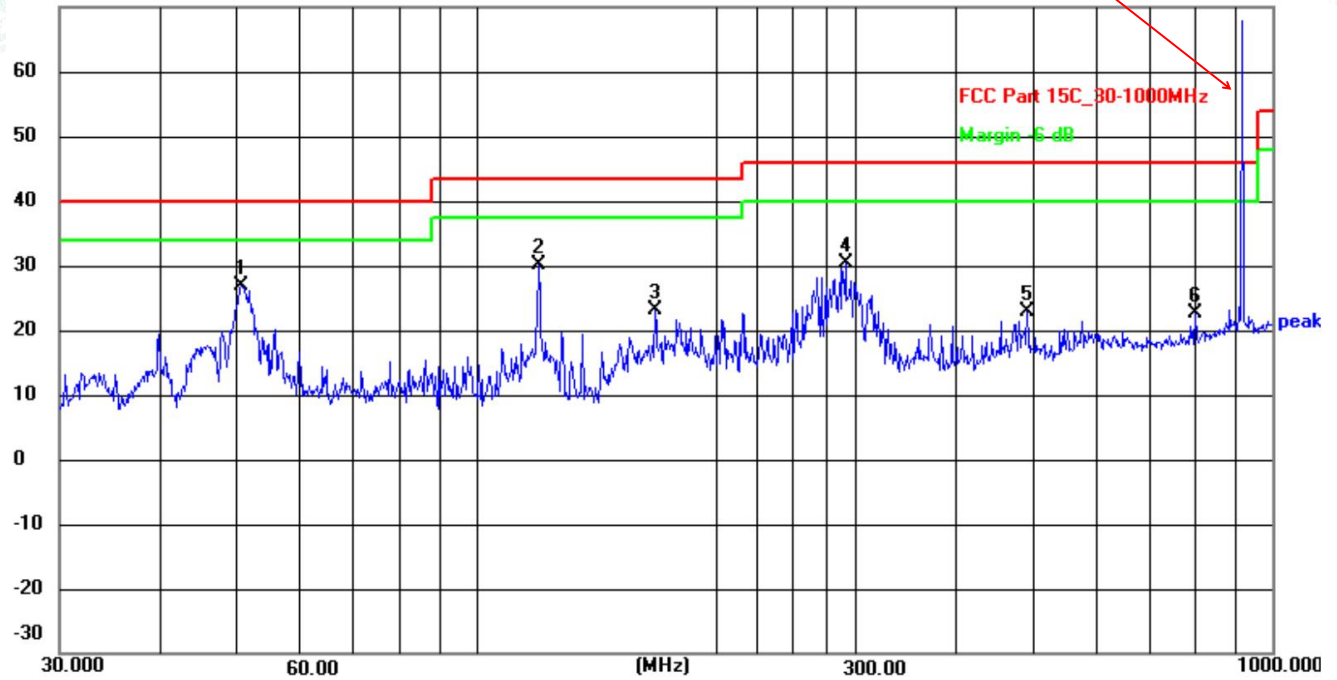




Channel 19 / 915.0 MHz

Vertical

70.0 dBuV/m



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	50.7635	44.17	-17.18	26.99	40.00	-13.01
2	119.8555	49.99	-19.93	30.06	43.50	-13.44
3	167.8240	42.78	-19.56	23.22	43.50	-20.28
4	291.0358	45.94	-15.53	30.41	46.00	-15.59
5	492.4685	36.33	-13.56	22.77	46.00	-23.23
6	801.7862	32.62	-9.89	22.73	46.00	-23.27

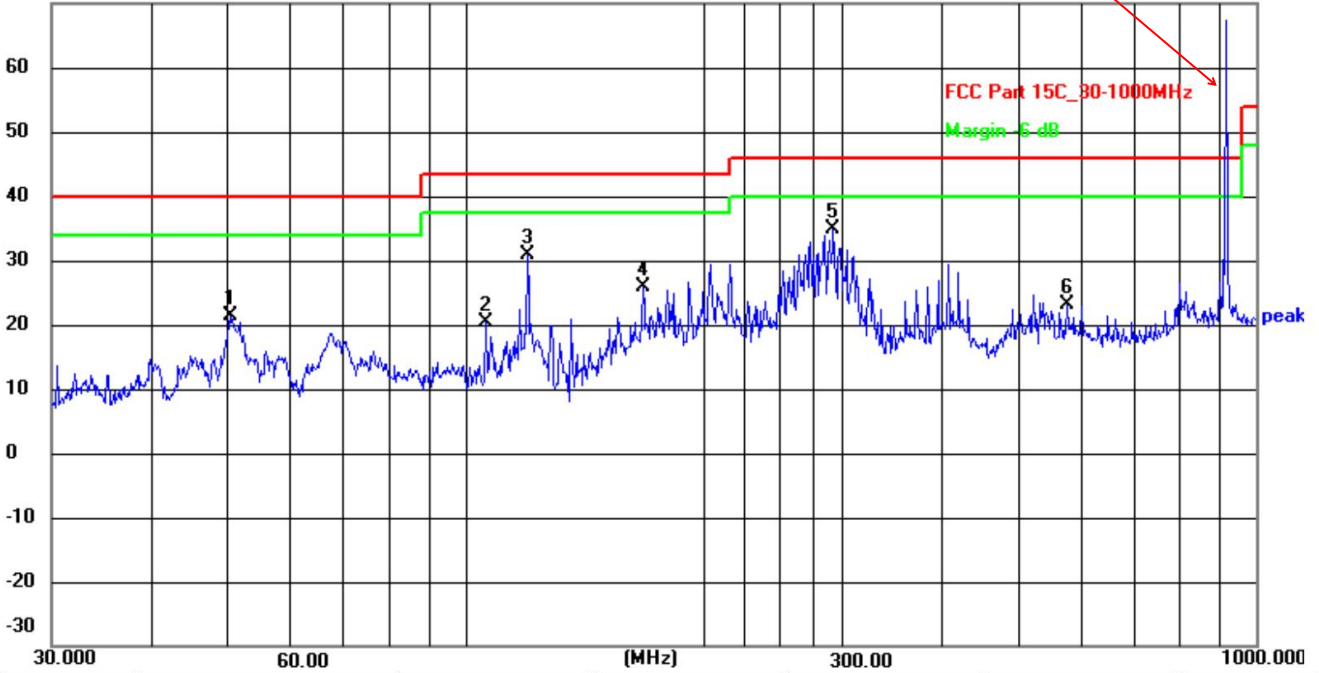




Horizontal

70.0 dBuV/m

Fundamental frequency



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	50.5859	38.50	-17.15	21.35	40.00	-18.65
2	106.0126	39.10	-18.71	20.39	43.50	-23.11
3	119.8555	50.73	-19.93	30.80	43.50	-12.70
4	167.8240	45.55	-19.56	25.99	43.50	-17.51
5	292.0581	50.33	-15.54	34.79	46.00	-11.21
6	576.6443	33.90	-10.83	23.07	46.00	-22.93

