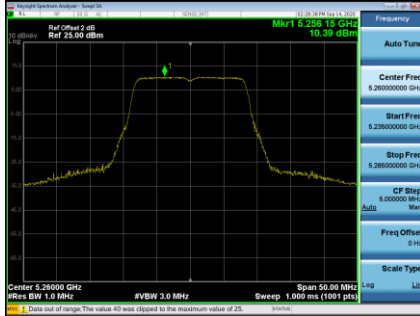
APPENDIX G - POWER SPECTRAL DENSITY

For 1TX

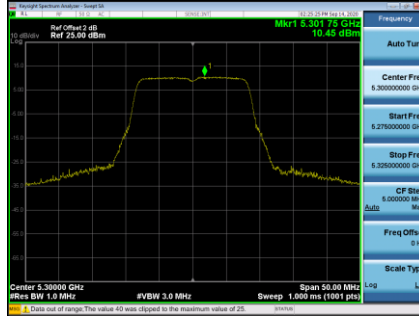
Test Mode	UNII-2A_TX A Mode
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	10.39	0.21	10.60	11.00	Complies
60	5300	10.45	0.21	10.66	11.00	Complies
64	5320	10.23	0.21	10.44	11.00	Complies

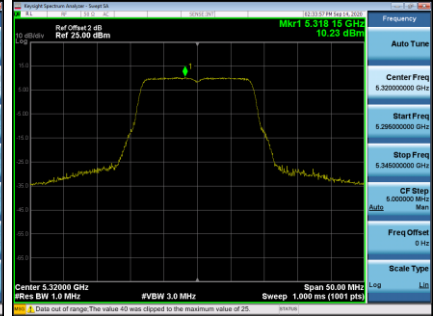
CH52



CH60



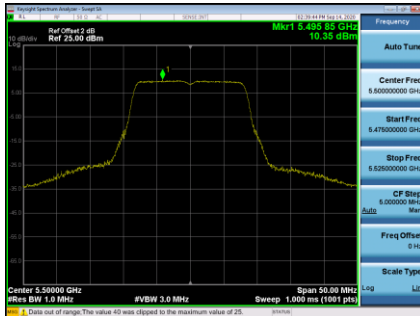
CH64



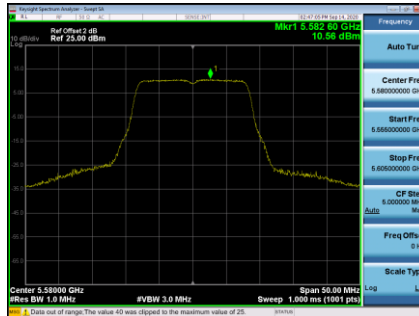
Test Mode	UNII-2C_TX A Mode
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	10.35	0.21	10.56	11.00	Complies
116	5580	10.56	0.21	10.77	11.00	Complies
140	5700	10.40	0.21	10.61	11.00	Complies

