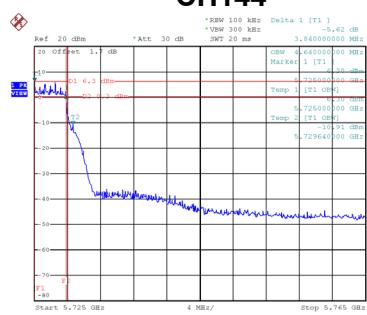


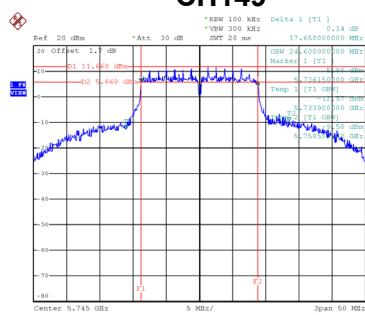
Test Mode	UNII-3_TX N (HT20) Mode
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Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
144	5720	3.84	4.64	500	Complies
149	5745	17.65	24.60	500	Complies
157	5785	17.55	26.40	500	Complies
165	5825	17.65	25.60	500	Complies

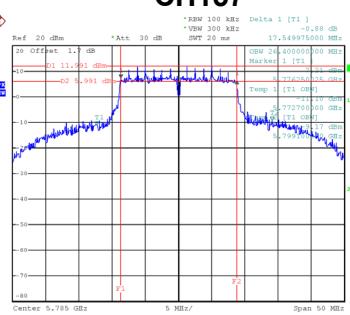
CH144



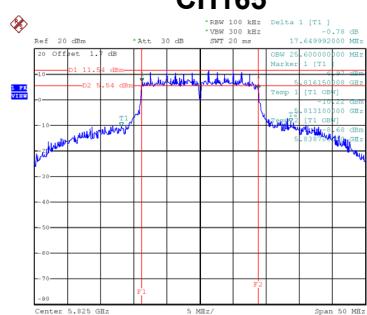
CH149



CH157



CH165



Date: 5.JUN.2019 15:31:51

Date: 21.MAY.2019 16:05:50

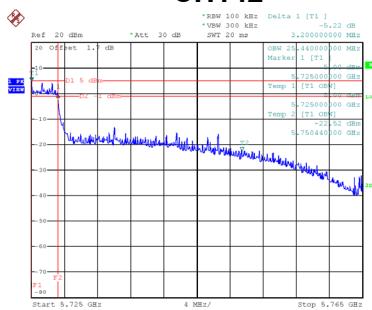
Date: 21.MAY.2019 16:07:33

Date: 21.MAY.2019 16:09:09

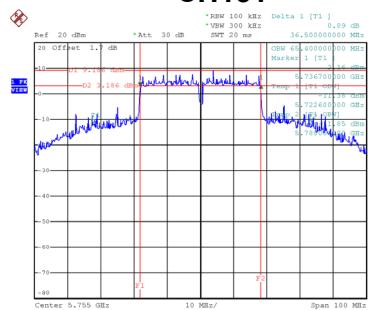
Test Mode	UNII-3_TX N (HT40) Mode
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Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
142	5710	3.20	25.44	500	Complies
151	5755	36.50	65.40	500	Complies
159	5795	36.50	64.80	500	Complies

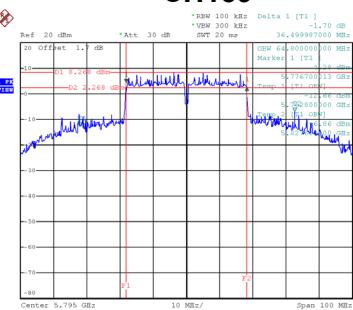
CH142



CH151



CH159



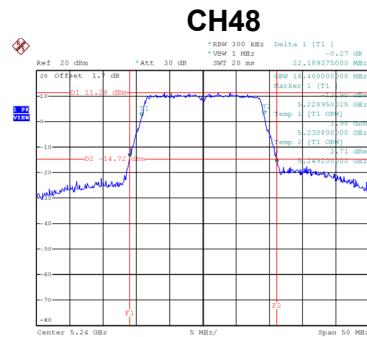
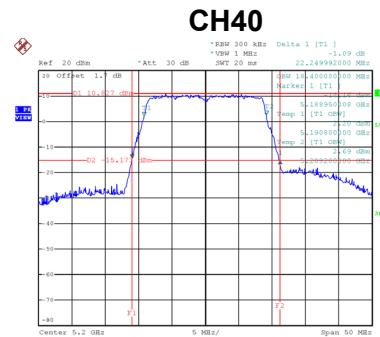
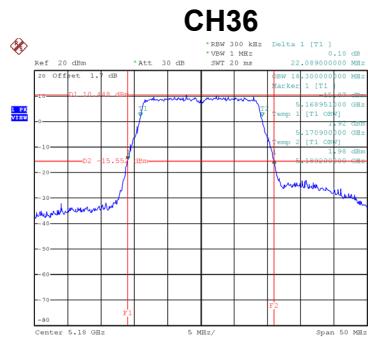
Date: 5.JUN.2019 16:02:32

Date: 21.MAY.2019 16:40:03

Date: 21.MAY.2019 16:41:16

Test Mode UNII-1_TX AC (VHT20) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
36	5180	22.09	18.30
40	5200	22.25	18.40
48	5240	22.19	18.40



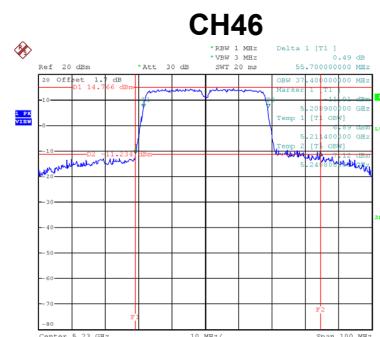
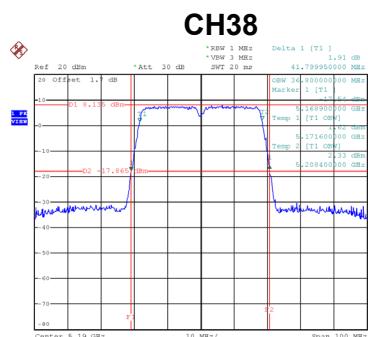
Date: 21.MAY.2019 16:10:42

Date: 21.MAY.2019 16:12:17

Date: 21.MAY.2019 16:13:51

Test Mode UNII-1_TX AC (VHT40) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
38	5190	41.80	36.80
46	5230	55.70	37.40

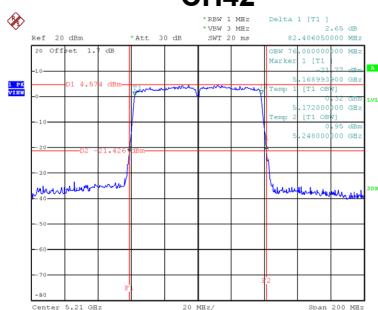


Date: 21.MAY.2019 16:42:28

Date: 21.MAY.2019 16:43:27

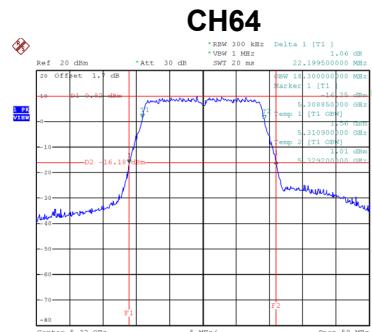
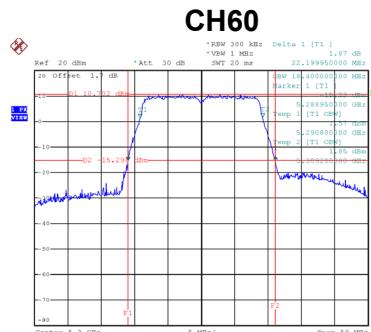
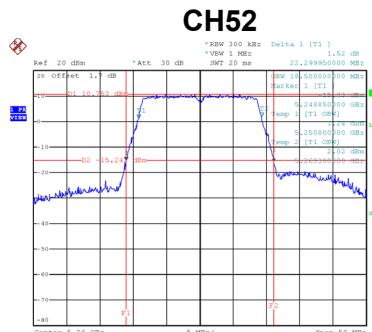
Test Mode	UNII-1_TX AC (VHT80)
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
42	5210	82.41	76.00

CH42

Test Mode UNII-2A TX AC (VHT20) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
52	5260	22.30	18.50
60	5300	22.20	18.40
64	5320	22.20	18.30



