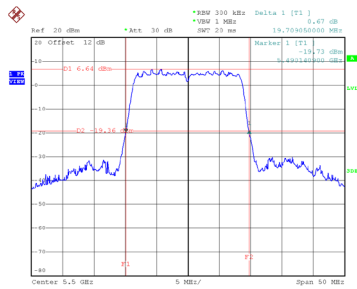


Test Mode	UNII-2C_TX AC(VHT20) Mode
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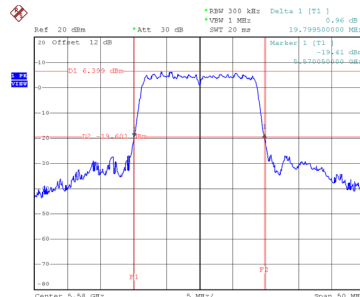
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
100	5500	19.709	17.600
116	5580	19.800	17.600
140	5700	19.800	17.600

CH100



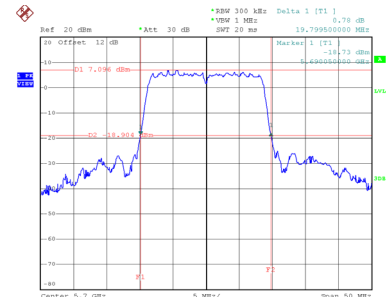
Date: 26.JUN.2024 17:48:39

CH116
26 dB Bandwidth



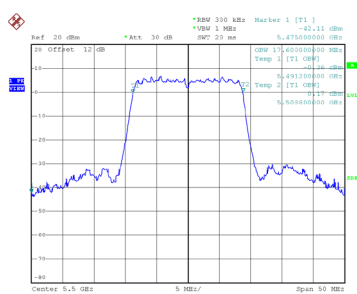
Date: 26.JUN.2024 17:50:00

CH140

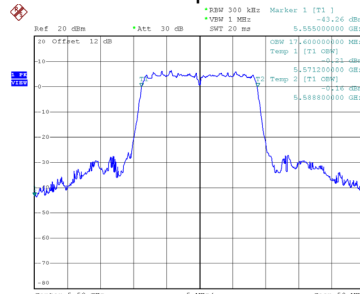


Date: 26.JUN.2024 17:51:14

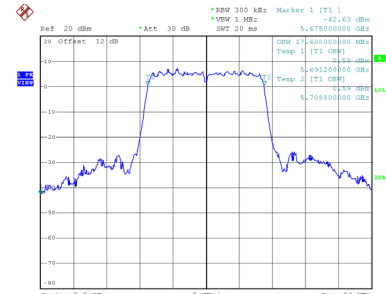
99 % Occupied Bandwidth



Date: 26.JUN.2024 17:48:03



Date: 26.JUN.2024 17:49:24

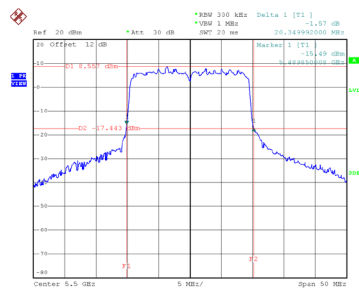


Date: 26.JUN.2024 17:50:38

Test Mode	UNII-2C_TX AX(HE20) Mode
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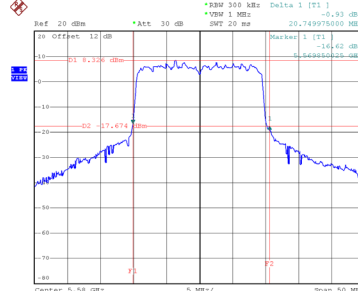
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
100	5500	20.350	18.900
116	5580	20.750	18.900
140	5700	20.799	18.900