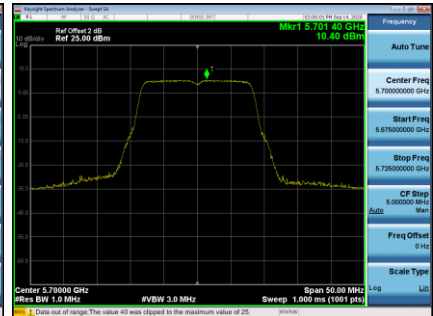
CH100



CH116



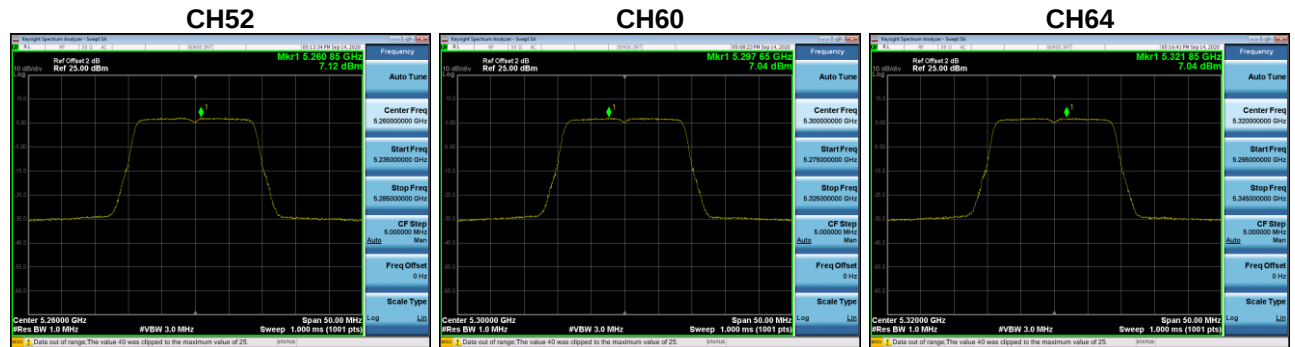
CH140



For 2TX Non-Beamforming

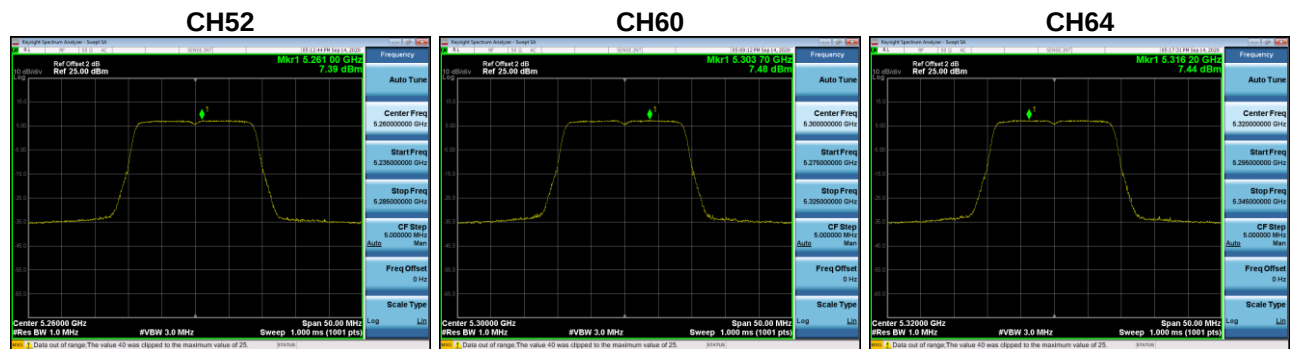
Test Mode	UNII-2A_TX AC (VHT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	7.12	0.13	7.25	11.00	Complies
60	5300	7.04	0.13	7.17	11.00	Complies
64	5320	7.04	0.13	7.17	11.00	Complies



Test Mode	UNII-2A_TX AC (VHT20) Mode_Ant. 2
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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	7.39	0.13	7.52	11.00	Complies
60	5300	7.48	0.13	7.61	11.00	Complies
64	5320	7.44	0.13	7.57	11.00	Complies

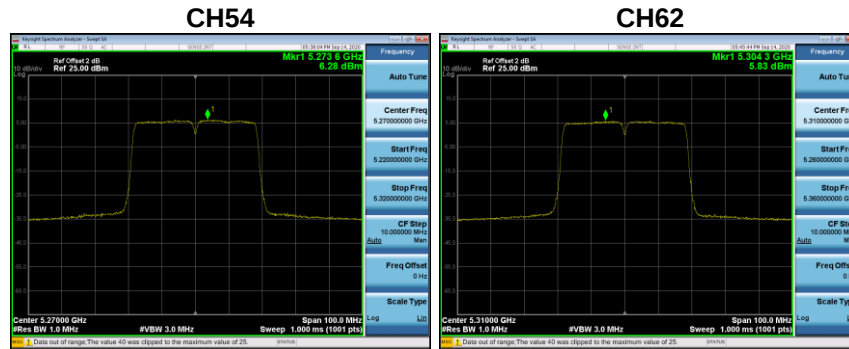


Test Mode	UNII-2A_TX AC (VHT20) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	10.40	11.00	Complies
60	5300	10.41	11.00	Complies
64	5320	10.38	11.00	Complies