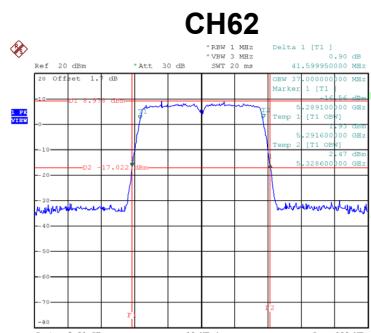
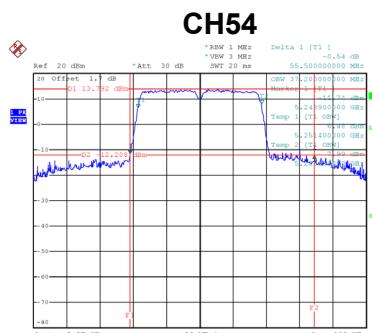
Date: 21.MAY.2019 16:15:30

Date: 21.MAY.2019 16:17:02

Date: 21.MAY.2019 16:18:33

Test Mode UNII-2A TX AC (VHT40) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
54	5270	55.50	37.20
62	5310	41.60	37.00



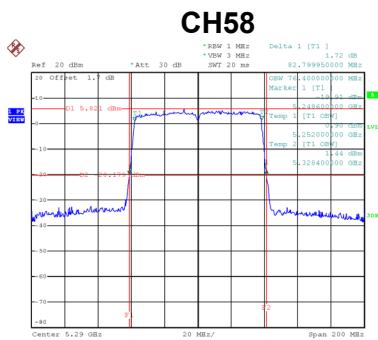
Date: 21.MAY.2019 16:44:42

Date: 21.MAY.2019 16:45:51

3LL

Test Mode UNII-2A_TX AC (VHT80)

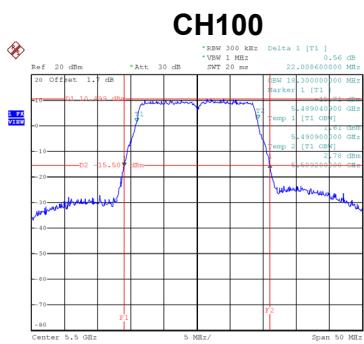
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
58	5290	82.80	76.40



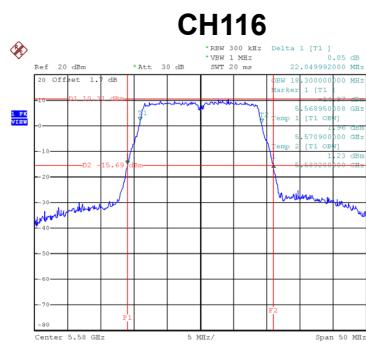
Date: 21.MAY.2019 16:56:21

Test Mode UNII-2C_TX AC (VHT20) Mode

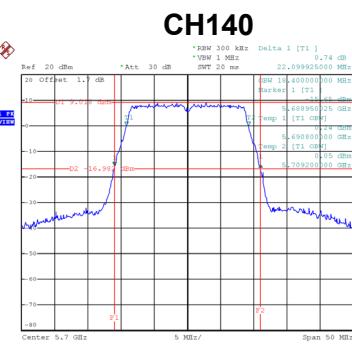
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
100	5500	22.01	18.30
116	5580	22.05	18.30
140	5700	22.10	18.40
144	5720	16.02	14.22



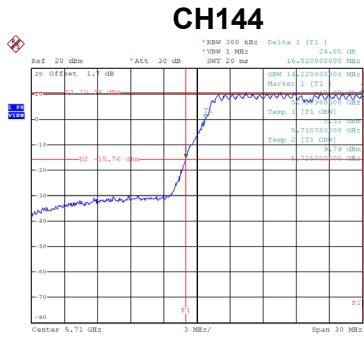
Date: 21.MAY.2019 16:20:05



Date: 21.MAY.2019 16:21:46



Date: 21.MAY.2019 16:23:21

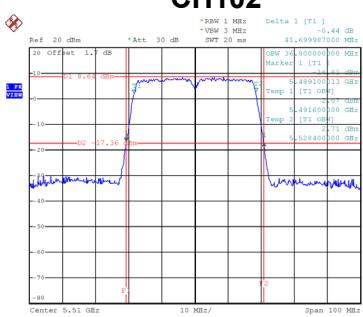


Date: 5.JUN.2019 15:38:18

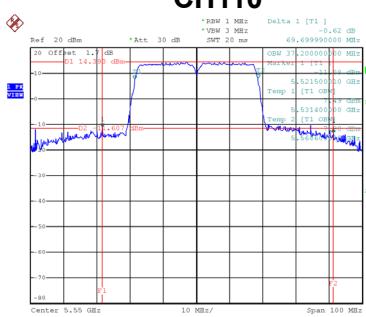
Test Mode	UNII-2C_TX AC (VHT40) Mode
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
102	5510	41.70	36.80
110	5550	69.70	37.20
134	5670	41.61	37.00
142	5710	56.14	33.60

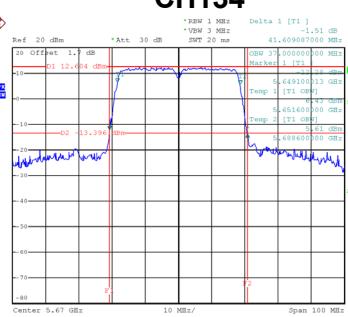
CH102



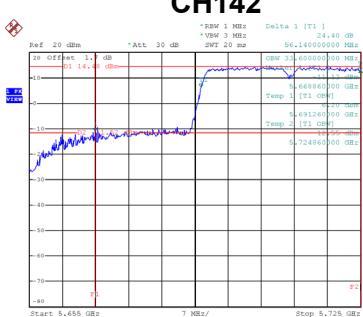
CH110



CH134

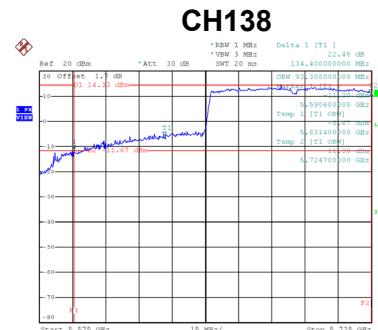
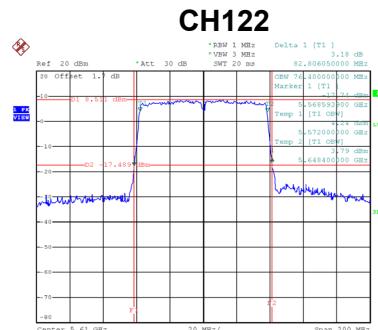
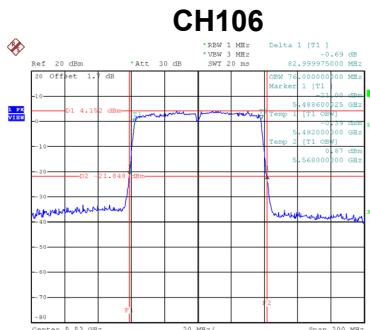


CH142



Test Mode	UNII-2C_TX AC (VHT80)
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
106	5530	83.00	76.00
122	5610	82.81	76.40
138	5690	134.40	93.30



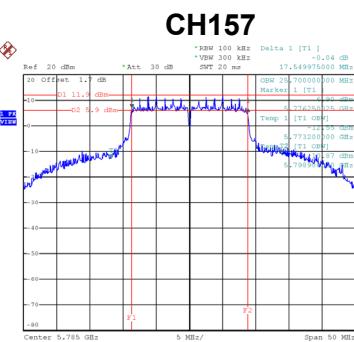
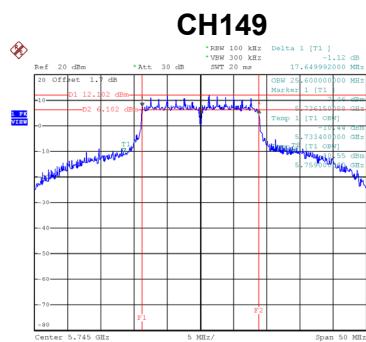
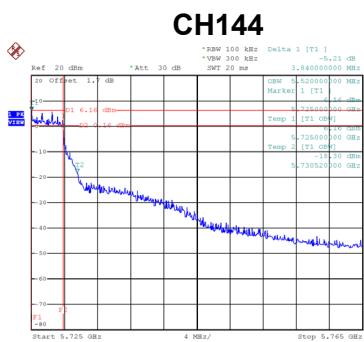
Date: 21.MAY.2019 16:57:22

Date: 21.MAY.2019 16:58:14

Date: 5.JUN.2019 16:10:42

Test Mode UNII-3_TX AC (VHT20) Mode

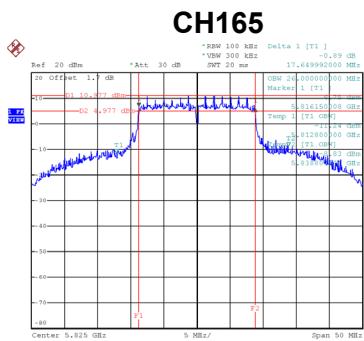
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
144	5720	3.84	5.52	500	Complies
149	5745	17.65	25.60	500	Complies
157	5785	17.55	25.70	500	Complies
165	5825	17.65	26.00	500	Complies