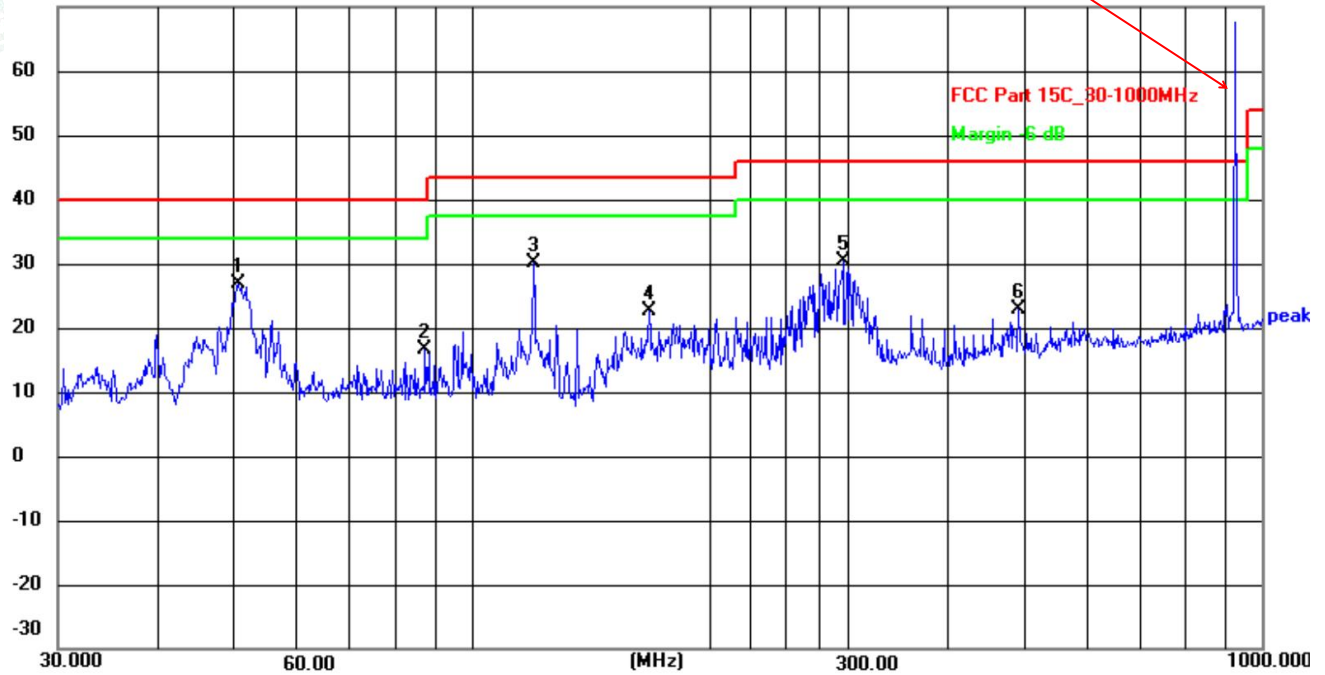




Channel 40 / 925.0 MHz

Vertical

70.0 dBuV/m



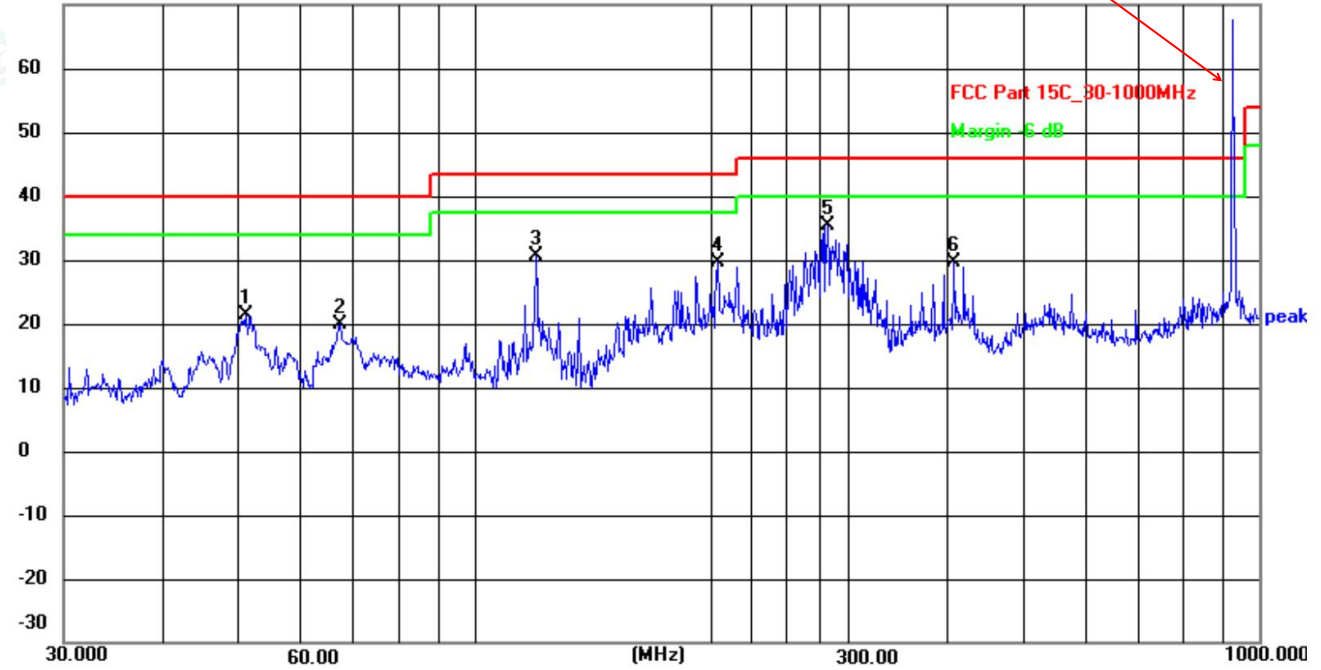
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	50.7635	43.96	-17.18	26.78	40.00	-13.22
2	87.4175	35.88	-19.14	16.74	40.00	-23.26
3	119.8555	49.95	-19.93	30.02	43.50	-13.48
4	167.8240	42.09	-19.56	22.53	43.50	-20.97
5	295.1467	45.86	-15.57	30.29	46.00	-15.71
6	492.4685	36.45	-13.56	22.89	46.00	-23.11





Horizontal  
70.0 dBuV/m

Fundamental frequency



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	51.1208	38.69	-17.24	21.45	40.00	-18.55
2	67.4381	39.09	-19.32	19.77	40.00	-20.23
3	119.8555	50.50	-19.93	30.57	43.50	-12.93
4	204.2375	46.90	-17.29	29.61	43.50	-13.89
5	281.9945	50.75	-15.43	35.32	46.00	-10.68
6	408.9458	43.74	-14.12	29.62	46.00	-16.38

Note:

1). Pre-scan all modes and recorded the worst case results in this report (Low Channel).

2). Emission level (dBuV/m) = 20 log Emission level (uV/m).

3). Level = Reading + Factor, Margin = Level – Limit,

Factor = Antenna Factor + Cable Loss - Preamp Factor







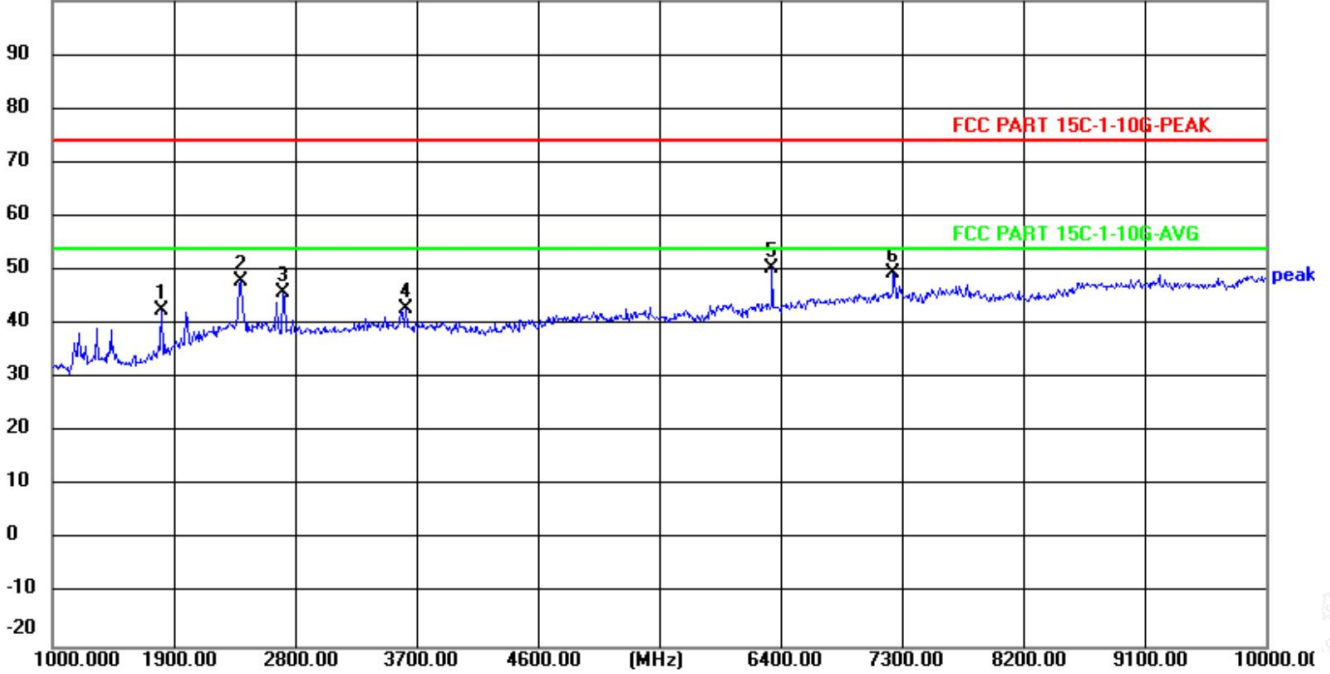
### 7.8. Results for Radiated Emissions (1 – 10 GHz)

Temperature	23.8°C	Humidity	52.1%
Test Engineer	Mening Su	Modulation	2-GFSK05

Channel 0 /905.0 MHz

Vertical

100.0 dBuV/m

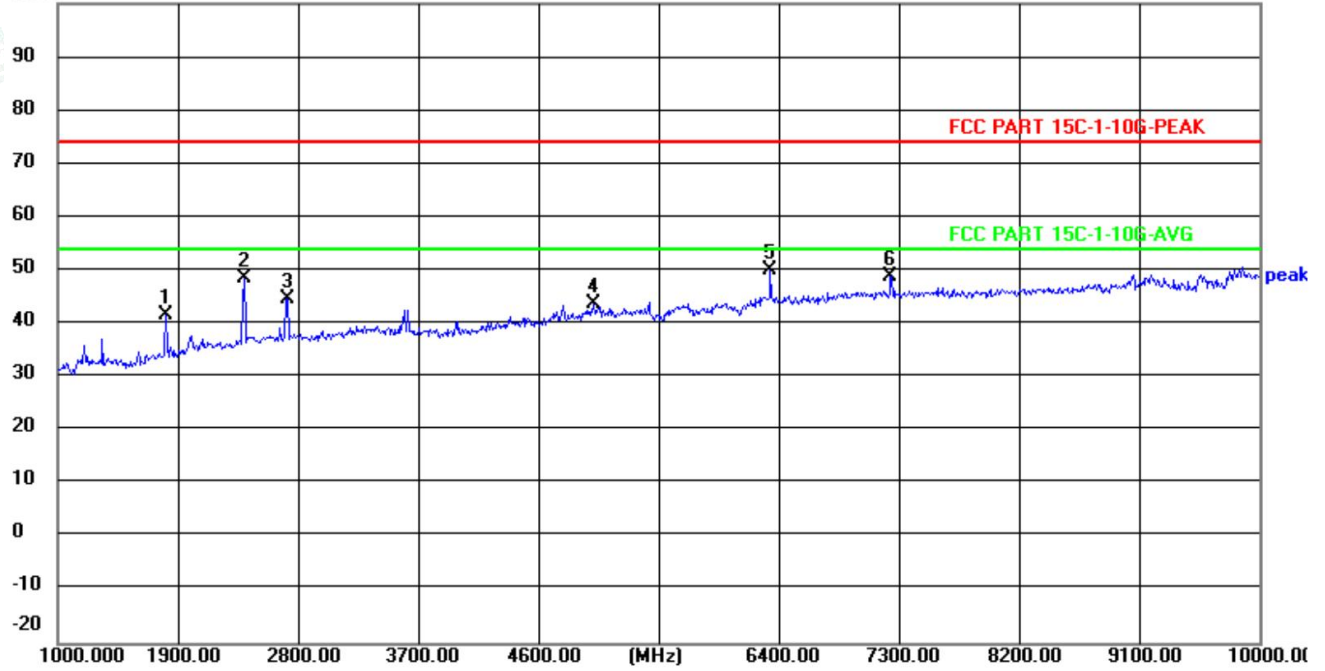


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1810.000	56.63	-14.10	42.53	74.00	-31.47	peak
2	2395.000	59.59	-11.71	47.88	74.00	-26.12	peak
3	2710.000	56.39	-10.62	45.77	74.00	-28.23	peak
4	3619.000	52.04	-9.21	42.83	74.00	-31.17	peak
5	6337.000	52.56	-2.18	50.38	74.00	-23.62	peak
6	7237.000	49.26	0.20	49.46	74.00	-24.54	peak





Horizontal  
100.0 dBuV/m



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1810.000	55.67	-14.10	41.57	74.00	-32.43	peak
2	2395.000	60.23	-11.71	48.52	74.00	-25.48	peak
3	2719.000	55.18	-10.57	44.61	74.00	-29.39	peak
4	5014.000	47.87	-4.10	43.77	74.00	-30.23	peak
5	6337.000	52.34	-2.18	50.16	74.00	-23.84	peak
6	7237.000	48.74	0.20	48.94	74.00	-25.06	peak