CH100



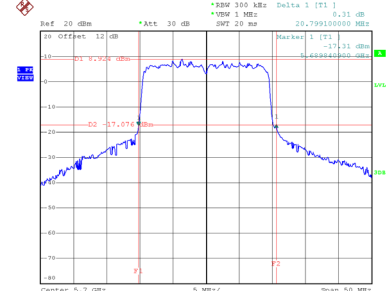
Date: 26.JUN.2024 18:43:39

CH116
26 dB Bandwidth



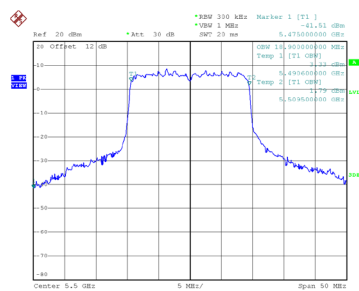
Date: 26.JUN.2024 18:45:35

CH140

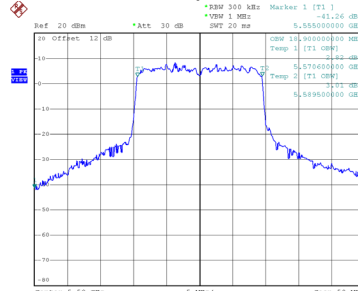


Date: 26.JUN.2024 18:46:48

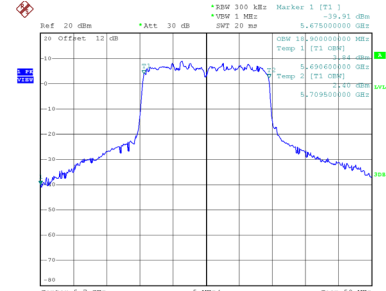
99 % Occupied Bandwidth



Date: 26.JUN.2024 18:43:03



Date: 26.JUN.2024 18:45:00

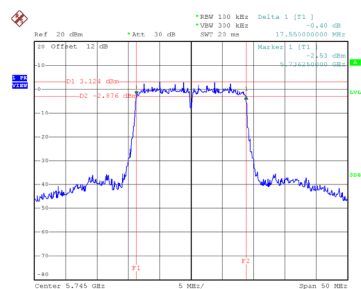


Date: 26.JUN.2024 18:46:13

Test Mode	UNII-3_TX AC(VHT20) Mode
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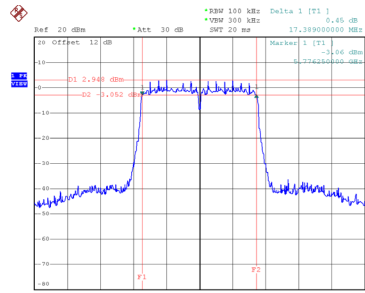
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
149	5745	17.550	17.600	0.5	Complies
157	5785	17.389	17.600	0.5	Complies
165	5825	17.600	17.600	0.5	Complies

