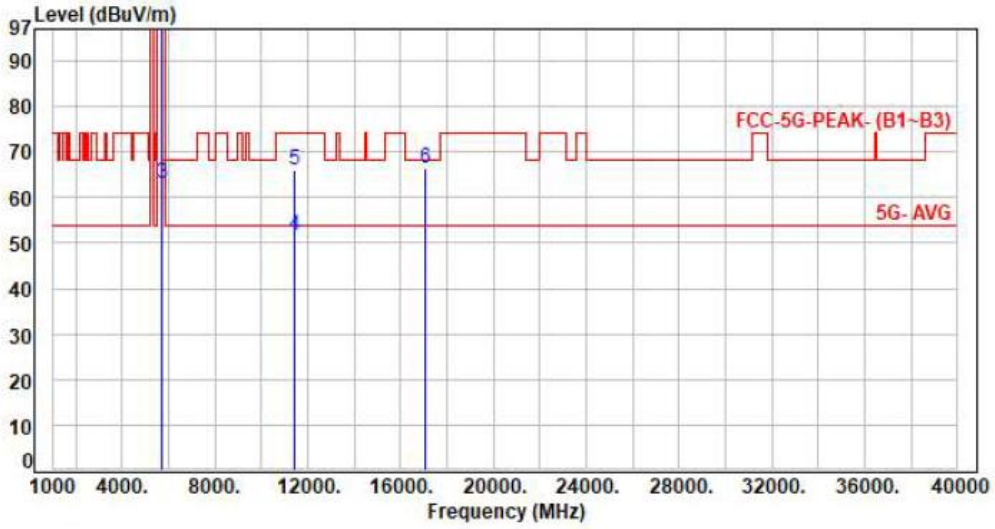
Test Mode	Mode 2, Band 3

Test Mode : 2TX 11ac20 CH140 NSS1 MCS0
Voltage : AC120V/60Hz
Pol : Vertical

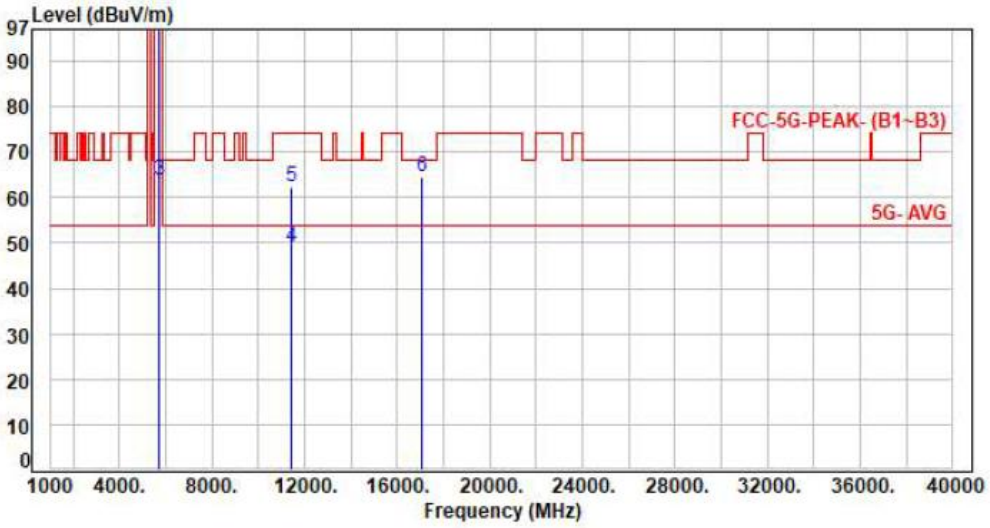


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5700.00	7.37	90.08	97.45	200.00	-102.55	Average	100	48	P
2	5700.00	7.37	100.44	107.81	200.00	-92.19	Peak	100	48	P
3	5725.00	7.33	55.79	63.12	68.20	-5.08	Peak	100	48	P
4	11400.00	16.14	35.34	51.48	54.00	-2.52	Average	102	53	P
5	11400.00	16.14	50.03	66.17	74.00	-7.83	Peak	102	53	P
6	17100.00	21.98	44.38	66.36	68.20	-1.84	Peak	100	225	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 2, Band 3

Test Mode : 2TX 11ac20 CH140 NSS1 MCS0
Voltage : AC120V/60Hz
Pol : Horizontal

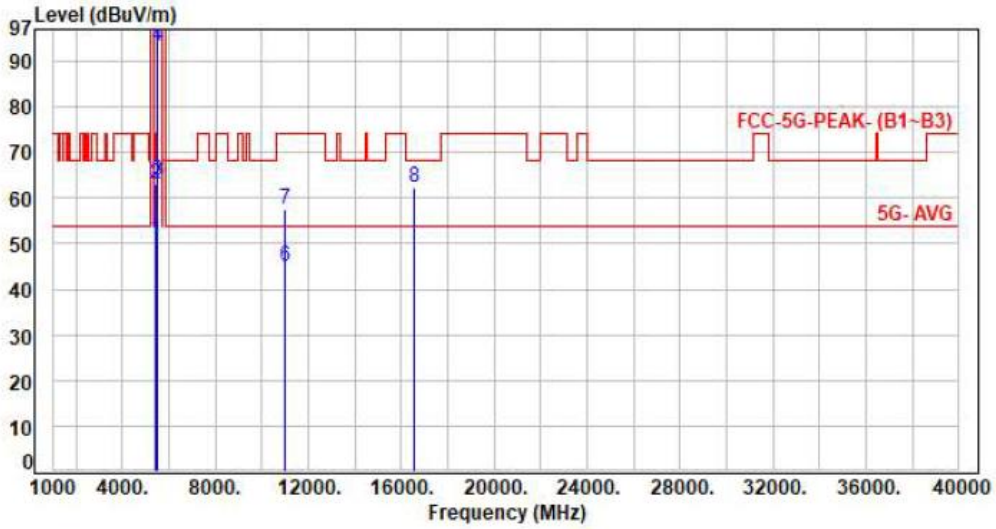


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5700.00	7.37	90.47	97.84	200.00	-102.16	Average	100	302	P
2	5700.00	7.37	100.57	107.94	200.00	-92.06	Peak	100	302	P
3	5725.00	7.33	56.41	63.74	68.20	-4.46	Peak	100	302	P
4	11400.00	16.14	32.87	49.01	54.00	-4.99	Average	214	140	P
5	11400.00	16.14	46.01	62.15	74.00	-11.85	Peak	214	140	P
6	17100.00	21.98	42.52	64.50	68.20	-3.70	Peak	100	196	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 3, Band 3

Test Mode : 2TX 11ac40 CH102 NSS1 MCS0
Voltage : AC120V/60Hz
Pol : Vertical

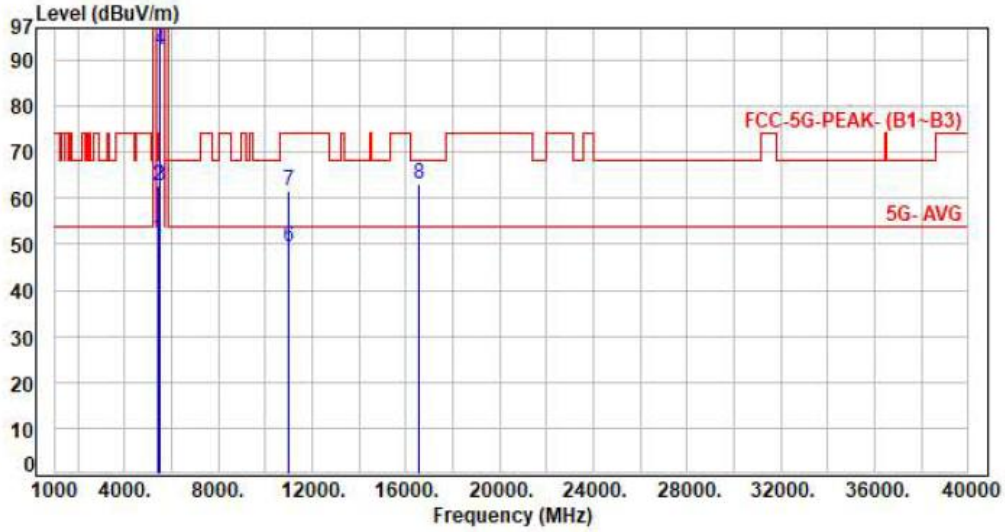


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	7.45	43.53	50.98	54.00	-3.02	Average	100	19	P
2	5460.00	7.45	55.72	63.17	74.00	-10.83	Peak	100	19	P
3	5470.00	7.46	56.35	63.81	68.20	-4.39	Peak	100	19	P
4	5510.00	7.47	85.90	93.37	200.00	-106.63	Average	100	19	P
5	5510.00	7.47	94.00	101.47	200.00	-98.53	Peak	100	19	P
6	11020.00	15.65	29.51	45.16	54.00	-8.84	Average	100	47	P
7	11020.00	15.65	42.00	57.65	74.00	-16.35	Peak	100	47	P
8	16530.00	18.77	43.71	62.48	68.20	-5.72	Peak	100	221	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 3, Band 3

Test Mode : 2TX 11ac40 CH102 NSS1 MCS0
Voltage : AC120V/60Hz
Pol : Horizontal

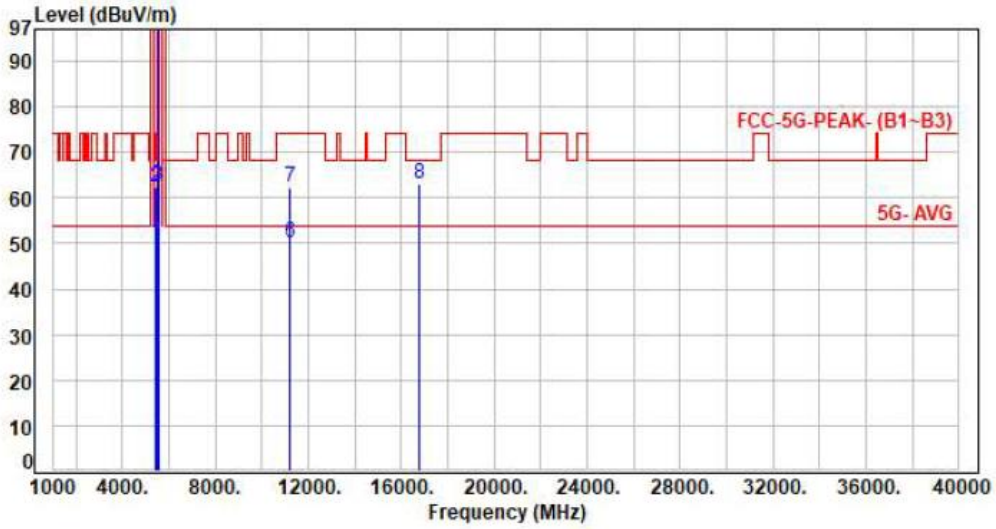


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	7.45	43.65	51.10	54.00	-2.90	Average	130	341	P
2	5460.00	7.45	55.27	62.72	74.00	-11.28	Peak	130	341	P
3	5470.00	7.46	55.38	62.84	68.20	-5.36	Peak	130	341	P
4	5510.00	7.47	84.68	92.15	200.00	-107.85	Average	130	341	P
5	5510.00	7.47	94.02	101.49	200.00	-98.51	Peak	130	341	P
6	11020.00	15.65	33.59	49.24	54.00	-4.76	Average	100	125	P
7	11020.00	15.65	45.86	61.51	74.00	-12.49	Peak	100	125	P
8	16530.00	18.77	44.23	63.00	68.20	-5.20	Peak	100	251	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 3, Band 3

Test Mode : 2TX 11ac40 CH118 NSS1 MCS0
Voltage : AC120V/60Hz
Pol : Vertical

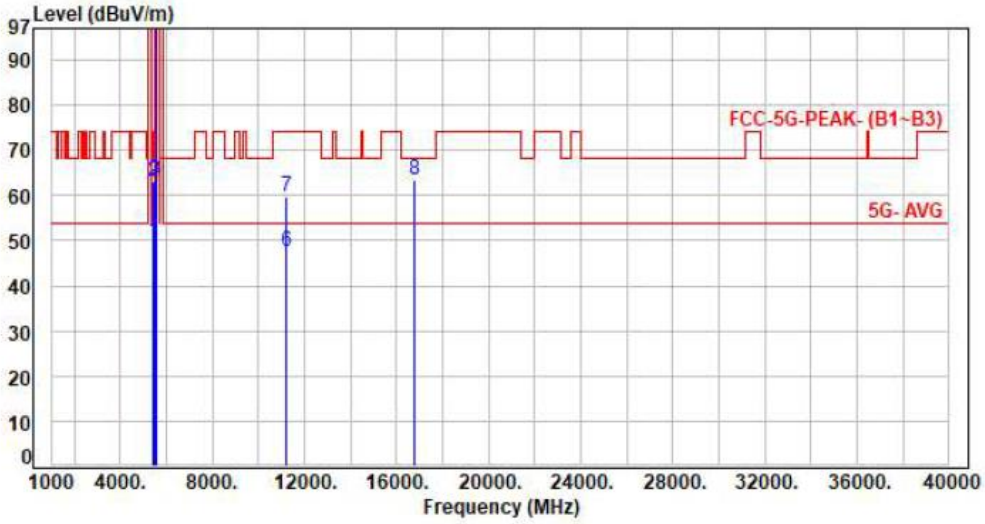


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	7.45	42.68	50.13	54.00	-3.87	Average	100	22	P
2	5460.00	7.45	54.71	62.16	74.00	-11.84	Peak	100	22	P
3	5470.00	7.46	55.31	62.77	68.20	-5.43	Peak	100	22	P
4	5590.00	7.43	93.88	101.31	200.00	-98.69	Average	100	22	P
5	5590.00	7.43	103.33	110.76	200.00	-89.24	Peak	100	22	P
6	11180.00	15.90	34.29	50.19	54.00	-3.81	Average	107	54	P
7	11180.00	15.90	46.54	62.44	74.00	-11.56	Peak	107	54	P
8	16770.00	20.44	42.54	62.98	68.20	-5.22	Peak	100	360	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 3, Band 3

