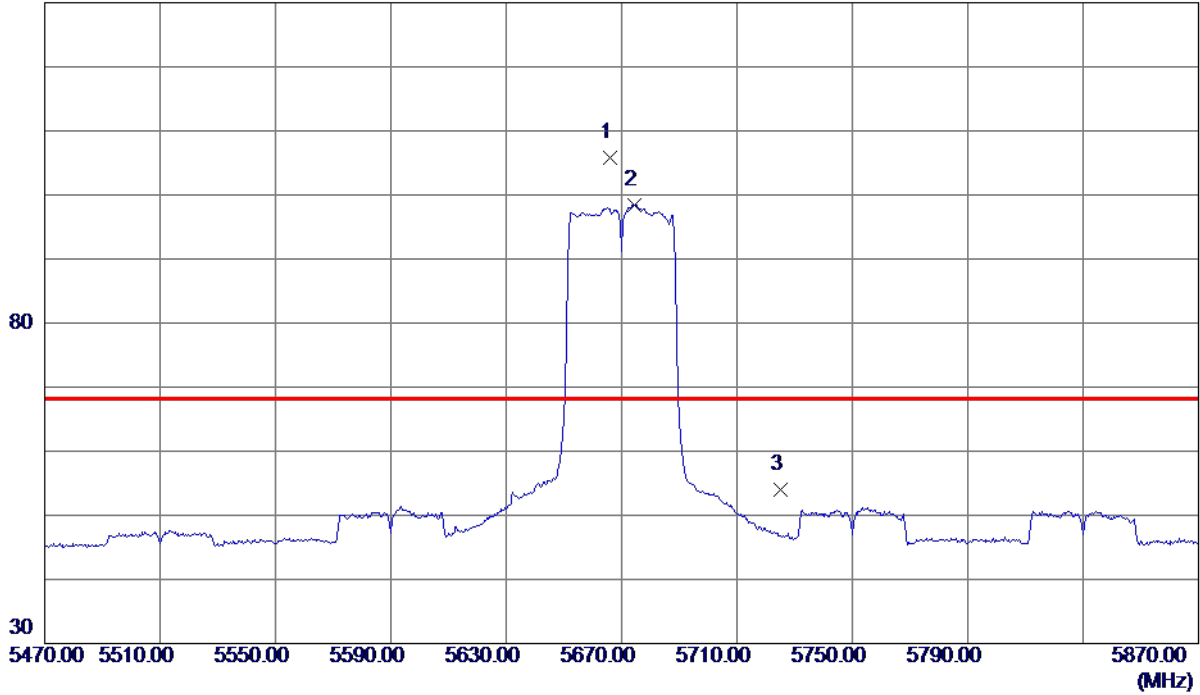


Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT40) Mode 5670 MHz

**Vertical**

130 dBuV/m



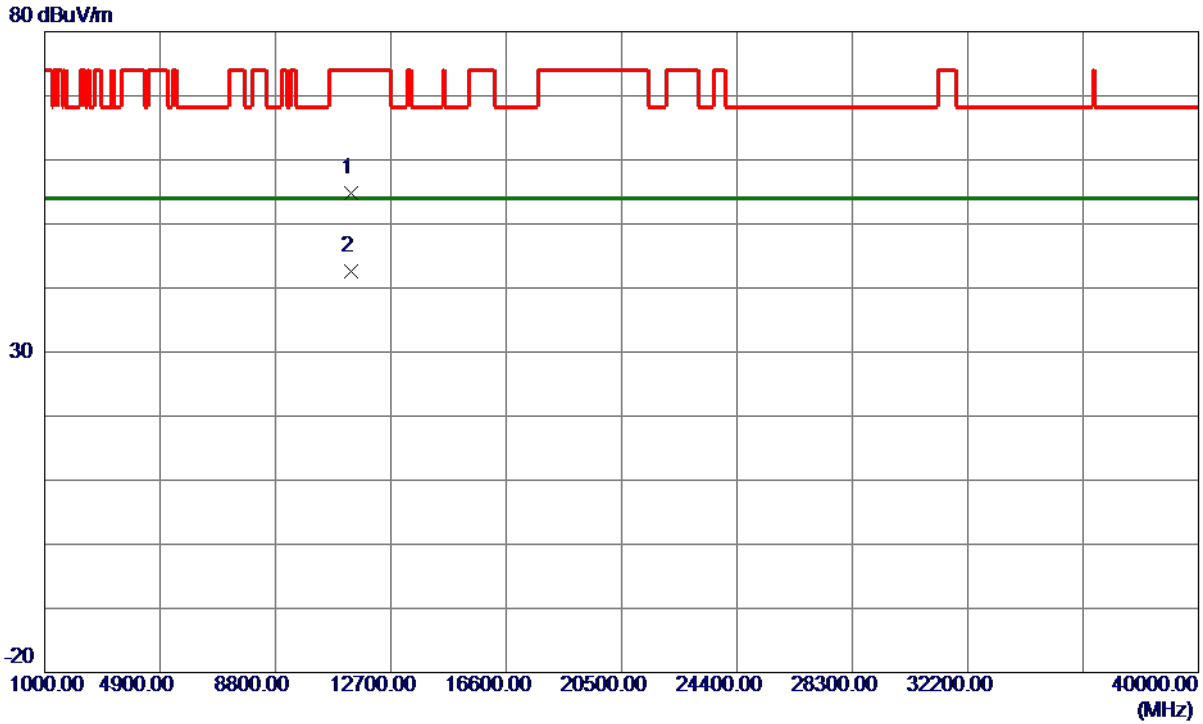
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5666.0000	90.11	15.76	105.87	68.30	37.57	Peak	No Limit
2	5674.4000	82.71	15.77	98.48	999.00	-900.52	AVG	No Limit
3	5725.0000	38.19	15.88	54.07	68.30	-14.23	Peak	

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 5670 MHz

**Vertical**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11338.7800	42.22	12.51	54.73	74.00	-19.27	Peak	
2 *	11340.0900	30.06	12.51	42.57	54.00	-11.43	AVG	

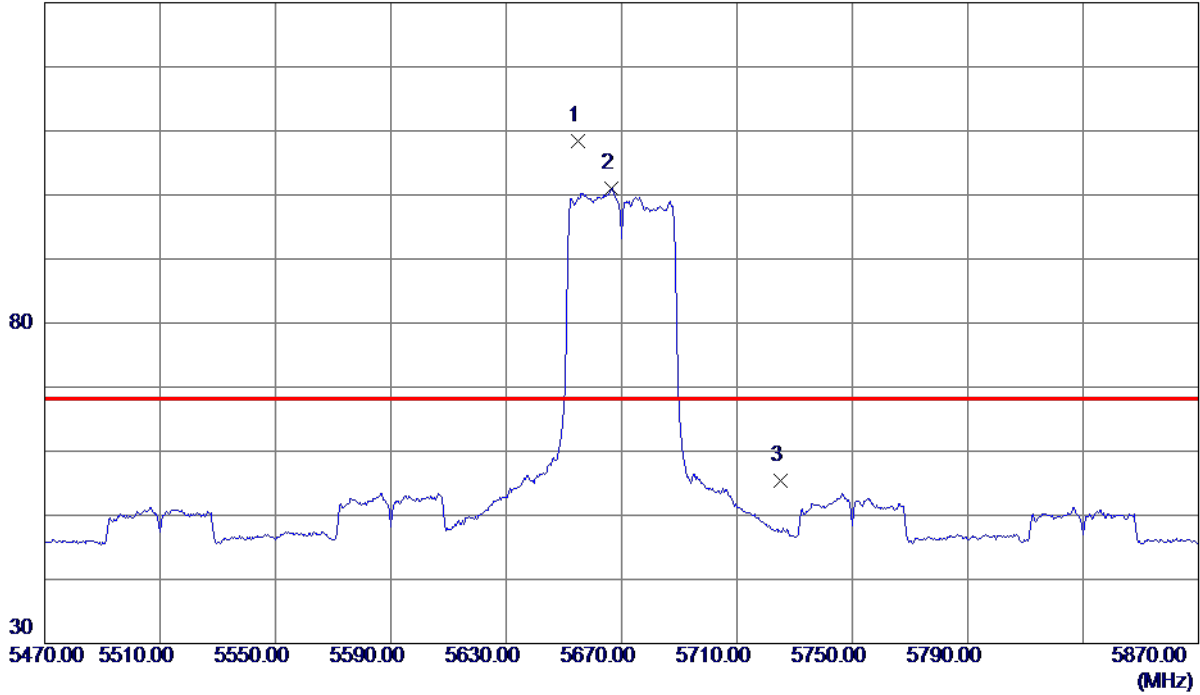
**REMARKS:**

- (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

130 dBuV/m



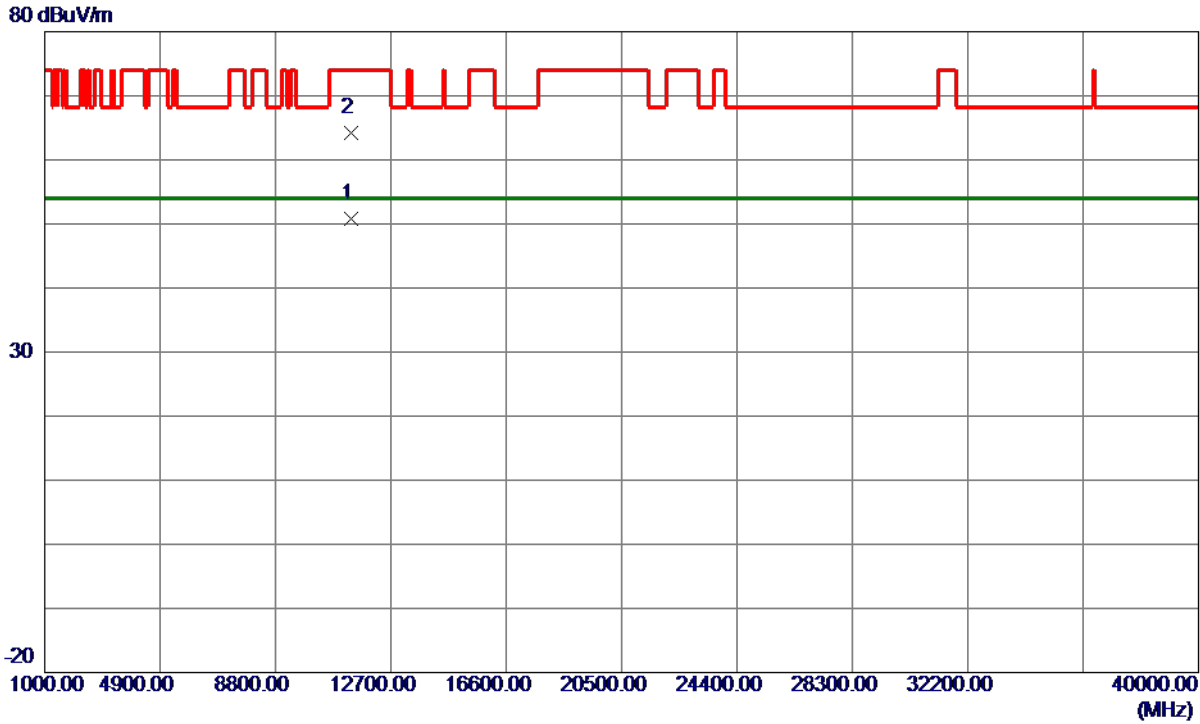
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5654.8000	92.58	15.73	108.31	68.30	40.01	Peak	No Limit
2	5666.4000	85.23	15.76	100.99	999.00	-898.01	AVG	No Limit
3	5725.0000	39.54	15.88	55.42	68.30	-12.88	Peak	

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



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11338.8000	38.30	12.51	50.81	54.00	-3.19	AVG	
2	11339.1000	51.77	12.51	64.28	74.00	-9.72	Peak	

