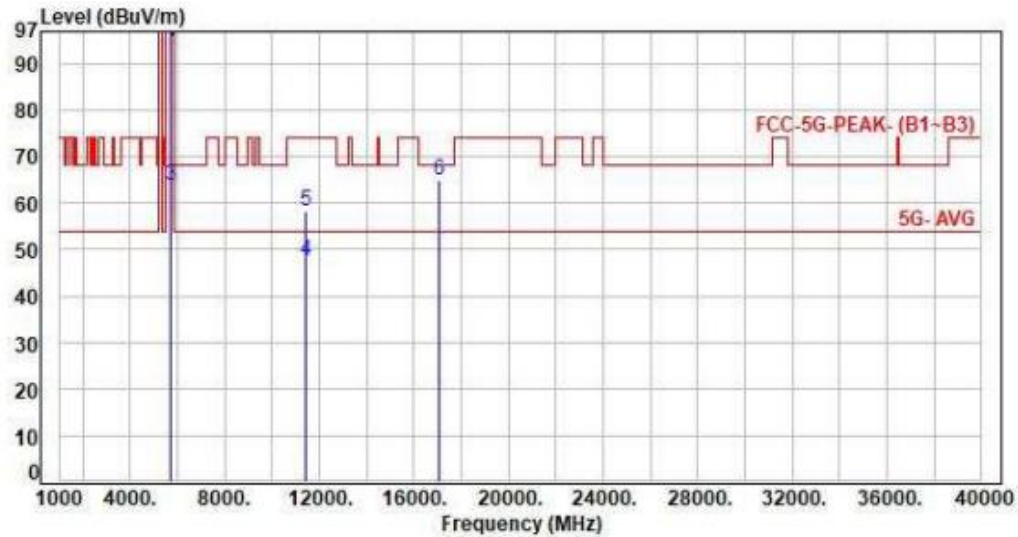




Power	: AC 120V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 2, Band 3, CH140		:



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5700.00	9.10	85.73	94.83	200.00	-105.17	Average	106	223	P
2	5700.00	9.10	98.75	107.85	200.00	-92.15	Peak	106	223	P
3	5725.00	9.10	54.74	63.84	68.20	-4.36	Peak	106	223	P
4	11400.00	18.12	29.46	47.58	54.00	-6.42	Average	100	142	P
5	11400.00	18.12	40.23	58.35	74.00	-15.65	Peak	100	142	P
6	17100.00	24.44	40.42	64.86	68.20	-3.34	Peak	100	111	P

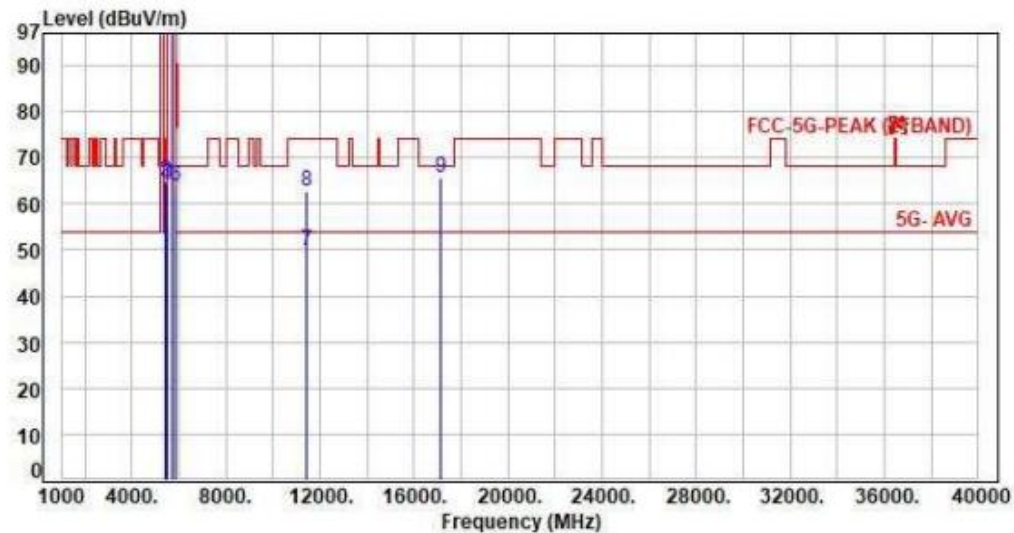
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	:	AC 120V / 60Hz	Pol/Phase	:	VERTICAL
Test Mode	:	Mode 1, Band 3 Straddle Channel, CH144		:	



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	9.13	41.09	50.22	54.00	-3.78	Average	100	218	P
2	5460.00	9.13	55.94	65.07	74.00	-8.93	Peak	100	218	P
3	5470.00	9.16	54.91	64.07	68.20	-4.13	Peak	100	218	P
4	5720.00	9.10	95.96	105.06	200.00	-94.94	Average	100	218	P
5	5720.00	9.10	105.60	114.70	200.00	-85.30	Peak	100	218	P
6	5850.00	9.01	54.88	63.89	122.20	-58.31	Peak	100	218	P
7	11440.00	18.24	31.58	49.82	54.00	-4.18	Average	100	222	P
8	11440.00	18.24	44.48	62.72	74.00	-11.28	Peak	100	222	P
9	17160.00	24.72	40.92	65.64	68.20	-2.56	Peak	100	128	P

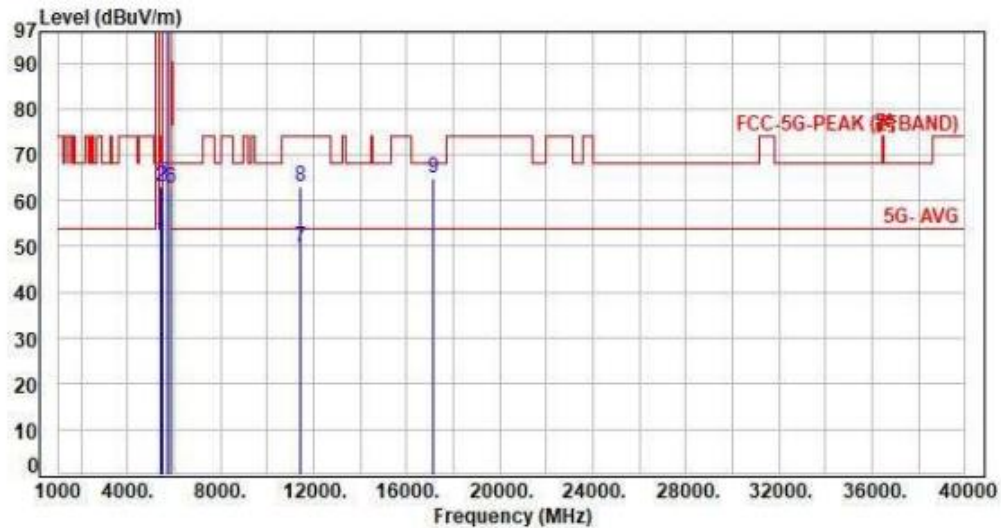
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	:	AC 120V / 60Hz	Pol/Phase	:	HORIZONTAL
Test Mode	:	Mode 1, Band 3 Straddle Channel, CH144		:	



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	9.13	41.97	51.10	54.00	-2.90	Average	100	221	P
2	5460.00	9.13	53.75	62.88	74.00	-11.12	Peak	100	221	P
3	5470.00	9.16	54.01	63.17	68.20	-5.03	Peak	100	221	P
4	5720.00	9.10	90.88	99.98	200.00	-100.02	Average	100	221	P
5	5720.00	9.10	100.58	109.68	200.00	-90.32	Peak	100	221	P
6	5850.00	9.01	53.86	62.87	122.20	-59.33	Peak	100	221	P
7	11440.00	18.24	31.50	49.74	54.00	-4.26	Average	100	143	P
8	11440.00	18.24	44.82	63.06	74.00	-10.94	Peak	100	143	P
9	17160.00	24.72	40.17	64.89	68.20	-3.31	Peak	100	113	P

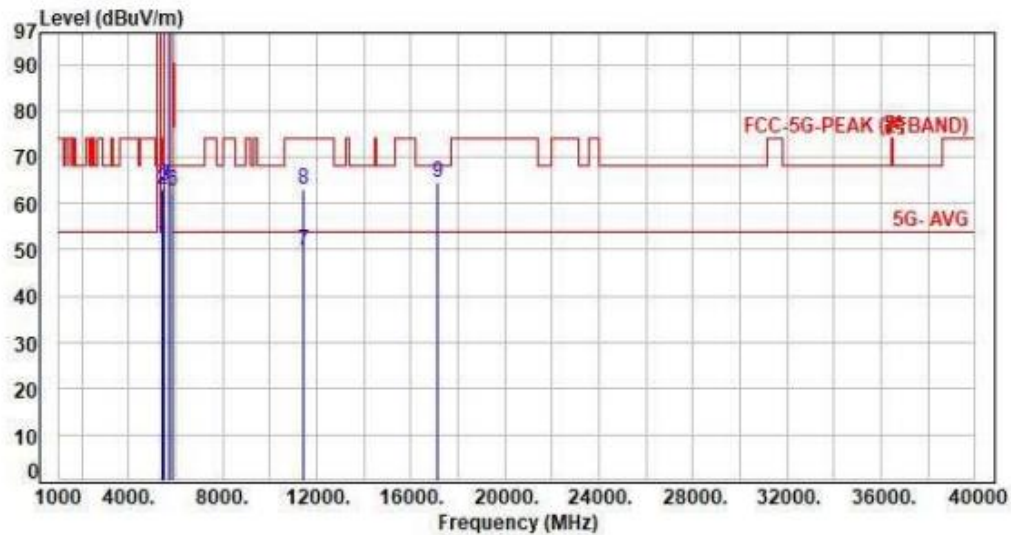
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 2, Band 3 Straddle Channel, CH144		:



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	9.13	42.01	51.14	54.00	-2.86	Average	100	218	P
2	5460.00	9.13	53.90	63.03	74.00	-10.97	Peak	100	218	P
3	5470.00	9.16	54.54	63.70	68.20	-4.50	Peak	100	218	P
4	5720.00	9.10	95.25	104.35	200.00	-95.65	Average	100	218	P
5	5720.00	9.10	108.63	117.73	200.00	-82.27	Peak	100	218	P
6	5850.00	9.01	53.65	62.66	122.20	-59.54	Peak	100	218	P
7	11440.00	18.24	31.70	49.94	54.00	-4.06	Average	100	223	P
8	11440.00	18.24	44.94	63.18	74.00	-10.82	Peak	100	223	P
9	17160.00	24.72	39.88	64.60	68.20	-3.60	Peak	100	120	P

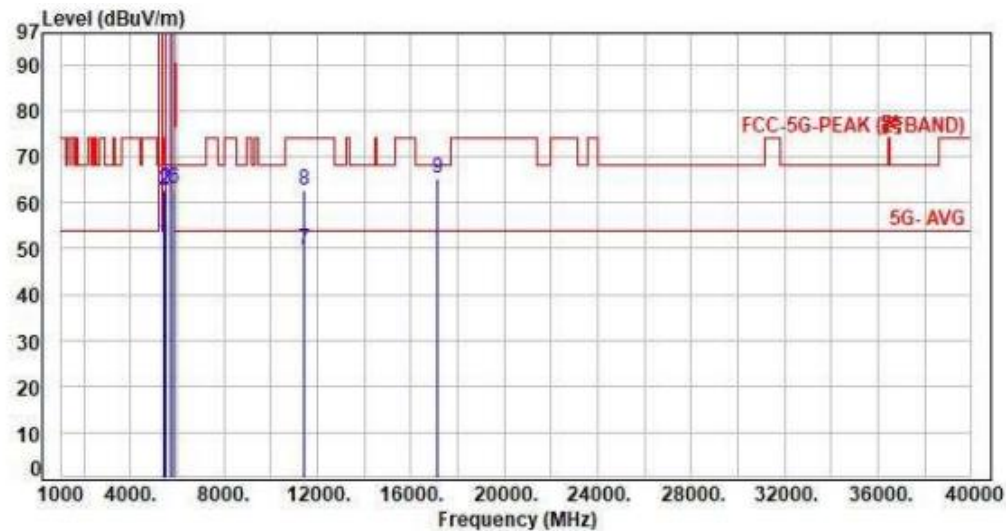
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	:	AC 120V / 60Hz	Pol/Phase	:	HORIZONTAL
Test Mode	:	Mode 2, Band 3 Straddle Channel, CH144		:	



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	9.13	42.01	51.14	54.00	-2.86	Average	100	215	P
2	5460.00	9.13	53.74	62.87	74.00	-11.13	Peak	100	215	P
3	5470.00	9.16	53.94	63.10	68.20	-5.10	Peak	100	215	P
4	5720.00	9.10	91.30	100.40	200.00	-99.60	Average	100	215	P
5	5720.00	9.10	104.63	113.73	200.00	-86.27	Peak	100	215	P
6	5850.00	9.01	54.20	63.21	122.20	-58.99	Peak	100	215	P
7	11440.00	18.24	31.43	49.67	54.00	-4.33	Average	100	146	P
8	11440.00	18.24	44.59	62.83	74.00	-11.17	Peak	100	146	P
9	17160.00	24.72	40.41	65.13	68.20	-3.07	Peak	100	115	P

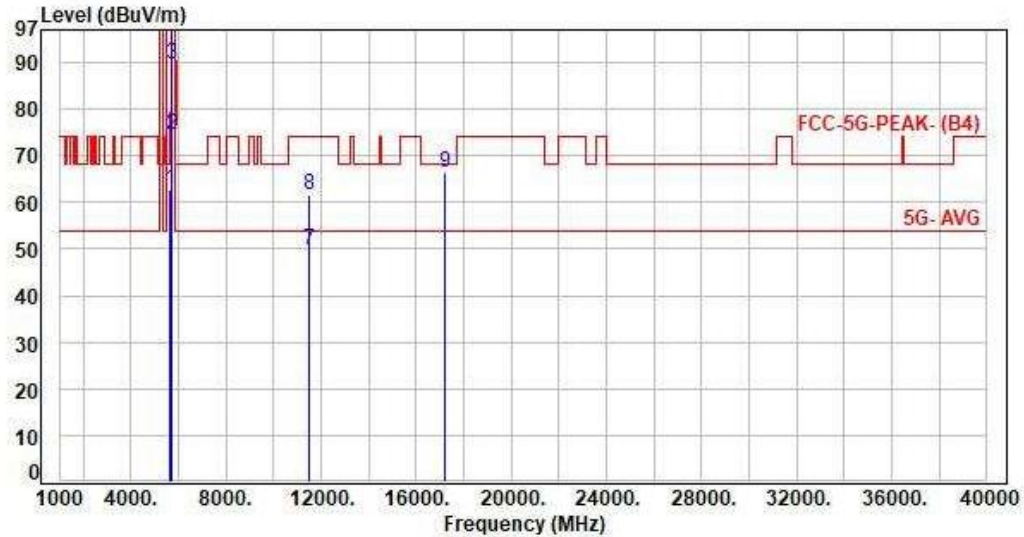
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 1, Band 4, CH149		:



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	8.99	53.69	62.68	68.20	-5.52	Peak	108	218	P
2	5700.00	9.10	65.41	74.51	105.20	-30.69	Peak	108	218	P
3	5720.00	9.10	80.55	89.65	110.80	-21.15	Peak	108	218	P
4	5725.00	9.10	87.21	96.31	122.20	-25.89	Peak	108	218	P
5	5745.00	9.10	95.96	105.06	200.00	-94.94	Average	108	218	P
6	5745.00	9.10	106.21	115.31	200.00	-84.69	Peak	108	218	P
7	11490.00	18.40	31.25	49.65	54.00	-4.35	Average	100	223	P
8	11490.00	18.40	43.22	61.62	74.00	-12.38	Peak	100	223	P
9	17235.00	25.04	41.47	66.51	68.20	-1.69	Peak	100	127	P

