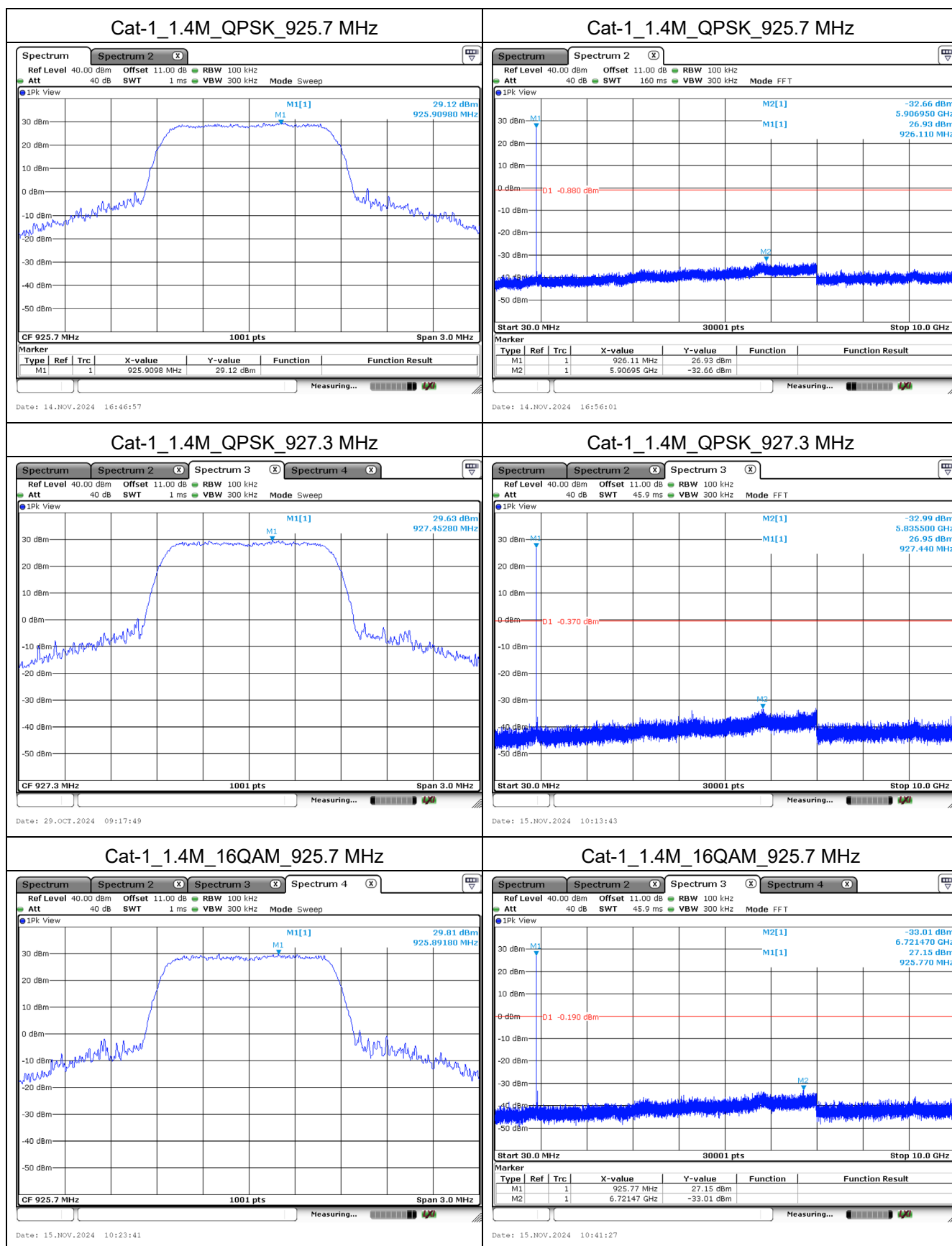