Test Mode : 2TX 11ac40 CH118 NSS1 MCS0
Voltage : AC120V/60Hz
Pol : Horizontal

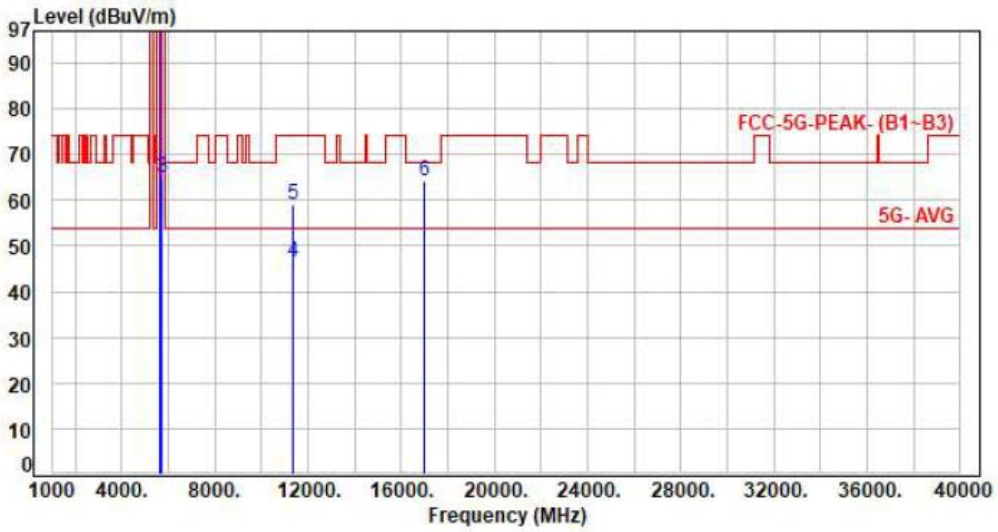


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	7.45	42.30	49.75	54.00	-4.25	Average	100	338	P
2	5460.00	7.45	55.47	62.92	74.00	-11.08	Peak	100	338	P
3	5470.00	7.46	55.92	63.38	68.20	-4.82	Peak	100	338	P
4	5590.00	7.43	89.20	96.63	200.00	-103.37	Average	100	338	P
5	5590.00	7.43	98.32	105.75	200.00	-94.25	Peak	100	338	P
6	11180.00	15.90	31.78	47.68	54.00	-6.32	Average	178	122	P
7	11180.00	15.90	43.93	59.83	74.00	-14.17	Peak	178	122	P
8	16770.00	20.44	42.95	63.39	68.20	-4.81	Peak	100	253	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 3, Band 3

Test Mode : 2TX 11ac40 CH134 NSS1 MCS0
Voltage : AC120V/60Hz
Pol : Vertical

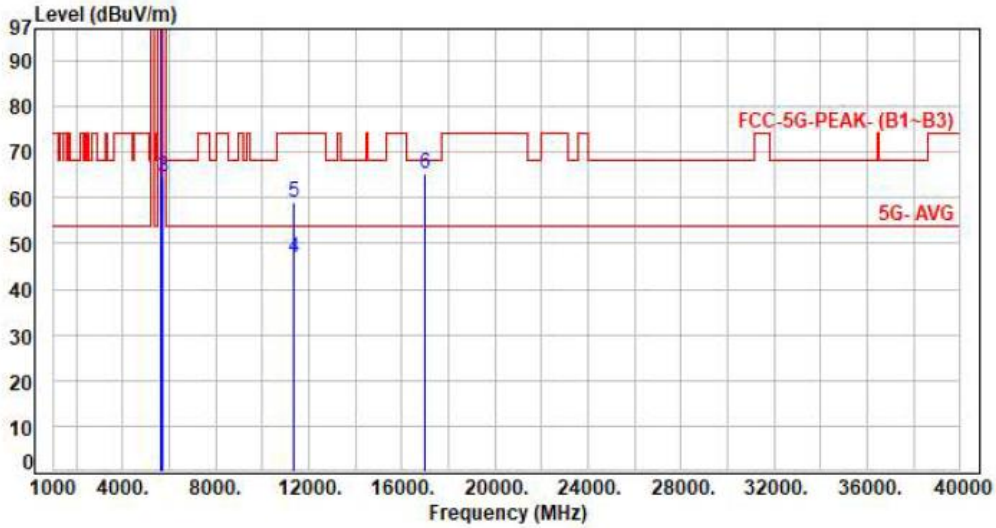


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5670.00	7.36	89.79	97.15	200.00	-102.85	Average	100	29	P
2	5670.00	7.36	100.87	108.23	200.00	-91.77	Peak	100	29	P
3	5725.00	7.33	57.49	64.82	68.20	-3.38	Peak	100	29	P
4	11340.00	16.00	30.48	46.48	54.00	-7.52	Average	104	51	P
5	11340.00	16.00	42.88	58.88	74.00	-15.12	Peak	104	51	P
6	17010.00	21.87	42.17	64.04	68.20	-4.16	Peak	100	162	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 3, Band 3

Test Mode : 2TX 11ac40 CH134 NSS1 MCS0
Voltage : AC120V/60Hz
Pol : Horizontal

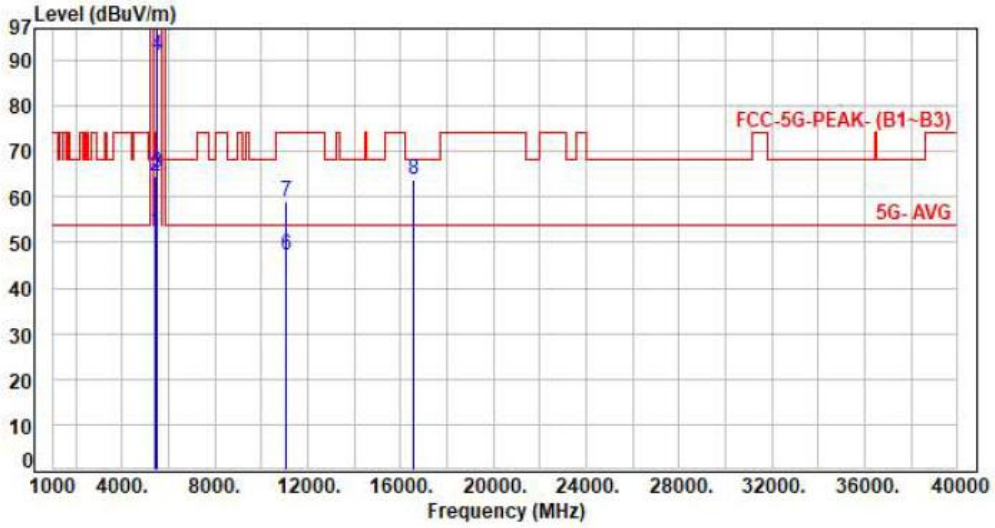


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5670.00	7.36	88.67	96.03	200.00	-103.97	Average	199	272	P
2	5670.00	7.36	98.01	105.37	200.00	-94.63	Peak	199	272	P
3	5725.00	7.33	57.24	64.57	68.20	-3.63	Peak	199	272	P
4	11340.00	16.00	30.71	46.71	54.00	-7.29	Average	191	119	P
5	11340.00	16.00	43.02	59.02	74.00	-14.98	Peak	191	119	P
6	17010.00	21.87	43.52	65.39	68.20	-2.81	Peak	100	153	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 4, Band 3

Test Mode : 2TX 11ac80 CH106 NSS1 MCS0
Voltage : AC120V/60Hz
Pol : Vertical

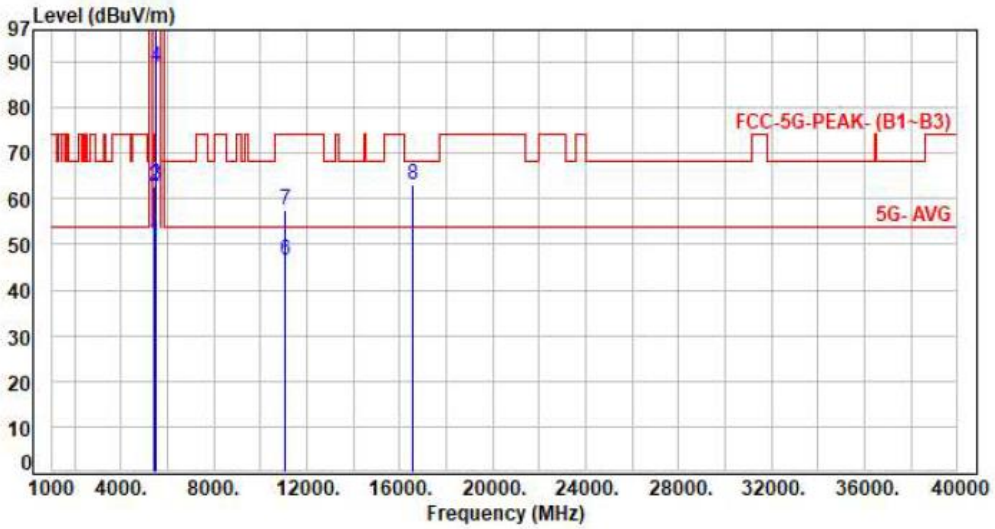


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	7.45	45.06	52.51	54.00	-1.49	Average	107	18	P
2	5460.00	7.45	57.07	64.52	74.00	-9.48	Peak	107	18	P
3	5470.00	7.46	57.79	65.25	68.20	-2.95	Peak	107	18	P
4	5530.00	7.44	83.83	91.27	200.00	-108.73	Average	107	18	P
5	5530.00	7.44	92.09	99.53	200.00	-100.47	Peak	107	18	P
6	11060.00	15.66	31.46	47.12	54.00	-6.88	Average	100	46	P
7	11060.00	15.66	43.18	58.84	74.00	-15.16	Peak	100	46	P
8	16590.00	19.23	44.52	63.75	68.20	-4.45	Peak	100	152	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 4, Band 3

Test Mode : 2TX 11ac80 CH106 NSS1 MCS0
Voltage : AC120V/60Hz
Pol : Horizontal

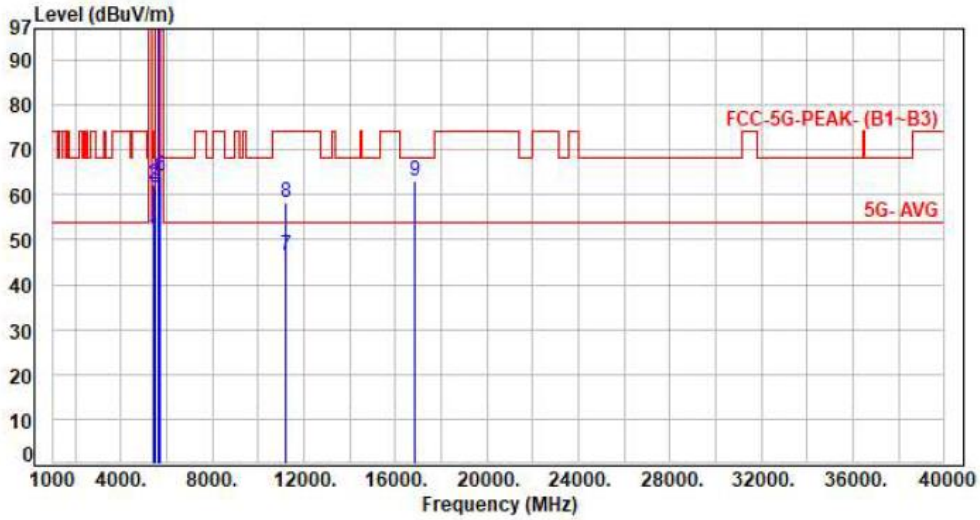


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	7.45	43.09	50.54	54.00	-3.46	Average	100	338	P
2	5460.00	7.45	55.31	62.76	74.00	-11.24	Peak	100	338	P
3	5470.00	7.46	55.43	62.89	68.20	-5.31	Peak	100	338	P
4	5530.00	7.44	81.27	88.71	200.00	-111.29	Average	100	338	P
5	5530.00	7.44	89.25	96.69	200.00	-103.31	Peak	100	338	P
6	11060.00	15.66	30.88	46.54	54.00	-7.46	Average	181	114	P
7	11060.00	15.66	41.86	57.52	74.00	-16.48	Peak	181	114	P
8	16590.00	19.23	43.93	63.16	68.20	-5.04	Peak	100	124	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 4, Band 3

Test Mode : 2TX 11ac80 CH122 NSS1 MCS0
Voltage : AC120V/60Hz
Pol : Vertical

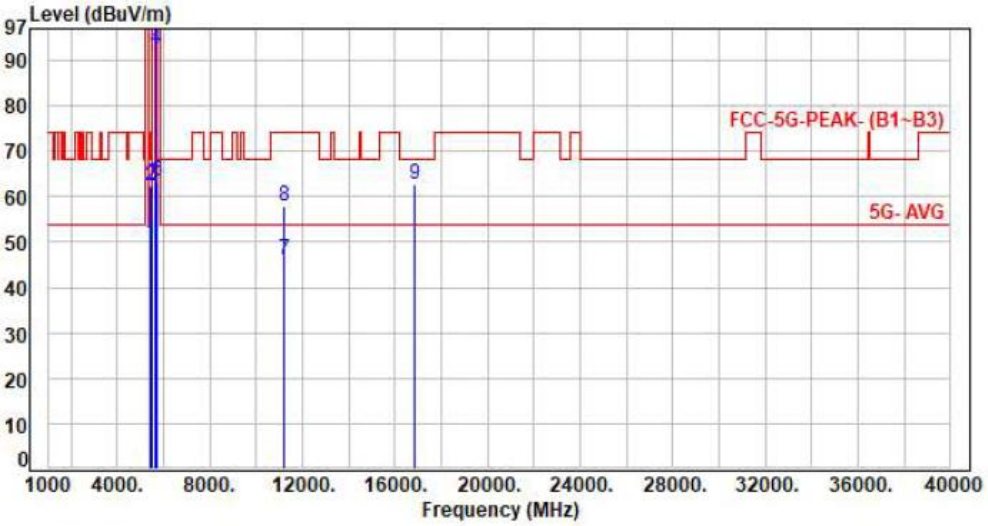


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	7.45	43.17	50.62	54.00	-3.38	Average	100	28	P
2	5460.00	7.45	54.87	62.32	74.00	-11.68	Peak	100	28	P
3	5470.00	7.46	54.11	61.57	68.20	-6.63	Peak	100	28	P
4	5610.00	7.42	87.68	95.10	200.00	-104.90	Average	100	28	P
5	5610.00	7.42	96.87	104.29	200.00	-95.71	Peak	100	28	P
6	5725.00	7.33	56.76	64.09	68.20	-4.11	Peak	100	28	P
7	11220.00	15.93	30.39	46.32	54.00	-7.68	Average	109	54	P
8	11220.00	15.93	42.22	58.15	74.00	-15.85	Peak	109	54	P
9	16830.00	20.55	42.54	63.09	68.20	-5.11	Peak	100	152	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 4, Band 3

Test Mode : 2TX 11ac80 CH122 NSS1 MCS0
Voltage : AC120V/60Hz
Pol : Horizontal

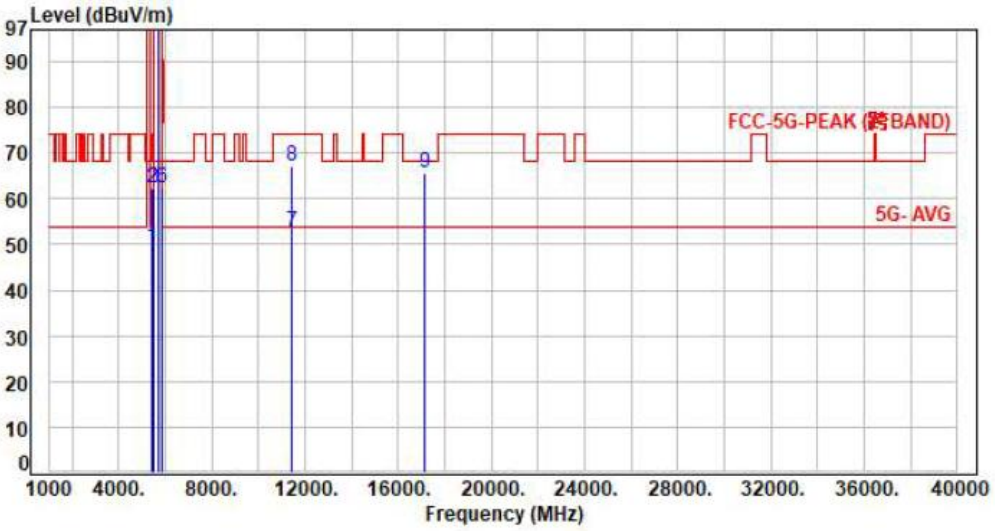


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	7.45	42.23	49.68	54.00	-4.32	Average	122	336	P
2	5460.00	7.45	54.92	62.37	74.00	-11.63	Peak	122	336	P
3	5470.00	7.46	55.06	62.52	68.20	-5.68	Peak	122	336	P
4	5610.00	7.42	85.32	92.74	200.00	-107.26	Average	122	336	P
5	5610.00	7.42	94.51	101.93	200.00	-98.07	Peak	122	336	P
6	5725.00	7.33	55.95	63.28	68.20	-4.92	Peak	122	336	P
7	11220.00	15.93	30.33	46.26	54.00	-7.74	Average	202	130	P
8	11220.00	15.93	42.13	58.06	74.00	-15.94	Peak	202	130	P
9	16830.00	20.55	42.14	62.69	68.20	-5.51	Peak	100	214	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 1, Band 3: Straddle Channel