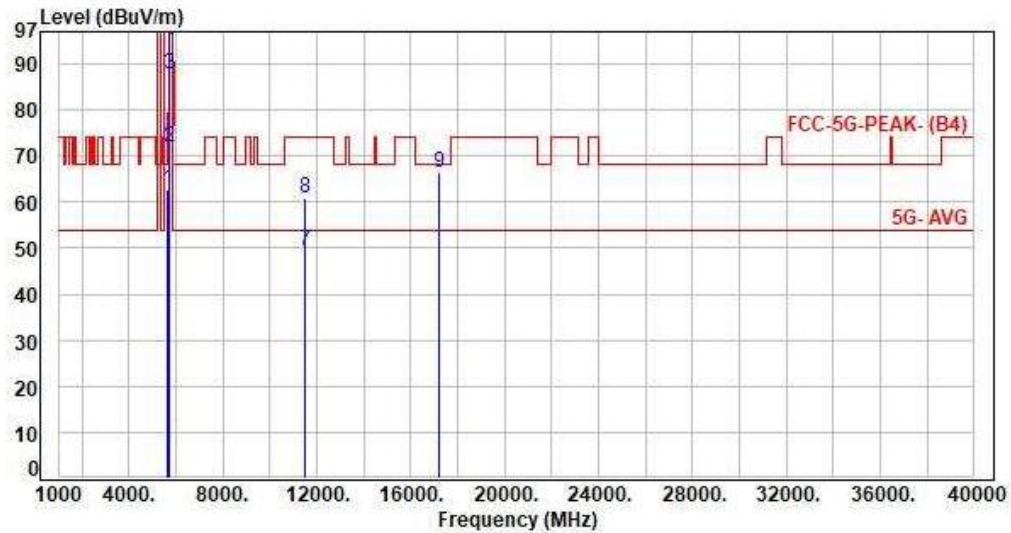
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 1, Band 4, CH149		:



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	8.99	53.59	62.58	68.20	-5.62	Peak	106	222	P
2	5700.00	9.10	62.81	71.91	105.20	-33.29	Peak	106	222	P
3	5720.00	9.10	78.61	87.71	110.80	-23.09	Peak	106	222	P
4	5725.00	9.10	86.03	95.13	122.20	-27.07	Peak	106	222	P
5	5745.00	9.10	93.73	102.83	200.00	-97.17	Average	106	222	P
6	5745.00	9.10	103.96	113.06	200.00	-86.94	Peak	106	222	P
7	11490.00	18.40	31.20	49.60	54.00	-4.40	Average	100	144	P
8	11490.00	18.40	42.55	60.95	74.00	-13.05	Peak	100	144	P
9	17235.00	25.04	41.51	66.55	68.20	-1.65	Peak	100	115	P

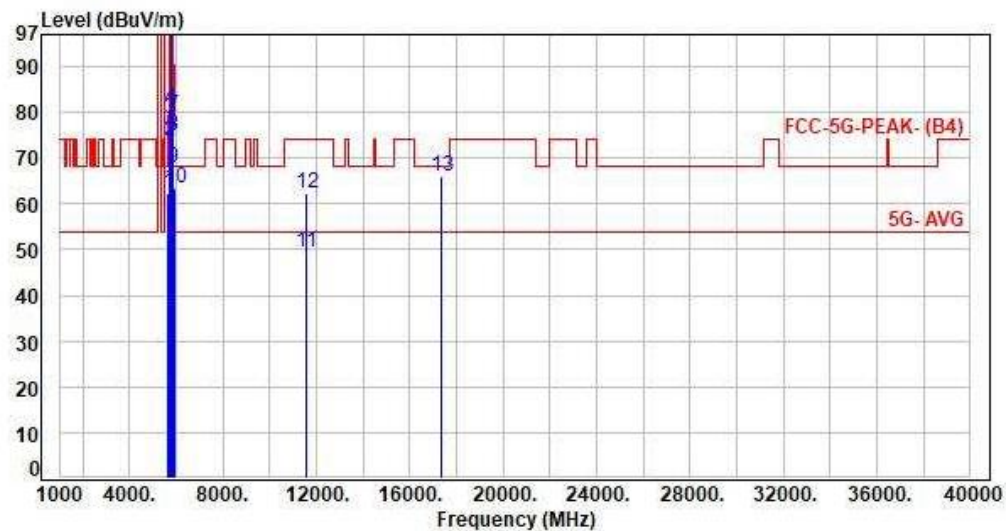
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 1, Band 4, CH157		:



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	8.99	53.52	62.51	68.20	-5.69	Peak	101	218	P
2	5700.00	9.10	64.84	73.94	105.20	-31.26	Peak	101	218	P
3	5720.00	9.10	69.48	78.58	110.80	-32.22	Peak	101	218	P
4	5725.00	9.10	71.82	80.92	122.20	-41.28	Peak	101	218	P
5	5785.00	9.10	97.55	106.65	200.00	-93.35	Average	101	218	P
6	5785.00	9.10	108.55	117.65	200.00	-82.35	Peak	101	218	P
7	5850.00	9.01	70.13	79.14	122.20	-43.06	Peak	101	218	P
8	5855.00	9.04	65.97	75.01	110.80	-35.79	Peak	101	218	P
9	5875.00	9.17	58.54	67.71	105.20	-37.49	Peak	101	218	P
10	5925.00	9.33	54.02	63.35	68.20	-4.85	Peak	101	218	P
11	11570.00	18.71	30.85	49.56	54.00	-4.44	Average	100	227	P
12	11570.00	18.71	43.44	62.15	74.00	-11.85	Peak	100	227	P
13	17355.00	25.58	40.58	66.16	68.20	-2.04	Peak	100	126	P

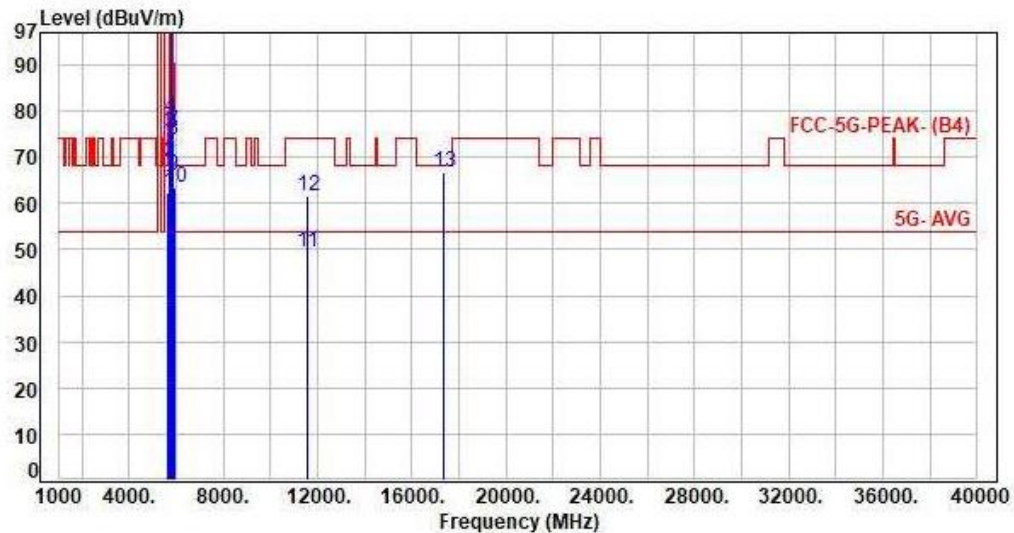
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 1, Band 4, CH157		:



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	8.99	53.34	62.33	68.20	-5.87	Peak	103	222	P
2	5700.00	9.10	59.91	69.01	105.20	-36.19	Peak	103	222	P
3	5720.00	9.10	66.08	75.18	110.80	-35.62	Peak	103	222	P
4	5725.00	9.10	69.60	78.70	122.20	-43.50	Peak	103	222	P
5	5785.00	9.10	95.04	104.14	200.00	-95.86	Average	103	222	P
6	5785.00	9.10	106.34	115.44	200.00	-84.56	Peak	103	222	P
7	5850.00	9.01	66.58	75.59	122.20	-46.61	Peak	103	222	P
8	5855.00	9.04	64.60	73.64	110.80	-37.16	Peak	103	222	P
9	5875.00	9.17	56.91	66.08	105.20	-39.12	Peak	103	222	P
10	5925.00	9.33	54.17	63.50	68.20	-4.70	Peak	103	222	P
11	11570.00	18.71	30.58	49.29	54.00	-4.71	Average	100	144	P
12	11570.00	18.71	42.88	61.59	74.00	-12.41	Peak	100	144	P
13	17355.00	25.58	41.03	66.61	68.20	-1.59	Peak	100	116	P

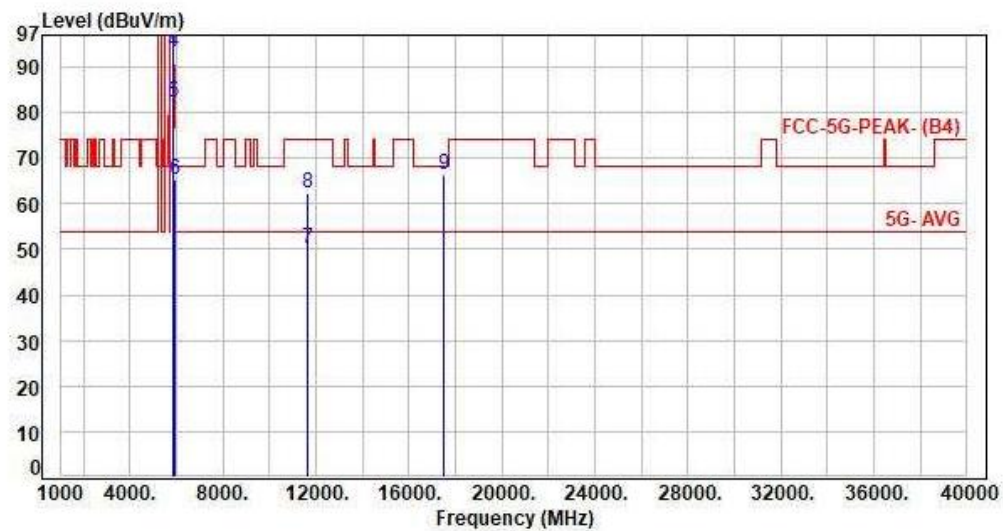
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 1, Band 4, CH165		:



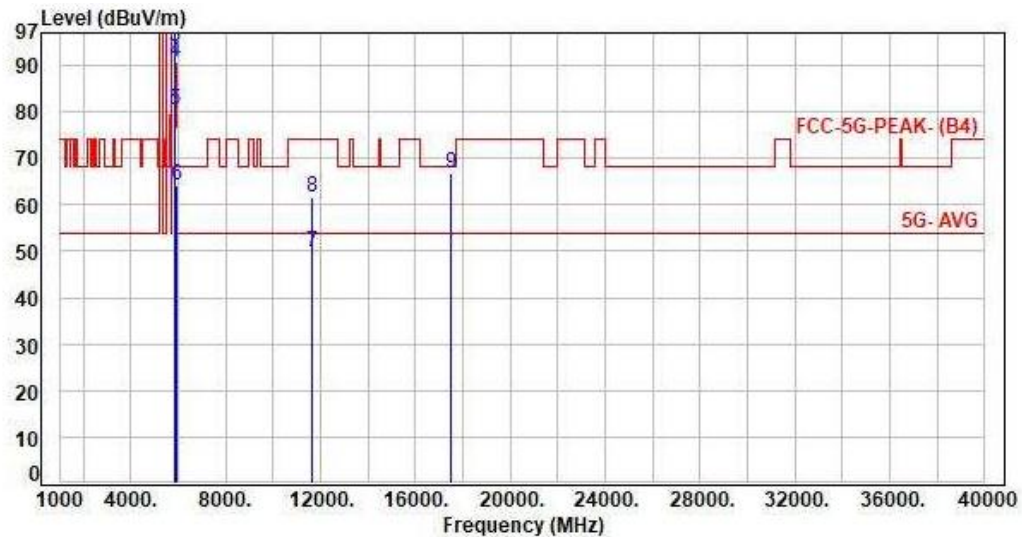
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 1, Band 4, CH165		:



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5825.00	9.06	95.26	104.32	200.00	-95.68	Average	103	226	P
2	5825.00	9.06	106.30	115.36	200.00	-84.64	Peak	103	226	P
3	5850.00	9.01	84.92	93.93	122.20	-28.27	Peak	103	226	P
4	5855.00	9.04	81.70	90.74	110.80	-20.06	Peak	103	226	P
5	5875.00	9.17	71.27	80.44	105.20	-24.76	Peak	103	226	P
6	5925.00	9.33	54.99	64.32	68.20	-3.88	Peak	103	226	P
7	11650.00	18.97	30.89	49.86	54.00	-4.14	Average	100	140	P
8	11650.00	18.97	42.49	61.46	74.00	-12.54	Peak	100	140	P
9	17475.00	26.40	40.38	66.78	68.20	-1.42	Peak	100	118	P

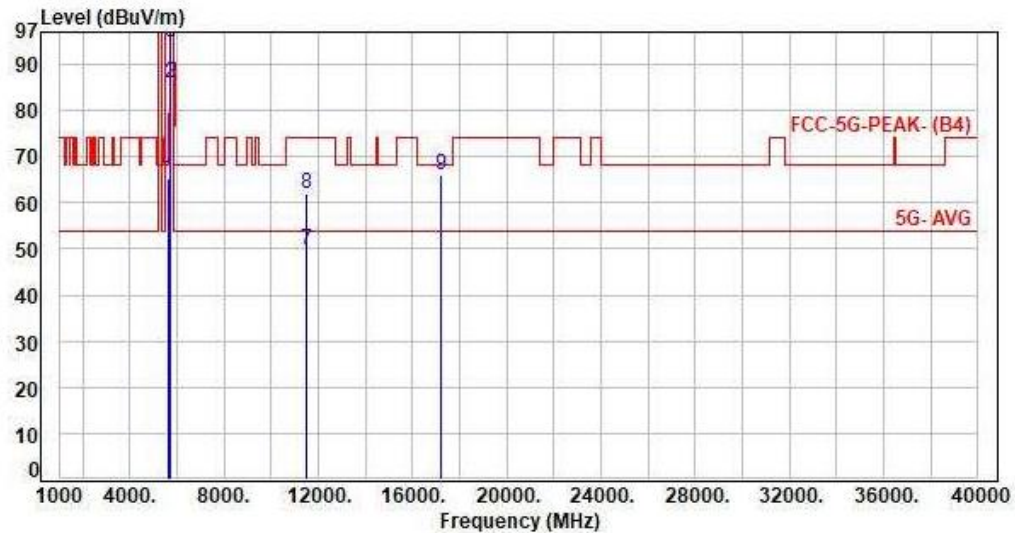
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 2, Band 4, CH149		:



No.	Frequency (MHz)	Factor (dB)	Reading (dBUV)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	8.99	56.12	65.11	68.20	-3.09	Peak	105	222	P
2	5700.00	9.10	76.73	85.83	105.20	-19.37	Peak	105	222	P
3	5720.00	9.10	85.60	94.70	110.80	-16.10	Peak	105	222	P
4	5725.00	9.10	90.61	99.71	122.20	-22.49	Peak	105	222	P
5	5745.00	9.10	96.10	105.20	200.00	-94.80	Average	105	222	P
6	5745.00	9.10	109.37	118.47	200.00	-81.53	Peak	105	222	P
7	11490.00	18.40	31.23	49.63	54.00	-4.37	Average	100	225	P
8	11490.00	18.40	43.46	61.86	74.00	-12.14	Peak	100	225	P
9	17235.00	25.04	40.85	65.89	68.20	-2.31	Peak	100	128	P

