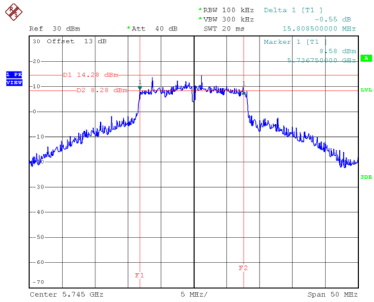


Test Mode	UNII-3_TX A Mode
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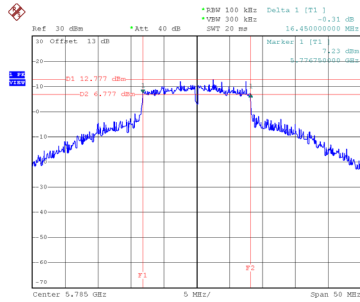
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
149	5745	15.81	29.40	500	Complies
157	5785	16.45	29.90	500	Complies
165	5825	16.35	30.00	500	Complies

CH149



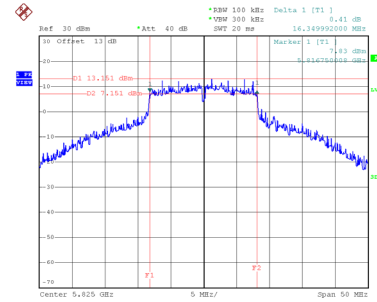
Date: 1.MAR.2021 14:00:30

CH157 6 dB Bandwidth



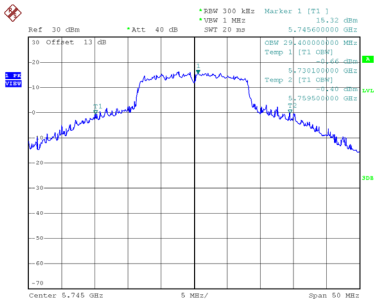
Date: 1.MAR.2021 14:01:37

CH165

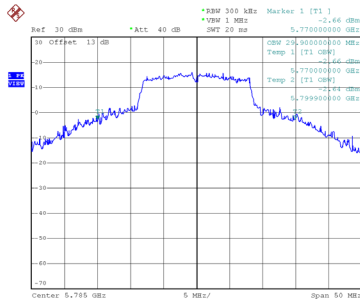


Date: 1.MAR.2021 14:02:41

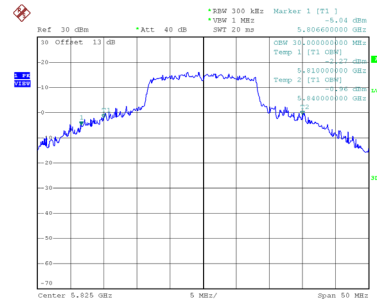
99 % Emission Bandwidth



Date: 1.MAR.2021 14:00:00



Date: 1.MAR.2021 14:01:06

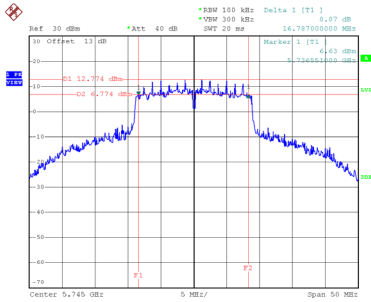


Date: 1.MAR.2021 14:02:11

Test Mode	UNII-3_TX N (HT20) Mode
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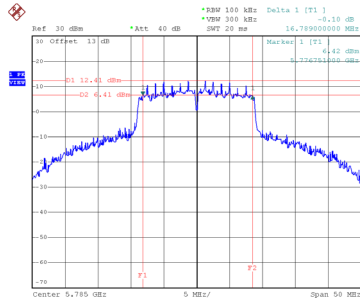
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
149	5745	16.79	24.80	500	Complies
157	5785	16.79	24.90	500	Complies
165	5825	16.99	24.50	500	Complies

CH149



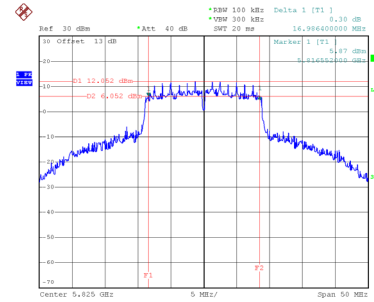
Date: 1.MAR.2021 11:27:21

CH157 6 dB Bandwidth



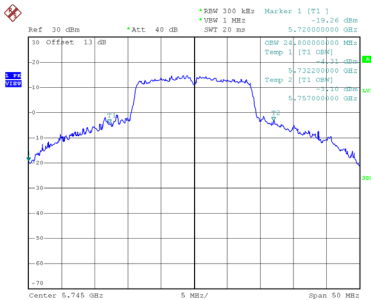
Date: 1.MAR.2021 11:28:28

CH165

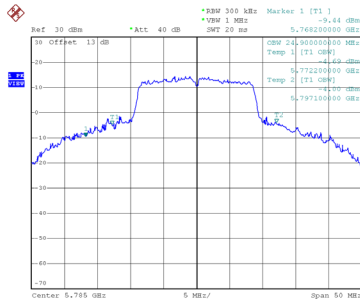


Date: 1.MAR.2021 11:29:29

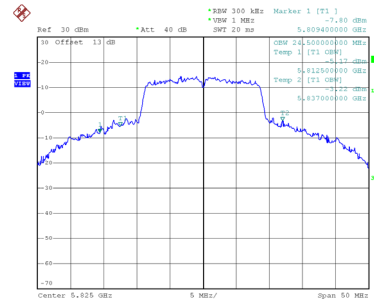
99 % Emission Bandwidth



Date: 1.MAR.2021 11:26:50



Date: 1.MAR.2021 11:27:56

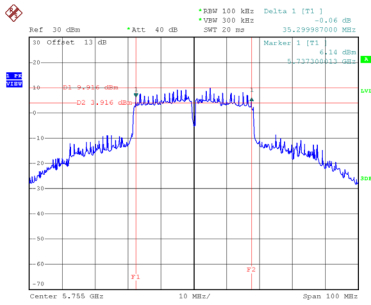


Date: 1.MAR.2021 11:29:00

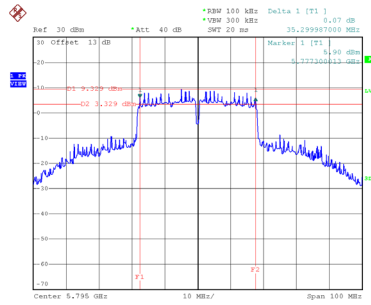
Test Mode	UNII-3_TX N (HT40) Mode
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Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
151	5755	35.30	50.60	500	Complies
159	5795	35.30	51.60	500	Complies