Test Mode : 2TX 11a CH144 6Mbps
Voltage : AC120V/60Hz
Pol : Vertical

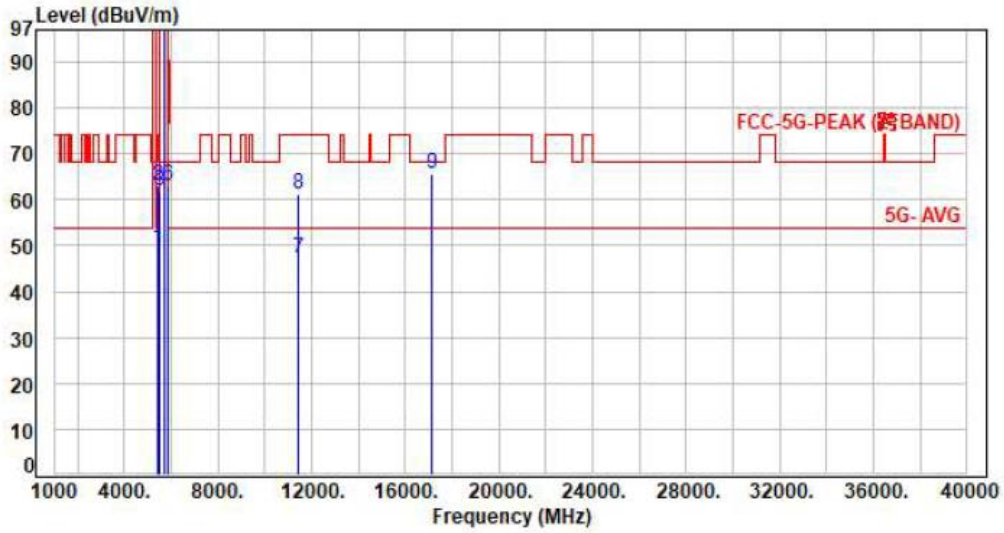


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	7.45	41.98	49.43	54.00	-4.57	Average	100	28	P
2	5460.00	7.45	54.92	62.37	74.00	-11.63	Peak	100	28	P
3	5470.00	7.46	54.97	62.43	68.20	-5.77	Peak	100	28	P
4	5720.00	7.34	94.54	101.88	200.00	-98.12	Average	100	28	P
5	5720.00	7.34	104.77	112.11	200.00	-87.89	Peak	100	28	P
6	5850.00	7.43	54.96	62.39	68.20	-5.81	Peak	100	28	P
7	11440.00	16.25	36.60	52.85	54.00	-1.15	Average	100	53	P
8	11440.00	16.25	50.93	67.18	74.00	-6.82	Peak	100	53	P
9	17160.00	22.12	43.44	65.56	68.20	-2.64	Peak	100	152	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 1, Band 3: Straddle Channel

Test Mode : 2TX 11a CH144 6Mbps
Voltage : AC120V/60Hz
Pol : Horizontal

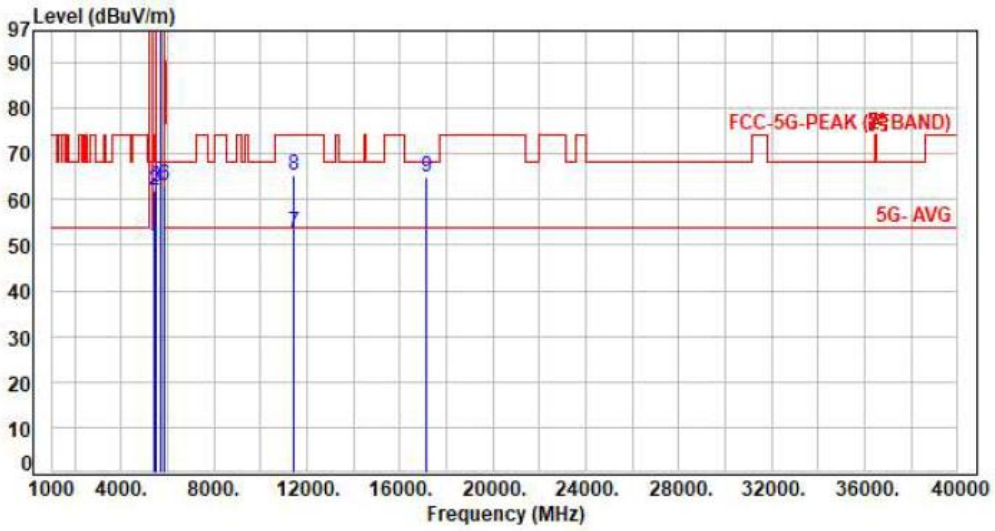


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	7.45	41.91	49.36	54.00	-4.64	Average	100	333	P
2	5460.00	7.45	55.60	63.05	74.00	-10.95	Peak	100	333	P
3	5470.00	7.46	54.65	62.11	68.20	-6.09	Peak	100	333	P
4	5720.00	7.34	93.15	100.49	200.00	-99.51	Average	100	333	P
5	5720.00	7.34	102.71	110.05	200.00	-89.95	Peak	100	333	P
6	5850.00	7.43	55.49	62.92	68.20	-5.28	Peak	100	333	P
7	11440.00	16.25	30.85	47.10	54.00	-6.90	Average	200	142	P
8	11440.00	16.25	45.12	61.37	74.00	-12.63	Peak	200	142	P
9	17160.00	22.12	43.46	65.58	68.20	-2.62	Peak	100	251	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 2, Band 3: Straddle Channel

Test Mode : 2TX 11ac20 CH144 NSS1 MCS0
Voltage : AC120V/60Hz
Pol : Vertical

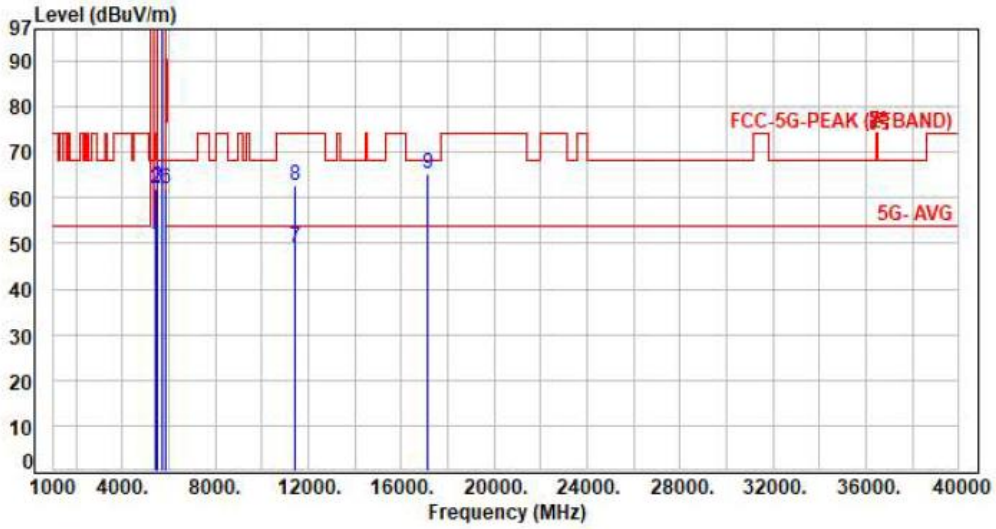


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	7.45	42.24	49.69	54.00	-4.31	Average	100	54	P
2	5460.00	7.45	54.69	62.14	74.00	-11.86	Peak	100	54	P
3	5470.00	7.46	55.06	62.52	68.20	-5.68	Peak	100	54	P
4	5720.00	7.34	94.06	101.40	200.00	-98.60	Average	100	54	P
5	5720.00	7.34	103.72	111.06	200.00	-88.94	Peak	100	54	P
6	5850.00	7.43	55.79	63.22	68.20	-4.98	Peak	100	54	P
7	11440.00	16.25	36.32	52.57	54.00	-1.43	Average	100	52	P
8	11440.00	16.25	48.87	65.12	74.00	-8.88	Peak	100	52	P
9	17160.00	22.12	42.85	64.97	68.20	-3.23	Peak	152	52	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 2, Band 3: Straddle Channel

Test Mode : 2TX 11ac20 CH144 NSS1 MCS0
Voltage : AC120V/60Hz
Pol : Horizontal

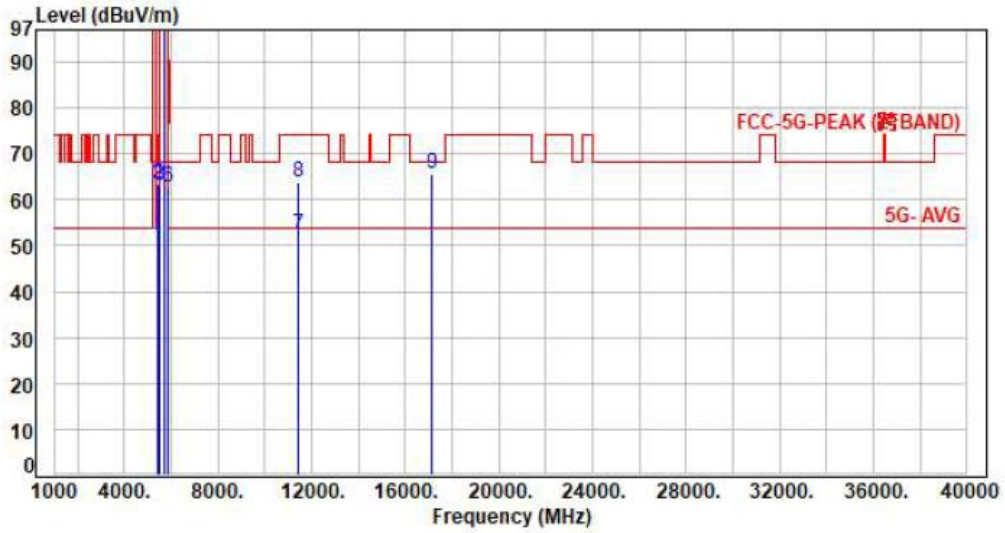


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	7.45	42.39	49.84	54.00	-4.16	Average	100	303	P
2	5460.00	7.45	54.58	62.03	74.00	-11.97	Peak	100	303	P
3	5470.00	7.46	54.93	62.39	68.20	-5.81	Peak	100	303	P
4	5720.00	7.34	93.54	100.88	200.00	-99.12	Average	100	303	P
5	5720.00	7.34	103.69	111.03	200.00	-88.97	Peak	100	303	P
6	5850.00	7.43	54.59	62.02	68.20	-6.18	Peak	100	303	P
7	11440.00	16.25	32.97	49.22	54.00	-4.78	Average	381	162	P
8	11440.00	16.25	46.40	62.65	74.00	-11.35	Peak	381	162	P
9	17160.00	22.12	43.21	65.33	68.20	-2.87	Peak	100	221	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 3, Band 3: Straddle Channel

Test Mode : 2TX 11ac40 CH142 NSS1 MCS0
Voltage : AC120V/60Hz
Pol : Vertical

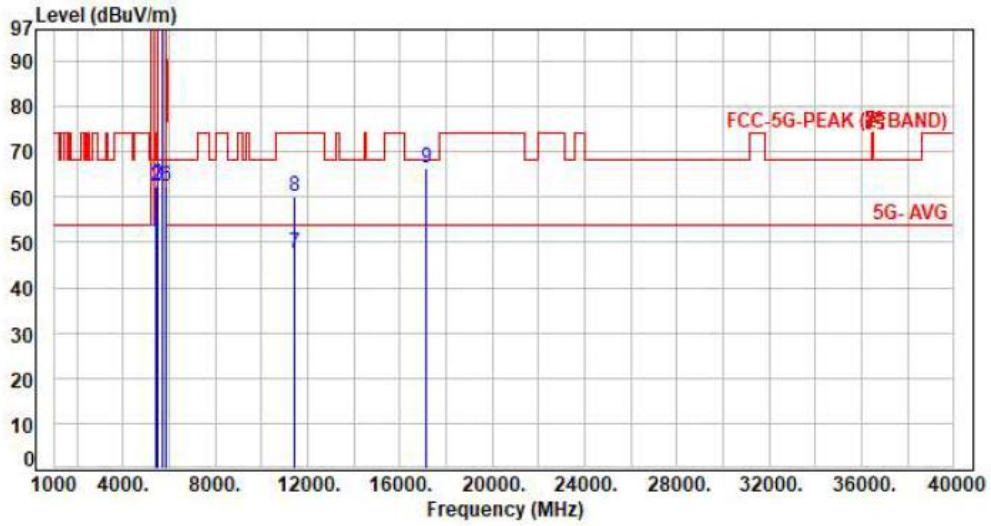


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	7.45	42.58	50.03	54.00	-3.97	Average	100	27	P
2	5460.00	7.45	55.88	63.33	74.00	-10.67	Peak	100	27	P
3	5470.00	7.46	55.69	63.15	68.20	-5.05	Peak	100	27	P
4	5710.00	7.36	93.48	100.84	200.00	-99.16	Average	100	27	P
5	5710.00	7.36	103.81	111.17	200.00	-88.83	Peak	100	27	P
6	5850.00	7.43	55.21	62.64	68.20	-5.56	Peak	100	27	P
7	11420.00	16.20	36.22	52.42	54.00	-1.58	Average	100	53	P
8	11420.00	16.20	47.55	63.75	74.00	-10.25	Peak	100	53	P
9	17130.00	22.05	43.52	65.57	68.20	-2.63	Peak	100	145	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 3, Band 3: Straddle Channel