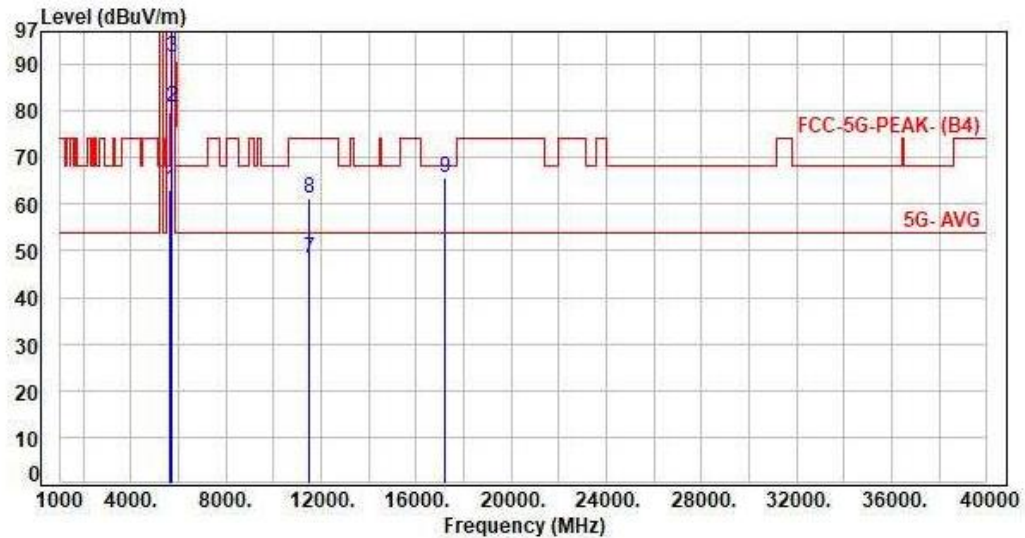
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 2, Band 4, CH149		:



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	8.99	54.25	63.24	68.20	-4.96	Peak	103	223	P
2	5700.00	9.10	71.50	80.60	105.20	-24.60	Peak	103	223	P
3	5720.00	9.10	82.36	91.46	110.80	-19.34	Peak	103	223	P
4	5725.00	9.10	88.95	98.05	122.20	-24.15	Peak	103	223	P
5	5745.00	9.10	92.55	101.65	200.00	-98.35	Average	103	223	P
6	5745.00	9.10	105.24	114.34	200.00	-85.66	Peak	103	223	P
7	11490.00	18.40	29.95	48.35	54.00	-5.65	Average	100	141	P
8	11490.00	18.40	42.84	61.24	74.00	-12.76	Peak	100	141	P
9	17235.00	25.04	40.46	65.50	68.20	-2.70	Peak	100	112	P

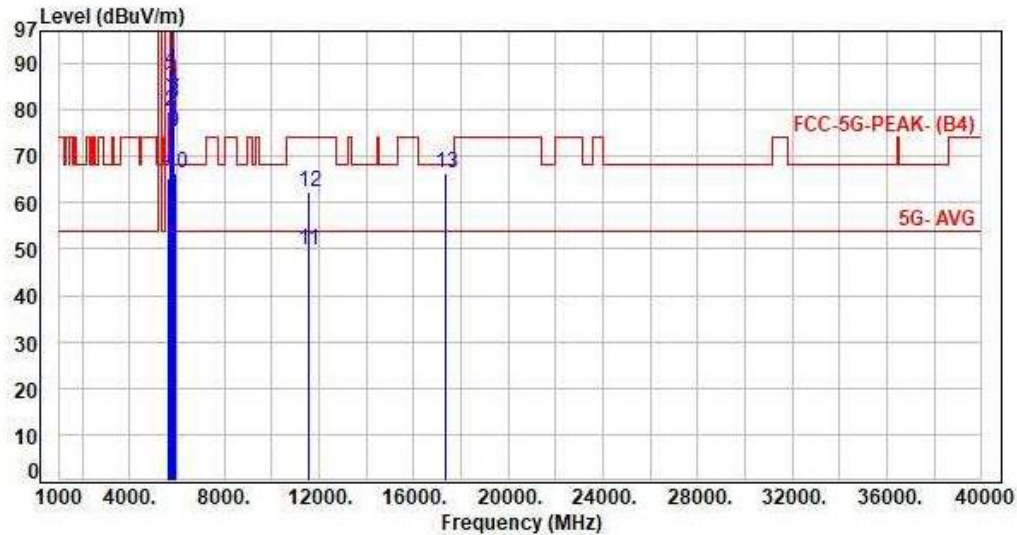
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 2, Band 4, CH157		:



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	8.99	56.20	65.19	68.20	-3.01	Peak	108	220	P
2	5700.00	9.10	70.59	79.69	105.20	-25.51	Peak	108	220	P
3	5720.00	9.10	75.65	84.75	110.80	-26.05	Peak	108	220	P
4	5725.00	9.10	79.46	88.56	122.20	-33.64	Peak	108	220	P
5	5785.00	9.10	98.00	107.10	200.00	-92.90	Average	108	220	P
6	5785.00	9.10	110.55	119.65	200.00	-80.35	Peak	108	220	P
7	5850.00	9.01	73.11	82.12	122.20	-40.08	Peak	108	220	P
8	5855.00	9.04	72.43	81.47	110.80	-29.33	Peak	108	220	P
9	5875.00	9.17	65.98	75.15	105.20	-30.05	Peak	108	220	P
10	5925.00	9.33	57.23	66.56	68.20	-1.64	Peak	108	220	P
11	11570.00	18.71	31.19	49.90	54.00	-4.10	Average	100	223	P
12	11570.00	18.71	43.52	62.23	74.00	-11.77	Peak	100	223	P
13	17355.00	25.58	40.84	66.42	68.20	-1.78	Peak	100	129	P

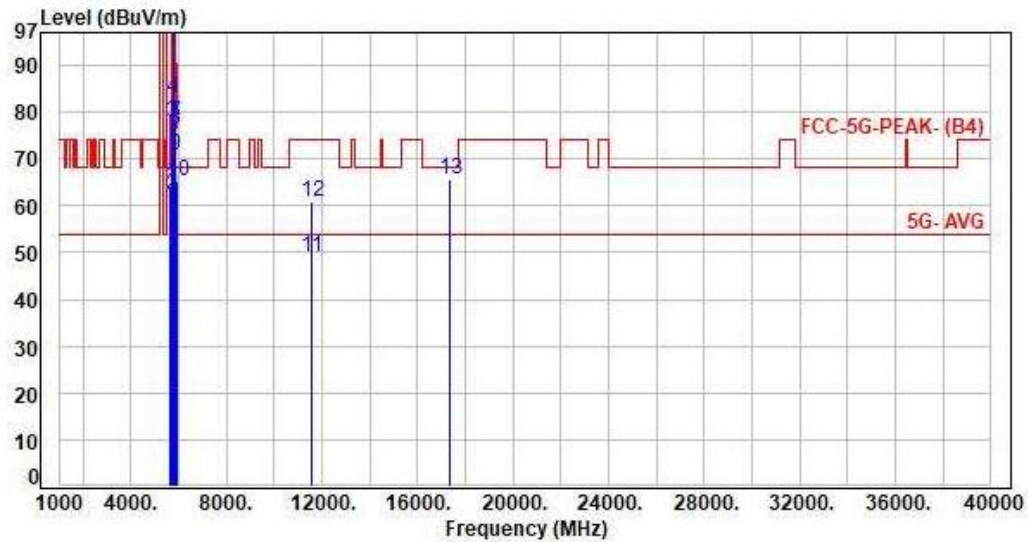
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 2, Band 4, CH157		:



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	8.99	55.10	64.09	68.20	-4.11	Peak	100	222	P
2	5700.00	9.10	53.08	62.18	105.20	-43.02	Peak	100	222	P
3	5720.00	9.10	68.85	77.95	110.80	-32.85	Peak	100	222	P
4	5725.00	9.10	73.91	83.01	122.20	-39.19	Peak	100	222	P
5	5785.00	9.10	94.17	103.27	200.00	-96.73	Average	100	222	P
6	5785.00	9.10	106.84	115.94	200.00	-84.06	Peak	100	222	P
7	5850.00	9.01	68.66	77.67	122.20	-44.53	Peak	100	222	P
8	5855.00	9.04	67.32	76.36	110.80	-34.44	Peak	100	222	P
9	5875.00	9.17	61.78	70.95	105.20	-34.25	Peak	100	222	P
10	5925.00	9.33	55.79	65.12	68.20	-3.08	Peak	100	222	P
11	11570.00	18.71	30.22	48.93	54.00	-5.07	Average	100	145	P
12	11570.00	18.71	42.19	60.90	74.00	-13.10	Peak	100	145	P
13	17355.00	25.58	40.18	65.76	68.20	-2.44	Peak	100	111	P

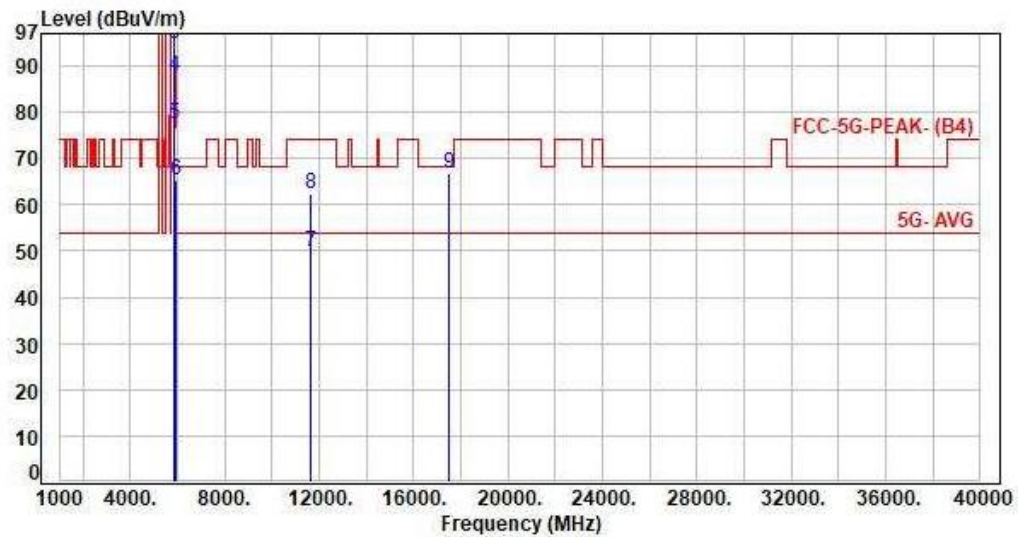
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V / 60Hz	Pol/Phase	: VERTICAL
Test Mode	: Mode 2, Band 4, CH165		:



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5825.00	9.06	97.01	106.07	200.00	-93.93	Average	107	219	P
2	5825.00	9.06	110.54	119.60	200.00	-80.40	Peak	107	219	P
3	5850.00	9.01	85.67	94.68	122.20	-27.52	Peak	107	219	P
4	5855.00	9.04	78.57	87.61	110.80	-23.19	Peak	107	219	P
5	5875.00	9.17	68.43	77.60	105.20	-27.60	Peak	107	219	P
6	5925.00	9.33	56.10	65.43	68.20	-2.77	Peak	107	219	P
7	11650.00	18.97	30.94	49.91	54.00	-4.09	Average	100	222	P
8	11650.00	18.97	43.28	62.25	74.00	-11.75	Peak	100	222	P
9	17475.00	26.40	40.23	66.63	68.20	-1.57	Peak	100	126	P

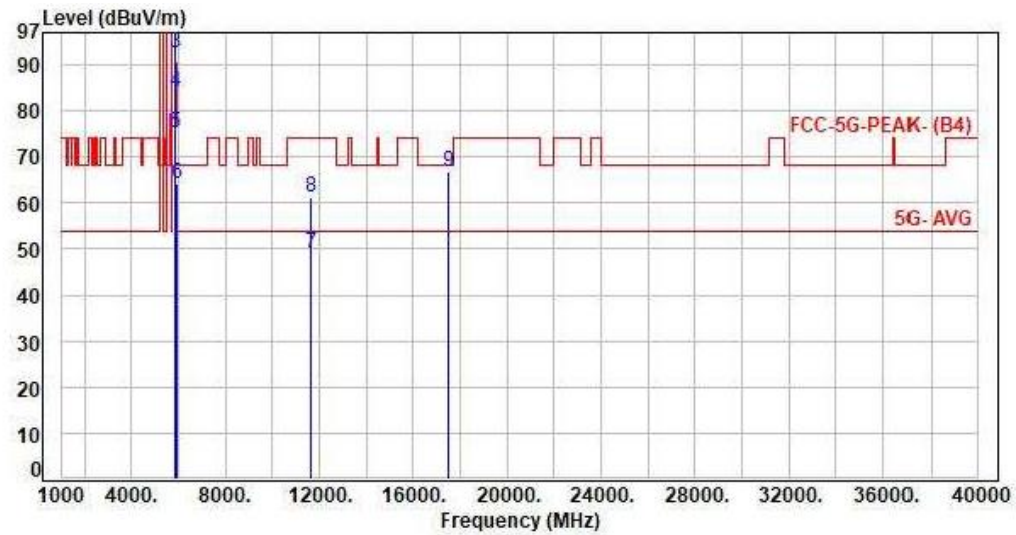
Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



Power	: AC 120V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 2, Band 4, CH165		:



No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5825.00	9.06	93.69	102.75	200.00	-97.25	Average	100	223	P
2	5825.00	9.06	106.92	115.98	200.00	-84.02	Peak	100	223	P
3	5850.00	9.01	83.59	92.60	122.20	-29.60	Peak	100	223	P
4	5855.00	9.04	75.14	84.18	110.80	-26.62	Peak	100	223	P
5	5875.00	9.17	65.97	75.14	105.20	-30.06	Peak	100	223	P
6	5925.00	9.33	54.96	64.29	68.20	-3.91	Peak	100	223	P
7	11650.00	18.97	30.17	49.14	54.00	-4.86	Average	100	148	P
8	11650.00	18.97	42.38	61.35	74.00	-12.65	Peak	100	148	P
9	17475.00	26.40	40.20	66.60	68.20	-1.60	Peak	100	109	P

Note: Level=Reading+Factor

Margin=Level-Limit

Factor=Antenna Factor + cable loss - Amplifier Factor



6.7. Restricted Bands of Operation

Only spurious emissions are permitted in any of the frequency bands listed below:

MHz	MHz	MHz	GHz
0.09000 – 0.11000	16.42000 – 16.42300	399.9 – 410.0	4.500 – 5.150
0.49500 – 0.505**	16.69475 – 16.69525	608.0 – 614.0	5.350 – 5.460
2.17350 – 2.19050	16.80425 – 16.80475	960.0 – 1240.0	7.250 – 7.750
4.12500 – 4.12800	25.50000 – 25.67000	1300.0 – 1427.0	8.025 – 8.500
4.17725 – 4.17775	37.50000 – 38.25000	1435.0 – 1626.5	9.000 – 9.200
4.20725 – 4.20775	73.00000 – 74.60000	1645.5 – 1646.5	9.300 – 9.500
6.21500 – 6.21800	74.80000 – 75.20000	1660.0 – 1710.0	10.600 – 12.700
6.26775 – 6.26825	108.00000 – 121.94000	1718.8 – 1722.2	13.250 – 13.400
6.31175 – 6.31225	123.00000 – 138.00000	2200.0 – 2300.0	14.470 – 14.500
8.29100 – 8.29400	149.90000 – 150.05000	2310.0 – 2390.0	15.350 – 16.200
8.36200 – 8.36600	156.52475 – 156.52525	2483.5 – 2500.0	17.700 – 21.400
8.37625 – 8.38675	156.70000 – 156.90000	2655.0 – 2900.0	22.010 – 23.120
8.41425 – 8.41475	162.01250 – 167.17000	3260.0 – 3267.0	23.600 – 24.000
12.29000 – 12.29300	167.72000 – 173.20000	3332.0 – 3339.0	31.200 – 31.800
12.51975 – 12.52025	240.00000 – 285.00000	3345.8 – 3358.0	36.430 – 36.500
12.57675 – 12.57725	322.00000 – 335.40000	3600.0 – 4400.0	Above 38.6
13.36000 – 13.41000			

** : Until February 1, 1999, this restricted band shall be 0.490-0.510 MHz



7. On Time, Duty Cycle and Measurement methods

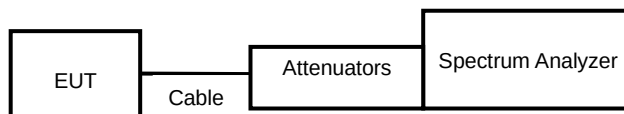
7.1. Test Limit

None; for reporting purposes only.

7.2. Test Procedure

KDB 789033 Zero-Span Spectrum Analyzer Method.

