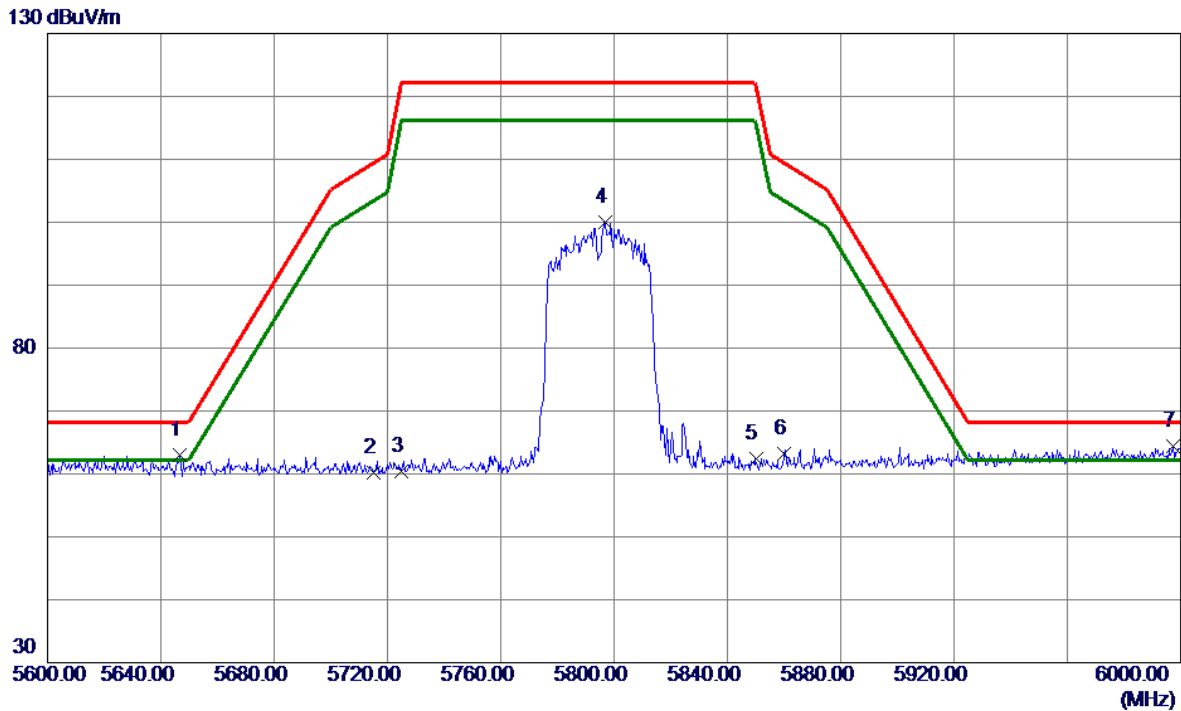


Test Mode	UNII-3_TX N(HT40) Mode 5795 MHz	Polarization	Horizontal
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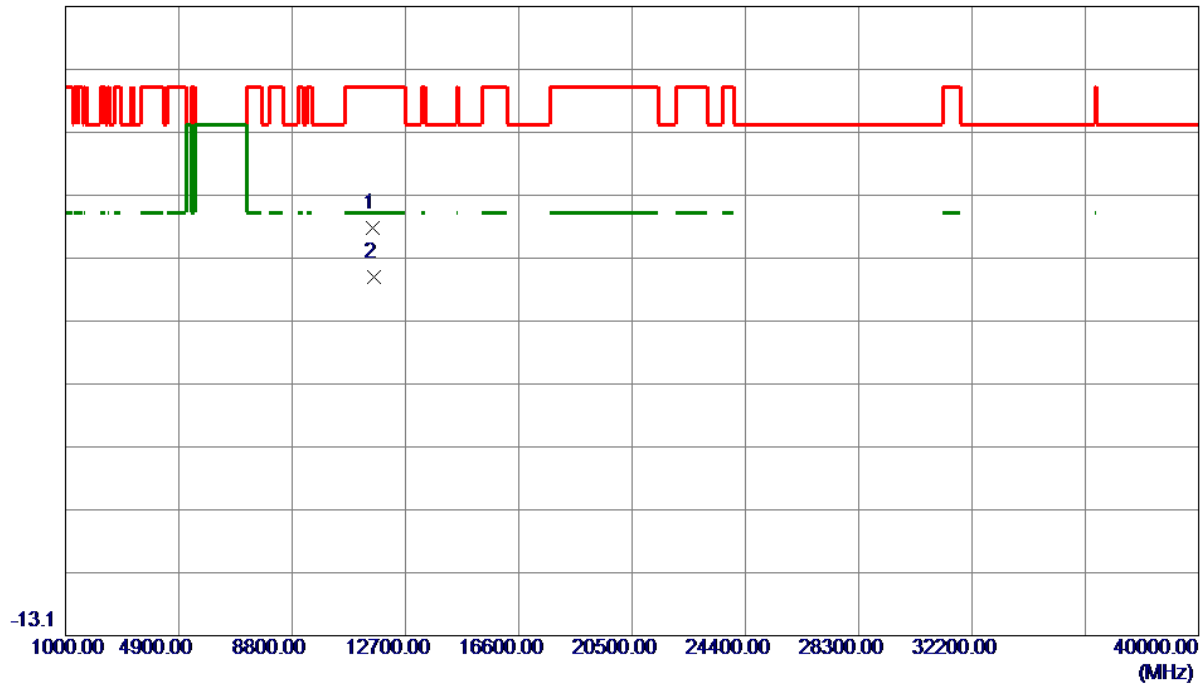
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5646.6000	24.63	38.37	63.00	68.20	-5.20	Peak	
2	5715.0000	21.67	38.46	60.13	109.40	-49.27	Peak	
3	5725.0000	21.98	38.50	60.48	122.20	-61.72	Peak	
4	5796.8000	61.19	38.77	99.96	122.20	-22.24	Peak	
5	5850.0000	23.45	38.91	62.36	122.20	-59.84	Peak	
6	5860.0000	24.29	38.94	63.23	109.40	-46.17	Peak	
7 *	5997.2000	25.20	39.24	64.44	68.20	-3.76	Peak	

REMARKS:

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

Test Mode	UNII-3_TX N(HT40) Mode 5795 MHz	Polarization	Horizontal
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86.9 dBuV/m

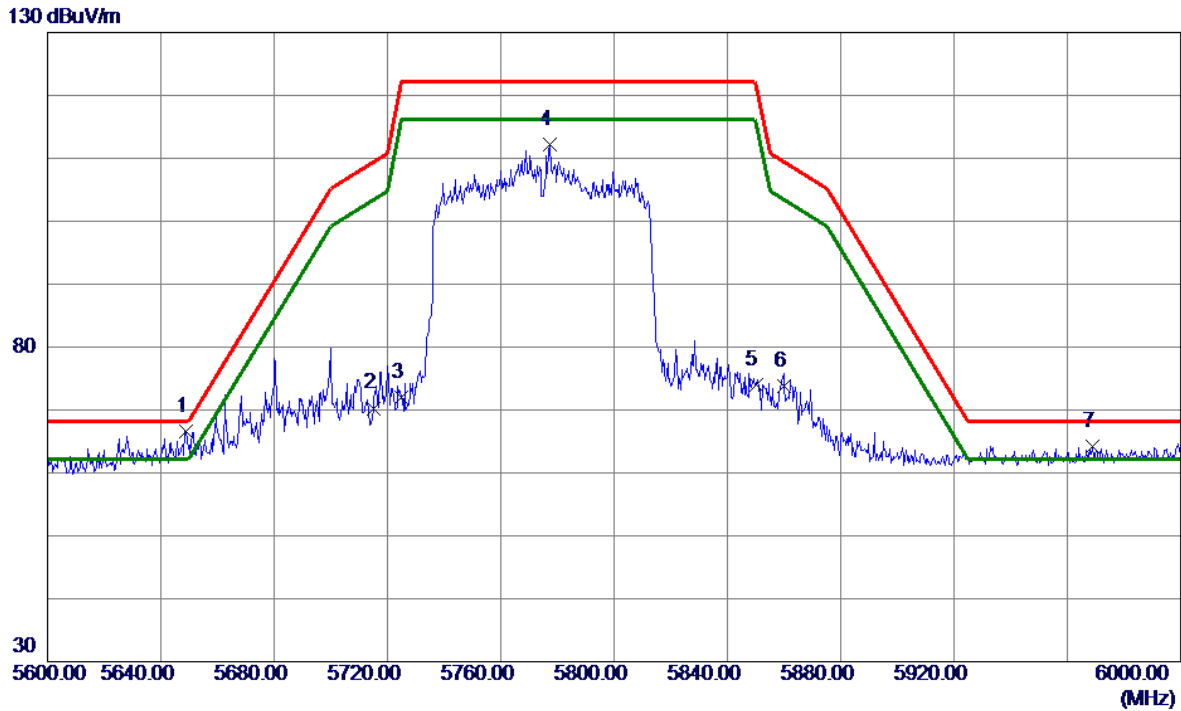


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11590.0000	48.94	2.75	51.69	74.00	-22.31	Peak	
2 *	11595.0820	41.24	2.73	43.97	54.00	-10.03	AVG	

REMARKS:

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

Test Mode	UNII-3_TX AC(VHT80) Mode 5775 MHz	Polarization	Vertical
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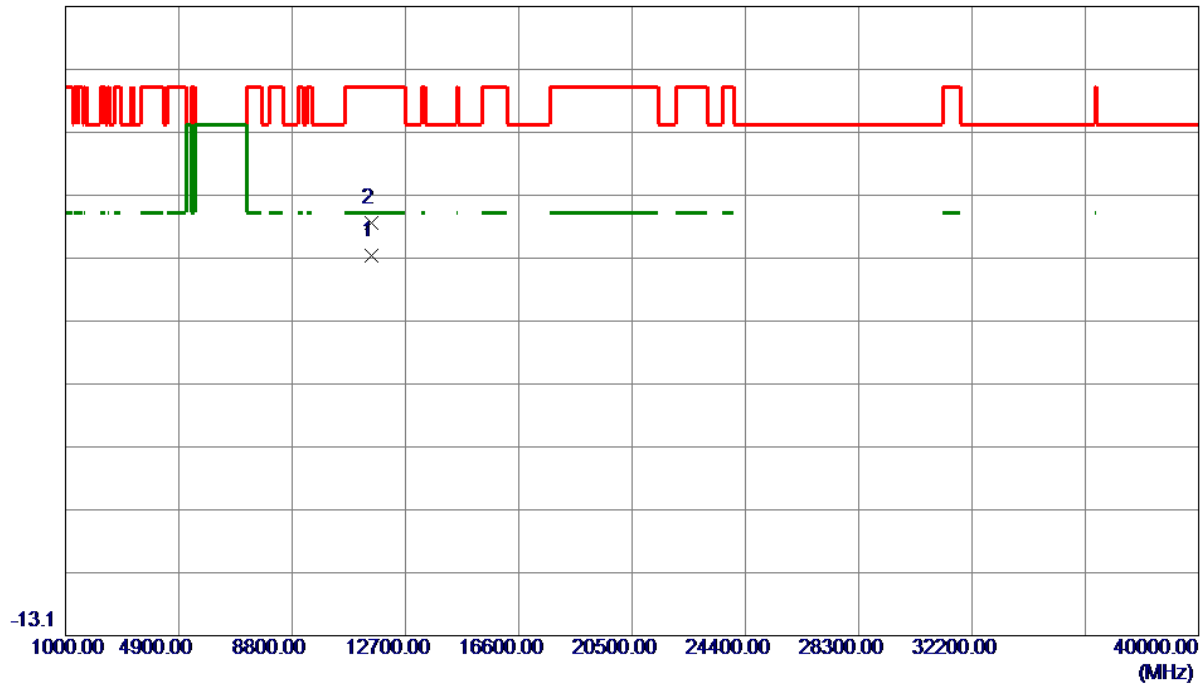
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5648.8000	28.25	38.37	66.62	68.20	-1.58	Peak	
2	5715.0000	31.84	38.46	70.30	109.40	-39.10	Peak	
3	5725.0000	33.55	38.50	72.05	122.20	-50.15	Peak	
4	5777.2000	73.54	38.69	112.23	122.20	-9.97	Peak	
5	5850.0000	35.15	38.91	74.06	122.20	-48.14	Peak	
6	5860.0000	34.84	38.94	73.78	109.40	-35.62	Peak	
7	5968.8000	25.01	39.19	64.20	68.20	-4.00	Peak	

**REMARKS:**

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

Test Mode	UNII-3_TX AC(VHT80) Mode 5775 MHz	Polarization	Vertical
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86.9 dBuV/m

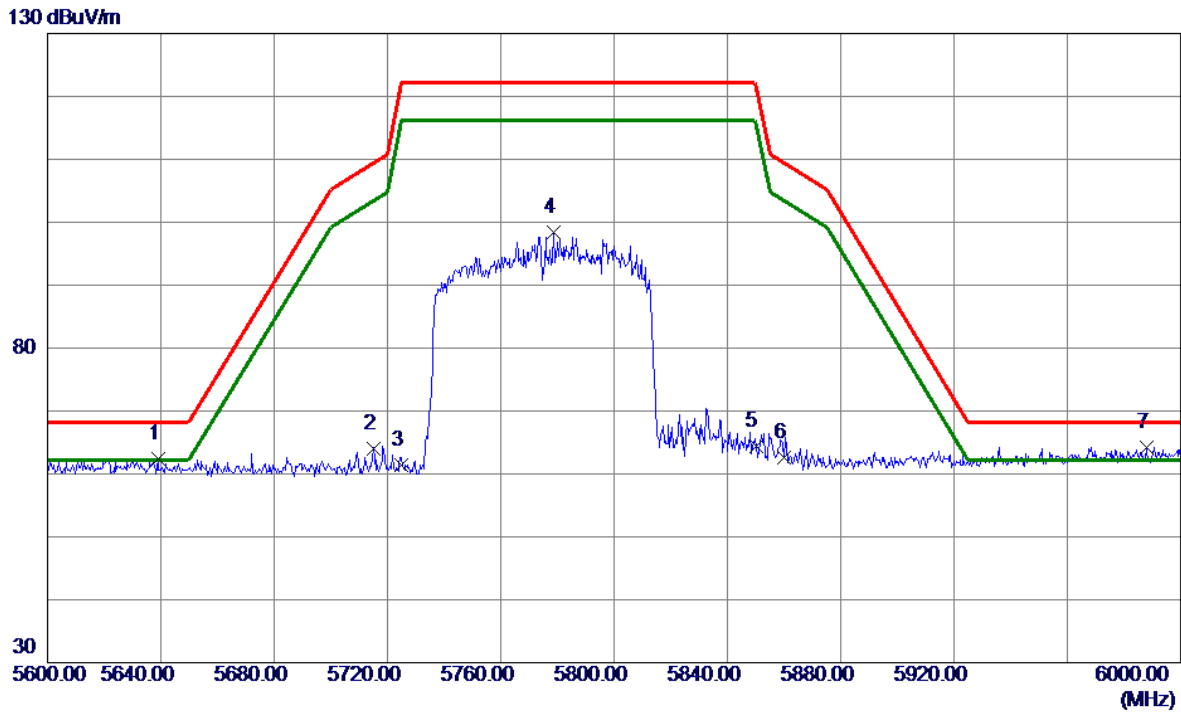


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11539.8840	44.40	2.88	47.28	54.00	-6.72	AVG	
2	11550.0000	49.63	2.85	52.48	74.00	-21.52	Peak	

REMARKS:

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

Test Mode	UNII-3_TX AC(VHT80) Mode 5775 MHz	Polarization	Horizontal
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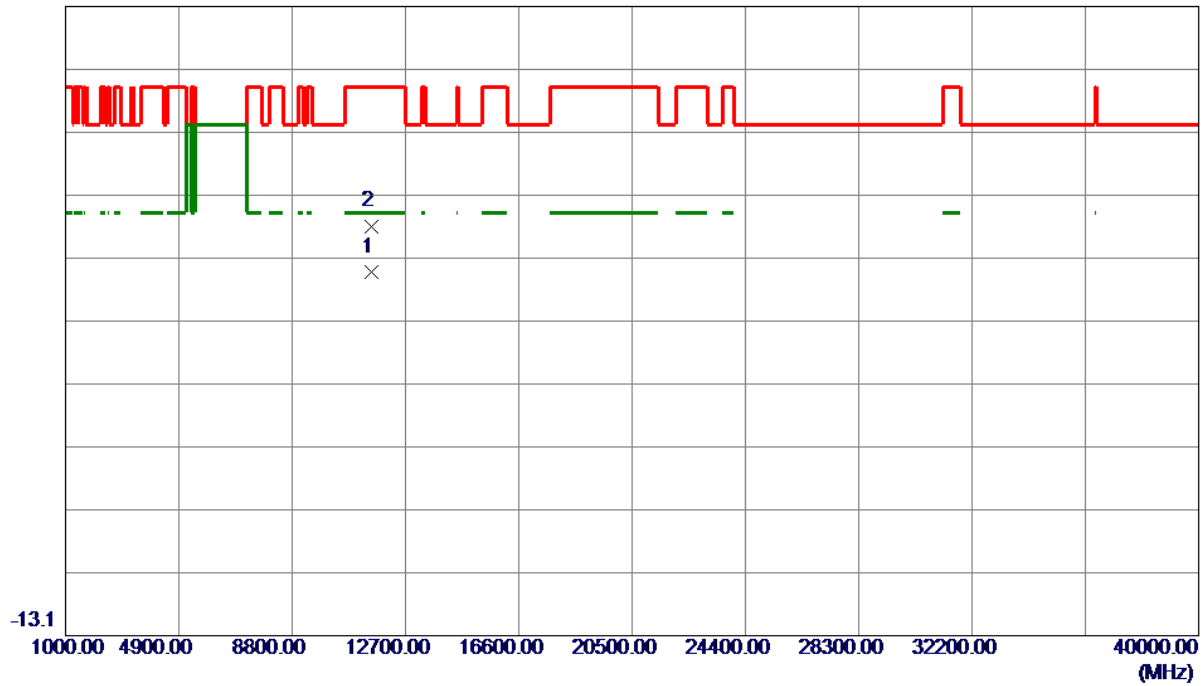
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5639.0000	24.06	38.37	62.43	68.20	-5.77	Peak	
2	5715.0000	25.49	38.46	63.95	109.40	-45.45	Peak	
3	5725.0000	22.88	38.50	61.38	122.20	-60.82	Peak	
4	5778.6000	59.74	38.70	98.44	122.20	-23.76	Peak	
5	5850.0000	25.51	38.91	64.42	122.20	-57.78	Peak	
6	5860.0000	23.72	38.94	62.66	109.40	-46.74	Peak	
7 *	5987.8000	25.04	39.23	64.27	68.20	-3.93	Peak	

**REMARKS:**

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

Test Mode	UNII-3_TX AC(VHT80) Mode 5775 MHz	Polarization	Horizontal
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86.9 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11522.6920	41.74	2.92	44.66	54.00	-9.34	AVG	
2	11550.0000	49.15	2.85	52.00	74.00	-22.00	Peak	

REMARKS:

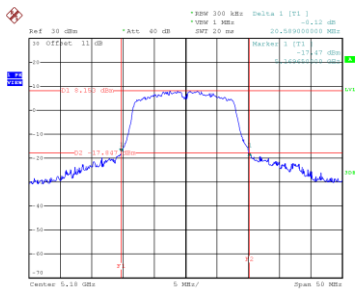
- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

## APPENDIX E - BANDWIDTH

Test Mode	UNII-1_TX A Mode
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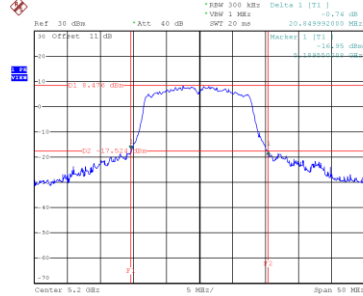
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
36	5180	20.589	16.700
40	5200	20.850	16.700
48	5240	21.389	16.600

**CH36**



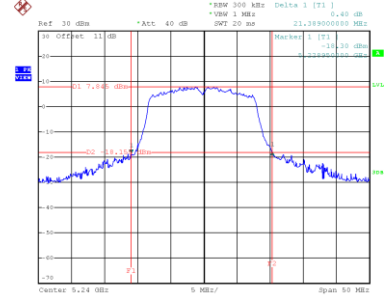
Date: 17 JUN 2021 17:14:40

**CH40**  
26 dB Bandwidth



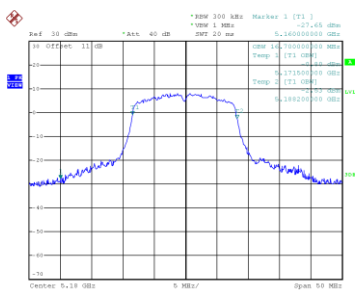
Date: 17 JUN 2021 17:17:00

**CH48**

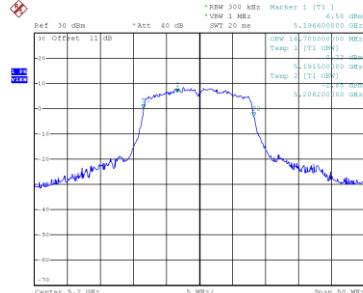


Date: 17 JUN 2021 17:19:32

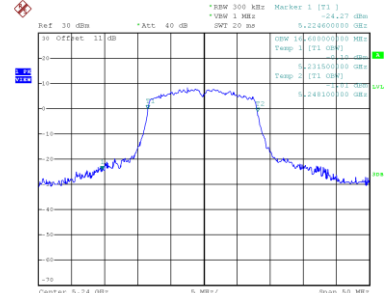
**99 % Occupied Bandwidth**



Date: 17 JUN 2021 17:14:09



Date: 17 JUN 2021 17:16:30



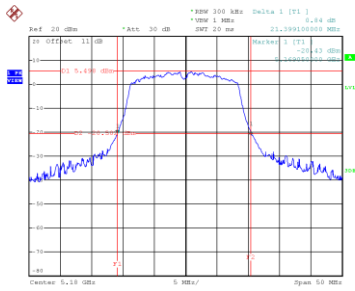
Date: 17 JUN 2021 17:18:56



Test Mode	UNII-1_TX N(HT20) Mode
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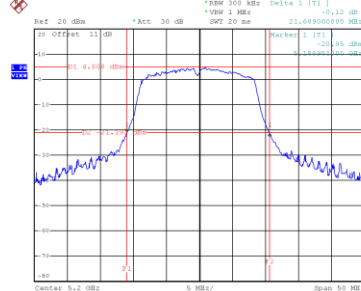
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
36	5180	21.399	17.800
40	5200	21.689	17.700
48	5240	24.050	17.900