Date: 5.JUN.2019 15:35:38

Date: 21.MAY.2019 16:24:59

Date: 21.MAY.2019 16:26:40

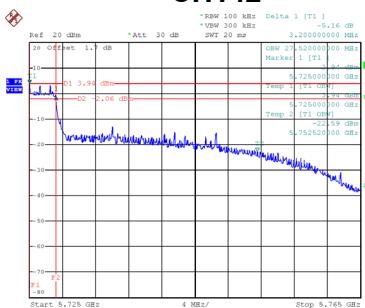


Date: 21.MAY.2019 16:29:05

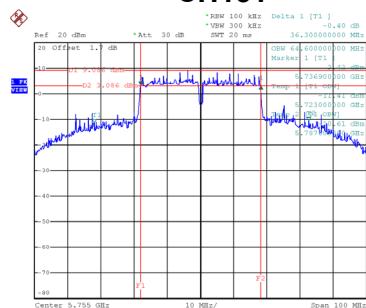
Test Mode	UNII-3_TX AC (VHT40) Mode
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Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
142	5710	3.20	27.52	500	Complies
151	5755	36.30	64.60	500	Complies
159	5795	36.50	63.60	500	Complies

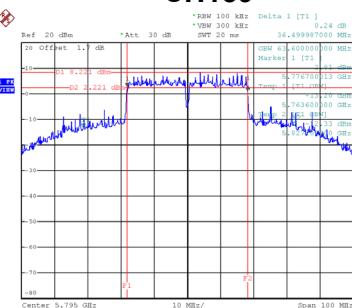
CH142



CH151



CH159



Date: 5.JUN.2019 15:55:13

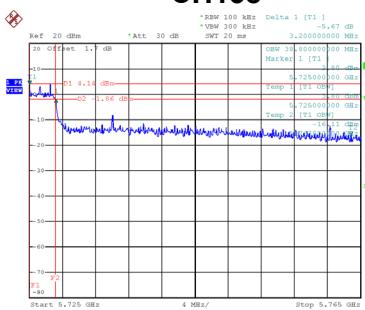
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Date: 21.MAY.2019 16:53:07

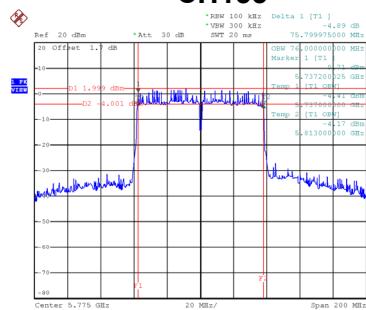
Test Mode	UNII-3_TX AC (VHT80)
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Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
138	5690	3.20	38.80	500	Complies
155	5775	75.80	76.00	500	Complies

CH138



CH155



Date: 5.JUN.2019 16:07:06

Date: 21.MAY.2019 16:59:32

APPENDIX F - MAXIMUM OUTPUT POWER

Test Mode	UNII-1_TX A Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	16.82	0.32	17.14	24.00	0.25	Complies
40	5200	18.84	0.32	19.16	24.00	0.25	Complies
48	5240	19.78	0.32	20.10	24.00	0.25	Complies

Test Mode	UNII-1_TX A Mode_Ant. 2
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	16.57	0.32	16.89	24.00	0.25	Complies
40	5200	18.81	0.32	19.13	24.00	0.25	Complies
48	5240	20.12	0.32	20.44	24.00	0.25	Complies

Test Mode	UNII-2A_TX A Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	18.88	0.32	19.20	24.00	0.25	Complies
60	5300	18.45	0.32	18.77	24.00	0.25	Complies
64	5320	16.64	0.32	16.96	24.00	0.25	Complies

Test Mode	UNII-2A_TX A Mode_Ant. 2
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	19.32	0.32	19.64	24.00	0.25	Complies
60	5300	18.52	0.32	18.84	24.00	0.25	Complies
64	5320	16.27	0.32	16.59	24.00	0.25	Complies

Test Mode	UNII-2C_TX A Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	16.73	0.32	17.05	24.00	0.25	Complies
116	5580	19.95	0.32	20.27	24.00	0.25	Complies
140	5700	15.41	0.32	15.73	24.00	0.25	Complies
144	5720	19.74	0.32	20.06	24.00	0.25	Complies

Test Mode	UNII-2C_TX A Mode_Ant. 2
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	16.93	0.32	17.25	24.00	0.25	Complies
116	5580	19.62	0.32	19.94	24.00	0.25	Complies
140	5700	15.48	0.32	15.80	24.00	0.25	Complies
144	5720	19.34	0.32	19.66	24.00	0.25	Complies

Test Mode	UNII-3_TX A Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
144	5720	13.08	0.32	13.40	30.00	1.00	Complies
149	5745	19.96	0.32	20.28	30.00	1.00	Complies
157	5785	19.92	0.32	20.24	30.00	1.00	Complies
165	5825	19.91	0.32	20.23	30.00	1.00	Complies

Test Mode	UNII-3_TX A Mode_Ant. 2
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
144	5720	13.20	0.32	13.52	30.00	1.00	Complies
149	5745	21.03	0.32	21.35	30.00	1.00	Complies
157	5785	20.92	0.32	21.24	30.00	1.00	Complies
165	5825	20.81	0.32	21.13	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	15.15	0.34	15.49	22.83	0.19	Complies
40	5200	15.11	0.34	15.45	22.83	0.19	Complies
48	5240	15.17	0.34	15.51	22.83	0.19	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	15.07	0.34	15.41	22.83	0.19	Complies
40	5200	15.03	0.34	15.37	22.83	0.19	Complies
48	5240	15.10	0.34	15.44	22.83	0.19	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	18.46	22.83	0.19	Complies
40	5200	18.42	22.83	0.19	Complies
48	5240	18.49	22.83	0.19	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	10.42	0.81	11.23	22.83	0.19	Complies
46	5230	16.87	0.81	17.68	22.83	0.19	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	10.22	0.81	11.03	22.83	0.19	Complies
46	5230	16.98	0.81	17.79	22.83	0.19	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	14.14	22.83	0.19	Complies
46	5230	20.74	22.83	0.19	Complies

Test Mode	UNII-2A_TX N (HT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	15.22	0.34	15.56	22.77	0.19	Complies
60	5300	16.93	0.34	17.27	22.77	0.19	Complies
64	5320	15.61	0.34	15.95	22.77	0.19	Complies

Test Mode	UNII-2A_TX N (HT20) Mode_Ant. 2
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	15.16	0.34	15.50	22.77	0.19	Complies
60	5300	16.62	0.34	16.96	22.77	0.19	Complies
64	5320	15.25	0.34	15.59	22.77	0.19	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	18.54	22.77	0.19	Complies
60	5300	20.13	22.77	0.19	Complies
64	5320	18.79	22.77	0.19	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	16.56	0.81	17.37	22.77	0.19	Complies
62	5310	11.24	0.81	12.05	22.77	0.19	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	16.45	0.81	17.26	22.77	0.19	Complies
62	5310	10.75	0.81	11.56	22.77	0.19	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	20.32	22.77	0.19	Complies
62	5310	14.82	22.77	0.19	Complies

Test Mode	UNII-2C_TX N (HT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	16.18	0.34	16.52	23.12	0.21	Complies
116	5580	15.82	0.34	16.16	23.12	0.21	Complies
140	5700	14.48	0.34	14.82	23.12	0.21	Complies
144	5720	13.98	0.34	14.32	23.12	0.21	Complies

Test Mode	UNII-2C_TX N (HT20) Mode_Ant. 2
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	16.22	0.34	16.56	23.12	0.21	Complies
116	5580	16.13	0.34	16.47	23.12	0.21	Complies
140	5700	14.96	0.34	15.30	23.12	0.21	Complies
144	5720	14.26	0.34	14.60	23.12	0.21	Complies

Test Mode	UNII-2C_TX N (HT20) Mode_Total
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	19.55	23.12	0.21	Complies
116	5580	19.33	23.12	0.21	Complies
140	5700	18.08	23.12	0.21	Complies
144	5720	17.48	23.12	0.21	Complies

Test Mode	UNII-2C_TX N (HT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	10.97	0.81	11.78	23.12	0.21	Complies
110	5550	17.25	0.81	18.06	23.12	0.21	Complies
134	5670	14.78	0.81	15.59	23.12	0.21	Complies
142	5710	16.61	0.81	17.42	23.12	0.21	Complies