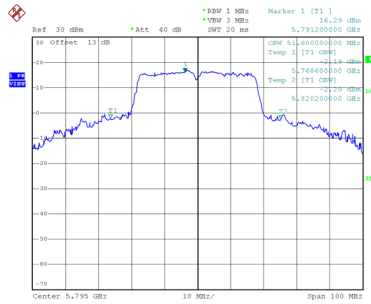
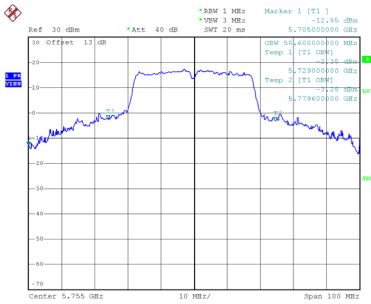
CH151



CH159 6 dB Bandwidth



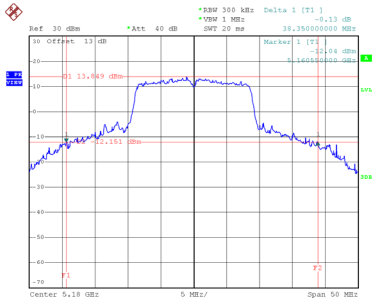
99 % Emission Bandwidth



Test Mode	UNII-1_TX AC (VHT20) Mode
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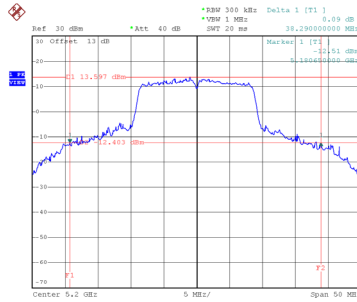
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
36	5180	38.35	20.30
40	5200	38.29	20.10
48	5240	38.95	20.90

CH36



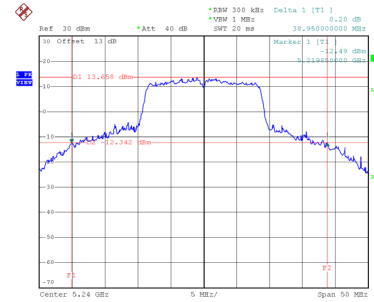
Date: 1.MAR.2021 11:42:24

CH40 26 dB Bandwidth



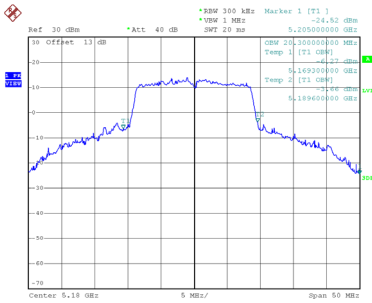
Date: 1.MAR.2021 11:43:14

CH48

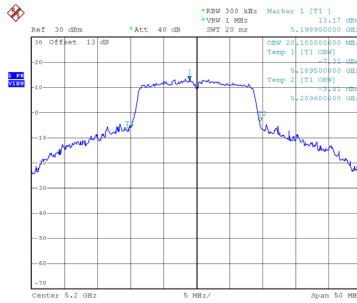


Date: 1.MAR.2021 11:44:10

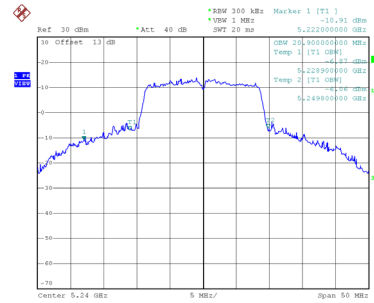
99 % Emission Bandwidth



Date: 1.MAR.2021 11:42:08



Date: 1.MAR.2021 11:42:53

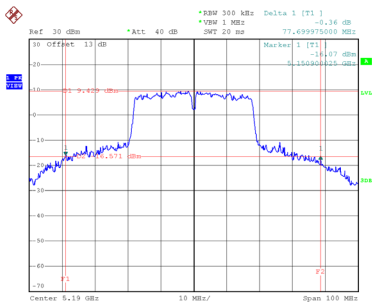


Date: 1.MAR.2021 11:43:55

Test Mode	UNII-1_TX AC (VHT40) Mode
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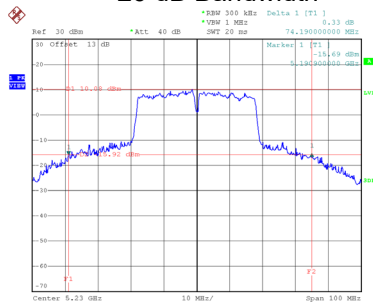
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
38	5190	77.70	39.80
46	5230	74.19	40.60

CH38



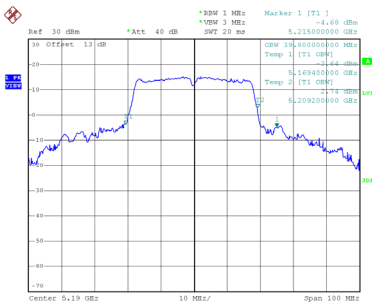
Date: 1.MAR.2021 11:50:58

CH46 26 dB Bandwidth

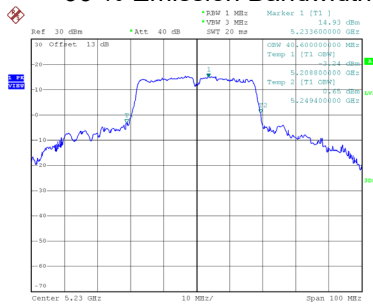


Date: 1.MAR.2021 11:52:04

99 % Emission Bandwidth



Date: 1.MAR.2021 11:50:40

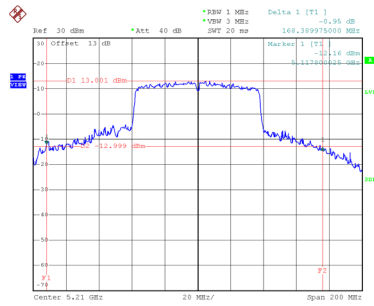


Date: 1.MAR.2021 11:51:42

Test Mode	UNII-1_TX AC (VHT80) Mode
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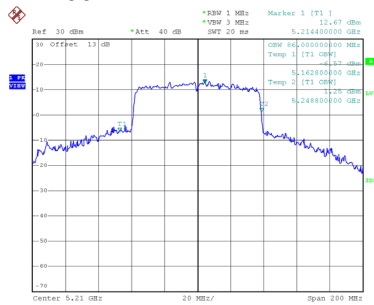
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
42	5210	168.39	86.00