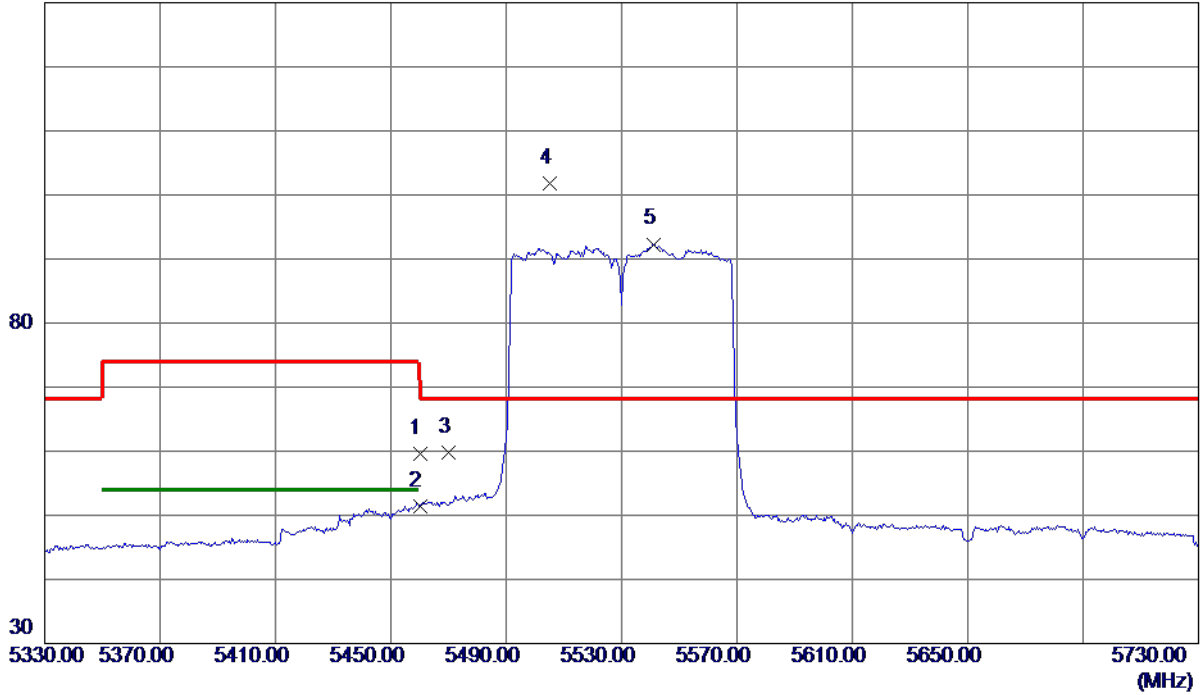
**REMARKS:**

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

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

### Vertical

130 dBuV/m



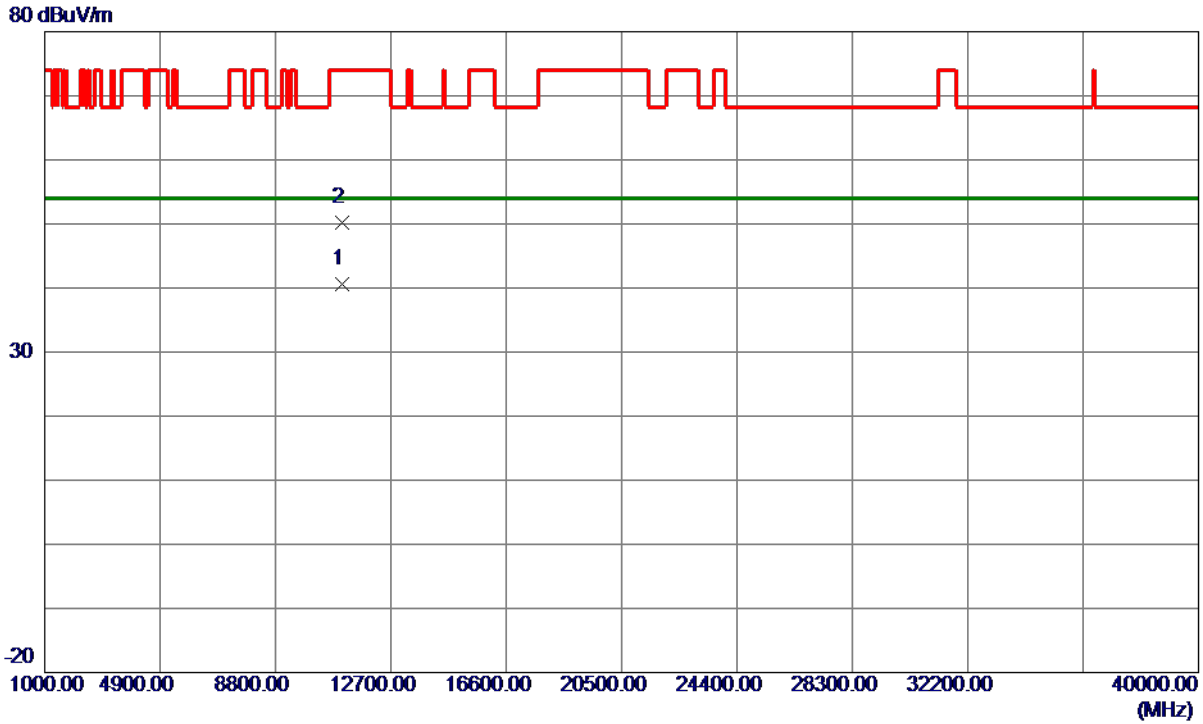
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5460.0000	44.39	15.29	59.68	74.00	-14.32	Peak	
2	5460.0000	36.15	15.29	51.44	54.00	-2.56	AVG	
3	5470.0000	44.43	15.32	59.75	68.30	-8.55	Peak	
4 *	5505.2000	86.46	15.41	101.87	68.30	33.57	Peak	No Limit
5	5541.2000	76.82	15.48	92.30	999.00	-906.70	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**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11059.9300	28.45	12.07	40.52	54.00	-13.48	AVG	
2	11063.9100	38.04	12.08	50.12	74.00	-23.88	Peak	

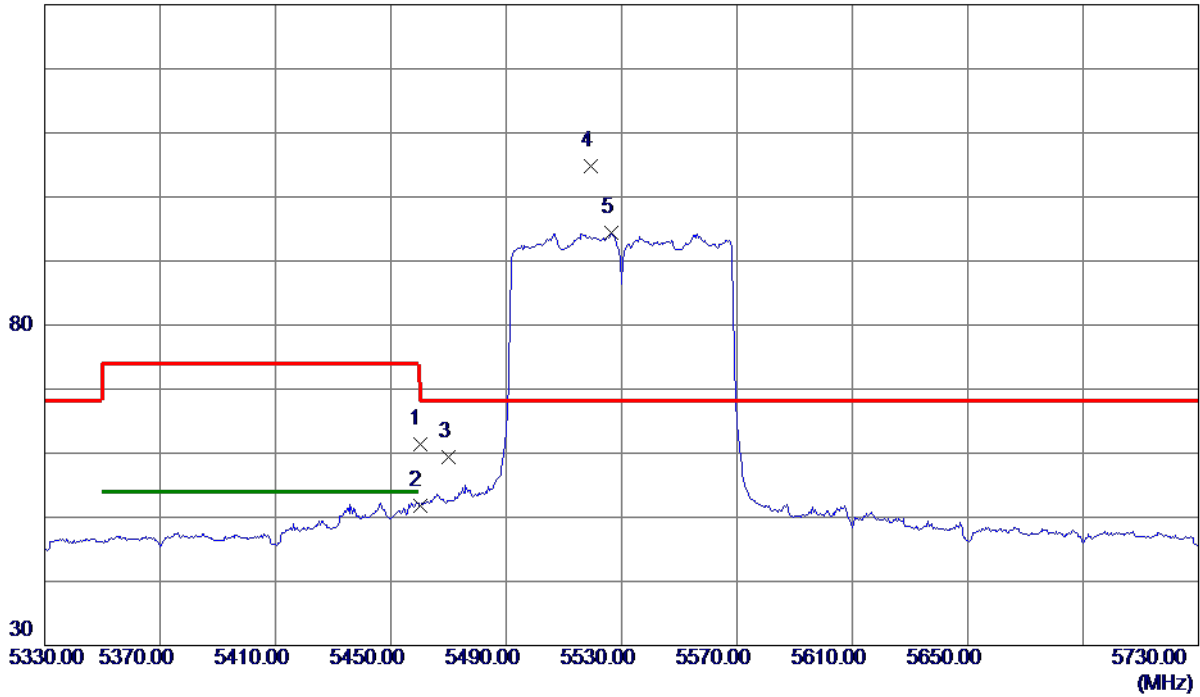
REMARKS:

- (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



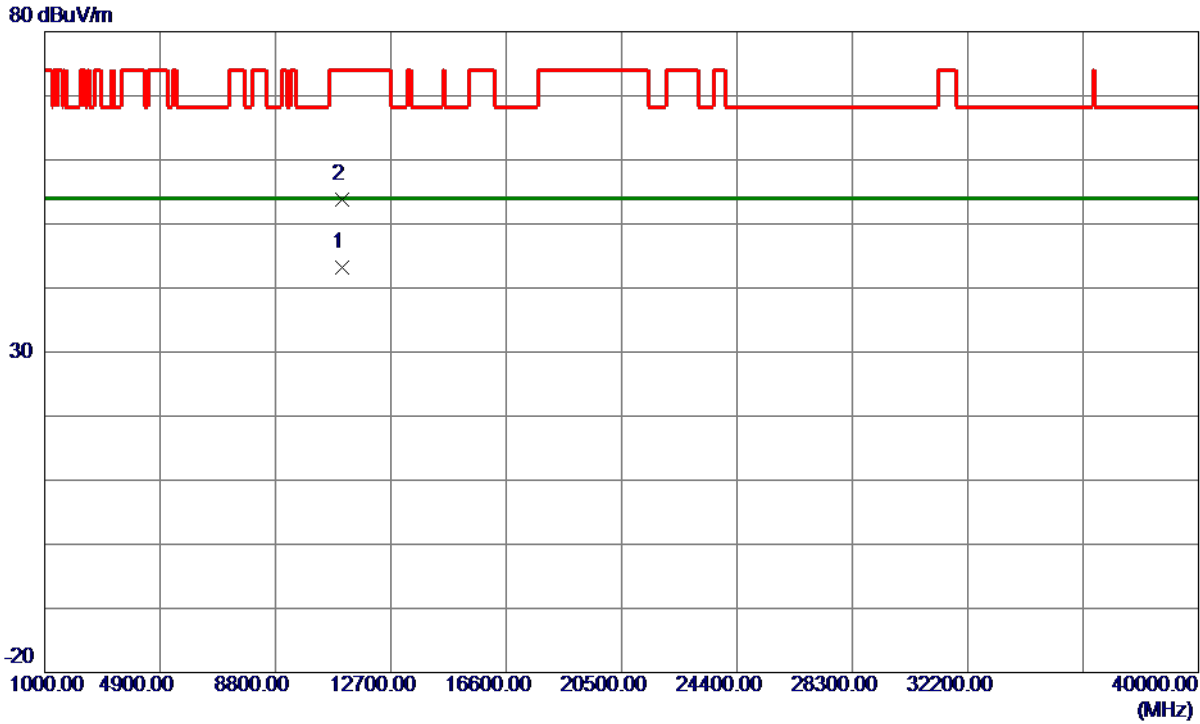
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5460.0000	46.02	15.29	61.31	74.00	-12.69	Peak	
2	5460.0000	36.42	15.29	51.71	54.00	-2.29	AVG	
3	5470.0000	44.04	15.32	59.36	68.30	-8.94	Peak	
4 *	5519.2000	89.32	15.44	104.76	68.30	36.46	Peak	No Limit
5	5526.4000	78.89	15.45	94.34	999.00	-904.66	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



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11059.8800	31.07	12.07	43.14	54.00	-10.86	AVG	
2	11060.6600	41.73	12.08	53.81	74.00	-20.19	Peak	

**REMARKS:**

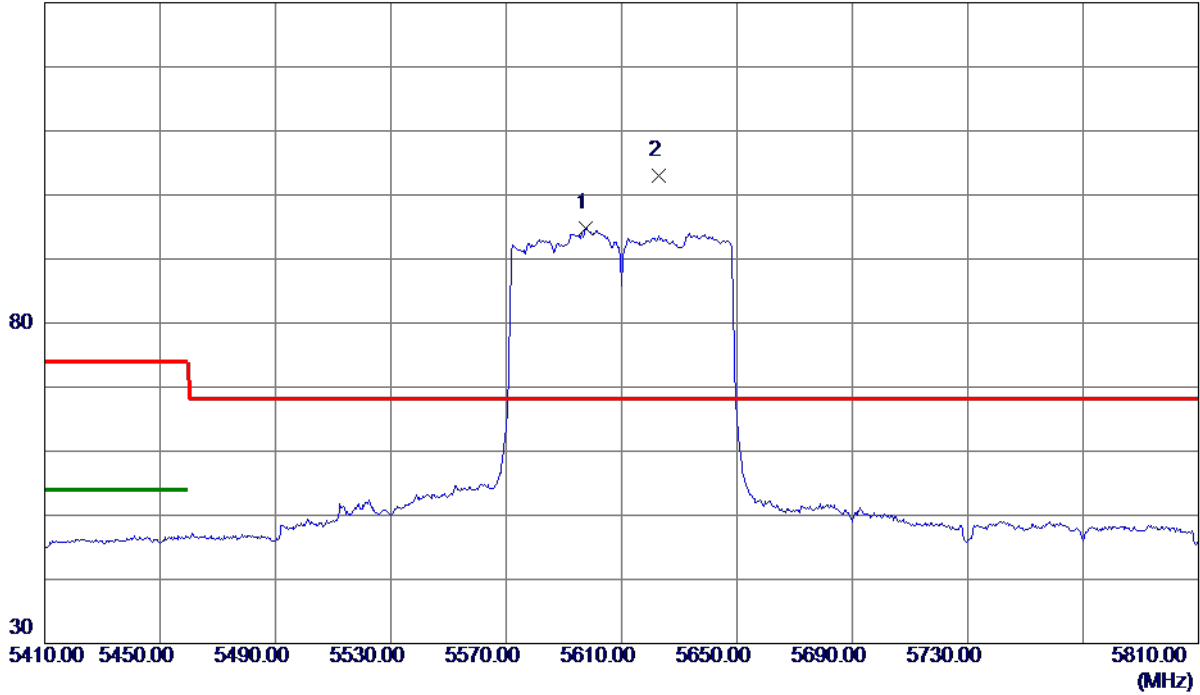
- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.