**CH36**



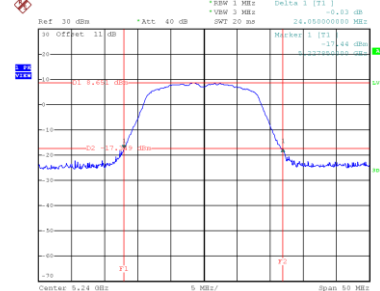
Date: 15.JUN.2021 17:04:46

**CH40**  
26 dB Bandwidth



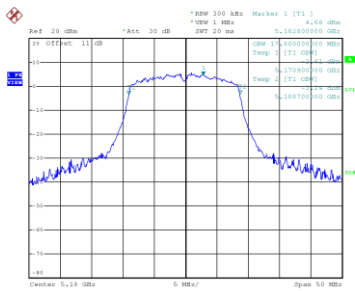
Date: 15.JUN.2021 17:16:02

**CH48**

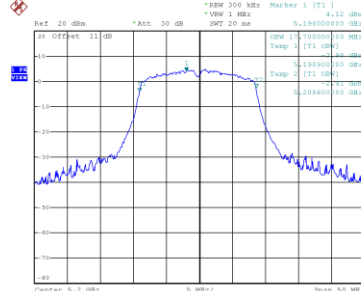


Date: 16.JUN.2021 13:32:17

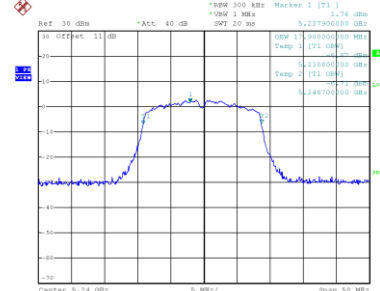
**99 % Occupied Bandwidth**



Date: 15.JUN.2021 17:04:47



Date: 15.JUN.2021 17:15:03

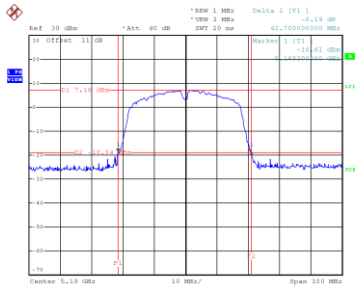


Date: 16.JUN.2021 13:35:56

Test Mode	UNII-1_TX N(HT40) Mode
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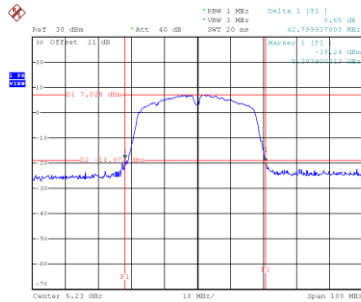
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
38	5190	42.700	37.200
46	5230	42.800	35.800

### CH38

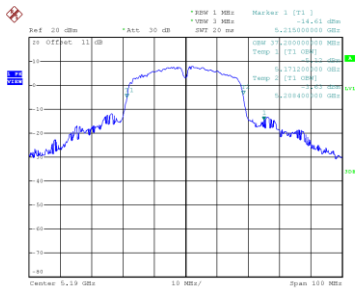


Date: 16.JUN.2021 13:08:36

### CH46 26 dB Bandwidth

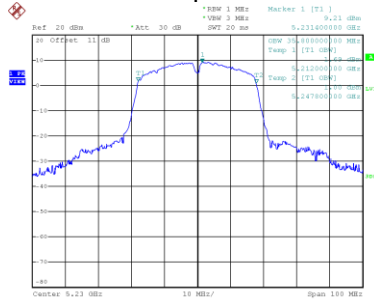


Date: 16.JUN.2021 13:17:38



Date: 15.JUN.2021 17:52:52

### 99 % Occupied Bandwidth

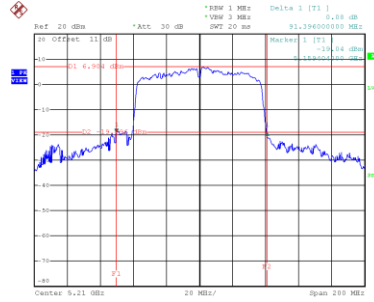


Date: 15.JUN.2021 17:58:48

Test Mode	UNII-1_TX AC(VHT80) Mode
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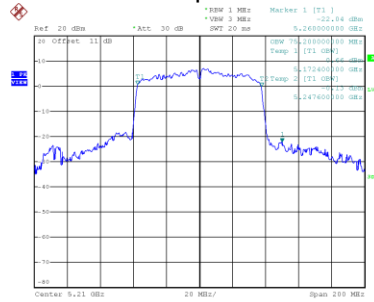
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
42	5210	91.396	75.200

### CH42 26 dB Bandwidth



Date: 15\_JUN.2021 18:27:10

### 99 % Occupied Bandwidth

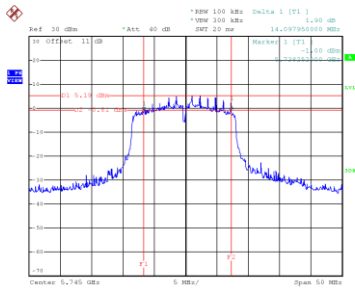


Date: 15\_JUN.2021 18:26:23

Test Mode	UNII-3_TX A Mode
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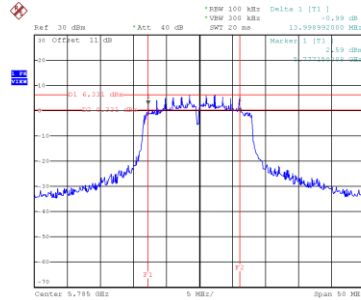
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
149	5745	14.098	16.700	0.5	Complies
157	5785	13.999	16.900	0.5	Complies
165	5825	15.150	16.900	0.5	Complies

**CH149**



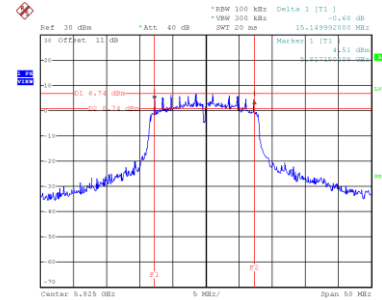
Date: 17\_JUN.2021 17:22:46

**CH157**  
6 dB Bandwidth



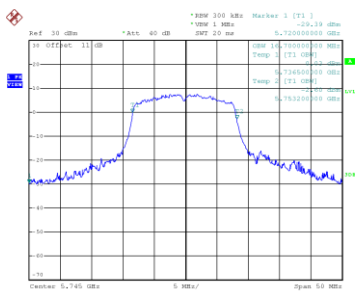
Date: 17\_JUN.2021 17:24:36

**CH165**

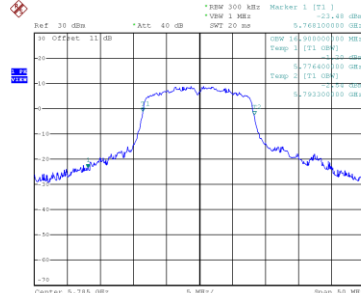


Date: 17\_JUN.2021 17:27:09

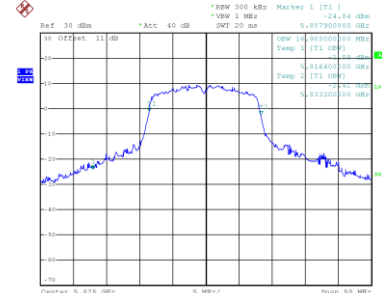
**99 % Occupied Bandwidth**



Date: 17\_JUN.2021 17:22:09



Date: 17\_JUN.2021 17:23:59

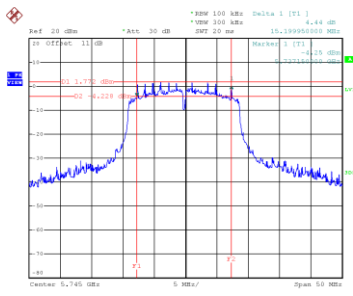


Date: 17\_JUN.2021 17:26:35

Test Mode	UNII-3_TX N(HT20) Mode
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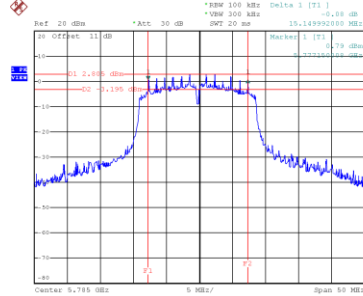
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
149	5745	15.200	17.800	0.5	Complies
157	5785	15.150	17.900	0.5	Complies
165	5825	15.150	17.700	0.5	Complies