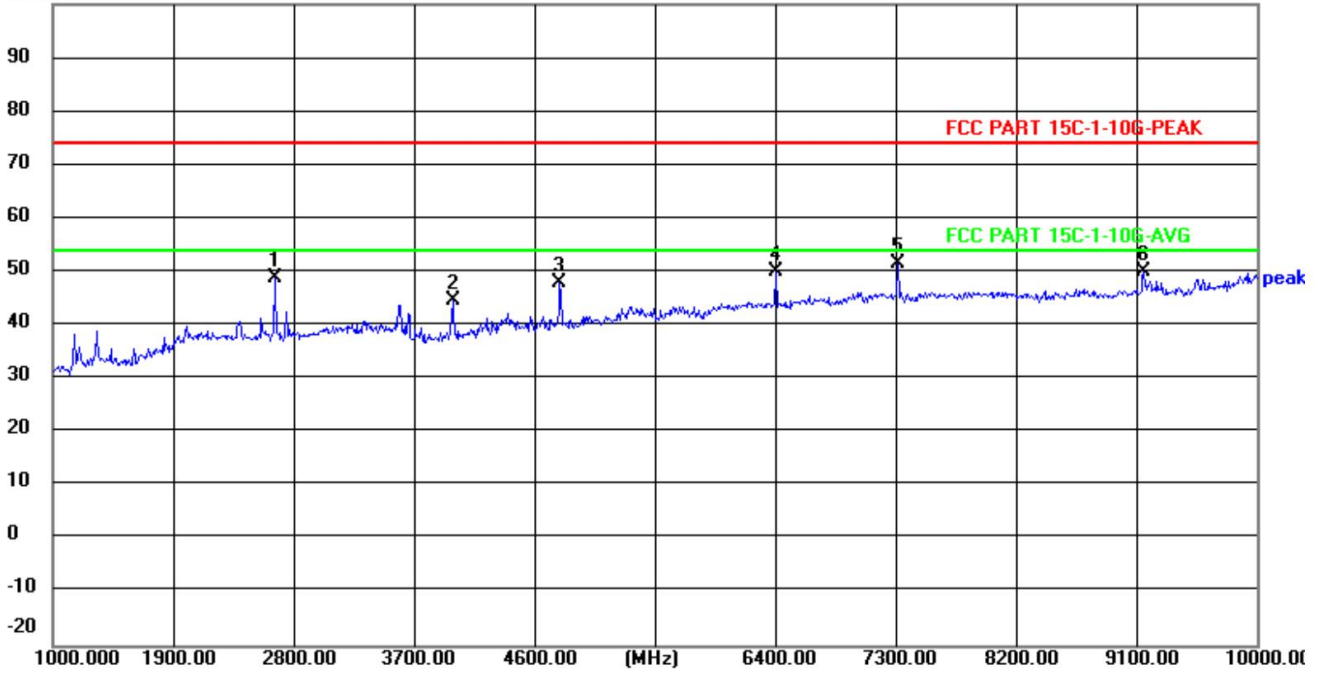




Channel 19 / 915.0 MHz

Vertical

100.0 dBuV/m



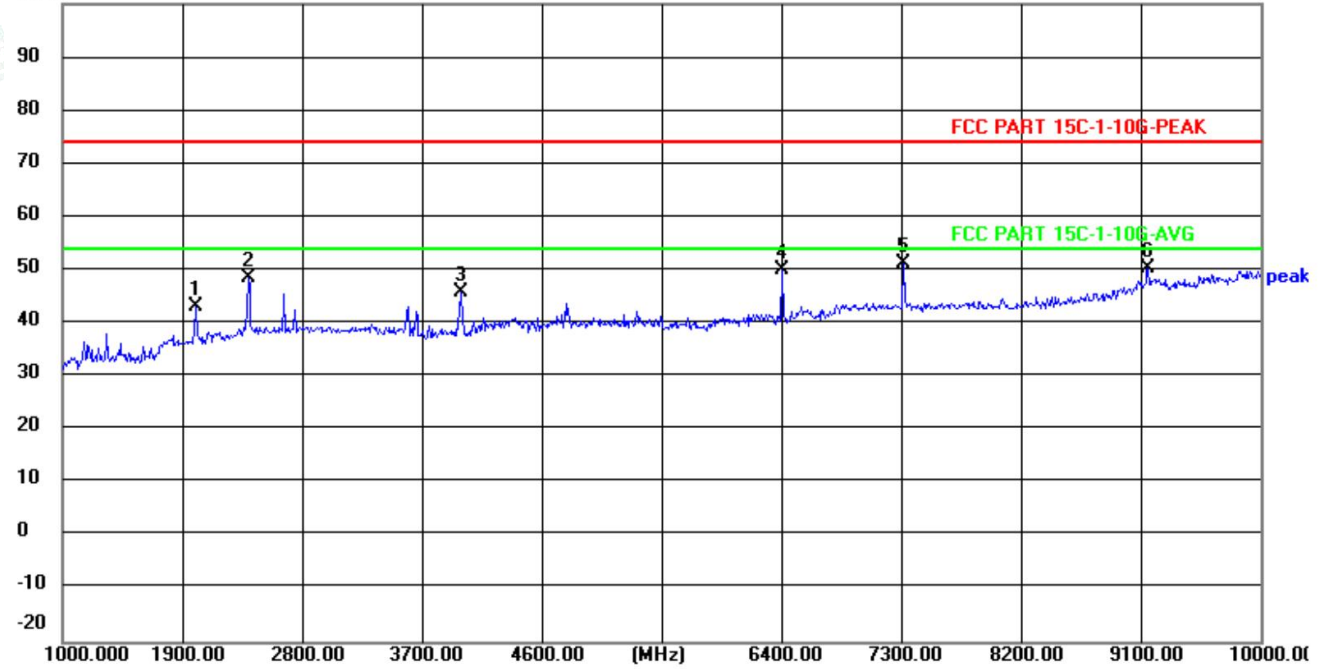
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2656.000	59.52	-10.81	48.71	74.00	-25.29	peak
2	3988.000	53.12	-8.57	44.55	74.00	-29.45	peak
3	4789.000	53.11	-5.16	47.95	74.00	-26.05	peak
4	6409.000	52.03	-1.86	50.17	74.00	-23.83	peak
5	7318.000	51.35	0.33	51.68	74.00	-22.32	peak
6	9154.000	47.82	2.14	49.96	74.00	-24.04	peak





Horizontal

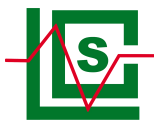
100.0 dBuV/m



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1999.000	56.39	-13.11	43.28	74.00	-30.72	peak
2	2395.000	60.35	-11.71	48.64	74.00	-25.36	peak
3	3988.000	54.44	-8.57	45.87	74.00	-28.13	peak
4	6409.000	51.92	-1.86	50.06	74.00	-23.94	peak
5	7318.000	50.78	0.33	51.11	74.00	-22.89	peak
6	9154.000	48.27	2.14	50.41	74.00	-23.59	peak