Test Mode	UNII-2C_TX N (HT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	11.27	0.81	12.08	23.12	0.21	Complies
110	5550	17.38	0.81	18.19	23.12	0.21	Complies
134	5670	15.19	0.81	16.00	23.12	0.21	Complies
142	5710	17.37	0.81	18.18	23.12	0.21	Complies

Test Mode	UNII-2C_TX N (HT40) Mode_Total
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	14.94	23.12	0.21	Complies
110	5550	21.13	23.12	0.21	Complies
134	5670	18.81	23.12	0.21	Complies
142	5710	20.83	23.12	0.21	Complies

Test Mode	UNII-3_TX N (HT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
144	5720	7.90	0.34	8.24	29.27	0.85	Complies
149	5745	19.68	0.34	20.02	29.27	0.85	Complies
157	5785	19.76	0.34	20.10	29.27	0.85	Complies
165	5825	19.72	0.34	20.06	29.27	0.85	Complies

Test Mode	UNII-3_TX N (HT20) Mode_Ant. 2
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
144	5720	8.03	0.34	8.37	29.27	0.85	Complies
149	5745	20.21	0.34	20.55	29.27	0.85	Complies
157	5785	20.23	0.34	20.57	29.27	0.85	Complies
165	5825	20.02	0.34	20.36	29.27	0.85	Complies

Test Mode	UNII-3_TX N (HT20) Mode_Total
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
144	5720	11.32	29.27	0.85	Complies
149	5745	23.31	29.27	0.85	Complies
157	5785	23.36	29.27	0.85	Complies
165	5825	23.23	29.27	0.85	Complies

Test Mode | UNII-3_TX N (HT40) Mode_Ant. 1

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
142	5710	6.51	0.81	7.32	29.27	0.85	Complies
151	5755	19.68	0.81	20.49	29.27	0.85	Complies
159	5795	19.56	0.81	20.37	29.27	0.85	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
142	5710	6.99	0.81	7.80	29.27	0.85	Complies
151	5755	19.69	0.81	20.50	29.27	0.85	Complies
159	5795	19.61	0.81	20.42	29.27	0.85	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
142	5710	10.58	29.27	0.85	Complies
151	5755	23.50	29.27	0.85	Complies
159	5795	23.40	29.27	0.85	Complies

Test Mode	UNII-1_TX AC (VHT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	15.13	0.32	15.45	22.83	0.19	Complies
40	5200	15.11	0.32	15.43	22.83	0.19	Complies
48	5240	15.17	0.32	15.49	22.83	0.19	Complies

Test Mode	UNII-1_TX AC (VHT20) Mode_Ant. 2
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	14.96	0.32	15.28	22.83	0.19	Complies
40	5200	15.03	0.32	15.35	22.83	0.19	Complies
48	5240	15.11	0.32	15.43	22.83	0.19	Complies

Test Mode	UNII-1_TX AC (VHT20) Mode_Total
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	18.38	22.83	0.19	Complies
40	5200	18.40	22.83	0.19	Complies
48	5240	18.47	22.83	0.19	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	10.42	0.83	11.25	22.83	0.19	Complies
46	5230	16.98	0.83	17.81	22.83	0.19	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	10.42	0.83	11.25	22.83	0.19	Complies
46	5230	16.78	0.83	17.61	22.83	0.19	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	14.26	22.83	0.19	Complies
46	5230	20.72	22.83	0.19	Complies

Test Mode	UNII-1_TX AC (VHT80) Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	9.08	1.40	10.48	22.83	0.19	Complies

Test Mode	UNII-1_TX AC (VHT80) Mode_Ant. 2
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	8.75	1.40	10.15	22.83	0.19	Complies

Test Mode	UNII-1_TX AC (VHT80) Mode_Total
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	13.33	22.83	0.19	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	16.91	0.32	17.23	22.77	0.19	Complies
60	5300	16.81	0.32	17.13	22.77	0.19	Complies
64	5320	15.72	0.32	16.04	22.77	0.19	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	16.58	0.32	16.90	22.77	0.19	Complies
60	5300	16.48	0.32	16.80	22.77	0.19	Complies
64	5320	15.18	0.32	15.50	22.77	0.19	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	20.08	22.77	0.19	Complies
60	5300	19.98	22.77	0.19	Complies
64	5320	18.79	22.77	0.19	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	16.72	0.83	17.55	22.77	0.19	Complies
62	5310	11.12	0.83	11.95	22.77	0.19	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	16.32	0.83	17.15	22.77	0.19	Complies
62	5310	10.83	0.83	11.66	22.77	0.19	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	20.37	22.77	0.19	Complies
62	5310	14.82	22.77	0.19	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
58	5290	10.26	1.40	11.66	22.77	0.19	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
58	5290	9.96	1.40	11.36	22.77	0.19	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
58	5290	14.52	22.77	0.19	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	16.05	0.32	16.37	23.12	0.21	Complies
116	5580	15.89	0.32	16.21	23.12	0.21	Complies
140	5700	14.72	0.32	15.04	23.12	0.21	Complies
144	5720	14.60	0.32	14.92	23.12	0.21	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	16.24	0.32	16.56	23.12	0.21	Complies
116	5580	16.32	0.32	16.64	23.12	0.21	Complies
140	5700	14.85	0.32	15.17	23.12	0.21	Complies
144	5720	15.09	0.32	15.41	23.12	0.21	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	19.48	23.12	0.21	Complies
116	5580	19.44	23.12	0.21	Complies
140	5700	18.12	23.12	0.21	Complies
144	5720	18.19	23.12	0.21	Complies

Test Mode	UNII-2C_TX AC (VHT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	10.94	0.83	11.77	23.12	0.21	Complies
110	5550	17.31	0.83	18.14	23.12	0.21	Complies
134	5670	14.85	0.83	15.68	23.12	0.21	Complies
142	5710	17.30	0.83	18.13	23.12	0.21	Complies

Test Mode	UNII-2C_TX AC (VHT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	11.33	0.83	12.16	23.12	0.21	Complies
110	5550	17.57	0.83	18.40	23.12	0.21	Complies
134	5670	15.32	0.83	16.15	23.12	0.21	Complies
142	5710	18.32	0.83	19.15	23.12	0.21	Complies

Test Mode	UNII-2C_TX AC (VHT40) Mode_Total
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	14.98	23.12	0.21	Complies
110	5550	21.28	23.12	0.21	Complies
134	5670	18.93	23.12	0.21	Complies
142	5710	21.68	23.12	0.21	Complies

Test Mode	UNII-2C_TX AC (VHT80) Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
106	5530	8.96	1.40	10.36	23.12	0.21	Complies
122	5610	14.02	1.40	15.42	23.12	0.21	Complies
138	5690	18.26	1.40	19.66	23.12	0.21	Complies

Test Mode	UNII-2C_TX AC (VHT80) Mode_Ant. 2
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
106	5530	9.35	1.40	10.75	23.12	0.21	Complies
122	5610	14.15	1.40	15.55	23.12	0.21	Complies
138	5690	18.94	1.40	20.34	23.12	0.21	Complies

Test Mode	UNII-2C_TX AC (VHT80) Mode_Total
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
106	5530	13.57	23.12	0.21	Complies
122	5610	18.50	23.12	0.21	Complies
138	5690	23.03	23.12	0.21	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
144	5720	7.55	0.32	7.87	29.27	0.85	Complies
149	5745	19.65	0.32	19.97	29.27	0.85	Complies
157	5785	19.67	0.32	19.99	29.27	0.85	Complies
165	5825	19.61	0.32	19.93	29.27	0.85	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
144	5720	8.51	0.32	8.83	29.27	0.85	Complies
149	5745	20.27	0.32	20.59	29.27	0.85	Complies
157	5785	20.14	0.32	20.46	29.27	0.85	Complies
165	5825	20.09	0.32	20.41	29.27	0.85	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
144	5720	11.39	29.27	0.85	Complies
149	5745	23.31	29.27	0.85	Complies
157	5785	23.25	29.27	0.85	Complies
165	5825	23.19	29.27	0.85	Complies

Test Mode	UNII-3_TX AC (VHT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
142	5710	7.80	0.83	8.63	29.27	0.85	Complies
151	5755	19.83	0.83	20.66	29.27	0.85	Complies
159	5795	19.69	0.83	20.52	29.27	0.85	Complies

Test Mode	UNII-3_TX AC (VHT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
142	5710	7.62	0.83	8.45	29.27	0.85	Complies
151	5755	19.71	0.83	20.54	29.27	0.85	Complies
159	5795	19.63	0.83	20.46	29.27	0.85	Complies

Test Mode	UNII-3_TX AC (VHT40) Mode_Total
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
142	5710	11.55	29.27	0.85	Complies
151	5755	23.61	29.27	0.85	Complies
159	5795	23.50	29.27	0.85	Complies