Test Mode : 2TX 11ac40 CH142 NSS1 MCS0
Voltage : AC120V/60Hz
Pol : Horizontal

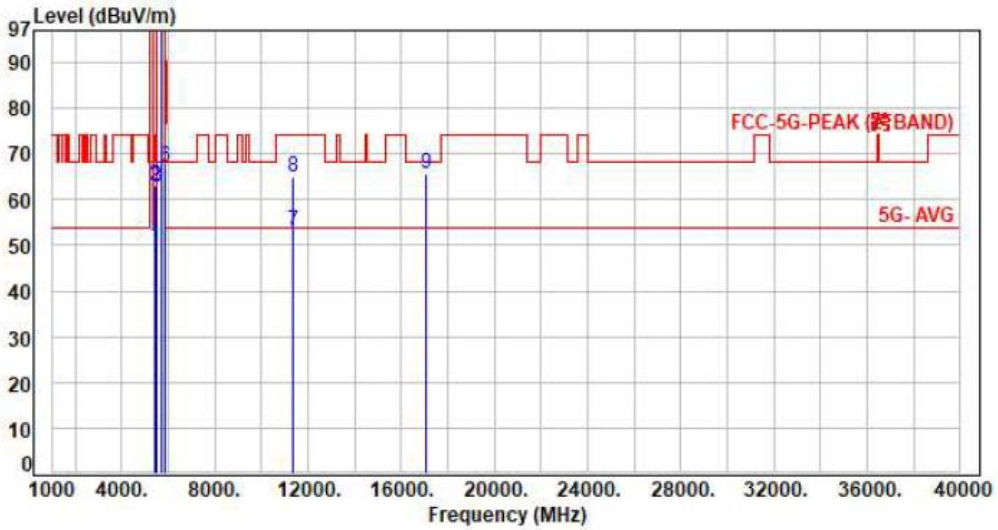


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	7.45	42.70	50.15	54.00	-3.85	Average	195	336	P
2	5460.00	7.45	54.99	62.44	74.00	-11.56	Peak	195	336	P
3	5470.00	7.46	55.21	62.67	68.20	-5.53	Peak	195	336	P
4	5710.00	7.36	90.90	98.26	200.00	-101.74	Average	195	336	P
5	5710.00	7.36	100.18	107.54	200.00	-92.46	Peak	195	336	P
6	5850.00	7.43	54.93	62.36	68.20	-5.84	Peak	195	336	P
7	11420.00	16.20	31.37	47.57	54.00	-6.43	Average	100	114	P
8	11420.00	16.20	43.80	60.00	74.00	-14.00	Peak	100	114	P
9	17130.00	22.05	44.15	66.20	68.20	-2.00	Peak	100	250	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 4, Band 3: Straddle Channel

Test Mode : 2TX 11ac80 CH138 NSS1 MCS0
Voltage : AC120V/60Hz
Pol : Vertical

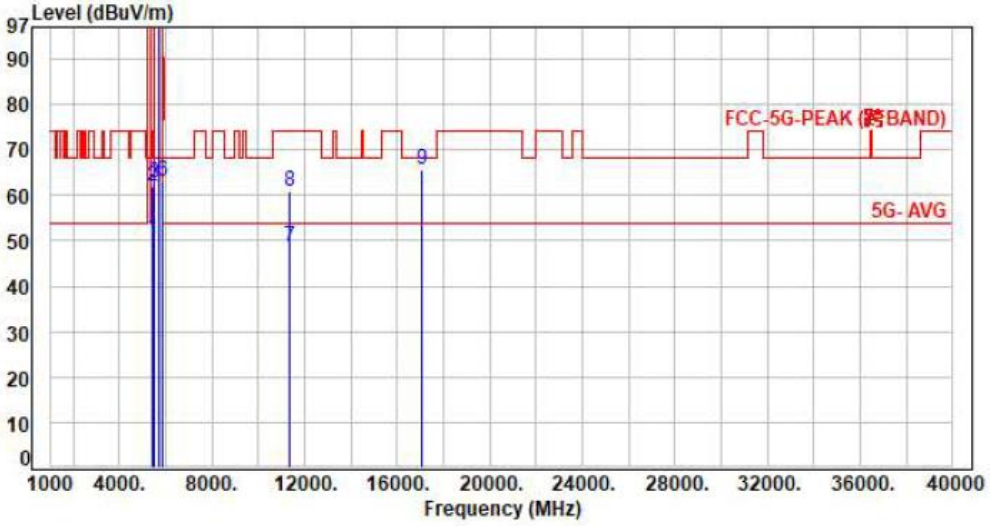


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	7.45	42.48	49.93	54.00	-4.07	Average	100	24	P
2	5460.00	7.45	55.69	63.14	74.00	-10.86	Peak	100	24	P
3	5470.00	7.46	55.33	62.79	68.20	-5.41	Peak	100	24	P
4	5690.00	7.37	91.28	98.65	200.00	-101.35	Average	100	24	P
5	5690.00	7.37	100.32	107.69	200.00	-92.31	Peak	100	24	P
6	5850.00	7.43	59.76	67.19	68.20	-1.01	Peak	100	24	P
7	11380.00	16.09	36.90	52.99	54.00	-1.01	Average	100	53	P
8	11380.00	16.09	48.97	65.06	74.00	-8.94	Peak	100	53	P
9	17070.00	21.97	43.56	65.53	68.20	-2.67	Peak	100	166	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 4, Band 3: Straddle Channel

Test Mode : 2TX 11ac80 CH138 NSS1 MCS0
Voltage : AC120V/60Hz
Pol : Horizontal

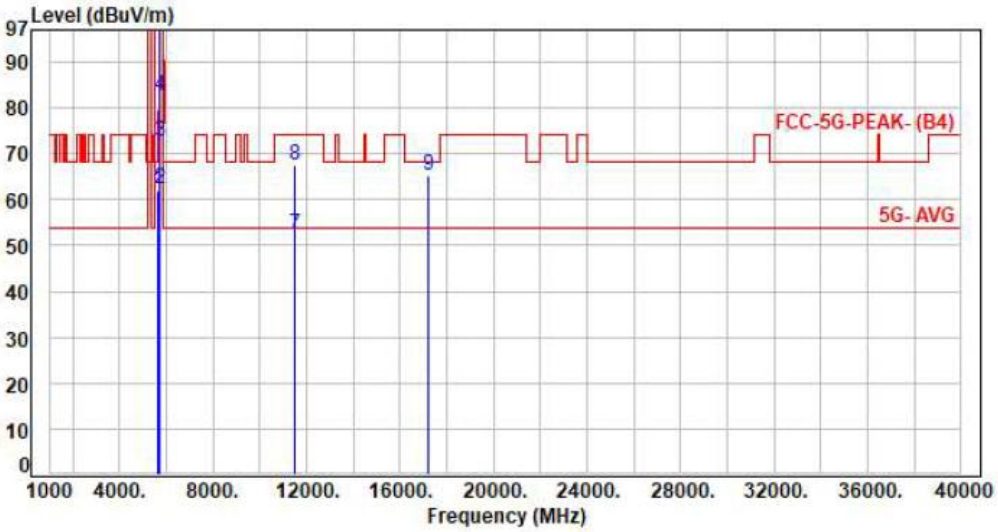


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	7.45	43.13	50.58	54.00	-3.42	Average	100	304	P
2	5460.00	7.45	54.64	62.09	74.00	-11.91	Peak	100	304	P
3	5470.00	7.46	55.16	62.62	68.20	-5.58	Peak	100	304	P
4	5690.00	7.37	90.31	97.68	200.00	-102.32	Average	100	304	P
5	5690.00	7.37	99.70	107.07	200.00	-92.93	Peak	100	304	P
6	5850.00	7.43	55.66	63.09	68.20	-5.11	Peak	100	304	P
7	11380.00	16.09	32.63	48.72	54.00	-5.28	Average	100	120	P
8	11380.00	16.09	44.78	60.87	74.00	-13.13	Peak	100	120	P
9	17070.00	21.97	43.80	65.77	68.20	-2.43	Peak	100	214	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 1, Band 4

Test Mode : 2TX 11a CH149 6Mbps
Voltage : AC120V/60Hz
Pol : Vertical

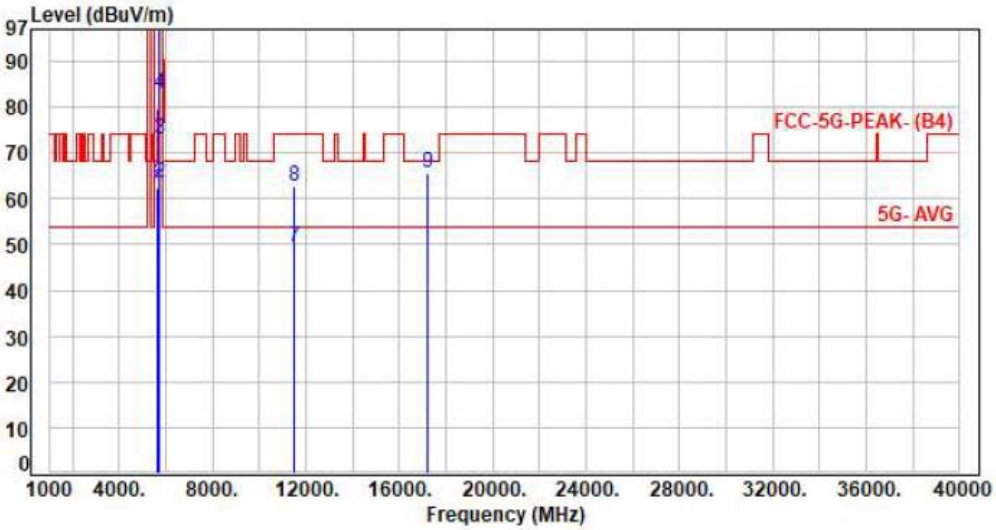


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	7.35	54.73	62.08	68.20	-6.12	Peak	100	21	P
2	5700.00	7.37	54.97	62.34	105.20	-42.86	Peak	100	21	P
3	5720.00	7.34	65.42	72.76	110.80	-38.04	Peak	100	21	P
4	5725.00	7.33	75.19	82.52	122.20	-39.68	Peak	100	21	P
5	5745.00	7.30	93.84	101.14	200.00	-98.86	Average	100	21	P
6	5745.00	7.30	103.75	111.05	200.00	-88.95	Peak	100	21	P
7	11490.00	16.46	36.06	52.52	54.00	-1.48	Average	104	52	P
8	11490.00	16.46	51.05	67.51	74.00	-6.49	Peak	104	52	P
9	17235.00	22.37	42.77	65.14	68.20	-3.06	Peak	100	118	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 1, Band 4

Test Mode : 2TX 11a CH149 6Mbps
Voltage : AC120V/60Hz
Pol : Horizontal

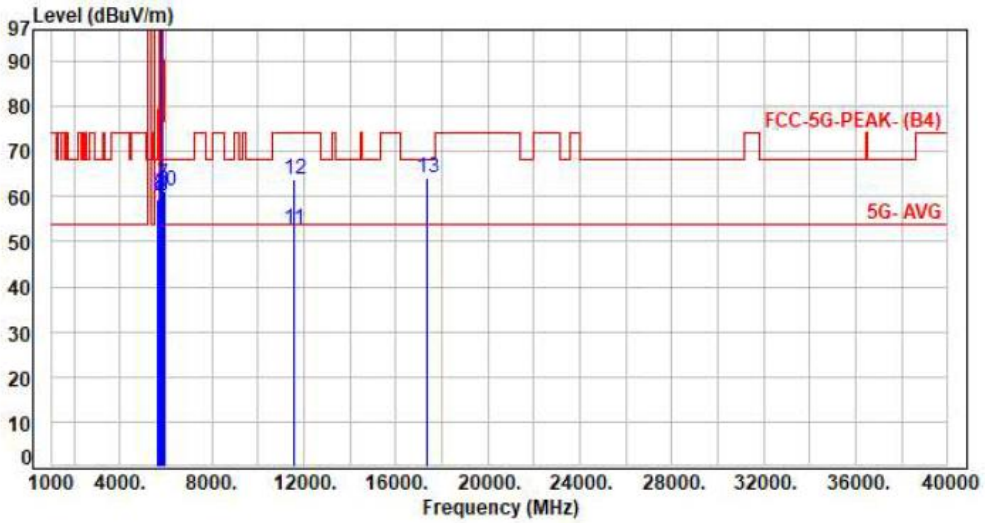


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	7.35	54.82	62.17	68.20	-6.03	Peak	124	305	P
2	5700.00	7.37	56.02	63.39	105.20	-41.81	Peak	124	305	P
3	5720.00	7.34	65.85	73.19	110.80	-37.61	Peak	124	305	P
4	5725.00	7.33	75.69	83.02	122.20	-39.18	Peak	124	305	P
5	5745.00	7.30	93.10	100.40	200.00	-99.60	Average	124	305	P
6	5745.00	7.30	102.86	110.16	200.00	-89.84	Peak	124	305	P
7	11490.00	16.46	32.98	49.44	54.00	-4.56	Average	182	67	P
8	11490.00	16.46	46.35	62.81	74.00	-11.19	Peak	182	67	P
9	17235.00	22.37	43.44	65.81	68.20	-2.39	Peak	100	152	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 1, Band 4

Test Mode : 2TX 11a CH157 6Mbps
Voltage : AC120V/60Hz
Pol : Vertical

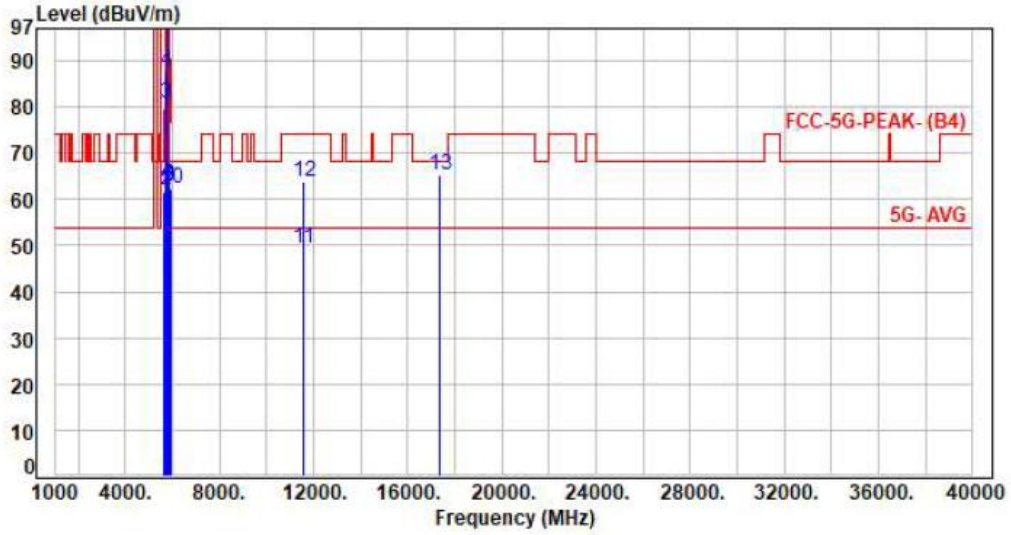


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	7.35	52.14	59.49	68.20	-8.71	Peak	160	7	P
2	5700.00	7.37	52.63	60.00	105.20	-45.20	Peak	160	7	P
3	5720.00	7.34	52.67	60.01	110.80	-50.79	Peak	160	7	P
4	5725.00	7.33	52.95	60.28	122.20	-61.92	Peak	160	7	P
5	5785.00	7.37	95.60	102.97	200.00	-97.03	Average	160	7	P
6	5785.00	7.37	105.51	112.88	200.00	-87.12	Peak	160	7	P
7	5850.00	7.43	55.43	62.86	122.20	-59.34	Peak	160	7	P
8	5855.00	7.45	52.70	60.15	110.80	-50.65	Peak	160	7	P
9	5875.00	7.54	53.82	61.36	105.20	-43.84	Peak	160	7	P
10	5925.00	7.66	53.48	61.14	68.20	-7.06	Peak	160	7	P
11	11570.00	16.67	35.96	52.63	54.00	-1.37	Average	108	114	P
12	11570.00	16.67	47.27	63.94	74.00	-10.06	Peak	108	114	P
13	17355.00	23.18	40.92	64.10	68.20	-4.10	Peak	100	251	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 1, Band 4