7.3. Test Setup Layout





7.4. Test Result and Data

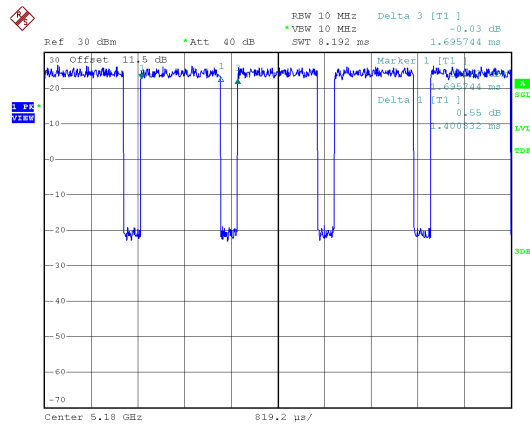
Modulation Type	On Time (ms)	Period Time (ms)	Duty Cycle (%)
802.11a,6M	1.40	1.70	82.61%
802.11n HT20	1.31	1.61	81.37%
802.11ac VHT20	1.32	1.61	81.99%
802.11ax HE20	1.02	1.32	77.57%

7.5. Measurement Methods

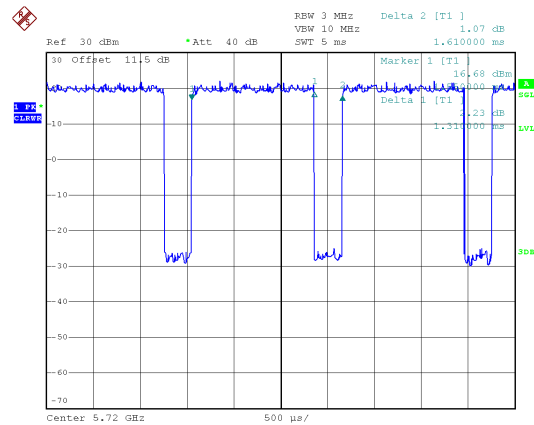
26 dB and 6dB Emission BW	KDB 789033 D02 v02r01, Section C
99% Occupied BW	KDB 789033 D02 v02r01, Section D
Conducted Output Power	KDB 789033 D02 v02r01, Section E.2.d and E.3.b (Method PM-G)
Power Spectral Density	KDB 789033 D02 v02r01, Section F
Unwanted emissions in restricted bands	KDB 789033 D02 v02r01, Sections G and H
Unwanted emissions in non-restricted bands	KDB 789033 D02 v02r01, Sections G and H



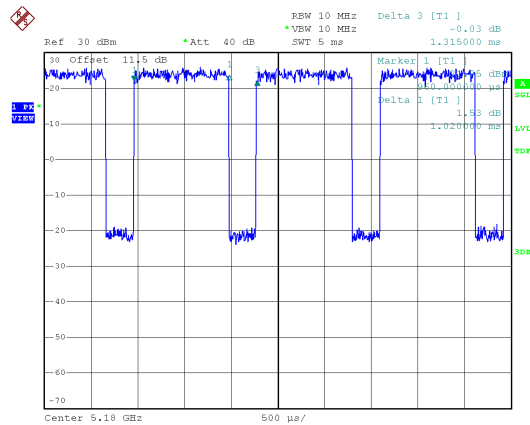
Modulation Type: 802.11a (6Mbps)



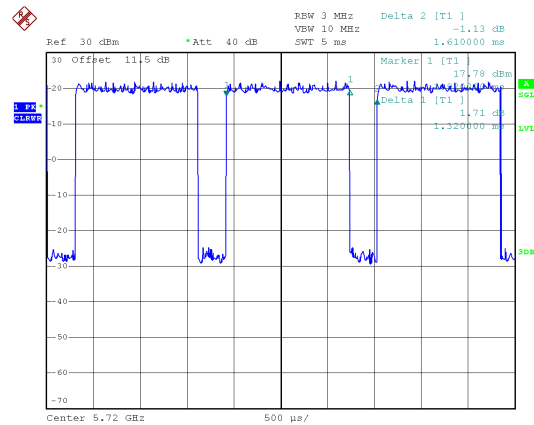
Modulation Type: 802.11n HT20 (6.5Mbps)



Modulation Type: 802.11ax HE20 (7.3Mbps)



Modulation Type: 802.11ac VHT20 (6.5Mbps)





8. 6dB Bandwidth & 99% Occupied Bandwidth

8.1. Test Limit

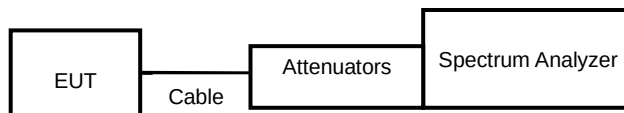
FCC §15.407

The minimum 6 dB bandwidth shall be at least 500 kHz.

8.2. Test Procedure

Reference to 789033 D02 General UNII Test Procedures New Rules v01: The transmitter output is connected to a spectrum analyzer with the RBW set to 100KHz, the VBW $\geq 3 \times$ RBW, peak detector and max hold.

8.3. Test Setup Layout





8.4. Test Result and Data

In the 5.8G Band

Modulation Type	Channel	Frequency (MHz)	6dB Bandwidth(MHz)	Minimum Limit (MHz)
			ANT A	
11a	149	5745	15.33	0.50
11a	157	5785	15.12	0.50
11a	165	5825	15.09	0.50
11ax HE20	149	5745	18.45	0.50
11ax HE20	157	5785	18.51	0.50
11ax HE20	165	5825	18.12	0.50

In the 5.8G Band

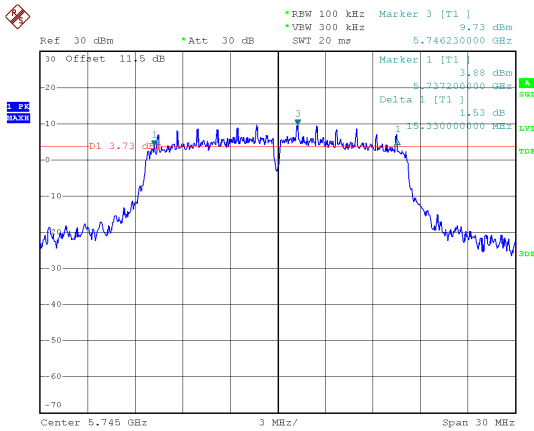
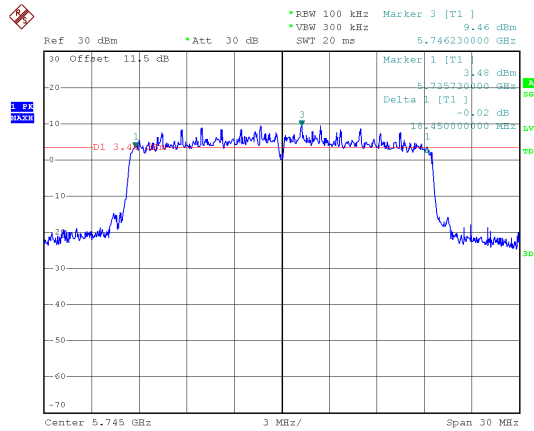
Modulation Type	Channel	Frequency (MHz)	99% Bandwidth(MHz)
			ANT A
11a	149	5745	16.77
11a	157	5785	16.86
11a	165	5825	16.83
11ax HE20	149	5745	18.90
11ax HE20	157	5785	18.93
11ax HE20	165	5825	18.93



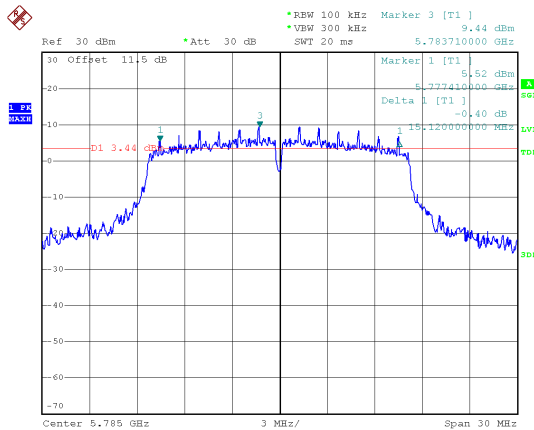
UNII Emission Bandwidth Result (Extends across 5725MHz band)				
Modulation Type	Data Rate / MCS	Frequency (MHz)	6dB Bandwidth(MHz)	99% Bandwidth(MHz)
			ANT A	ANT A
11a	6 Mbps	5720	3.00	18.50
11ax HE20	NSS1-MCS0	5720	4.50	19.00



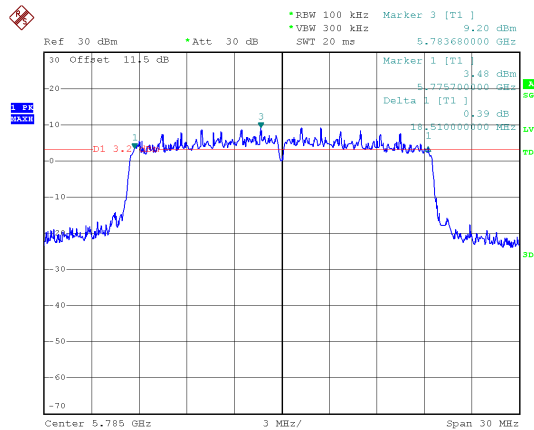
6dB Bandwidth

Modulation Type: 802.11a (6Mbps)
CH149Modulation Type: 802.11ax, HE20 (7.3Mbps)
CH149

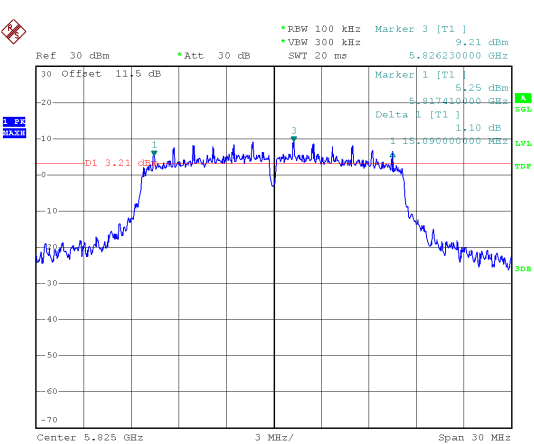
CH157



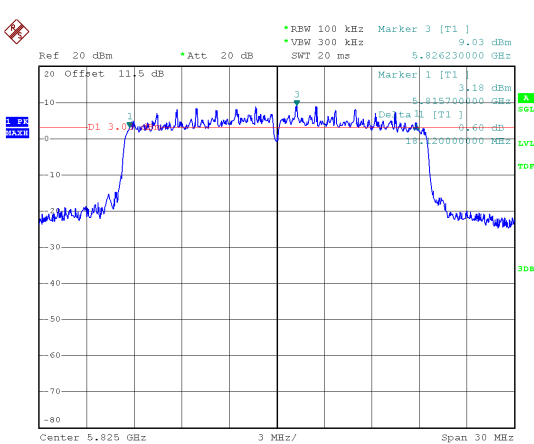
CH157

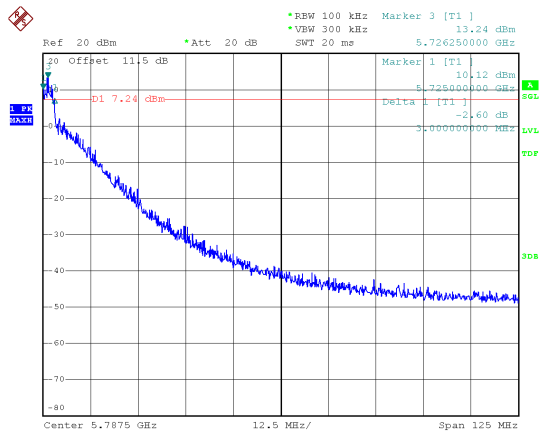
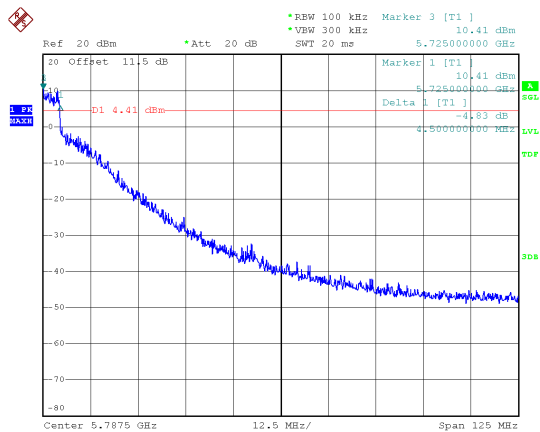


CH165



CH165



Modulation Type: 802.11ax HE20 (7.3Mbps)
CH144



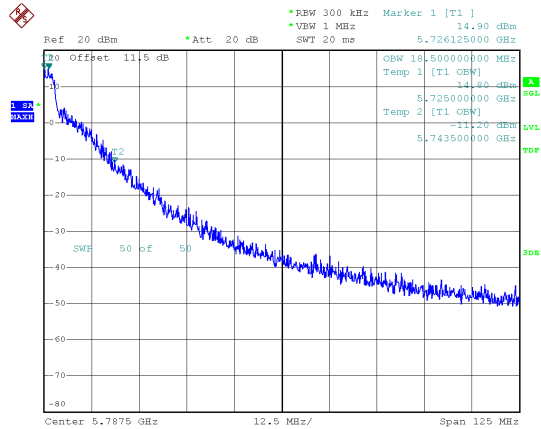


99% Bandwidth

Extends across 5725MHz Band, Straddle Channel

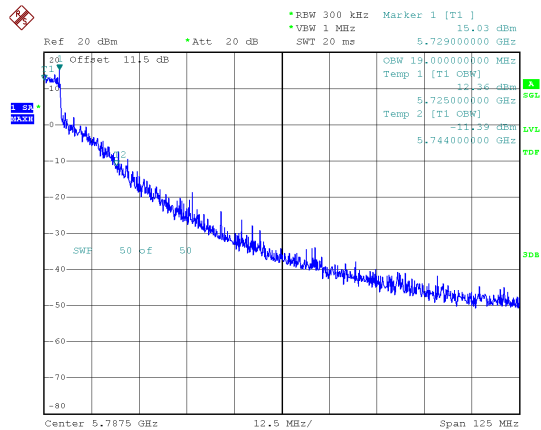
Modulation Type: 802.11a (6Mbps)

CH144



Modulation Type: 802.11ax HE20 (7.3Mbps)

CH144





9. 26dB Bandwidth & 99% Occupied Bandwidth

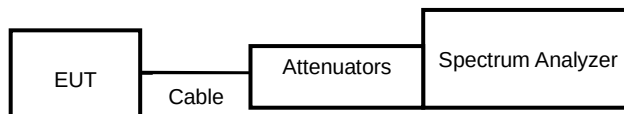
9.1. Test Limit

None; for reporting purposes only.

9.2. Test Procedure

Reference to 789033 D02 General UNII Test Procedures New Rules v01: The transmitter output is connected to a spectrum analyzer with the RBW = approximately 1% of the emission bandwidth, the VBW $\geq 3 \times$ RBW, peak detector and max hold.