CH42 26 dB Bandwidth



Date: 1.MAR.2021 13:46:25

99 % Emission Bandwidth

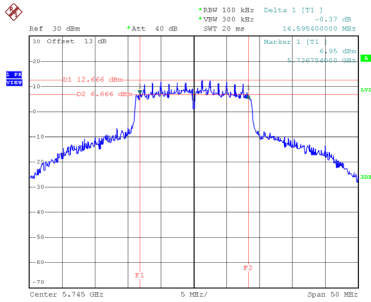


Date: 1.MAR.2021 13:46:39

Test Mode	UNII-3_TX AC (VHT20) Mode
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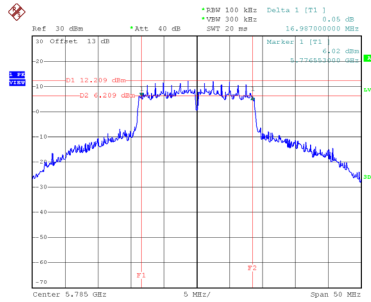
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
149	5745	16.60	24.20	500	Complies
157	5785	16.99	24.40	500	Complies
165	5825	16.99	24.00	500	Complies

CH149



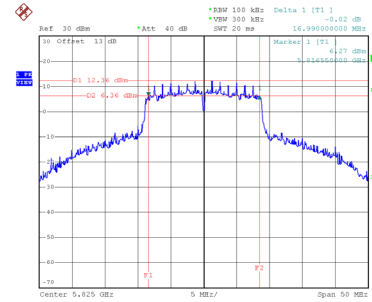
Date: 1.MAR.2021 11:45:31

CH157 6 dB Bandwidth



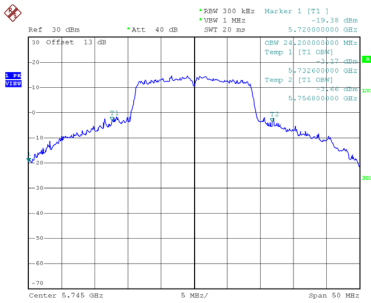
Date: 1.MAR.2021 11:46:40

CH165

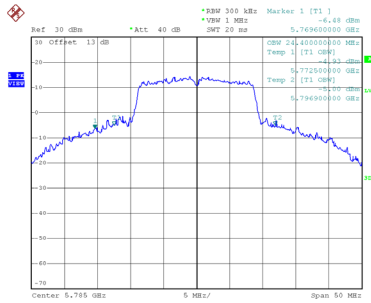


Date: 1.MAR.2021 11:47:45

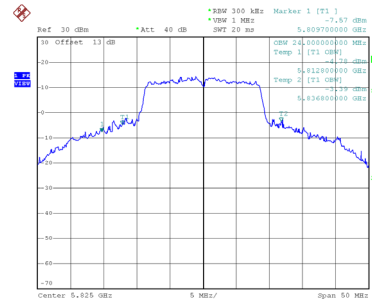
99 % Emission Bandwidth



Date: 1.MAR.2021 11:45:02



Date: 1.MAR.2021 11:46:08

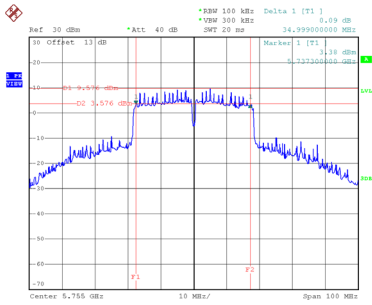


Date: 1.MAR.2021 11:47:15

Test Mode	UNII-3_TX AC (VHT40) Mode
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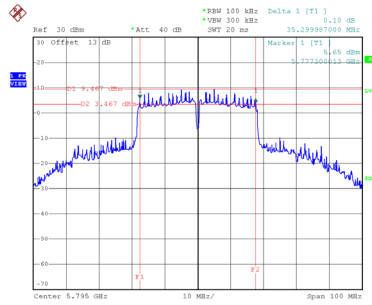
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
151	5755	35.00	50.20	500	Complies
159	5795	35.30	51.00	500	Complies

CH151



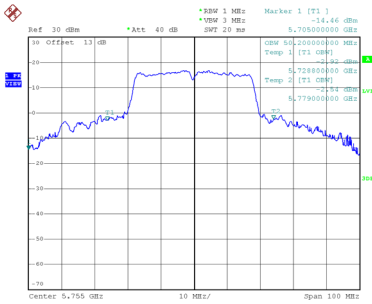
Date: 1.MAR.2021 11:53:06

CH159 6 dB Bandwidth

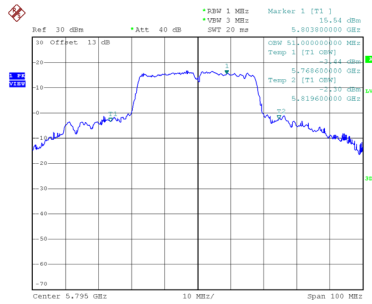


Date: 1.MAR.2021 11:54:07

99 % Emission Bandwidth



Date: 1.MAR.2021 11:53:37

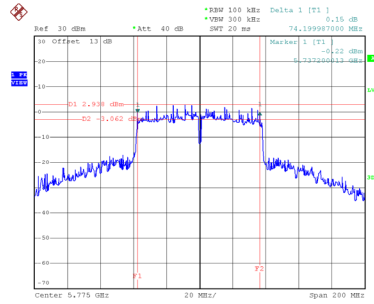


Date: 1.MAR.2021 11:53:38

Test Mode	UNII-3_TX AC (VHT80) Mode
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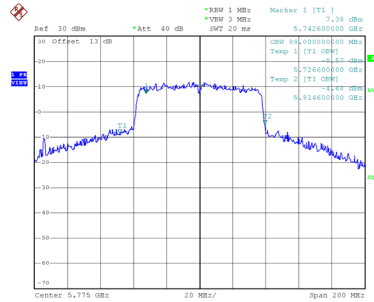
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
155	5775	74.20	88.00	500	Complies

CH155 6 dB Bandwidth



Date: 13.APR.2021 16:59:13

99 % Emission Bandwidth



Date: 13.APR.2021 16:58:03

APPENDIX F - MAXIMUM OUTPUT POWER

Test Mode	UNII-1_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
36	5180	11.48	0.32	11.80	30.00	1.00	Complies
40	5200	13.17	0.32	13.49	30.00	1.00	Complies
48	5240	16.89	0.32	17.21	30.00	1.00	Complies

Test Mode	UNII-1_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
36	5180	13.05	0.64	13.69	30.00	1.00	Complies
40	5200	18.04	0.64	18.68	30.00	1.00	Complies
48	5240	20.28	0.64	20.92	30.00	1.00	Complies