CH149



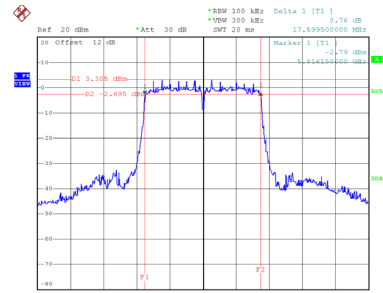
Date: 26.JUN.2024 17:52:42

CH157
6 dB Bandwidth



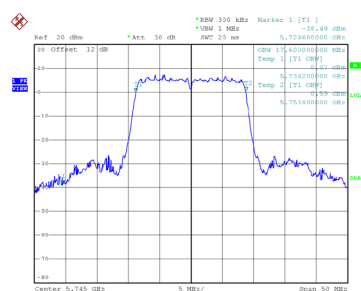
Date: 26.JUN.2024 17:54:59

CH165

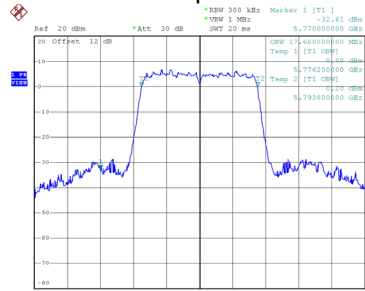


Date: 26.JUN.2024 17:56:34

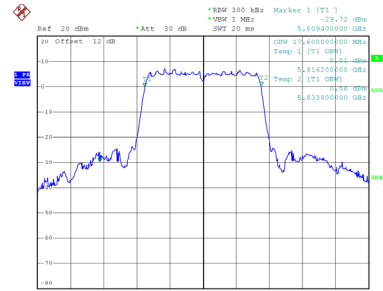
99 % Occupied Bandwidth



Date: 26.JUN.2024 17:52:04



Date: 26.JUN.2024 17:54:19



Date: 26.JUN.2024 17:55:55

APPENDIX F - MAXIMUM OUTPUT POWER

Test Mode	UNII-1_TX A Mode
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	15.11	0.00	15.11	23.98	0.2500	Complies
40	5200	15.06	0.00	15.06	23.98	0.2500	Complies
48	5240	14.93	0.00	14.93	23.98	0.2500	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	15.04	0.00	15.04	23.98	0.2500	Complies
40	5200	15.13	0.00	15.13	23.98	0.2500	Complies
48	5240	15.09	0.00	15.09	23.98	0.2500	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	15.05	0.00	15.05	23.98	0.2500	Complies
40	5200	15.13	0.00	15.13	23.98	0.2500	Complies
48	5240	15.12	0.00	15.12	23.98	0.2500	Complies

Test Mode	UNII-1_TX AX(HE20) Mode
-----------	-------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	14.98	0.00	14.98	23.98	0.2500	Complies
40	5200	15.12	0.00	15.12	23.98	0.2500	Complies
48	5240	15.08	0.00	15.08	23.98	0.2500	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	14.87	0.00	14.87	23.98	0.2500	Complies
60	5300	14.89	0.00	14.89	23.98	0.2500	Complies
64	5320	14.98	0.00	14.98	23.98	0.2500	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	14.95	0.00	14.95	23.98	0.2500	Complies
60	5300	14.95	0.00	14.95	23.98	0.2500	Complies
64	5320	15.11	0.00	15.11	23.98	0.2500	Complies

Test Mode	UNII-2A_TX AC(VHT20) Mode
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	14.95	0.00	14.95	23.98	0.2500	Complies
60	5300	15.01	0.00	15.01	23.98	0.2500	Complies
64	5320	15.14	0.00	15.14	23.98	0.2500	Complies

Test Mode	UNII-2A_TX AX(HE20) Mode
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	14.86	0.00	14.86	23.98	0.2500	Complies
60	5300	14.95	0.00	14.95	23.98	0.2500	Complies
64	5320	15.16	0.00	15.16	23.98	0.2500	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	14.85	0.00	14.85	23.98	0.2500	Complies
116	5580	14.90	0.00	14.90	23.98	0.2500	Complies
140	5700	15.11	0.00	15.11	23.98	0.2500	Complies

Test Mode	UNII-2C_TX N(HT20) Mode1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	14.85	0.00	14.85	23.98	0.2500	Complies
116	5580	14.80	0.00	14.80	23.98	0.2500	Complies
140	5700	15.19	0.00	15.19	23.98	0.2500	Complies

Test Mode	UNII-2C_TX AC(VHT20) Mode
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	14.87	0.00	14.87	23.98	0.2500	Complies
116	5580	14.82	0.00	14.82	23.98	0.2500	Complies
140	5700	15.24	0.00	15.24	23.98	0.2500	Complies

Test Mode	UNII-2C_TX AX(HE20) Mode
-----------	--------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	14.89	0.00	14.89	23.98	0.2500	Complies
116	5580	14.73	0.00	14.73	23.98	0.2500	Complies
140	5700	15.15	0.00	15.15	23.98	0.2500	Complies

Test Mode	UNII-3_TX A Mode
-----------	------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	15.03	0.00	15.03	30.00	1.0000	Complies
157	5785	14.85	0.00	14.85	30.00	1.0000	Complies
165	5825	15.23	0.00	15.23	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	15.08	0.00	15.08	30.00	1.0000	Complies
157	5785	14.83	0.00	14.83	30.00	1.0000	Complies
165	5825	15.10	0.00	15.10	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	15.08	0.00	15.08	30.00	1.0000	Complies
157	5785	14.91	0.00	14.91	30.00	1.0000	Complies
165	5825	15.28	0.00	15.28	30.00	1.0000	Complies