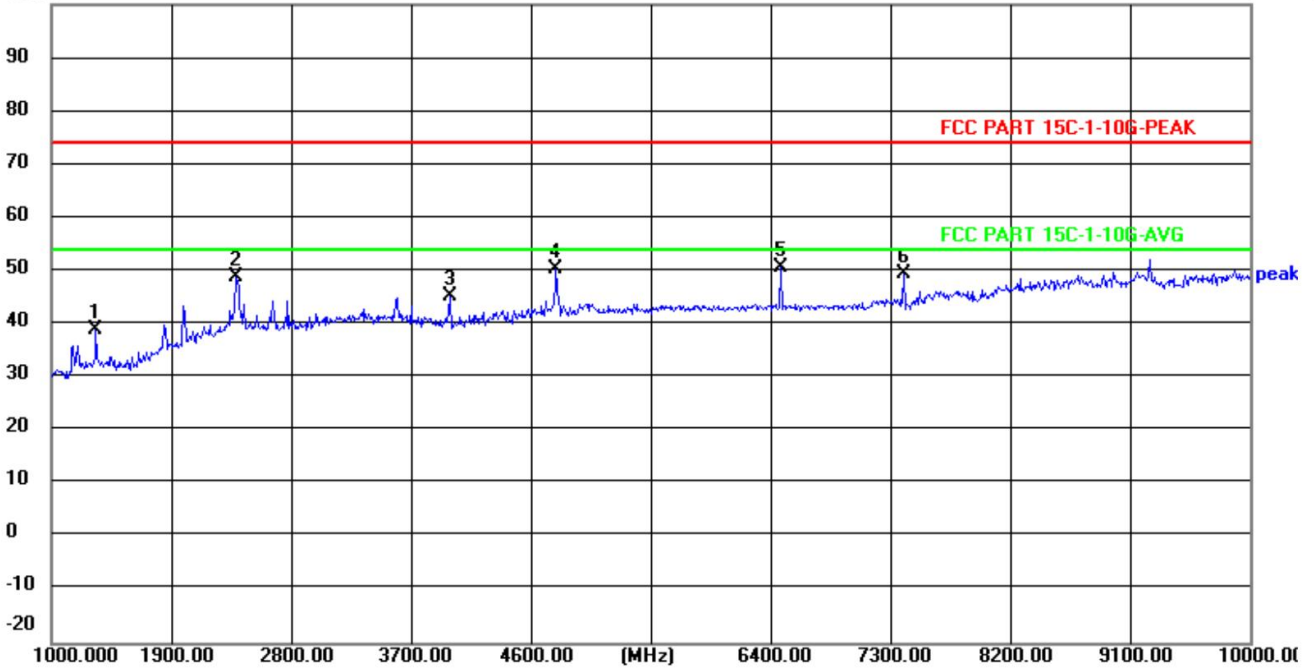




Channel 40 / 925.0 MHz

Vertical

100.0 dBuV/m



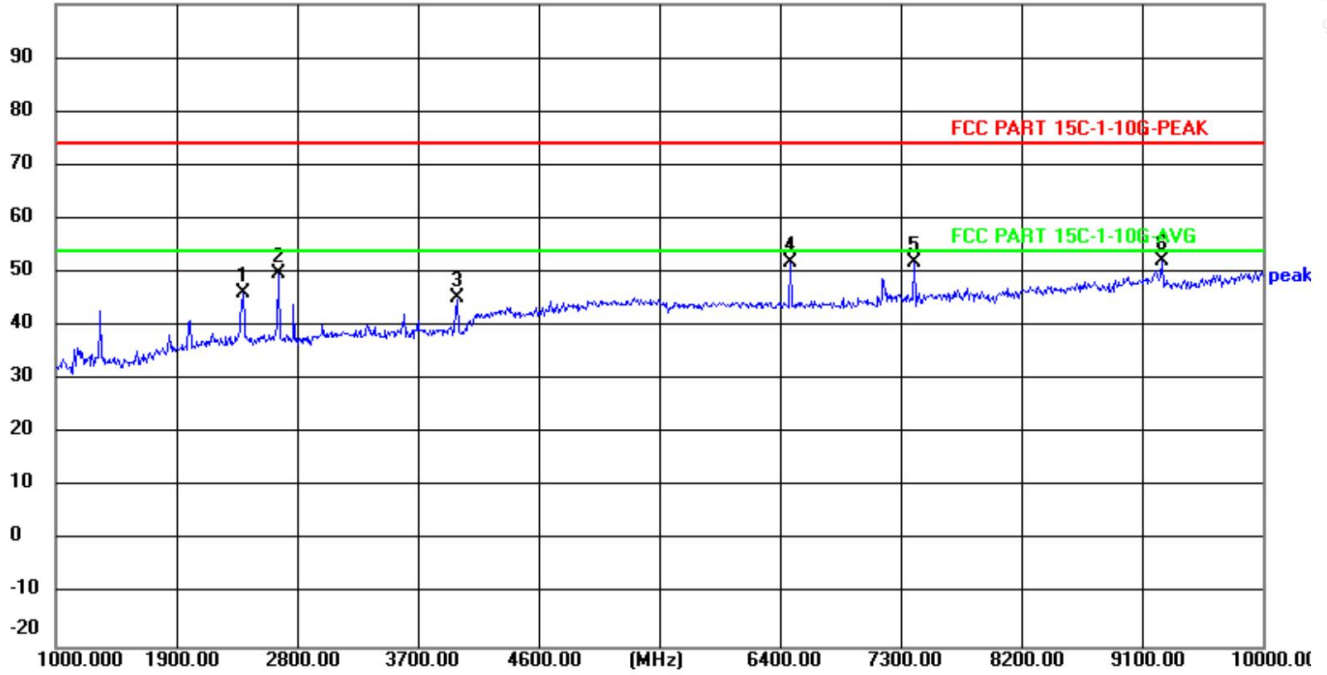
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1333.000	54.31	-15.25	39.06	74.00	-34.94	peak
2	2386.000	60.44	-11.74	48.70	74.00	-25.30	peak
3	3988.000	53.69	-8.57	45.12	74.00	-28.88	peak
4	4789.000	55.50	-5.16	50.34	74.00	-23.66	peak
5	6472.000	52.36	-1.57	50.79	74.00	-23.21	peak
6	7399.000	48.94	0.47	49.41	74.00	-24.59	peak





Horizontal

100.0 dBuV/m



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2395.000	57.85	-11.71	46.14	74.00	-27.86	peak
2	2656.000	60.60	-10.81	49.79	74.00	-24.21	peak
3	3997.000	53.64	-8.54	45.10	74.00	-28.90	peak
4	6472.000	53.44	-1.57	51.87	74.00	-22.13	peak
5	7399.000	51.38	0.47	51.85	74.00	-22.15	peak
6	9244.000	49.92	2.30	52.22	74.00	-21.78	peak



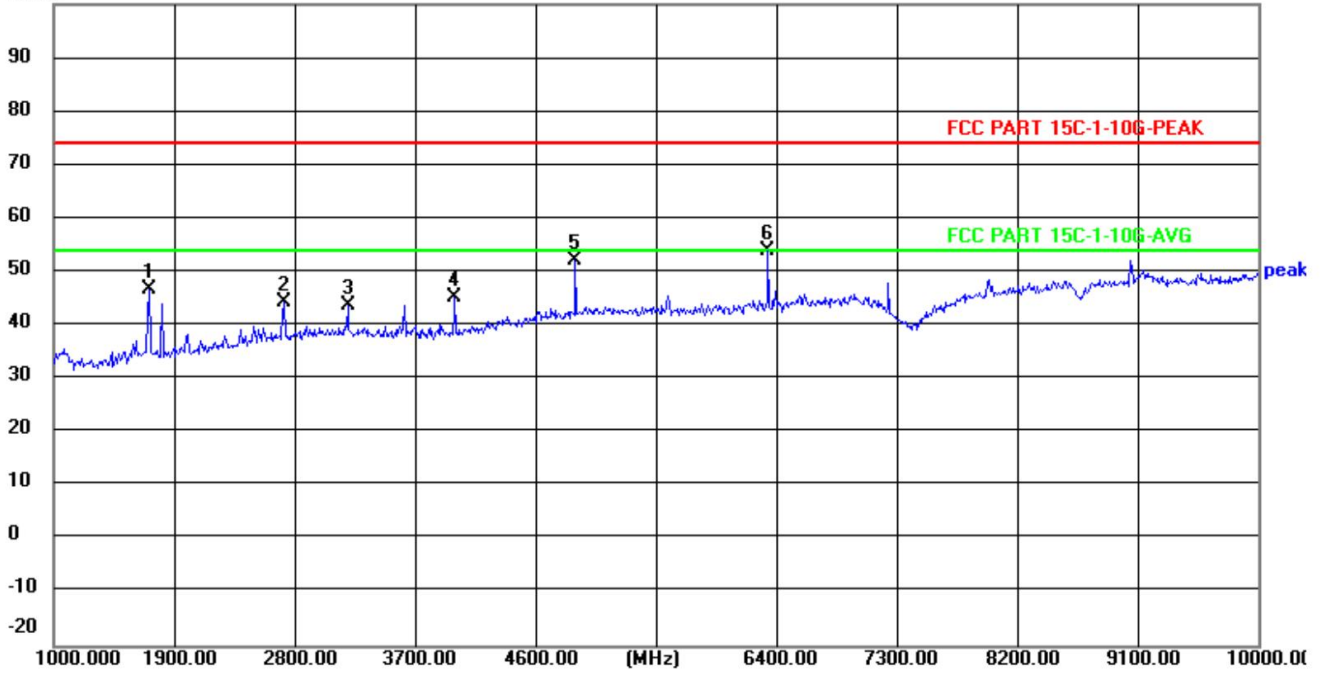


Temperature	23.8°C	Humidity	52.1%
Test Engineer	Mening Su	Modulation	4-GFSK1

Channel 0 /905.0 MHz

Vertical

100.0 dBuV/m



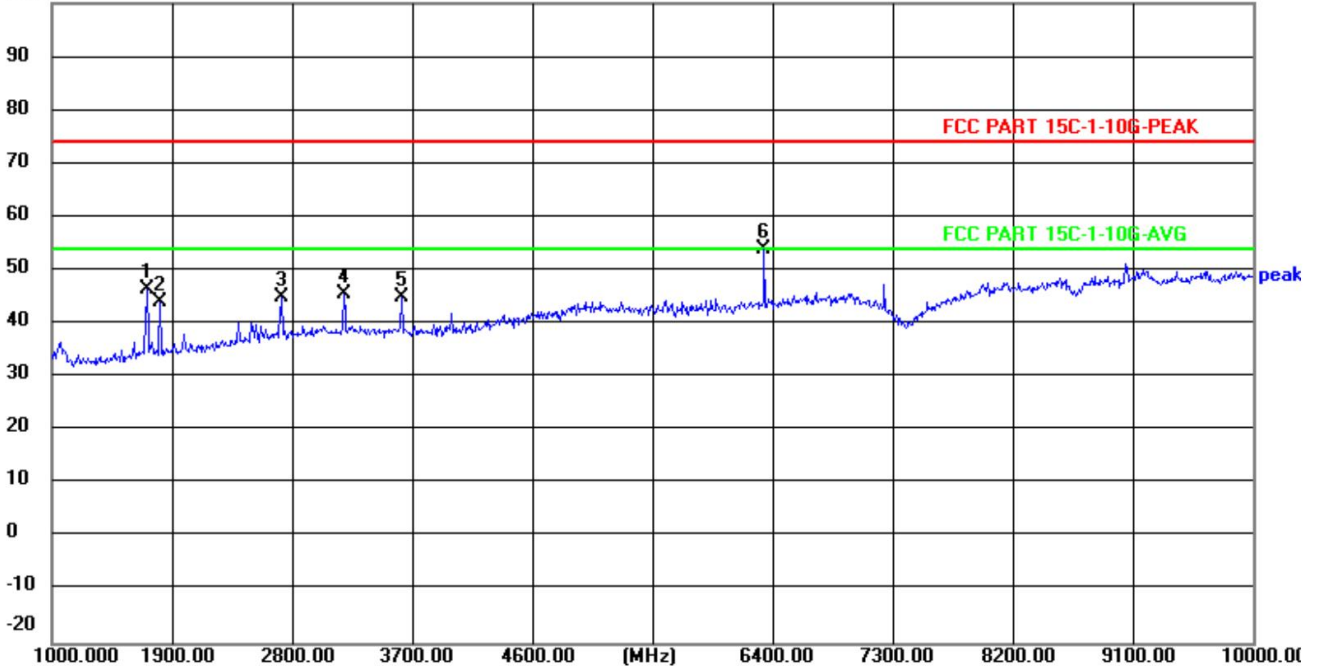
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1711.000	61.05	-14.35	46.70	74.00	-27.30	peak
2	2719.000	54.98	-10.57	44.41	74.00	-29.59	peak
3	3196.000	53.30	-9.52	43.78	74.00	-30.22	peak
4	3997.000	53.80	-8.54	45.26	74.00	-28.74	peak
5	4897.000	56.70	-4.63	52.07	74.00	-21.93	peak
6	6337.000	56.09	-2.18	53.91	74.00	-20.09	peak





Horizontal

100.0 dBuV/m



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1711.000	60.80	-14.35	46.45	74.00	-27.55	peak
2	1810.000	58.12	-14.10	44.02	74.00	-29.98	peak
3	2719.000	55.52	-10.57	44.95	74.00	-29.05	peak
4	3187.000	55.06	-9.52	45.54	74.00	-28.46	peak
5	3619.000	54.02	-9.21	44.81	74.00	-29.19	peak
6	6337.000	56.22	-2.18	54.04	74.00	-19.96	peak