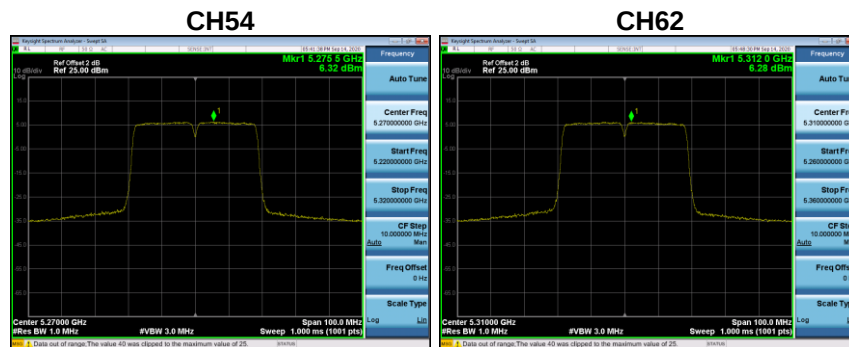
Test Mode	UNII-2A_TX AC (VHT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
54	5270	6.28	0.25	6.53	11.00	Complies
62	5310	5.83	0.25	6.08	11.00	Complies



Test Mode	UNII-2A_TX AC (VHT40) Mode_Ant. 2
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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
54	5270	6.32	0.25	6.57	11.00	Complies
62	5310	6.28	0.25	6.53	11.00	Complies



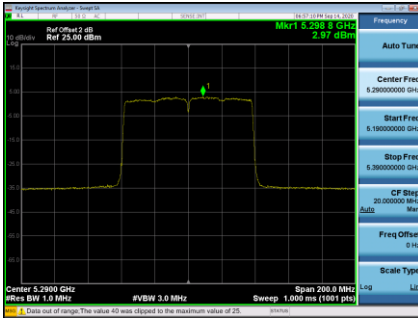
Test Mode	UNII-2A_TX AC (VHT40) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
54	5270	9.56	11.00	Complies
62	5310	9.32	11.00	Complies

Test Mode	UNII-2A_TX AC (VHT80) Mode_Ant. 1
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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
58	5290	2.97	0.47	3.44	11.00	Complies

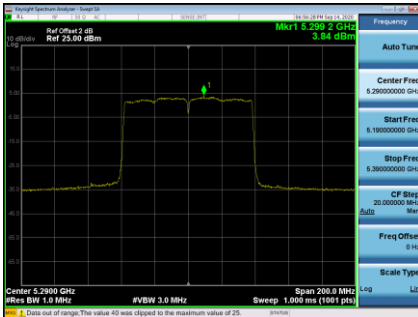
CH58



Test Mode	UNII-2A_TX AC (VHT80) Mode_Ant. 2
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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
58	5290	3.84	0.47	4.31	11.00	Complies