Test Mode	UNII-1_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
36	5180	13.16	0.64	13.80	30.00	1.00	Complies
40	5200	18.37	0.64	19.01	30.00	1.00	Complies
48	5240	20.95	0.64	21.59	30.00	1.00	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	16.76	27.73	0.59	Complies
40	5200	21.86	27.73	0.59	Complies
48	5240	24.28	27.73	0.59	Complies

Test Mode	UNII-1_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
38	5190	10.02	1.40	11.42	30.00	1.00	Complies
46	5230	17.03	1.40	18.43	30.00	1.00	Complies

Test Mode	UNII-1_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
38	5190	11.13	1.40	12.53	30.00	1.00	Complies
46	5230	17.15	1.40	18.55	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	15.02	27.73	0.59	Complies
46	5230	21.50	27.73	0.59	Complies

Test Mode	UNII-3_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
149	5745	16.03	0.32	16.35	30.00	1.00	Complies
157	5785	16.15	0.32	16.47	30.00	1.00	Complies
165	5825	16.27	0.32	16.59	30.00	1.00	Complies

Test Mode	UNII-3_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
149	5745	20.61	0.64	21.25	30.00	1.00	Complies
157	5785	20.58	0.64	21.22	30.00	1.00	Complies
165	5825	20.56	0.64	21.20	30.00	1.00	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	20.47	0.64	21.11	30.00	1.00	Complies
157	5785	20.39	0.64	21.03	30.00	1.00	Complies
165	5825	20.38	0.64	21.02	30.00	1.00	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	24.19	27.40	0.55	Complies
157	5785	24.14	27.40	0.55	Complies
165	5825	24.12	27.40	0.55	Complies

Test Mode	UNII-3_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
151	5755	19.56	1.40	20.96	30.00	1.00	Complies
159	5795	19.39	1.40	20.79	30.00	1.00	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	19.42	1.40	20.82	30.00	1.00	Complies
159	5795	19.25	1.40	20.65	30.00	1.00	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	23.90	27.40	0.55	Complies
159	5795	23.73	27.40	0.55	Complies

Test Mode	UNII-1_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
36	5180	15.17	0.64	15.81	30.00	1.00	Complies
40	5200	18.25	0.64	18.89	30.00	1.00	Complies
48	5240	20.16	0.64	20.80	30.00	1.00	Complies

Test Mode	UNII-1_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
36	5180	16.12	0.64	16.76	30.00	1.00	Complies
40	5200	18.97	0.64	19.61	30.00	1.00	Complies
48	5240	20.92	0.64	21.56	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	19.32	27.73	0.59	Complies
40	5200	22.28	27.73	0.59	Complies
48	5240	24.21	27.73	0.59	Complies

Test Mode	UNII-1_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
38	5190	10.08	1.51	11.59	30.00	1.00	Complies
46	5230	17.14	1.51	18.65	30.00	1.00	Complies

Test Mode	UNII-1_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
38	5190	11.25	1.51	12.76	30.00	1.00	Complies
46	5230	17.18	1.51	18.69	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	15.23	27.73	0.59	Complies
46	5230	21.68	27.73	0.59	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	5.27	2.18	7.45	30.00	1.00	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	6.13	2.18	8.31	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	10.91	27.73	0.59	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	20.59	0.64	21.23	30.00	1.00	Complies
157	5785	20.55	0.64	21.19	30.00	1.00	Complies
165	5825	20.37	0.64	21.01	30.00	1.00	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	20.41	0.64	21.05	30.00	1.00	Complies
157	5785	20.36	0.64	21.00	30.00	1.00	Complies
165	5825	20.19	0.64	20.83	30.00	1.00	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	24.15	27.40	0.55	Complies
157	5785	24.11	27.40	0.55	Complies
165	5825	23.93	27.40	0.55	Complies

Test Mode	UNII-3_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
151	5755	19.65	1.51	21.16	30.00	1.00	Complies
159	5795	19.49	1.51	21.00	30.00	1.00	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	19.52	1.51	21.03	30.00	1.00	Complies
159	5795	19.36	1.51	20.87	30.00	1.00	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	24.11	27.40	0.55	Complies
159	5795	23.95	27.40	0.55	Complies

Test Mode	UNII-3_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
155	5775	14.22	2.18	16.40	30.00	1.00	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	15.08	2.18	17.26	30.00	1.00	Complies

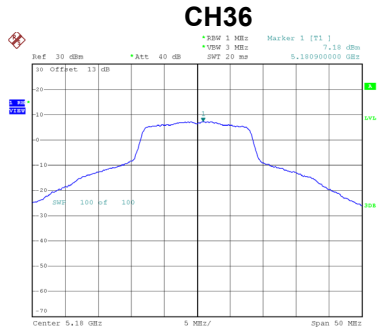
Test Mode	UNII-3_TX AC (VHT80) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	19.86	27.40	0.55	Complies

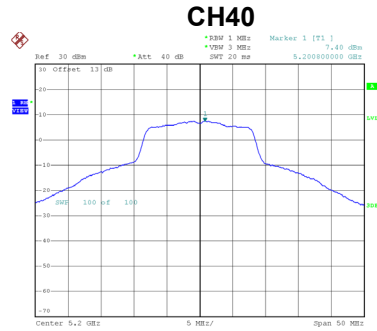
APPENDIX G - POWER SPECTRAL DENSITY

Test Mode	UNII-1_TX A Mode_Ant. 2
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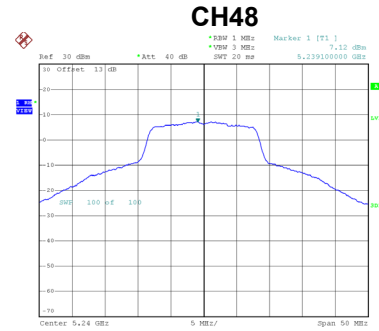
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	7.18	0.32	7.50	17.00	Complies
40	5200	7.40	0.32	7.72	17.00	Complies
48	5240	7.12	0.32	7.44	17.00	Complies



Date: 1.MAR.2021 13:54:41



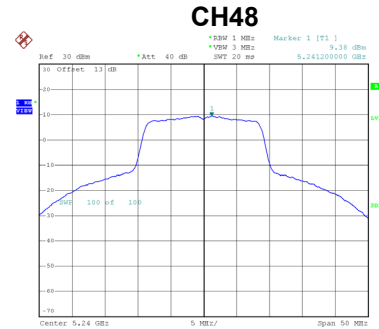
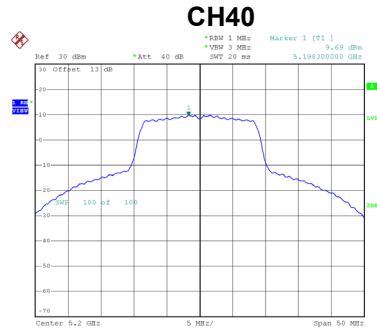
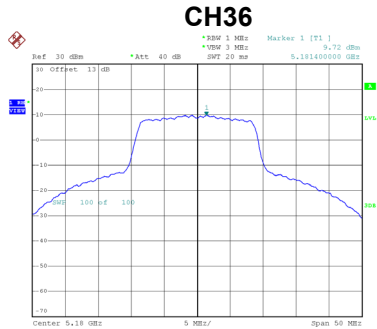
Date: 1.MAR.2021 13:57:40