Test Mode | UNII-3_TX AC (VHT80) Mode_Ant. 1

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
138	5690	4.05	1.40	5.45	29.27	0.85	Complies
155	5775	14.78	1.40	16.18	29.27	0.85	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
138	5690	4.61	1.40	6.01	29.27	0.85	Complies
155	5775	15.06	1.40	16.46	29.27	0.85	Complies

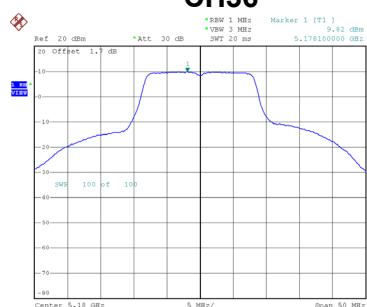
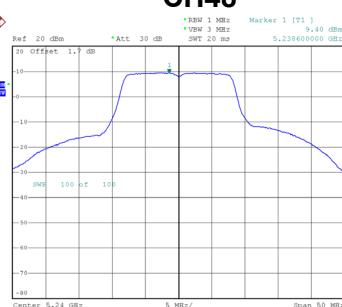
Test Mode | UNII-3_TX AC (VHT80) Mode_Total

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
138	5690	8.75	29.27	0.85	Complies
155	5775	19.33	29.27	0.85	Complies

APPENDIX G - POWER SPECTRAL DENSITY

Test Mode	UNII-1_TX A Mode
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	9.82	0.32	10.14	11.00	Complies
40	5200	9.47	0.32	9.79	11.00	Complies
48	5240	9.40	0.32	9.72	11.00	Complies

CH36**CH40****CH48**

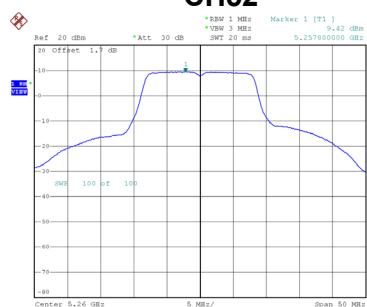
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Date: 6.MAY.2019 12:56:04

Date: 6.MAY.2019 12:57:41

Test Mode	UNII-2A_TX A Mode
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	9.42	0.32	9.74	11.00	Complies
60	5300	9.28	0.32	9.60	11.00	Complies
64	5320	9.34	0.32	9.66	11.00	Complies

CH52**CH60****CH64**

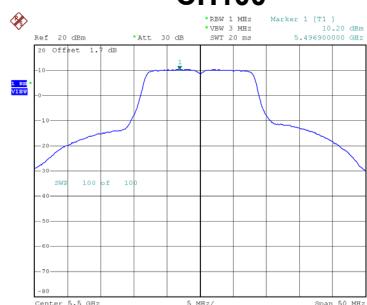
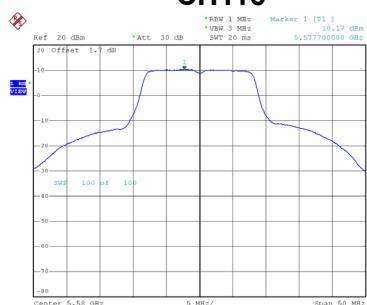
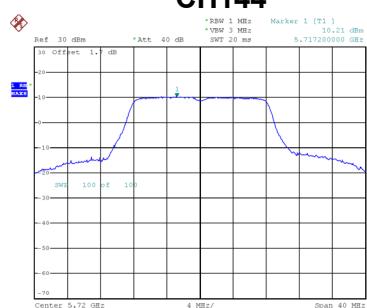
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Date: 6.MAY.2019 13:02:14

Test Mode	UNII-2C_TX A Mode
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	10.20	0.32	10.52	11.00	Complies
116	5580	10.17	0.32	10.49	11.00	Complies
140	5700	10.17	0.32	10.49	11.00	Complies
144	5720	10.21	0.32	10.53	11.00	Complies

CH100**CH116****CH140****CH144**

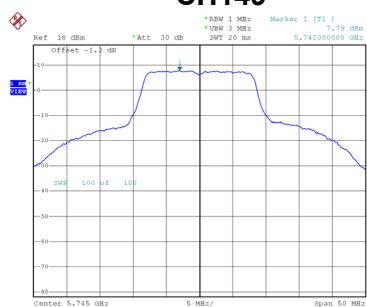
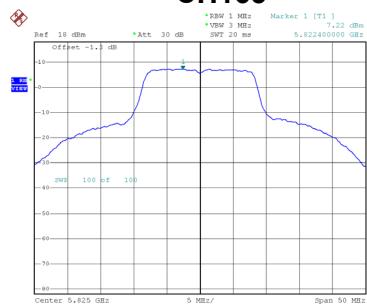
Date: 6.MAY.2019 11:13:21

Date: 6.MAY.2019 11:15:09

Date: 6.MAY.2019 11:16:58

Test Mode	UNII-3_TX A Mode
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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
144	5720	6.95	0.32	7.27	30.00	Complies
149	5745	7.79	0.32	8.11	30.00	Complies
157	5785	7.48	0.32	7.80	30.00	Complies
165	5825	7.22	0.32	7.54	30.00	Complies

CH144**CH149****CH157****CH165**

Date: 5.JUN.2019 16:35:40

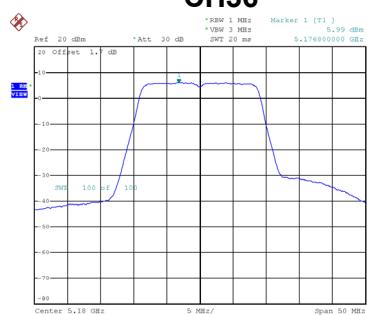
Date: 6.MAY.2019 11:18:45

Date: 6.MAY.2019 11:20:56

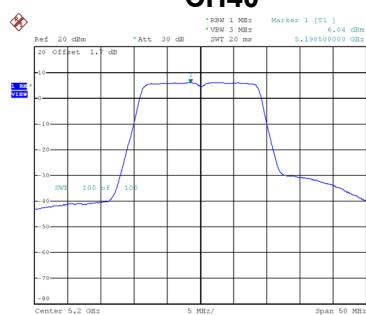
Test Mode	UNII-1_TX N (HT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	5.99	0.34	6.33	9.83	Complies
40	5200	6.04	0.34	6.38	9.83	Complies
48	5240	6.00	0.34	6.34	9.83	Complies

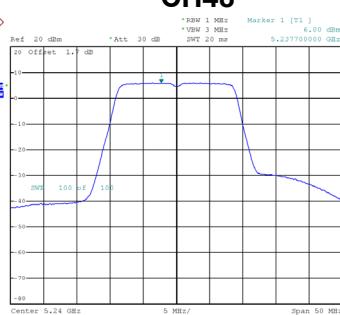
CH36



CH40



CH48



Date: 12.JUN.2019 13:48:15

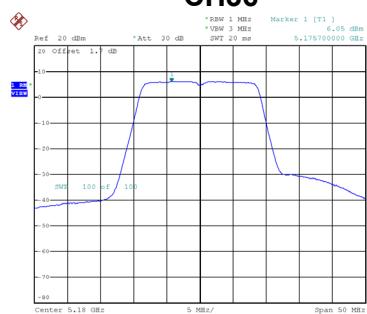
Date: 12.JUN.2019 13:50:08

Date: 12.JUN.2019 13:53:25

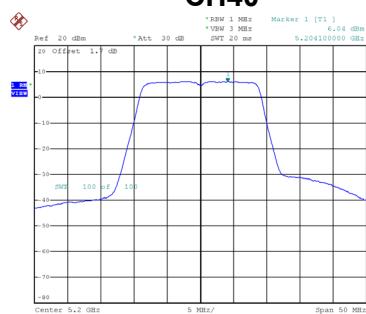
Test Mode	UNII-1_TX N (HT20) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	6.05	0.34	6.39	9.83	Complies
40	5200	6.04	0.34	6.38	9.83	Complies
48	5240	5.79	0.34	6.13	9.83	Complies

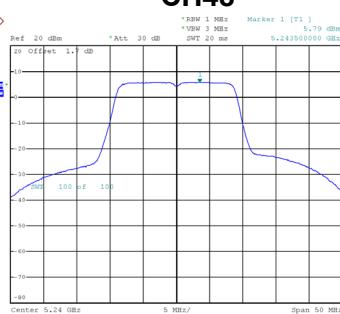
CH36



CH40



CH48



Date: 12.JUN.2019 14:15:19

Date: 12.JUN.2019 14:13:06

Date: 12.JUN.2019 14:11:20

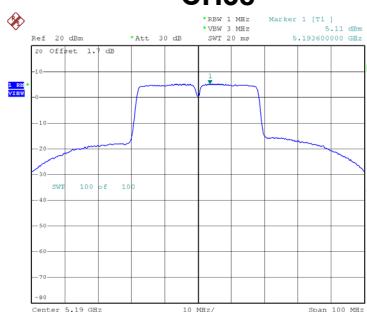
Test Mode	UNII-1_TX N (HT20) Mode_Total
-----------	-------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	9.37	9.83	Complies
40	5200	9.39	9.83	Complies
48	5240	9.25	9.83	Complies