Test Mode : 2TX 11a CH157 6Mbps
Voltage : AC120V/60Hz
Pol : Horizontal

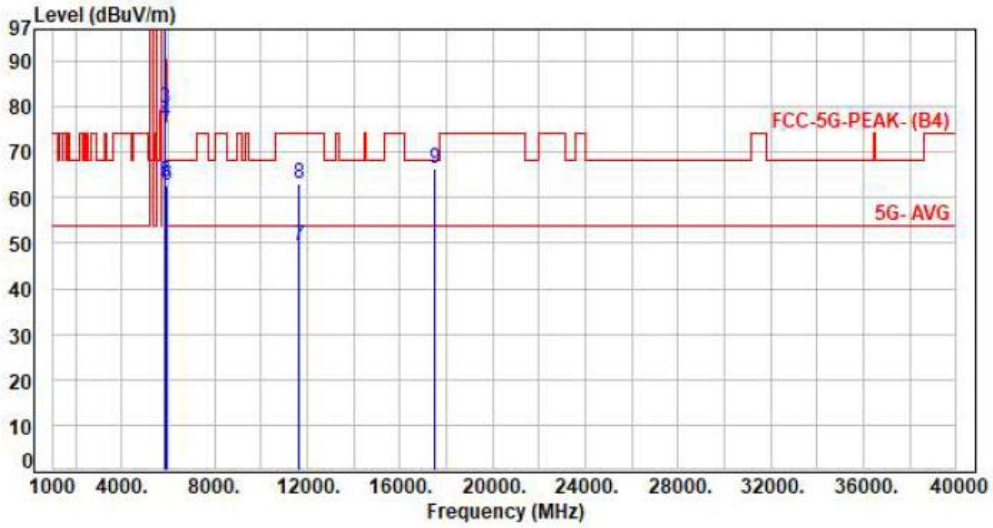


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	7.35	54.30	61.65	68.20	-6.55	Peak	141	305	P
2	5700.00	7.37	54.61	61.98	105.20	-43.22	Peak	141	305	P
3	5720.00	7.34	73.58	80.92	110.80	-29.88	Peak	141	305	P
4	5725.00	7.33	80.41	87.74	122.20	-34.46	Peak	141	305	P
5	5785.00	7.37	94.07	101.44	200.00	-98.56	Average	141	305	P
6	5785.00	7.37	103.72	111.09	200.00	-88.91	Peak	141	305	P
7	5850.00	7.43	54.95	62.38	122.20	-59.82	Peak	141	305	P
8	5855.00	7.45	55.64	63.09	110.80	-47.71	Peak	141	305	P
9	5875.00	7.54	54.99	62.53	105.20	-42.67	Peak	141	305	P
10	5925.00	7.66	54.83	62.49	68.20	-5.71	Peak	141	305	P
11	11570.00	16.67	32.82	49.49	54.00	-4.51	Average	168	68	P
12	11570.00	16.67	47.13	63.80	74.00	-10.20	Peak	168	68	P
13	17355.00	23.18	41.92	65.10	68.20	-3.10	Peak	100	114	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 1, Band 4

Test Mode : 2TX 11a CH165 6Mbps
Voltage : AC120V/60Hz
Pol : Vertical

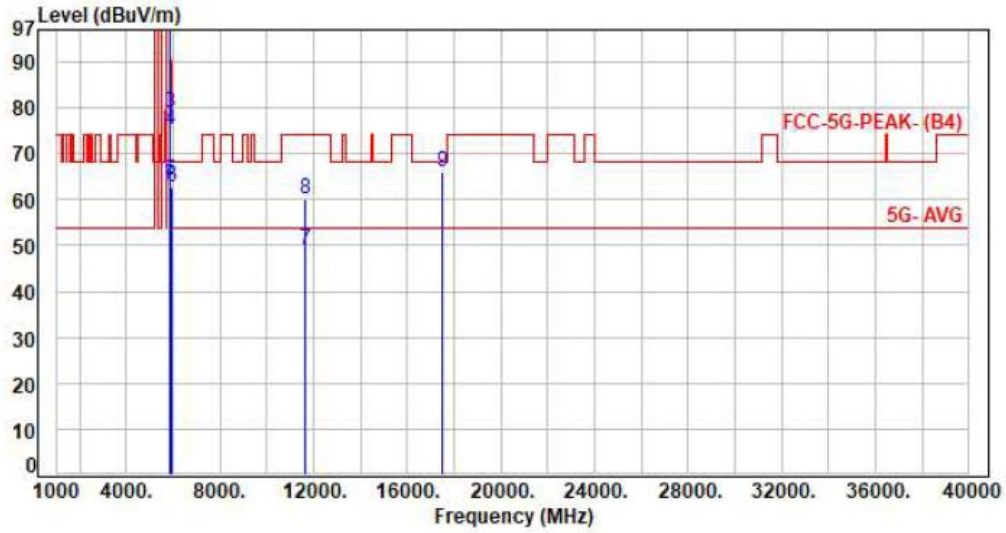


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5825.00	7.42	95.69	103.11	200.00	-96.89	Average	111	13	P
2	5825.00	7.42	105.41	112.83	200.00	-87.17	Peak	111	13	P
3	5850.00	7.43	72.28	79.71	122.20	-42.49	Peak	111	13	P
4	5855.00	7.45	69.10	76.55	110.80	-34.25	Peak	111	13	P
5	5875.00	7.54	55.75	63.29	105.20	-41.91	Peak	111	13	P
6	5925.00	7.66	55.06	62.72	68.20	-5.48	Peak	111	13	P
7	11650.00	16.84	32.45	49.29	54.00	-4.71	Average	100	7	P
8	11650.00	16.84	46.12	62.96	74.00	-11.04	Peak	100	7	P
9	17475.00	23.76	42.45	66.21	68.20	-1.99	Peak	100	221	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 1, Band 4

Test Mode : 2TX 11a CH165 6Mbps
Voltage : AC120V/60Hz
Pol : Horizontal

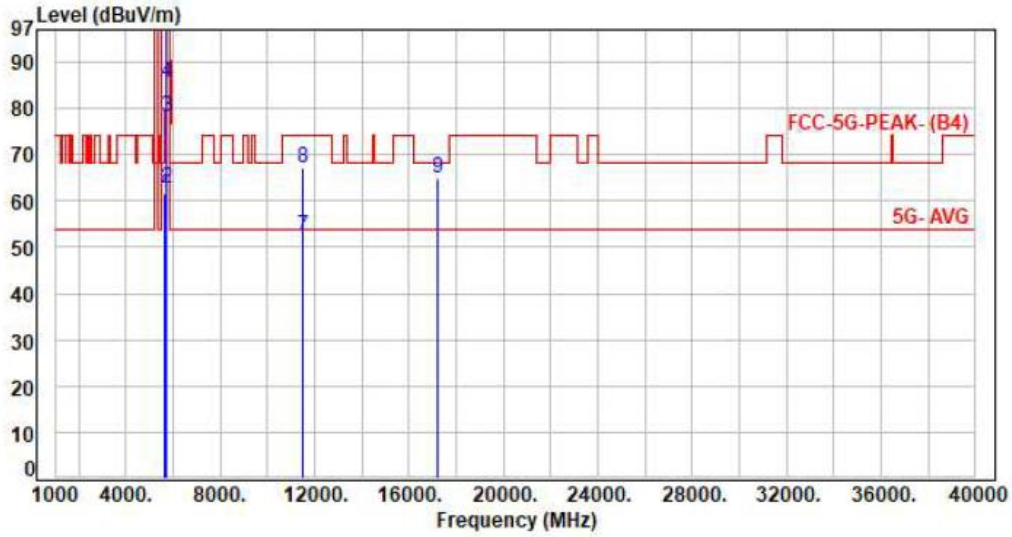


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5825.00	7.42	93.57	100.99	200.00	-99.01	Average	100	303	P
2	5825.00	7.42	103.17	110.59	200.00	-89.41	Peak	100	303	P
3	5850.00	7.43	71.37	78.80	122.20	-43.40	Peak	100	303	P
4	5855.00	7.45	67.73	75.18	110.80	-35.62	Peak	100	303	P
5	5875.00	7.54	56.68	64.22	105.20	-40.98	Peak	100	303	P
6	5925.00	7.66	54.94	62.60	68.20	-5.60	Peak	100	303	P
7	11650.00	16.84	32.15	48.99	54.00	-5.01	Average	194	82	P
8	11650.00	16.84	43.20	60.04	74.00	-13.96	Peak	194	82	P
9	17475.00	23.76	42.10	65.86	68.20	-2.34	Peak	100	214	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 2, Band 4

Test Mode : 2TX 11ac20 CH149 NSS1 MCS0
Voltage : AC120V/60Hz
Pol : Vertical

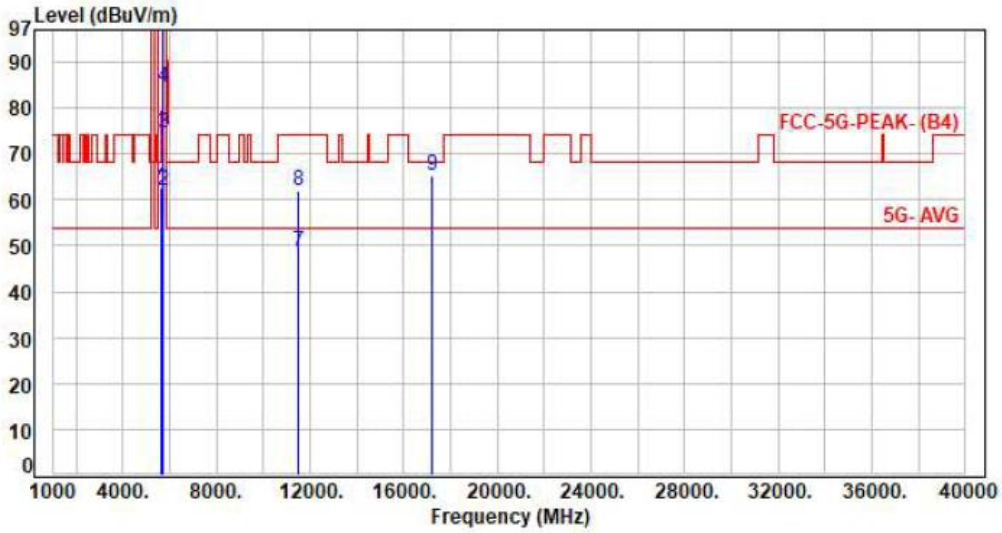


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	7.35	54.21	61.56	68.20	-6.64	Peak	100	28	P
2	5700.00	7.37	55.47	62.84	105.20	-42.36	Peak	100	28	P
3	5720.00	7.34	70.79	78.13	110.80	-32.67	Peak	100	28	P
4	5725.00	7.33	78.23	85.56	122.20	-36.64	Peak	100	28	P
5	5745.00	7.30	95.11	102.41	200.00	-97.59	Average	100	28	P
6	5745.00	7.30	105.17	112.47	200.00	-87.53	Peak	100	28	P
7	11490.00	16.46	36.07	52.53	54.00	-1.47	Average	107	52	P
8	11490.00	16.46	50.51	66.97	74.00	-7.03	Peak	107	52	P
9	17235.00	22.37	42.41	64.78	68.20	-3.42	Peak	100	320	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 2, Band 4

Test Mode : 2TX 11ac20 CH149 NSS1 MCS0
Voltage : AC120V/60Hz
Pol : Horizontal

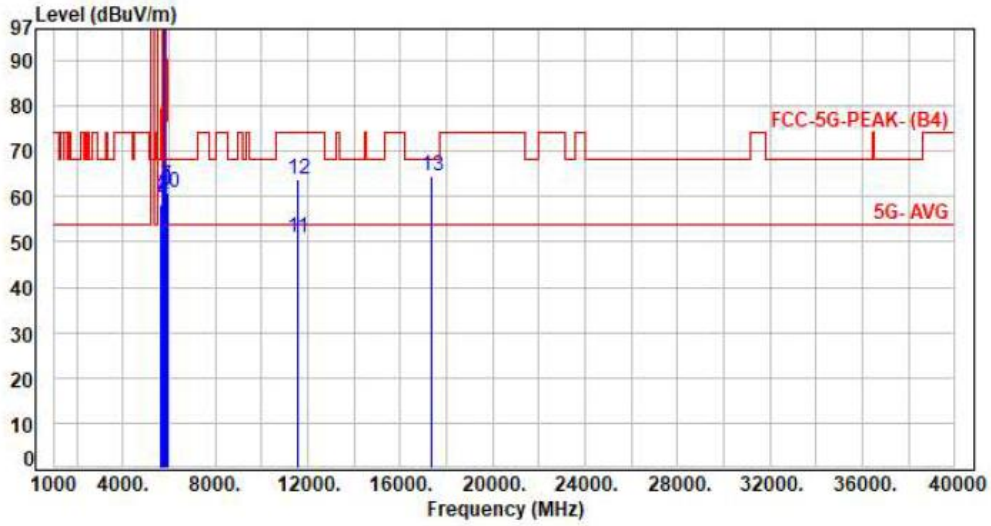


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	7.35	55.31	62.66	68.20	-5.54	Peak	100	303	P
2	5700.00	7.37	54.56	61.93	105.20	-43.27	Peak	100	303	P
3	5720.00	7.34	67.17	74.51	110.80	-36.29	Peak	100	303	P
4	5725.00	7.33	76.98	84.31	122.20	-37.89	Peak	100	303	P
5	5745.00	7.30	95.55	102.85	200.00	-97.15	Average	100	303	P
6	5745.00	7.30	105.36	112.66	200.00	-87.34	Peak	100	303	P
7	11490.00	16.46	32.32	48.78	54.00	-5.22	Average	100	143	P
8	11490.00	16.46	45.32	61.78	74.00	-12.22	Peak	100	143	P
9	17235.00	22.37	42.98	65.35	68.20	-2.85	Peak	100	241	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 2, Band 4