**CH149**



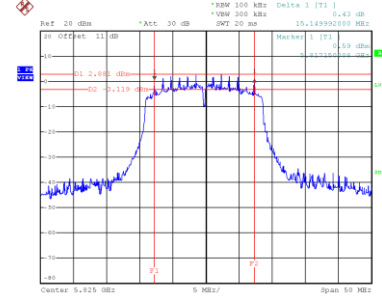
Date: 15.JUN.2021 17:30:29

**CH157**  
6 dB Bandwidth



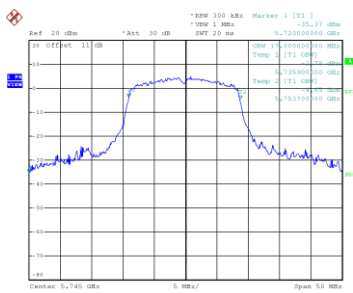
Date: 15.JUN.2021 17:40:59

**CH165**

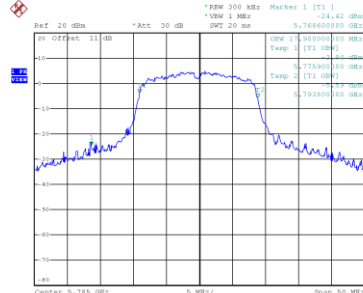


Date: 15.JUN.2021 17:46:53

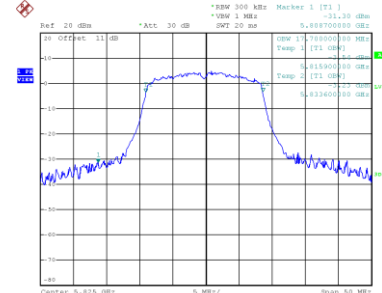
**99 % Occupied Bandwidth**



Date: 15.JUN.2021 17:29:55



Date: 15.JUN.2021 17:40:25

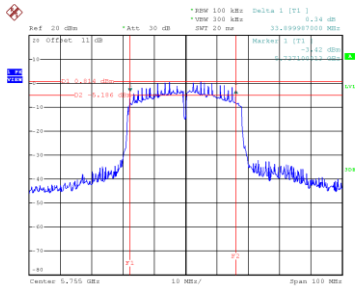


Date: 15.JUN.2021 17:46:19

Test Mode	UNII-3_TX N(HT40) Mode
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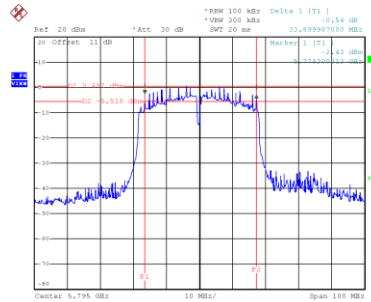
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
151	5755	33.900	36.200	0.5	Complies
159	5795	33.900	36.200	0.5	Complies

### CH151



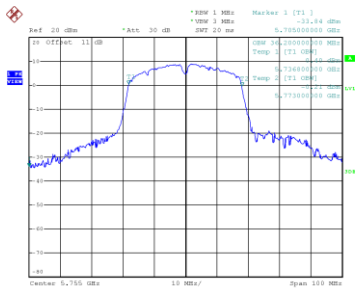
Date: 15.JUN.2021 18:05:14

### CH159 6 dB Bandwidth

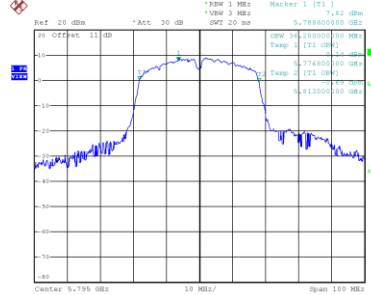


Date: 15.JUN.2021 18:11:47

### 99 % Occupied Bandwidth



Date: 15.JUN.2021 18:04:28

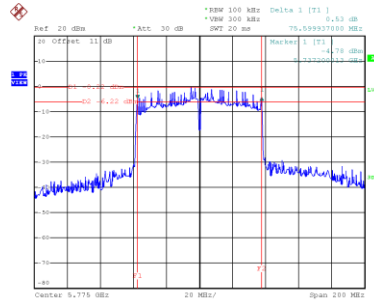


Date: 15.JUN.2021 18:11:00

Test Mode	UNII-3_TX AC(VHT80) Mode
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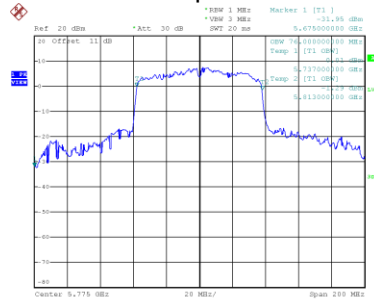
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
155	5775	75.600	76.000	0.5	Complies

### CH155 6 dB Bandwidth



Date: 15\_JUN.2021 18:34:43

### 99 % Occupied Bandwidth



Date: 15\_JUN.2021 18:34:02

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



**CDD**

Test Mode	UNII-1_TX A 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
36	5180	17.98	0.74	18.72	30.00	1.0000	Complies
40	5200	18.08	0.74	18.82	30.00	1.0000	Complies
48	5240	17.95	0.74	18.69	30.00	1.0000	Complies

Test Mode	UNII-1_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
36	5180	17.06	0.79	17.85	30.00	1.0000	Complies
40	5200	17.12	0.79	17.91	30.00	1.0000	Complies
48	5240	17.04	0.79	17.83	30.00	1.0000	Complies

Test Mode	UNII-1_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
36	5180	17.02	0.79	17.81	30.00	1.0000	Complies
40	5200	17.07	0.79	17.86	30.00	1.0000	Complies
48	5240	16.98	0.79	17.77	30.00	1.0000	Complies

Test Mode	UNII-1_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
36	5180	16.94	0.79	17.73	30.00	1.0000	Complies
40	5200	17.01	0.79	17.80	30.00	1.0000	Complies
48	5240	16.89	0.79	17.68	30.00	1.0000	Complies

Test Mode	UNII-1_TX N(HT20) Mode_Ant. 4
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	17.03	0.79	17.82	30.00	1.0000	Complies
40	5200	17.11	0.79	17.90	30.00	1.0000	Complies
48	5240	16.98	0.79	17.77	30.00	1.0000	Complies

Test Mode	UNII-1_TX N(HT20) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	23.82	30.00	1.0000	Complies
40	5200	23.89	30.00	1.0000	Complies
48	5240	23.78	30.00	1.0000	Complies

Test Mode	UNII-1_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
38	5190	13.97	1.47	15.44	30.00	1.0000	Complies
46	5230	17.18	1.47	18.65	30.00	1.0000	Complies

Test Mode	UNII-1_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
38	5190	13.16	1.47	14.63	30.00	1.0000	Complies
46	5230	17.05	1.47	18.52	30.00	1.0000	Complies

Test Mode	UNII-1_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
38	5190	12.64	1.47	14.11	30.00	1.0000	Complies
46	5230	17.13	1.47	18.60	30.00	1.0000	Complies

Test Mode	UNII-1_TX N(HT40) Mode_Ant. 4
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	13.82	1.47	15.29	30.00	1.0000	Complies
46	5230	17.10	1.47	18.57	30.00	1.0000	Complies

Test Mode	UNII-1_TX N(HT40) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	20.92	30.00	1.0000	Complies
46	5230	24.60	30.00	1.0000	Complies

Test Mode	UNII-1_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
36	5180	16.11	0.79	16.90	30.00	1.0000	Complies
40	5200	16.04	0.79	16.83	30.00	1.0000	Complies
48	5240	16.16	0.79	16.95	30.00	1.0000	Complies

Test Mode	UNII-1_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
36	5180	16.03	0.79	16.82	30.00	1.0000	Complies
40	5200	15.96	0.79	16.75	30.00	1.0000	Complies
48	5240	16.08	0.79	16.87	30.00	1.0000	Complies

Test Mode	UNII-1_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
36	5180	15.97	0.79	16.76	30.00	1.0000	Complies
40	5200	15.88	0.79	16.67	30.00	1.0000	Complies
48	5240	16.02	0.79	16.81	30.00	1.0000	Complies

Test Mode	UNII-1_TX AC(VHT20) Mode_Ant. 4
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	16.08	0.79	16.87	30.00	1.0000	Complies
40	5200	16.01	0.79	16.80	30.00	1.0000	Complies
48	5240	16.13	0.79	16.92	30.00	1.0000	Complies

Test Mode	UNII-1_TX AC(VHT20) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	22.86	30.00	1.0000	Complies
40	5200	22.78	30.00	1.0000	Complies
48	5240	22.91	30.00	1.0000	Complies

Test Mode	UNII-1_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
38	5190	13.81	1.46	15.27	30.00	1.0000	Complies
46	5230	16.15	1.46	17.61	30.00	1.0000	Complies

Test Mode	UNII-1_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
38	5190	13.13	1.46	14.59	30.00	1.0000	Complies
46	5230	16.07	1.46	17.53	30.00	1.0000	Complies

Test Mode	UNII-1_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
38	5190	12.58	1.46	14.04	30.00	1.0000	Complies
46	5230	16.01	1.46	17.47	30.00	1.0000	Complies

Test Mode	UNII-1_TX AC(VHT40) Mode_Ant. 4
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	13.65	1.46	15.11	30.00	1.0000	Complies
46	5230	16.13	1.46	17.59	30.00	1.0000	Complies

Test Mode	UNII-1_TX AC(VHT40) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	20.80	30.00	1.0000	Complies
46	5230	23.57	30.00	1.0000	Complies

Test Mode	UNII-1_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
42	5210	10.59	2.55	13.14	30.00	1.0000	Complies

Test Mode	UNII-1_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
42	5210	11.02	2.55	13.57	30.00	1.0000	Complies

Test Mode	UNII-1_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
42	5210	10.68	2.55	13.23	30.00	1.0000	Complies

Test Mode	UNII-1_TX AC(VHT80) Mode_Ant. 4
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	10.97	2.55	13.52	30.00	1.0000	Complies

Test Mode	UNII-1_TX AC(VHT80) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	19.38	30.00	1.0000	Complies

Test Mode	UNII-3_TX A 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
149	5745	18.17	0.74	18.91	30.00	1.0000	Complies
157	5785	17.96	0.74	18.70	30.00	1.0000	Complies
165	5825	18.22	0.74	18.96	30.00	1.0000	Complies

Test Mode	UNII-3_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
149	5745	17.12	0.79	17.91	30.00	1.0000	Complies
157	5785	17.02	0.79	17.81	30.00	1.0000	Complies
165	5825	17.15	0.79	17.94	30.00	1.0000	Complies

Test Mode	UNII-3_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
149	5745	17.01	0.79	17.80	30.00	1.0000	Complies
157	5785	16.91	0.79	17.70	30.00	1.0000	Complies
165	5825	17.08	0.79	17.87	30.00	1.0000	Complies

Test Mode	UNII-3_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
149	5745	17.09	0.79	17.88	30.00	1.0000	Complies
157	5785	16.85	0.79	17.64	30.00	1.0000	Complies
165	5825	17.17	0.79	17.96	30.00	1.0000	Complies

Test Mode	UNII-3_TX N(HT20) Mode_Ant. 4
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	17.06	0.79	17.85	30.00	1.0000	Complies
157	5785	17.01	0.79	17.80	30.00	1.0000	Complies
165	5825	17.11	0.79	17.90	30.00	1.0000	Complies

Test Mode	UNII-3_TX N(HT20) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	23.88	30.00	1.0000	Complies
157	5785	23.76	30.00	1.0000	Complies
165	5825	23.94	30.00	1.0000	Complies



Test Mode	UNII-3_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
151	5755	17.13	1.47	18.60	30.00	1.0000	Complies
159	5795	17.17	1.47	18.64	30.00	1.0000	Complies

