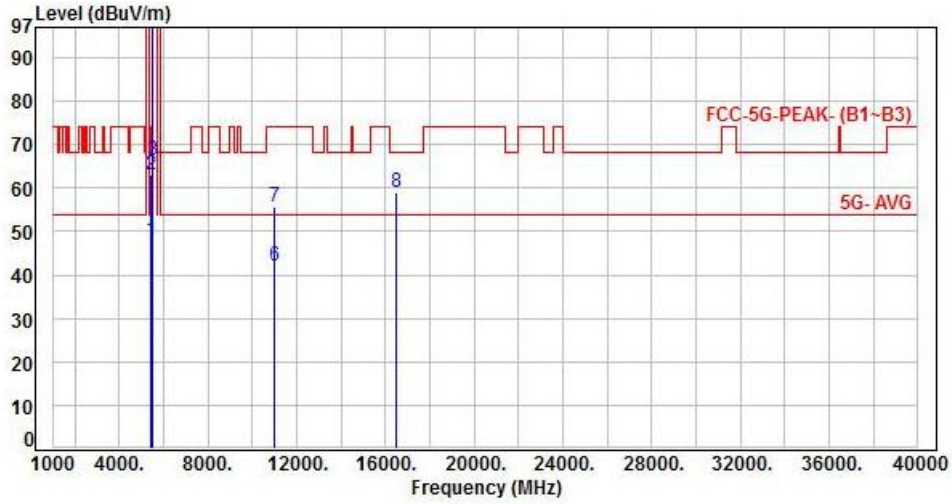




Power	: AC 120V / 60Hz	Pol/Phase	: HORIZONTAL
Test Mode	: Mode 1, Band 3, CH100		:

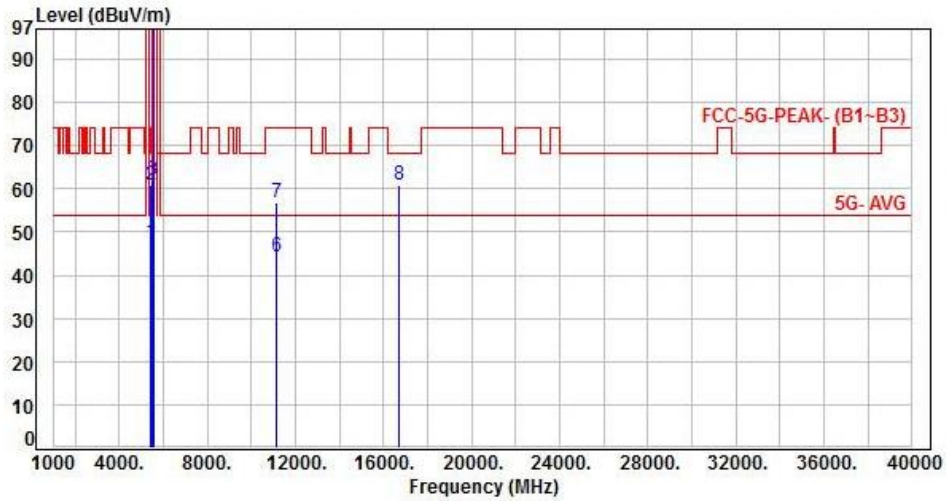


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	6.67	41.22	47.89	54.00	-6.11	Average	100	348	P
2	5460.00	6.67	56.45	63.12	74.00	-10.88	Peak	100	348	P
3	5470.00	6.68	59.87	66.55	68.20	-1.65	Peak	100	348	P
4	5500.00	6.70	97.04	103.74	200.00	-96.26	Average	100	348	P
5	5500.00	6.70	107.74	114.44	200.00	-85.56	Peak	100	348	P
6	11000.00	14.28	27.77	42.05	54.00	-11.95	Average	100	67	P
7	11000.00	14.28	41.49	55.77	74.00	-18.23	Peak	100	67	P
8	16500.00	16.53	42.47	59.00	68.20	-9.20	Peak	100	187	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, CH116		:

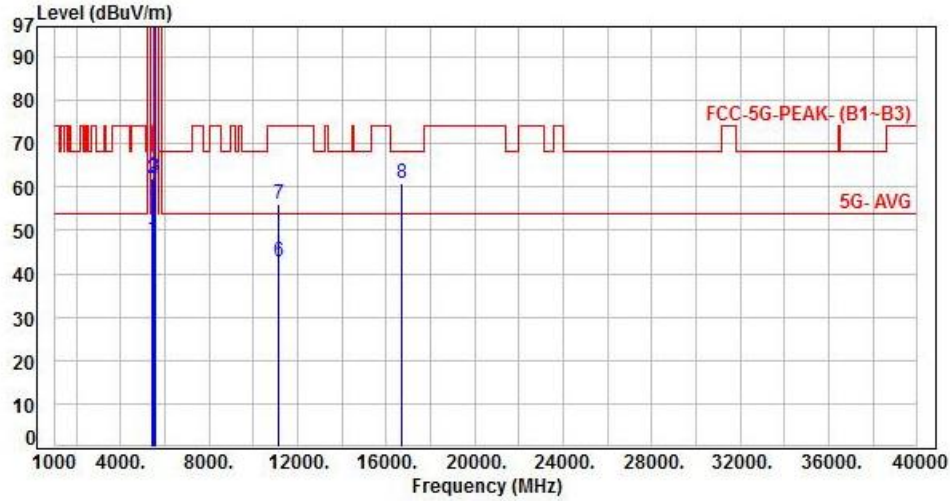


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	6.67	40.74	47.41	54.00	-6.59	Average	100	90	P
2	5460.00	6.67	54.28	60.95	74.00	-13.05	Peak	100	90	P
3	5470.00	6.68	55.37	62.05	68.20	-6.15	Peak	100	90	P
4	5580.00	6.64	94.40	101.04	200.00	-98.96	Average	100	90	P
5	5580.00	6.64	105.47	112.11	200.00	-87.89	Peak	100	90	P
6	11160.00	14.49	29.68	44.17	54.00	-9.83	Average	100	233	P
7	11160.00	14.49	42.39	56.88	74.00	-17.12	Peak	100	233	P
8	16740.00	18.07	42.92	60.99	68.20	-7.21	Peak	100	303	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, CH116		:

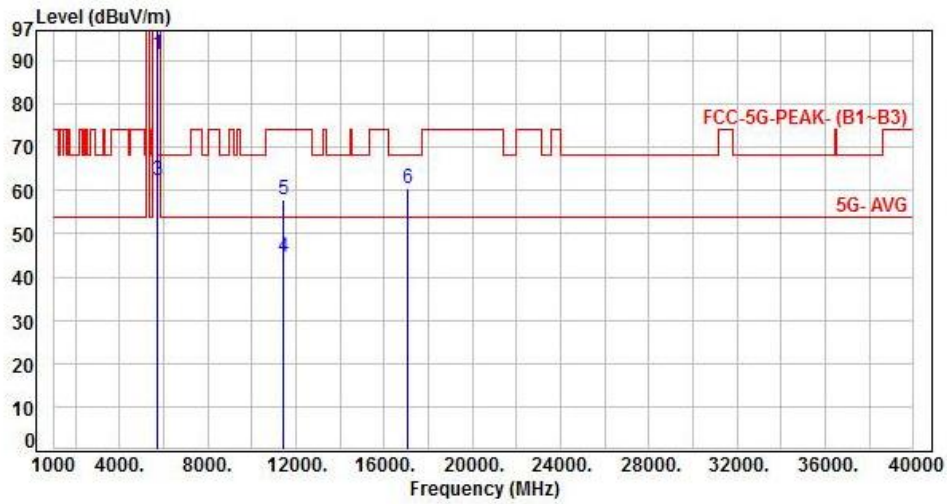


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	6.67	41.22	47.89	54.00	-6.11	Average	100	355	P
2	5460.00	6.67	55.22	61.89	74.00	-12.11	Peak	100	355	P
3	5470.00	6.68	55.47	62.15	68.20	-6.05	Peak	100	355	P
4	5580.00	6.64	98.99	105.63	200.00	-94.37	Average	100	355	P
5	5580.00	6.64	110.14	116.78	200.00	-83.22	Peak	100	355	P
6	11160.00	14.49	28.16	42.65	54.00	-11.35	Average	100	71	P
7	11160.00	14.49	41.45	55.94	74.00	-18.06	Peak	100	71	P
8	16740.00	18.07	42.72	60.79	68.20	-7.41	Peak	100	255	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, CH140		:

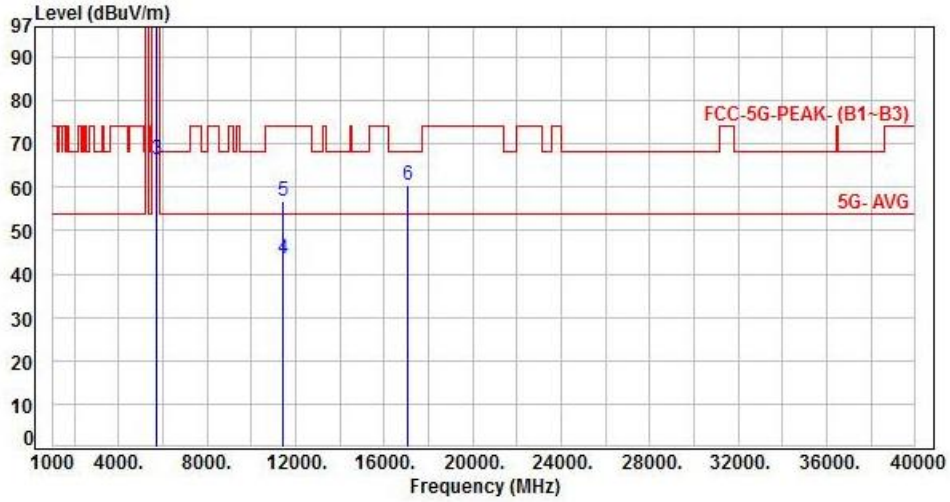


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5700.00	6.56	84.95	91.51	200.00	-108.49	Average	131	93	P
2	5700.00	6.56	95.44	102.00	200.00	-98.00	Peak	131	93	P
3	5725.00	6.63	55.70	62.33	68.20	-5.87	Peak	131	93	P
4	11400.00	14.84	29.71	44.55	54.00	-9.45	Average	100	199	P
5	11400.00	14.84	43.07	57.91	74.00	-16.09	Peak	100	199	P
6	17100.00	20.11	40.49	60.60	68.20	-7.60	Peak	100	139	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, CH140		:

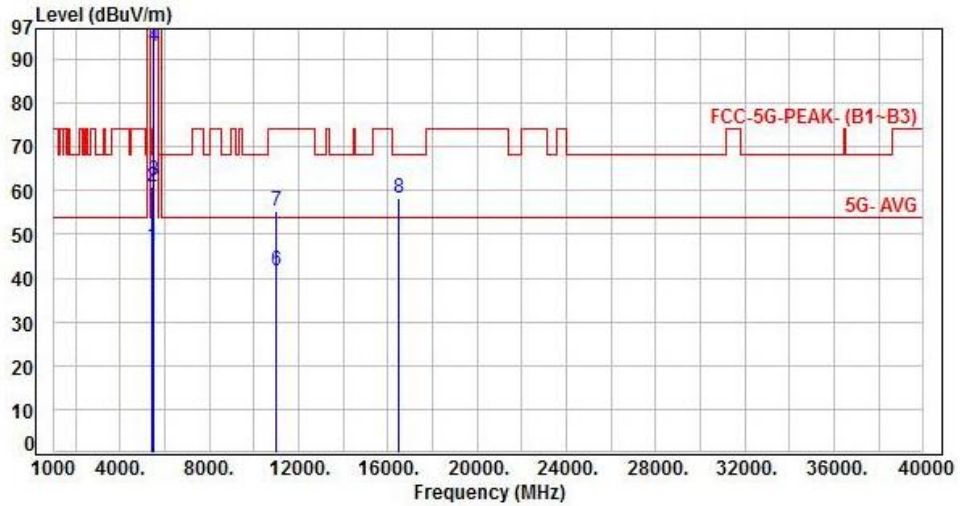


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5700.00	6.56	98.27	104.83	200.00	-95.17	Average	116	357	P
2	5700.00	6.56	109.49	116.05	200.00	-83.95	Peak	116	357	P
3	5725.00	6.63	59.70	66.33	68.20	-1.87	Peak	116	357	P
4	11400.00	14.84	28.61	43.45	54.00	-10.55	Average	100	108	P
5	11400.00	14.84	41.84	56.68	74.00	-17.32	Peak	100	108	P
6	17100.00	20.11	40.36	60.47	68.20	-7.73	Peak	100	334	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 4, Band 3, CH100		:

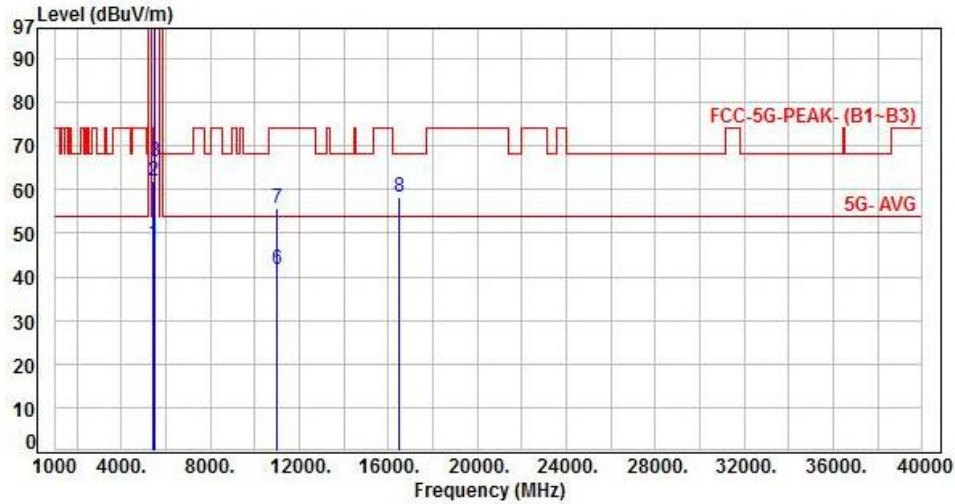


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	6.67	40.48	47.15	54.00	-6.85	Average	103	92	P
2	5460.00	6.67	54.06	60.73	74.00	-13.27	Peak	103	92	P
3	5470.00	6.68	55.70	62.38	68.20	-5.82	Peak	103	92	P
4	5500.00	6.70	86.09	92.79	200.00	-107.21	Average	103	92	P
5	5500.00	6.70	96.95	103.65	200.00	-96.35	Peak	103	92	P
6	11000.00	14.28	27.45	41.73	54.00	-12.27	Average	100	210	P
7	11000.00	14.28	41.17	55.45	74.00	-18.55	Peak	100	210	P
8	16500.00	16.53	41.60	58.13	68.20	-10.07	Peak	100	164	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 4, Band 3, CH100		:

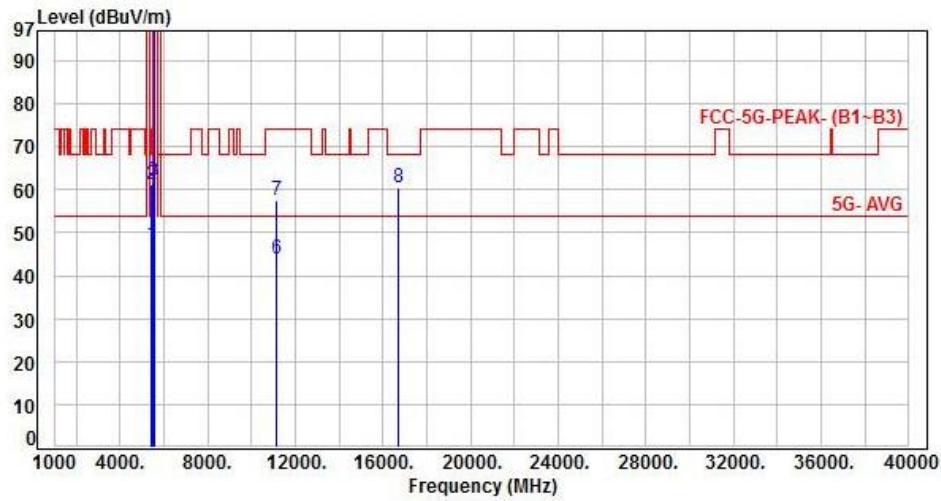


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	6.67	41.02	47.69	54.00	-6.31	Average	100	349	P
2	5460.00	6.67	55.37	62.04	74.00	-11.96	Peak	100	349	P
3	5470.00	6.68	59.68	66.36	68.20	-1.84	Peak	100	349	P
4	5500.00	6.70	91.57	98.27	200.00	-101.73	Average	100	349	P
5	5500.00	6.70	102.54	109.24	200.00	-90.76	Peak	100	349	P
6	11000.00	14.28	27.39	41.67	54.00	-12.33	Average	100	48	P
7	11000.00	14.28	41.25	55.53	74.00	-18.47	Peak	100	48	P
8	16500.00	16.53	41.69	58.22	68.20	-9.98	Peak	100	184	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 4, Band 3, CH116		



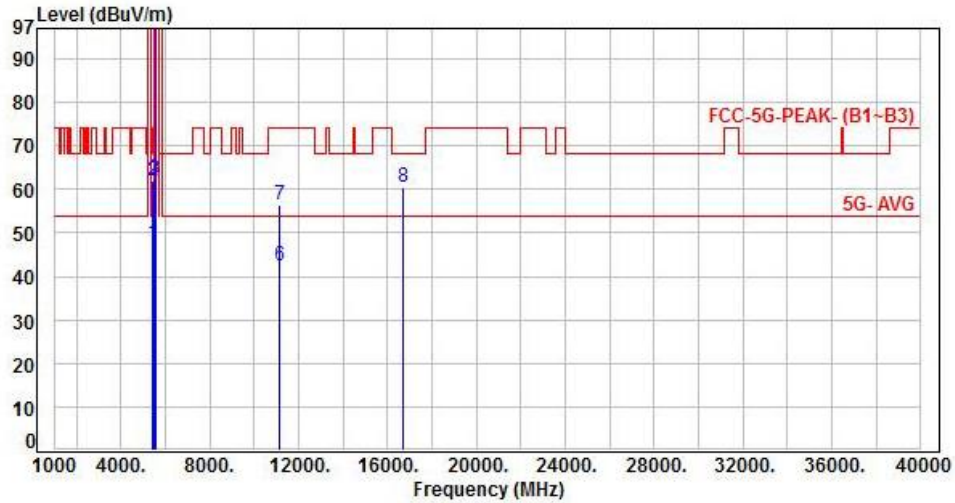
No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	6.67	40.45	47.12	54.00	-6.88	Average	100	90	P
2	5460.00	6.67	54.53	61.20	74.00	-12.80	Peak	100	90	P
3	5470.00	6.68	55.19	61.87	68.20	-6.33	Peak	100	90	P
4	5580.00	6.64	93.83	100.47	200.00	-99.53	Average	100	90	P
5	5580.00	6.64	104.79	111.43	200.00	-88.57	Peak	100	90	P
6	11160.00	14.49	29.41	43.90	54.00	-10.10	Average	100	236	P
7	11160.00	14.49	43.11	57.60	74.00	-16.40	Peak	100	236	P
8	16740.00	18.07	42.54	60.61	68.20	-7.59	Peak	100	191	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 4, Band 3, CH116		:

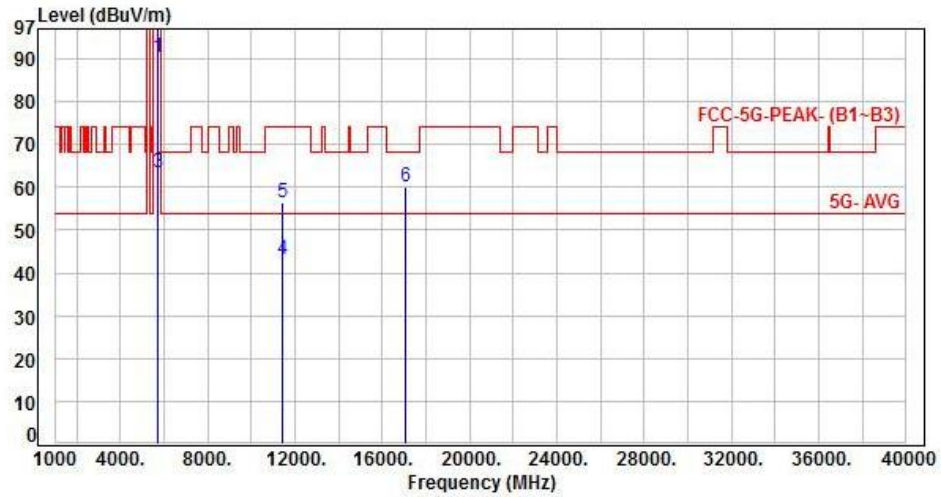


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	6.67	41.03	47.70	54.00	-6.30	Average	100	356	P
2	5460.00	6.67	55.29	61.96	74.00	-12.04	Peak	100	356	P
3	5470.00	6.68	55.47	62.15	68.20	-6.05	Peak	100	356	P
4	5580.00	6.64	98.78	105.42	200.00	-94.58	Average	100	356	P
5	5580.00	6.64	110.18	116.82	200.00	-83.18	Peak	100	356	P
6	11160.00	14.49	28.07	42.56	54.00	-11.44	Average	100	71	P
7	11160.00	14.49	41.91	56.40	74.00	-17.60	Peak	100	71	P
8	16740.00	18.07	42.49	60.56	68.20	-7.64	Peak	100	142	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 4, Band 3, CH140		:

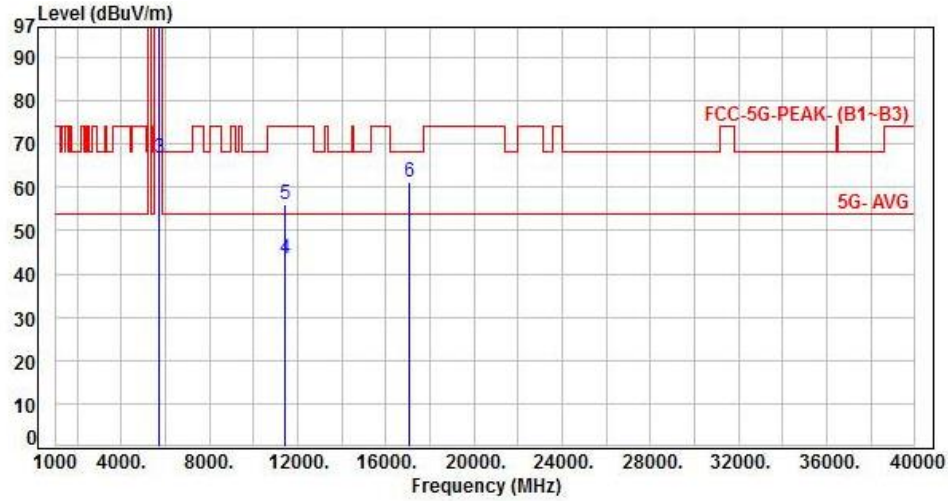


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5700.00	6.56	83.85	90.41	200.00	-109.59	Average	100	95	P
2	5700.00	6.56	94.41	100.97	200.00	-99.03	Peak	100	95	P
3	5725.00	6.63	56.96	63.59	68.20	-4.61	Peak	100	95	P
4	11400.00	14.84	28.44	43.28	54.00	-10.72	Average	100	124	P
5	11400.00	14.84	41.51	56.35	74.00	-17.65	Peak	100	124	P
6	17100.00	20.11	40.17	60.28	68.20	-7.92	Peak	100	59	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 4, Band 3, CH140		:

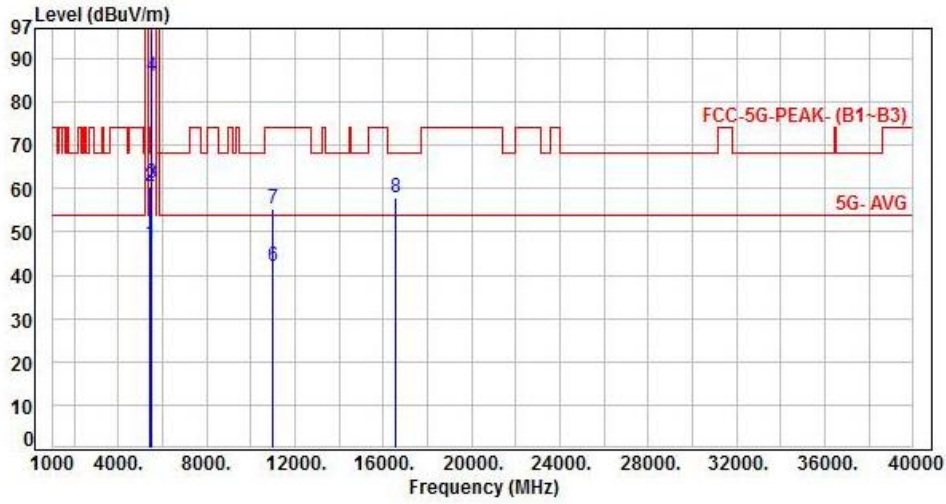


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5700.00	6.56	89.75	96.31	200.00	-103.69	Average	130	348	P
2	5700.00	6.56	100.15	106.71	200.00	-93.29	Peak	130	348	P
3	5725.00	6.63	59.98	66.61	68.20	-1.59	Peak	130	348	P
4	11400.00	14.84	28.70	43.54	54.00	-10.46	Average	100	219	P
5	11400.00	14.84	41.21	56.05	74.00	-17.95	Peak	100	219	P
6	17100.00	20.11	41.22	61.33	68.20	-6.87	Peak	100	97	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 5, Band 3, CH102		:

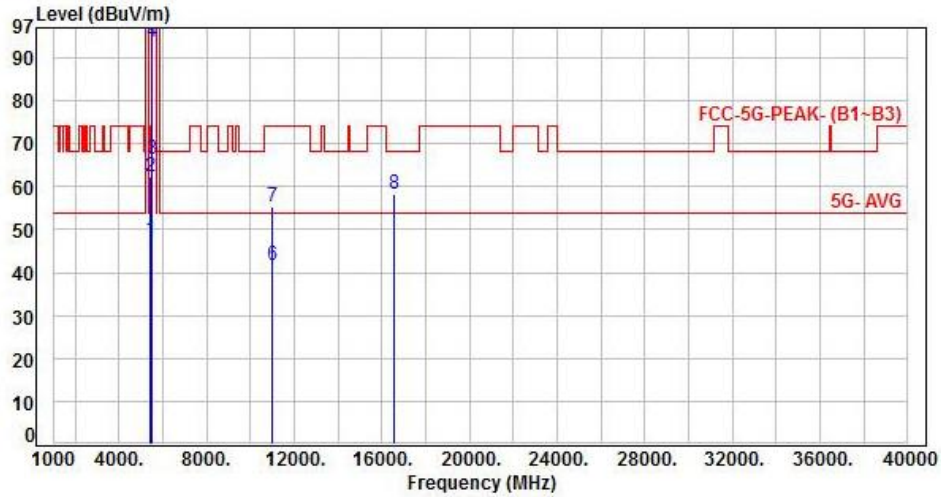


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	6.67	40.56	47.23	54.00	-6.77	Average	100	304	P
2	5460.00	6.67	53.80	60.47	74.00	-13.53	Peak	100	304	P
3	5470.00	6.68	54.53	61.21	68.20	-6.99	Peak	100	304	P
4	5510.00	6.71	79.13	85.84	200.00	-114.16	Average	100	304	P
5	5510.00	6.71	89.56	96.27	200.00	-103.73	Peak	100	304	P
6	11020.00	14.31	27.56	41.87	54.00	-12.13	Average	100	223	P
7	11020.00	14.31	41.10	55.41	74.00	-18.59	Peak	100	223	P
8	16530.00	16.84	41.19	58.03	68.20	-10.17	Peak	100	135	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 5, Band 3, CH102		:

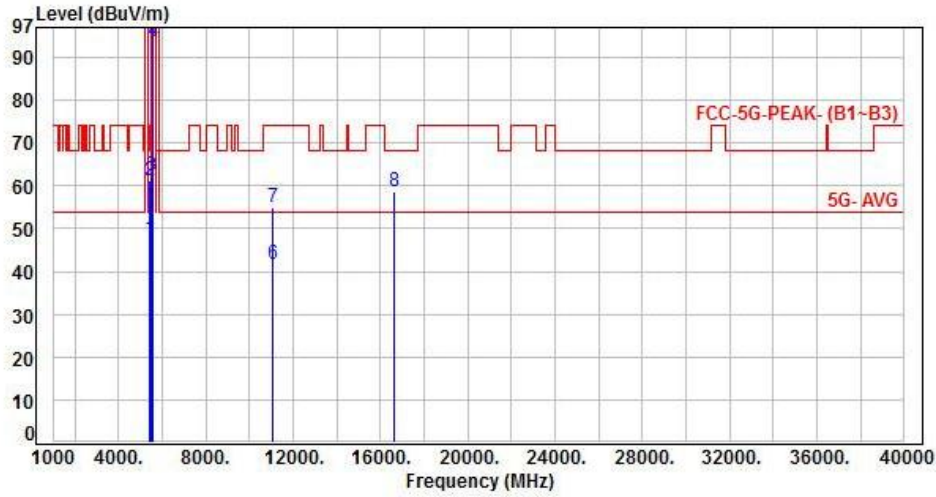


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	6.67	41.08	47.75	54.00	-6.25	Average	100	351	P
2	5460.00	6.67	55.55	62.22	74.00	-11.78	Peak	100	351	P
3	5470.00	6.68	59.70	66.38	68.20	-1.82	Peak	100	351	P
4	5510.00	6.71	86.87	93.58	200.00	-106.42	Average	100	351	P
5	5510.00	6.71	98.20	104.91	200.00	-95.09	Peak	100	351	P
6	11020.00	14.31	27.41	41.72	54.00	-12.28	Average	100	122	P
7	11020.00	14.31	41.03	55.34	74.00	-18.66	Peak	100	122	P
8	16530.00	16.84	41.28	58.12	68.20	-10.08	Peak	100	148	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 5, Band 3, CH110		:

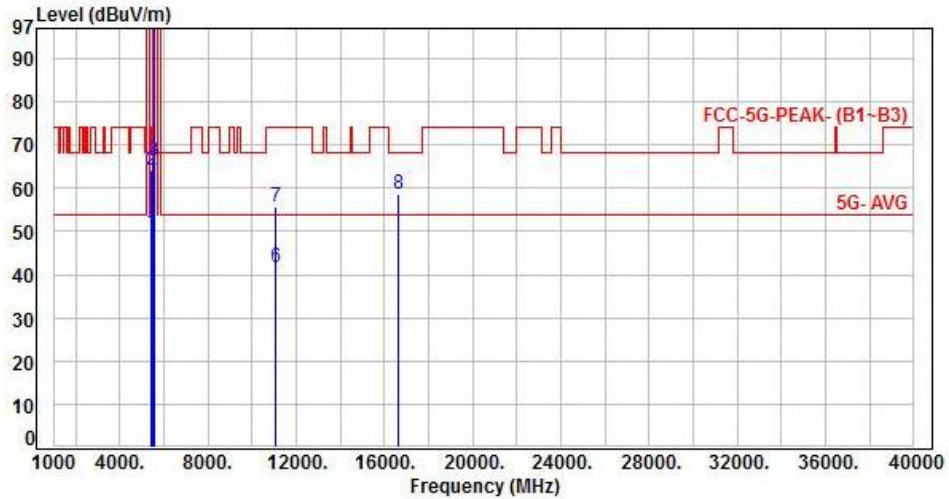


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	6.67	41.05	47.72	54.00	-6.28	Average	103	89	P
2	5460.00	6.67	54.49	61.16	74.00	-12.84	Peak	103	89	P
3	5470.00	6.68	55.55	62.23	68.20	-5.97	Peak	103	89	P
4	5550.00	6.74	87.06	93.80	200.00	-106.20	Average	103	89	P
5	5550.00	6.74	98.20	104.94	200.00	-95.06	Peak	103	89	P
6	11100.00	14.45	27.20	41.65	54.00	-12.35	Average	100	156	P
7	11100.00	14.45	40.57	55.02	74.00	-18.98	Peak	100	156	P
8	16650.00	17.64	41.09	58.73	68.20	-9.47	Peak	100	244	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 5, Band 3, CH110		:

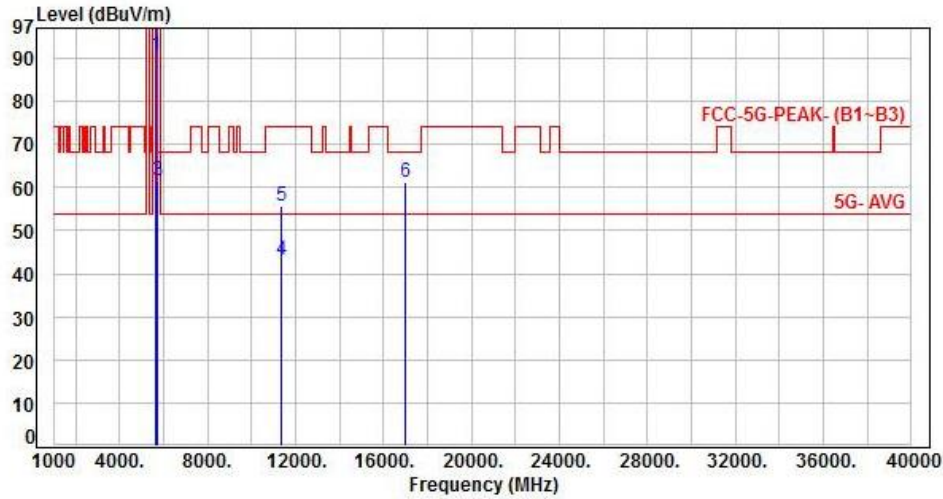


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	6.67	43.01	49.68	54.00	-4.32	Average	100	342	P
2	5460.00	6.67	57.48	64.15	74.00	-9.85	Peak	100	342	P
3	5470.00	6.68	59.59	66.27	68.20	-1.93	Peak	100	342	P
4	5550.00	6.74	91.80	98.54	200.00	-101.46	Average	100	342	P
5	5550.00	6.74	103.51	110.25	200.00	-89.75	Peak	100	342	P
6	11100.00	14.45	27.35	41.80	54.00	-12.20	Average	100	51	P
7	11100.00	14.45	41.32	55.77	74.00	-18.23	Peak	100	51	P
8	16650.00	17.64	41.09	58.73	68.20	-9.47	Peak	100	149	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 5, Band 3, CH134		:



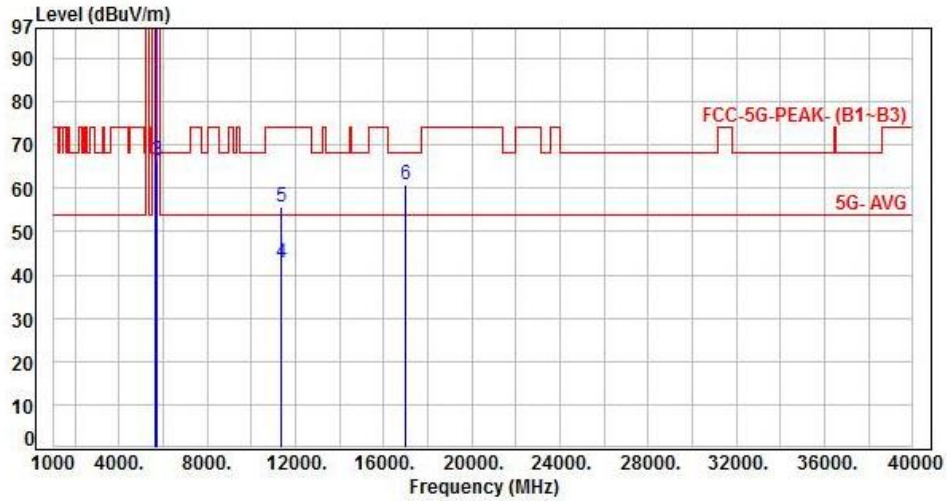
No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5670.00	6.53	84.04	90.57	200.00	-109.43	Average	100	91	P
2	5670.00	6.53	95.03	101.56	200.00	-98.44	Peak	100	91	P
3	5725.00	6.63	54.80	61.43	68.20	-6.77	Peak	100	91	P
4	11340.00	14.68	28.52	43.20	54.00	-10.80	Average	100	295	P
5	11340.00	14.68	40.88	55.56	74.00	-18.44	Peak	100	295	P
6	17010.00	19.98	41.21	61.19	68.20	-7.01	Peak	100	203	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 5, Band 3, CH134		:

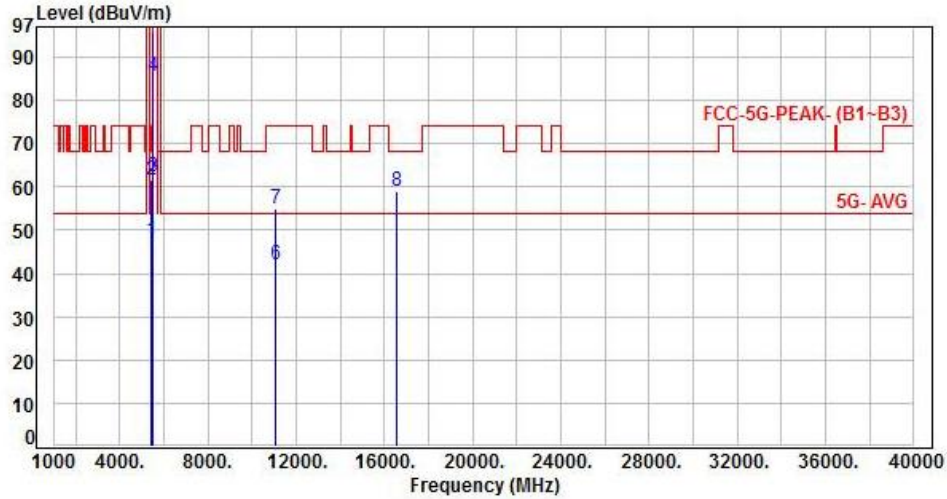


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5670.00	6.53	89.25	95.78	200.00	-104.22	Average	100	344	P
2	5670.00	6.53	100.39	106.92	200.00	-93.08	Peak	100	344	P
3	5725.00	6.63	59.65	66.28	68.20	-1.92	Peak	100	344	P
4	11340.00	14.68	28.20	42.88	54.00	-11.12	Average	100	186	P
5	11340.00	14.68	40.91	55.59	74.00	-18.41	Peak	100	186	P
6	17010.00	19.98	41.04	61.02	68.20	-7.18	Peak	100	303	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 6, Band 3, CH106		:

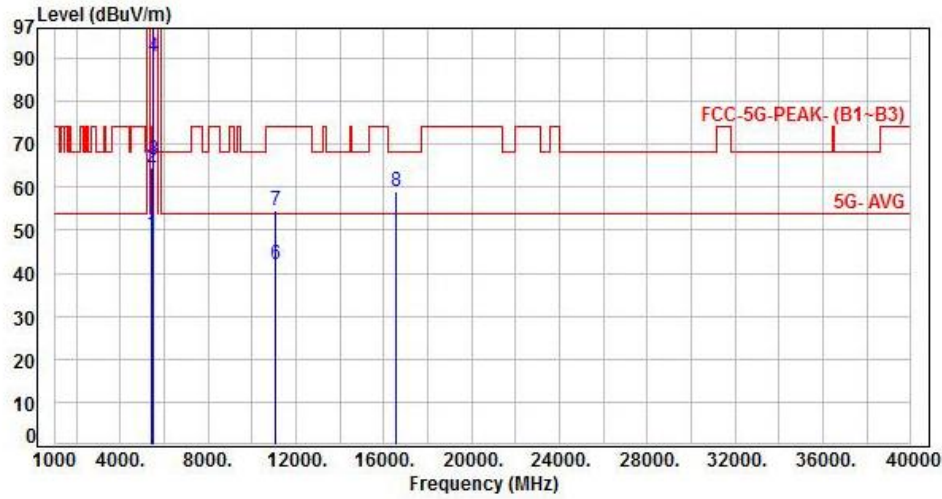


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	6.67	40.87	47.54	54.00	-6.46	Average	101	89	P
2	5460.00	6.67	54.99	61.66	74.00	-12.34	Peak	101	89	P
3	5470.00	6.68	55.55	62.23	68.20	-5.97	Peak	101	89	P
4	5530.00	6.72	78.92	85.64	200.00	-114.36	Average	101	89	P
5	5530.00	6.72	89.23	95.95	200.00	-104.05	Peak	101	89	P
6	11060.00	14.38	27.54	41.92	54.00	-12.08	Average	100	152	P
7	11060.00	14.38	40.42	54.80	74.00	-19.20	Peak	100	152	P
8	16590.00	17.43	41.40	58.83	68.20	-9.37	Peak	100	87	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 6, Band 3, CH106		:

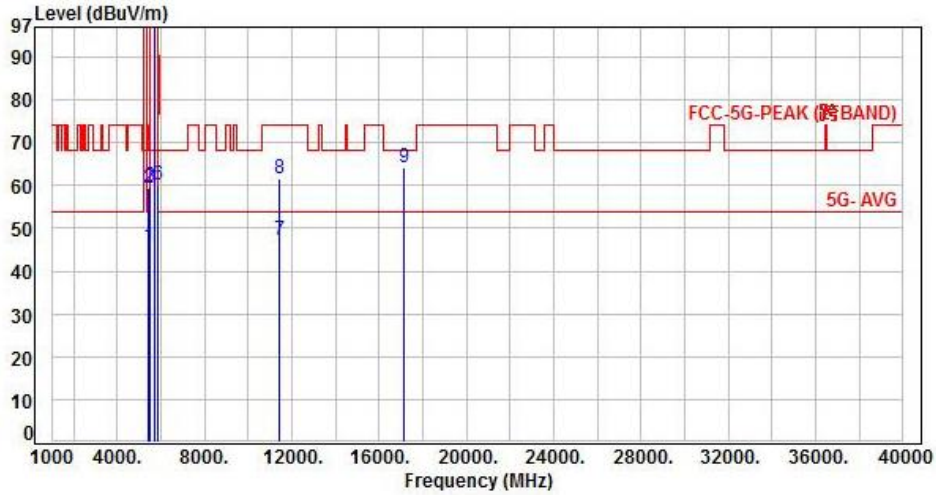


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	6.67	42.44	49.11	54.00	-4.89	Average	100	345	P
2	5460.00	6.67	57.80	64.47	74.00	-9.53	Peak	100	345	P
3	5470.00	6.68	59.83	66.51	68.20	-1.69	Peak	100	345	P
4	5530.00	6.72	83.65	90.37	200.00	-109.63	Average	100	345	P
5	5530.00	6.72	94.70	101.42	200.00	-98.58	Peak	100	345	P
6	11060.00	14.38	27.67	42.05	54.00	-11.95	Average	100	275	P
7	11060.00	14.38	40.24	54.62	74.00	-19.38	Peak	100	275	P
8	16590.00	17.43	41.61	59.04	68.20	-9.16	Peak	100	147	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		:

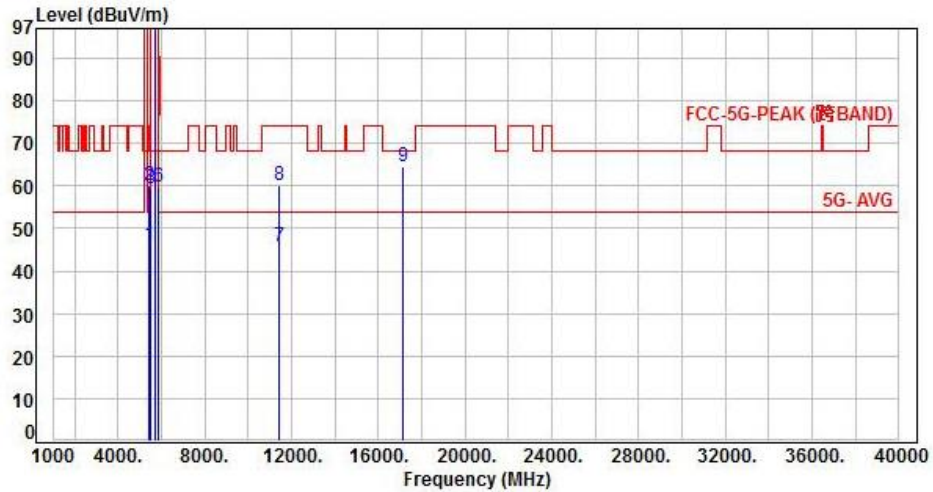


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	6.67	39.15	45.82	54.00	-8.18	Average	100	97	P
2	5460.00	6.67	52.66	59.33	74.00	-14.67	Peak	100	97	P
3	5470.00	6.68	53.03	59.71	68.20	-8.49	Peak	100	97	P
4	5720.00	6.61	93.08	99.69	200.00	-100.31	Average	100	97	P
5	5720.00	6.61	104.34	110.95	200.00	-89.05	Peak	100	97	P
6	5850.00	6.76	53.43	60.19	122.20	-62.01	Peak	100	97	P
7	11440.00	14.95	32.35	47.30	54.00	-6.70	Average	100	236	P
8	11440.00	14.95	46.81	61.76	74.00	-12.24	Peak	100	236	P
9	17160.00	20.50	43.52	64.02	68.20	-4.18	Peak	100	77	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		:

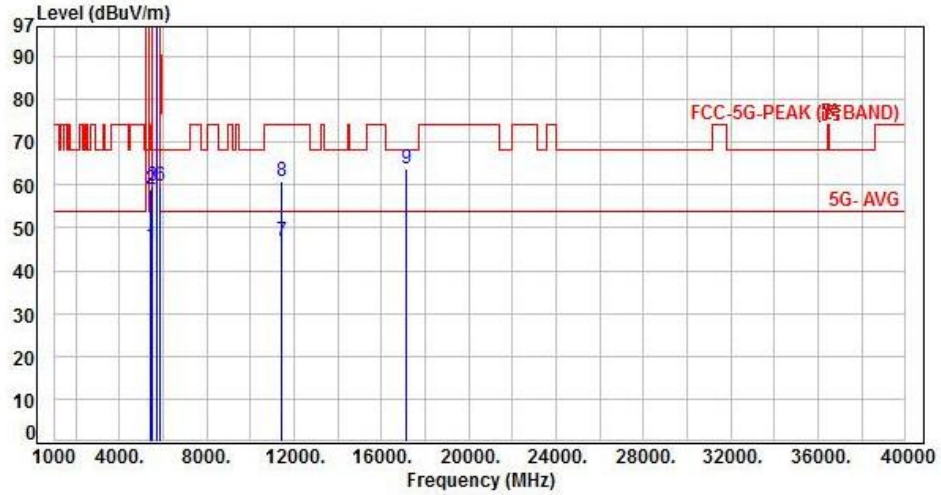


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	6.67	39.37	46.04	54.00	-7.96	Average	100	346	P
2	5460.00	6.67	53.56	60.23	74.00	-13.77	Peak	100	346	P
3	5470.00	6.68	52.67	59.35	68.20	-8.85	Peak	100	346	P
4	5720.00	6.61	97.60	104.21	200.00	-95.79	Average	100	346	P
5	5720.00	6.61	108.94	115.55	200.00	-84.45	Peak	100	346	P
6	5850.00	6.76	53.00	59.76	122.20	-62.44	Peak	100	346	P
7	11440.00	14.95	30.80	45.75	54.00	-8.25	Average	100	234	P
8	11440.00	14.95	45.01	59.96	74.00	-14.04	Peak	100	234	P
9	17160.00	20.50	43.88	64.38	68.20	-3.82	Peak	100	87	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 4, Band 3 Straddle Channel, CH144		

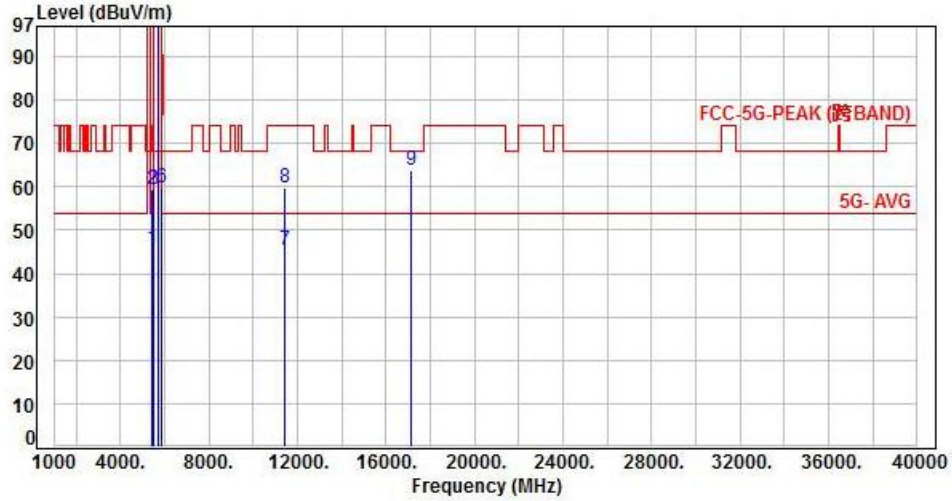


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	6.67	39.03	45.70	54.00	-8.30	Average	100	97	P
2	5460.00	6.67	52.29	58.96	74.00	-15.04	Peak	100	97	P
3	5470.00	6.68	52.96	59.64	68.20	-8.56	Peak	100	97	P
4	5720.00	6.61	92.31	98.92	200.00	-101.08	Average	100	97	P
5	5720.00	6.61	103.59	110.20	200.00	-89.80	Peak	100	97	P
6	5850.00	6.76	52.96	59.72	122.20	-62.48	Peak	100	97	P
7	11440.00	14.95	32.00	46.95	54.00	-7.05	Average	100	242	P
8	11440.00	14.95	45.77	60.72	74.00	-13.28	Peak	100	242	P
9	17160.00	20.50	43.32	63.82	68.20	-4.38	Peak	100	59	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 4, Band 3 Straddle Channel, CH144		:

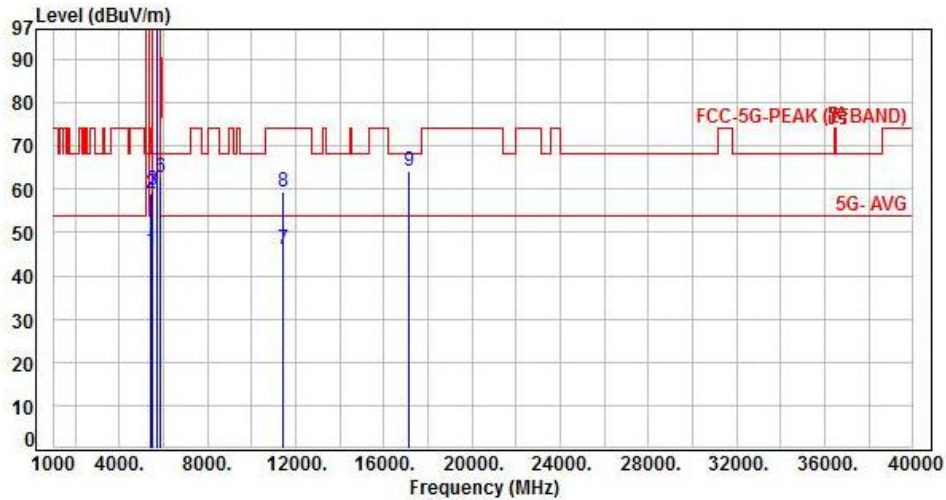


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	6.67	39.02	45.69	54.00	-8.31	Average	100	346	P
2	5460.00	6.67	52.71	59.38	74.00	-14.62	Peak	100	346	P
3	5470.00	6.68	52.75	59.43	68.20	-8.77	Peak	100	346	P
4	5720.00	6.61	96.93	103.54	200.00	-96.46	Average	100	346	P
5	5720.00	6.61	108.58	115.19	200.00	-84.81	Peak	100	346	P
6	5850.00	6.76	52.86	59.62	122.20	-62.58	Peak	100	346	P
7	11440.00	14.95	30.56	45.51	54.00	-8.49	Average	100	234	P
8	11440.00	14.95	44.94	59.89	74.00	-14.11	Peak	100	234	P
9	17160.00	20.50	43.45	63.95	68.20	-4.25	Peak	100	99	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 5, Band 3 Straddle Channel, CH142		



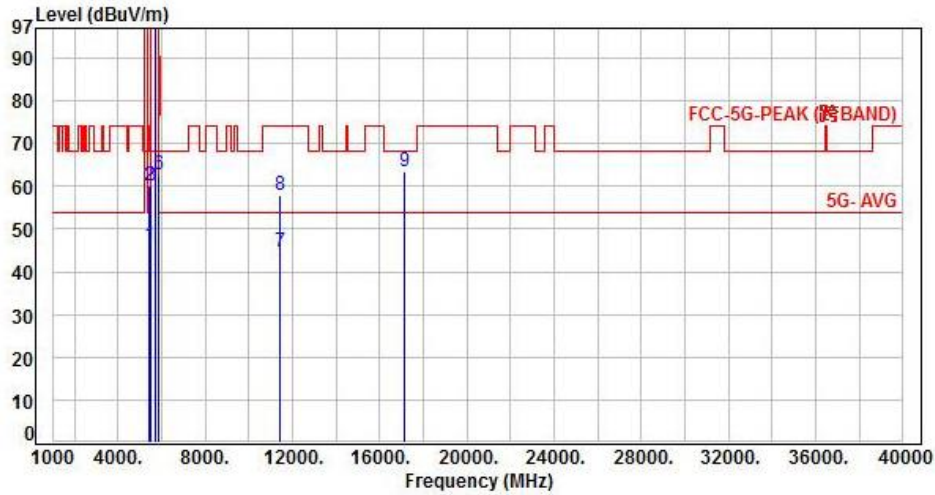
No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	6.67	39.22	45.89	54.00	-8.11	Average	108	93	P
2	5460.00	6.67	52.24	58.91	74.00	-15.09	Peak	108	93	P
3	5470.00	6.68	53.12	59.80	68.20	-8.40	Peak	108	93	P
4	5710.00	6.58	89.85	96.43	200.00	-103.57	Average	108	93	P
5	5710.00	6.58	100.51	107.09	200.00	-92.91	Peak	108	93	P
6	5850.00	6.76	55.78	62.54	122.20	-59.66	Peak	108	93	P
7	11420.00	14.90	31.11	46.01	54.00	-7.99	Average	100	236	P
8	11420.00	14.90	44.43	59.33	74.00	-14.67	Peak	100	236	P
9	17130.00	20.30	43.87	64.17	68.20	-4.03	Peak	100	134	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 5, Band 3 Straddle Channel, CH142		:

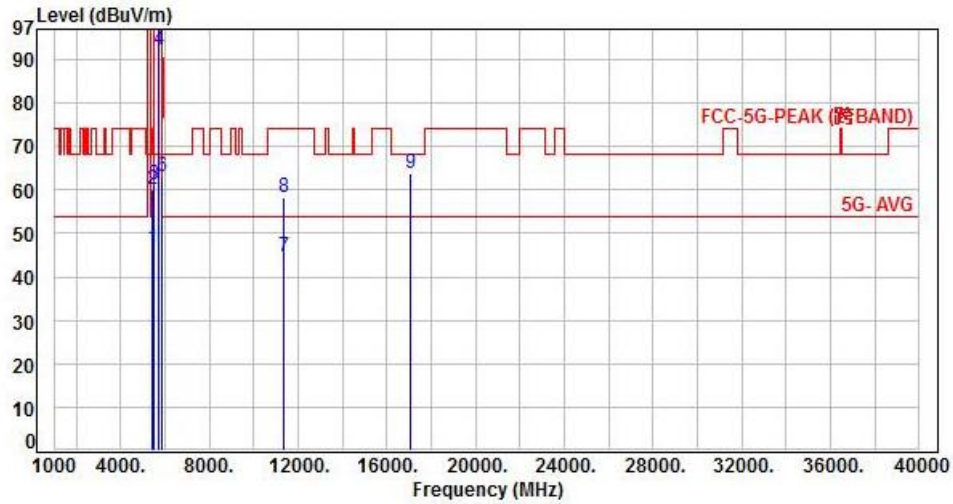


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	6.67	39.39	46.06	54.00	-7.94	Average	100	347	P
2	5460.00	6.67	53.38	60.05	74.00	-13.95	Peak	100	347	P
3	5470.00	6.68	53.39	60.07	68.20	-8.13	Peak	100	347	P
4	5710.00	6.58	94.48	101.06	200.00	-98.94	Average	100	347	P
5	5710.00	6.58	105.55	112.13	200.00	-87.87	Peak	100	347	P
6	5850.00	6.76	56.10	62.86	122.20	-59.34	Peak	100	347	P
7	11420.00	14.90	29.56	44.46	54.00	-9.54	Average	100	60	P
8	11420.00	14.90	43.01	57.91	74.00	-16.09	Peak	100	60	P
9	17130.00	20.30	43.10	63.40	68.20	-4.80	Peak	100	44	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 6, Band 3 Straddle Channel, CH138		:

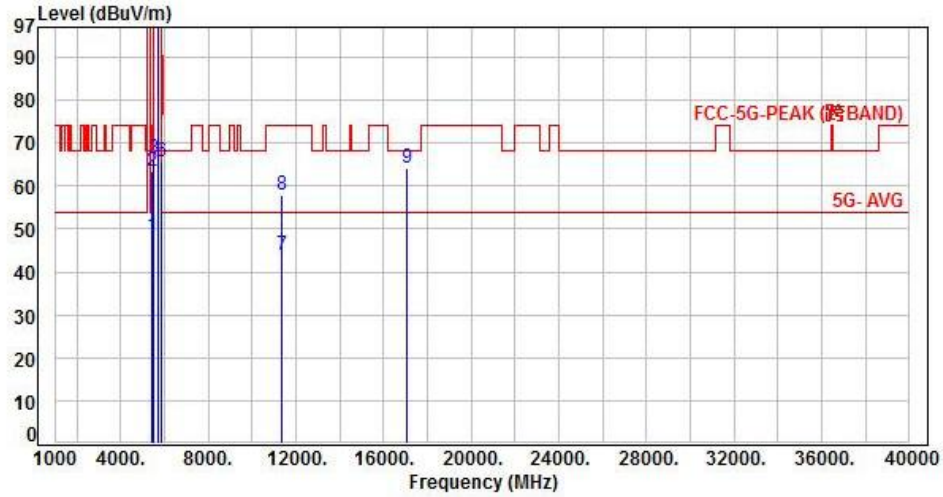


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	6.67	39.88	46.55	54.00	-7.45	Average	101	94	P
2	5460.00	6.67	53.48	60.15	74.00	-13.85	Peak	101	94	P
3	5470.00	6.68	54.53	61.21	68.20	-6.99	Peak	101	94	P
4	5690.00	6.55	85.68	92.23	200.00	-107.77	Average	101	94	P
5	5690.00	6.55	96.33	102.88	200.00	-97.12	Peak	101	94	P
6	5850.00	6.76	56.15	62.91	122.20	-59.29	Peak	101	94	P
7	11380.00	14.79	29.86	44.65	54.00	-9.35	Average	100	65	P
8	11380.00	14.79	43.41	58.20	74.00	-15.80	Peak	100	65	P
9	17070.00	20.07	43.71	63.78	68.20	-4.42	Peak	100	47	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 6, Band 3 Straddle Channel, CH138		:

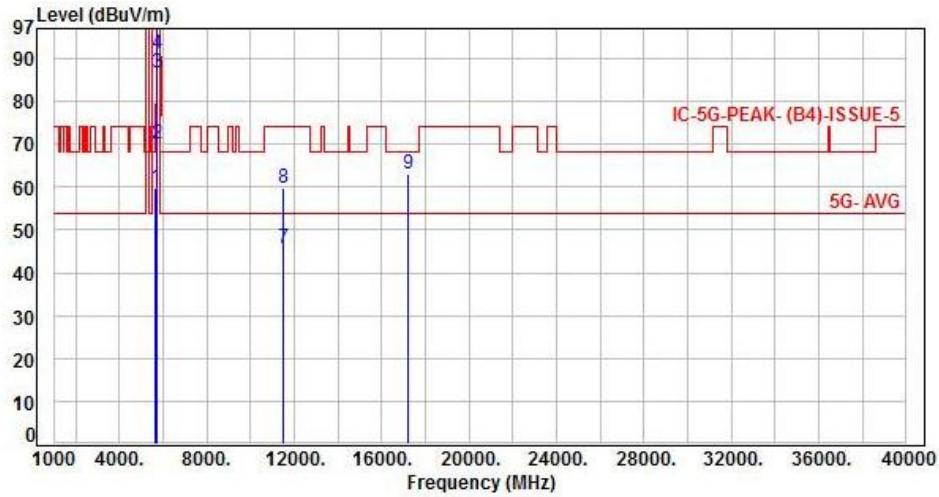


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5460.00	6.67	41.55	48.22	54.00	-5.78	Average	100	348	P
2	5460.00	6.67	56.84	63.51	74.00	-10.49	Peak	100	348	P
3	5470.00	6.68	59.55	66.23	68.20	-1.97	Peak	100	348	P
4	5690.00	6.55	89.86	96.41	200.00	-103.59	Average	100	348	P
5	5690.00	6.55	100.87	107.42	200.00	-92.58	Peak	100	348	P
6	5850.00	6.76	58.77	65.53	122.20	-56.67	Peak	100	348	P
7	11380.00	14.79	29.09	43.88	54.00	-10.12	Average	100	145	P
8	11380.00	14.79	43.04	57.83	74.00	-16.17	Peak	100	145	P
9	17070.00	20.07	44.19	64.26	68.20	-3.94	Peak	100	134	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		:

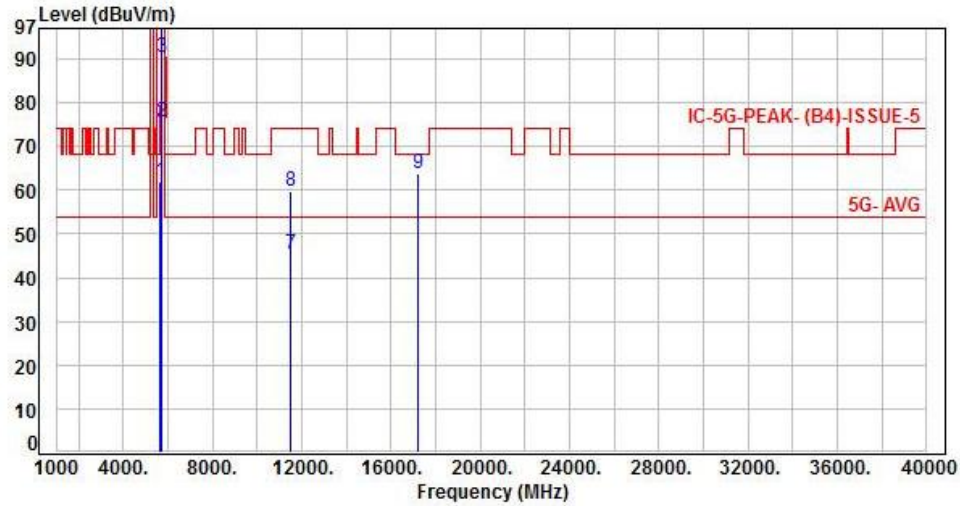


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	6.52	53.22	59.74	68.20	-8.46	Peak	100	87	P
2	5700.00	6.56	63.63	70.19	105.20	-35.01	Peak	100	87	P
3	5720.00	6.61	80.14	86.75	110.80	-24.05	Peak	100	87	P
4	5725.00	6.63	84.55	91.18	122.20	-31.02	Peak	100	87	P
5	5745.00	6.68	93.81	100.49	200.00	-99.51	Average	100	87	P
6	5745.00	6.68	105.05	111.73	200.00	-88.27	Peak	100	87	P
7	11490.00	15.08	30.55	45.63	54.00	-8.37	Average	100	240	P
8	11490.00	15.08	44.73	59.81	74.00	-14.19	Peak	100	240	P
9	17235.00	20.94	42.17	63.11	68.20	-5.09	Peak	100	299	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		:

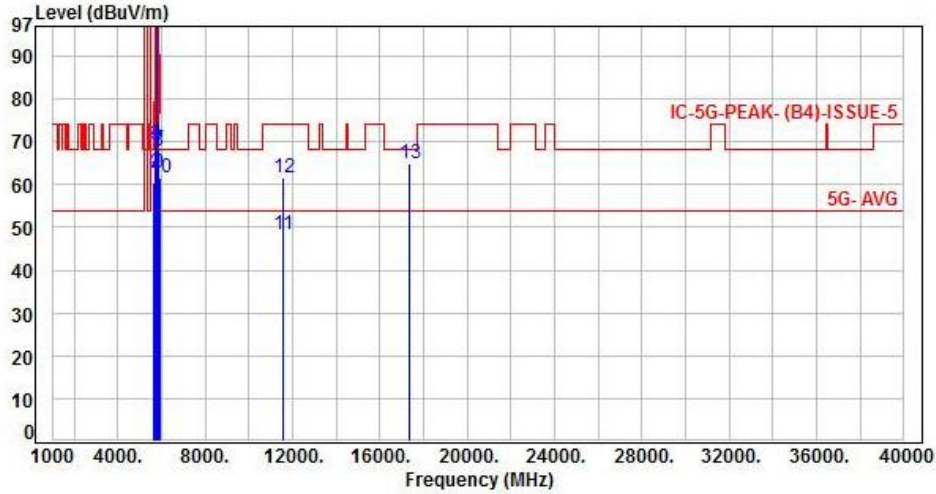


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	6.52	55.43	61.95	68.20	-6.25	Peak	100	340	P
2	5700.00	6.56	68.90	75.46	105.20	-29.74	Peak	100	340	P
3	5720.00	6.61	83.58	90.19	110.80	-20.61	Peak	100	340	P
4	5725.00	6.63	88.79	95.42	122.20	-26.78	Peak	100	340	P
5	5745.00	6.68	98.44	105.12	200.00	-94.88	Average	100	340	P
6	5745.00	6.68	109.65	116.33	200.00	-83.67	Peak	100	340	P
7	11490.00	15.08	30.15	45.23	54.00	-8.77	Average	100	235	P
8	11490.00	15.08	44.82	59.90	74.00	-14.10	Peak	100	235	P
9	17235.00	20.94	42.73	63.67	68.20	-4.53	Peak	100	286	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		:

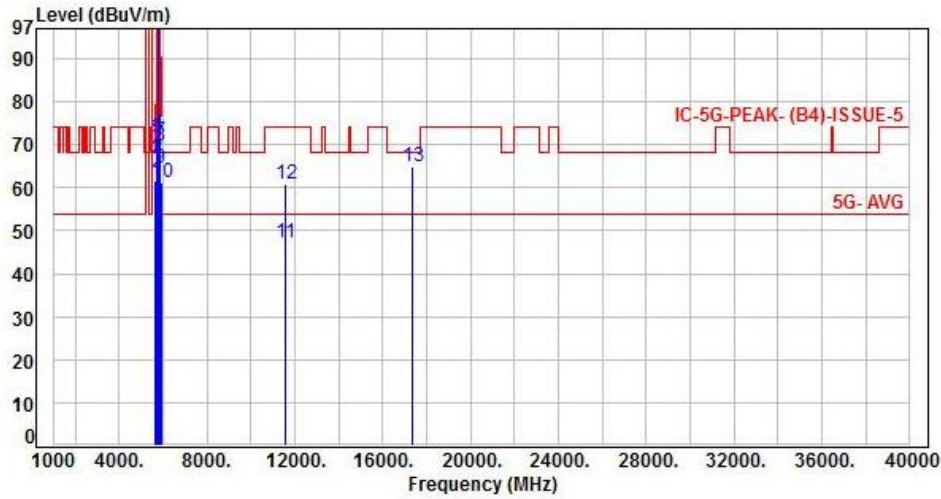


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	6.52	54.11	60.63	68.20	-7.57	Peak	101	79	P
2	5700.00	6.56	56.05	62.61	105.20	-42.59	Peak	101	79	P
3	5720.00	6.61	62.62	69.23	110.80	-41.57	Peak	101	79	P
4	5725.00	6.63	63.08	69.71	122.20	-52.49	Peak	101	79	P
5	5785.00	6.64	95.11	101.75	200.00	-98.25	Average	101	79	P
6	5785.00	6.64	106.53	113.17	200.00	-86.83	Peak	101	79	P
7	5850.00	6.76	61.47	68.23	122.20	-53.97	Peak	101	79	P
8	5855.00	6.78	61.18	67.96	110.80	-42.84	Peak	101	79	P
9	5875.00	6.83	55.79	62.62	105.20	-42.58	Peak	101	79	P
10	5925.00	6.97	54.73	61.70	68.20	-6.50	Peak	101	79	P
11	11570.00	15.32	32.92	48.24	54.00	-5.76	Average	100	210	P
12	11570.00	15.32	46.45	61.77	74.00	-12.23	Peak	100	210	P
13	17355.00	21.54	43.20	64.74	68.20	-3.46	Peak	100	154	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		:

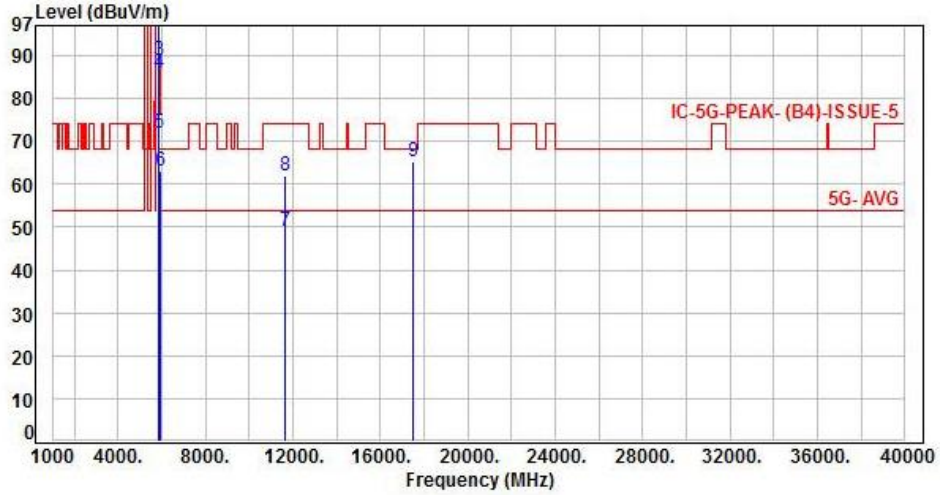


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	6.52	55.19	61.71	68.20	-6.49	Peak	100	344	P
2	5700.00	6.56	60.16	66.72	105.20	-38.48	Peak	100	344	P
3	5720.00	6.61	64.98	71.59	110.80	-39.21	Peak	100	344	P
4	5725.00	6.63	65.71	72.34	122.20	-49.86	Peak	100	344	P
5	5785.00	6.64	99.37	106.01	200.00	-93.99	Average	100	344	P
6	5785.00	6.64	110.67	117.31	200.00	-82.69	Peak	100	344	P
7	5850.00	6.76	63.96	70.72	122.20	-51.48	Peak	100	344	P
8	5855.00	6.78	62.75	69.53	110.80	-41.27	Peak	100	344	P
9	5875.00	6.83	57.60	64.43	105.20	-40.77	Peak	100	344	P
10	5925.00	6.97	54.25	61.22	68.20	-6.98	Peak	100	344	P
11	11570.00	15.32	31.88	47.20	54.00	-6.80	Average	100	229	P
12	11570.00	15.32	45.41	60.73	74.00	-13.27	Peak	100	229	P
13	17355.00	21.54	43.30	64.84	68.20	-3.36	Peak	100	200	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		:



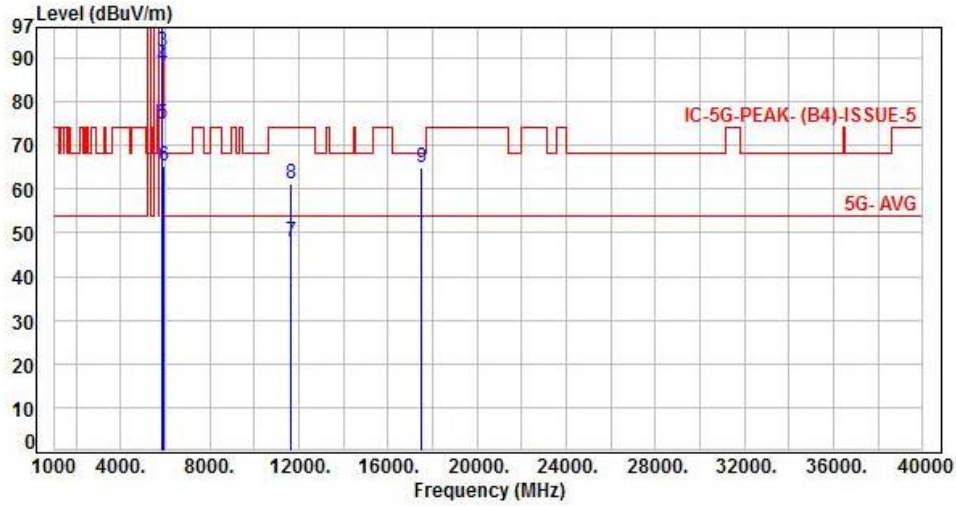
No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5825.00	6.69	96.00	102.69	200.00	-97.31	Average	101	90	P
2	5825.00	6.69	107.39	114.08	200.00	-85.92	Peak	101	90	P
3	5850.00	6.76	81.95	88.71	122.20	-33.49	Peak	101	90	P
4	5855.00	6.78	79.05	85.83	110.80	-24.97	Peak	101	90	P
5	5875.00	6.83	65.00	71.83	105.20	-33.37	Peak	101	90	P
6	5925.00	6.97	56.03	63.00	68.20	-5.20	Peak	101	90	P
7	11650.00	15.44	33.44	48.88	54.00	-5.12	Average	100	209	P
8	11650.00	15.44	46.58	62.02	74.00	-11.98	Peak	100	209	P
9	17475.00	22.45	42.73	65.18	68.20	-3.02	Peak	100	319	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, CH165		:

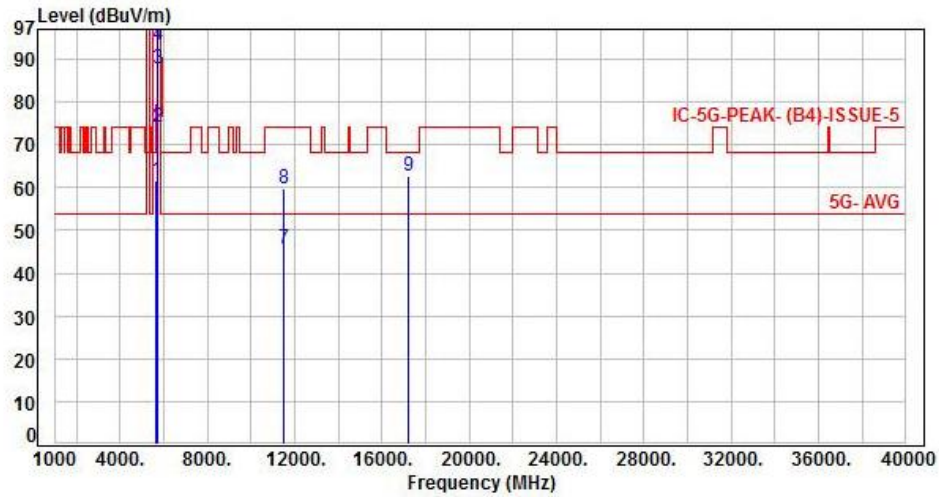


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5825.00	6.69	99.32	106.01	200.00	-93.99	Average	102	342	P
2	5825.00	6.69	110.88	117.57	200.00	-82.43	Peak	102	342	P
3	5850.00	6.76	84.55	91.31	122.20	-30.89	Peak	102	342	P
4	5855.00	6.78	81.25	88.03	110.80	-22.77	Peak	102	342	P
5	5875.00	6.83	68.23	75.06	105.20	-30.14	Peak	102	342	P
6	5925.00	6.97	58.16	65.13	68.20	-3.07	Peak	102	342	P
7	11650.00	15.44	32.56	48.00	54.00	-6.00	Average	100	230	P
8	11650.00	15.44	45.84	61.28	74.00	-12.72	Peak	100	230	P
9	17475.00	22.45	42.60	65.05	68.20	-3.15	Peak	100	167	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 4, Band 4, CH149		:

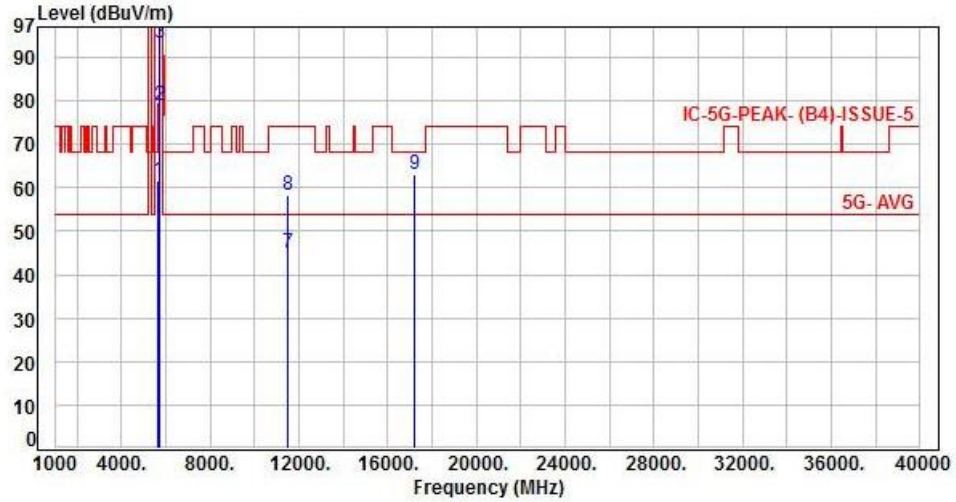


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	6.52	55.23	61.75	68.20	-6.45	Peak	100	77	P
2	5700.00	6.56	67.48	74.04	105.20	-31.16	Peak	100	77	P
3	5720.00	6.61	81.27	87.88	110.80	-22.92	Peak	100	77	P
4	5725.00	6.63	86.64	93.27	122.20	-28.93	Peak	100	77	P
5	5745.00	6.68	94.75	101.43	200.00	-98.57	Average	100	77	P
6	5745.00	6.68	105.80	112.48	200.00	-87.52	Peak	100	77	P
7	11490.00	15.08	30.69	45.77	54.00	-8.23	Average	100	253	P
8	11490.00	15.08	44.59	59.67	74.00	-14.33	Peak	100	253	P
9	17235.00	20.94	41.86	62.80	68.20	-5.40	Peak	100	249	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 4, Band 4, CH149		:

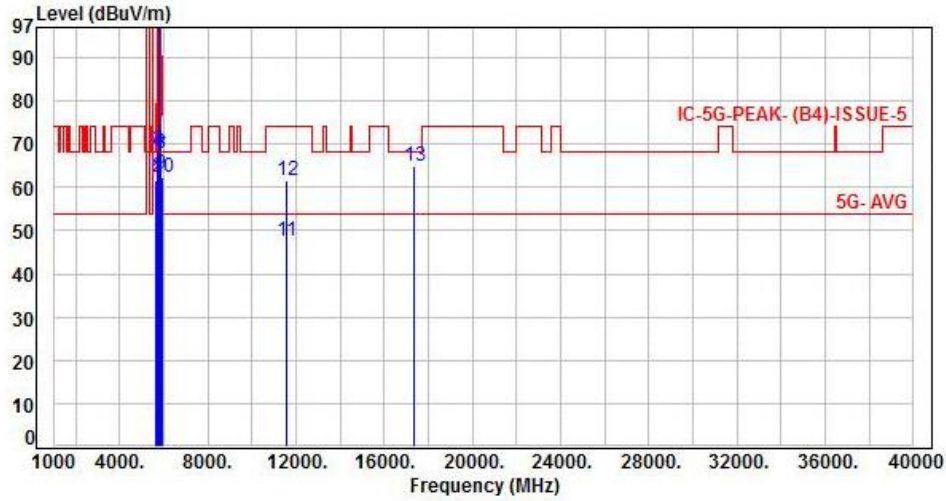


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	6.52	55.18	61.70	68.20	-6.50	Peak	101	346	P
2	5700.00	6.56	72.53	79.09	105.20	-26.11	Peak	101	346	P
3	5720.00	6.61	86.71	93.32	110.80	-17.48	Peak	101	346	P
4	5725.00	6.63	91.16	97.79	122.20	-24.41	Peak	101	346	P
5	5745.00	6.68	99.60	106.28	200.00	-93.72	Average	101	346	P
6	5745.00	6.68	110.86	117.54	200.00	-82.46	Peak	101	346	P
7	11490.00	15.08	29.88	44.96	54.00	-9.04	Average	100	231	P
8	11490.00	15.08	43.30	58.38	74.00	-15.62	Peak	100	231	P
9	17235.00	20.94	42.06	63.00	68.20	-5.20	Peak	100	109	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 4, Band 4, CH157		:

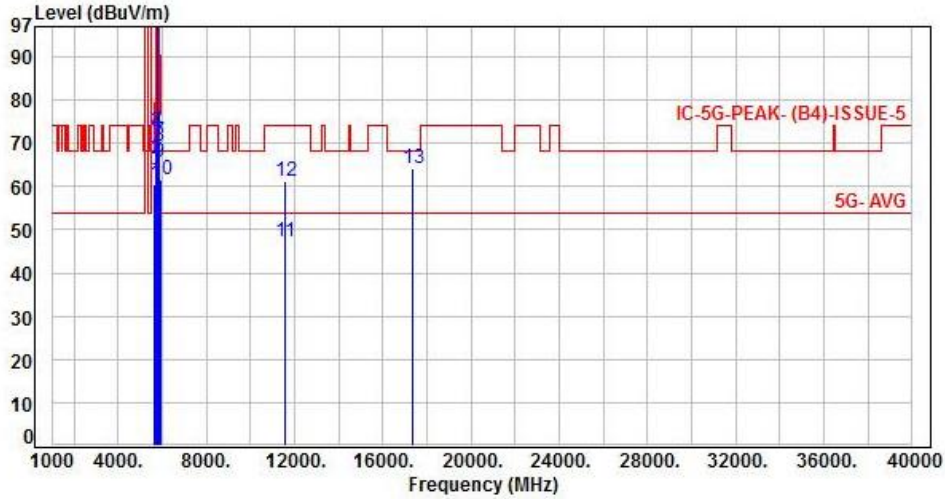


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	6.52	55.10	61.62	68.20	-6.58	Peak	100	74	P
2	5700.00	6.56	55.80	62.36	105.20	-42.84	Peak	100	74	P
3	5720.00	6.61	61.92	68.53	110.80	-42.27	Peak	100	74	P
4	5725.00	6.63	62.15	68.78	122.20	-53.42	Peak	100	74	P
5	5785.00	6.64	94.46	101.10	200.00	-98.90	Average	100	74	P
6	5785.00	6.64	105.47	112.11	200.00	-87.89	Peak	100	74	P
7	5850.00	6.76	60.49	67.25	122.20	-54.95	Peak	100	74	P
8	5855.00	6.78	61.09	67.87	110.80	-42.93	Peak	100	74	P
9	5875.00	6.83	56.23	63.06	105.20	-42.14	Peak	100	74	P
10	5925.00	6.97	55.18	62.15	68.20	-6.05	Peak	100	74	P
11	11570.00	15.32	32.23	47.55	54.00	-6.45	Average	100	253	P
12	11570.00	15.32	46.14	61.46	74.00	-12.54	Peak	100	253	P
13	17355.00	21.54	43.32	64.86	68.20	-3.34	Peak	100	77	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 4, Band 4, CH157		:

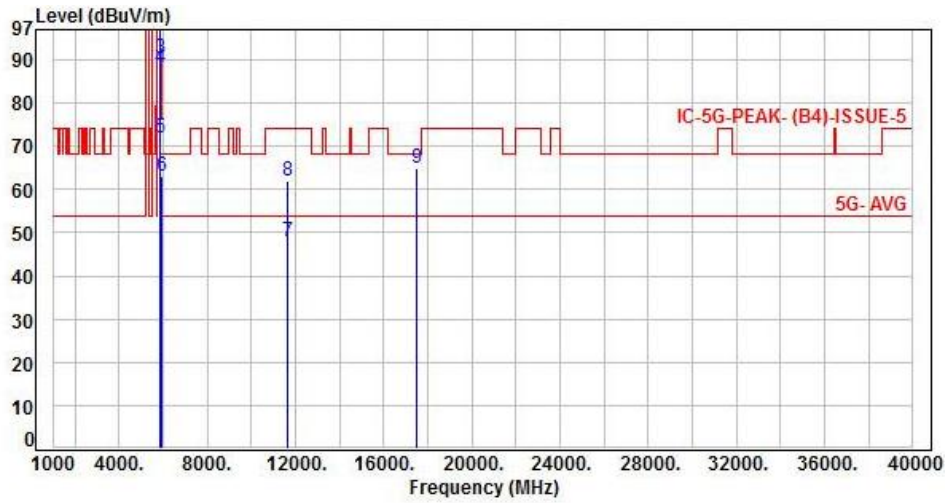


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	6.52	54.06	60.58	68.20	-7.62	Peak	100	343	P
2	5700.00	6.56	59.83	66.39	105.20	-38.81	Peak	100	343	P
3	5720.00	6.61	66.16	72.77	110.80	-38.03	Peak	100	343	P
4	5725.00	6.63	66.02	72.65	122.20	-49.55	Peak	100	343	P
5	5785.00	6.64	99.03	105.67	200.00	-94.33	Average	100	343	P
6	5785.00	6.64	110.69	117.33	200.00	-82.67	Peak	100	343	P
7	5850.00	6.76	63.82	70.58	122.20	-51.62	Peak	100	343	P
8	5855.00	6.78	62.42	69.20	110.80	-41.60	Peak	100	343	P
9	5875.00	6.83	58.86	65.69	105.20	-39.51	Peak	100	343	P
10	5925.00	6.97	54.48	61.45	68.20	-6.75	Peak	100	343	P
11	11570.00	15.32	31.83	47.15	54.00	-6.85	Average	100	230	P
12	11570.00	15.32	45.93	61.25	74.00	-12.75	Peak	100	230	P
13	17355.00	21.54	42.75	64.29	68.20	-3.91	Peak	100	334	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 4, Band 4, CH165		:

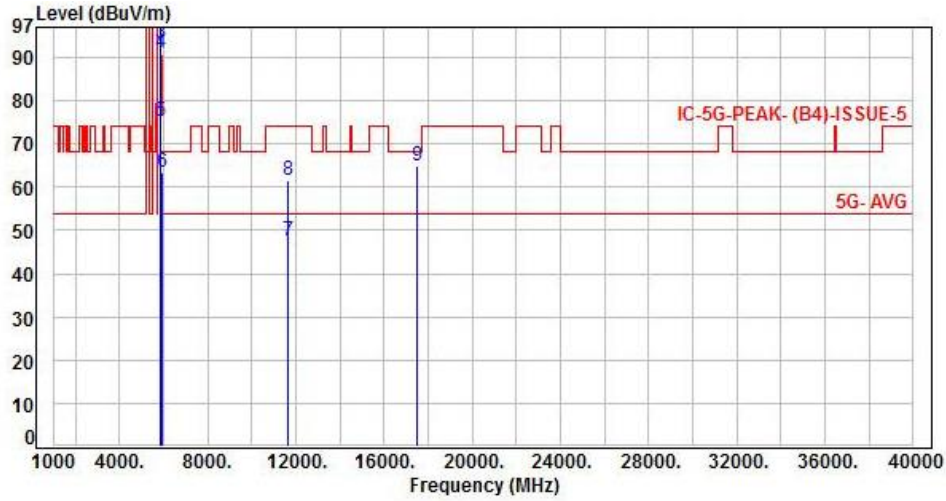


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5825.00	6.69	95.71	102.40	200.00	-97.60	Average	101	89	P
2	5825.00	6.69	106.95	113.64	200.00	-86.36	Peak	101	89	P
3	5850.00	6.76	83.49	90.25	122.20	-31.95	Peak	101	89	P
4	5855.00	6.78	81.48	88.26	110.80	-22.54	Peak	101	89	P
5	5875.00	6.83	65.07	71.90	105.20	-33.30	Peak	101	89	P
6	5925.00	6.97	56.18	63.15	68.20	-5.05	Peak	101	89	P
7	11650.00	15.44	32.56	48.00	54.00	-6.00	Average	100	254	P
8	11650.00	15.44	46.35	61.79	74.00	-12.21	Peak	100	254	P
9	17475.00	22.45	42.60	65.05	68.20	-3.15	Peak	100	299	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 4, Band 4, CH165		:

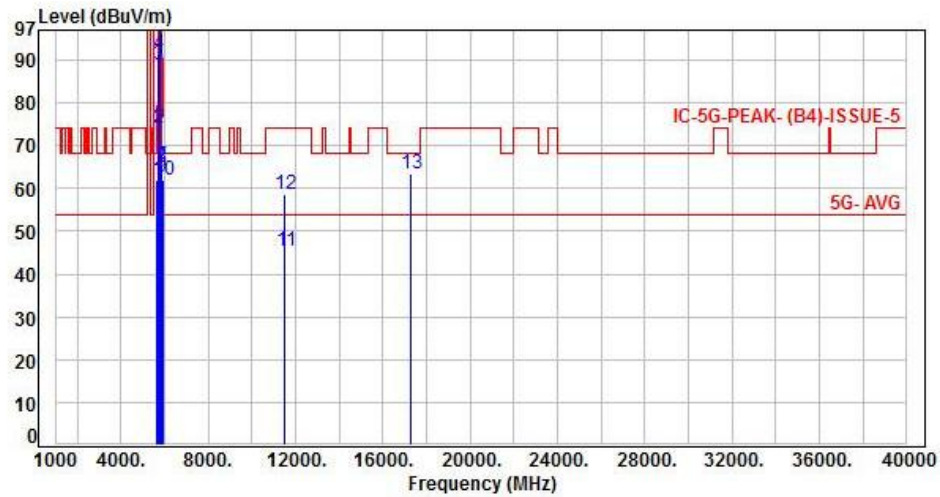


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5825.00	6.69	98.86	105.55	200.00	-94.45	Average	102	343	P
2	5825.00	6.69	110.23	116.92	200.00	-83.08	Peak	102	343	P
3	5850.00	6.76	86.41	93.17	122.20	-29.03	Peak	102	343	P
4	5855.00	6.78	84.39	91.17	110.80	-19.63	Peak	102	343	P
5	5875.00	6.83	68.36	75.19	105.20	-30.01	Peak	102	343	P
6	5925.00	6.97	56.42	63.39	68.20	-4.81	Peak	102	343	P
7	11650.00	15.44	32.14	47.58	54.00	-6.42	Average	100	230	P
8	11650.00	15.44	46.28	61.72	74.00	-12.28	Peak	100	230	P
9	17475.00	22.45	42.34	64.79	68.20	-3.41	Peak	100	260	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 5, Band 4, CH151		:



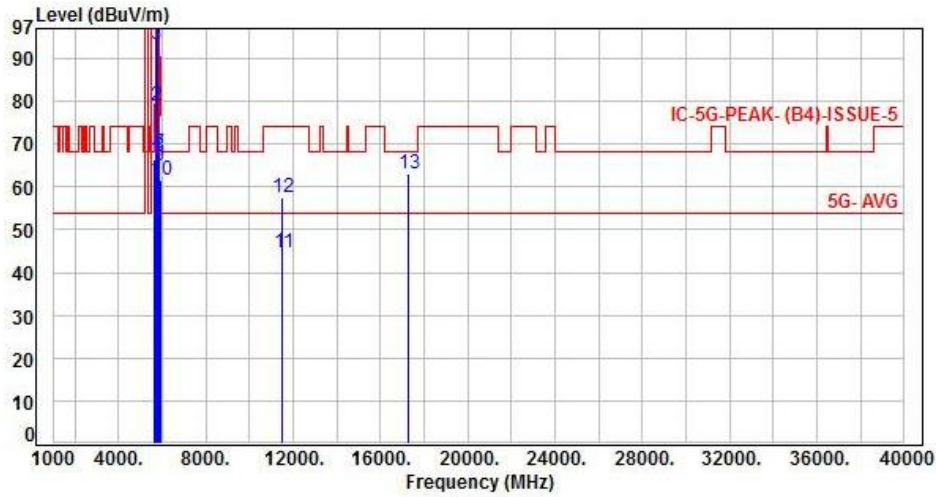
No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	6.52	55.26	61.78	68.20	-6.42	Peak	100	80	P
2	5700.00	6.56	67.67	74.23	105.20	-30.97	Peak	100	80	P
3	5720.00	6.61	82.23	88.84	110.80	-21.96	Peak	100	80	P
4	5725.00	6.63	84.89	91.52	122.20	-30.68	Peak	100	80	P
5	5755.00	6.68	90.76	97.44	200.00	-102.56	Average	100	80	P
6	5755.00	6.68	101.76	108.44	200.00	-91.56	Peak	100	80	P
7	5850.00	6.76	58.44	65.20	122.20	-57.00	Peak	100	80	P
8	5855.00	6.78	58.16	64.94	110.80	-45.86	Peak	100	80	P
9	5875.00	6.83	55.79	62.62	105.20	-42.58	Peak	100	80	P
10	5925.00	6.97	54.97	61.94	68.20	-6.26	Peak	100	80	P
11	11510.00	15.14	30.28	45.42	54.00	-8.58	Average	100	212	P
12	11510.00	15.14	43.63	58.77	74.00	-15.23	Peak	100	212	P
13	17265.00	21.10	42.27	63.37	68.20	-4.83	Peak	100	143	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 5, Band 4, CH151		:

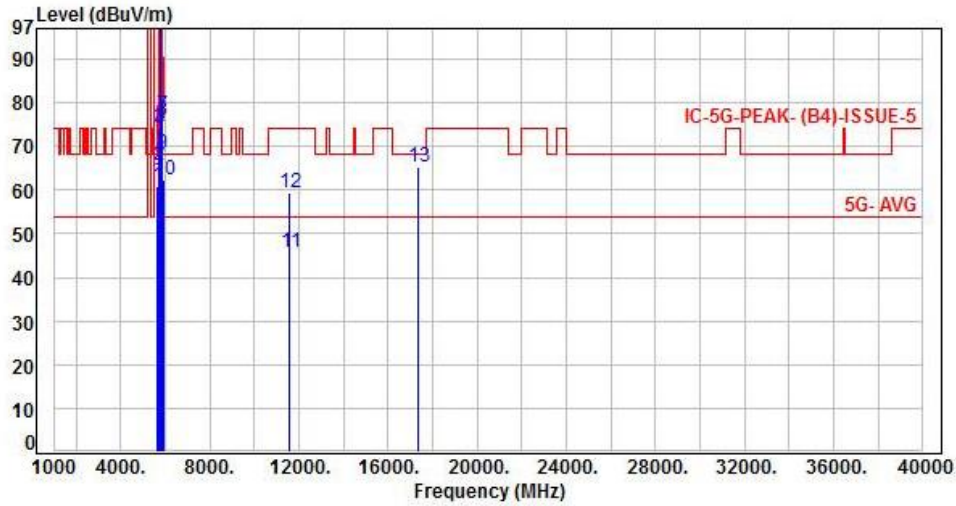


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	6.52	59.98	66.50	68.20	-1.70	Peak	103	345	P
2	5700.00	6.56	72.26	78.82	105.20	-26.38	Peak	103	345	P
3	5720.00	6.61	86.70	93.31	110.80	-17.49	Peak	103	345	P
4	5725.00	6.63	88.26	94.89	122.20	-27.31	Peak	103	345	P
5	5755.00	6.68	95.40	102.08	200.00	-97.92	Average	103	345	P
6	5755.00	6.68	107.29	113.97	200.00	-86.03	Peak	103	345	P
7	5850.00	6.76	61.23	67.99	122.20	-54.21	Peak	103	345	P
8	5855.00	6.78	60.18	66.96	110.80	-43.84	Peak	103	345	P
9	5875.00	6.83	58.07	64.90	105.20	-40.30	Peak	103	345	P
10	5925.00	6.97	54.50	61.47	68.20	-6.73	Peak	103	345	P
11	11510.00	15.14	29.36	44.50	54.00	-9.50	Average	100	237	P
12	11510.00	15.14	42.36	57.50	74.00	-16.50	Peak	100	237	P
13	17265.00	21.10	41.94	63.04	68.20	-5.16	Peak	100	317	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 5, Band 4, CH159		:

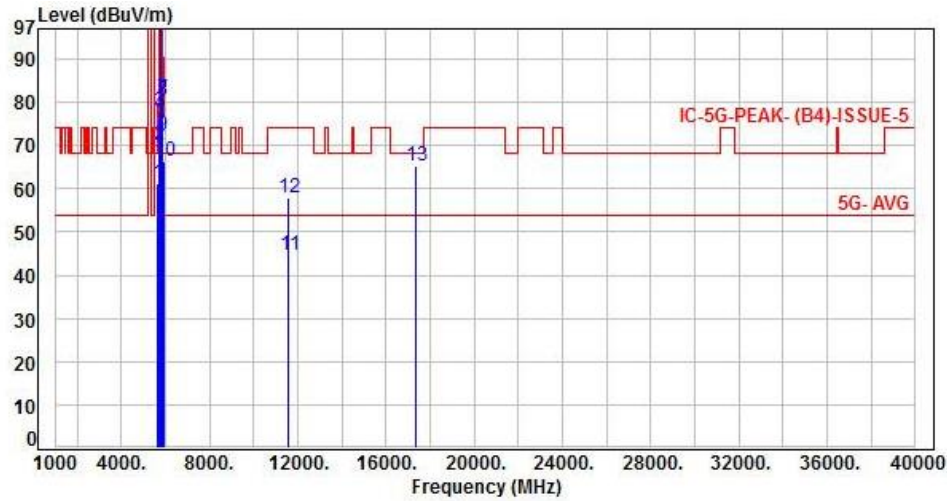


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	6.52	54.25	60.77	68.20	-7.43	Peak	102	76	P
2	5700.00	6.56	58.97	65.53	105.20	-39.67	Peak	102	76	P
3	5720.00	6.61	67.61	74.22	110.80	-36.58	Peak	102	76	P
4	5725.00	6.63	67.18	73.81	122.20	-48.39	Peak	102	76	P
5	5795.00	6.63	90.30	96.93	200.00	-103.07	Average	102	76	P
6	5795.00	6.63	102.38	109.01	200.00	-90.99	Peak	102	76	P
7	5850.00	6.76	70.48	77.24	122.20	-44.96	Peak	102	76	P
8	5855.00	6.78	69.25	76.03	110.80	-34.77	Peak	102	76	P
9	5875.00	6.83	61.53	68.36	105.20	-36.84	Peak	102	76	P
10	5925.00	6.97	55.34	62.31	68.20	-5.89	Peak	102	76	P
11	11590.00	15.37	30.47	45.84	54.00	-8.16	Average	100	209	P
12	11590.00	15.37	44.07	59.44	74.00	-14.56	Peak	100	209	P
13	17385.00	21.67	43.45	65.12	68.20	-3.08	Peak	100	277	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 5, Band 4, CH159		:

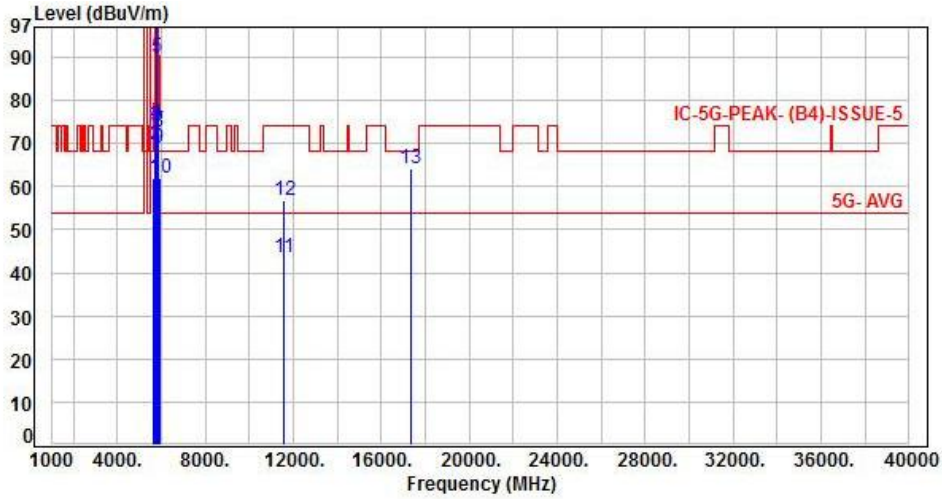


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	6.52	54.58	61.10	68.20	-7.10	Peak	100	344	P
2	5700.00	6.56	63.59	70.15	105.20	-35.05	Peak	100	344	P
3	5720.00	6.61	71.31	77.92	110.80	-32.88	Peak	100	344	P
4	5725.00	6.63	70.96	77.59	122.20	-44.61	Peak	100	344	P
5	5795.00	6.63	96.22	102.85	200.00	-97.15	Average	100	344	P
6	5795.00	6.63	107.78	114.41	200.00	-85.59	Peak	100	344	P
7	5850.00	6.76	74.09	80.85	122.20	-41.35	Peak	100	344	P
8	5855.00	6.78	73.69	80.47	110.80	-30.33	Peak	100	344	P
9	5875.00	6.83	65.55	72.38	105.20	-32.82	Peak	100	344	P
10	5925.00	6.97	59.30	66.27	68.20	-1.93	Peak	100	344	P
11	11590.00	15.37	29.36	44.73	54.00	-9.27	Average	100	235	P
12	11590.00	15.37	42.67	58.04	74.00	-15.96	Peak	100	235	P
13	17385.00	21.67	43.49	65.16	68.20	-3.04	Peak	100	249	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 6, Band 4, CH155		:

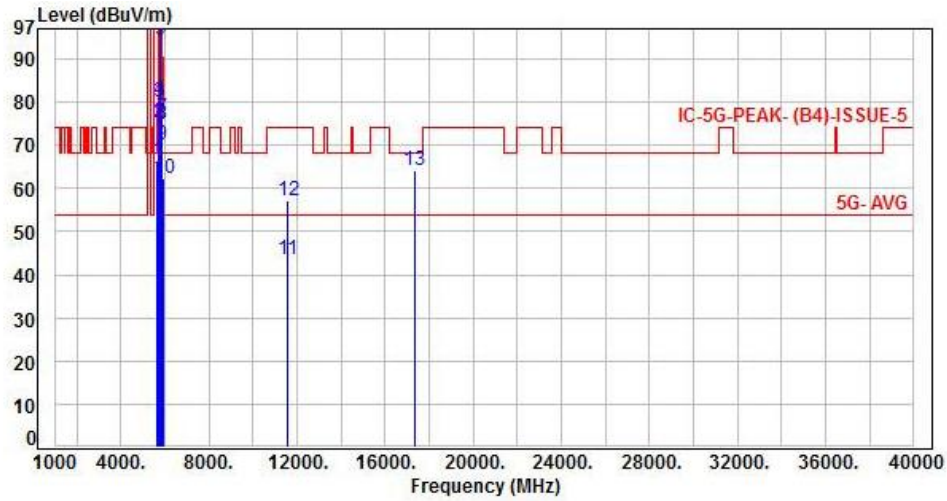


No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg)	P/F
1	5650.00	6.52	55.58	62.10	68.20	-6.10	Peak	103	86	P
2	5700.00	6.56	63.08	69.64	105.20	-35.56	Peak	103	86	P
3	5720.00	6.61	67.56	74.17	110.80	-36.63	Peak	103	86	P
4	5725.00	6.63	68.00	74.63	122.20	-47.57	Peak	103	86	P
5	5775.00	6.65	83.52	90.17	200.00	-109.83	Average	103	86	P
6	5775.00	6.65	94.61	101.26	200.00	-98.74	Peak	103	86	P
7	5850.00	6.76	66.44	73.20	122.20	-49.00	Peak	103	86	P
8	5855.00	6.78	65.91	72.69	110.80	-38.11	Peak	103	86	P
9	5875.00	6.83	62.13	68.96	105.20	-36.24	Peak	103	86	P
10	5925.00	6.97	54.93	61.90	68.20	-6.30	Peak	103	86	P
11	11550.00	15.26	28.28	43.54	54.00	-10.46	Average	100	247	P
12	11550.00	15.26	41.45	56.71	74.00	-17.29	Peak	100	247	P
13	17325.00	21.41	42.89	64.30	68.20	-3.90	Peak	100	84	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 6, Band 4, CH155		:



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	6.52	60.01	66.53	68.20	-1.67	Peak	101	347	P
2	5700.00	6.56	68.61	75.17	105.20	-30.03	Peak	101	347	P
3	5720.00	6.61	73.41	80.02	110.80	-30.78	Peak	101	347	P
4	5725.00	6.63	73.66	80.29	122.20	-41.91	Peak	101	347	P
5	5775.00	6.65	87.67	94.32	200.00	-105.68	Average	101	347	P
6	5775.00	6.65	98.38	105.03	200.00	-94.97	Peak	101	347	P
7	5850.00	6.76	69.50	76.26	122.20	-45.94	Peak	101	347	P
8	5855.00	6.78	68.07	74.85	110.80	-35.95	Peak	101	347	P
9	5875.00	6.83	63.24	70.07	105.20	-35.13	Peak	101	347	P
10	5925.00	6.97	55.51	62.48	68.20	-5.72	Peak	101	347	P
11	11550.00	15.26	28.11	43.37	54.00	-10.63	Average	100	334	P
12	11550.00	15.26	41.88	57.14	74.00	-16.86	Peak	100	334	P
13	17325.00	21.41	42.73	64.14	68.20	-4.06	Peak	100	224	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

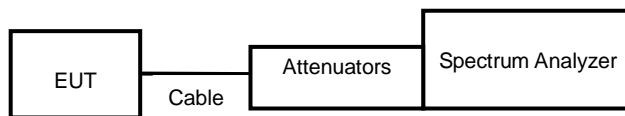
#### 7.1. Test Limit

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	2.03	2.11	96.22%
802.11n HT20	4.97	5.06	98.30%
802.11n HT40	2.42	2.51	96.25%
802.11ac VHT20	4.98	5.63	88.46%
802.11ac VHT40	2.42	3.07	78.80%
802.11ac VHT80	3.33	3.98	83.66%

#### 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 VHT20 (6.5Mbps)



Modulation Type: 802.11n HT20 (6.5Mbps)



Modulation Type: 802.11ac VHT40 (13.5Mbps)



Modulation Type: 802.11n HT40 (13.5Mbps)



Modulation Type: 802.11ac VHT80 (29.3Mbps)







## 8. 6dB Bandwidth & 99% Occupied Bandwidth

### 8.1. Test Limit

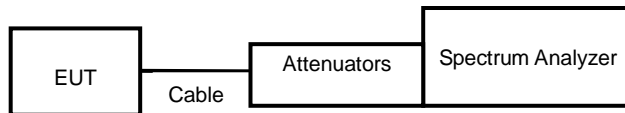
FCC §15.407

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	ANT B	
11a	149	5745	16.31	16.35	0.50
11a	157	5785	16.32	16.35	0.50
11a	165	5825	16.34	16.36	0.50
11ac VHT20	149	5745	17.54	17.60	0.50
11ac VHT20	157	5785	17.58	17.58	0.50
11ac VHT20	165	5825	17.59	17.57	0.50
11ac VHT40	151	5755	36.32	36.30	0.50
11ac VHT40	159	5795	36.31	36.31	0.50
11ac VHT80	155	5775	76.32	76.34	0.50

In the 5.8G Band

Modulation Type	Channel	Frequency (MHz)	99% Bandwidth(MHz)	
			ANT A	ANT B
11a	149	5745	19.17	19.03
11a	157	5785	19.85	18.81
11a	165	5825	21.47	19.07
11ac VHT20	149	5745	19.58	19.55
11ac VHT20	157	5785	21.35	19.92
11ac VHT20	165	5825	22.95	20.20
11ac VHT40	151	5755	40.33	38.61
11ac VHT40	159	5795	39.91	38.16
11ac VHT80	155	5775	76.62	76.42



UNII Emission Bandwidth Result (Extends across 5725MHz band)						
Modulation Type	Data Rate / MCS	Frequency (MHz)	6dB Bandwidth(MHz)		99% Bandwidth(MHz)	
			ANT A	ANT B	ANT A	ANT B
11a	6 Mbps	5720	3.21	3.27	13.32	13.37
11ac VHT20	NSS1-MCS0	5720	3.99	3.97	5.73	5.41
11ac VHT40	NSS1-MCS0	5710	3.30	3.30	25.83	21.59
11ac VHT80	NSS1-MCS0	5690	3.34	3.28	82.25	77.60



6dB Bandwidth, ANT A  
Modulation Type: 802.11a (6Mbps)  
CH149

Modulation Type: 802.11ac VHT20 (6.5Mbps)  
CH149



CH157



CH157



CH165



CH165





6dB Bandwidth, ANT A  
Modulation Type: 802.11ac VHT40 (13.5Mbps)  
CH151



Modulation Type: 802.11ac VHT80 (29.3Mbps)  
CH155



CH159





6dB Bandwidth, ANT B  
Modulation Type: 802.11a (6Mbps)  
CH149



Modulation Type: 802.11ac VHT20 (6.5Mbps)  
CH149



CH157



CH157



CH165



CH165





6dB Bandwidth, ANT B  
Modulation Type: 802.11ac VHT40 (13.5Mbps)  
CH151



Modulation Type: 802.11ac VHT80 (29.3Mbps)  
CH155



CH159





99% Occupied Bandwidth, ANT A  
Modulation Type: 802.11a (6Mbps)  
CH149



Modulation Type: 802.11ac VHT20 (6.5Mbps)  
CH149



CH157



CH157



CH165



CH165







99% Occupied Bandwidth, ANT A  
Modulation Type: 802.11ac VHT40 (13.5Mbps)  
CH151



Modulation Type: 802.11ac VHT80 (29.3Mbps)  
CH155



CH159





99% Occupied Bandwidth, ANT B  
Modulation Type: 802.11a (6Mbps)  
CH149



Modulation Type: 802.11ac VHT20 (6.5Mbps)  
CH149



CH157



CH157



CH165



CH165





99% Occupied Bandwidth, ANT B  
Modulation Type: 802.11ac VHT40 (13.5Mbps)  
CH151



Modulation Type: 802.11ac VHT80 (29.3Mbps)  
CH155



CH159



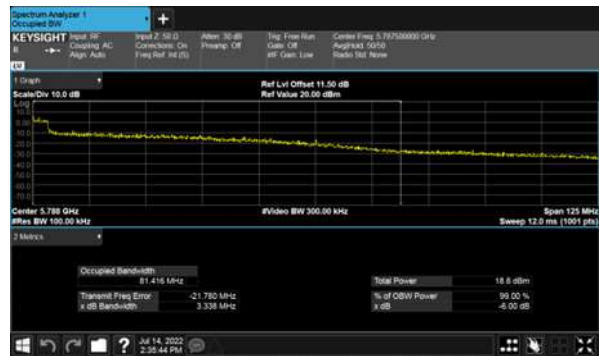
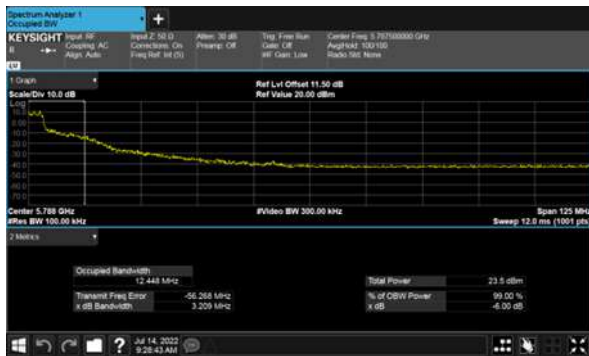


6dB Bandwidth

Extends across 5725MHz Band, Straddle Channel, ANT A

Modulation Type: 802.11a (6Mbps)  
CH144

Modulation Type: 802.11ac VHT80 (29.3Mbps)  
CH138



Modulation Type: 802.11ac VHT20 (6.5Mbps)  
CH144



Modulation Type: 802.11ac VHT40 (29.3Mbps)  
CH142