CH58

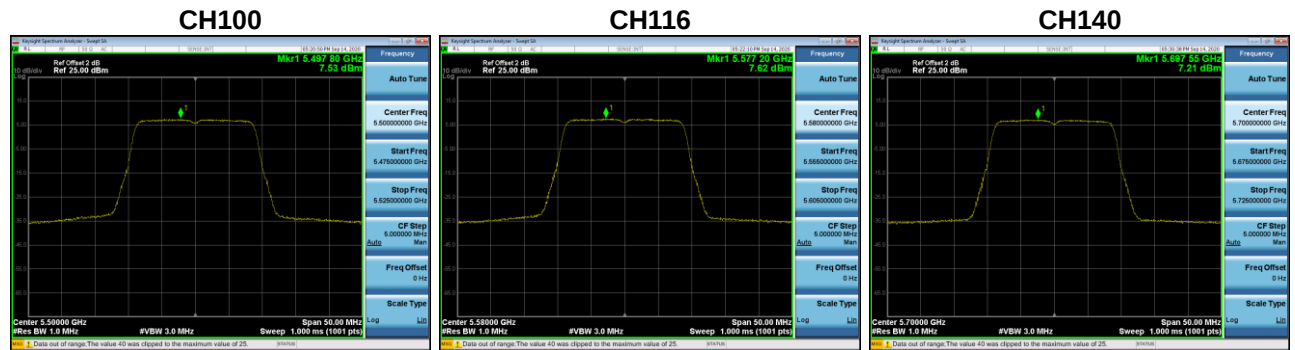


Test Mode	UNII-2A_TX AC (VHT80) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
58	5290	6.91	11.00	Complies

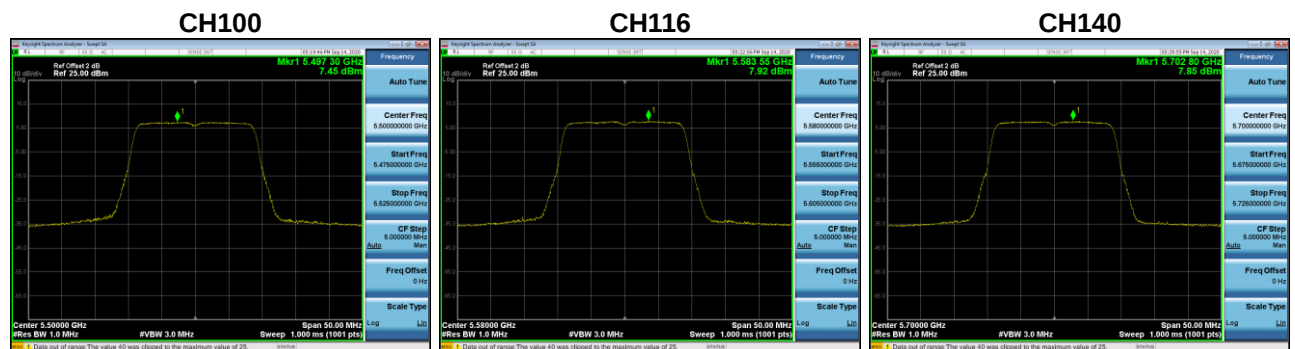
Test Mode	UNII-2C_TX AC (VHT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	7.53	0.13	7.66	11.00	Complies
116	5580	7.62	0.13	7.75	11.00	Complies
140	5700	7.21	0.13	7.34	11.00	Complies



Test Mode	UNII-2C_TX AC (VHT20) Mode_Ant. 2
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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
100	5500	7.45	0.13	7.58	11.00	Complies
116	5580	7.92	0.13	8.05	11.00	Complies
140	5700	7.85	0.13	7.98	11.00	Complies

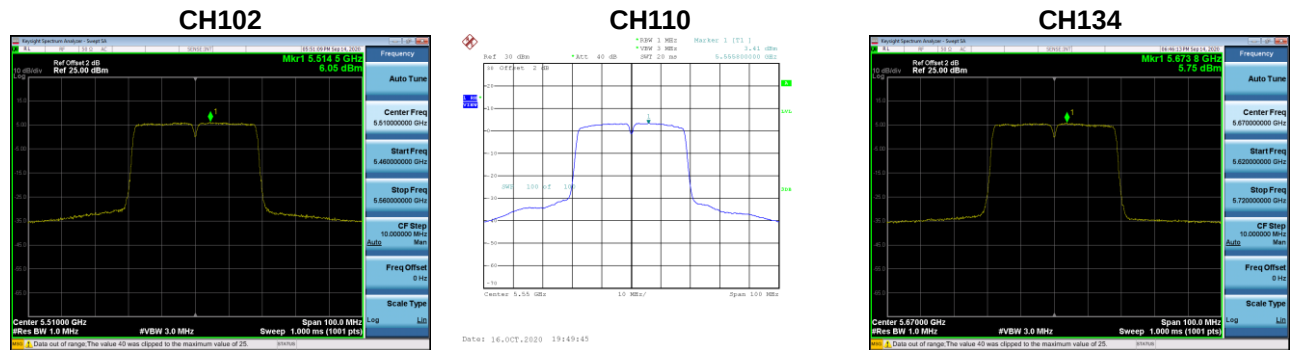


Test Mode	UNII-2C_TX AC (VHT20) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	10.63	11.00	Complies
116	5580	10.91	11.00	Complies
140	5700	10.68	11.00	Complies