Test Mode	UNII-3_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
151	5755	17.05	1.47	18.52	30.00	1.0000	Complies
159	5795	17.09	1.47	18.56	30.00	1.0000	Complies

Test Mode	UNII-3_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
151	5755	17.01	1.47	18.48	30.00	1.0000	Complies
159	5795	17.08	1.47	18.55	30.00	1.0000	Complies

Test Mode	UNII-3_TX N(HT40) Mode_Ant. 4
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	17.19	1.47	18.66	30.00	1.0000	Complies
159	5795	17.25	1.47	18.72	30.00	1.0000	Complies

Test Mode	UNII-3_TX N(HT40) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	24.58	30.00	1.0000	Complies
159	5795	24.63	30.00	1.0000	Complies

Test Mode	UNII-3_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
149	5745	16.17	0.79	16.96	30.00	1.0000	Complies
157	5785	16.09	0.79	16.88	30.00	1.0000	Complies
165	5825	16.21	0.79	17.00	30.00	1.0000	Complies

Test Mode	UNII-3_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
149	5745	16.07	0.79	16.86	30.00	1.0000	Complies
157	5785	16.01	0.79	16.80	30.00	1.0000	Complies
165	5825	16.11	0.79	16.90	30.00	1.0000	Complies

Test Mode	UNII-3_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
149	5745	16.05	0.79	16.84	30.00	1.0000	Complies
157	5785	15.97	0.79	16.76	30.00	1.0000	Complies
165	5825	16.09	0.79	16.88	30.00	1.0000	Complies

Test Mode	UNII-3_TX AC(VHT20) Mode_Ant. 4
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	16.14	0.79	16.93	30.00	1.0000	Complies
157	5785	16.06	0.79	16.85	30.00	1.0000	Complies
165	5825	16.18	0.79	16.97	30.00	1.0000	Complies

Test Mode	UNII-3_TX AC(VHT20) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	22.92	30.00	1.0000	Complies
157	5785	22.84	30.00	1.0000	Complies
165	5825	22.96	30.00	1.0000	Complies

Test Mode	UNII-3_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
151	5755	16.08	1.46	17.54	30.00	1.0000	Complies
159	5795	16.11	1.46	17.57	30.00	1.0000	Complies

Test Mode	UNII-3_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
151	5755	15.98	1.46	17.44	30.00	1.0000	Complies
159	5795	16.01	1.46	17.47	30.00	1.0000	Complies

Test Mode	UNII-3_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
151	5755	15.93	1.46	17.39	30.00	1.0000	Complies
159	5795	15.96	1.46	17.42	30.00	1.0000	Complies

Test Mode	UNII-3_TX AC(VHT40) Mode_Ant. 4
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	16.05	1.46	17.51	30.00	1.0000	Complies
159	5795	16.09	1.46	17.55	30.00	1.0000	Complies

Test Mode	UNII-3_TX AC(VHT40) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	23.49	30.00	1.0000	Complies
159	5795	23.52	30.00	1.0000	Complies

Test Mode	UNII-3_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
155	5775	14.77	2.55	17.32	30.00	1.0000	Complies

Test Mode	UNII-3_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
155	5775	14.79	2.55	17.34	30.00	1.0000	Complies

Test Mode	UNII-3_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
155	5775	15.18	2.55	17.73	30.00	1.0000	Complies

Test Mode	UNII-3_TX AC(VHT80) Mode_Ant. 4
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	15.84	2.55	18.39	30.00	1.0000	Complies

Test Mode	UNII-3_TX AC(VHT80) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	23.73	30.00	1.0000	Complies

### Beamforming

Test Mode	UNII-1_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
36	5180	16.91	0.79	17.70	24.98	0.3148	Complies
40	5200	16.99	0.79	17.78	24.98	0.3148	Complies
48	5240	16.91	0.79	17.70	24.98	0.3148	Complies

Test Mode	UNII-1_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
36	5180	16.88	0.79	17.67	24.98	0.3148	Complies
40	5200	16.94	0.79	17.73	24.98	0.3148	Complies
48	5240	16.81	0.79	17.60	24.98	0.3148	Complies

Test Mode	UNII-1_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
36	5180	16.77	0.79	17.56	24.98	0.3148	Complies
40	5200	16.84	0.79	17.63	24.98	0.3148	Complies
48	5240	16.69	0.79	17.48	24.98	0.3148	Complies

Test Mode	UNII-1_TX N(HT20) Mode_Ant. 4
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	16.83	0.79	17.62	24.98	0.3148	Complies
40	5200	16.93	0.79	17.72	24.98	0.3148	Complies
48	5240	16.84	0.79	17.63	24.98	0.3148	Complies

Test Mode	UNII-1_TX N(HT20) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	23.66	24.98	0.3148	Complies
40	5200	23.73	24.98	0.3148	Complies
48	5240	23.62	24.98	0.3148	Complies

Test Mode	UNII-1_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
38	5190	13.05	1.47	14.52	24.98	0.3148	Complies
46	5230	16.00	1.47	17.47	24.98	0.3148	Complies

Test Mode	UNII-1_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
38	5190	12.98	1.47	14.45	24.98	0.3148	Complies
46	5230	15.93	1.47	17.40	24.98	0.3148	Complies

Test Mode	UNII-1_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
38	5190	13.06	1.47	14.53	24.98	0.3148	Complies
46	5230	15.94	1.47	17.41	24.98	0.3148	Complies

Test Mode	UNII-1_TX N(HT40) Mode_Ant. 4
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	13.01	1.47	14.48	24.98	0.3148	Complies
46	5230	15.91	1.47	17.38	24.98	0.3148	Complies

Test Mode	UNII-1_TX N(HT40) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	20.51	24.98	0.3148	Complies
46	5230	23.43	24.98	0.3148	Complies

Test Mode	UNII-1_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
36	5180	16.01	0.79	16.80	24.98	0.3148	Complies
40	5200	15.86	0.79	16.65	24.98	0.3148	Complies
48	5240	16.03	0.79	16.82	24.98	0.3148	Complies

Test Mode	UNII-1_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
36	5180	15.89	0.79	16.68	24.98	0.3148	Complies
40	5200	15.83	0.79	16.62	24.98	0.3148	Complies
48	5240	15.89	0.79	16.68	24.98	0.3148	Complies

Test Mode	UNII-1_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
36	5180	15.83	0.79	16.62	24.98	0.3148	Complies
40	5200	15.68	0.79	16.47	24.98	0.3148	Complies
48	5240	15.87	0.79	16.66	24.98	0.3148	Complies

Test Mode	UNII-1_TX AC(VHT20) Mode_Ant. 4
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	15.95	0.79	16.74	24.98	0.3148	Complies
40	5200	15.90	0.79	16.69	24.98	0.3148	Complies
48	5240	16.03	0.79	16.82	24.98	0.3148	Complies

Test Mode	UNII-1_TX AC(VHT20) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	22.73	24.98	0.3148	Complies
40	5200	22.63	24.98	0.3148	Complies
48	5240	22.77	24.98	0.3148	Complies

Test Mode	UNII-1_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
38	5190	13.47	1.46	14.93	24.98	0.3148	Complies
46	5230	15.95	1.46	17.41	24.98	0.3148	Complies

Test Mode	UNII-1_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
38	5190	13.11	1.46	14.57	24.98	0.3148	Complies
46	5230	15.94	1.46	17.40	24.98	0.3148	Complies

Test Mode	UNII-1_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
38	5190	12.37	1.46	13.83	24.98	0.3148	Complies
46	5230	15.86	1.46	17.32	24.98	0.3148	Complies

Test Mode	UNII-1_TX AC(VHT40) Mode_Ant. 4
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	13.24	1.46	14.70	24.98	0.3148	Complies
46	5230	15.94	1.46	17.40	24.98	0.3148	Complies

Test Mode	UNII-1_TX AC(VHT40) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	20.54	24.98	0.3148	Complies
46	5230	23.40	24.98	0.3148	Complies



Test Mode	UNII-1_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
42	5210	10.24	2.55	12.79	24.98	0.3148	Complies

Test Mode	UNII-1_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
42	5210	10.73	2.55	13.28	24.98	0.3148	Complies

Test Mode	UNII-1_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
42	5210	10.59	2.55	13.14	24.98	0.3148	Complies

Test Mode	UNII-1_TX AC(VHT80) Mode_Ant. 4
-----------	---------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	10.69	2.55	13.24	24.98	0.3148	Complies

Test Mode	UNII-1_TX AC(VHT80) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	19.13	24.98	0.3148	Complies

Test Mode	UNII-3_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
149	5745	16.99	0.79	17.78	24.98	0.3148	Complies
157	5785	16.89	0.79	17.68	24.98	0.3148	Complies
165	5825	17.01	0.79	17.80	24.98	0.3148	Complies

Test Mode	UNII-3_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
149	5745	16.84	0.79	17.63	24.98	0.3148	Complies
157	5785	16.72	0.79	17.51	24.98	0.3148	Complies
165	5825	16.96	0.79	17.75	24.98	0.3148	Complies

Test Mode	UNII-3_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
149	5745	16.95	0.79	17.74	24.98	0.3148	Complies
157	5785	16.70	0.79	17.49	24.98	0.3148	Complies
165	5825	16.99	0.79	17.78	24.98	0.3148	Complies

Test Mode	UNII-3_TX N(HT20) Mode_Ant. 4
-----------	-------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	16.95	0.79	17.74	24.98	0.3148	Complies
157	5785	16.91	0.79	17.70	24.98	0.3148	Complies
165	5825	16.97	0.79	17.76	24.98	0.3148	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	23.74	24.98	0.3148	Complies
157	5785	23.62	24.98	0.3148	Complies
165	5825	23.79	24.98	0.3148	Complies

Test Mode	UNII-3_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
151	5755	16.01	1.47	17.48	24.98	0.3148	Complies
159	5795	16.04	1.47	17.51	24.98	0.3148	Complies

Test Mode	UNII-3_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
151	5755	15.93	1.47	17.40	24.98	0.3148	Complies
159	5795	15.96	1.47	17.43	24.98	0.3148	Complies

Test Mode	UNII-3_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
151	5755	15.85	1.47	17.32	24.98	0.3148	Complies
159	5795	15.96	1.47	17.43	24.98	0.3148	Complies

Test Mode	UNII-3_TX N(HT40) Mode_Ant. 4
-----------	-------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	16.08	1.47	17.55	24.98	0.3148	Complies
159	5795	16.12	1.47	17.59	24.98	0.3148	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	23.46	24.98	0.3148	Complies
159	5795	23.51	24.98	0.3148	Complies

Test Mode	UNII-3_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
149	5745	16.03	0.79	16.82	24.98	0.3148	Complies
157	5785	15.96	0.79	16.75	24.98	0.3148	Complies
165	5825	16.06	0.79	16.85	24.98	0.3148	Complies