Test Mode : 2TX 11ac20 CH157 NSS1 MCS0
Voltage : AC120V/60Hz
Pol : Vertical

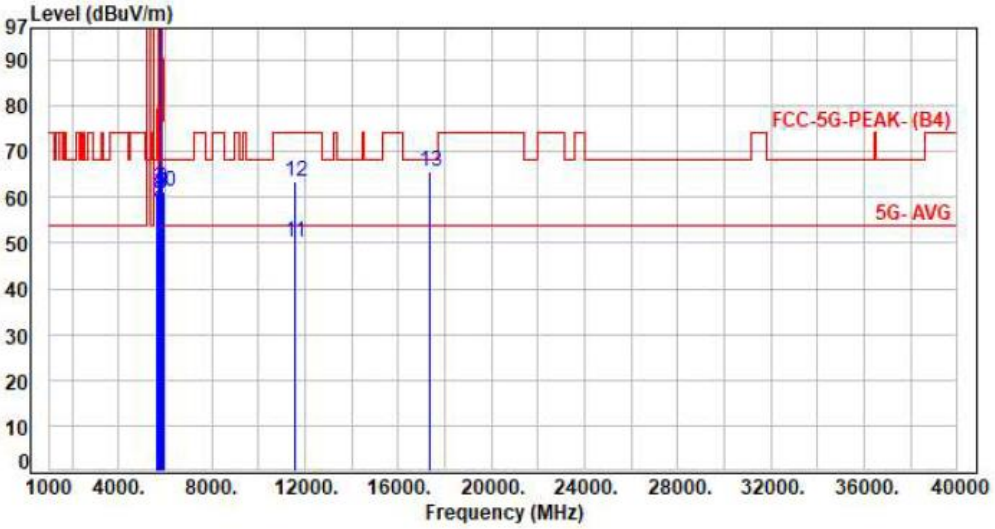


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	7.35	51.04	58.39	68.20	-9.81	Peak	100	54	P
2	5700.00	7.37	52.28	59.65	105.20	-45.55	Peak	100	54	P
3	5720.00	7.34	52.52	59.86	110.80	-50.94	Peak	100	54	P
4	5725.00	7.33	52.45	59.78	122.20	-62.42	Peak	100	54	P
5	5785.00	7.37	94.51	101.88	200.00	-98.12	Average	100	54	P
6	5785.00	7.37	104.49	111.86	200.00	-88.14	Peak	100	54	P
7	5850.00	7.43	54.75	62.18	122.20	-60.02	Peak	100	54	P
8	5855.00	7.45	54.32	61.77	110.80	-49.03	Peak	100	54	P
9	5875.00	7.54	53.86	61.40	105.20	-43.80	Peak	100	54	P
10	5925.00	7.66	53.21	60.87	68.20	-7.33	Peak	100	54	P
11	11570.00	16.67	34.21	50.88	54.00	-3.12	Average	100	114	P
12	11570.00	16.67	47.13	63.80	74.00	-10.20	Peak	100	114	P
13	17355.00	23.18	41.43	64.61	68.20	-3.59	Peak	100	162	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 2, Band 4

Test Mode : 2TX 11ac20 CH157 NSS1 MCS0
Voltage : AC120V/60Hz
Pol : Horizontal

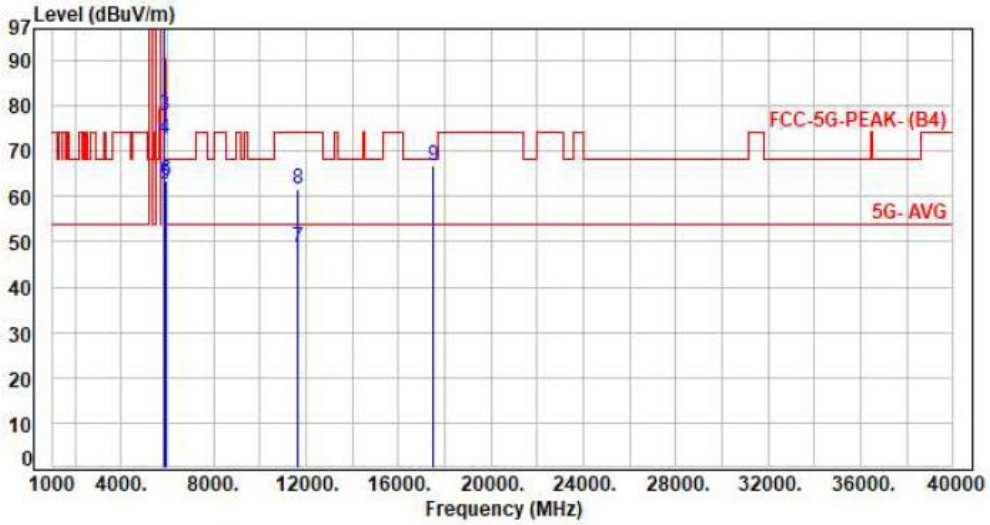


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	7.35	52.96	60.31	68.20	-7.89	Peak	100	305	P
2	5700.00	7.37	51.51	58.88	105.20	-46.32	Peak	100	305	P
3	5720.00	7.34	54.45	61.79	110.80	-49.01	Peak	100	305	P
4	5725.00	7.33	52.67	60.00	122.20	-62.20	Peak	100	305	P
5	5785.00	7.37	93.60	100.97	200.00	-99.03	Average	100	305	P
6	5785.00	7.37	103.91	111.28	200.00	-88.72	Peak	100	305	P
7	5850.00	7.43	52.44	59.87	122.20	-62.33	Peak	100	305	P
8	5855.00	7.45	53.28	60.73	110.80	-50.07	Peak	100	305	P
9	5875.00	7.54	54.26	61.80	105.20	-43.40	Peak	100	305	P
10	5925.00	7.66	53.44	61.10	68.20	-7.10	Peak	100	305	P
11	11570.00	16.67	33.37	50.04	54.00	-3.96	Average	210	81	P
12	11570.00	16.67	46.64	63.31	74.00	-10.69	Peak	210	81	P
13	17355.00	23.18	42.41	65.59	68.20	-2.61	Peak	100	352	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 2, Band 4

Test Mode : 2TX 11ac20 CH165 NSS1 MCS0
Voltage : AC120V/60Hz
Pol : Vertical

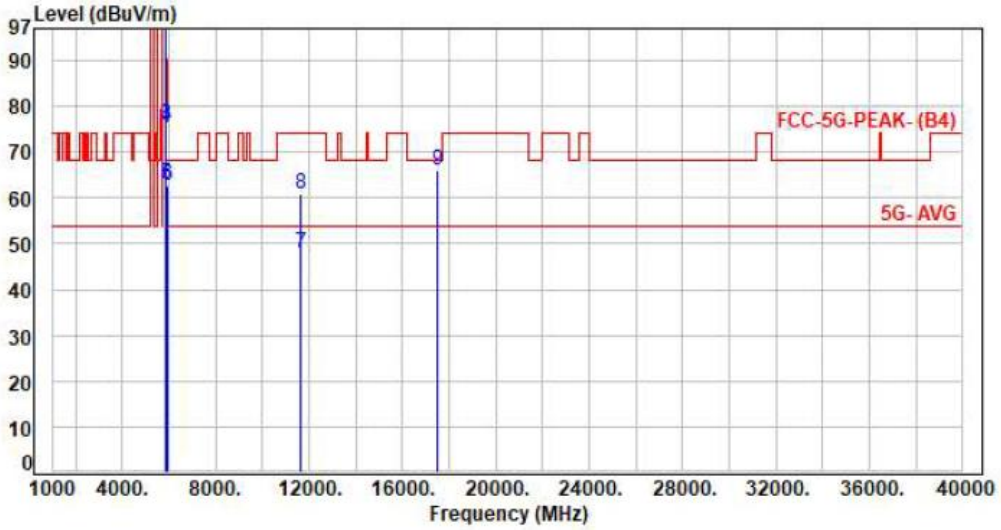


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5825.00	7.42	94.04	101.46	200.00	-98.54	Average	100	54	P
2	5825.00	7.42	104.31	111.73	200.00	-88.27	Peak	100	54	P
3	5850.00	7.43	70.49	77.92	122.20	-44.28	Peak	100	54	P
4	5855.00	7.45	65.07	72.52	110.80	-38.28	Peak	100	54	P
5	5875.00	7.54	55.03	62.57	105.20	-42.63	Peak	100	54	P
6	5925.00	7.66	55.70	63.36	68.20	-4.84	Peak	100	54	P
7	11650.00	16.84	31.74	48.58	54.00	-5.42	Average	100	11	P
8	11650.00	16.84	44.84	61.68	74.00	-12.32	Peak	100	11	P
9	17475.00	23.76	43.07	66.83	68.20	-1.37	Peak	100	251	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 2, Band 4

Test Mode : 2TX 11ac20 CH165 NSS1 MCS0
Voltage : AC120V/60Hz
Pol : Horizontal

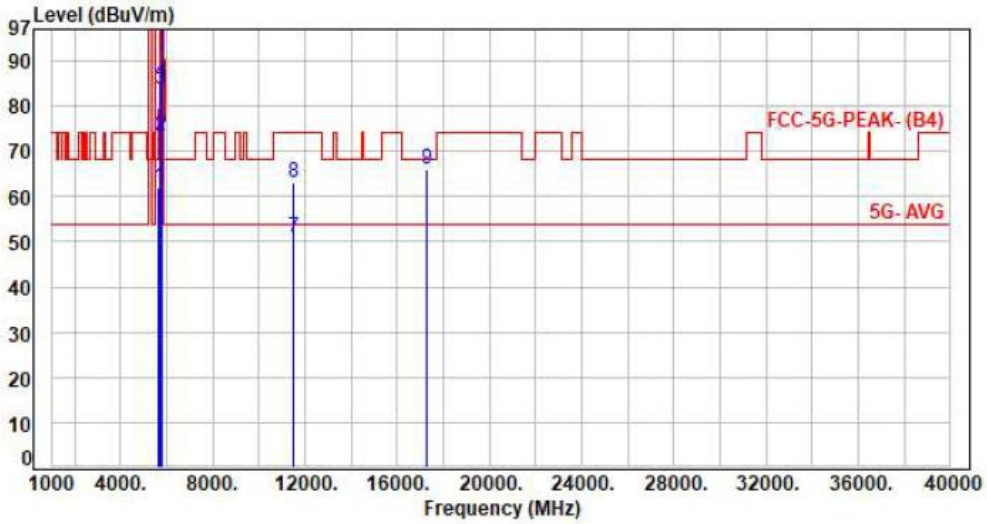


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5825.00	7.42	92.76	100.18	200.00	-99.82	Average	238	0	P
2	5825.00	7.42	102.88	110.30	200.00	-89.70	Peak	238	0	P
3	5850.00	7.43	68.37	75.80	122.20	-46.40	Peak	238	0	P
4	5855.00	7.45	68.14	75.59	110.80	-35.21	Peak	238	0	P
5	5875.00	7.54	55.35	62.89	105.20	-42.31	Peak	238	0	P
6	5925.00	7.66	55.15	62.81	68.20	-5.39	Peak	238	0	P
7	11650.00	16.84	31.07	47.91	54.00	-6.09	Average	100	84	P
8	11650.00	16.84	43.85	60.69	74.00	-13.31	Peak	100	84	P
9	17475.00	23.76	42.15	65.91	68.20	-2.29	Peak	100	140	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 3, Band 4

Test Mode : 2TX 11ac40 CH151 NSS1 MCS0
Voltage : AC120V/60Hz
Pol : Vertical

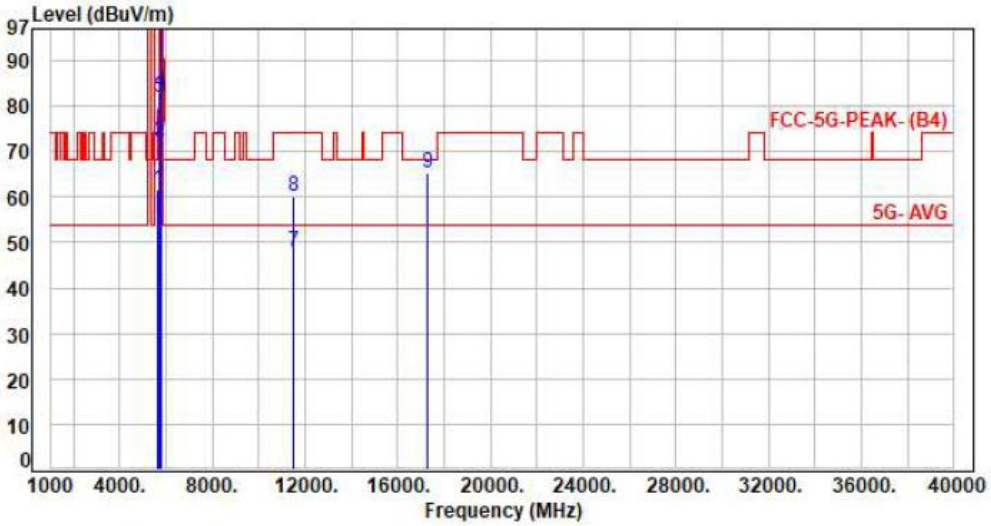


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	7.35	54.45	61.80	68.20	-6.40	Peak	100	54	P
2	5700.00	7.37	66.20	73.57	105.20	-31.63	Peak	100	54	P
3	5720.00	7.34	76.40	83.74	110.80	-27.06	Peak	100	54	P
4	5725.00	7.33	77.80	85.13	122.20	-37.07	Peak	100	54	P
5	5755.00	7.30	91.99	99.29	200.00	-100.71	Average	100	54	P
6	5755.00	7.30	101.63	108.93	200.00	-91.07	Peak	100	54	P
7	11510.00	16.53	34.45	50.98	54.00	-3.02	Average	100	53	P
8	11510.00	16.53	46.63	63.16	74.00	-10.84	Peak	100	53	P
9	17265.00	22.53	43.65	66.18	68.20	-2.02	Peak	100	195	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 3, Band 4

Test Mode : 2TX 11ac40 CH151 NSS1 MCS0
Voltage : AC120V/60Hz
Pol : Horizontal

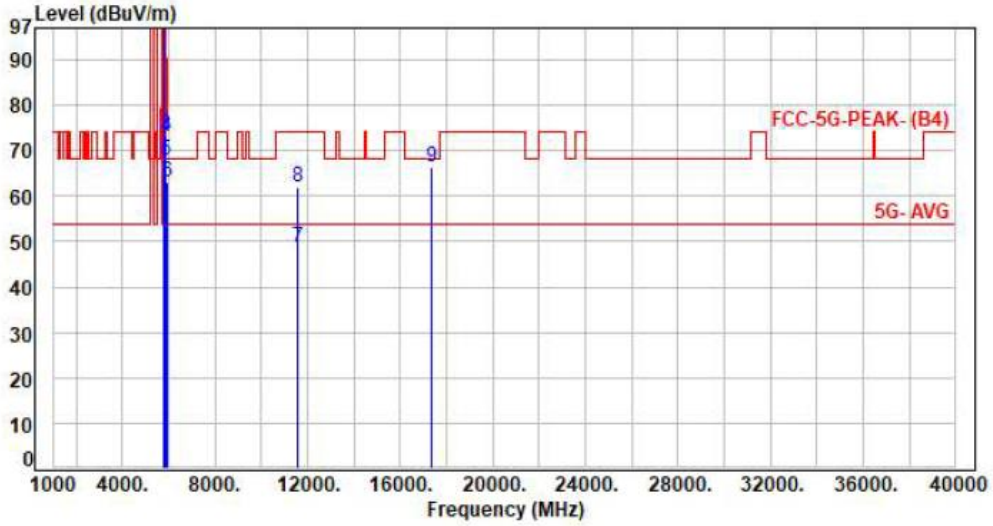


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	7.35	54.39	61.74	68.20	-6.46	Peak	100	304	P
2	5700.00	7.37	64.92	72.29	105.20	-32.91	Peak	100	304	P
3	5720.00	7.34	74.63	81.97	110.80	-28.83	Peak	100	304	P
4	5725.00	7.33	75.58	82.91	122.20	-39.29	Peak	100	304	P
5	5755.00	7.30	91.06	98.36	200.00	-101.64	Average	100	304	P
6	5755.00	7.30	101.46	108.76	200.00	-91.24	Peak	100	304	P
7	11510.00	16.53	31.49	48.02	54.00	-5.98	Average	100	68	P
8	11510.00	16.53	43.64	60.17	74.00	-13.83	Peak	100	68	P
9	17265.00	22.53	42.85	65.38	68.20	-2.82	Peak	100	256	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 3, Band 4