Date: 1.MAR.2021 13:58:24

Test Mode UNII-1_TX N (HT20) 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	9.72	0.64	10.36	17.00	Complies
40	5200	9.69	0.64	10.33	17.00	Complies
48	5240	9.38	0.64	10.02	17.00	Complies



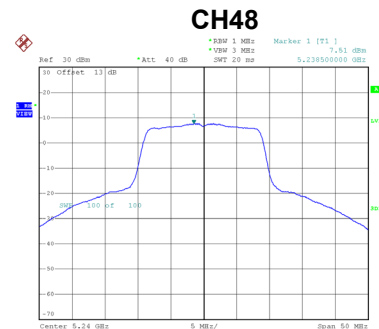
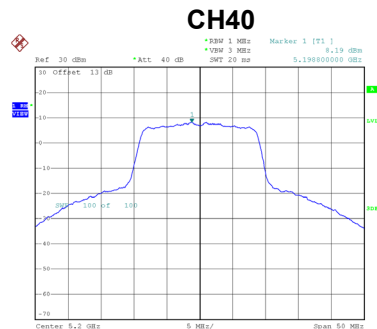
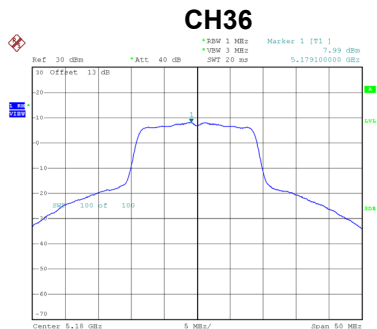
Date: 1.MAR.2021 11:24:42

Date: 1.MAR.2021 11:25:34

Date: 1.MAR.2021 11:26:15

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

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	7.99	0.64	8.63	17.00	Complies
40	5200	8.19	0.64	8.83	17.00	Complies
48	5240	7.51	0.64	8.15	17.00	Complies



Date: 1.MAR.2021 14:11:22

Date: 1.MAR.2021 14:11:46

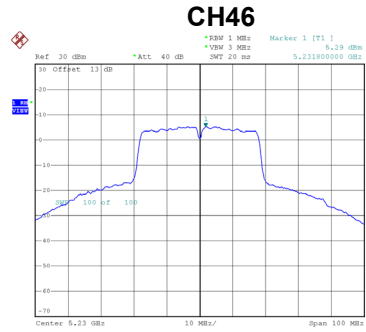
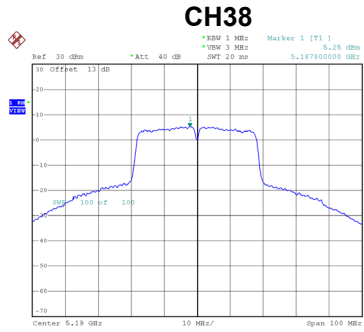
Date: 1.MAR.2021 14:12:12

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	12.59	14.73	Complies
40	5200	12.66	14.73	Complies
48	5240	12.20	14.73	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	5.25	1.40	6.65	17.00	Complies
46	5230	5.29	1.40	6.69	17.00	Complies

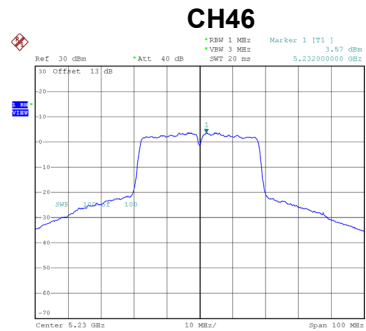
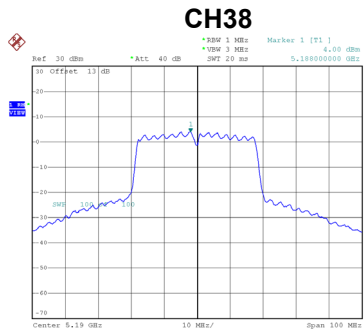


Date: 1.MAR.2021 11:35:14

Date: 1.MAR.2021 11:36:16

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

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	4.00	1.40	5.40	17.00	Complies
46	5230	3.57	1.40	4.97	17.00	Complies



Date: 1.MAR.2021 14:15:22

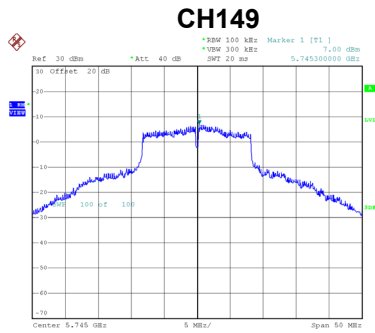
Date: 1.MAR.2021 14:15:55

Test Mode	UNII-1_TX N (HT40) Mode_Total
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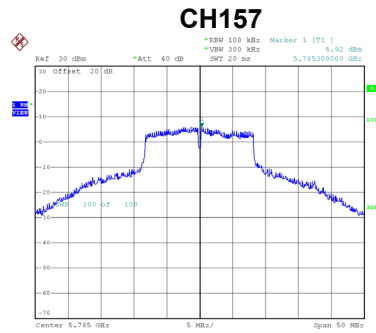
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	9.08	14.73	Complies
46	5230	8.92	14.73	Complies

Test Mode	UNII-3_TX A Mode_Ant. 2
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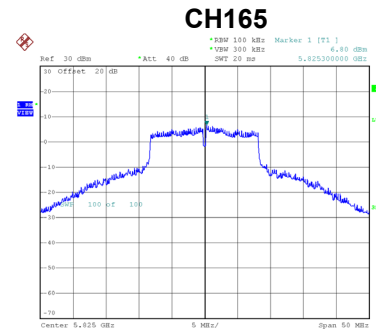
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	7.00	0.32	7.32	30.00	Complies
157	5785	5.92	0.32	6.24	30.00	Complies
165	5825	6.80	0.32	7.12	30.00	Complies