Test Mode	UNII-3_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
149	5745	15.88	0.79	16.67	24.98	0.3148	Complies
157	5785	15.85	0.79	16.64	24.98	0.3148	Complies
165	5825	15.99	0.79	16.78	24.98	0.3148	Complies

Test Mode	UNII-3_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
149	5745	15.88	0.79	16.67	24.98	0.3148	Complies
157	5785	15.78	0.79	16.57	24.98	0.3148	Complies
165	5825	15.92	0.79	16.71	24.98	0.3148	Complies

Test Mode	UNII-3_TX AC(VHT20) Mode_Ant. 4
-----------	---------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	15.99	0.79	16.78	24.98	0.3148	Complies
157	5785	15.94	0.79	16.73	24.98	0.3148	Complies
165	5825	16.07	0.79	16.86	24.98	0.3148	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	22.76	24.98	0.3148	Complies
157	5785	22.69	24.98	0.3148	Complies
165	5825	22.82	24.98	0.3148	Complies

Test Mode	UNII-3_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
151	5755	15.89	1.46	17.35	24.98	0.3148	Complies
159	5795	15.94	1.46	17.40	24.98	0.3148	Complies

Test Mode	UNII-3_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
151	5755	15.81	1.46	17.27	24.98	0.3148	Complies
159	5795	15.84	1.46	17.30	24.98	0.3148	Complies

Test Mode	UNII-3_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
151	5755	15.77	1.46	17.23	24.98	0.3148	Complies
159	5795	15.83	1.46	17.29	24.98	0.3148	Complies

Test Mode	UNII-3_TX AC(VHT40) Mode_Ant. 4
-----------	---------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	15.85	1.46	17.31	24.98	0.3148	Complies
159	5795	15.96	1.46	17.42	24.98	0.3148	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	23.31	24.98	0.3148	Complies
159	5795	23.37	24.98	0.3148	Complies

Test Mode	UNII-3_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
155	5775	14.27	2.55	16.82	24.98	0.3148	Complies

Test Mode	UNII-3_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
155	5775	14.53	2.55	17.08	24.98	0.3148	Complies

Test Mode	UNII-3_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
155	5775	15.02	2.55	17.57	24.98	0.3148	Complies

Test Mode	UNII-3_TX AC(VHT80) Mode_Ant. 4
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	15.65	2.55	18.20	24.98	0.3148	Complies

Test Mode	UNII-3_TX AC(VHT80) Mode_Total
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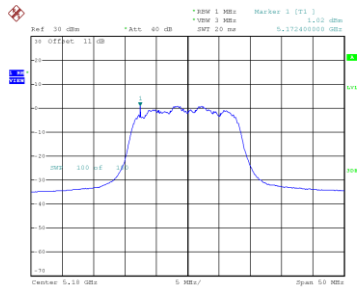
Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	23.47	24.98	0.3148	Complies

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

Test Mode UNII-1\_TX A Mode\_Ant. 1

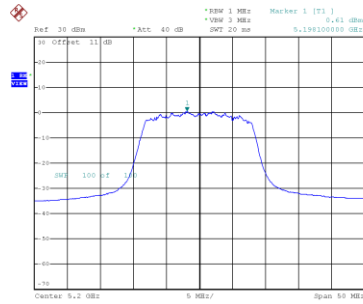
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	1.02	0.74	1.76	17.00	Complies
40	5200	0.61	0.74	1.35	17.00	Complies
48	5240	2.99	0.74	3.73	17.00	Complies

**CH36**



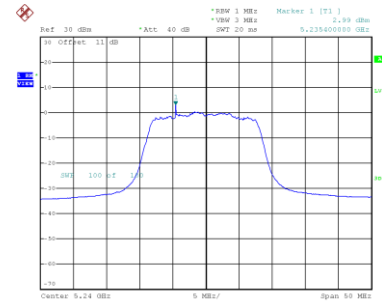
Date: 17 JUN 2021 17:14:53

**CH40**



Date: 17 JUN 2021 17:17:13

**CH48**

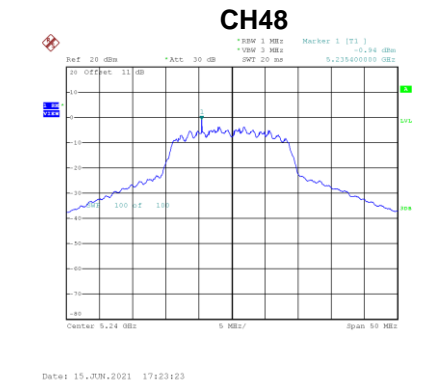
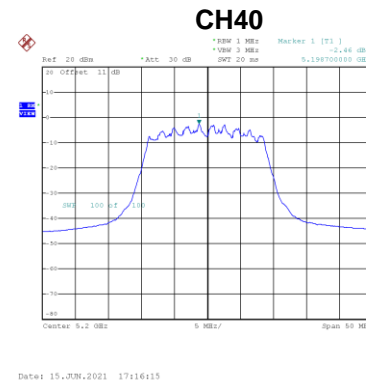


Date: 17 JUN 2021 17:19:45



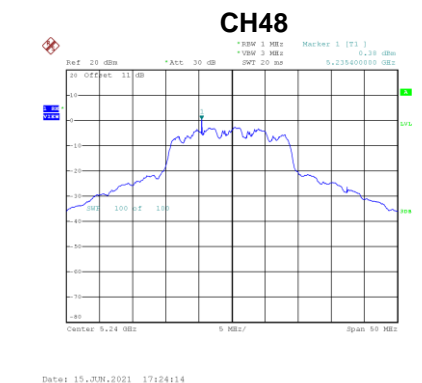
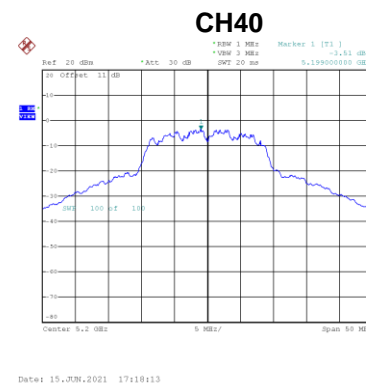
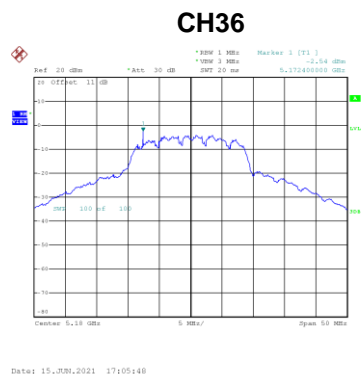
Test Mode	UNII-1_TX N(HT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	-1.54	0.79	-0.75	11.98	Complies
40	5200	-2.46	0.79	-1.67	11.98	Complies
48	5240	-0.94	0.79	-0.15	11.98	Complies



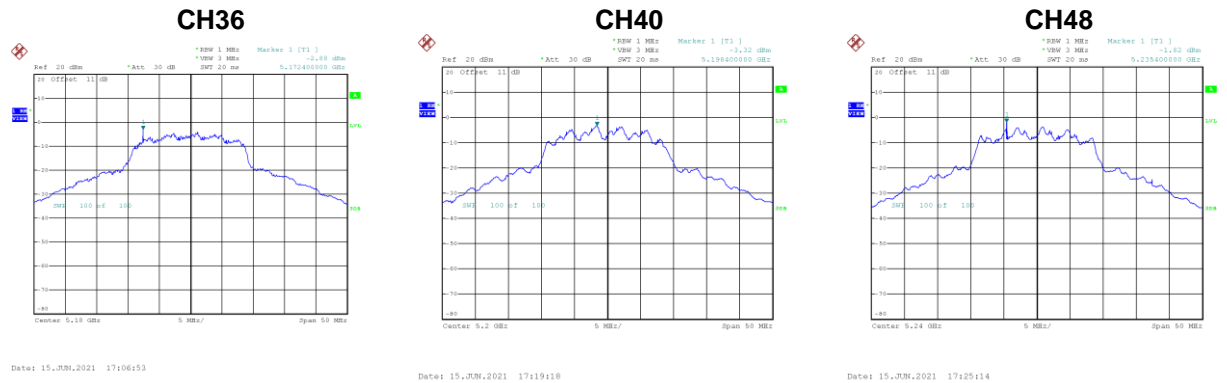
Test Mode	UNII-1_TX N(HT20) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	-2.54	0.79	-1.75	11.98	Complies
40	5200	-3.51	0.79	-2.72	11.98	Complies
48	5240	0.38	0.79	1.17	11.98	Complies



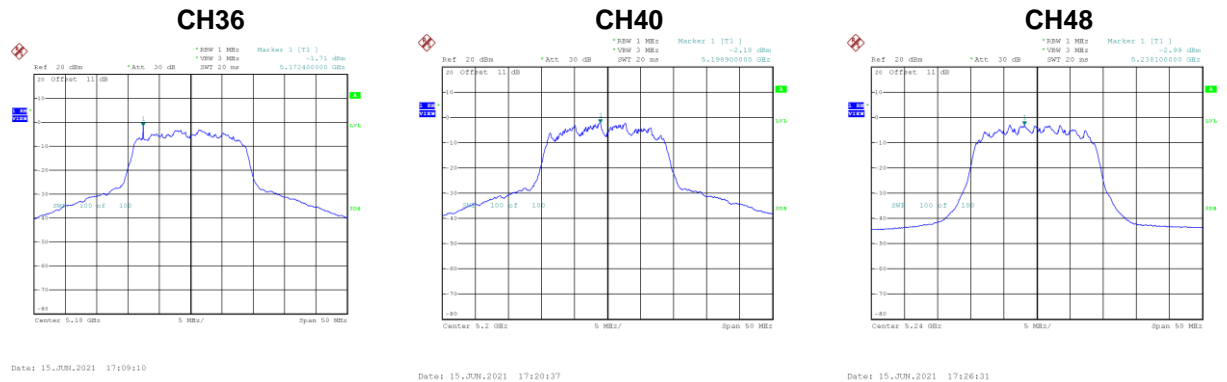
Test Mode	UNII-1_TX N(HT20) Mode_Ant. 3
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	-2.88	0.79	-2.09	11.98	Complies
40	5200	-3.32	0.79	-2.53	11.98	Complies
48	5240	-1.82	0.79	-1.03	11.98	Complies



Test Mode	UNII-1_TX N(HT20) Mode_Ant. 4
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	-1.71	0.79	-0.92	11.98	Complies
40	5200	-2.18	0.79	-1.39	11.98	Complies
48	5240	-2.99	0.79	-2.20	11.98	Complies