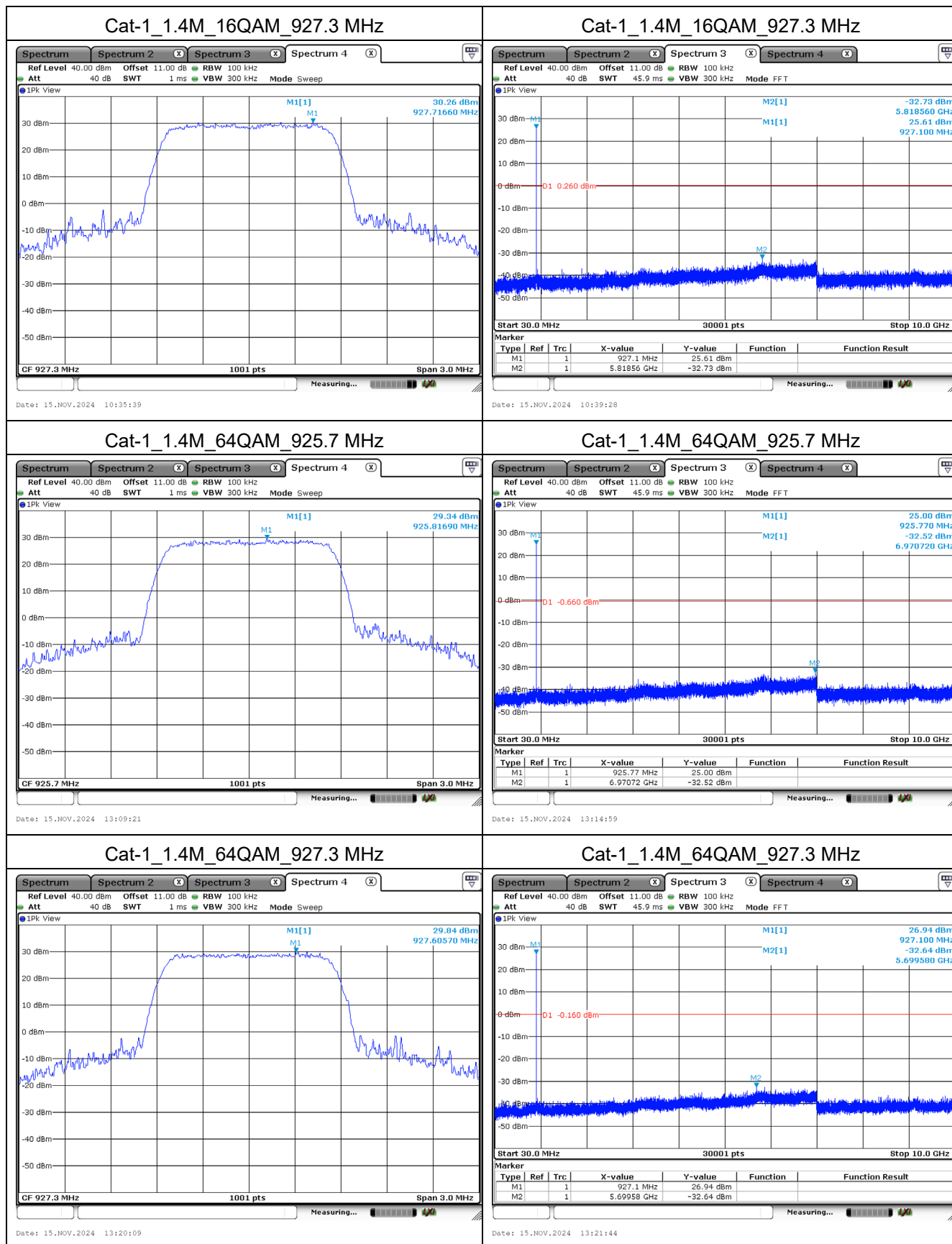
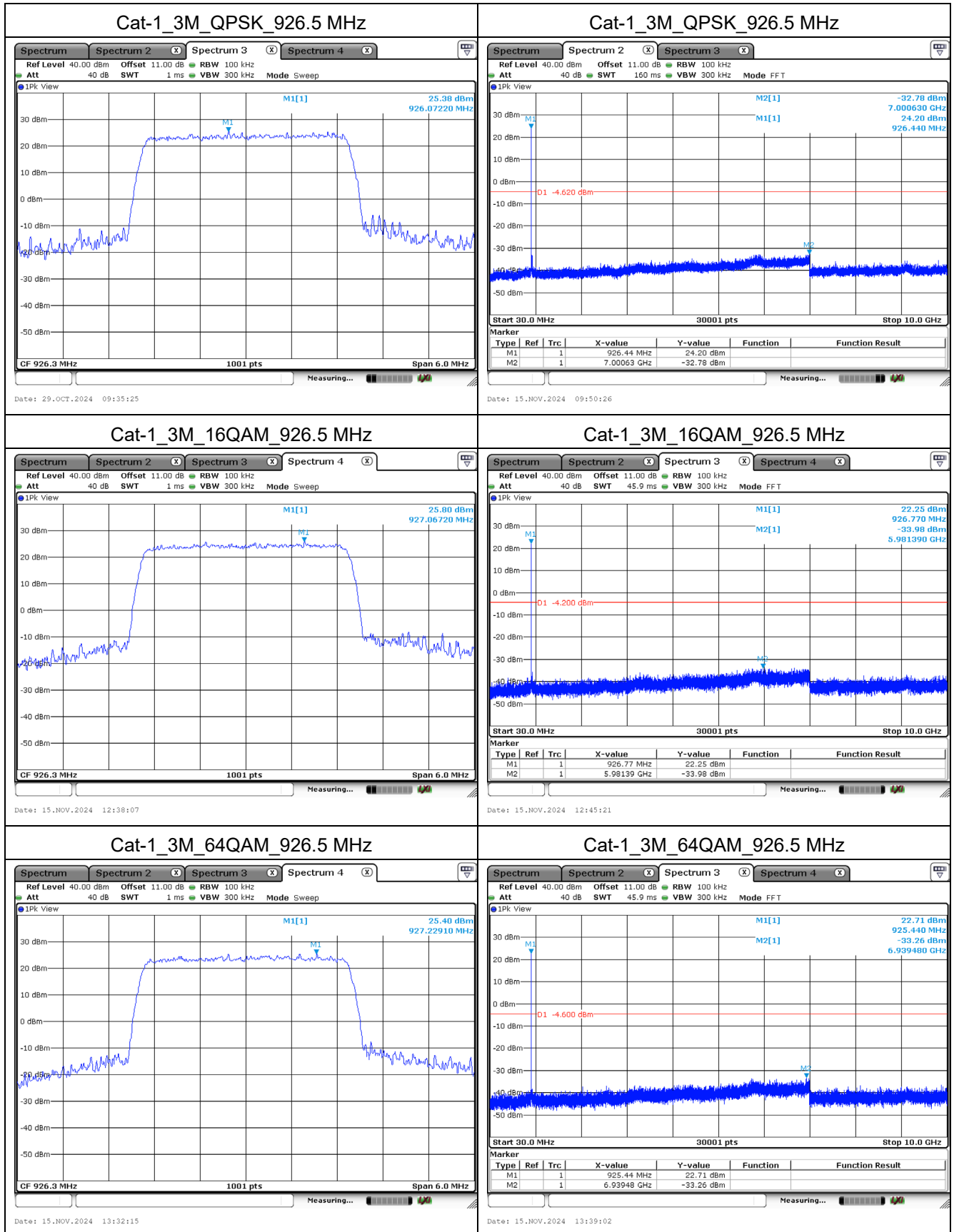