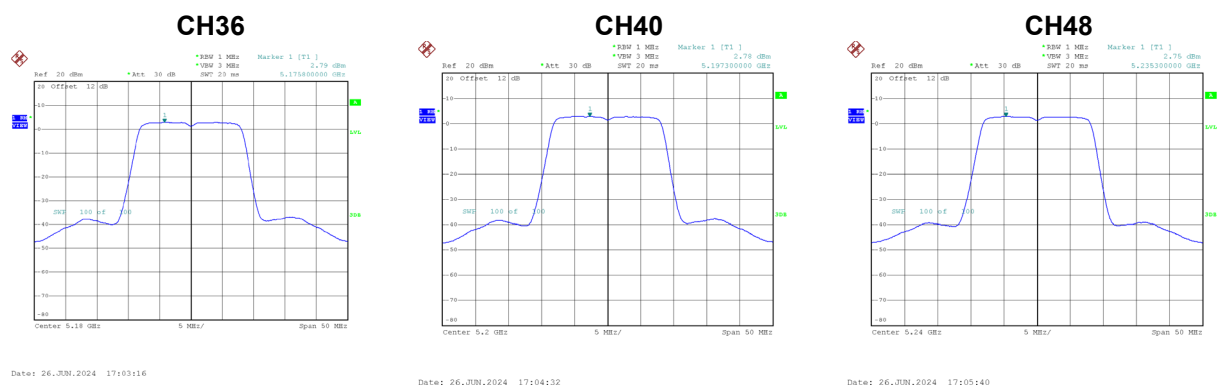
Test Mode	UNII-3_TX AX(HE20) Mode
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	15.07	0.00	15.07	30.00	1.0000	Complies
157	5785	14.83	0.00	14.83	30.00	1.0000	Complies
165	5825	15.22	0.00	15.22	30.00	1.0000	Complies

APPENDIX G - POWER SPECTRAL DENSITY

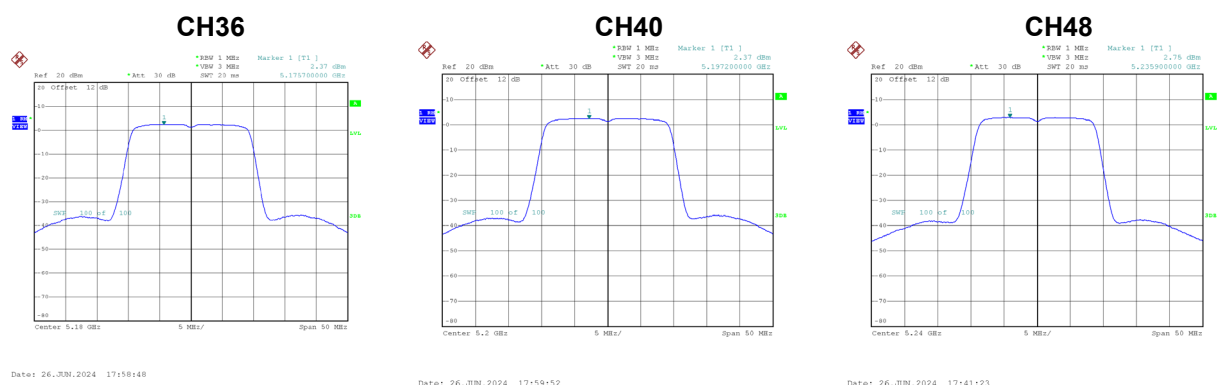
Test Mode	UNII-1_TX A Mode
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	2.79	0.00	2.79	11.00	Complies
40	5200	2.78	0.00	2.78	11.00	Complies
48	5240	2.75	0.00	2.75	11.00	Complies



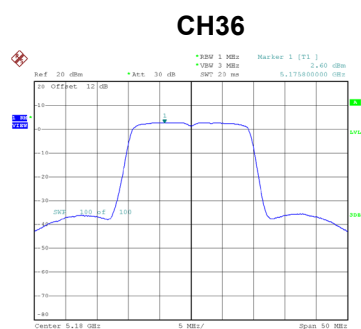
Test Mode	UNII-1_TX AC(VHT20) Mode
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	2.37	0.00	2.37	11.00	Complies
40	5200	2.37	0.00	2.37	11.00	Complies
48	5240	2.75	0.00	2.75	11.00	Complies

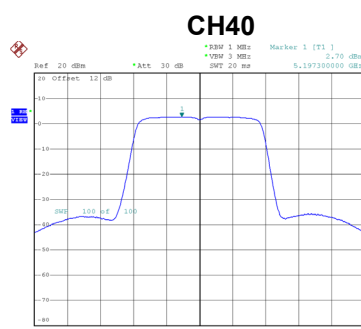


Test Mode	UNII-1_TX AX(HE20) Mode
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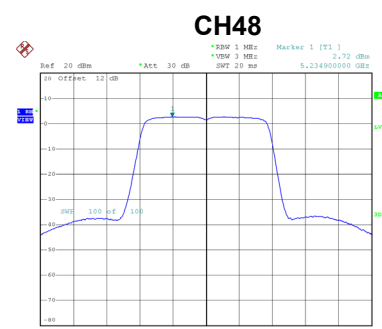
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	2.60	0.00	2.60	11.00	Complies
40	5200	2.70	0.00	2.70	11.00	Complies
48	5240	2.72	0.00	2.72	11.00	Complies