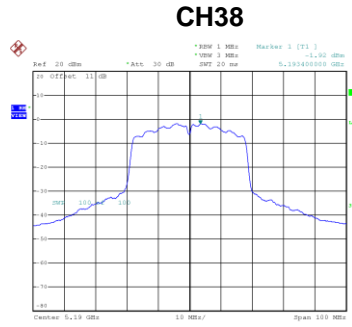


Test Mode	UNII-1_TX N(HT20) Mode_Total
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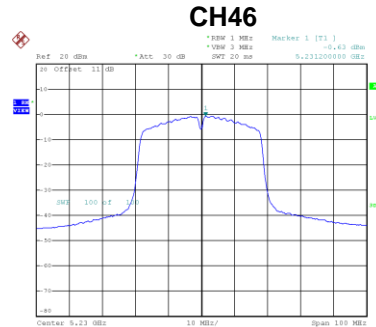
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	4.68	11.98	Complies
40	5200	3.98	11.98	Complies
48	5240	5.64	11.98	Complies

Test Mode	UNII-1_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
38	5190	-1.92	1.47	-0.45	11.98	Complies
46	5230	-0.63	1.47	0.84	11.98	Complies



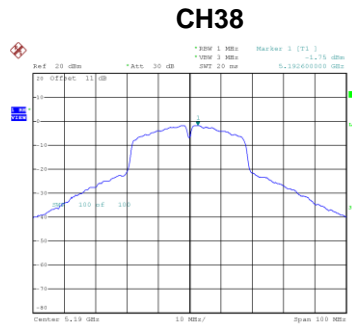
Date: 15\_JUN\_2021 17:15:02



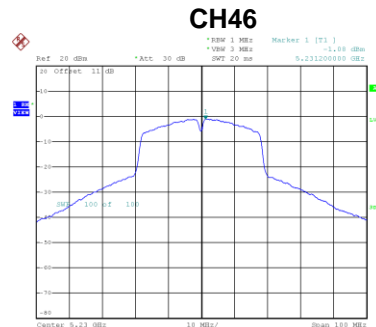
Date: 15\_JUN\_2021 17:19:10

Test Mode	UNII-1_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
38	5190	-1.75	1.47	-0.28	11.98	Complies
46	5230	-1.08	1.47	0.39	11.98	Complies



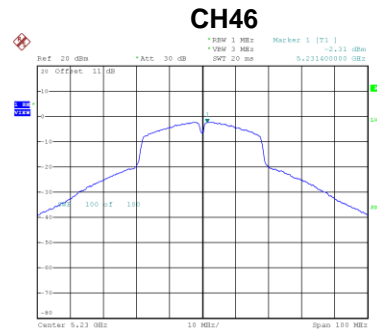
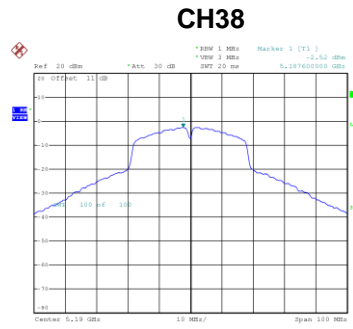
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Date: 15\_JUN\_2021 18:00:16

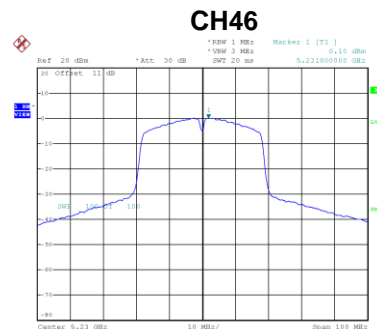
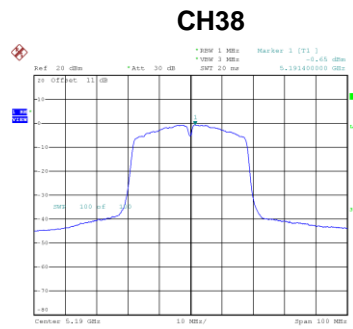
Test Mode	UNII-1_TX N(HT40) Mode_Ant. 3
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	-2.52	1.47	-1.05	11.98	Complies
46	5230	-2.31	1.47	-0.84	11.98	Complies



Test Mode	UNII-1_TX N(HT40) Mode_Ant. 4
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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
38	5190	-0.65	1.47	0.82	11.98	Complies
46	5230	0.10	1.47	1.57	11.98	Complies

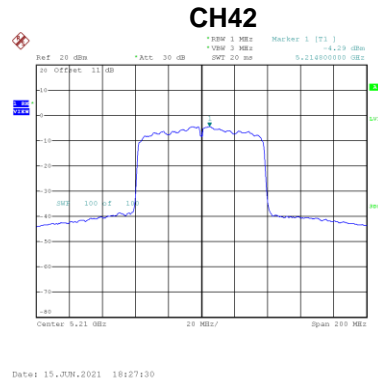


Test Mode	UNII-1_TX N(HT40) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	5.83	11.98	Complies
46	5230	6.59	11.98	Complies

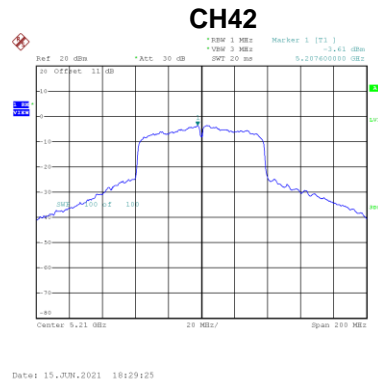
Test Mode	UNII-1_TX AC(VHT80) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	-4.29	2.55	-1.74	11.98	Complies



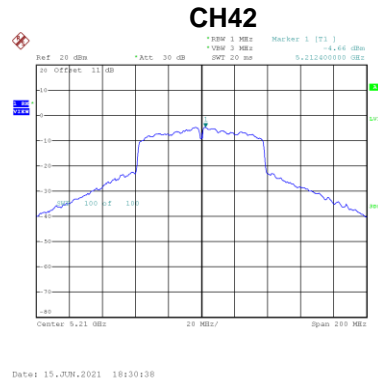
Test Mode	UNII-1_TX AC(VHT80) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	-3.61	2.55	-1.06	11.98	Complies



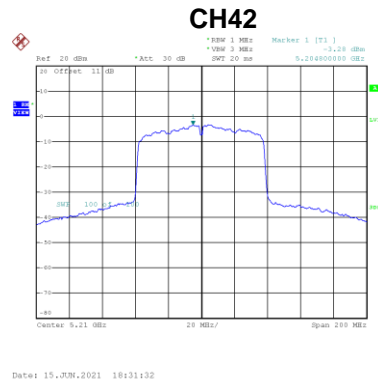
Test Mode	UNII-1_TX AC(VHT80) Mode_Ant. 3
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	-4.66	2.55	-2.11	11.98	Complies



Test Mode	UNII-1_TX AC(VHT80) Mode_Ant. 4
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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
42	5210	-3.28	2.55	-0.73	11.98	Complies



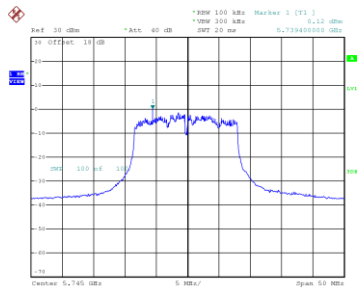
Test Mode	UNII-1_TX AC(VHT80) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	4.64	11.98	Complies

Test Mode UNII-3\_TX A Mode\_Ant. 1

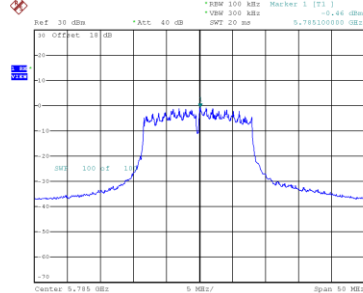
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	0.12	0.74	0.86	30.00	Complies
157	5785	-0.46	0.74	0.28	30.00	Complies
165	5825	0.42	0.74	1.16	30.00	Complies

**CH149**



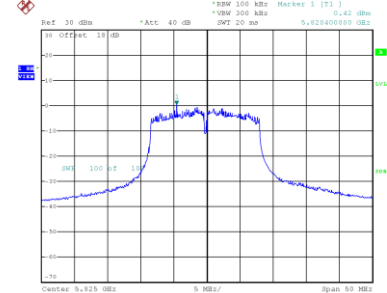
Date: 17\_JUN.2021 17:23:00

**CH157**



Date: 17\_JUN.2021 17:24:50

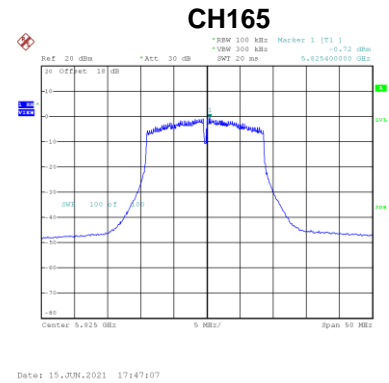
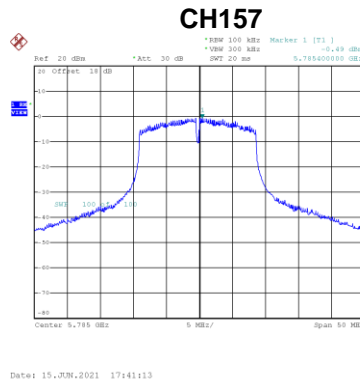
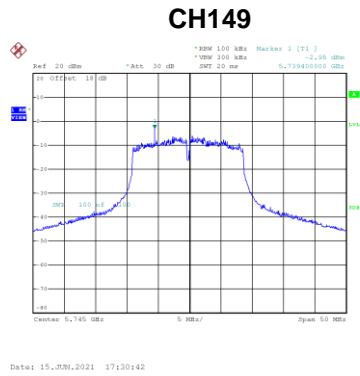
**CH165**



Date: 17\_JUN.2021 17:27:23

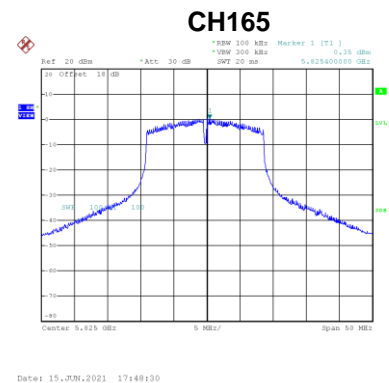
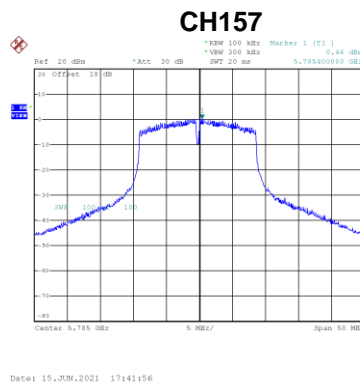
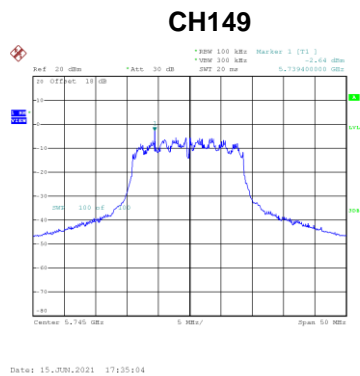
Test Mode UNII-3\_TX N(HT20) Mode\_Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	-2.95	0.79	-2.16	24.98	Complies
157	5785	-0.49	0.79	0.30	24.98	Complies
165	5825	-0.72	0.79	0.07	24.98	Complies