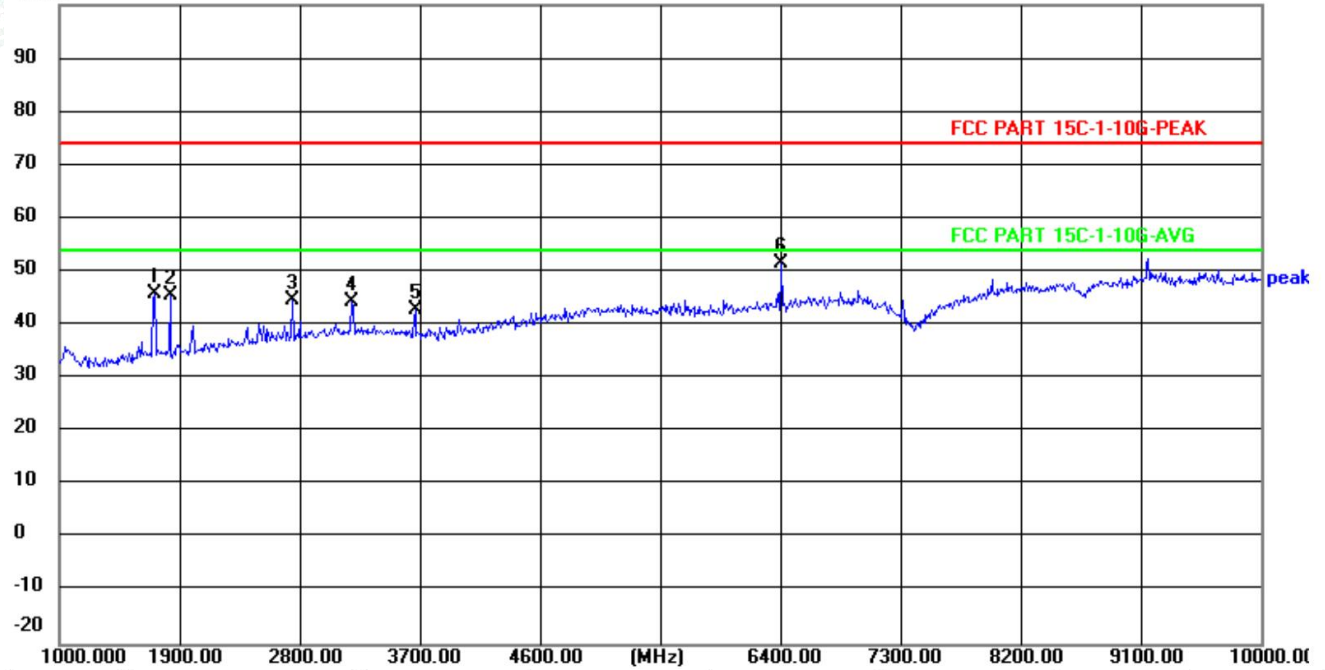




Channel 19 / 915.0 MHz

Vertical

100.0 dBuV/m



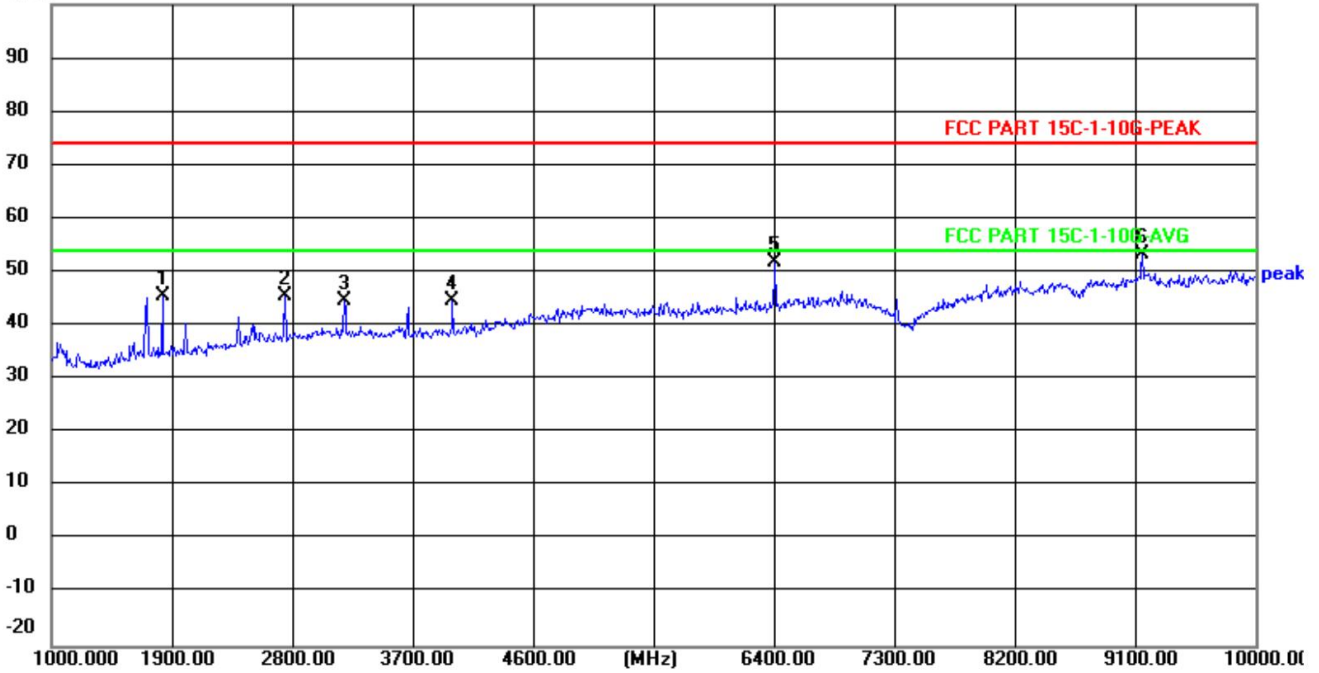
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1711.000	60.18	-14.35	45.83	74.00	-28.17	peak
2	1828.000	59.64	-14.01	45.63	74.00	-28.37	peak
3	2746.000	55.26	-10.48	44.78	74.00	-29.22	peak
4	3187.000	53.82	-9.52	44.30	74.00	-29.70	peak
5	3664.000	51.85	-9.13	42.72	74.00	-31.28	peak
6	6409.000	53.54	-1.86	51.68	74.00	-22.32	peak





Horizontal

100.0 dBuV/m



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1828.000	59.53	-14.01	45.52	74.00	-28.48	peak
2	2746.000	56.05	-10.48	45.57	74.00	-28.43	peak
3	3187.000	54.27	-9.52	44.75	74.00	-29.25	peak
4	3997.000	53.23	-8.54	44.69	74.00	-29.31	peak
5	6409.000	53.58	-1.86	51.72	74.00	-22.28	peak
6	9154.000	51.19	2.14	53.33	74.00	-20.67	peak

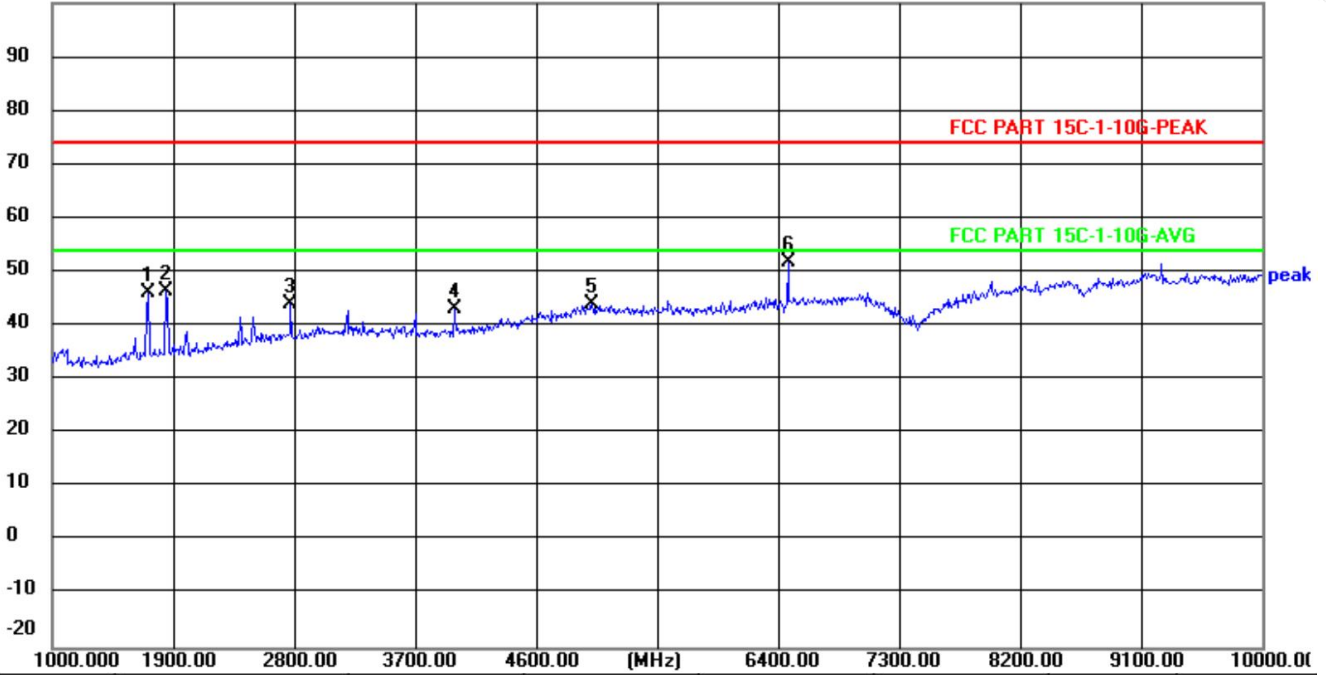




Channel 40 / 925.0 MHz

Vertical

100.0 dBuV/m



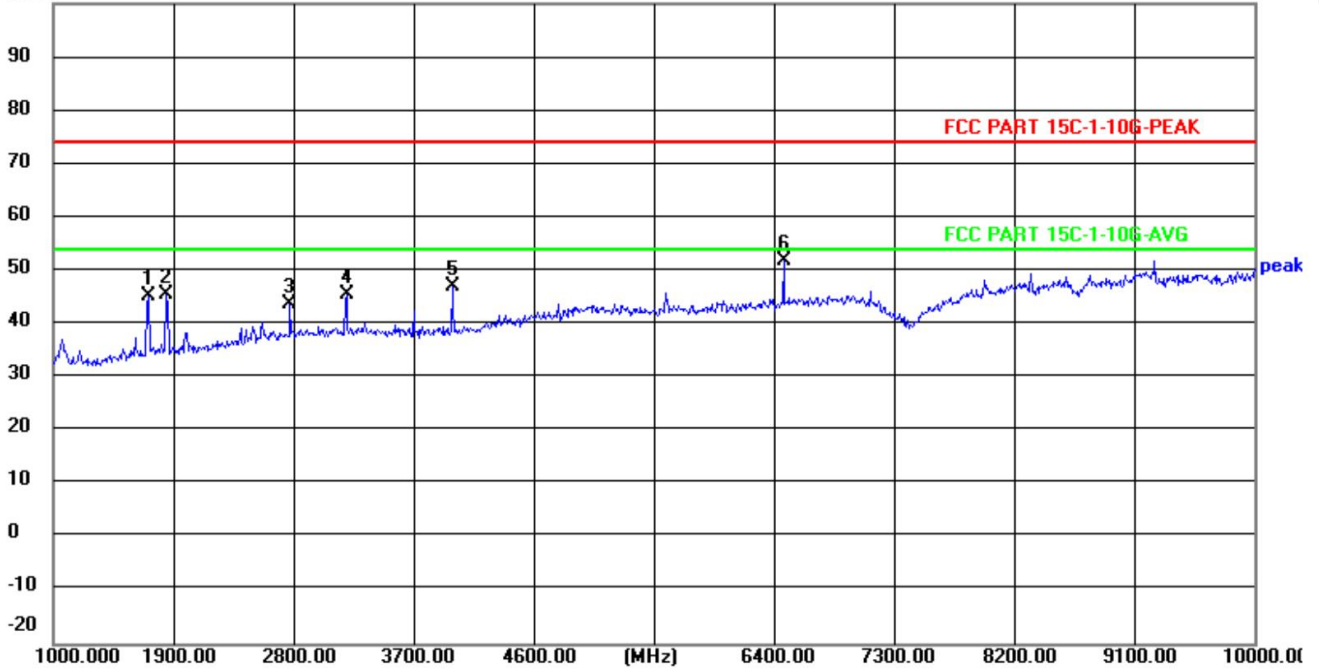
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1711.000	60.56	-14.35	46.21	74.00	-27.79	peak
2	1846.000	60.35	-13.91	46.44	74.00	-27.56	peak
3	2773.000	54.37	-10.38	43.99	74.00	-30.01	peak
4	3988.000	51.73	-8.57	43.16	74.00	-30.84	peak
5	5014.000	48.20	-4.10	44.10	74.00	-29.90	peak
6	6472.000	53.49	-1.57	51.92	74.00	-22.08	peak