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

**Vertical**

130 dBuV/m



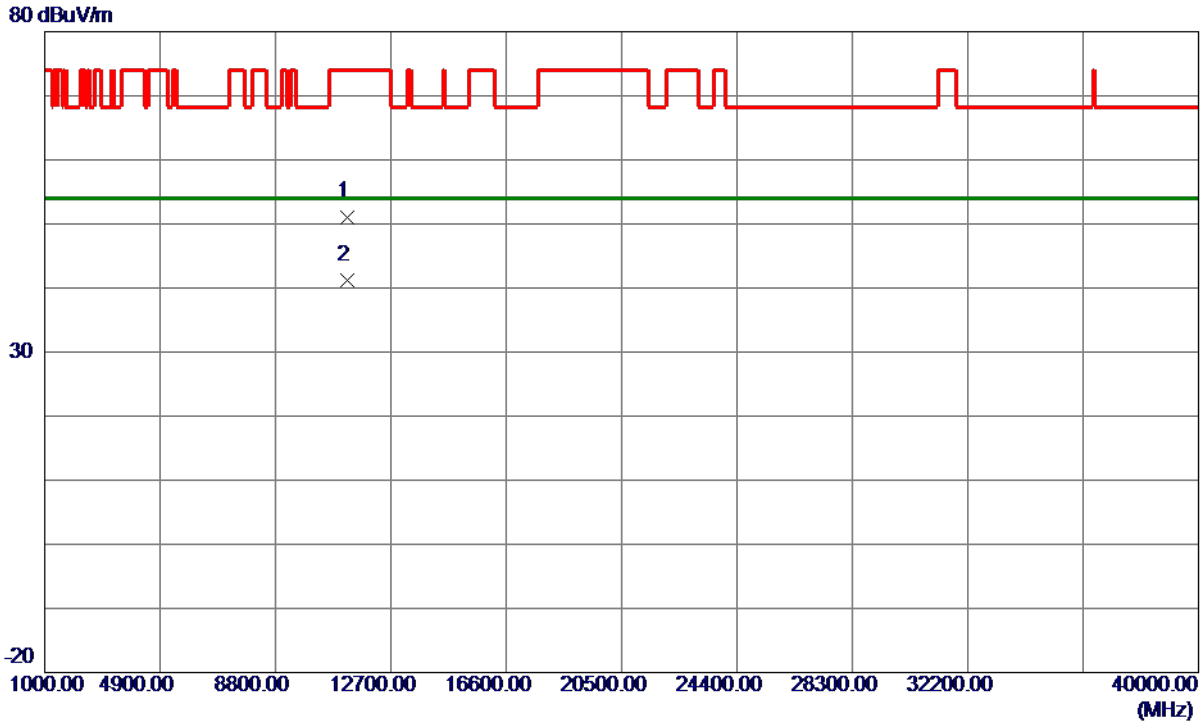
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5597.6000	79.24	15.61	94.85	999.00	-904.15	AVG	No Limit
2 *	5622.8000	87.38	15.66	103.04	68.30	34.74	Peak	No Limit

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 5610 MHz

**Vertical**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11216.4600	38.78	12.32	51.10	74.00	-22.90	Peak	
2 *	11220.0199	28.84	12.33	41.17	54.00	-12.83	AVG	

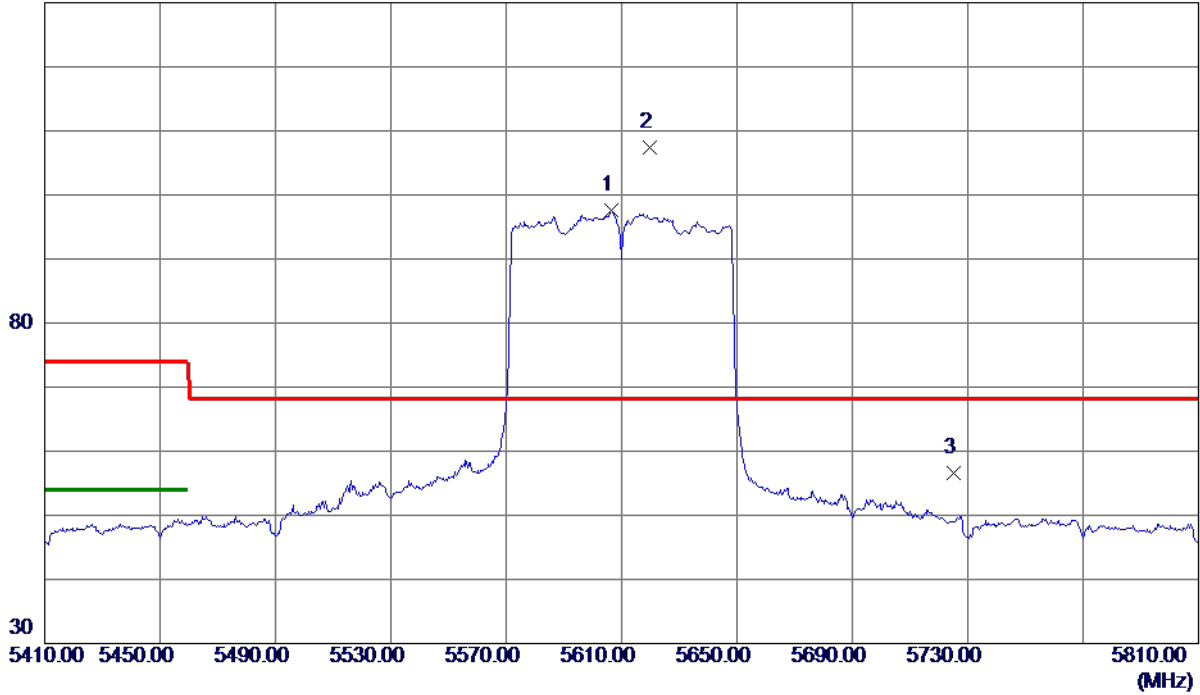
**REMARKS:**

- (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

130 dBuV/m



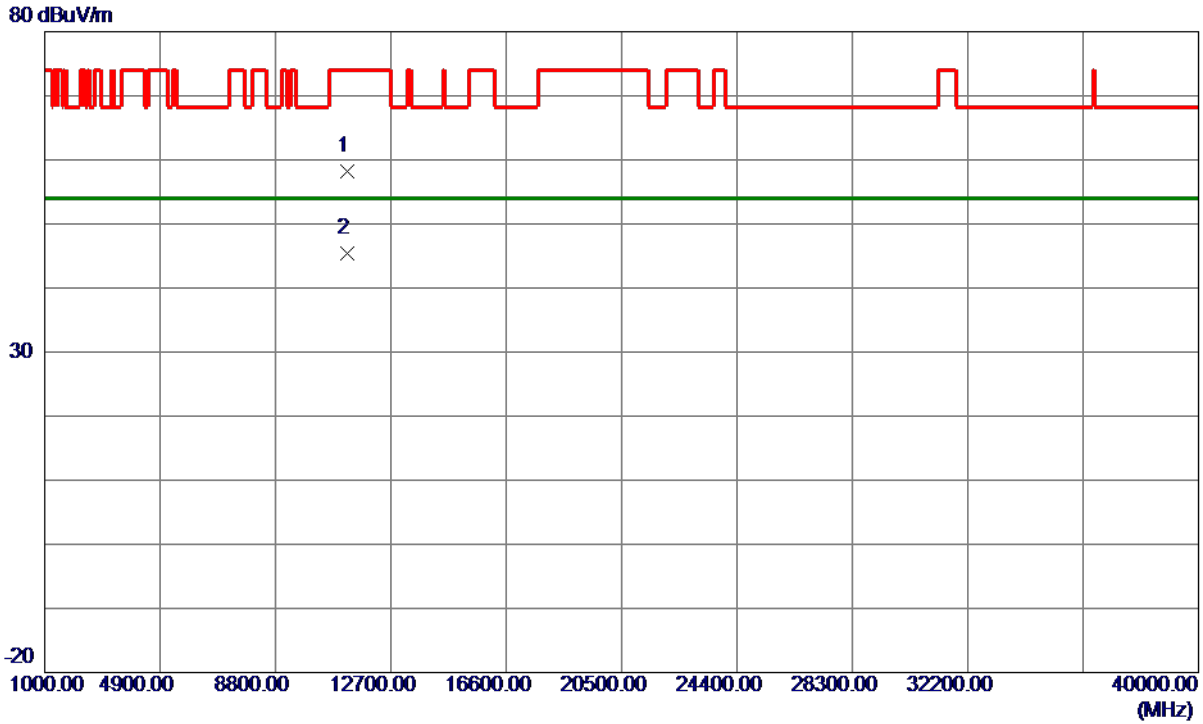
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5606.4000	81.95	15.63	97.58	999.00	-901.42	AVG	No Limit
2 *	5619.6000	91.81	15.65	107.46	68.30	39.16	Peak	No Limit
3	5725.0000	40.63	15.88	56.51	68.30	-11.79	Peak	

**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



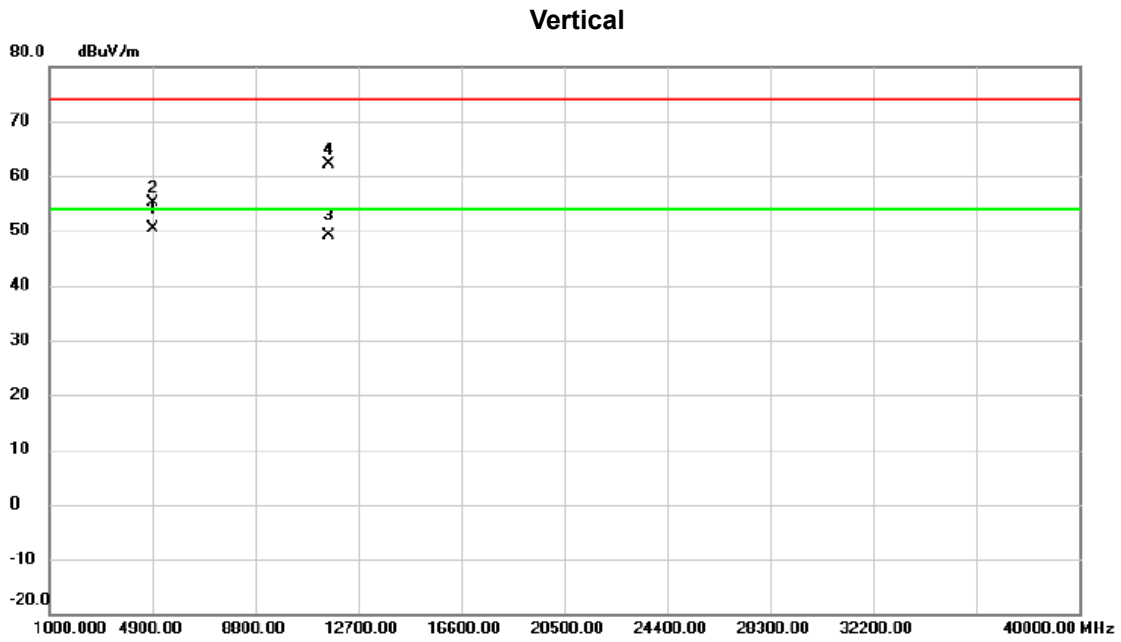
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11216.0900	45.90	12.32	58.22	74.00	-15.78	Peak	
2 *	11219.9100	33.06	12.33	45.39	54.00	-8.61	AVG	

**REMARKS:**

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

The worst case of simultaneous transmission:

Test Mode	TX WLAN 2.4G B Mode 2462MHz + WLAN 5G AC40 Mode 5795MHz
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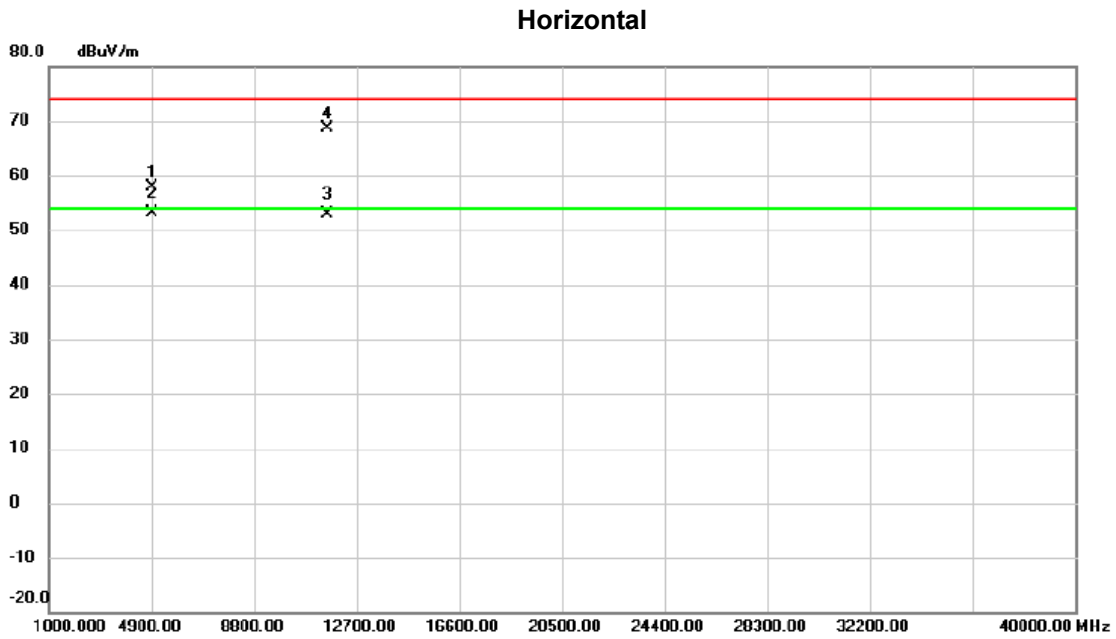


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	4923.440	46.42	3.89	50.31	54.00	-3.69	AVG	
2		4923.751	51.36	3.89	55.25	74.00	-18.75	peak	
3		11588.632	36.22	12.85	49.07	54.00	-4.93	AVG	
4		11588.719	49.19	12.85	62.04	74.00	-11.96	peak	

REMARKS:

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

Test Mode	TX WLAN 2.4G B Mode 2462MHz + WLAN 5G AC40 Mode 5795MHz
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No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	4924.632	53.96	3.90	57.86	74.00	-16.14	peak	
2 *	4925.051	49.15	3.91	53.06	54.00	-0.94	AVG	
3	11588.364	39.99	12.85	52.84	54.00	-1.16	AVG	
4	11588.562	55.69	12.85	68.54	74.00	-5.46	peak	

REMARKS:

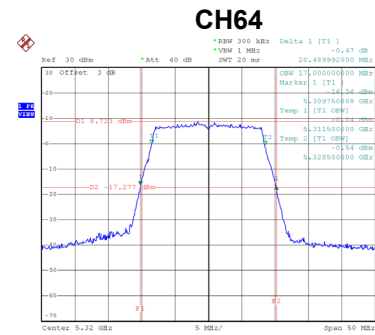
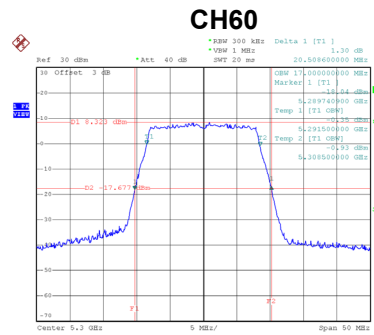
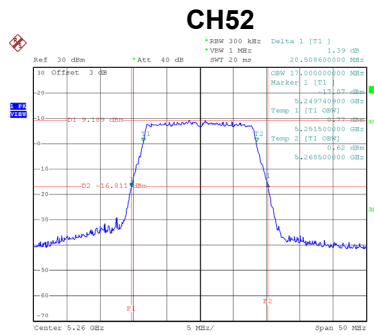
- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

## APPENDIX E - BANDWIDTH

## Non Beamforming

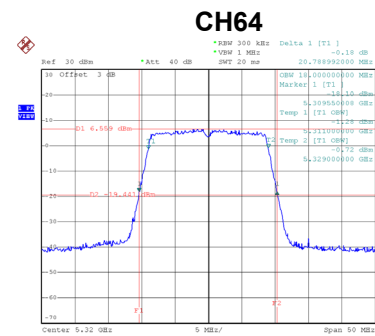
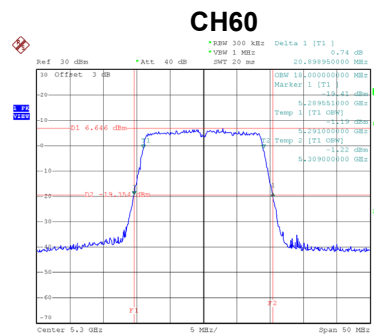
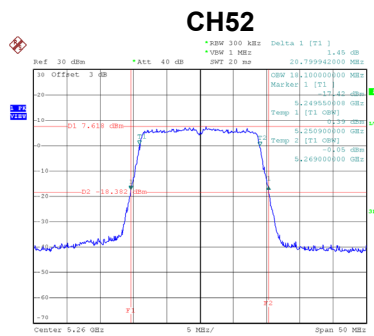
Test Mode	UNII-2A_TX A Mode
-----------	-------------------

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
52	5260	20.51	17.00
60	5300	20.51	17.00
64	5320	20.49	17.00



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	20.80	18.10
60	5300	20.90	18.00
64	5320	20.79	18.00

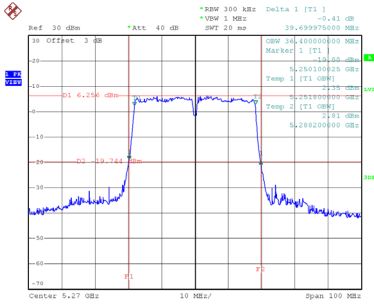




Test Mode	UNII-2A_TX N (HT40) Mode
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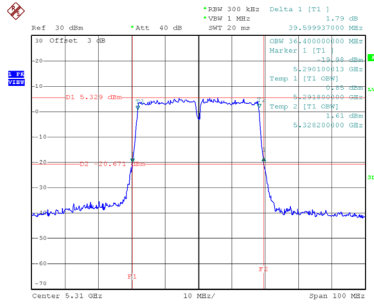
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
54	5270	39.70	36.40
62	5310	39.60	36.40

**CH54**



Date: 8.APR.2020 16:42:08

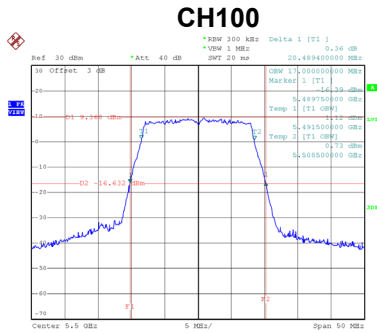
**CH62**



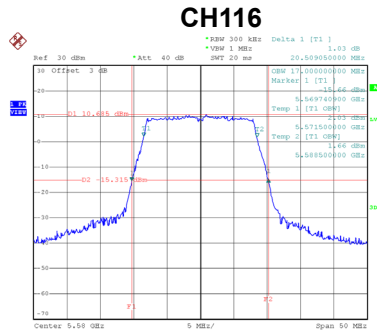
Date: 8.APR.2020 16:43:43

Test Mode	UNII-2C_TX A Mode
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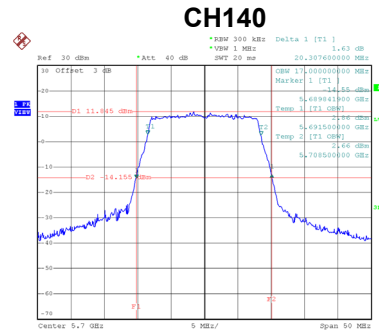
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
100	5500	20.49	17.00
116	5580	20.51	17.00
140	5700	20.31	17.00



Date: 8.APR.2020 14:22:45



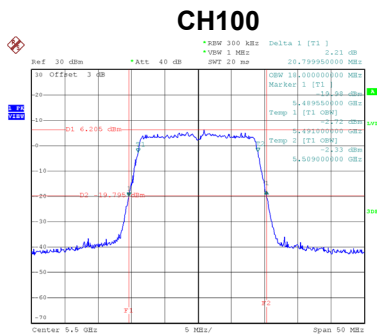
Date: 8.APR.2020 14:24:18



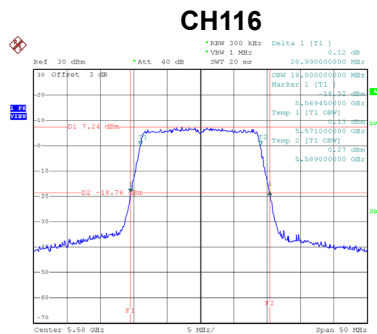
Date: 8.APR.2020 14:25:49

Test Mode	UNII-2C_TX N (HT20) Mode
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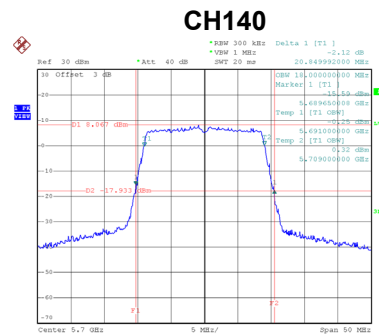
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
100	5500	20.80	18.00
116	5580	20.99	18.00
140	5700	20.85	18.00



Date: 8.APR.2020 16:06:24



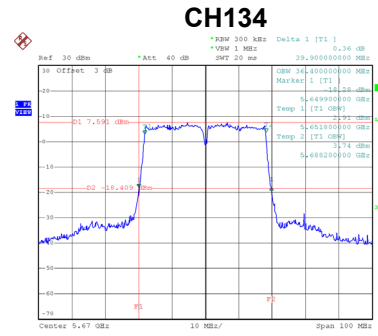
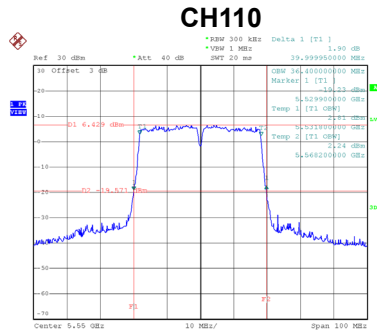
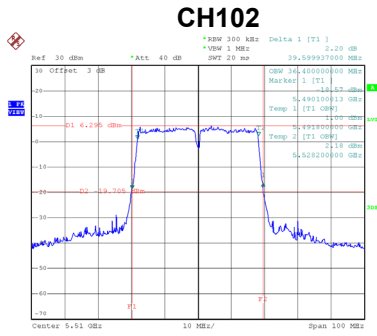
Date: 8.APR.2020 16:10:10



Date: 8.APR.2020 16:14:22

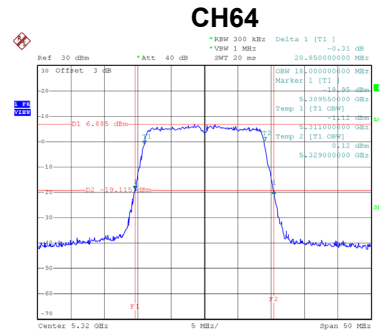
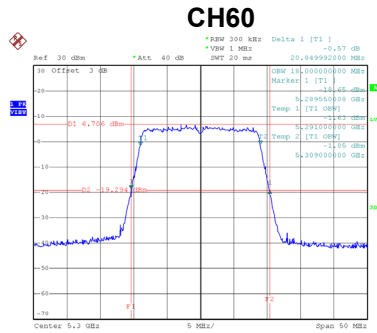
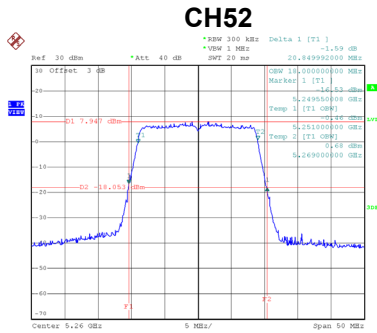
Test Mode	UNII-2C_TX N (HT40) Mode
-----------	--------------------------

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
102	5510	39.60	36.40
110	5550	40.00	36.40
134	5670	39.90	36.40



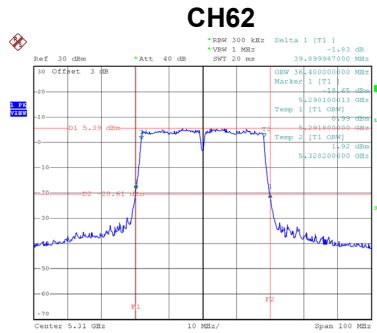
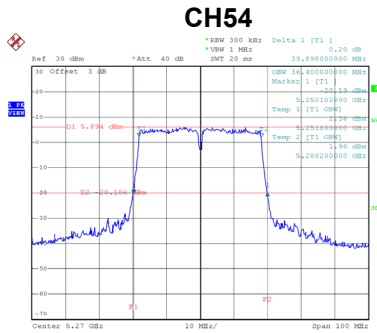
Test Mode	UNII-2A_TX AC (VHT20) Mode
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
52	5260	20.85	18.00
60	5300	20.85	18.00
64	5320	20.85	18.00



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

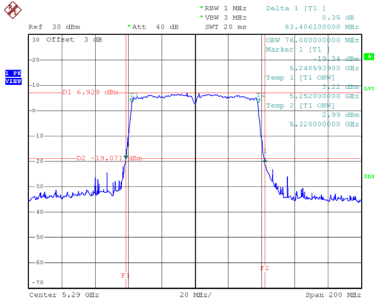
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
54	5270	39.90	36.40
62	5310	39.90	36.40