Date: 26.JUN.2024 18:32:11



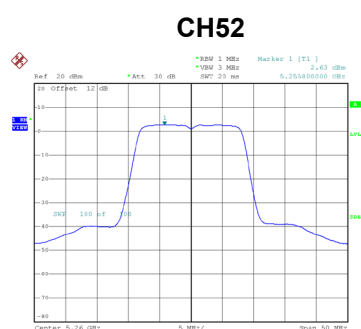
Date: 26.JUN.2024 18:33:29



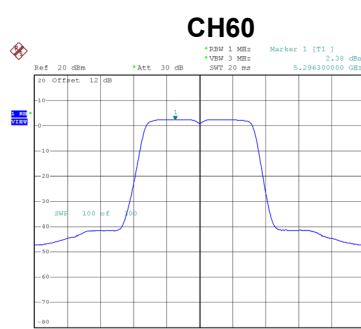
Date: 26.JUN.2024 18:34:54

Test Mode	UNII-2A_TX A Mode
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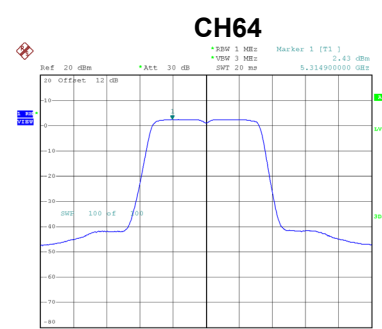
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	2.63	0.00	2.63	11.00	Complies
60	5300	2.38	0.00	2.38	11.00	Complies
64	5320	2.43	0.00	2.43	11.00	Complies



Date: 26.JUN.2024 17:07:17



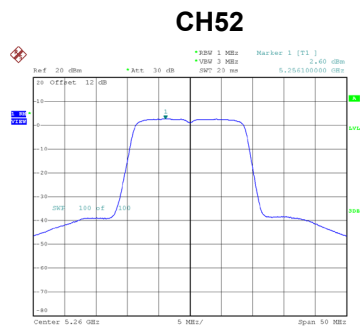
Date: 26.JUN.2024 17:08:41



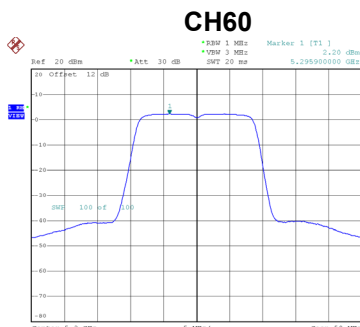
Date: 26.JUN.2024 17:10:26

Test Mode	UNII-2A_TX AC(VHT20) Mode
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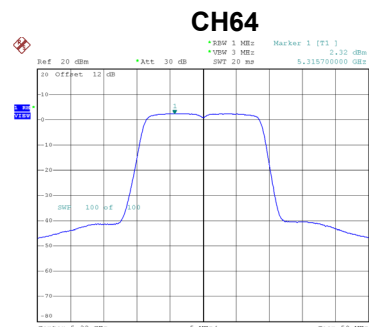
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	2.60	0.00	2.60	11.00	Complies
60	5300	2.20	0.00	2.20	11.00	Complies
64	5320	2.32	0.00	2.32	11.00	Complies