Horizontal

100.0 dBuV/m



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1711.000	59.58	-14.35	45.23	74.00	-28.77	peak
2	1846.000	59.57	-13.91	45.66	74.00	-28.34	peak
3	2773.000	54.27	-10.38	43.89	74.00	-30.11	peak
4	3196.000	55.20	-9.52	45.68	74.00	-28.32	peak
5	3988.000	55.61	-8.57	47.04	74.00	-26.96	peak
6	6472.000	53.47	-1.57	51.90	74.00	-22.10	peak





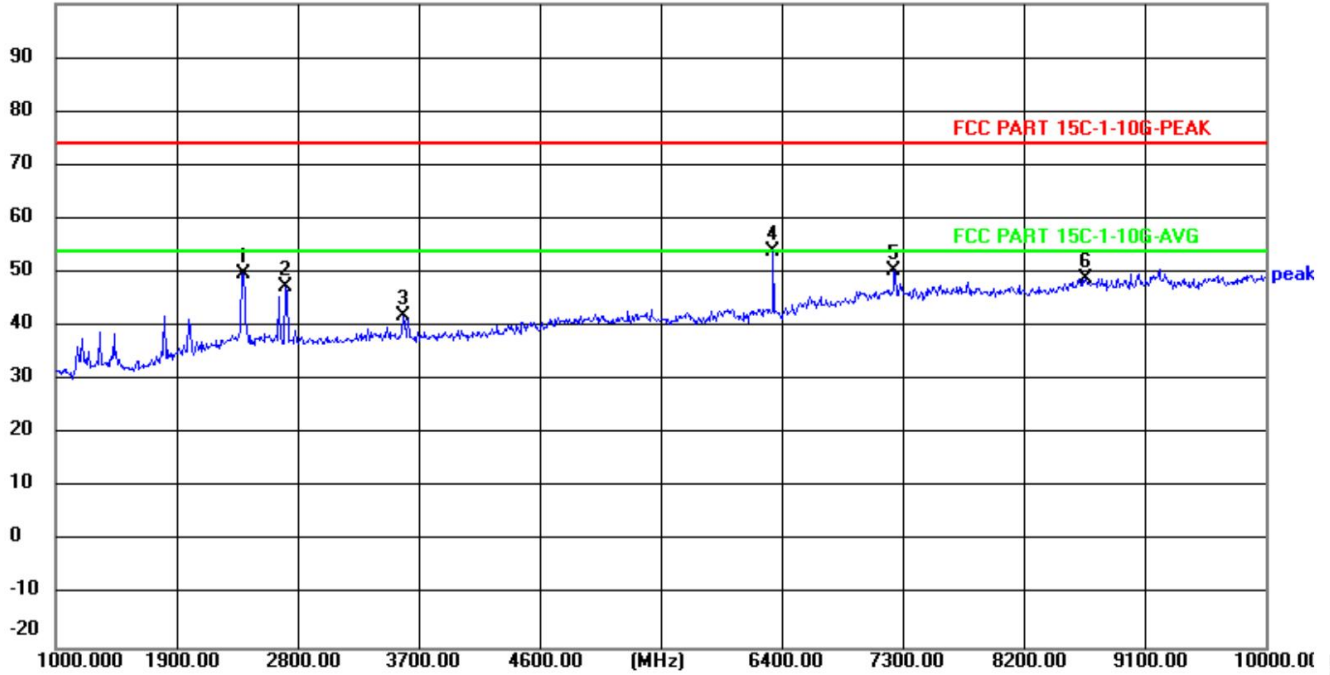


Temperature	23.8°C	Humidity	52.1%
Test Engineer	Mening Su	Modulation	2-FSK

Channel 0 /905.0 MHz

Vertical

100.0 dBuV/m



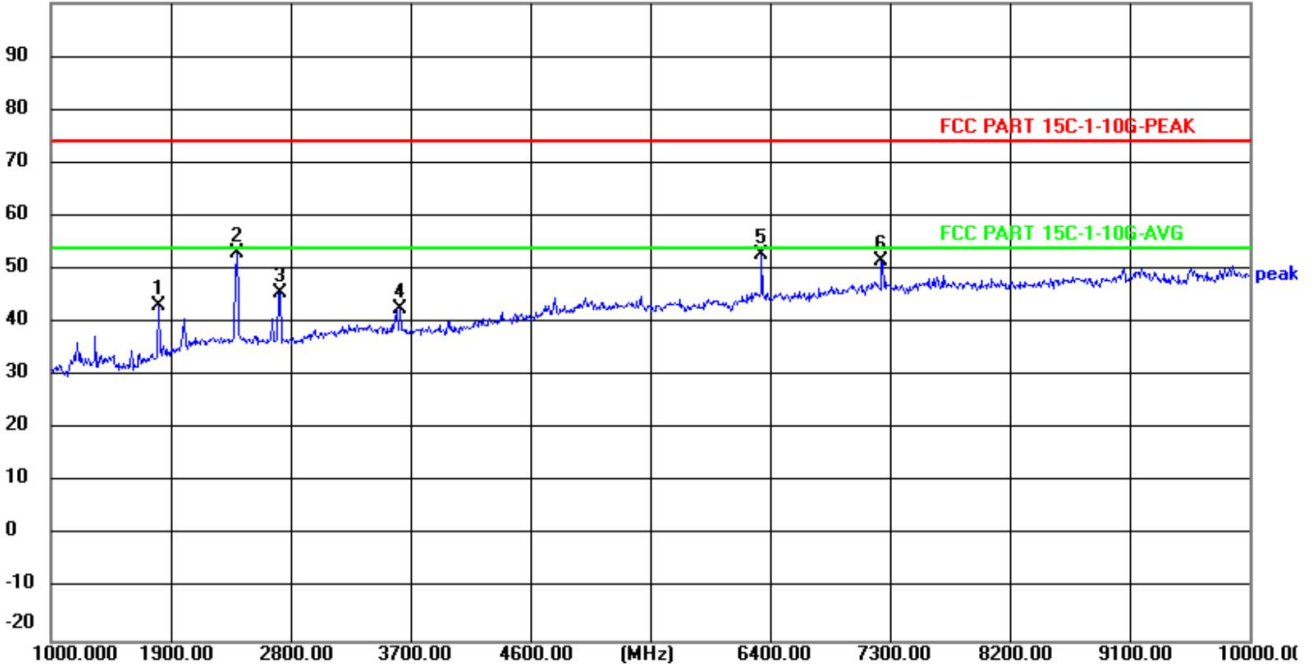
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2395.000	61.59	-11.71	49.88	74.00	-24.12	peak
2	2710.000	57.89	-10.62	47.27	74.00	-26.73	peak
3	3583.000	51.19	-9.28	41.91	74.00	-32.09	peak
4	6337.000	56.06	-2.18	53.88	74.00	-20.12	peak
5	7237.000	50.26	0.20	50.46	74.00	-23.54	peak
6	8659.000	47.47	1.48	48.95	74.00	-25.05	peak





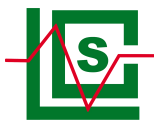
Horizontal

100.0 dBuV/m



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1810.000	57.17	-14.10	43.07	74.00	-30.93	peak
2	2395.000	64.73	-11.71	53.02	74.00	-20.98	peak
3	2719.000	56.18	-10.57	45.61	74.00	-28.39	peak
4	3619.000	51.81	-9.21	42.60	74.00	-31.40	peak
5	6337.000	54.84	-2.18	52.66	74.00	-21.34	peak
6	7237.000	51.24	0.20	51.44	74.00	-22.56	peak