Date: 1.MAR.2021 14:00:45



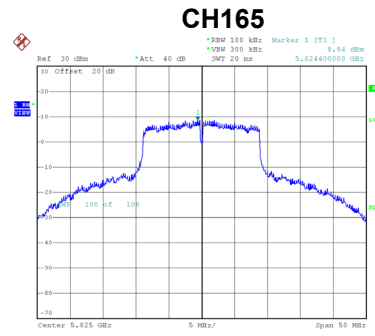
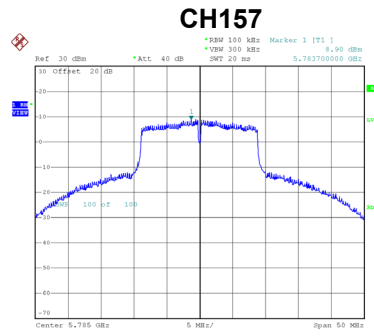
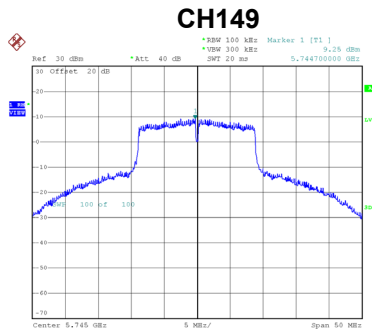
Date: 1.MAR.2021 14:01:52



Date: 1.MAR.2021 14:02:55

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	9.25	0.64	9.89	30.00	Complies
157	5785	8.90	0.64	9.54	30.00	Complies
165	5825	8.54	0.64	9.18	30.00	Complies



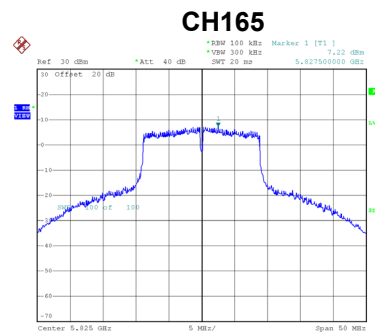
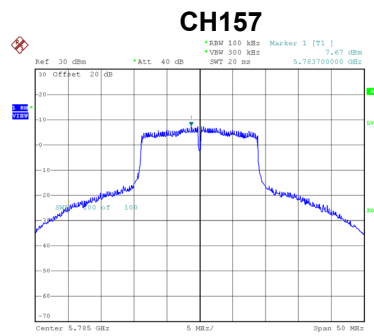
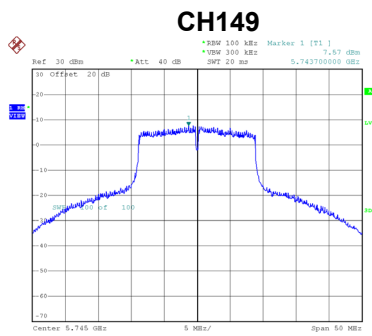
Date: 1.MAR.2021 11:27:35

Date: 1.MAR.2021 11:28:42

Date: 1.MAR.2021 11:29:44

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	7.57	0.64	8.21	30.00	Complies
157	5785	7.67	0.64	8.31	30.00	Complies
165	5825	7.22	0.64	7.86	30.00	Complies



Date: 1.MAR.2021 14:12:58

Date: 1.MAR.2021 14:13:22

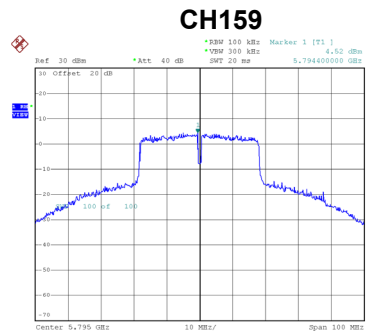
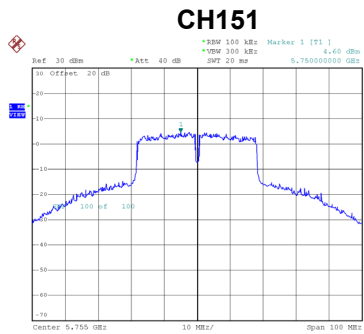
Date: 1.MAR.2021 14:13:51

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	12.14	27.40	Complies
157	5785	11.98	27.40	Complies
165	5825	11.58	27.40	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	4.60	1.40	6.00	30.00	Complies
159	5795	4.52	1.40	5.92	30.00	Complies

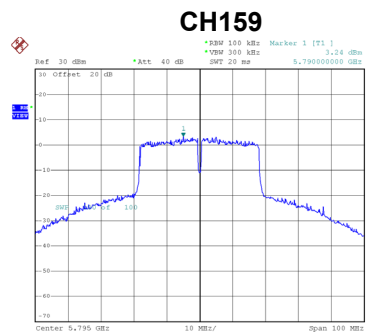
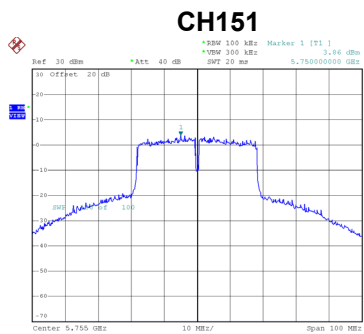


Date: 1.MAR.2021 11:38:18

Date: 1.MAR.2021 11:39:25

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	3.86	1.40	5.26	30.00	Complies
159	5795	3.24	1.40	4.64	30.00	Complies



Date: 1.MAR.2021 14:16:30

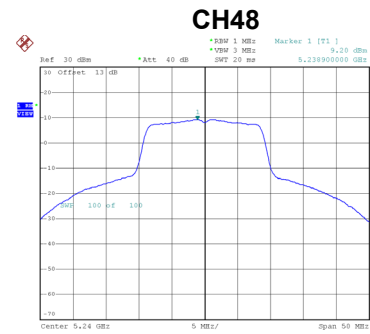
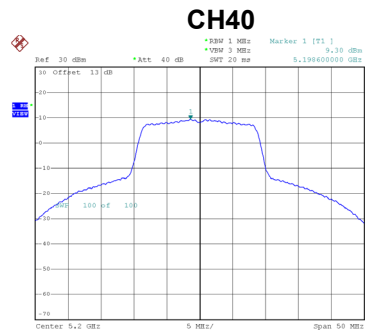
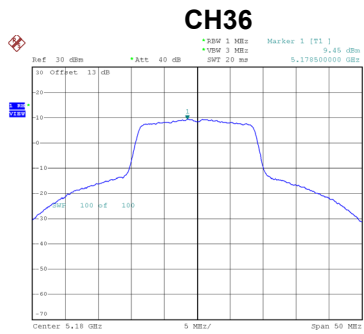
Date: 1.MAR.2021 14:16:59