Date: 26.JUN.2024 17:42:47



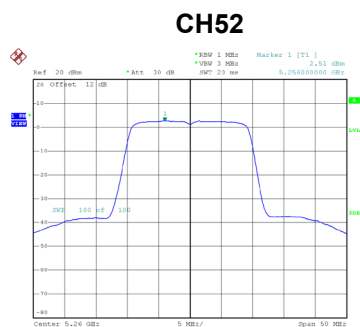
Date: 26.JUN.2024 17:44:44



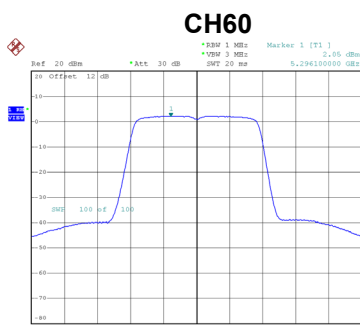
Date: 26.JUN.2024 17:47:38

Test Mode	UNII-2A_TX AX(HE20) Mode
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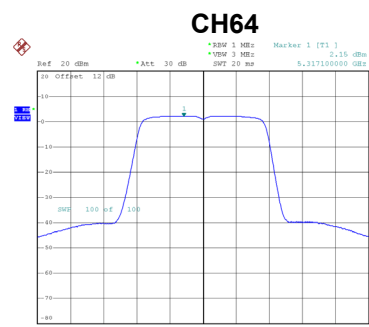
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	2.51	0.00	2.51	11.00	Complies
60	5300	2.05	0.00	2.05	11.00	Complies
64	5320	2.15	0.00	2.15	11.00	Complies



Date: 26.JUN.2024 18:37:05



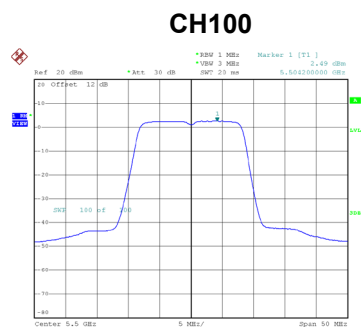
Date: 26.JUN.2024 18:39:12



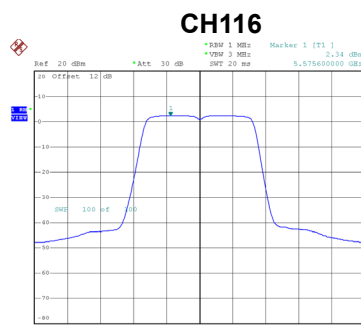
Date: 26.JUN.2024 18:41:42

Test Mode	UNII-2C_TX A Mode
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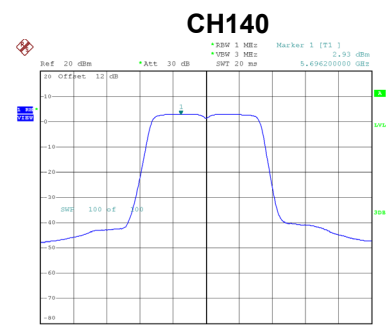
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	2.49	0.00	2.49	11.00	Complies
116	5580	2.34	0.00	2.34	11.00	Complies
140	5700	2.93	0.00	2.93	11.00	Complies



Date: 26.JUN.2024 17:11:41



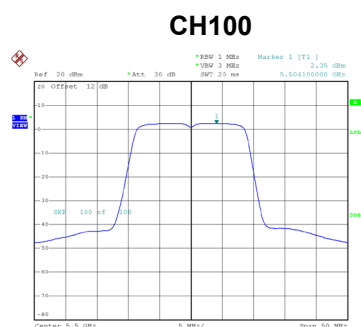
Date: 26.JUN.2024 17:13:43



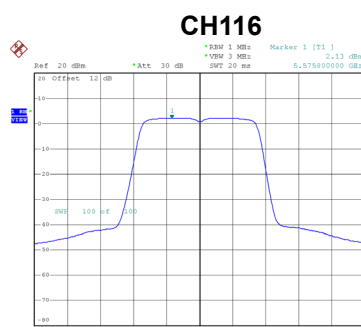
Date: 26.JUN.2024 17:15:05

Test Mode	UNII-2C_TX AC(VHT20) Mode
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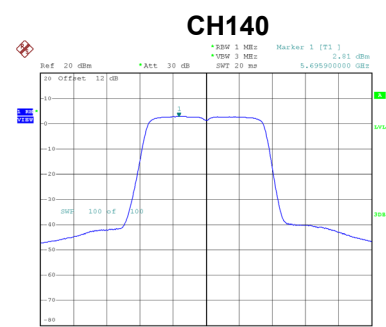
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	2.35	0.00	2.35	11.00	Complies
116	5580	2.13	0.00	2.13	11.00	Complies
140	5700	2.81	0.00	2.81	11.00	Complies