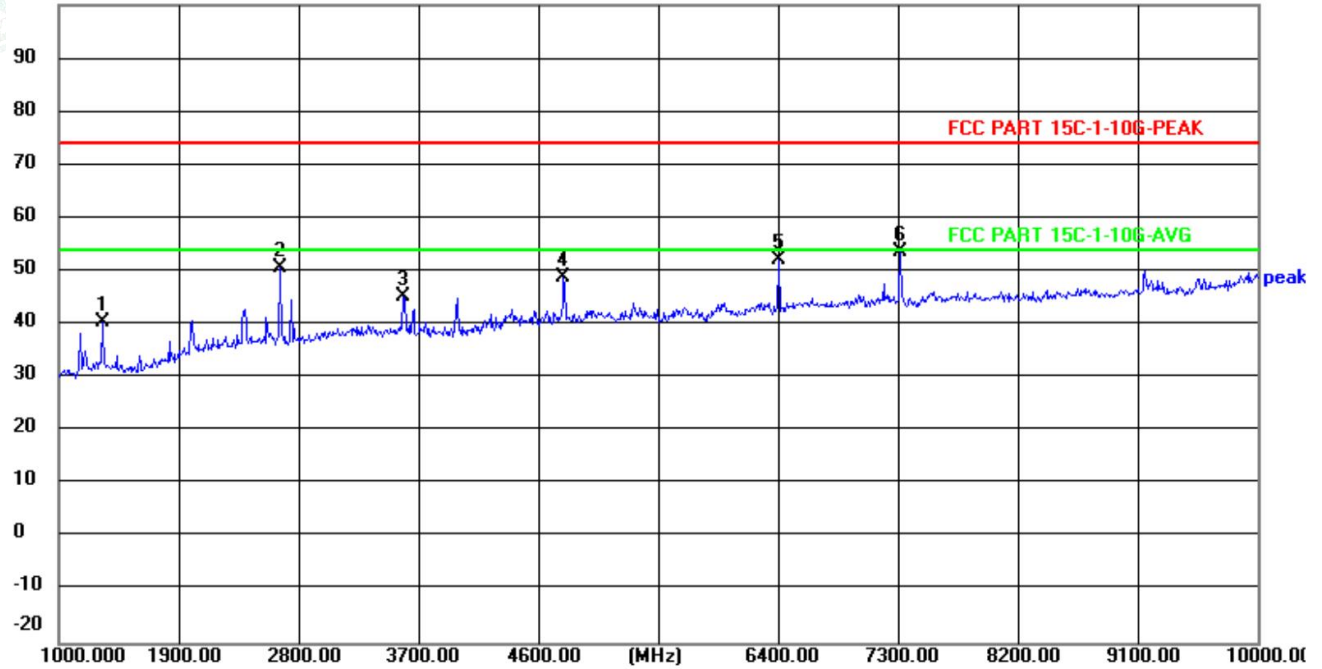




Channel 19 / 915.0 MHz

Vertical

100.0 dBuV/m

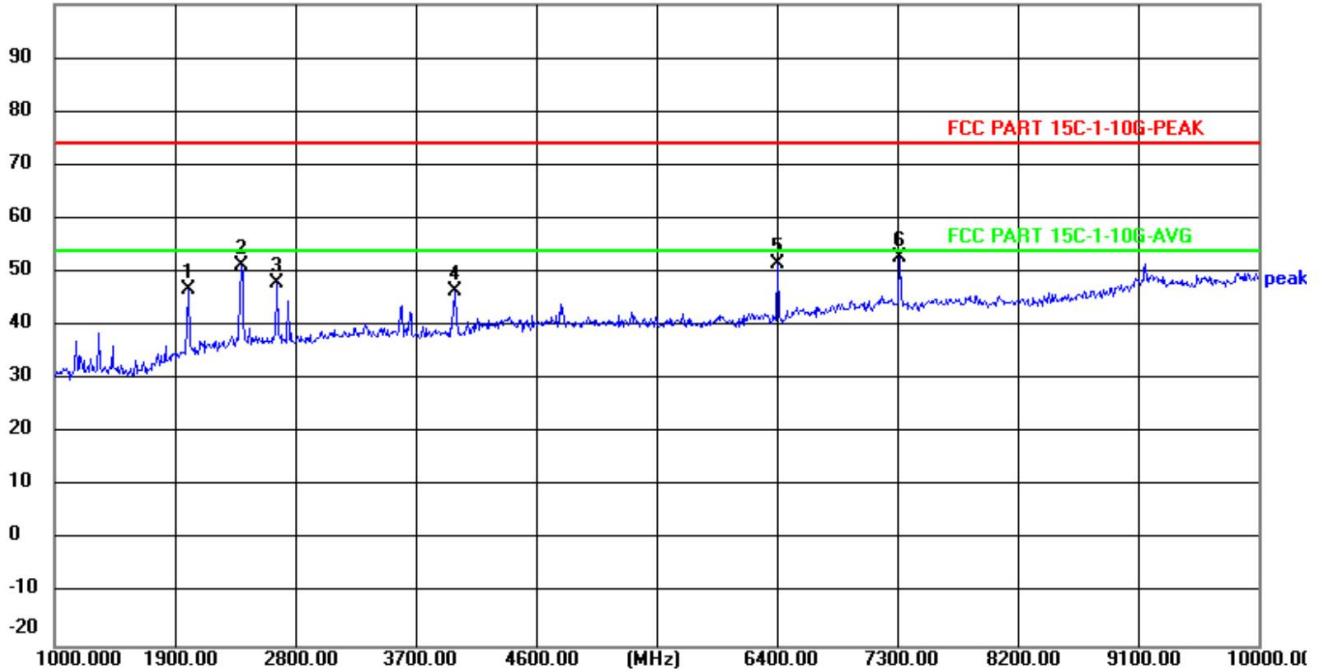


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1324.000	55.81	-15.23	40.58	74.00	-33.42	peak
2	2656.000	61.52	-10.81	50.71	74.00	-23.29	peak
3	3583.000	54.50	-9.28	45.22	74.00	-28.78	peak
4	4789.000	54.11	-5.16	48.95	74.00	-25.05	peak
5	6409.000	54.03	-1.86	52.17	74.00	-21.83	peak
6	7318.000	53.35	0.33	53.68	74.00	-20.32	peak





Horizontal  
100.0 dBuV/m



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1999.000	59.89	-13.11	46.78	74.00	-27.22	peak
2	2395.000	62.85	-11.71	51.14	74.00	-22.86	peak
3	2665.000	58.71	-10.76	47.95	74.00	-26.05	peak
4	3988.000	54.94	-8.57	46.37	74.00	-27.63	peak
5	6409.000	53.42	-1.86	51.56	74.00	-22.44	peak
6	7318.000	52.28	0.33	52.61	74.00	-21.39	peak



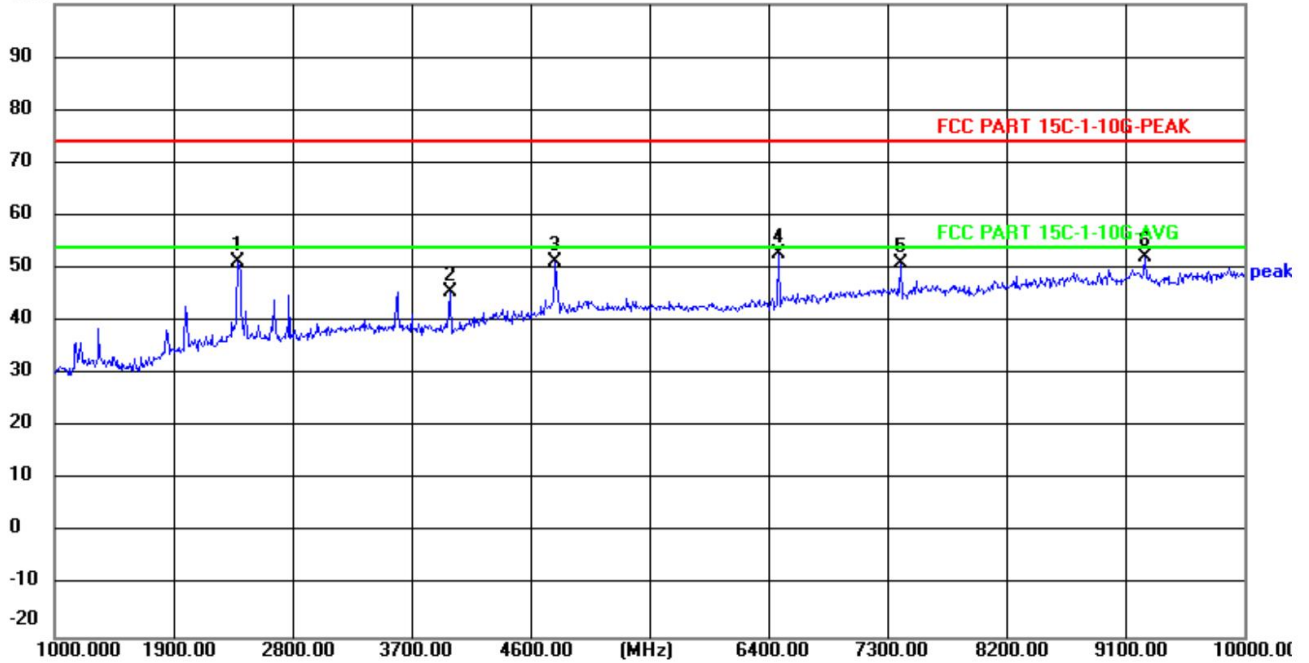




Channel 40 / 925.0 MHz

Vertical

100.0 dBuV/m



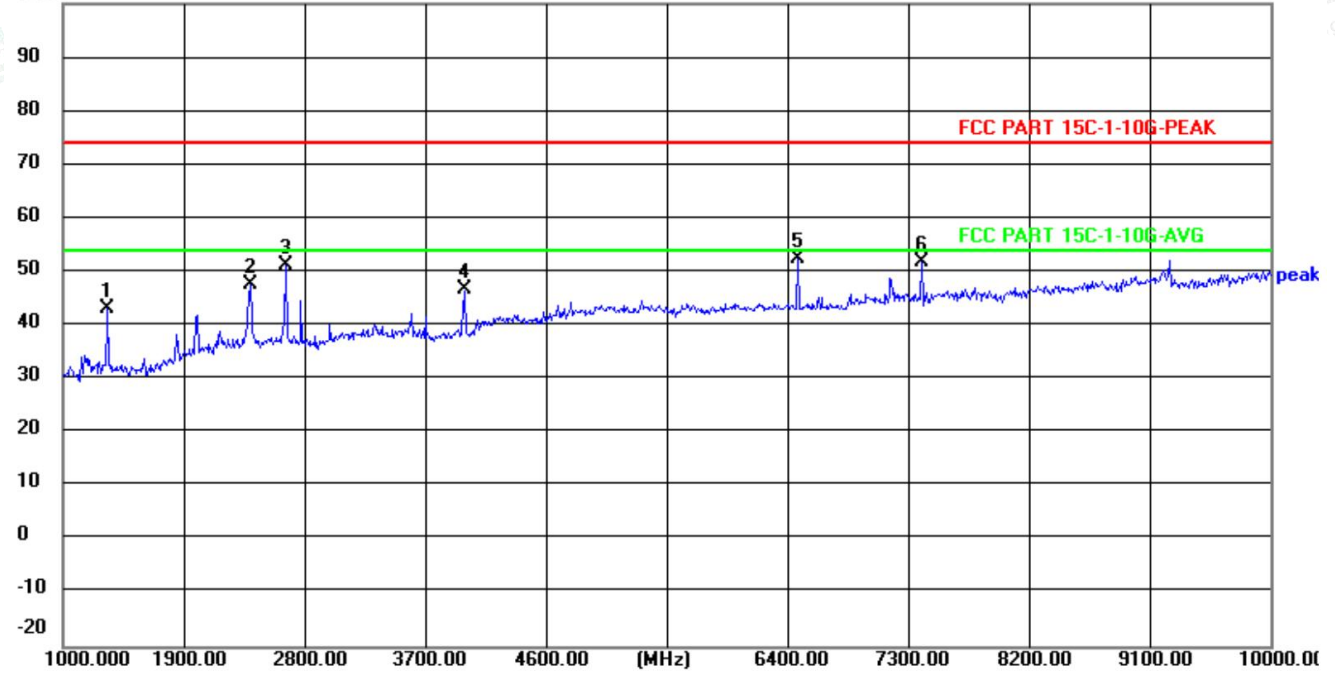
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2386.000	62.94	-11.74	51.20	74.00	-22.80	peak
2	3988.000	54.19	-8.57	45.62	74.00	-28.38	peak
3	4789.000	56.50	-5.16	51.34	74.00	-22.66	peak
4	6472.000	54.36	-1.57	52.79	74.00	-21.21	peak
5	7399.000	50.44	0.47	50.91	74.00	-23.09	peak
6	9244.000	49.77	2.30	52.07	74.00	-21.93	peak