Test Mode	UNII-1_TX N (HT40) 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	5.11	0.81	5.92	9.83	Complies
46	5230	5.32	0.81	6.13	9.83	Complies

CH38



CH46



Date: 6.MAY.2019 17:04:10

Date: 6.MAY.2019 17:05:47

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	6.09	0.81	6.90	9.83	Complies
46	5230	6.24	0.81	7.05	9.83	Complies

CH38



CH46



Date: 6.MAY.2019 16:14:23

Date: 6.MAY.2019 16:16:27

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	9.45	9.83	Complies
46	5230	9.62	9.83	Complies

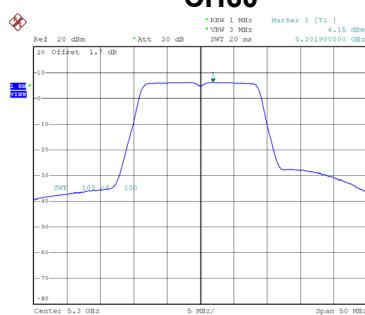
Test Mode	UNII-2A_TX N (HT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	5.83	0.34	6.17	9.77	Complies
60	5300	6.15	0.34	6.49	9.77	Complies
64	5320	6.11	0.34	6.45	9.77	Complies

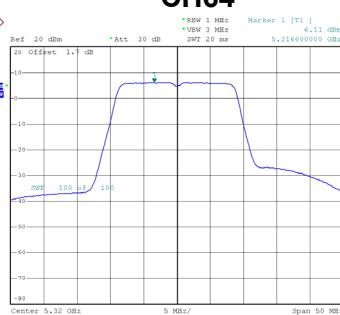
CH52



CH60



CH64



Date: 12.JUN.2019 13:57:34

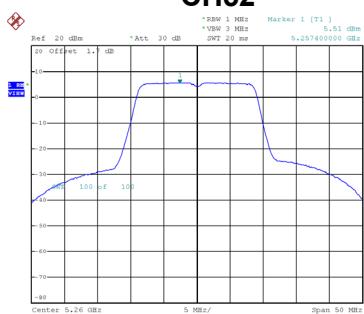
Date: 6.MAY.2019 14:57:25

Date: 6.MAY.2019 14:58:48

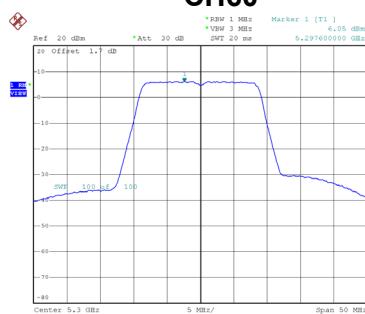
Test Mode	UNII-2A_TX N (HT20) Mode_Ant. 2
-----------	---------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	5.51	0.34	5.85	9.77	Complies
60	5300	6.05	0.34	6.39	9.77	Complies
64	5320	6.04	0.34	6.38	9.77	Complies

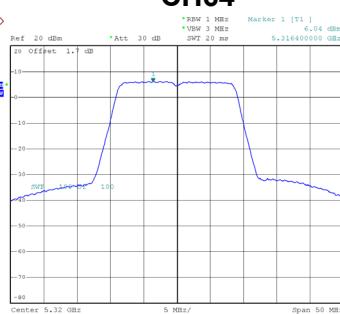
CH52



CH60



CH64



Date: 12.JUN.2019 14:01:12

Date: 6.MAY.2019 12:36:30

Date: 6.MAY.2019 12:38:13

Test Mode	UNII-2A_TX N (HT20) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	9.03	9.77	Complies
60	5300	9.45	9.77	Complies
64	5320	9.43	9.77	Complies

Test Mode	UNII-2A_TX N (HT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
54	5270	4.84	0.81	5.65	9.77	Complies
62	5310	5.50	0.81	6.31	9.77	Complies

CH54



CH62



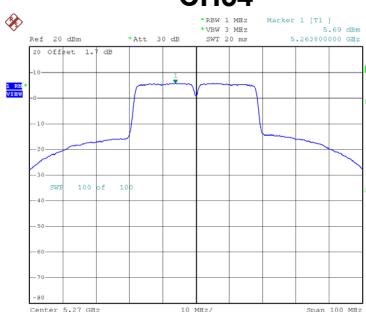
Date: 6.MAY.2019 17:10:30

Date: 6.MAY.2019 17:08:32

Test Mode	UNII-2A_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
54	5270	5.69	0.81	6.50	9.77	Complies
62	5310	5.68	0.81	6.49	9.77	Complies

CH54



CH62



Date: 6.MAY.2019 16:18:21

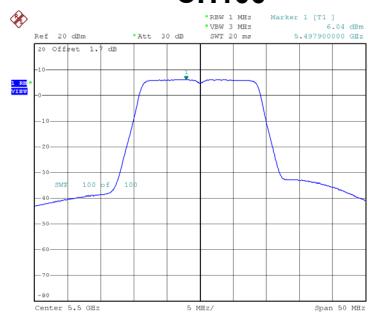
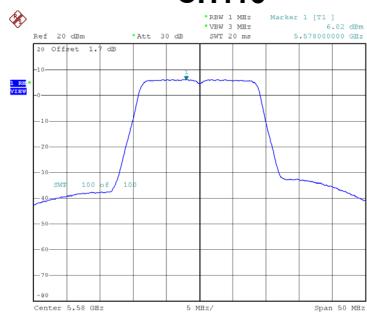
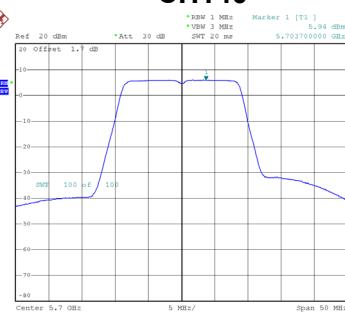
Date: 6.MAY.2019 16:20:09

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

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
54	5270	9.10	9.77	Complies
62	5310	9.41	9.77	Complies

Test Mode	UNII-2C_TX N (HT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	6.04	0.34	6.38	10.12	Complies
116	5580	6.02	0.34	6.36	10.12	Complies
140	5700	5.94	0.34	6.28	10.12	Complies
144	5720	5.67	0.34	6.01	10.12	Complies

CH100**CH116****CH140****CH144**

Date: 6.MAY.2019 15:01:09

Date: 6.MAY.2019 15:02:37

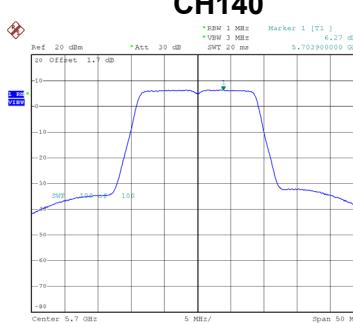
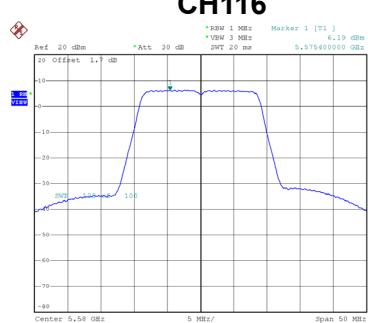
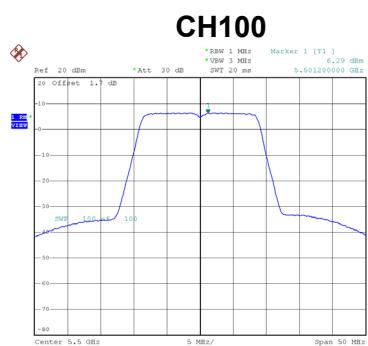
Date: 6.MAY.2019 15:04:28

Date: 4.JUN.2019 21:54:42

The logo consists of the lowercase letters "bll" in a bold, dark gray sans-serif font. A solid red horizontal bar is positioned above the top of the letter "l".