Date: 26.JUN.2024 17:48:53



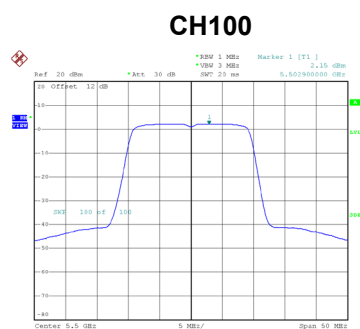
Date: 26.JUN.2024 17:50:14



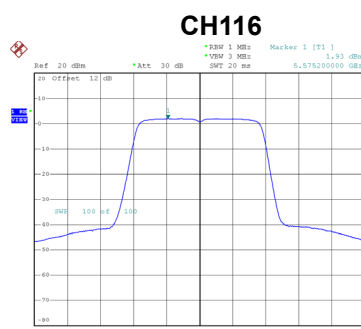
Date: 26.JUN.2024 17:51:28

Test Mode	UNII-2C_TX AX(HE20) Mode
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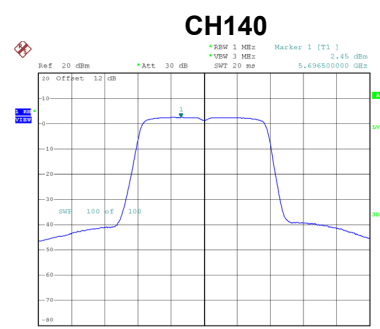
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	2.15	0.00	2.15	11.00	Complies
116	5580	1.93	0.00	1.93	11.00	Complies
140	5700	2.45	0.00	2.45	11.00	Complies



Date: 26.JUN.2024 18:43:53



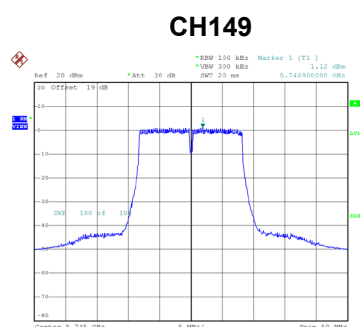
Date: 26.JUN.2024 18:45:50



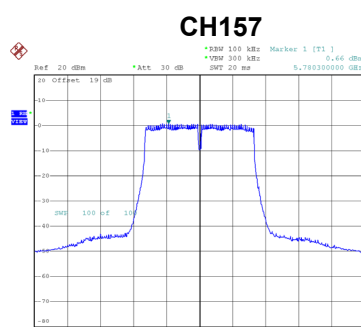
Date: 26.JUN.2024 18:47:03

Test Mode	UNII-3_TX A Mode
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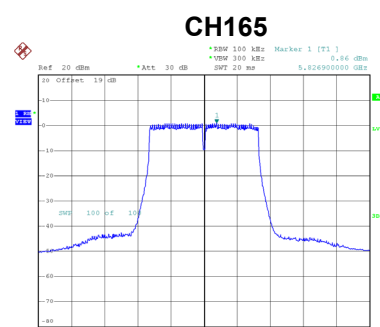
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	1.12	0.00	1.12	30.00	Complies
157	5785	0.66	0.00	0.66	30.00	Complies
165	5825	0.86	0.00	0.86	30.00	Complies



Date: 26.JUN.2024 17:16:18



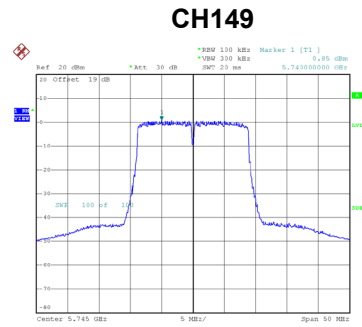
Date: 26.JUN.2024 17:17:37



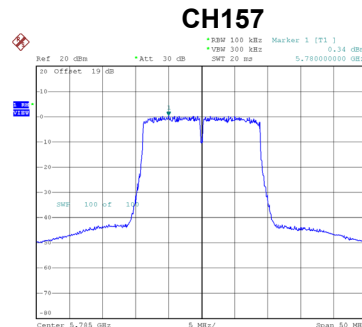
Date: 26.JUN.2024 17:18:48

Test Mode	UNII-3_TX AC(VHT20) Mode
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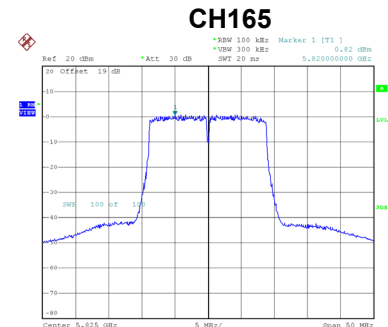
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	0.85	0.00	0.85	30.00	Complies
157	5785	0.34	0.00	0.34	30.00	Complies
165	5825	0.82	0.00	0.82	30.00	Complies