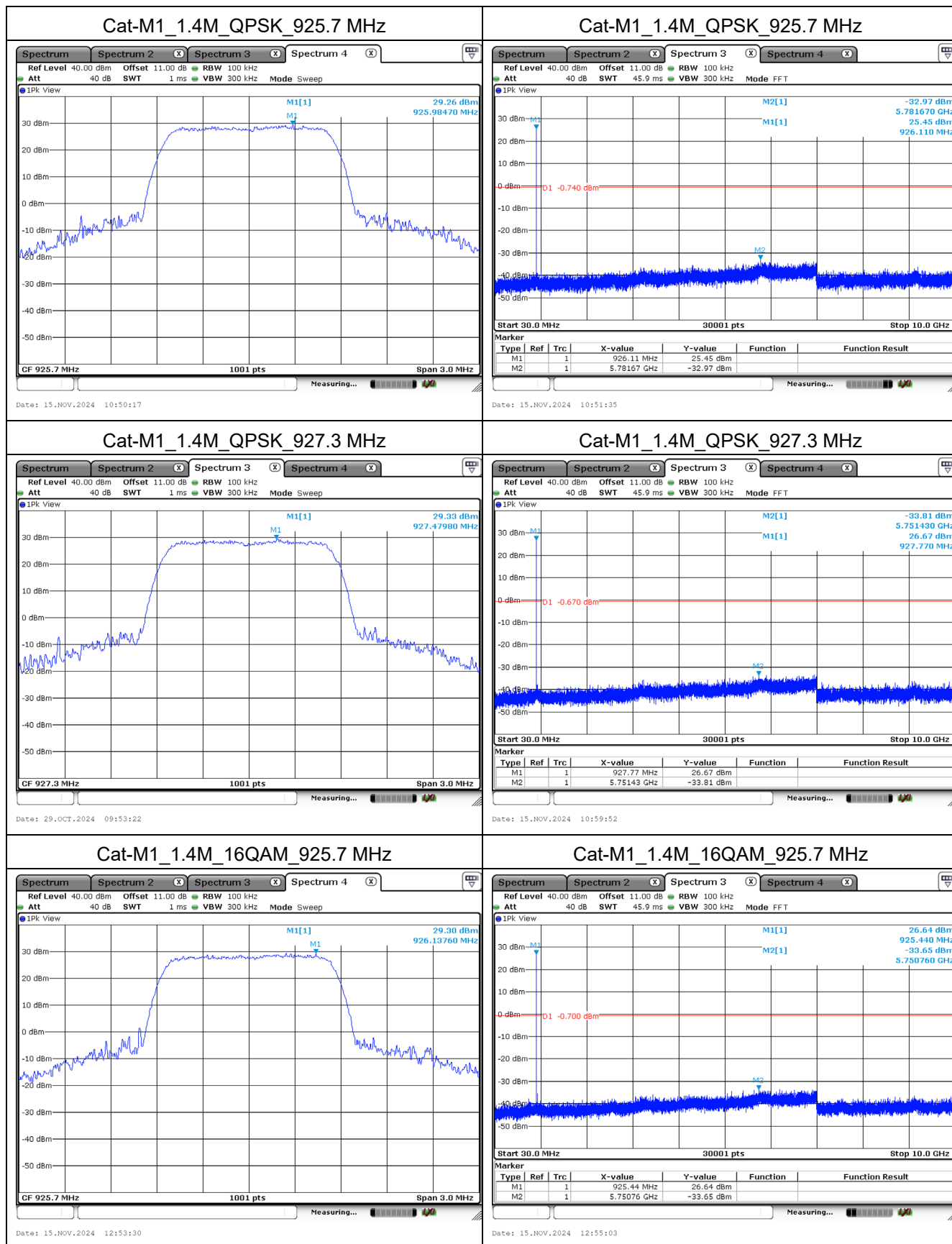