Test Mode : 2TX 11ac40 CH159 NSS1 MCS0
Voltage : AC120V/60Hz
Pol : Vertical

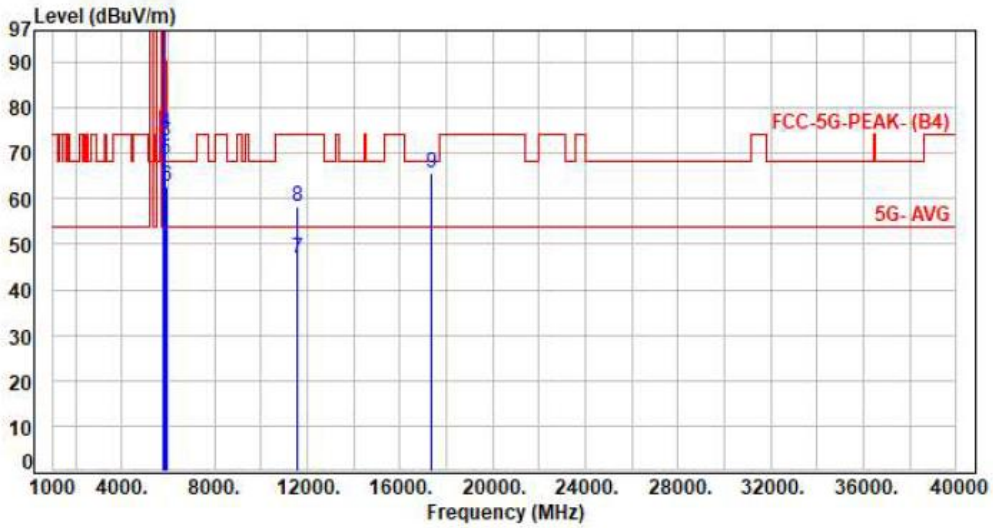


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5795.00	7.39	92.27	99.66	200.00	-100.34	Average	100	52	P
2	5795.00	7.39	102.30	109.69	200.00	-90.31	Peak	100	52	P
3	5850.00	7.43	66.09	73.52	122.20	-48.68	Peak	100	52	P
4	5855.00	7.45	65.73	73.18	110.80	-37.62	Peak	100	52	P
5	5875.00	7.54	60.14	67.68	105.20	-37.52	Peak	100	52	P
6	5925.00	7.66	55.23	62.89	68.20	-5.31	Peak	100	52	P
7	11590.00	16.70	32.13	48.83	54.00	-5.17	Average	198	148	P
8	11590.00	16.70	45.33	62.03	74.00	-11.97	Peak	198	148	P
9	17385.00	23.25	43.09	66.34	68.20	-1.86	Peak	100	224	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 3, Band 4

Test Mode : 2TX 11ac40 CH159 NSS1 MCS0
Voltage : AC120V/60Hz
Pol : Horizontal

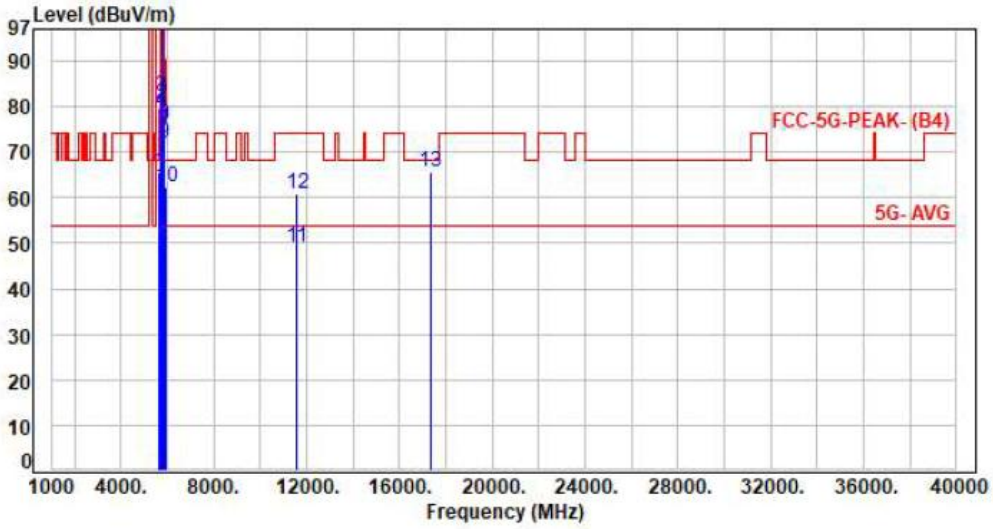


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5795.00	7.39	92.06	99.45	200.00	-100.55	Average	100	301	P
2	5795.00	7.39	101.84	109.23	200.00	-90.77	Peak	100	301	P
3	5850.00	7.43	65.34	72.77	122.20	-49.43	Peak	100	301	P
4	5855.00	7.45	66.88	74.33	110.80	-36.47	Peak	100	301	P
5	5875.00	7.54	61.12	68.66	105.20	-36.54	Peak	100	301	P
6	5925.00	7.66	55.19	62.85	68.20	-5.35	Peak	100	301	P
7	11590.00	16.70	30.08	46.78	54.00	-7.22	Average	181	113	P
8	11590.00	16.70	41.48	58.18	74.00	-15.82	Peak	181	113	P
9	17385.00	23.25	42.33	65.58	68.20	-2.62	Peak	100	196	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 4, Band 4

Test Mode : 2TX 11ac80 CH155 NSS1 MCS0
Voltage : AC120V/60Hz
Pol : Vertical

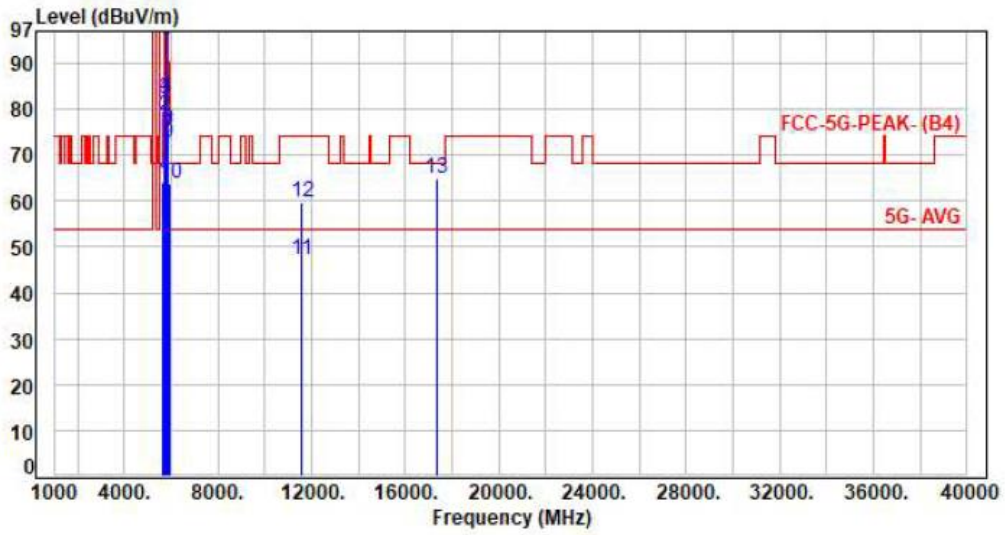


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	7.35	58.35	65.70	68.20	-2.50	Peak	103	55	P
2	5700.00	7.37	73.14	80.51	105.20	-24.69	Peak	103	55	P
3	5720.00	7.34	74.87	82.21	110.80	-28.59	Peak	103	55	P
4	5725.00	7.33	71.77	79.10	122.20	-43.10	Peak	103	55	P
5	5775.00	7.35	90.60	97.95	200.00	-102.05	Average	103	55	P
6	5775.00	7.35	100.02	107.37	200.00	-92.63	Peak	103	55	P
7	5850.00	7.43	67.43	74.86	122.20	-47.34	Peak	103	55	P
8	5855.00	7.45	68.56	76.01	110.80	-34.79	Peak	103	55	P
9	5875.00	7.54	64.56	72.10	105.20	-33.10	Peak	103	55	P
10	5925.00	7.66	54.70	62.36	68.20	-5.84	Peak	103	55	P
11	11550.00	16.62	32.43	49.05	54.00	-4.95	Average	109	52	P
12	11550.00	16.62	44.15	60.77	74.00	-13.23	Peak	109	52	P
13	17325.00	22.96	42.65	65.61	68.20	-2.59	Peak	100	152	P

Note: Level=Reading+Factor
Margin=Level-Limit
Factor=Antenna Factor + cable loss - Amplifier Factor

Test Mode	Mode 4, Band 4

Test Mode : 2TX 11ac80 CH155 NSS1 MCS0
Voltage : AC120V/60Hz
Pol : Horizontal



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	7.35	56.71	64.06	68.20	-4.14	Peak	100	304	P
2	5700.00	7.37	71.08	78.45	105.20	-26.75	Peak	100	304	P
3	5720.00	7.34	74.79	82.13	110.80	-28.67	Peak	100	304	P
4	5725.00	7.33	75.38	82.71	122.20	-39.49	Peak	100	304	P
5	5775.00	7.35	87.89	95.24	200.00	-104.76	Average	100	304	P
6	5775.00	7.35	96.87	104.22	200.00	-95.78	Peak	100	304	P
7	5850.00	7.43	67.23	74.66	122.20	-47.54	Peak	100	304	P
8	5855.00	7.45	68.24	75.69	110.80	-35.11	Peak	100	304	P
9	5875.00	7.54	65.14	72.68	105.20	-32.52	Peak	100	304	P
10	5925.00	7.66	56.14	63.80	68.20	-4.40	Peak	100	304	P
11	11550.00	16.62	30.51	47.13	54.00	-6.87	Average	100	221	P
12	11550.00	16.62	43.04	59.66	74.00	-14.34	Peak	100	221	P
13	17325.00	22.96	41.81	64.77	68.20	-3.43	Peak	100	221	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

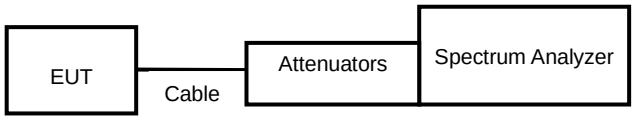
7.1. Test Limit

None; for reporting purposes only.

7.2. Test Procedure

KDB 789033 Zero-Span Spectrum Analyzer Method.

7.3. Test Setup Layout



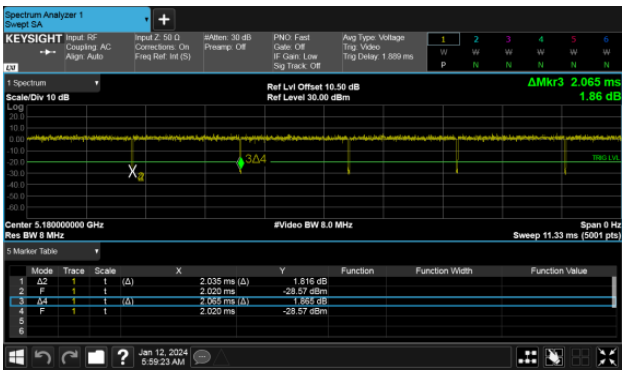
7.4. Test Result and Data

Modulation Type	On Time (ms)	Period Time (ms)	Duty Cycle (%)
802.11a,6M	2.04	2.07	98.55%
802.11ac VHT20	1.91	1.94	98.45%
802.11ac VHT40	0.94	0.97	96.71%
802.11ac VHT80	0.46	0.49	93.19%

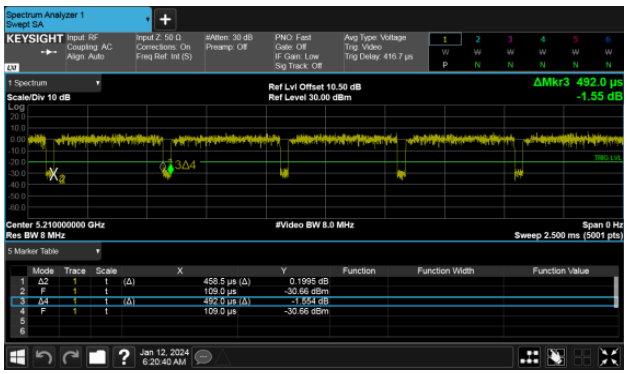
7.5. Measurement Methods

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

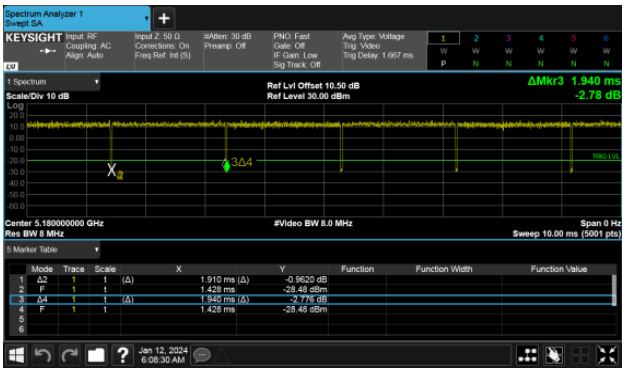
Modulation Type: 802.11a (6Mbps)



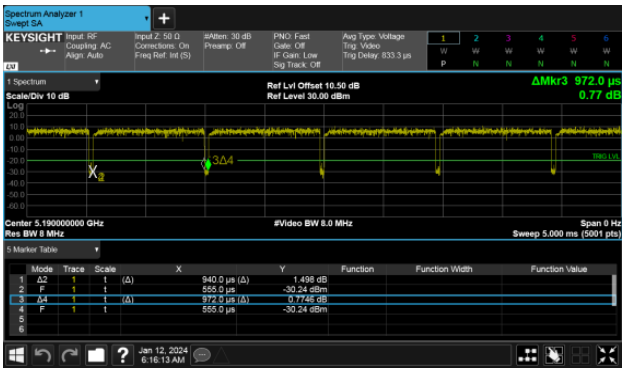
Modulation Type: 802.11ac VHT80 (29.3Mbps)



Modulation Type: 802.11ac VHT20 (6.5Mbps)



Modulation Type: 802.11ac VHT40 (13.5Mbps)



8. 6dB Bandwidth & 99% Occupied Bandwidth

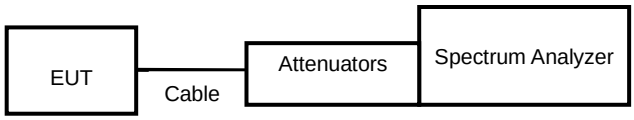
8.1. Test Limit

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 to100KHz, the VBW >= 3 x 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	ANT B	
11a	149	5745	16.30	16.28	0.50
11a	157	5785	16.04	16.33	0.50
11a	165	5825	16.29	16.04	0.50
11ac VHT20	149	5745	15.72	15.13	0.50
11ac VHT20	157	5785	15.15	16.28	0.50
11ac VHT20	165	5825	15.96	17.57	0.50
11ac VHT40	151	5755	35.66	36.04	0.50
11ac VHT40	159	5795	35.72	35.12	0.50
11ac VHT80	155	5775	75.16	75.13	0.50