Date: 26.JUN.2024 17:52:16



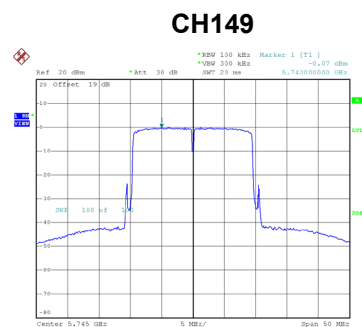
Date: 26.JUN.2024 17:55:13



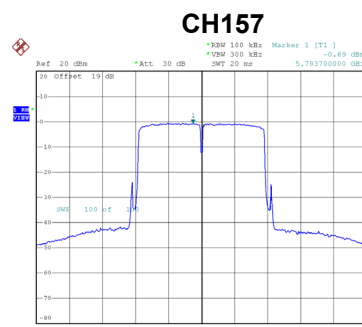
Date: 26.JUN.2024 17:56:48

Test Mode	UNII-3_TX AX(HE20) Mode
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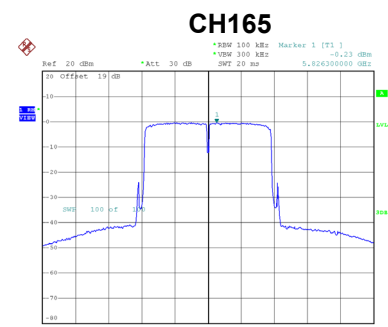
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	-0.07	0.00	-0.07	30.00	Complies
157	5785	-0.69	0.00	-0.69	30.00	Complies
165	5825	-0.23	0.00	-0.23	30.00	Complies



Date: 26.JUN.2024 18:48:38



Date: 26.JUN.2024 18:51:00



Date: 26.JUN.2024 18:52:34

APPENDIX H - FREQUENCY STABILITY

Test Mode	UNII-1
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Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5180.0000
2.97	5180.0000
3.30	5180.0000
3.63	5180.0000
Maximum Deviation (MHz)	0.0000
Maximum Deviation (ppm)	0.00

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5180.0000
0	5180.0000
10	5179.9999
20	5180.0000
30	5180.0000
40	5180.0000
50	5179.9999
60	5180.0000
65	5180.0000
Maximum Deviation (MHz)	-0.0001
Maximum Deviation (ppm)	-0.02

Test Mode	UNII-2A
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Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5260.0000
2.97	5260.0000
3.30	5260.0200
3.63	5260.0000
Maximum Deviation (MHz)	0.0200
Maximum Deviation (ppm)	3.8

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5260.0000
0	5260.0000
10	5260.0000
20	5259.9999
30	5260.0000
40	5259.9999
50	5260.0000
60	5259.9999
65	5260.0150
Maximum Deviation (MHz)	0.0150
Maximum Deviation (ppm)	2.85

Test Mode	UNII-2C
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Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5500.0000
2.97	5500.0400
3.30	5500.0200
3.63	5500.0400
Maximum Deviation (MHz)	0.0400
Maximum Deviation (ppm)	7.27

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5500.0000
0	5500.0199
10	5500.0000
20	5500.0000
30	5500.0000
40	5500.0150
50	5500.0000
60	5499.9999
65	5500.0150
Maximum Deviation (MHz)	0.0199
Maximum Deviation (ppm)	3.62

Test Mode	UNII-3
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Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5745.0000
2.97	5745.0000
3.30	5745.0000
3.63	5745.0000
Maximum Deviation (MHz)	0.0000
Maximum Deviation (ppm)	0

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5745.0000
0	5744.9999
10	5745.0000
20	5745.0000
30	5744.9999
40	5745.0000
50	5744.9999
60	5745.0000
65	5745.0150
Maximum Deviation (MHz)	0.0150
Maximum Deviation (ppm)	2.61

End of Test Report