Horizontal

100.0 dBuV/m



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1333.000	58.53	-15.25	43.28	74.00	-30.72	peak
2	2395.000	59.35	-11.71	47.64	74.00	-26.36	peak
3	2656.000	62.10	-10.81	51.29	74.00	-22.71	peak
4	3997.000	55.14	-8.54	46.60	74.00	-27.40	peak
5	6472.000	53.94	-1.57	52.37	74.00	-21.63	peak
6	7399.000	51.38	0.47	51.85	74.00	-22.15	peak



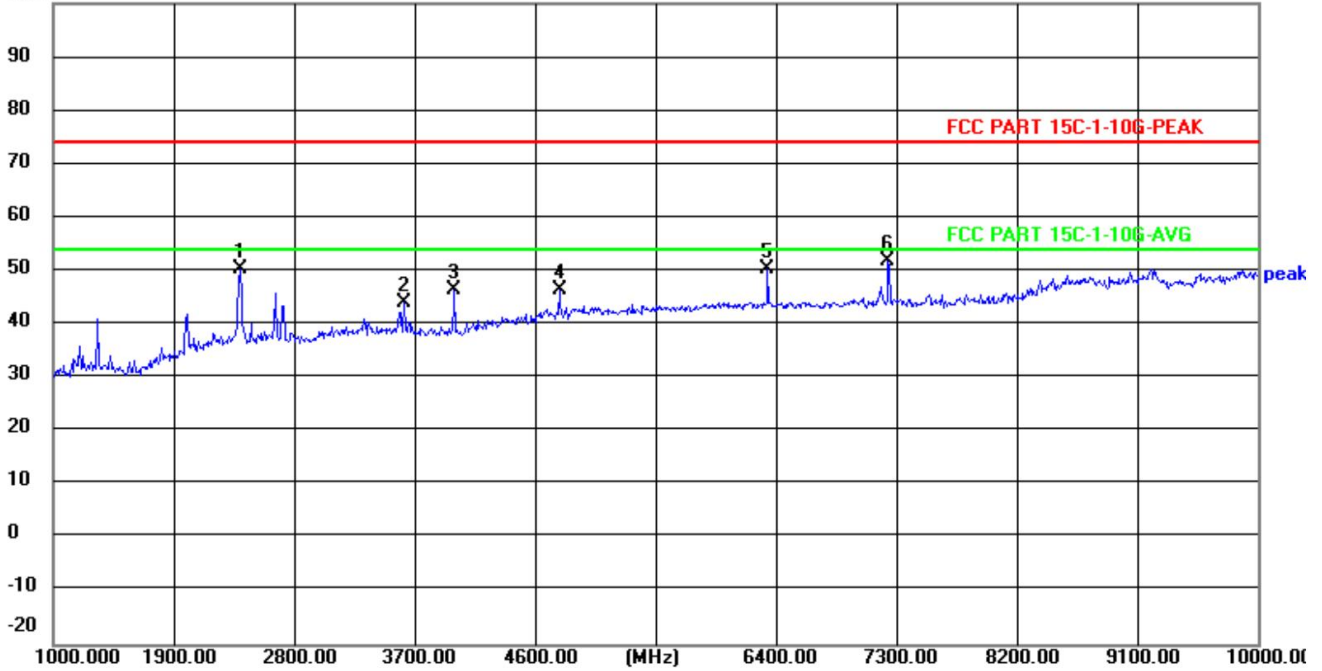


Temperature	23.8°C	Humidity	52.1%
Test Engineer	Mening Su	Modulation	2-GFSK1

Channel 0 /905.0 MHz

Vertical

100.0 dBuV/m



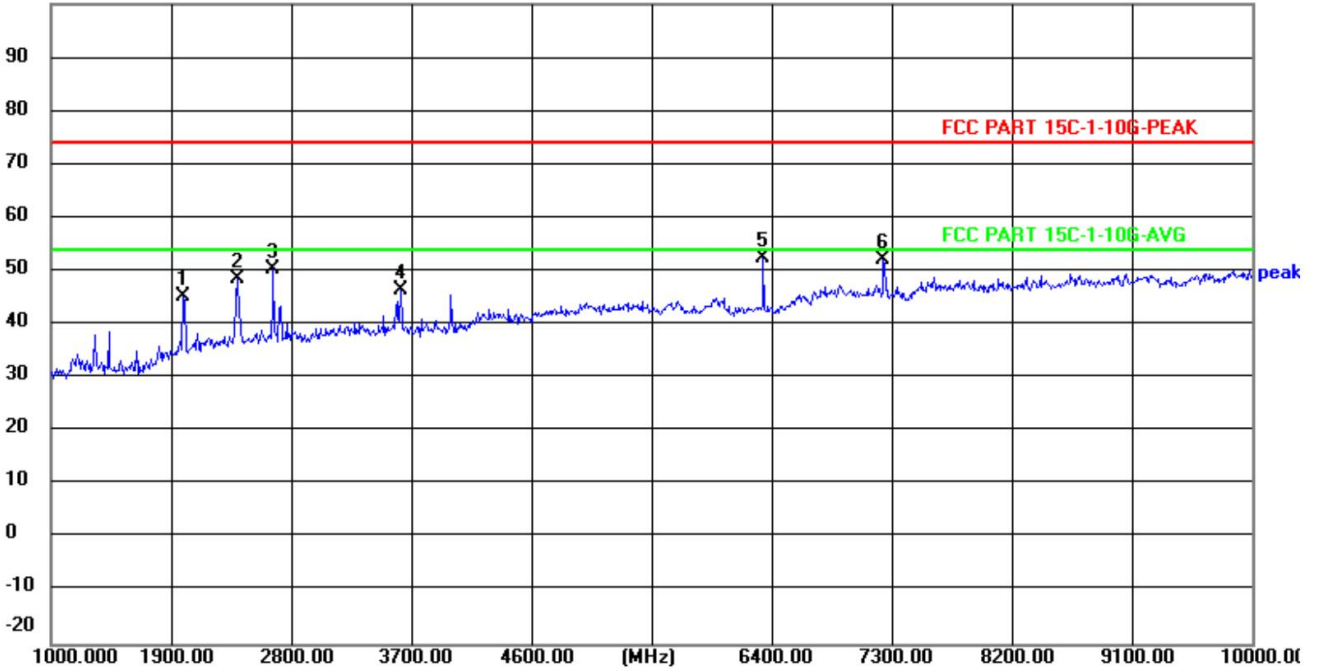
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2395.000	62.07	-11.71	50.36	74.00	-23.64	peak
2	3619.000	53.40	-9.21	44.19	74.00	-29.81	peak
3	3997.000	54.87	-8.54	46.33	74.00	-27.67	peak
4	4780.000	51.64	-5.20	46.44	74.00	-27.56	peak
5	6337.000	52.65	-2.18	50.47	74.00	-23.53	peak
6	7237.000	51.50	0.20	51.70	74.00	-22.30	peak





Horizontal

100.0 dBuV/m



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1990.000	58.40	-13.16	45.24	74.00	-28.76	peak
2	2395.000	60.27	-11.71	48.56	74.00	-25.44	peak
3	2665.000	61.24	-10.76	50.48	74.00	-23.52	peak
4	3619.000	55.79	-9.21	46.58	74.00	-27.42	peak
5	6337.000	54.73	-2.18	52.55	74.00	-21.45	peak
6	7237.000	52.07	0.20	52.27	74.00	-21.73	peak

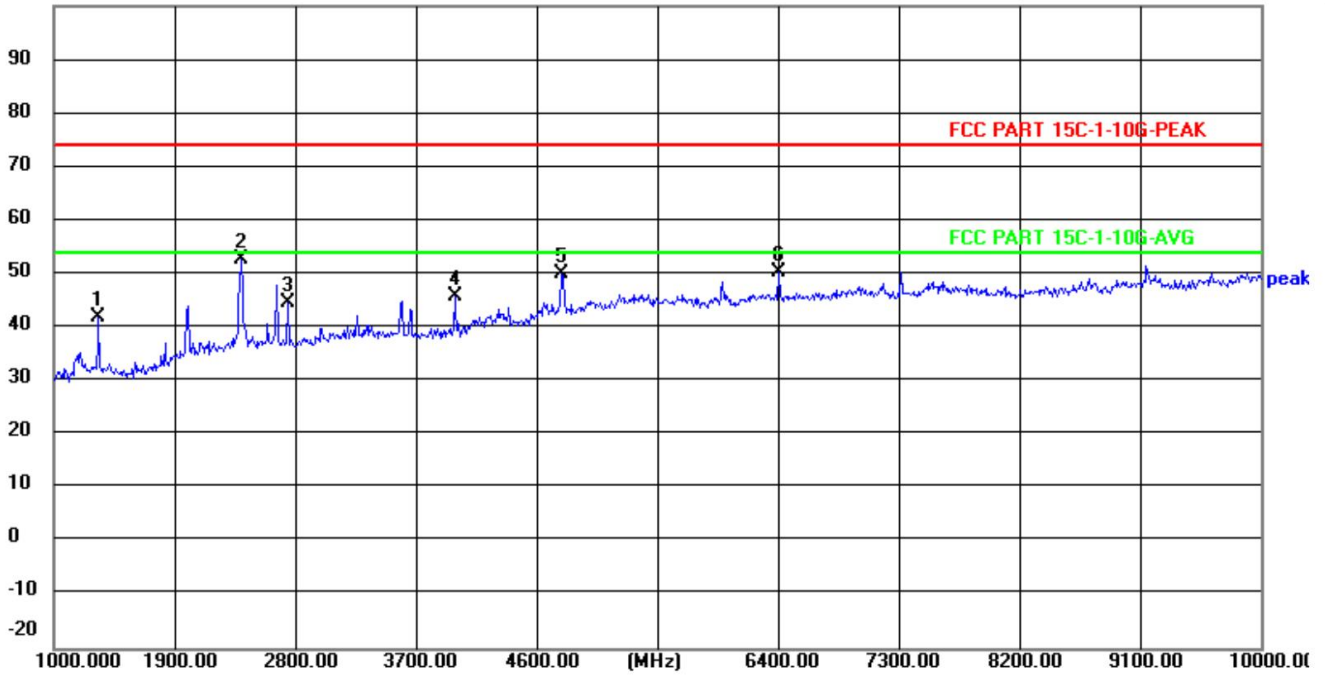




Channel 19 / 915.0 MHz

Vertical

100.0 dBuV/m



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1333.000	57.16	-15.25	41.91	74.00	-32.09	peak
2	2395.000	64.43	-11.71	52.72	74.00	-21.28	peak
3	2746.000	55.09	-10.48	44.61	74.00	-29.39	peak
4	3988.000	54.52	-8.57	45.95	74.00	-28.05	peak
5	4789.000	55.25	-5.16	50.09	74.00	-23.91	peak
6	6409.000	52.16	-1.86	50.30	74.00	-23.70	peak