In the 5.8G Band

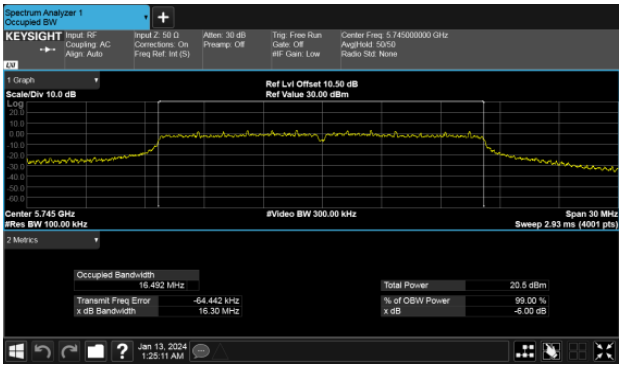
Modulation Type	Channel	Frequency (MHz)	99% Bandwidth(MHz)	
			ANT A	ANT B
11a	149	5745	16.83	16.90
11a	157	5785	19.08	20.12
11a	165	5825	20.62	23.90
11ac VHT20	149	5745	17.90	18.08
11ac VHT20	157	5785	18.60	22.47
11ac VHT20	165	5825	19.30	25.69
11ac VHT40	151	5755	36.87	38.48
11ac VHT40	159	5795	36.72	37.79
11ac VHT80	155	5775	75.86	76.26

UNII Emission Bandwidth Result (Extends across 5725MHz band)						
Modulation Type	Data Rate / MCS	Frequency (MHz)	6dB Bandwidth(MHz)		99% Bandwidth(MHz)	
			ANT C	ANT D	ANT C	ANT D
11a	6 Mbps	5720	3.20	3.16	6.37	13.31
11ac VHT20	NSS1-MCS0	5720	3.80	3.61	6.45	13.56
11ac VHT40	NSS1-MCS0	5710	3.22	3.20	36.55	42.74
11ac VHT80	NSS1-MCS0	5690	3.16	3.16	78.56	104.45

6dB Bandwidth

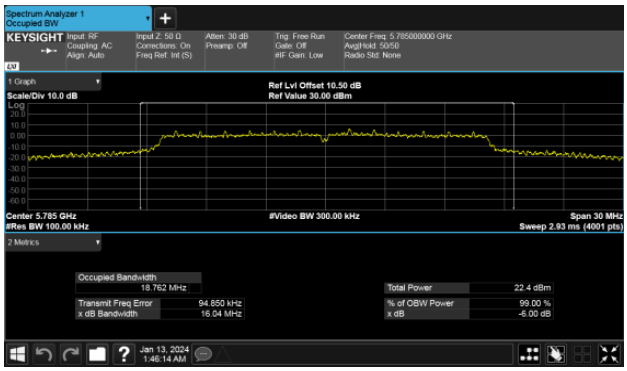
Modulation Type: 802.11a CH149

ANT A

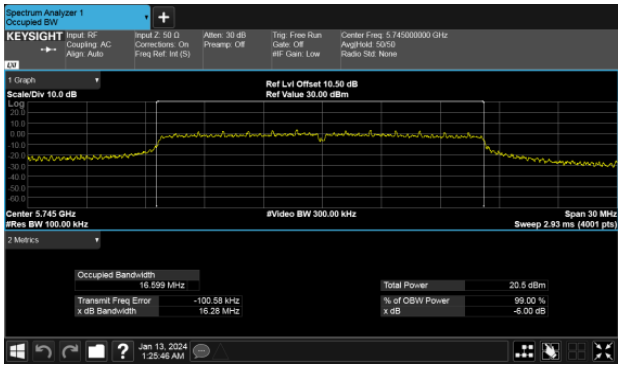


Modulation Type: 802.11a CH157

ANT A



ANT B



ANT B

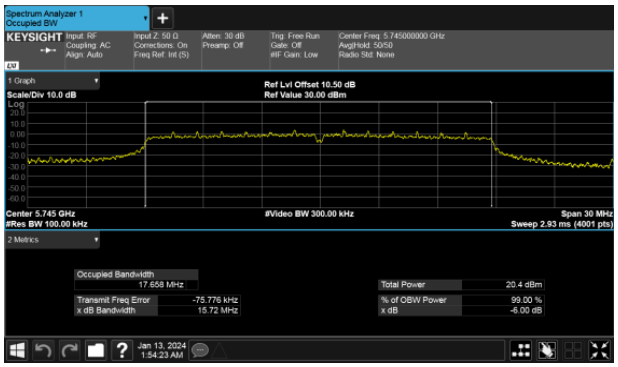
6dB Bandwidth
Modulation Type: 802.11a CH165
ANT A

ANT B

6dB Bandwidth

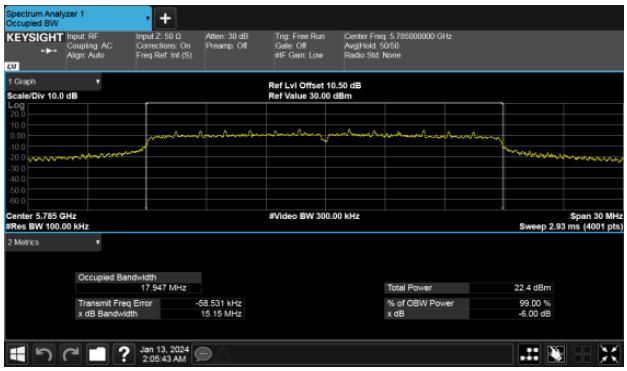
Modulation Type: 802.11ac VHT20 CH149

ANT A

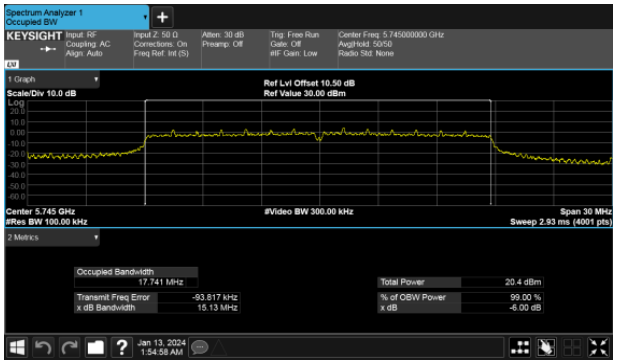


Modulation Type: 802.11ac VHT20 CH157

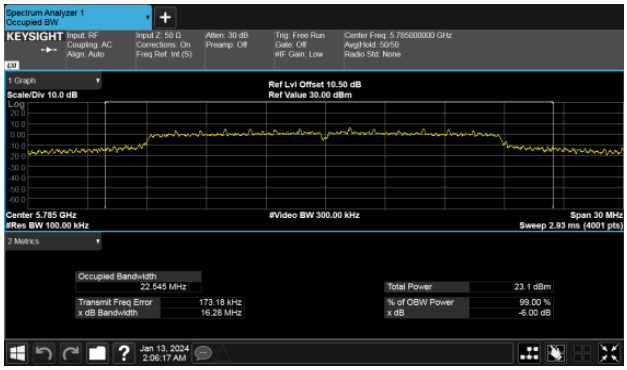
ANT A



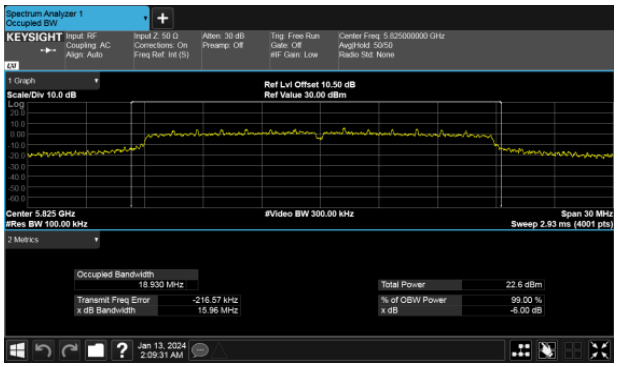
ANT B



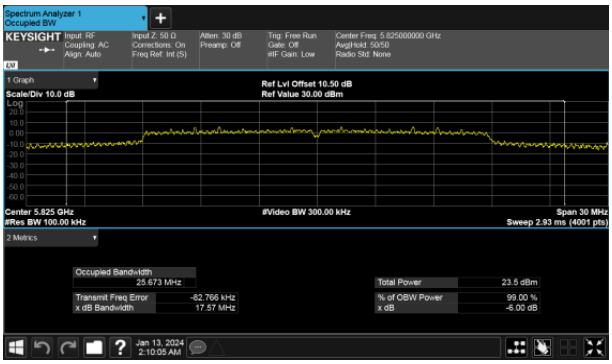
ANT B



6dB Bandwidth
Modulation Type: 802.11ac VHT20 CH165
ANT A



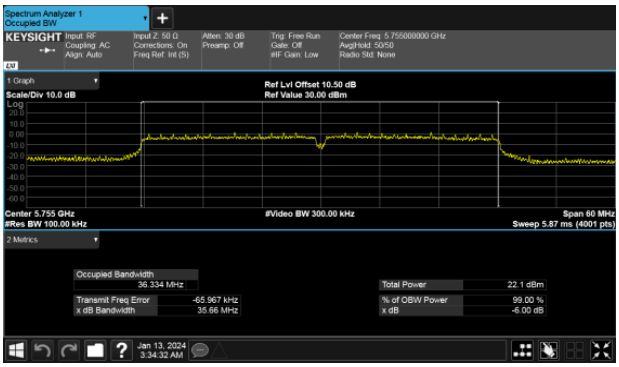
ANT B



6dB Bandwidth

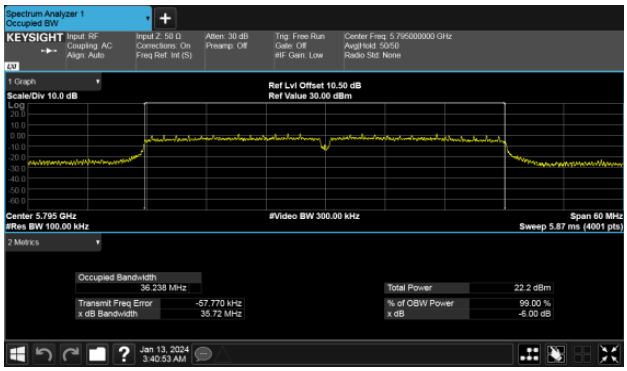
Modulation Type: 802.11ac VHT40 CH151

ANT A

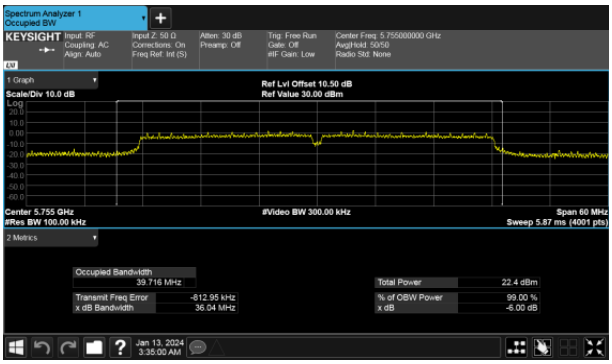


Modulation Type: 802.11ac VHT40 CH159

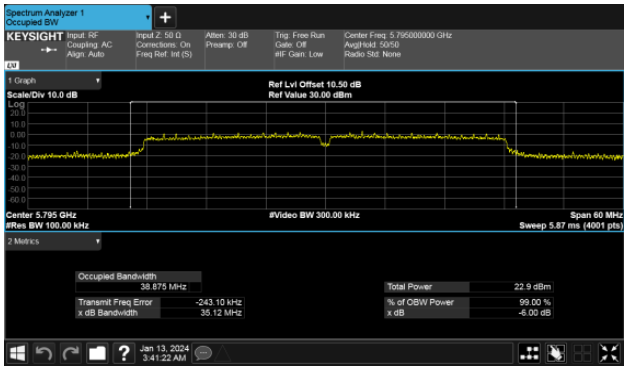
ANT A



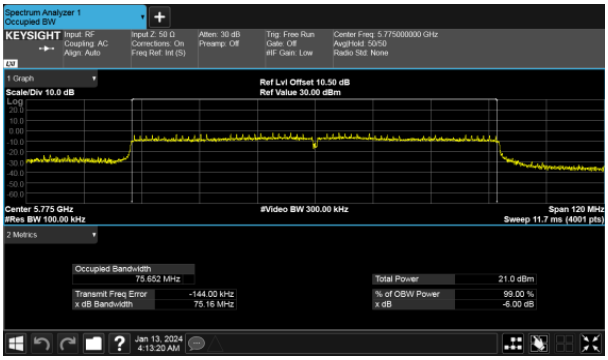
ANT B



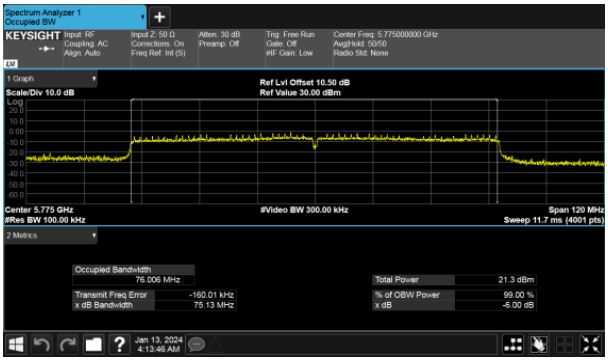
ANT B



6dB Bandwidth
Modulation Type: 802.11ac VHT80 CH155
ANT A

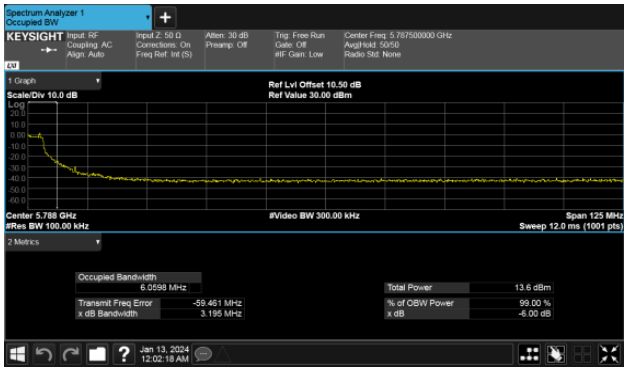


ANT B



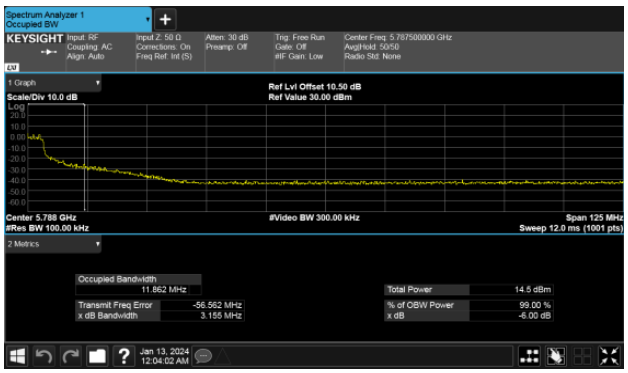
6dB Bandwidth
Extends across 5725MHz Band, Straddle Channel

Modulation Type: 802.11a CH144
ANT A



Modulation Type: 802.11ac VHT20 CH144
ANT A

ANT B



ANT B