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	83.41	76.00

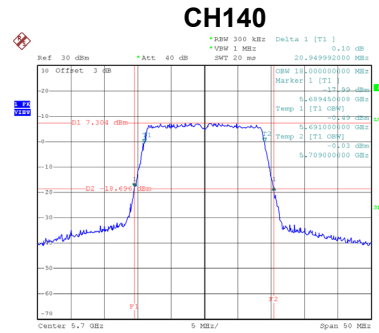
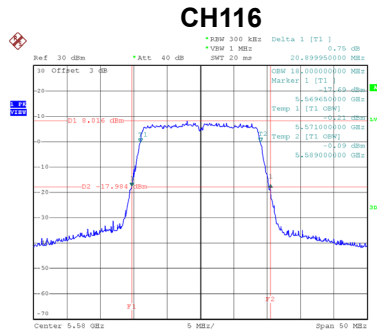
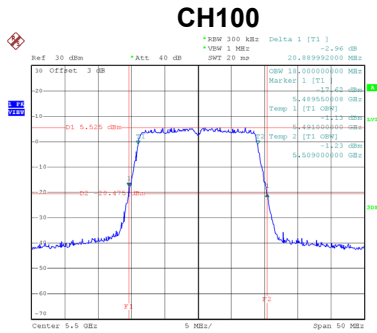
### CH58



Date: 8.APR.2020 17:01:06

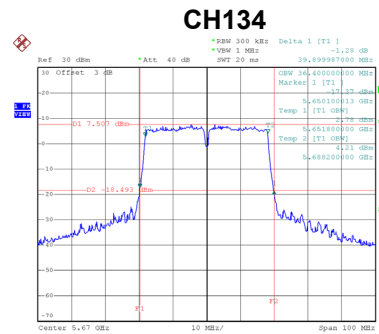
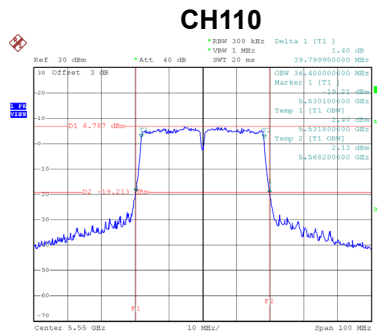
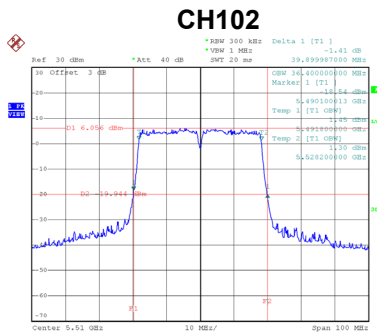
Test Mode	UNII-2C_TX AC (VHT20) Mode
-----------	----------------------------

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
100	5500	20.89	18.00
116	5580	20.90	18.00
140	5700	20.95	18.00



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

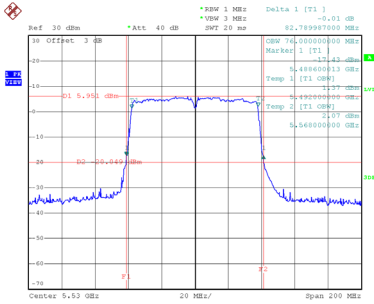
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
102	5510	39.90	36.40
110	5550	39.80	36.40
134	5670	39.90	36.40



Test Mode	UNII-2C_TX AC (VHT80) Mode
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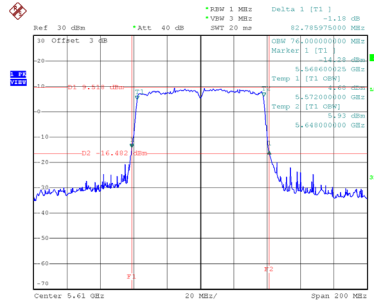
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
106	5530	82.79	76.00
122	5610	82.79	76.00

**CH106**



Date: 8.APR.2020 17:04:22

**CH122**

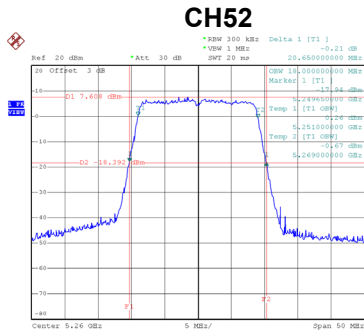


Date: 8.APR.2020 17:06:16

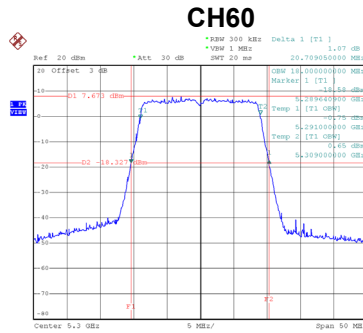
## Beamforming

<b>Test Mode</b>	<b>UNII-2A_TX N (HT20) Mode</b>
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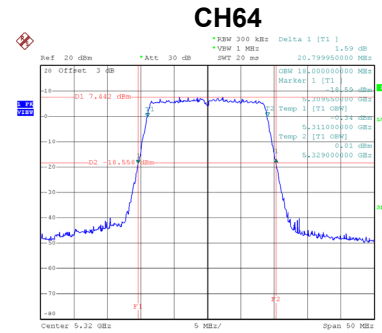
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
52	5260	20.65	18.00
60	5300	20.71	18.00
64	5320	20.80	18.00



Date: 15.APR.2020 15:44:53



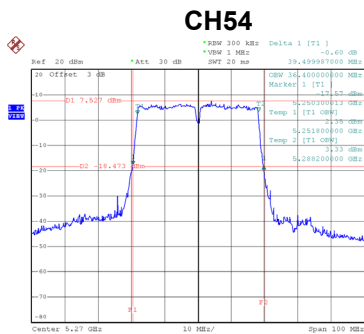
Date: 15.APR.2020 14:56:15



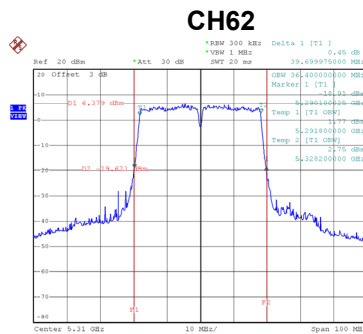
Date: 15.APR.2020 14:57:35

<b>Test Mode</b>	<b>UNII-2A_TX N (HT40) Mode</b>
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
54	5270	39.50	36.40
62	5310	39.70	36.40



Date: 15.APR.2020 15:06:18

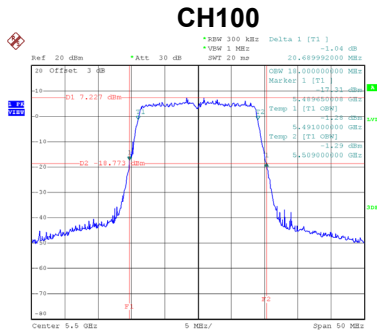


Date: 15.APR.2020 15:07:47

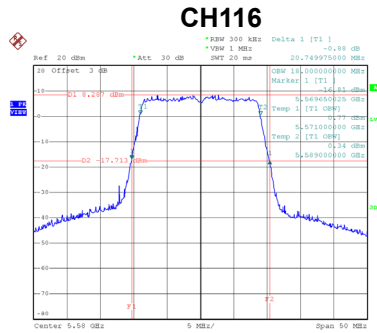


Test Mode	UNII-2C_TX N (HT20) Mode
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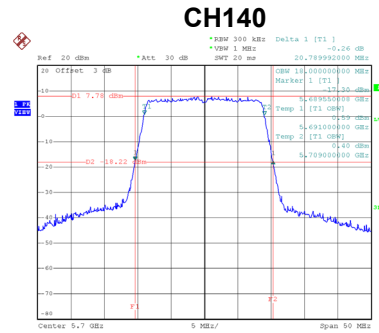
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
100	5500	20.69	18.00
116	5580	20.75	18.00
140	5700	20.79	18.00



Date: 15.APR.2020 14:59:16



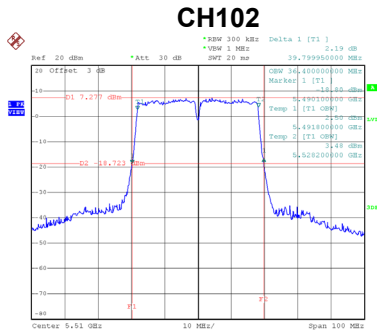
Date: 15.APR.2020 15:00:42



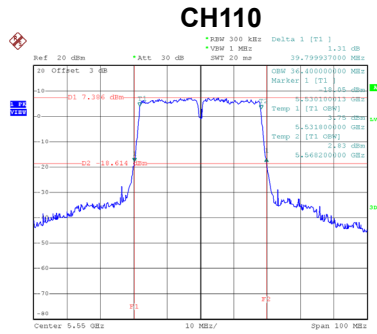
Date: 15.APR.2020 15:43:01

Test Mode	UNII-2C_TX N (HT40) Mode
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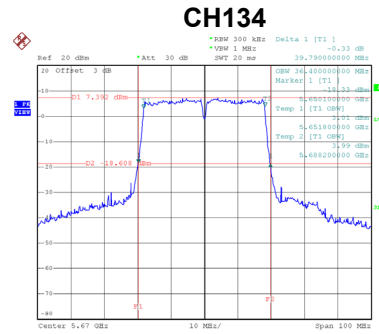
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
102	5510	39.80	36.40
110	5550	39.80	36.40
134	5670	39.79	36.40



Date: 15.APR.2020 15:12:33



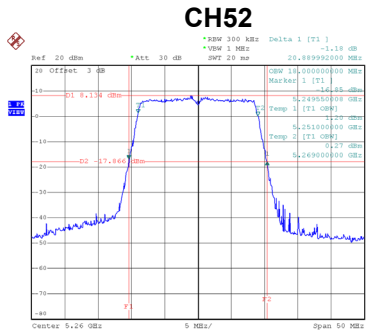
Date: 15.APR.2020 15:14:44



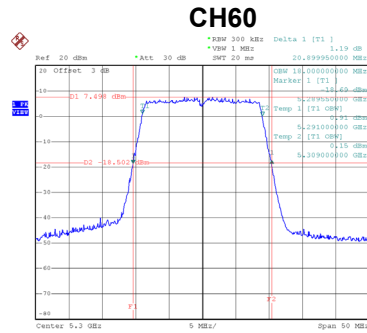
Date: 15.APR.2020 15:16:16

Test Mode	UNII-2A_TX AC (VHT20) Mode
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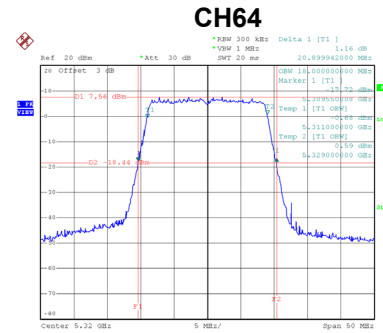
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
52	5260	20.89	18.00
60	5300	20.90	18.00
64	5320	20.90	18.00



Date: 15.APR.2020 15:40:46



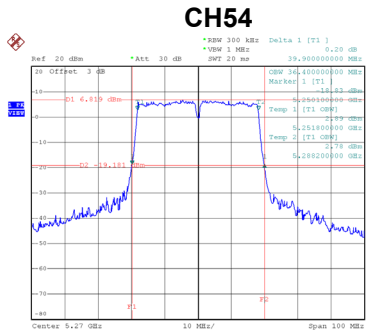
Date: 15.APR.2020 15:21:28



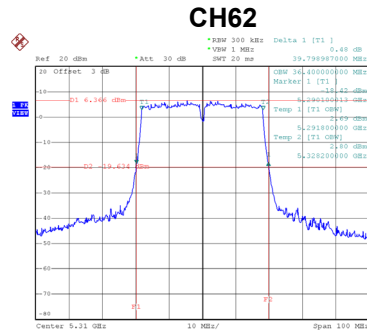
Date: 15.APR.2020 15:33:40

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	39.90	36.40
62	5310	39.80	36.40