Test Mode UNII-3\_TX N(HT20) Mode\_Ant. 2

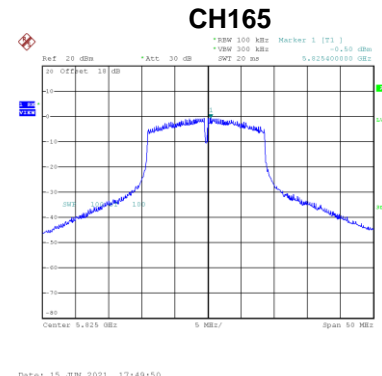
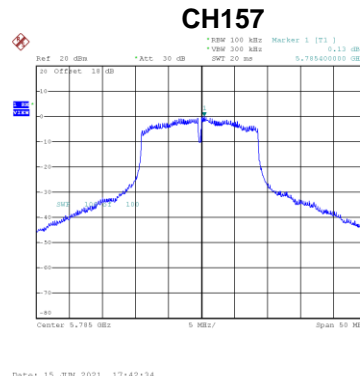
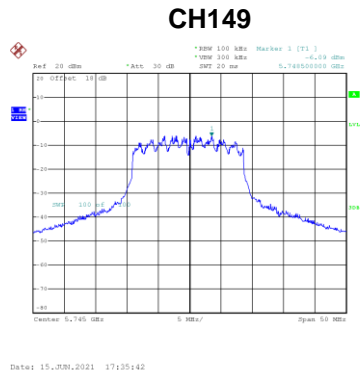
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	-2.64	0.79	-1.85	24.98	Complies
157	5785	0.46	0.79	1.25	24.98	Complies
165	5825	0.35	0.79	1.14	24.98	Complies





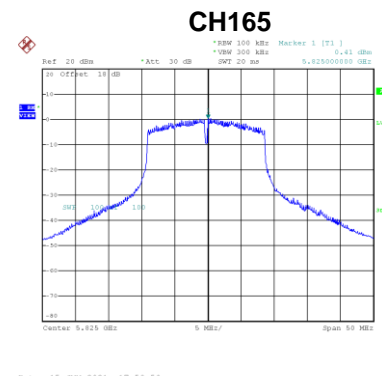
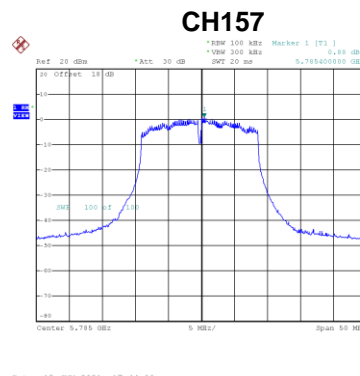
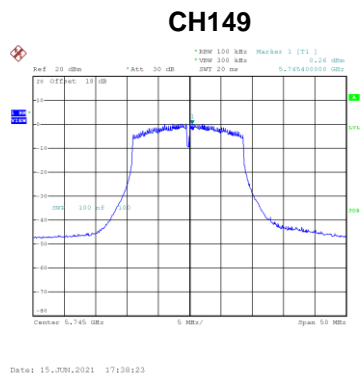
Test Mode	UNII-3_TX N(HT20) Mode_Ant. 3
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	-6.09	0.79	-5.30	24.98	Complies
157	5785	0.13	0.79	0.92	24.98	Complies
165	5825	-0.50	0.79	0.29	24.98	Complies



Test Mode	UNII-3_TX N(HT20) Mode_Ant. 4
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	0.26	0.79	1.05	24.98	Complies
157	5785	0.88	0.79	1.67	24.98	Complies
165	5825	0.41	0.79	1.20	24.98	Complies

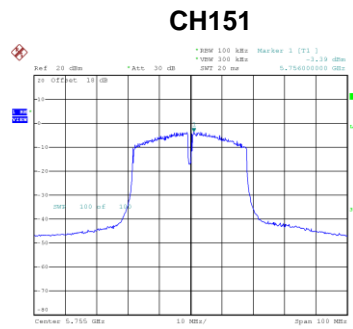


Test Mode	UNII-3_TX N(HT20) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	4.52	24.98	Complies
157	5785	7.08	24.98	Complies
165	5825	6.72	24.98	Complies

Test Mode	UNII-3_TX N(HT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	-3.39	1.47	-1.92	24.98	Complies
159	5795	-3.16	1.47	-1.69	24.98	Complies



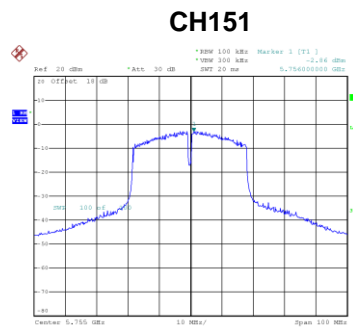
Date: 15\_JUN\_2021 18:05:34



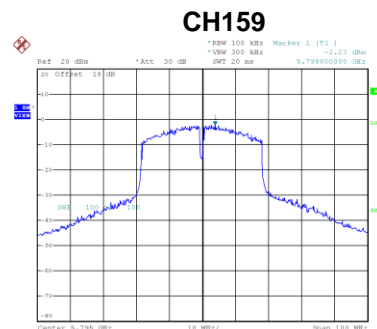
Date: 15\_JUN\_2021 18:12:07

Test Mode	UNII-3_TX N(HT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	-2.86	1.47	-1.39	24.98	Complies
159	5795	-2.23	1.47	-0.76	24.98	Complies



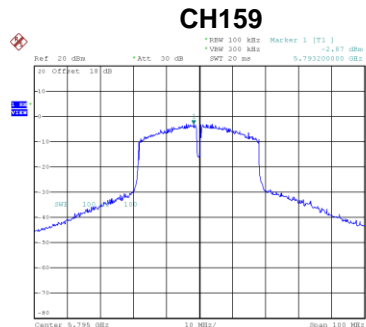
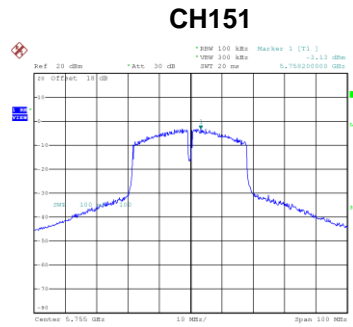
Date: 15\_JUN\_2021 18:07:03



Date: 15\_JUN\_2021 18:12:51

Test Mode	UNII-3_TX N(HT40) Mode_Ant. 3
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	-3.13	1.47	-1.66	24.98	Complies
159	5795	-2.87	1.47	-1.40	24.98	Complies

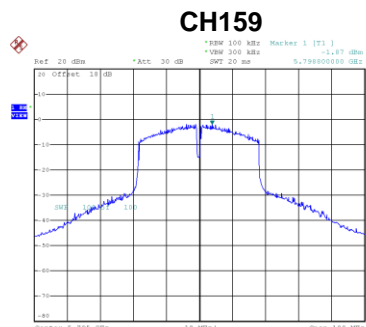
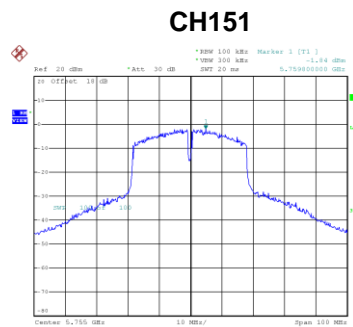


Date: 15\_JUN\_2021 18:10:12

Date: 15\_JUN\_2021 18:14:09

Test Mode	UNII-3_TX N(HT40) Mode_Ant. 4
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	-1.84	1.47	-0.37	24.98	Complies
159	5795	-1.87	1.47	-0.40	24.98	Complies



Date: 15\_JUN\_2021 18:10:15

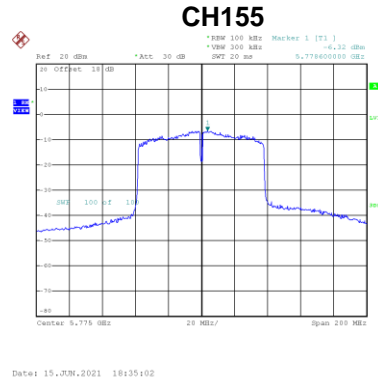
Date: 15\_JUN\_2021 18:15:26

Test Mode	UNII-3_TX N(HT40) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	4.72	24.98	Complies
159	5795	4.98	24.98	Complies

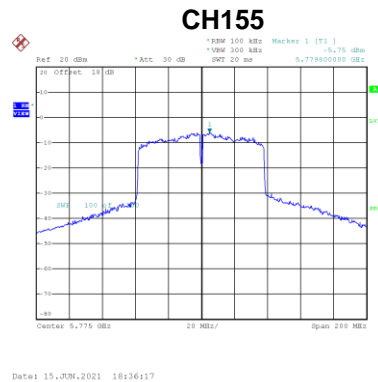
Test Mode	UNII-3_TX AC(VHT80) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	-6.32	2.55	-3.77	24.98	Complies



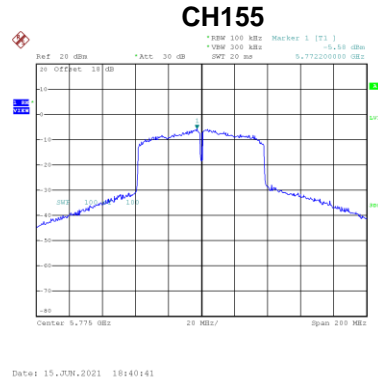
Test Mode	UNII-3_TX AC(VHT80) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	-5.75	2.55	-3.20	24.98	Complies



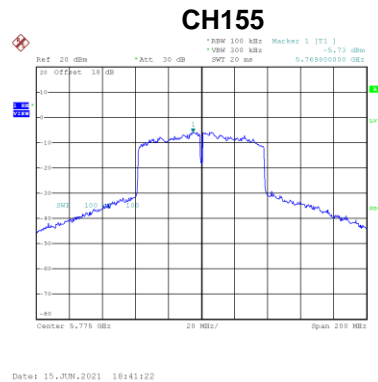
Test Mode	UNII-3_TX AC(VHT80) Mode_Ant. 3
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	-5.58	2.55	-3.03	24.98	Complies



Test Mode	UNII-3_TX AC(VHT80) Mode_Ant. 4
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	-5.73	2.55	-3.18	24.98	Complies



Test Mode	UNII-3_TX AC(VHT80) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	2.73	24.98	Complies

**End of Test Report**