Test Mode UNII-2C_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
100	5500	6.29	0.34	6.63	10.12	Complies
116	5580	6.19	0.34	6.53	10.12	Complies
140	5700	6.27	0.34	6.61	10.12	Complies
144	5720	6.41	0.34	6.75	10.12	Complies



Date: 6.MAY.2019 12:41:25

Date: 6.MAY.2019 12:43:23

Date: 6.MAY.2019 12:45:07



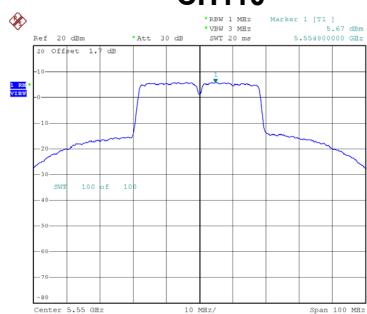
Date: 4.JUN.2019 21:50:07

Test Mode UNII-2C_TX N (HT20) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	9.52	10.12	Complies
116	5580	9.46	10.12	Complies
140	5700	9.46	10.12	Complies
144	5720	9.41	10.12	Complies

Test Mode	UNII-2C_TX N (HT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	5.53	0.81	6.34	10.12	Complies
110	5550	5.67	0.81	6.48	10.12	Complies
134	5670	5.74	0.81	6.55	10.12	Complies
142	5710	5.68	0.81	6.49	10.12	Complies

CH102**CH110****CH134****CH142**

Date: 6.MAY.2019 17:12:10

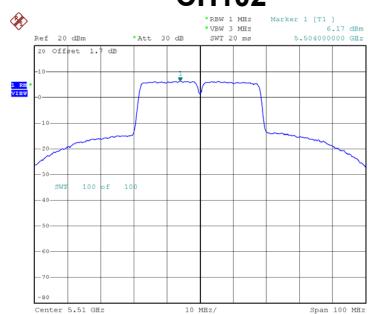
Date: 6.MAY.2019 17:13:45

Date: 6.MAY.2019 17:15:12

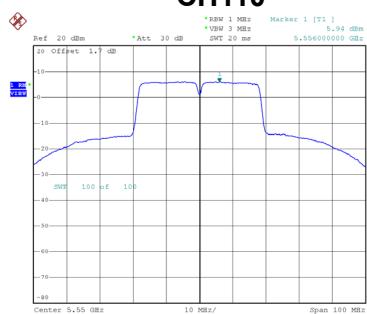
Test Mode	UNII-2C_TX N (HT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	6.17	0.81	6.98	10.12	Complies
110	5550	5.94	0.81	6.75	10.12	Complies
134	5670	5.69	0.81	6.50	10.12	Complies
142	5710	5.83	0.81	6.64	10.12	Complies

CH102



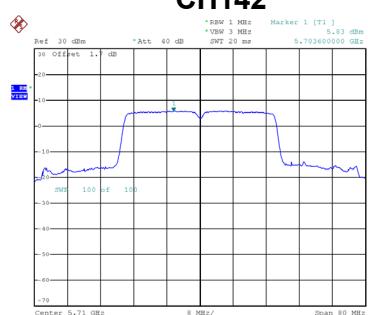
CH110



CH134



CH142



Date: 6.MAY.2019 16:30:54

Date: 6.MAY.2019 16:29:12

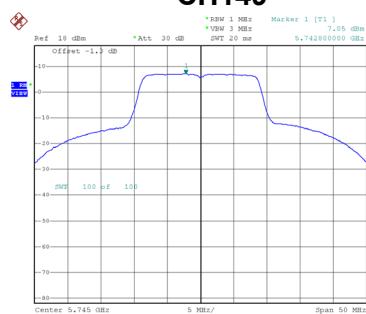
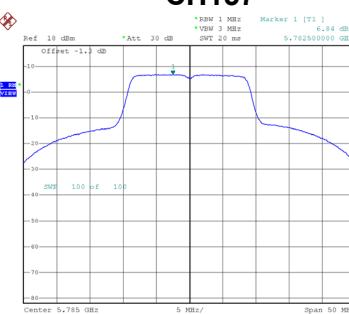
Date: 6.MAY.2019 16:32:48

Test Mode	UNII-2C_TX N (HT40) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	9.68	10.12	Complies
110	5550	9.63	10.12	Complies
134	5670	9.53	10.12	Complies
142	5710	9.57	10.12	Complies

Test Mode	UNII-3_TX N (HT20) 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
144	5720	2.12	0.34	2.46	29.27	Complies
149	5745	7.05	0.34	7.39	29.27	Complies
157	5785	6.84	0.34	7.18	29.27	Complies
165	5825	6.38	0.34	6.72	29.27	Complies

CH144**CH149****CH157****CH165**

Date: 5.JUN.2019 16:39:34

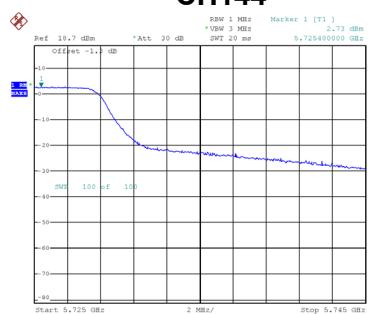
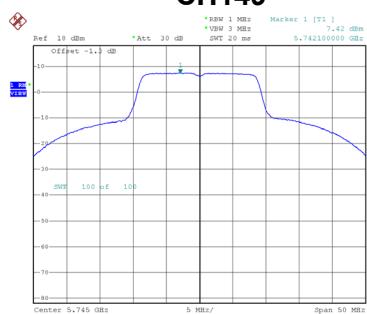
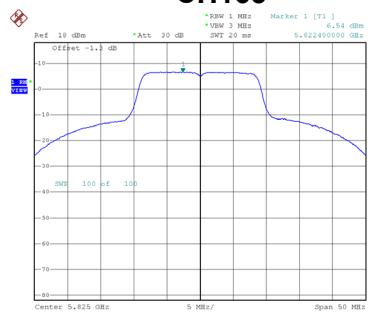
Date: 6.MAY.2019 15:06:46

Date: 6.MAY.2019 15:08:27

Date: 6.MAY.2019 15:10:12

Test Mode	UNII-3_TX N (HT20) 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
144	5720	2.73	0.34	3.07	29.27	Complies
149	5745	7.42	0.34	7.76	29.27	Complies
157	5785	7.11	0.34	7.45	29.27	Complies
165	5825	6.54	0.34	6.88	29.27	Complies

CH144**CH149****CH157****CH165**

Date: 5.JUN.2019 16:43:49

Date: 6.MAY.2019 12:47:06

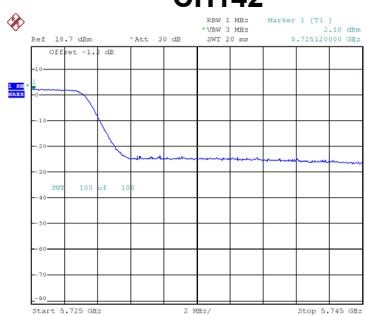
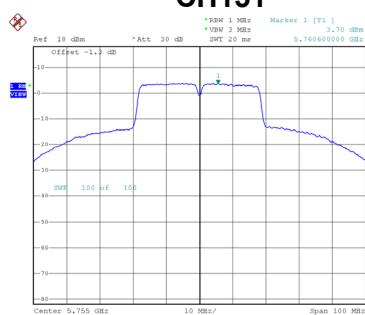
Date: 6.MAY.2019 12:49:10

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
144	5720	5.79	29.27	Complies
149	5745	10.59	29.27	Complies
157	5785	10.33	29.27	Complies
165	5825	9.81	29.27	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
142	5710	2.10	0.81	2.91	29.27	Complies
151	5755	3.70	0.81	4.51	29.27	Complies
159	5795	3.29	0.81	4.10	29.27	Complies

CH142**CH151****CH159**

Date: 5.JUN.2019 16:56:33

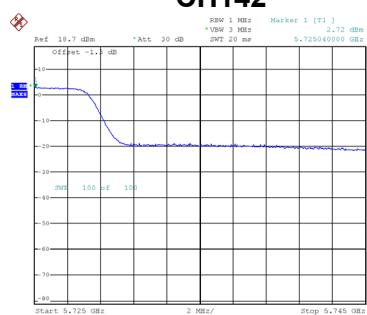
Date: 6.MAY.2019 17:17:02

Date: 6.MAY.2019 17:18:31

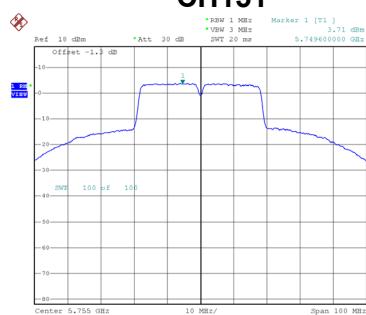
Test Mode	UNII-3_TX N (HT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
142	5710	2.72	0.81	3.51	29.27	Complies
151	5755	3.71	0.81	4.52	29.27	Complies
159	5795	3.18	0.81	3.99	29.27	Complies