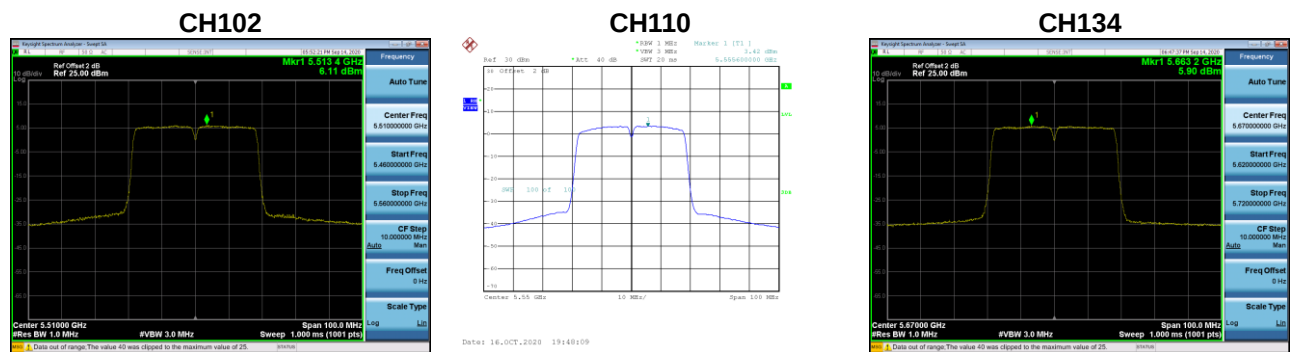
Test Mode	UNII-2C_TX AC (VHT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	6.05	0.25	6.30	11.00	Complies
110	5550	3.41	0.25	3.66	11.00	Complies
134	5670	5.75	0.25	6.00	11.00	Complies



Test Mode	UNII-2C_TX AC (VHT40) Mode_Ant. 2
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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
102	5510	6.11	0.25	6.36	11.00	Complies
110	5550	3.42	0.25	3.67	11.00	Complies
134	5670	5.90	0.25	6.15	11.00	Complies



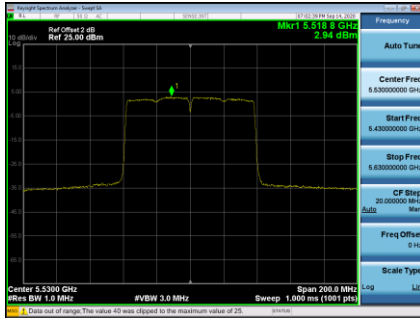
Test Mode	UNII-2C_TX AC (VHT40) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	9.34	11.00	Complies
110	5550	6.90	11.00	Complies
134	5670	9.09	11.00	Complies

Test Mode	UNII-2C_TX AC (VHT80) Mode_Ant. 1
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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
106	5530	2.94	0.47	3.41	11.00	Complies

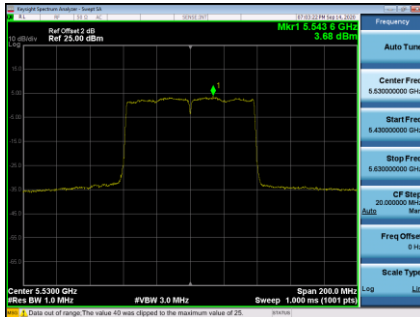
CH106



Test Mode	UNII-2C_TX AC (VHT80) Mode_Ant. 2
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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
106	5530	3.68	0.47	4.15	11.00	Complies

CH106



Test Mode	UNII-2C_TX AC (VHT80) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
106	5530	6.81	11.00	Complies

End of Test Report