9.3. Test Setup Layout





9.4. Test Result and Data

In the 5.2G Band

Modulation Type	Channel	Frequency (MHz)	26dB Bandwidth(MHz)
			ANT A
11a	36	5180	21.15
11a	40	5200	21.15
11a	48	5240	22.1
11ax HE20	36	5180	20.85
11ax HE20	40	5200	20.7
11ax HE20	48	5240	20.9

In the 5.3G Band

Modulation Type	Channel	Frequency (MHz)	26dB Bandwidth(MHz)
			ANT A
11a	52	5260	20.95
11a	60	5300	21.05
11a	64	5320	21.05
11ax HE20	52	5260	20.75
11ax HE20	60	5300	20.7
11ax HE20	64	5320	20.85

In the 5.5G Band

Modulation Type	Channel	Frequency (MHz)	26dB Bandwidth(MHz)
			ANT A
11a	100	5500	21.2
11a	120	5600	21.25
11a	140	5700	21.8
11ax HE20	100	5500	21.05
11ax HE20	120	5600	21.1
11ax HE20	140	5700	21



UNII Emission Bandwidth Result (Within 5470-5725MHz band)			
Modulation Type	Data Rate / MCS	Frequency (MHz)	26dB Bandwidth(MHz)
			ANT A
11a	6 Mbps	5720	29.84
11ax HE20	NSS1-MCS0	5720	30.86



In the 5.2G Band

Modulation Type	Channel	Frequency (MHz)	99% Bandwidth(MHz)
			ANT A
11a	36	5180	16.83
11a	40	5200	16.77
11a	48	5240	16.83
11ax HE20	36	5180	18.87
11ax HE20	40	5200	18.90
11ax HE20	48	5240	18.93

In the 5.3G Band

Modulation Type	Channel	Frequency (MHz)	99% Bandwidth(MHz)
			ANT A
11a	52	5260	16.74
11a	60	5300	16.74
11a	64	5320	16.80
11ax HE20	52	5260	18.87
11ax HE20	60	5300	18.90
11ax HE20	64	5320	18.90

In the 5.5G Band

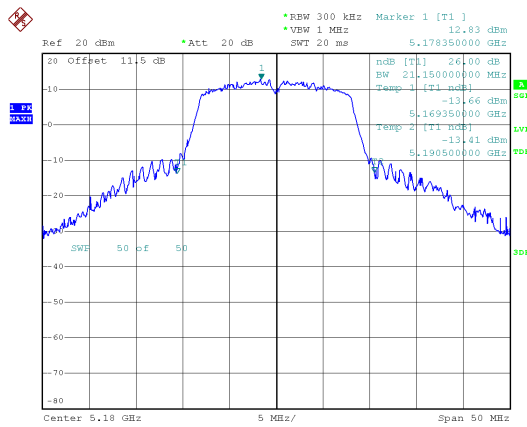
Modulation Type	Channel	Frequency (MHz)	99% Bandwidth(MHz)
			ANT A
11a	100	5500	16.77
11a	120	5600	16.83
11a	140	5700	16.83
11ax HE20	100	5500	18.93
11ax HE20	120	5600	18.93
11ax HE20	140	5700	18.93



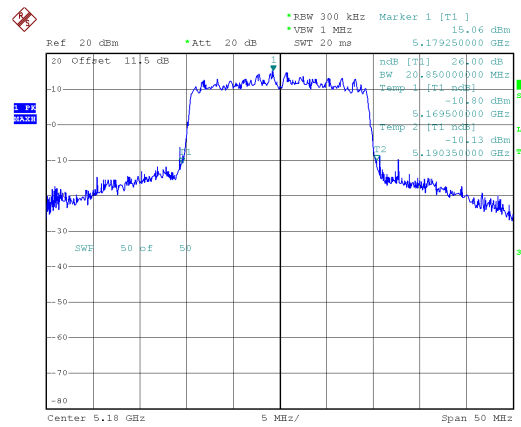
UNII Emission Bandwidth Result (Within 5470-5725MHz band)			
Modulation Type	Data Rate / MCS	Frequency (MHz)	99% Bandwidth(MHz)
			ANT A
11a	6 Mbps	5720	22.44
11ax HE20	NSS1-MCS0	5720	23.72



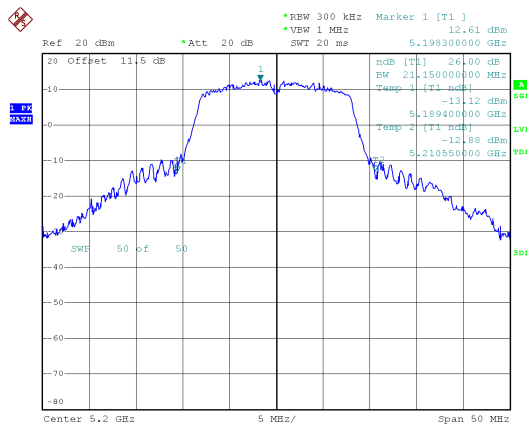
26dB Bandwidth Band 1
Modulation Type: 802.11a (6Mbps)
CH36



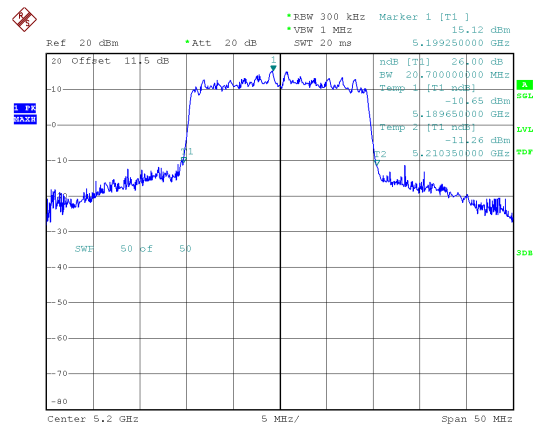
802.11ax HE20 (7.3Mbps)
CH36



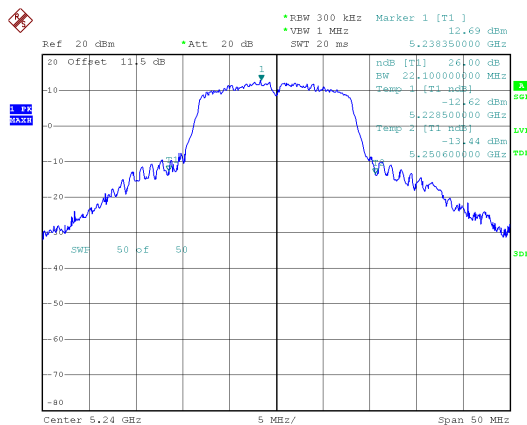
CH40



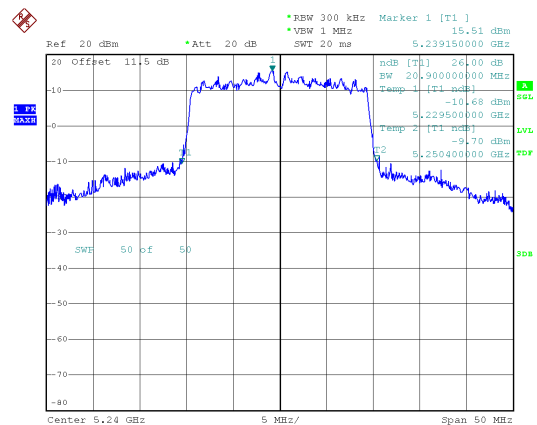
CH40



CH48

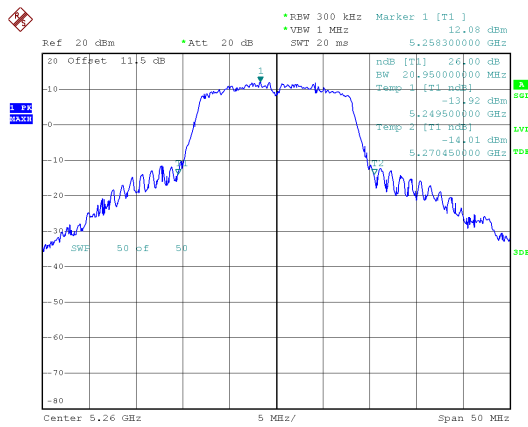


CH48

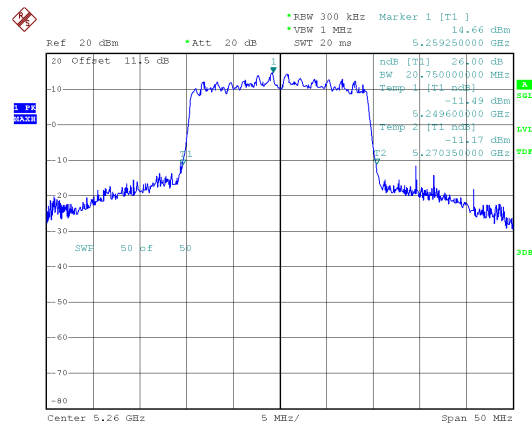




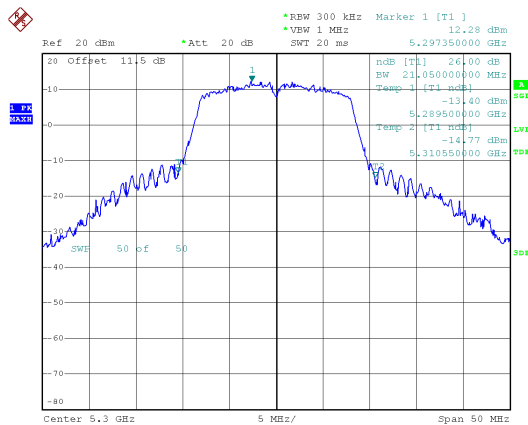
26dB Bandwidth Band 2
Modulation Type: 802.11a (6Mbps)
CH52



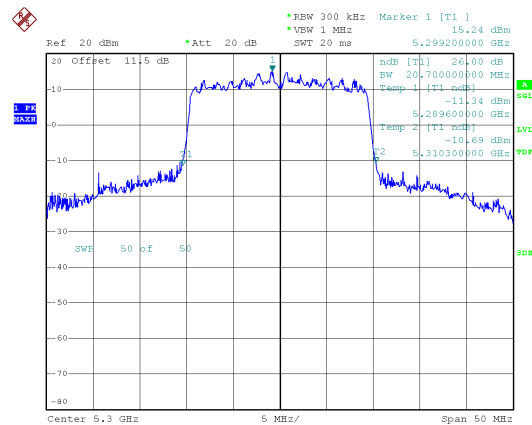
802.11ax HE20 (7.3Mbps)
CH52



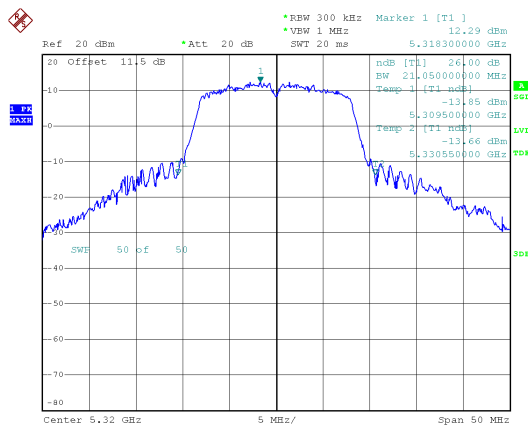
CH60



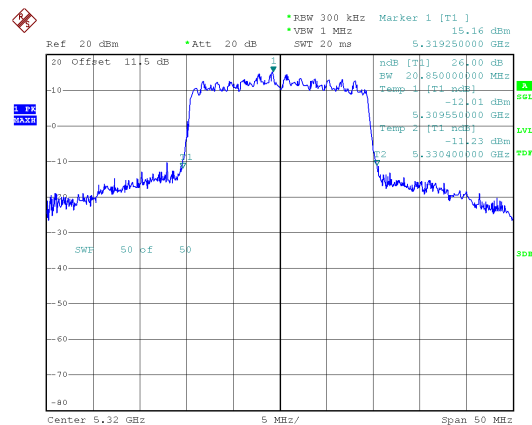
CH60



CH64

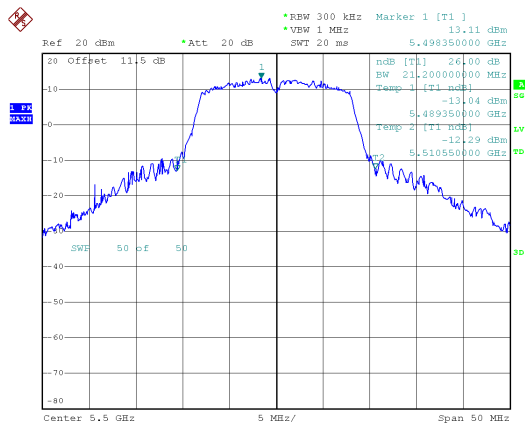


CH64

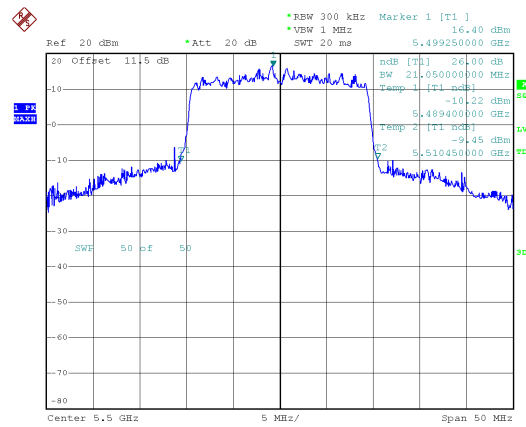




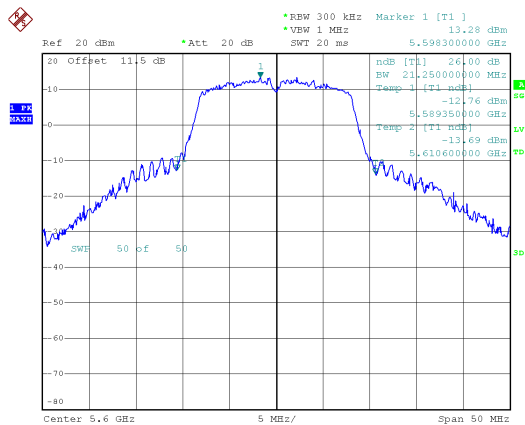
26dB Bandwidth Band 3
Modulation Type: 802.11a (6Mbps)
CH100



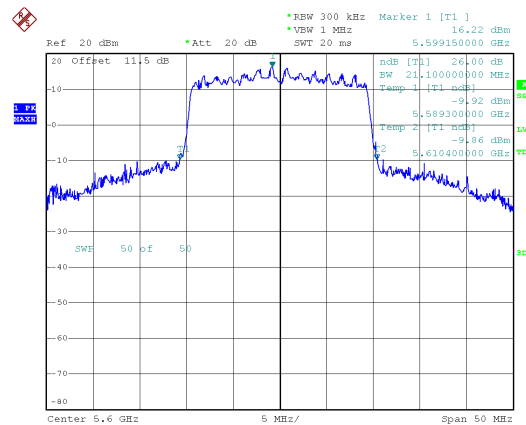
802.11ax HE20 (7.3Mbps)
CH100



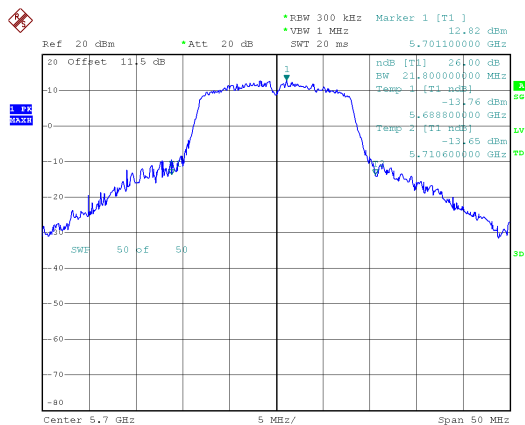
CH120



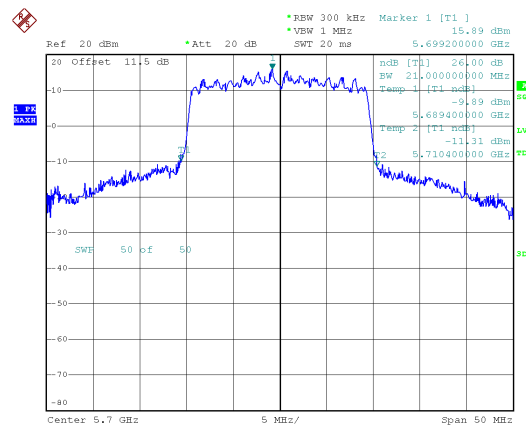
CH120



CH140



CH140



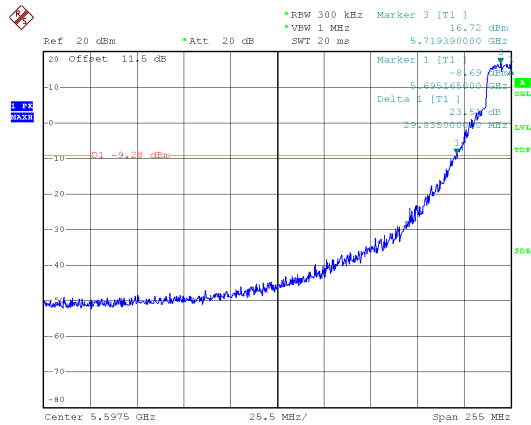


26dB Bandwidth

Within 5470-5725MHz Band, Straddle Channel

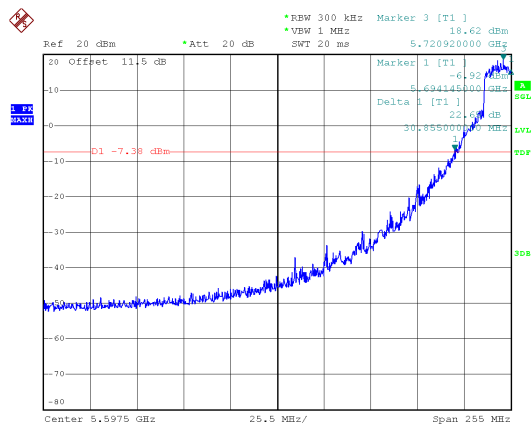
Modulation Type: 802.11a (6Mbps)