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	8.65	27.40	Complies
159	5795	8.33	27.40	Complies

Test Mode	UNII-1_TX AC (VHT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	9.45	0.64	10.09	17.00	Complies
40	5200	9.30	0.64	9.94	17.00	Complies
48	5240	9.20	0.64	9.84	17.00	Complies



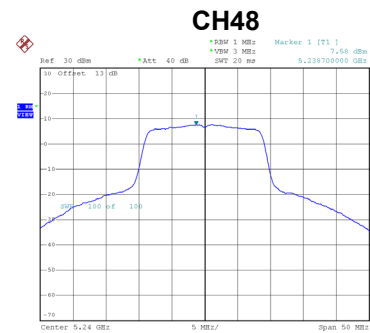
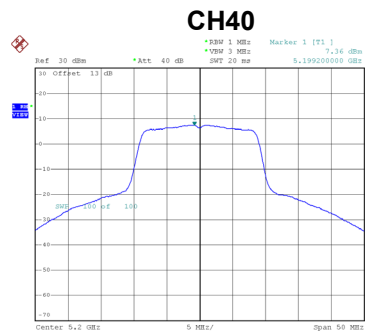
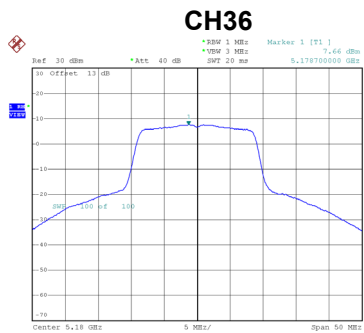
Date: 1.MAR.2021 11:42:39

Date: 1.MAR.2021 11:43:28

Date: 1.MAR.2021 11:44:24

Test Mode	UNII-1_TX AC (VHT20) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	7.66	0.64	8.30	17.00	Complies
40	5200	7.36	0.64	8.00	17.00	Complies
48	5240	7.58	0.64	8.22	17.00	Complies



Date: 1.MAR.2021 14:17:45

Date: 1.MAR.2021 14:18:05

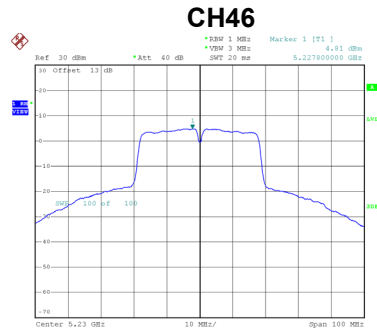
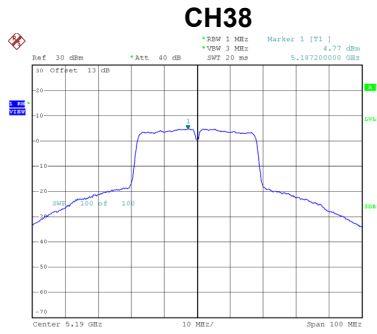
Date: 1.MAR.2021 14:18:24

Test Mode	UNII-1_TX AC (VHT20) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	12.30	14.73	Complies
40	5200	12.09	14.73	Complies
48	5240	12.12	14.73	Complies

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

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	4.77	1.51	6.28	17.00	Complies
46	5230	4.81	1.51	6.32	17.00	Complies

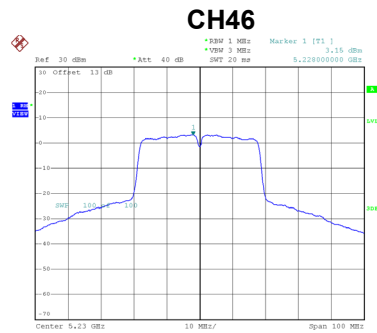
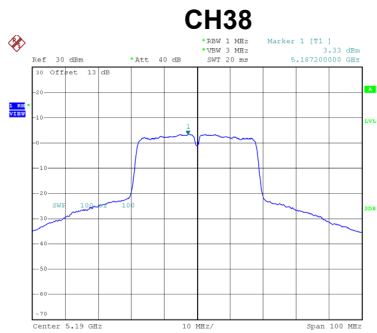


Date: 1.MAR.2021 11:51:10

Date: 1.MAR.2021 11:52:24

Test Mode	UNII-1_TX AC (VHT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	3.33	1.51	4.84	17.00	Complies
46	5230	3.15	1.51	4.66	17.00	Complies



Date: 1.MAR.2021 14:20:42

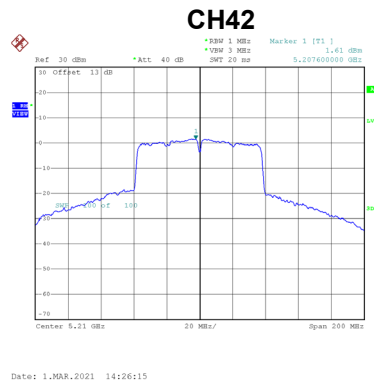
Date: 1.MAR.2021 14:21:09

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

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	8.63	14.73	Complies
46	5230	8.58	14.73	Complies

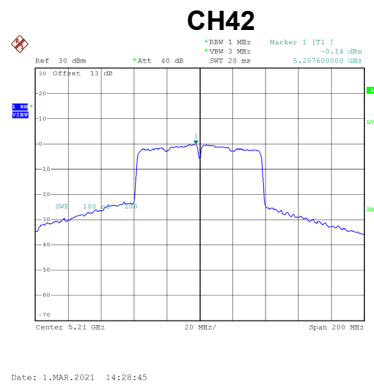
Test Mode	UNII-1_TX AC (VHT80) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	1.61	2.18	3.79	17.00	Complies



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

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	-0.14	2.18	2.04	17.00	Complies

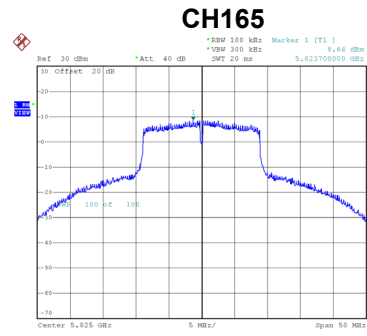
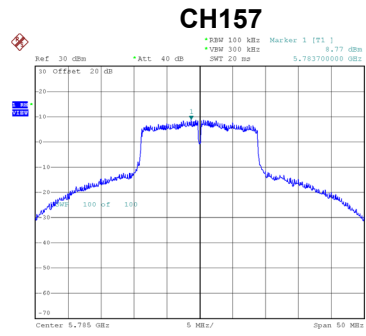
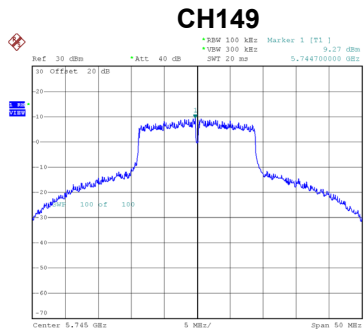