Date: 15.APR.2020 15:52:47

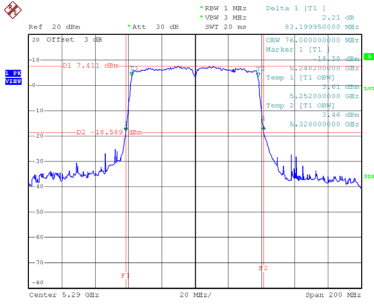


Date: 15.APR.2020 15:54:12

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	83.20	76.00

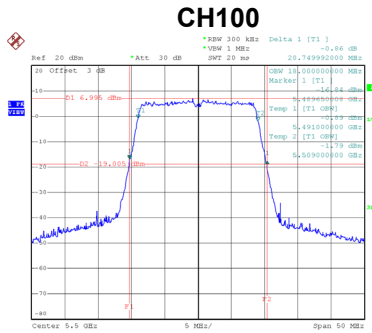
### CH58



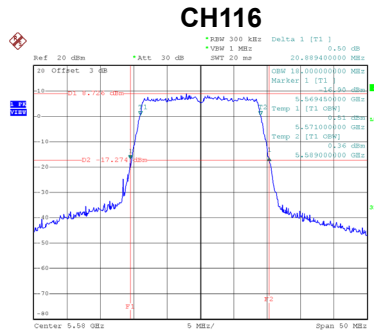
Date: 15.APR.2020 16:03:14

Test Mode	UNII-2C_TX AC (VHT20) Mode
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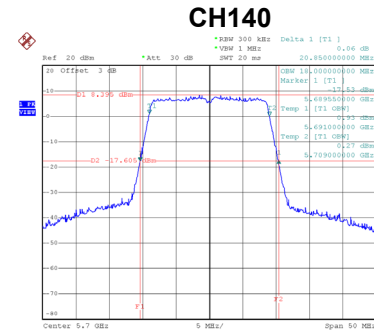
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
100	5500	20.75	18.00
116	5580	20.89	18.00
140	5700	20.85	18.00



Date: 15.APR.2020 15:35:19



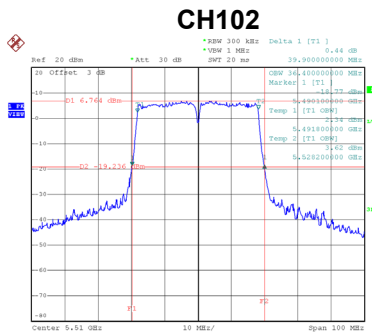
Date: 15.APR.2020 15:49:00



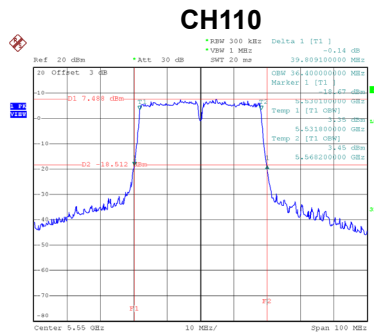
Date: 15.APR.2020 15:50:14

Test Mode	UNII-2C_TX AC (VHT40) Mode
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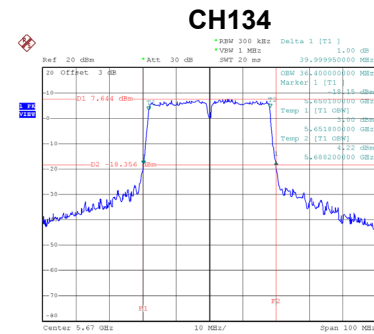
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
102	5510	39.90	36.40
110	5550	39.81	36.40
134	5670	40.00	36.40



Date: 15.APR.2020 15:56:36



Date: 15.APR.2020 15:57:53

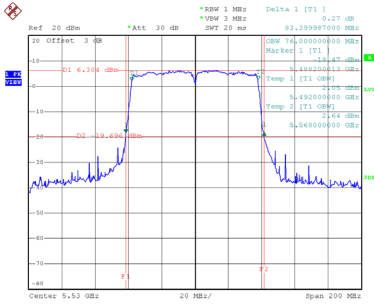


Date: 15.APR.2020 15:59:21

Test Mode	UNII-2C_TX AC (VHT80) Mode
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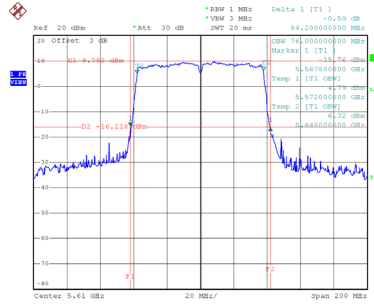
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
106	5530	83.40	76.00
122	5610	84.20	76.00

**CH106**



Date: 15.APR.2020 16:04:41

**CH122**



Date: 15.APR.2020 16:06:23

## **APPENDIX F - MAXIMUM OUTPUT POWER**

**Non Beamforming**

Test Mode	UNII-2A_TX A Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	17.26	0.20	17.46	24.00	0.25	Complies
60	5300	16.27	0.20	16.47	24.00	0.25	Complies
64	5320	16.46	0.20	16.66	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT20) Mode_Ant. 1
-----------	---------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	14.47	0.60	15.07	24.00	0.25	Complies
60	5300	13.26	0.60	13.86	24.00	0.25	Complies
64	5320	13.72	0.60	14.32	24.00	0.25	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	15.04	0.60	15.64	24.00	0.25	Complies
60	5300	13.82	0.60	14.42	24.00	0.25	Complies
64	5320	13.91	0.60	14.51	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT20) Mode_Ant. 3
-----------	---------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	14.73	0.60	15.33	24.00	0.25	Complies
60	5300	13.89	0.60	14.49	24.00	0.25	Complies
64	5320	13.54	0.60	14.14	24.00	0.25	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	20.12	22.43	0.18	Complies
60	5300	19.03	22.43	0.18	Complies
64	5320	19.09	22.43	0.18	Complies

Test Mode	UNII-2A_TX N (HT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	16.01	1.08	17.09	24.00	0.25	Complies
62	5310	16.12	1.08	17.20	24.00	0.25	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	16.51	1.08	17.59	24.00	0.25	Complies
62	5310	16.33	1.08	17.41	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT40) Mode_Ant. 3
-----------	---------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	16.53	1.08	17.61	24.00	0.25	Complies
62	5310	16.21	1.08	17.29	24.00	0.25	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	22.21	22.43	0.18	Complies
62	5310	22.07	22.43	0.18	Complies



Test Mode	UNII-2C_TX A Mode_Ant. 2
-----------	--------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	17.03	0.20	17.23	24.00	0.25	Complies
116	5580	18.23	0.20	18.43	24.00	0.25	Complies
140	5700	18.38	0.20	18.58	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT20) Mode_Ant. 1
-----------	---------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	12.37	0.60	12.97	24.00	0.25	Complies
116	5580	14.21	0.60	14.81	24.00	0.25	Complies
140	5700	13.49	0.60	14.09	24.00	0.25	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	12.85	0.60	13.45	24.00	0.25	Complies
116	5580	14.33	0.60	14.93	24.00	0.25	Complies
140	5700	13.92	0.60	14.52	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT20) Mode_Ant. 3
-----------	---------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	12.27	0.60	12.87	24.00	0.25	Complies
116	5580	14.65	0.60	15.25	24.00	0.25	Complies
140	5700	13.88	0.60	14.48	24.00	0.25	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	17.87	22.43	0.18	Complies
116	5580	19.77	22.43	0.18	Complies
140	5700	19.13	22.43	0.18	Complies

Test Mode	UNII-2C_TX N (HT40) Mode_Ant. 1
-----------	---------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	14.96	1.08	16.04	24.00	0.25	Complies
110	5550	15.79	1.08	16.87	24.00	0.25	Complies
134	5670	15.46	1.08	16.54	24.00	0.25	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	14.89	1.08	15.97	24.00	0.25	Complies
110	5550	16.11	1.08	17.19	24.00	0.25	Complies
134	5670	15.91	1.08	16.99	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT40) Mode_Ant. 3
-----------	---------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	15.67	1.08	16.75	24.00	0.25	Complies
110	5550	16.61	1.08	17.69	24.00	0.25	Complies
134	5670	16.66	1.08	17.74	24.00	0.25	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	21.04	22.43	0.18	Complies
110	5550	22.03	22.43	0.18	Complies
134	5670	21.89	22.43	0.18	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	15.01	0.19	15.20	24.00	0.25	Complies
60	5300	13.92	0.19	14.11	24.00	0.25	Complies
64	5320	14.11	0.19	14.30	24.00	0.25	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	15.44	0.19	15.63	24.00	0.25	Complies
60	5300	14.35	0.19	14.54	24.00	0.25	Complies
64	5320	14.29	0.19	14.48	24.00	0.25	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	14.89	0.19	15.08	24.00	0.25	Complies
60	5300	14.22	0.19	14.41	24.00	0.25	Complies
64	5320	14.21	0.19	14.40	24.00	0.25	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	20.08	22.43	0.18	Complies
60	5300	19.12	22.43	0.18	Complies
64	5320	19.16	22.43	0.18	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	16.77	0.29	17.06	24.00	0.25	Complies
62	5310	16.89	0.29	17.18	24.00	0.25	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	17.01	0.29	17.30	24.00	0.25	Complies
62	5310	17.13	0.29	17.42	24.00	0.25	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	17.25	0.29	17.54	24.00	0.25	Complies
62	5310	17.36	0.29	17.65	24.00	0.25	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	22.08	22.43	0.18	Complies
62	5310	22.19	22.43	0.18	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
58	5290	14.06	0.52	14.58	24.00	0.25	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
58	5290	14.33	0.52	14.85	24.00	0.25	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
58	5290	14.41	0.52	14.93	24.00	0.25	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
58	5290	19.56	22.43	0.18	Complies

Test Mode	UNII-2C_TX AC (VHT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	12.33	0.19	12.52	24.00	0.25	Complies
116	5580	14.03	0.19	14.22	24.00	0.25	Complies
140	5700	13.77	0.19	13.96	24.00	0.25	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	12.65	0.19	12.84	24.00	0.25	Complies
116	5580	14.77	0.19	14.96	24.00	0.25	Complies
140	5700	13.98	0.19	14.17	24.00	0.25	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	12.45	0.19	12.64	24.00	0.25	Complies
116	5580	15.27	0.19	15.46	24.00	0.25	Complies
140	5700	14.53	0.19	14.72	24.00	0.25	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	17.44	22.43	0.18	Complies
116	5580	19.68	22.43	0.18	Complies
140	5700	19.06	22.43	0.18	Complies

Test Mode	UNII-2C_TX AC (VHT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	15.51	0.29	15.80	24.00	0.25	Complies
110	5550	16.61	0.29	16.90	24.00	0.25	Complies
134	5670	16.53	0.29	16.82	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	15.78	0.29	16.07	24.00	0.25	Complies
110	5550	17.12	0.29	17.41	24.00	0.25	Complies
134	5670	16.96	0.29	17.25	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT40) Mode_Ant. 3
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	16.44	0.29	16.73	24.00	0.25	Complies
110	5550	17.52	0.29	17.81	24.00	0.25	Complies
134	5670	17.27	0.29	17.56	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT40) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	20.99	22.43	0.18	Complies
110	5550	22.16	22.43	0.18	Complies
134	5670	21.99	22.43	0.18	Complies

Test Mode	UNII-2C_TX AC (VHT80) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
106	5530	13.11	0.52	13.63	24.00	0.25	Complies
122	5610	16.23	0.52	16.75	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT80) Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
106	5530	13.25	0.52	13.77	24.00	0.25	Complies
122	5610	16.49	0.52	17.01	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT80) Mode_Ant. 3
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
106	5530	13.08	0.52	13.60	24.00	0.25	Complies
122	5610	17.15	0.52	17.67	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT80) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
106	5530	18.44	22.43	0.18	Complies
122	5610	21.94	22.43	0.18	Complies



### Beamforming

Test Mode	UNII-2A_TX N (HT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	13.75	0.60	14.35	24.00	0.25	Complies
60	5300	13.13	0.60	13.73	24.00	0.25	Complies
64	5320	13.59	0.60	14.19	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT20) Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	14.34	0.60	14.94	24.00	0.25	Complies
60	5300	13.66	0.60	14.26	24.00	0.25	Complies
64	5320	13.75	0.60	14.35	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT20) Mode_Ant. 3
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	14.03	0.60	14.63	24.00	0.25	Complies
60	5300	13.65	0.60	14.25	24.00	0.25	Complies
64	5320	13.34	0.60	13.94	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT20) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	19.41	22.50	0.18	Complies
60	5300	18.85	22.50	0.18	Complies
64	5320	18.93	22.50	0.18	Complies

Test Mode	UNII-2A_TX N (HT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	15.82	1.08	16.90	24.00	0.25	Complies
62	5310	15.95	1.08	17.03	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	16.29	1.08	17.37	24.00	0.25	Complies
62	5310	16.18	1.08	17.26	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT40) Mode_Ant. 3
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	16.41	1.08	17.49	24.00	0.25	Complies
62	5310	16.15	1.08	17.23	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT40) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	22.03	22.50	0.18	Complies
62	5310	21.94	22.50	0.18	Complies

Test Mode	UNII-2C_TX N (HT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	12.25	0.60	12.85	24.00	0.25	Complies
116	5580	14.08	0.60	14.68	24.00	0.25	Complies
140	5700	13.16	0.60	13.76	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT20) Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	12.69	0.60	13.29	24.00	0.25	Complies
116	5580	14.17	0.60	14.77	24.00	0.25	Complies
140	5700	13.53	0.60	14.13	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT20) Mode_Ant. 3
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	12.11	0.60	12.71	24.00	0.25	Complies
116	5580	14.53	0.60	15.13	24.00	0.25	Complies
140	5700	13.49	0.60	14.09	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT20) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	17.72	22.50	0.18	Complies
116	5580	19.63	22.50	0.18	Complies
140	5700	18.76	22.50	0.18	Complies