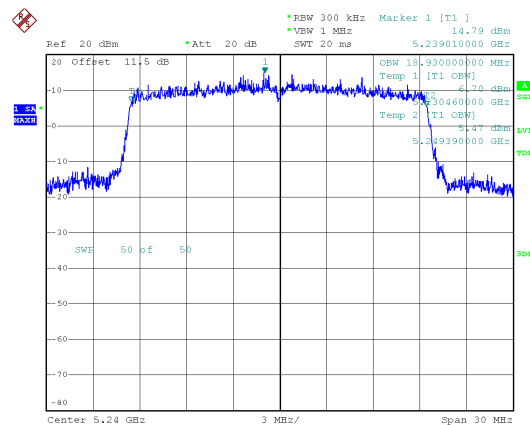
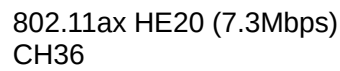
CH144



Modulation Type: 802.11ax HE20 (7.3Mbps)

CH144

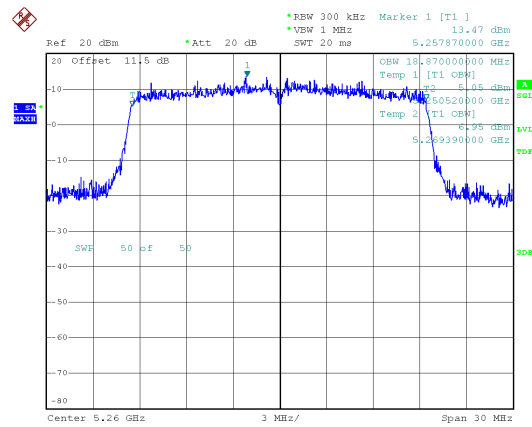






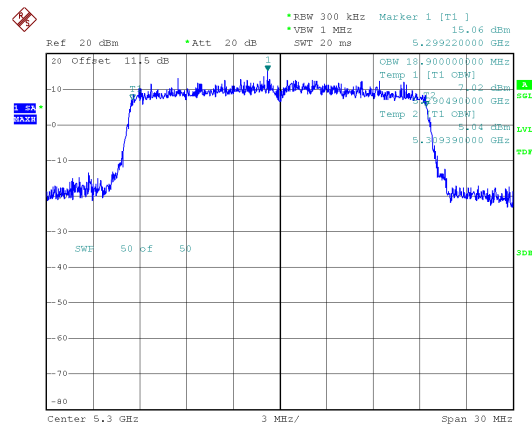
99% Bandwidth Band 2
Modulation Type: 802.11a (6Mbps)
CH52

802.11ax HE20 (7.3Mbps)
CH52



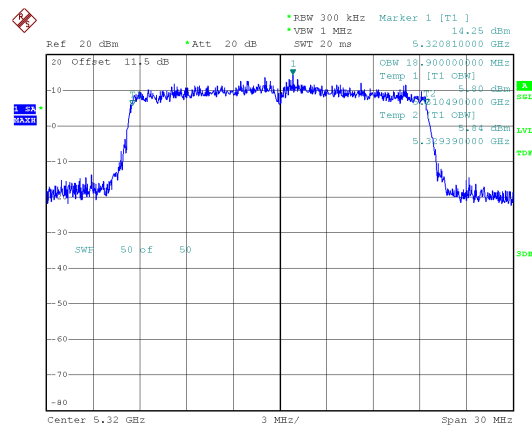
CH60

CH60



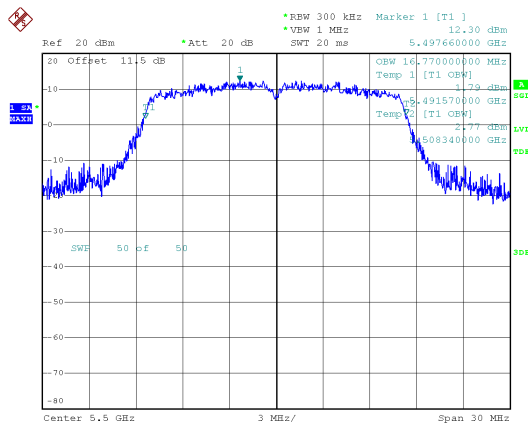
CH64

CH64

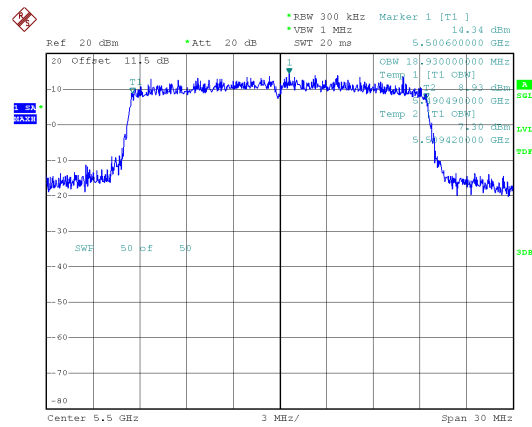




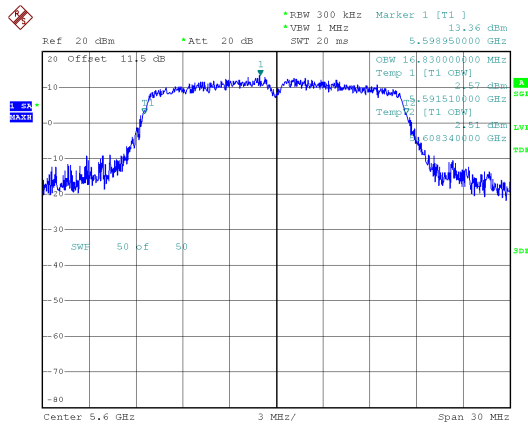
99% Bandwidth Band 3
Modulation Type: 802.11a (6Mbps)
CH100



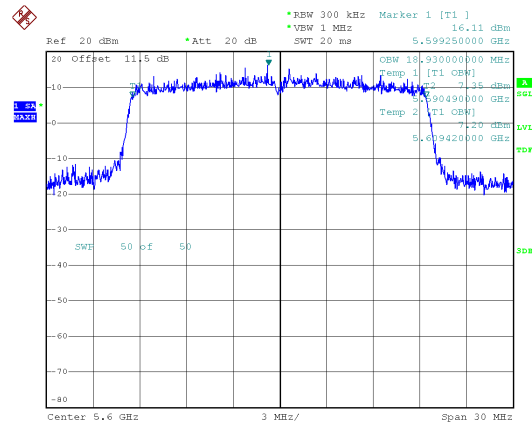
802.11ax HE20 (7.3Mbps)
CH100



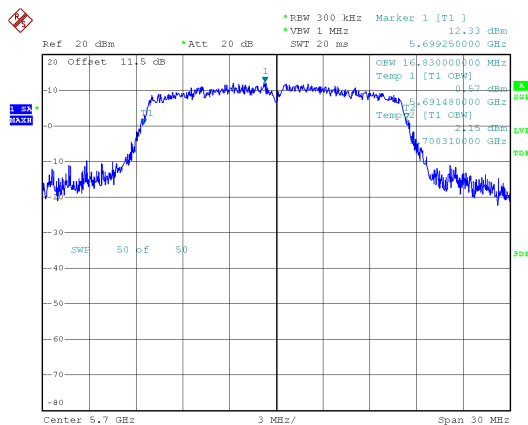
CH120



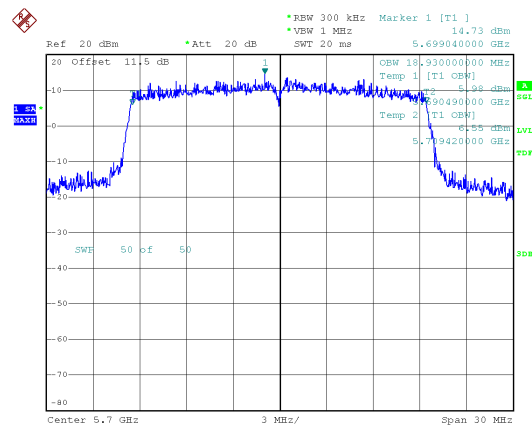
CH120



CH140



CH140



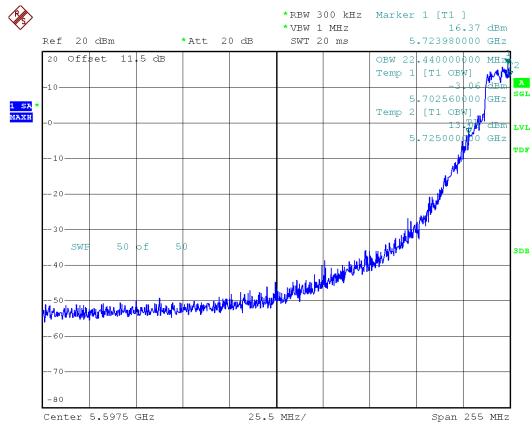


99% Bandwidth

Within 5470-5725MHz Band, Straddle Channel

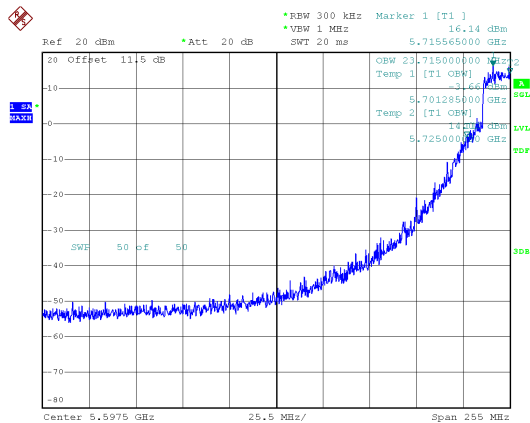
Modulation Type: 802.11a (6Mbps)

CH144



Modulation Type: 802.11ax HE20 (7.3Mbps)

CH144





10. Average Power

10.1. Test Limit

Output Power:

Frequency Band		Limit
☒	5.15~5.25GHz	
	Operating Mode	
☐	Outdoor access point	The maximum conducted output power over the frequency band of operation shall not exceed 1 W (30dBm) provided the maximum antenna gain does not exceed 6 dBi. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. The maximum e.i.r.p. at any elevation angle above 30degrees as measured from the horizon must not exceed 125 mW (21 dBm).
☐	Indoor access point	The maximum conducted output power over the frequency band of operation shall not exceed 1 W (30dBm) provided the maximum antenna gain does not exceed 6 dBi. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.
☐	Fixed point-to-point access points	The maximum conducted output power over the frequency band of operation shall not exceed 1 W (30dBm). Fixed point-to-point U-NII devices may employ antennas with directional gain up to 23 dBi without any corresponding reduction in the maximum conducted output power or maximum power spectral density. For fixed point-to-point transmitters that employ a directional antenna gain greater than 23 dBi, a 1 dB reduction in maximum conducted output power and maximum power spectral density is required for each 1 dB of antenna gain in excess of 23 dBi.
☒	client devices	The maximum conducted output power over the frequency band of operation shall not exceed 250 mW (24dBm) provided the maximum antenna gain does not exceed 6 dBi. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.



Frequency Band		Limit
☒	5.25-5.35 GHz	The maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW (24dBm) or 11 dBm 10 log B, where B is the 26 dB emission bandwidth in megahertz. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.
☒	5.470-5.725 GHz	
☒	5.725~5.85 GHz	The maximum conducted output power over the frequency band of operation shall not exceed 1 W (30dBm). If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. However, fixed point-to-point U-NII devices operating in this band may employ transmitting antennas with directional gain greater than 6 dBi without any corresponding reduction in transmitter conducted power.

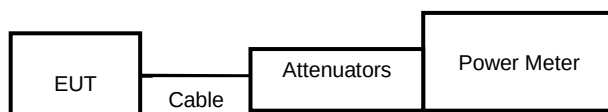
10.2.Test Procedure

According to the methods defined in ANSI C63.10-2013 Section 12.3

The transmitter output is connected to a power meter.

The cable assembly insertion loss of 11.5 dB (including 10 dB pad and 1.5 dB cable) was entered as an offset in the power meter to allow for direct reading of power.

10.3.Test Setup Layout





10.4. Test Result and Data

In the 5.2G Band

Modulation Type	Data Rate	Setting	Channel	Frequency (MHz)	Measured value of each antenna port (dBm)	Total power (dBm)	Total power (mW)	FCC Limit (dBm)
					ANT A			
11a	6 Mbps	20	36	5180	20.76	20.76	119.124	23.80
11a	6 Mbps	21	40	5200	21.67	21.67	146.893	23.80
11a	6 Mbps	21	48	5240	21.89	21.89	154.525	23.80
11n HT20	MCS 0	19	36	5180	19.75	19.75	94.406	23.80
11n HT20	MCS 0	23	40	5200	23.41	23.41	219.280	23.80
11n HT20	MCS 0	23.5	48	5240	23.38	23.38	217.771	23.80
11ac VHT20	NSS1-MCS0	19	36	5180	19.77	19.77	94.842	23.80
11ac VHT20	NSS1-MCS0	23	40	5200	23.44	23.44	220.800	23.80
11ac VHT20	NSS1-MCS0	23.5	48	5240	23.41	23.41	219.280	23.80
11ax HE20	NSS1-MCS0	19	36	5180	19.81	19.81	95.719	23.80
11ax HE20	NSS1-MCS0	23	40	5200	23.48	23.48	222.844	23.80
11ax HE20	NSS1-MCS0	23	48	5240	23.45	23.45	221.309	23.80

In the 5.3G Band

Modulation Type	Data Rate	Setting	Channel	Frequency (MHz)	Measured value of each antenna port (dBm)	Total power (dBm)	Total power (mW)	FCC Limit (dBm)
					ANT A			
11a	6 Mbps	22	52	5260	22.43	22.43	174.985	23.67
11a	6 Mbps	21.5	60	5300	22.06	22.06	160.694	23.67
11a	6 Mbps	19	64	5320	19.64	19.64	92.045	23.67
11n HT20	MCS 0	23	52	5260	23.30	23.30	213.796	23.67
11n HT20	MCS 0	22.5	60	5300	22.97	22.97	198.153	23.67
11n HT20	MCS 0	18	64	5320	18.81	18.81	76.033	23.67
11ac VHT20	NSS1-MCS0	23	52	5260	23.33	23.33	215.278	23.67
11ac VHT20	NSS1-MCS0	22.5	60	5300	22.99	22.99	199.067	23.67
11ac VHT20	NSS1-MCS0	18	64	5320	18.85	18.85	76.736	23.67
11ax HE20	NSS1-MCS0	23	52	5260	23.47	23.47	222.331	23.67
11ax HE20	NSS1-MCS0	22.5	60	5300	23.02	23.02	200.447	23.67
11ax HE20	NSS1-MCS0	18	64	5320	18.88	18.88	77.268	23.67