Test Mode	UNII-1_TX AC (VHT80) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	6.01	14.73	Complies

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

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	9.27	0.64	9.91	30.00	Complies
157	5785	8.77	0.64	9.41	30.00	Complies
165	5825	8.64	0.64	9.28	30.00	Complies



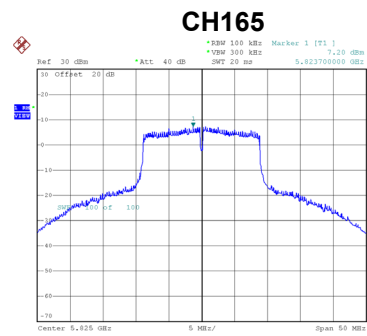
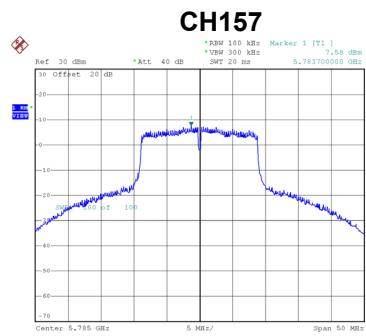
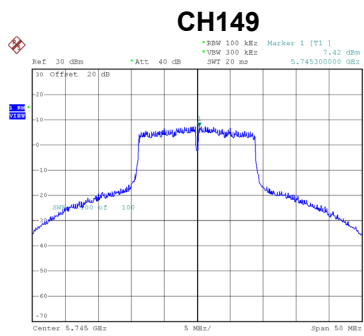
Date: 1.MAR.2021 11:45:46

Date: 1.MAR.2021 11:46:55

Date: 1.MAR.2021 11:47:59

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

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	7.42	0.64	8.06	30.00	Complies
157	5785	7.58	0.64	8.22	30.00	Complies
165	5825	7.20	0.64	7.84	30.00	Complies



Date: 1.MAR.2021 14:18:44

Date: 1.MAR.2021 14:19:12

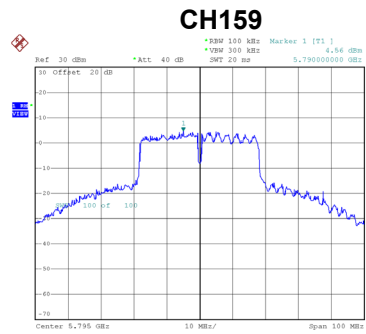
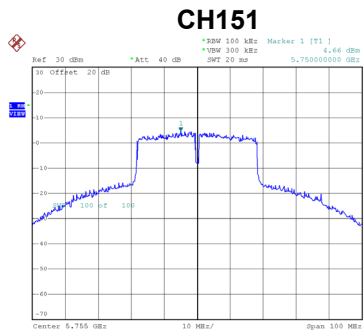
Date: 1.MAR.2021 14:19:37

Test Mode	UNII-3_TX AC (VHT20) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	12.09	27.40	Complies
157	5785	11.87	27.40	Complies
165	5825	11.63	27.40	Complies

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

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	4.66	1.51	6.17	30.00	Complies
159	5795	4.56	1.51	6.07	30.00	Complies

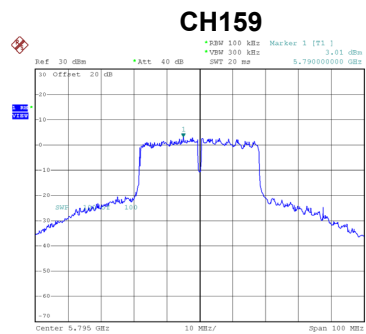
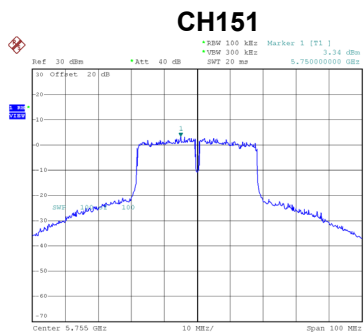


Date: 1.MAR.2021 11:53:27

Date: 1.MAR.2021 11:54:28

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

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	3.34	1.51	4.85	30.00	Complies
159	5795	3.01	1.51	4.52	30.00	Complies



Date: 1.MAR.2021 14:21:55

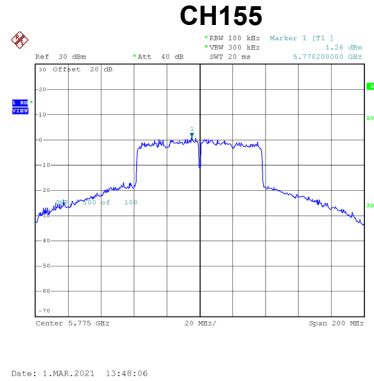
Date: 1.MAR.2021 14:22:24

Test Mode UNII-3_TX AC (VHT40) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	8.57	27.40	Complies
159	5795	8.38	27.40	Complies

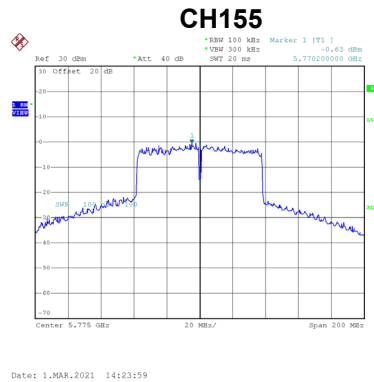
Test Mode	UNII-3_TX AC (VHT80) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	1.26	2.18	3.44	30.00	Complies



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	-0.63	2.18	1.55	30.00	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	5.60	27.40	Complies

APPENDIX H - FREQUENCY STABILITY

Test Mode	UNII-1
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Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5180.0000
138	5179.9550
120	5179.9599
102	5179.9600
Maximum Deviation (MHz)	0.0450
Maximum Deviation (ppm)	8.6824

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5180.0000
0	5179.9600
10	5179.9799
20	5179.9600
30	5179.9750
40	5179.9750
Maximum Deviation (MHz)	0.0450
Maximum Deviation (ppm)	8.6873

Test Mode	UNII-3
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Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5745.0000
138	5744.9800
120	5744.9599
102	5744.9599
Maximum Deviation (MHz)	0.0401
Maximum Deviation (ppm)	6.9843

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5745.0000
0	5744.9750
10	5744.9600
20	5744.9748
30	5744.9750
40	5744.9950
Maximum Deviation (MHz)	0.0401
Maximum Deviation (ppm)	6.9843

End of Test Report