Test Mode	UNII-2C_TX N (HT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	14.81	1.08	15.89	24.00	0.25	Complies
110	5550	15.61	1.08	16.69	24.00	0.25	Complies
134	5670	15.25	1.08	16.33	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	14.77	1.08	15.85	24.00	0.25	Complies
110	5550	15.95	1.08	17.03	24.00	0.25	Complies
134	5670	15.71	1.08	16.79	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT40) Mode_Ant. 3
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	15.67	1.08	16.75	24.00	0.25	Complies
110	5550	16.61	1.08	17.69	24.00	0.25	Complies
134	5670	16.66	1.08	17.74	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT40) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	20.95	22.50	0.18	Complies
110	5550	21.93	22.50	0.18	Complies
134	5670	21.76	22.50	0.18	Complies

Test Mode	UNII-2A_TX AC (VHT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	14.23	0.19	14.42	24.00	0.25	Complies
60	5300	13.65	0.19	13.84	24.00	0.25	Complies
64	5320	13.90	0.19	14.09	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT20) Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	14.76	0.19	14.95	24.00	0.25	Complies
60	5300	14.07	0.19	14.26	24.00	0.25	Complies
64	5320	14.07	0.19	14.26	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT20) Mode_Ant. 3
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	14.38	0.19	14.57	24.00	0.25	Complies
60	5300	14.22	0.19	14.41	24.00	0.25	Complies
64	5320	14.21	0.19	14.40	24.00	0.25	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	19.42	22.50	0.18	Complies
60	5300	18.94	22.50	0.18	Complies
64	5320	19.02	22.50	0.18	Complies

Test Mode	UNII-2A_TX AC (VHT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	16.73	0.29	17.02	24.00	0.25	Complies
62	5310	16.84	0.29	17.13	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	16.98	0.29	17.27	24.00	0.25	Complies
62	5310	17.08	0.29	17.37	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT40) Mode_Ant. 3
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	17.20	0.29	17.49	24.00	0.25	Complies
62	5310	17.16	0.29	17.45	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT40) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	22.04	22.50	0.18	Complies
62	5310	22.09	22.50	0.18	Complies

Test Mode	UNII-2A_TX AC (VHT80) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
58	5290	14.02	0.52	14.54	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT80) Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
58	5290	14.22	0.52	14.74	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT80) Mode_Ant. 3
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
58	5290	14.27	0.52	14.79	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT80) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
58	5290	19.47	22.50	0.18	Complies

Test Mode	UNII-2C_TX AC (VHT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	12.18	0.19	12.37	24.00	0.25	Complies
116	5580	13.44	0.19	13.63	24.00	0.25	Complies
140	5700	13.52	0.19	13.71	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT20) Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	12.49	0.19	12.68	24.00	0.25	Complies
116	5580	14.16	0.19	14.35	24.00	0.25	Complies
140	5700	13.74	0.19	13.93	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT20) Mode_Ant. 3
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	12.45	0.19	12.64	24.00	0.25	Complies
116	5580	14.73	0.19	14.92	24.00	0.25	Complies
140	5700	14.25	0.19	14.44	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT20) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	17.33	22.50	0.18	Complies
116	5580	19.10	22.50	0.18	Complies
140	5700	18.80	22.50	0.18	Complies



Test Mode	UNII-2C_TX AC (VHT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	15.41	0.29	15.70	24.00	0.25	Complies
110	5550	16.46	0.29	16.75	24.00	0.25	Complies
134	5670	16.47	0.29	16.76	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	15.75	0.29	16.04	24.00	0.25	Complies
110	5550	16.98	0.29	17.27	24.00	0.25	Complies
134	5670	16.86	0.29	17.15	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT40) Mode_Ant. 3
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	16.25	0.29	16.54	24.00	0.25	Complies
110	5550	17.38	0.29	17.67	24.00	0.25	Complies
134	5670	17.13	0.29	17.42	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT40) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	20.88	22.50	0.18	Complies
110	5550	22.02	22.50	0.18	Complies
134	5670	21.89	22.50	0.18	Complies

Test Mode	UNII-2C_TX AC (VHT80) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
106	5530	13.09	0.52	13.61	24.00	0.25	Complies
122	5610	16.23	0.52	16.75	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT80) Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
106	5530	13.09	0.52	13.61	24.00	0.25	Complies
122	5610	16.26	0.52	16.78	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT80) Mode_Ant. 3
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
106	5530	12.94	0.52	13.46	24.00	0.25	Complies
122	5610	16.98	0.52	17.50	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT80) Mode_Total
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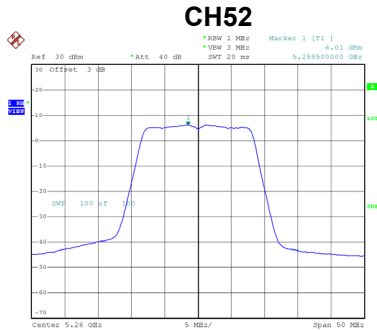
Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
106	5530	18.34	22.50	0.18	Complies
122	5610	21.80	22.50	0.18	Complies

## **APPENDIX G - POWER SPECTRAL DENSITY**

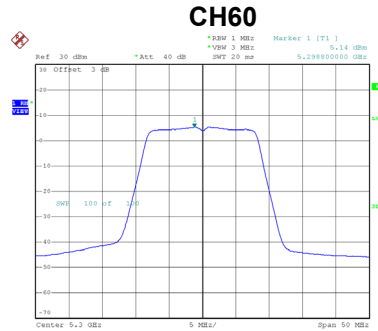
## Non Beamforming

Test Mode	UNII-2A_TX A Mode
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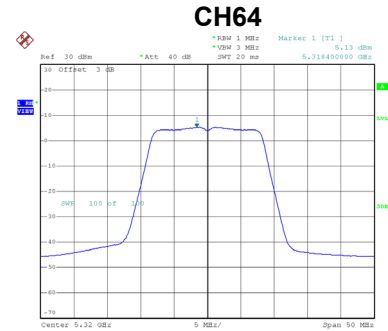
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	6.01	0.20	6.21	11.00	Complies
60	5300	5.14	0.20	5.34	11.00	Complies
64	5320	5.13	0.20	5.33	11.00	Complies



Date: 8.APR.2020 14:14:11



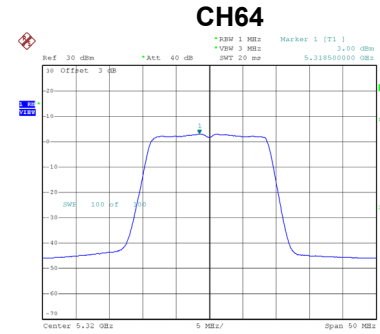
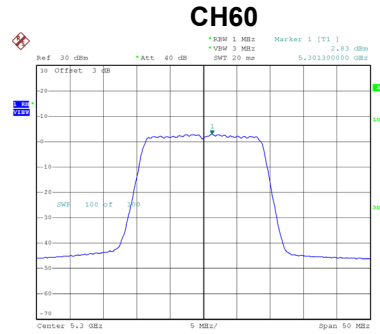
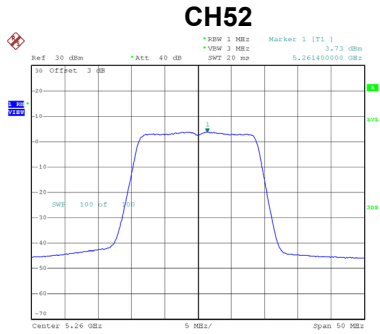
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Date: 8.APR.2020 14:20:35

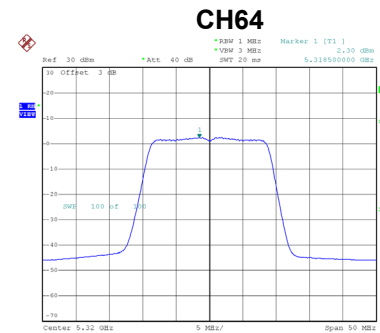
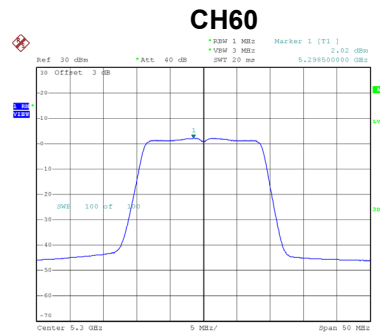
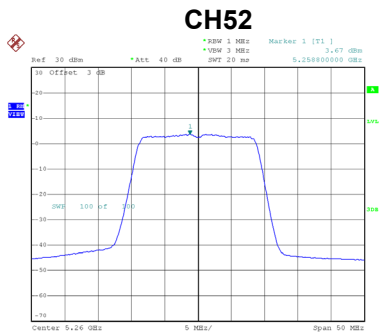
Test Mode	UNII-2A_TX N (HT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	3.73	0.60	4.33	11.00	Complies
60	5300	2.83	0.60	3.43	11.00	Complies
64	5320	3.00	0.60	3.60	11.00	Complies



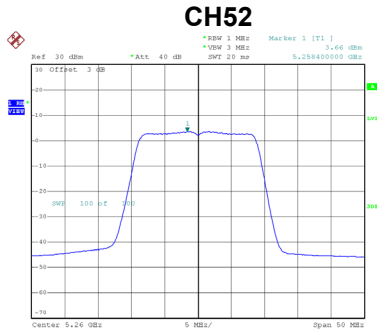
Test Mode	UNII-2A_TX N (HT20) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	3.67	0.60	4.27	11.00	Complies
60	5300	2.02	0.60	2.62	11.00	Complies
64	5320	2.30	0.60	2.90	11.00	Complies

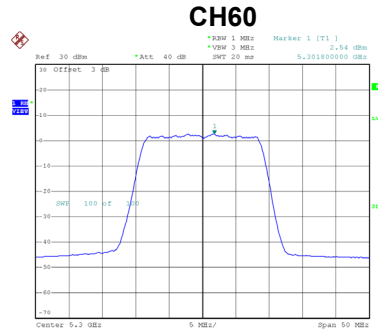


Test Mode	UNII-2A_TX N (HT20) Mode_Ant. 3
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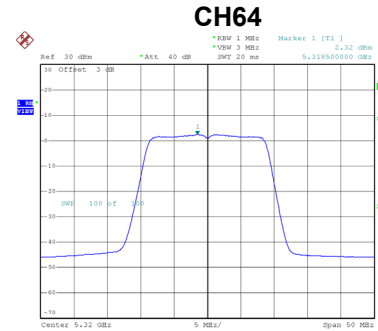
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	3.66	0.60	4.26	11.00	Complies
60	5300	2.54	0.60	3.14	11.00	Complies
64	5320	2.32	0.60	2.92	11.00	Complies



Date: 8.APR.2020 15:17:48



Date: 8.APR.2020 15:19:28



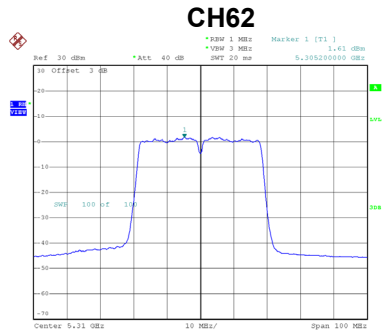
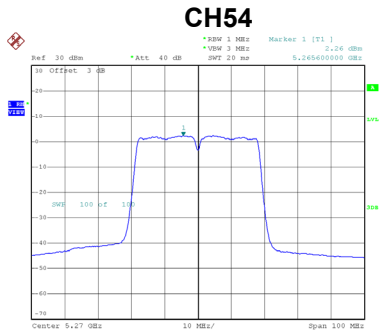
Date: 8.APR.2020 15:20:41

Test Mode	UNII-2A_TX N (HT20) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	9.05	9.43	Complies
60	5300	7.84	9.43	Complies
64	5320	7.92	9.43	Complies

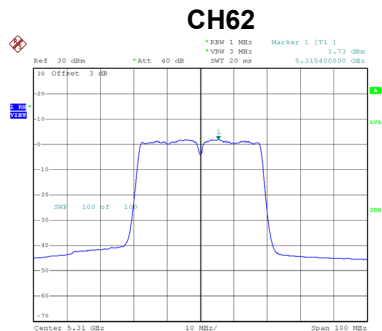
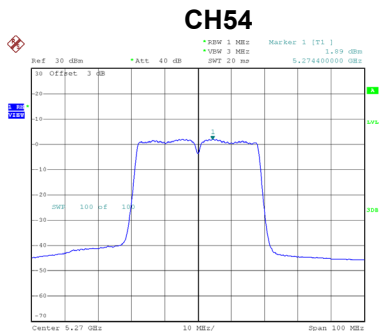
Test Mode	UNII-2A_TX N (HT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
54	5270	2.26	1.08	3.34	11.00	Complies
62	5310	1.61	1.08	2.69	11.00	Complies