**In the 5.5G Band**

Modulation Type	Data Rate	Setting	Channel	Frequency (MHz)	Measured value of each antenna port (dBm)	Total power (dBm)	Total power (mW)	FCC Limit (dBm)
					ANT A			
11a	6 Mbps	17	100	5500	17.66	17.66	58.345	23.95
11a	6 Mbps	21	120	5600	21.65	21.65	146.218	23.95
11a	6 Mbps	15.5	140	5700	15.91	15.91	38.994	23.95
11n HT20	MCS 0	16	100	5500	16.58	16.58	45.499	23.95
11n HT20	MCS 0	21.5	120	5600	22.08	22.08	161.436	23.95
11n HT20	MCS 0	15.5	140	5700	16.01	16.01	39.902	23.95
11ac VHT20	NSS1-MCS0	16	100	5500	16.63	16.63	46.026	23.95
11ac VHT20	NSS1-MCS0	21.5	120	5600	22.12	22.12	162.930	23.95
11ac VHT20	NSS1-MCS0	15.5	140	5700	16.06	16.06	40.365	23.95
11ax HE20	NSS1-MCS0	16	100	5500	16.67	16.67	46.452	23.95
11ax HE20	NSS1-MCS0	21.5	120	5600	22.15	22.15	164.059	23.95
11ax HE20	NSS1-MCS0	15.5	140	5700	16.08	16.08	40.551	23.95

In the 5.8G Band

Modulation Type	Data Rate	Setting	Channel	Frequency (MHz)	Measured value of each antenna port (dBm)	Total power (dBm)	Total power (mW)	FCC Limit (dBm)
					ANT A			
11a	6 Mbps	24	149	5745	23.55	23.55	226.464	29.76
11a	6 Mbps	24	157	5785	23.48	23.48	222.844	29.76
11a	6 Mbps	24	165	5825	23.37	23.37	217.270	29.76
11n HT20	MCS 0	24	149	5745	23.48	23.48	222.844	29.76
11n HT20	MCS 0	24	157	5785	23.33	23.33	215.278	29.76
11n HT20	MCS 0	24	165	5825	23.25	23.25	211.349	29.76
11ac VHT20	NSS1-MCS0	24	149	5745	23.51	23.51	224.388	29.76
11ac VHT20	NSS1-MCS0	24	157	5785	23.38	23.38	217.771	29.76
11ac VHT20	NSS1-MCS0	24	165	5825	23.30	23.30	213.796	29.76
11ax HE20	NSS1-MCS0	24	149	5745	23.55	23.55	226.464	29.76
11ax HE20	NSS1-MCS0	24	157	5785	23.43	23.43	220.293	29.76
11ax HE20	NSS1-MCS0	24	165	5825	23.34	23.34	215.774	29.76

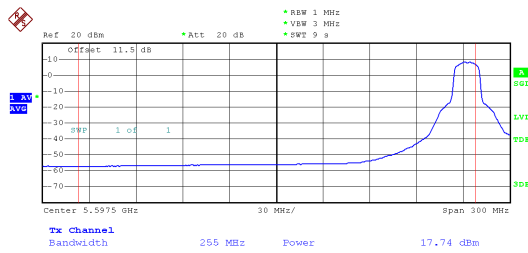


FCC Maximum Conducted Output Power (Within 5470-5725MHz band) RF Output Power(dBm)									
Setting	Modulation Type	Data Rate	Frequency (MHz)	W/O Duty Factor Measured value of each antenna port (dBm)	W/O duty factor Total power (dBm)	Duty Factor (dB)	With duty factor Total power (mW)	With duty factor Total power (dBm)	FCC Limit (dBm)
				ANT A					
21.5	11a	6M	5720	17.74	17.74	0.83	71.945	18.57	23.95
22.5	11n HT20	MCS0	5720	18.17	18.17	0.90	80.724	19.07	23.95
22.5	11ac VHT20	NSS1-MCS0	5720	18.18	18.18	0.86	80.168	19.04	23.95
22.5	11ax HE20	NSS1-MCS0	5720	17.50	17.50	1.10	72.444	18.60	23.95

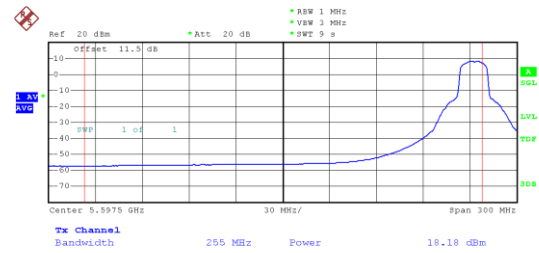
FCC Maximum Conducted Output Power (Extends across 5725MHz band) RF Output Power(dBm)									
Setting	Modulation Type	Data Rate	Frequency (MHz)	W/O Duty Factor Measured value of each antenna port (dBm)	W/O duty factor Total power (dBm)	Duty Factor (dB)	With duty factor Total power (mW)	With duty factor Total power (dBm)	FCC Limit (dBm)
				ANT A					
21.5	11a	6M	5720	10.14	10.14	0.83	12.503	10.97	29.76
22.5	11n HT20	MCS0	5720	11.08	11.08	0.90	15.776	11.98	29.76
22.5	11ac VHT20	NSS1-MCS0	5720	11.18	11.18	0.86	15.996	12.04	29.76
22.5	11ax HE20	NSS1-MCS0	5720	11.28	11.28	1.10	17.298	12.38	29.76



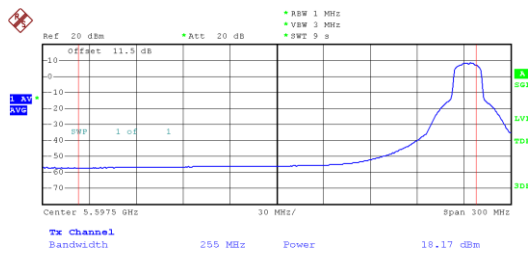
Within 5470-5725MHz Band, Straddle Channel
Modulation Type: 802.11a (6Mbps)
CH144



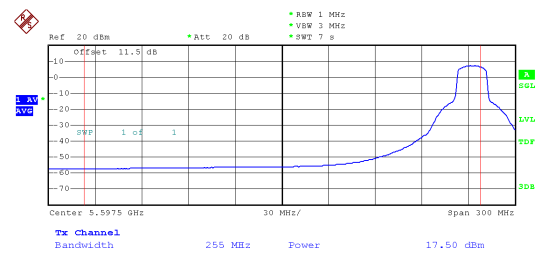
802.11ac VHT20 (6.5Mbps)
CH144



Modulation Type: 802.11n HT20 (6.5Mbps)
CH144

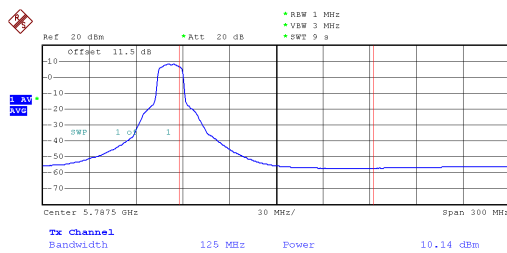


Modulation Type: 802.11ax HE20 (7.3Mbps)
CH144

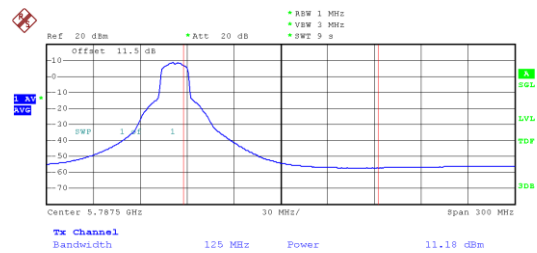




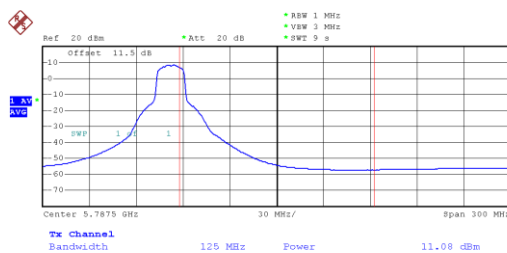
Extends across 5725MHz band, Straddle Channel
Modulation Type: 802.11a (6Mbps)
CH144



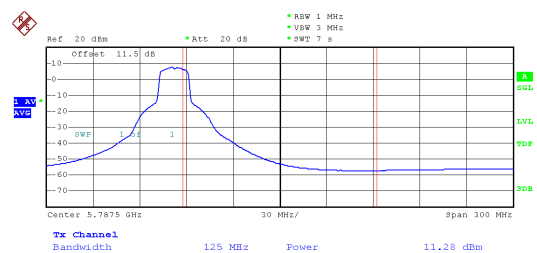
802.11ac VHT20 (6.5Mbps)
CH144



Modulation Type: 802.11n HT20 (6.5Mbps)
CH144



Modulation Type: 802.11ax HE20 (7.3Mbps)
CH144





11. Power Spectral Density

11.1. Test Limit

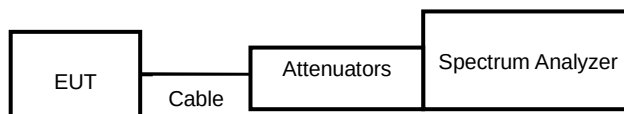
PSD:

Frequency Band		Limit
☒	5.15~5.25GHz	
	Operating Mode	
☐	Outdoor access point	17 dBm/MHz
☐	Indoor access point	17 dBm/MHz
☐	Fixed point-to-point access points	17 dBm/MHz
☒	Mobile and portable client devices	11 dBm/MHz
☐	5.725~5.85 GHz	11 dBm/MHz
☒	5.470-5.725 GHz	11 dBm/MHz
☒	5.725~5.85 GHz	30 dBm/500kHz

11.2. Test Procedure

Reference to KDB789033 D02 General UNII Test Procedures New Rules v02r01

11.3. Test Setup Layout





11.4. Test Result and Data

In the 5.2G Band

Modulation Type	Channel	Frequency (MHz)	Meas PSD (dBm/MHz)	Sum chain (dBm)	Duty Cycle CF(dB)	Total Corr'd PSD (dBm/MHz)	PSD Limit (dBm/MHz)
			ANT A				
11a	36	5180	8.33	8.33	0.83	9.16	10.80
11a	40	5200	9.57	9.57	0.83	10.40	10.80
11a	48	5240	9.57	9.57	0.83	10.40	10.80
11ax HE20	36	5180	6.37	6.37	1.10	7.47	10.80
11ax HE20	40	5200	9.53	9.53	1.10	10.63	10.80
11ax HE20	48	5240	9.50	9.50	1.10	10.60	10.80

In the 5.3G Band

Modulation Type	Channel	Frequency (MHz)	Meas PSD (dBm/MHz)	Sum chain (dBm)	Duty Cycle CF(dB)	Total Corr'd PSD (dBm/MHz)	PSD Limit (dBm/MHz)
			ANT A				
11a	52	5260	9.76	9.76	0.83	10.59	10.67
11a	60	5300	9.53	9.53	0.83	10.36	10.67
11a	64	5320	6.83	6.83	0.83	7.66	10.67
11ax HE20	52	5260	9.53	9.53	1.10	10.63	10.67
11ax HE20	60	5300	9.32	9.32	1.10	10.42	10.67
11ax HE20	64	5320	5.45	5.45	1.10	6.55	10.67

**In the 5.5G Band**

Modulation Type	Channel (MHz)	Frequency (MHz)	Meas PSD (dBm/MHz)	Sum chain (dBm)	Duty Cycle CF(dB)	Total Corr'd PSD (dBm/MHz)	PSD Limit (dBm/MHz)
			ANT A				
11a	100	5500	6.16	6.16	0.83	6.99	10.95
11a	120	5600	9.71	9.71	0.83	10.54	10.95
11a	140	5700	4.15	4.15	0.83	4.98	10.95
11a	144	5720	9.88	9.88	0.83	10.71	10.95
11ax HE20	100	5500	4.27	4.27	1.10	5.37	10.95
11ax HE20	120	5600	9.59	9.59	1.10	10.69	10.95
11ax HE20	140	5700	3.41	3.41	1.10	4.51	10.95
11ax HE20	144	5720	9.63	9.63	1.10	10.73	10.95

In the 5.8G Band

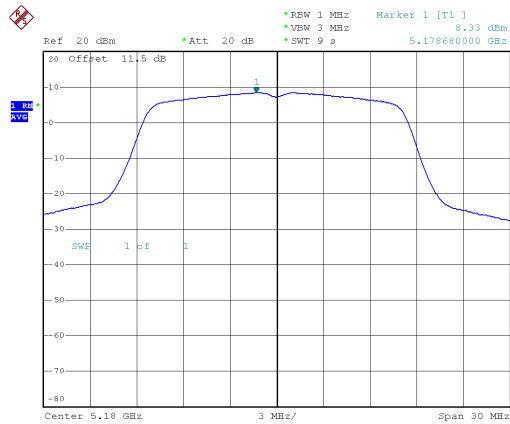
Modulation Type	Channel (MHz)	Frequency (MHz)	Meas PSD (dBm/MHz)	Sum chain (dBm)	Duty Cycle CF(dB)	10log (500KHz/RBW) CF (dB)	Total Corr'd PSD (dBm/500kHz)	PSD Limit (dBm/500kHz)
			ANT A					
11a	149	5745	11.41	11.41	0.83	-3.01	9.23	29.76
11a	157	5785	11.07	11.07	0.83	-3.01	8.89	29.76
11a	165	5825	10.59	10.59	0.83	-3.01	8.41	29.76
11ax HE20	149	5745	10.02	10.02	1.10	-3.01	8.11	29.76
11ax HE20	157	5785	9.59	9.59	1.10	-3.01	7.68	29.76
11ax HE20	165	5825	9.33	9.33	1.10	-3.01	7.42	29.76



Band 1

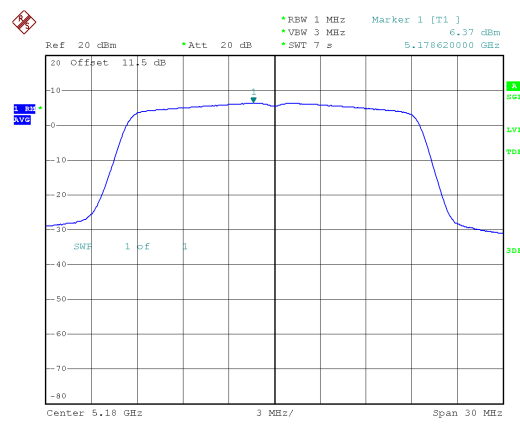
Modulation Type: 802.11a (6Mbps)

CH36

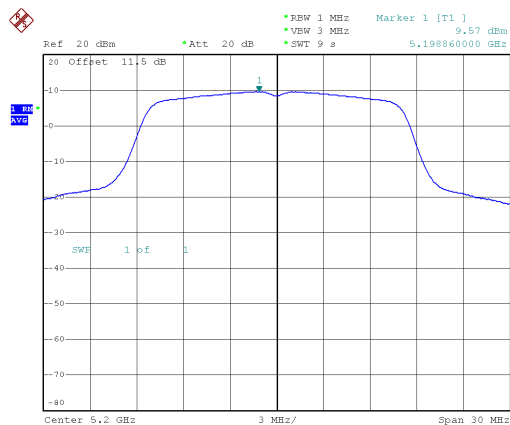


802.11ax HE20 (7.3Mbps)