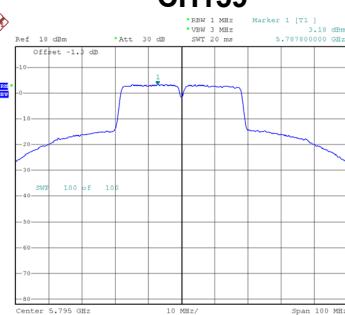
CH142



CH151



CH159



Date: 5.JUN.2019 16:57:41

Date: 6.MAY.2019 16:34:30

Date: 6.MAY.2019 16:36:13

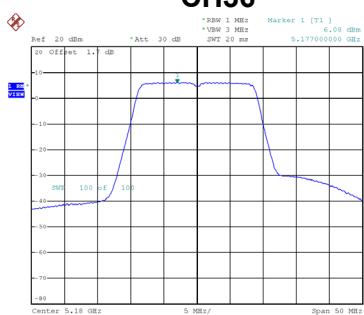
Test Mode	UNII-3_TX N (HT40) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
142	5710	6.24	29.27	Complies
151	5755	7.52	29.27	Complies
159	5795	7.05	29.27	Complies

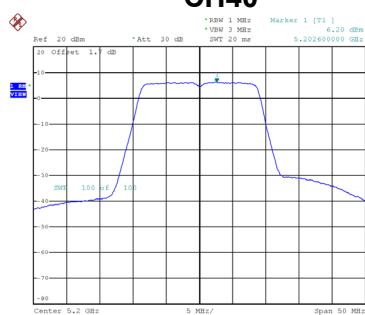
Test Mode	UNII-1_TX AC (VHT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	6.08	0.32	6.40	9.83	Complies
40	5200	6.20	0.32	6.52	9.83	Complies
48	5240	6.07	0.32	6.39	9.83	Complies

CH36



CH40



CH48



Date: 12.JUN.2019 14:18:37

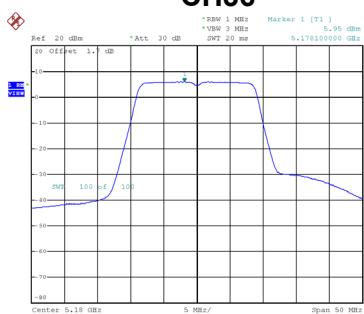
Date: 12.JUN.2019 14:23:45

Date: 12.JUN.2019 14:30:11

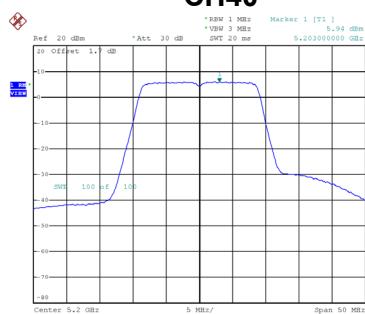
Test Mode	UNII-1_TX AC (VHT20) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	5.95	0.32	6.27	9.83	Complies
40	5200	5.94	0.32	6.26	9.83	Complies
48	5240	5.86	0.32	6.18	9.83	Complies

CH36



CH40



CH48



Date: 12.JUN.2019 14:19:36

Date: 12.JUN.2019 14:24:29

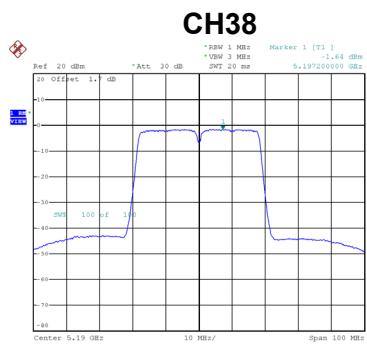
Date: 12.JUN.2019 14:30:20

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	9.35	9.83	Complies
40	5200	9.41	9.83	Complies
48	5240	9.30	9.83	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	-1.64	0.83	-0.81	9.83	Complies
46	5230	4.53	0.83	5.36	9.83	Complies

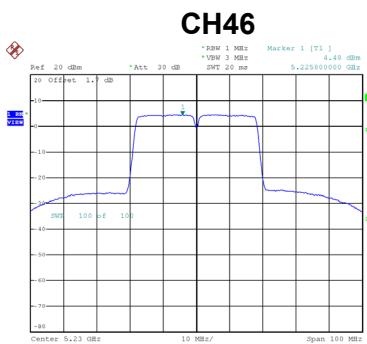
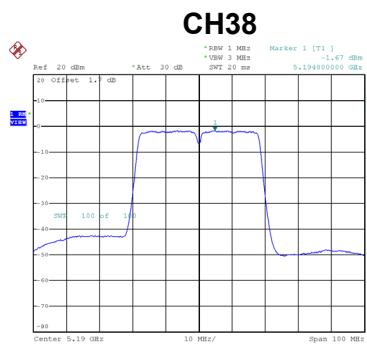


Date: 11.JUN.2019 18:57:04

Date: 11.JUN.2019 19:00:44

Test Mode UNII-1_TX AC (VHT40) 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	-1.67	0.83	-0.84	9.83	Complies
46	5230	4.48	0.83	5.31	9.83	Complies



Date: 11.JUN.2019 18:58:03

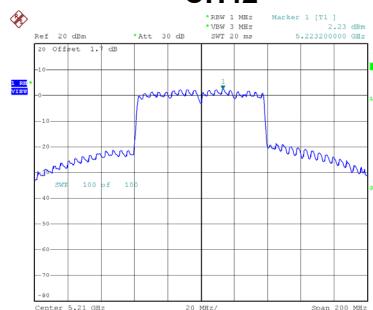
Date: 11.JUN.2019 19:02:26

Test Mode UNII-1 TX AC (VHT40) Mode Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	2.19	9.83	Complies
46	5230	8.35	9.83	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	2.23	1.40	3.63	9.83	Complies

CH42

Date: 6.MAY.2019 17:35:58

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	2.25	1.40	3.65	9.83	Complies

CH42

Date: 6.MAY.2019 16:53:59

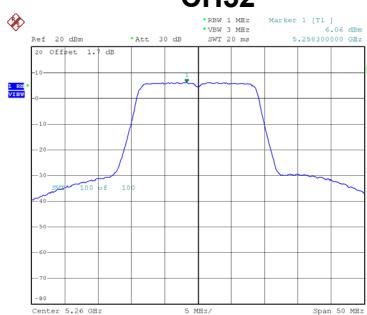
Test Mode	UNII-1_TX AC (VHT80) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	6.65	9.83	Complies

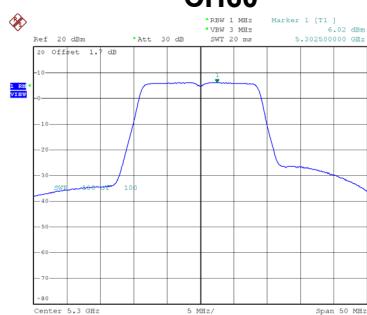
Test Mode	UNII-2A_TX AC (VHT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	6.06	0.32	6.38	9.77	Complies
60	5300	6.02	0.32	6.34	9.77	Complies
64	5320	5.98	0.32	6.30	9.77	Complies

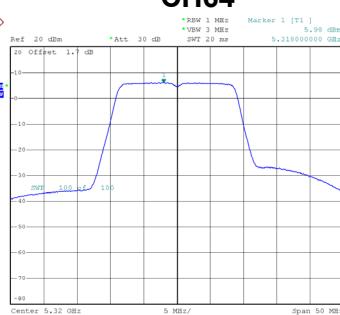
CH52



CH60



CH64



Date: 6.MAY.2019 15:40:19

Date: 6.MAY.2019 15:42:06

Date: 6.MAY.2019 15:44:20

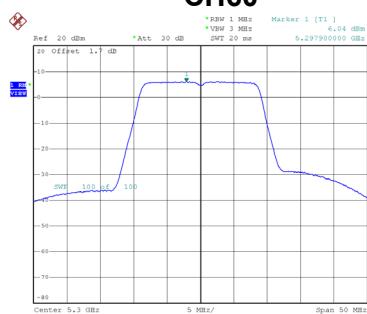
Test Mode	UNII-2A_TX AC (VHT20) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	6.29	0.32	6.61	9.77	Complies
60	5300	6.04	0.32	6.36	9.77	Complies
64	5320	5.99	0.32	6.31	9.77	Complies

CH52



CH60



CH64



Date: 6.MAY.2019 15:19:00

Date: 6.MAY.2019 15:21:01

Date: 6.MAY.2019 15:22:54

Test Mode	UNII-2A_TX AC (VHT20) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	9.51	9.77	Complies
60	5300	9.36	9.77	Complies
64	5320	9.32	9.77	Complies