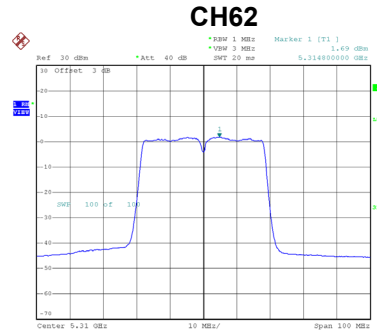
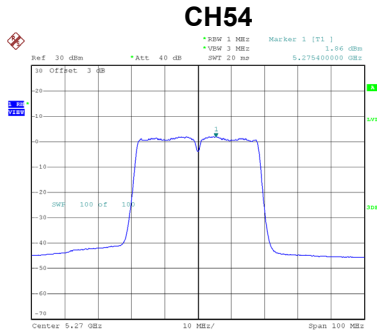
Test Mode	UNII-2A_TX N (HT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
54	5270	1.89	1.08	2.97	11.00	Complies
62	5310	1.73	1.08	2.81	11.00	Complies



Test Mode	UNII-2A_TX N (HT40) Mode_Ant. 3
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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	1.86	1.08	2.94	11.00	Complies
62	5310	1.69	1.08	2.77	11.00	Complies



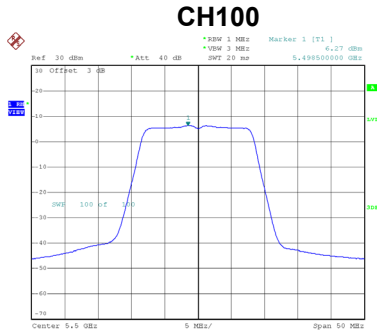
Test Mode	UNII-2A_TX N (HT40) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
54	5270	7.86	9.43	Complies
62	5310	7.53	9.43	Complies

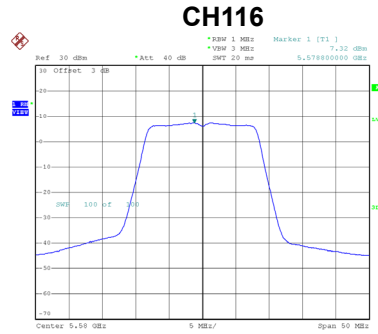


Test Mode UNII-2C\_TX A Mode

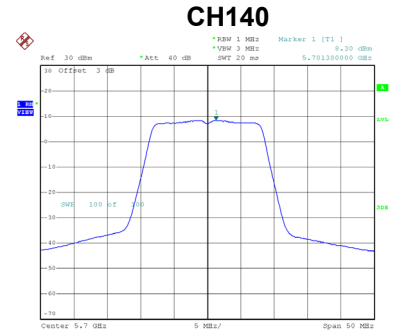
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	6.27	0.20	6.47	11.00	Complies
116	5580	7.32	0.20	7.52	11.00	Complies
140	5700	8.30	0.20	8.50	11.00	Complies



Date: 8.APR.2020 14:22:00



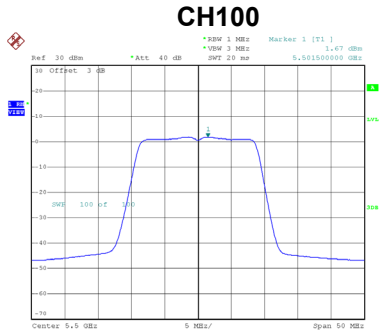
Date: 8.APR.2020 14:23:31



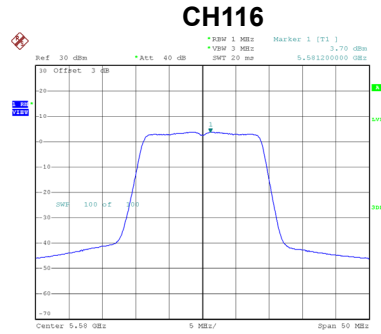
Date: 8.APR.2020 14:25:03

Test Mode	UNII-2C_TX N (HT20) Mode_Ant. 1
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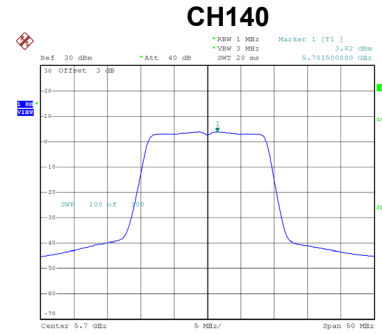
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	1.67	0.60	2.27	11.00	Complies
116	5580	3.70	0.60	4.30	11.00	Complies
140	5700	3.82	0.60	4.42	11.00	Complies



Date: 8.APR.2020 16:05:40



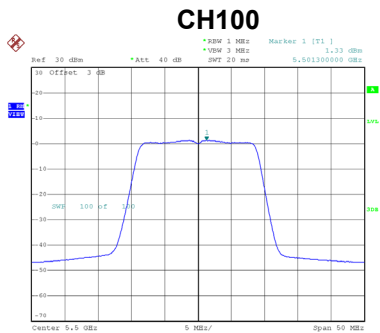
Date: 8.APR.2020 16:09:25



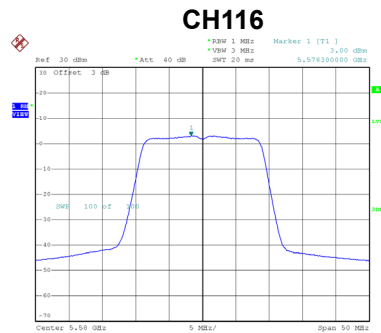
Date: 8.APR.2020 16:13:38

Test Mode	UNII-2C_TX N (HT20) Mode_Ant. 2
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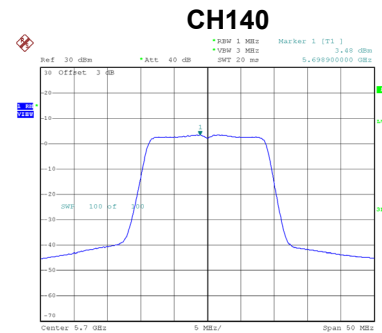
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	1.33	0.60	1.93	11.00	Complies
116	5580	3.00	0.60	3.60	11.00	Complies
140	5700	3.48	0.60	4.08	11.00	Complies



Date: 8.APR.2020 14:41:45



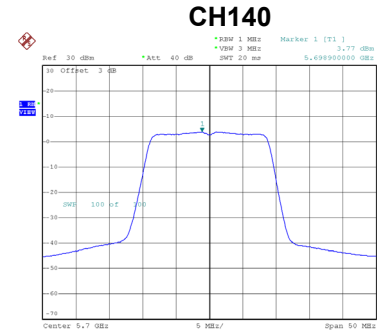
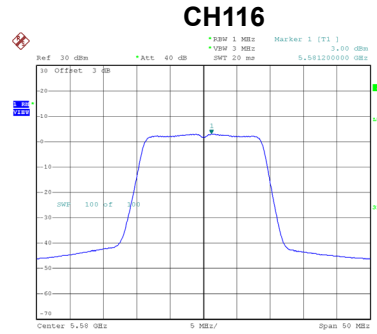
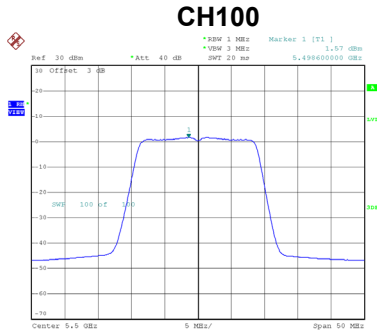
Date: 8.APR.2020 16:11:23



Date: 8.APR.2020 15:35:13

Test Mode	UNII-2C_TX N (HT20) Mode_Ant. 3
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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	1.57	0.60	2.17	11.00	Complies
116	5580	3.00	0.60	3.60	11.00	Complies
140	5700	3.77	0.60	4.37	11.00	Complies

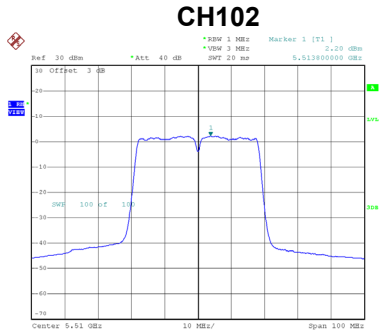


Test Mode	UNII-2C_TX N (HT20) Mode_Total
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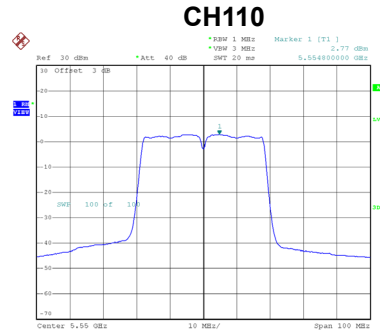
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	6.89	9.43	Complies
116	5580	8.61	9.43	Complies
140	5700	9.06	9.43	Complies

Test Mode	UNII-2C_TX N (HT40) Mode_Ant. 1
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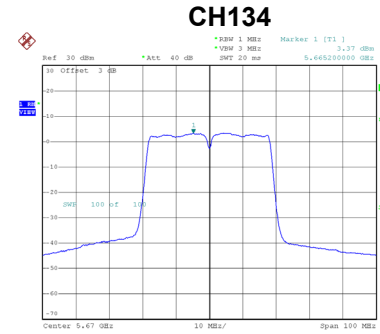
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	2.20	1.08	3.28	11.00	Complies
110	5550	2.77	1.08	3.85	11.00	Complies
134	5670	3.37	1.08	4.45	11.00	Complies



Date: 8.APR.2020 16:44:41



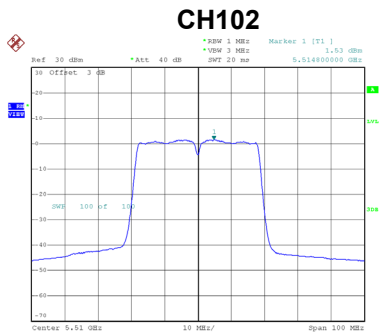
Date: 8.APR.2020 16:49:21



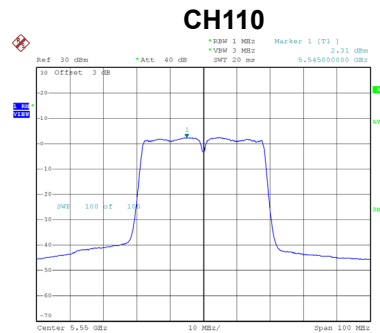
Date: 8.APR.2020 16:50:47

Test Mode	UNII-2C_TX N (HT40) Mode_Ant. 2
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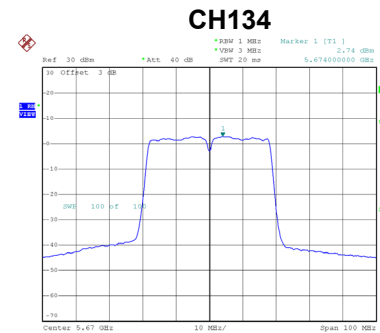
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	1.53	1.08	2.61	11.00	Complies
110	5550	2.31	1.08	3.39	11.00	Complies
134	5670	2.74	1.08	3.82	11.00	Complies



Date: 8.APR.2020 15:03:03



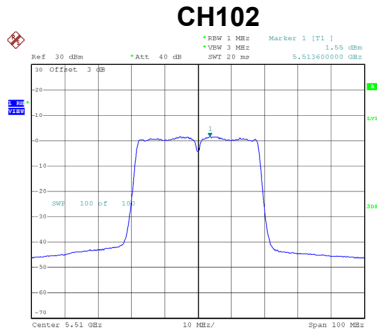
Date: 8.APR.2020 15:01:16



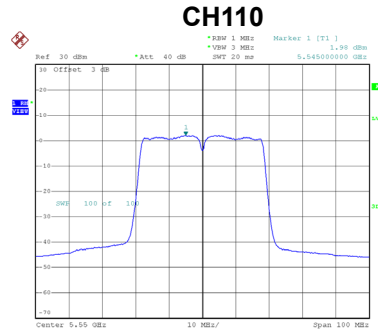
Date: 8.APR.2020 15:01:59

Test Mode	UNII-2C_TX N (HT40) Mode_Ant. 3
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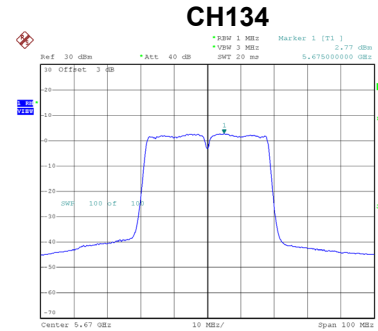
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	1.55	1.08	2.63	11.00	Complies
110	5550	1.98	1.08	3.06	11.00	Complies
134	5670	2.77	1.08	3.85	11.00	Complies



Date: 8.APR.2020 15:42:36



Date: 8.APR.2020 15:45:42



Date: 8.APR.2020 15:49:04

Test Mode	UNII-2C_TX N (HT40) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	7.62	9.43	Complies
110	5550	8.21	9.43	Complies
134	5670	8.82	9.43	Complies