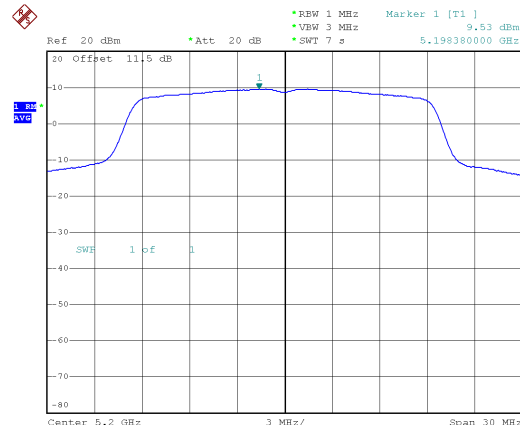
CH36



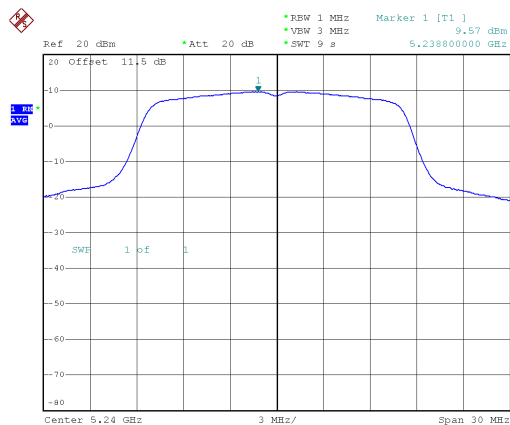
CH40



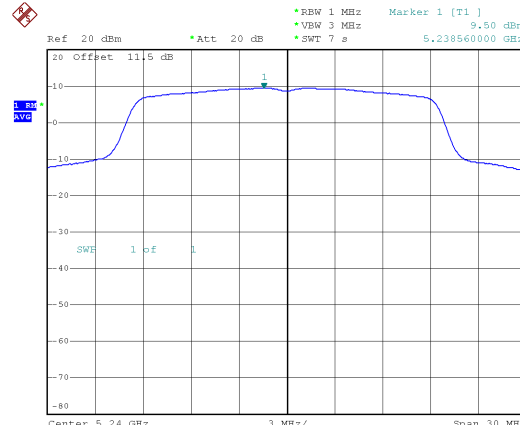
CH40



CH48

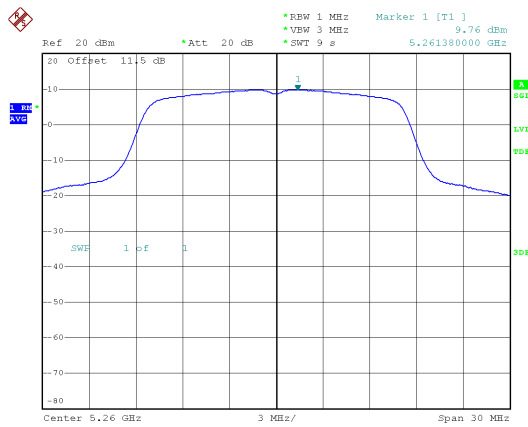


CH48

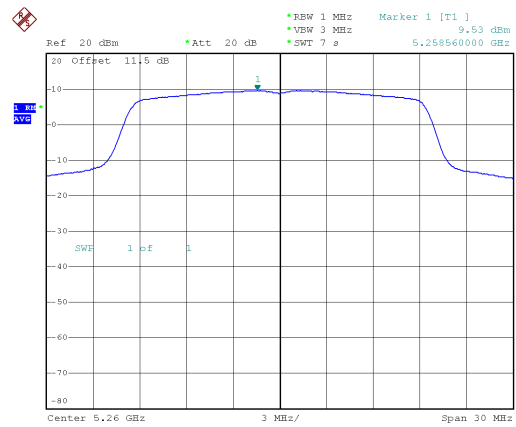




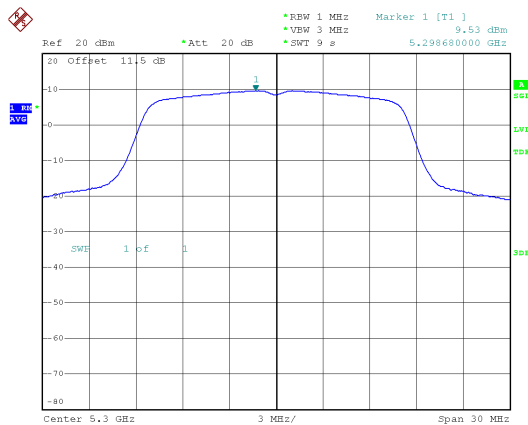
Band 2
Modulation Type: 802.11a (6Mbps)
CH52



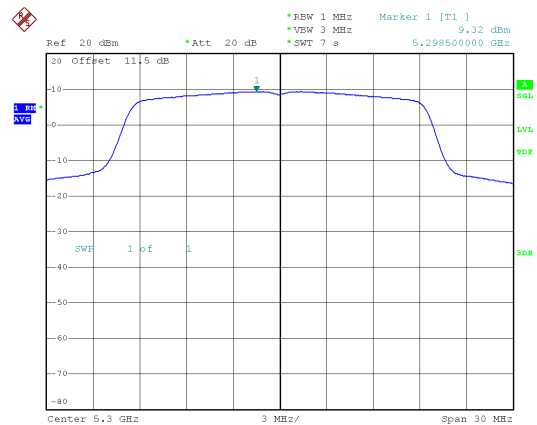
802.11ax HE20 (7.3Mbps)
CH52



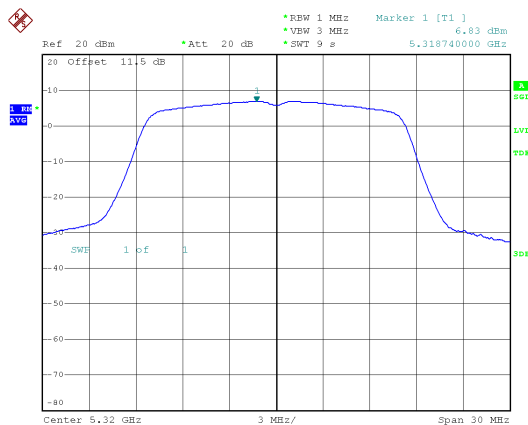
CH60



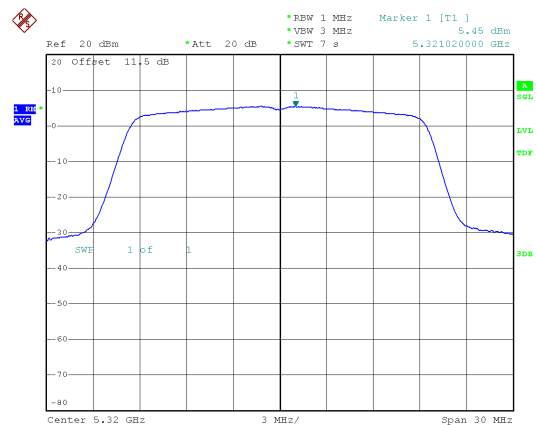
CH60



CH64



CH64

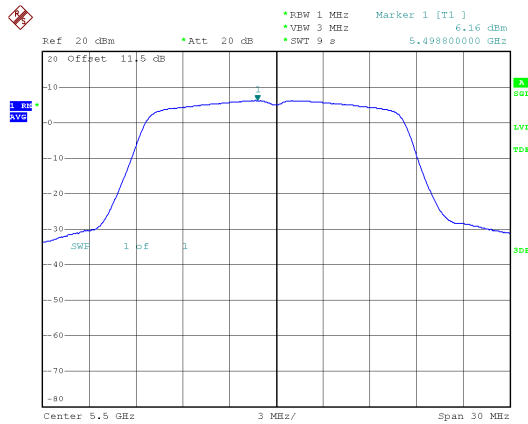




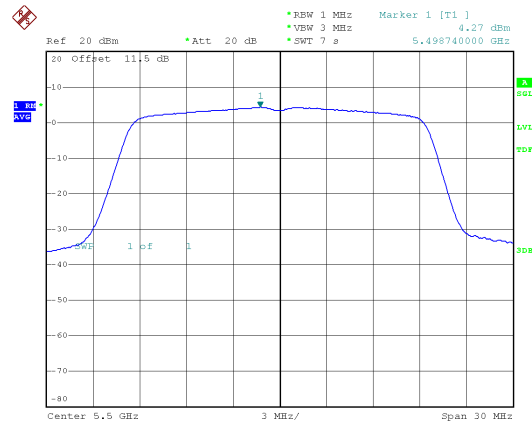
Band 3
Modulation Type: 802.11a (6Mbps)

802.11ax HE20 (7.3Mbps)

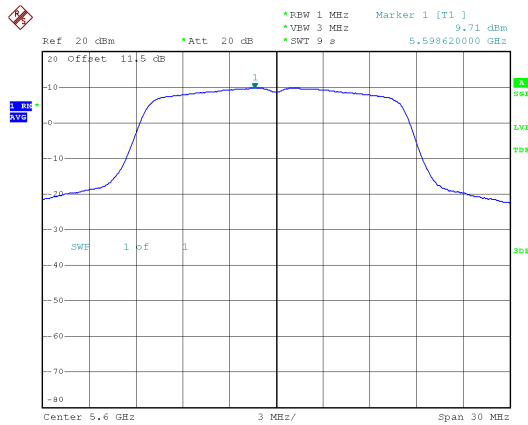
CH100



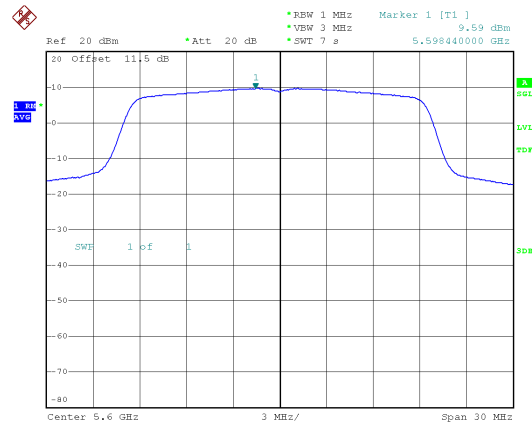
CH100



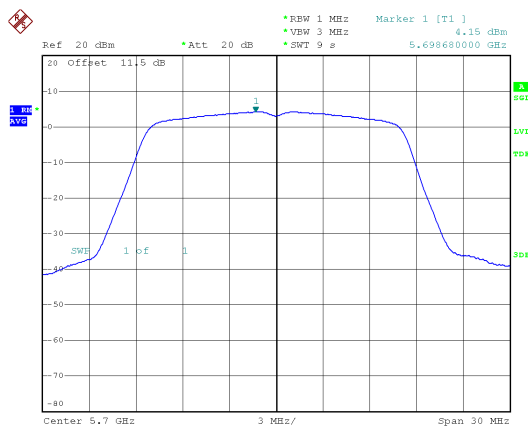
CH120



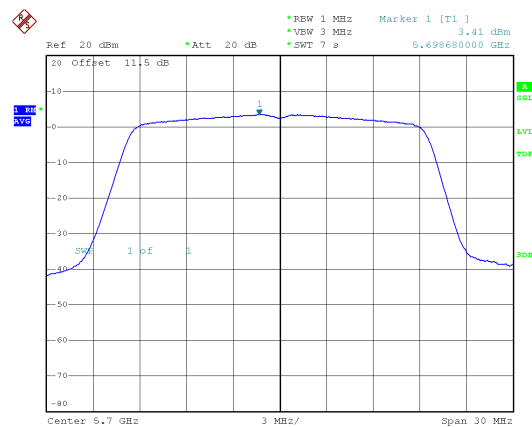
CH120



CH140

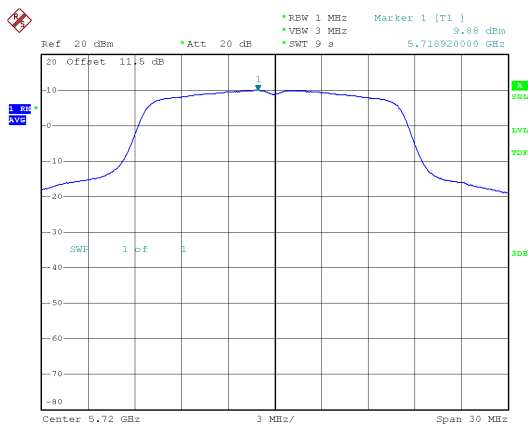


CH140

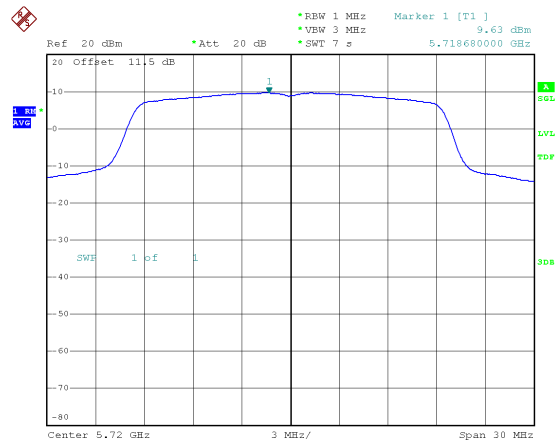




Straddle Channel
Modulation Type: 802.11a (6Mbps)
CH144



Modulation Type: 802.11ax HE20 (7.3Mbps)
CH144

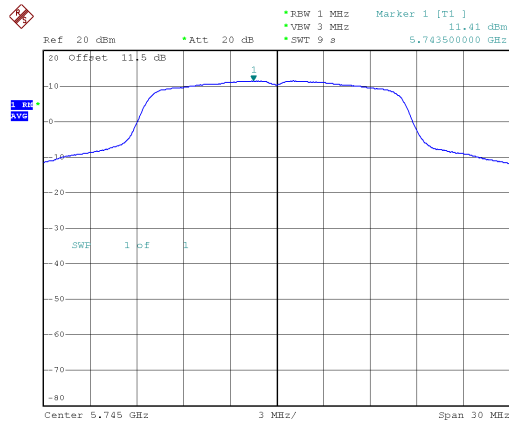




Band 4

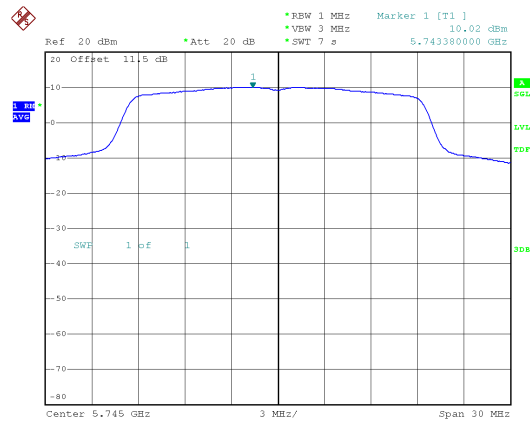
Modulation Type: 802.11a (6Mbps)

CH149

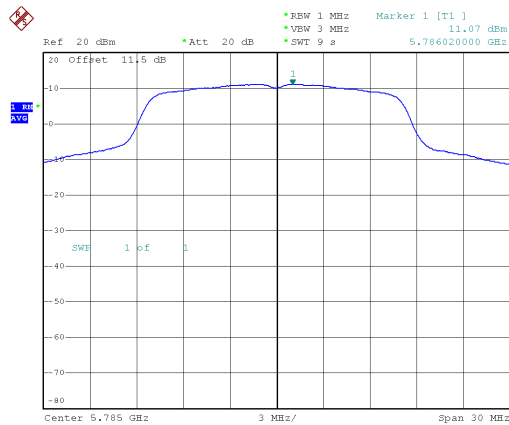


Modulation Type: 802.11ac VHT20 (6.5Mbps)

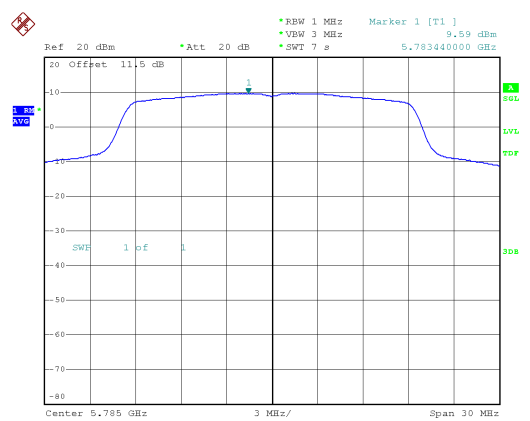
CH149



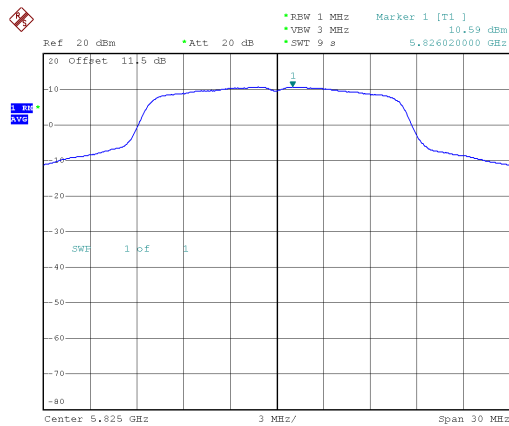
CH157



CH157



CH165



CH165