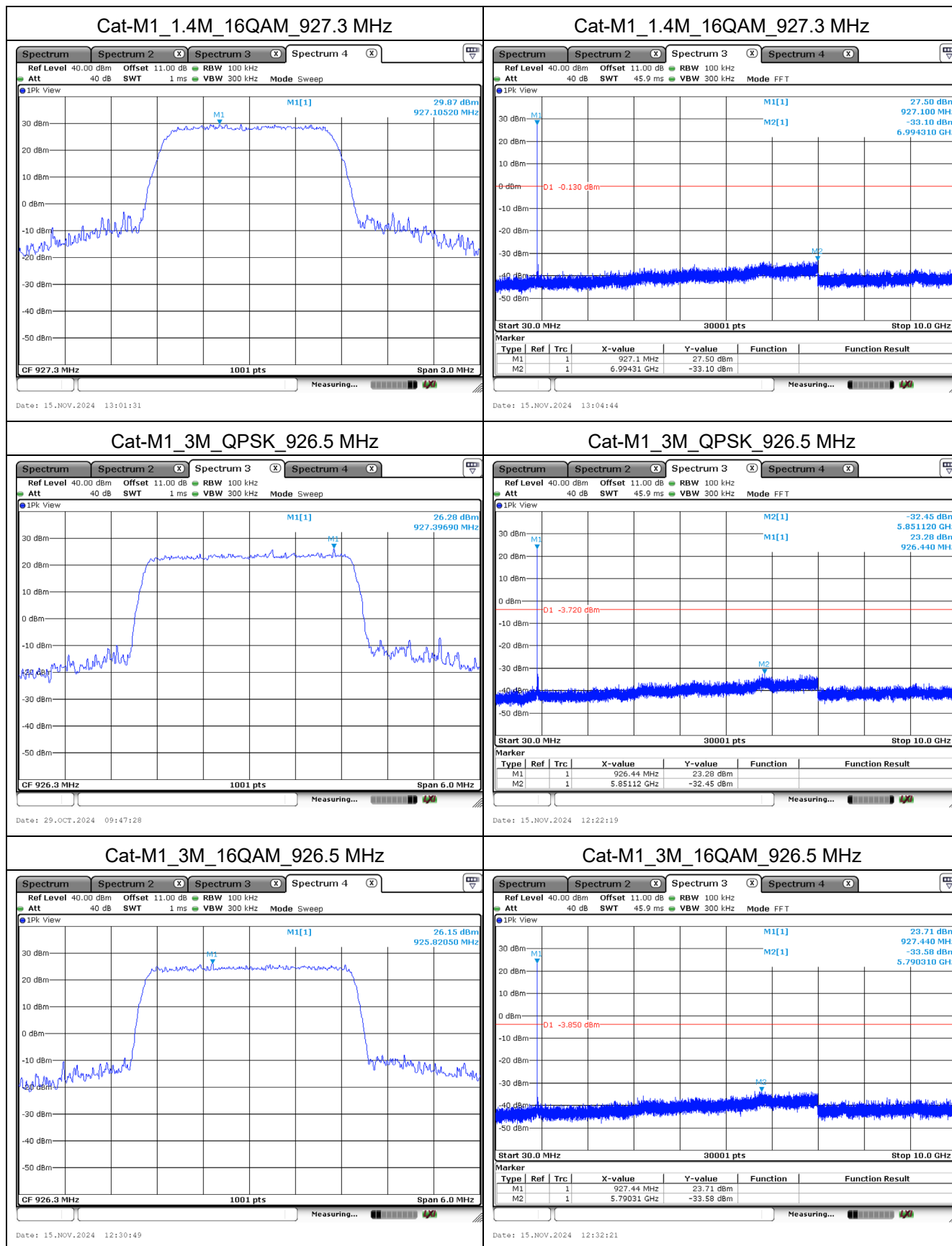
Appendix E. Test Result of Antenna Port Conducted Emission

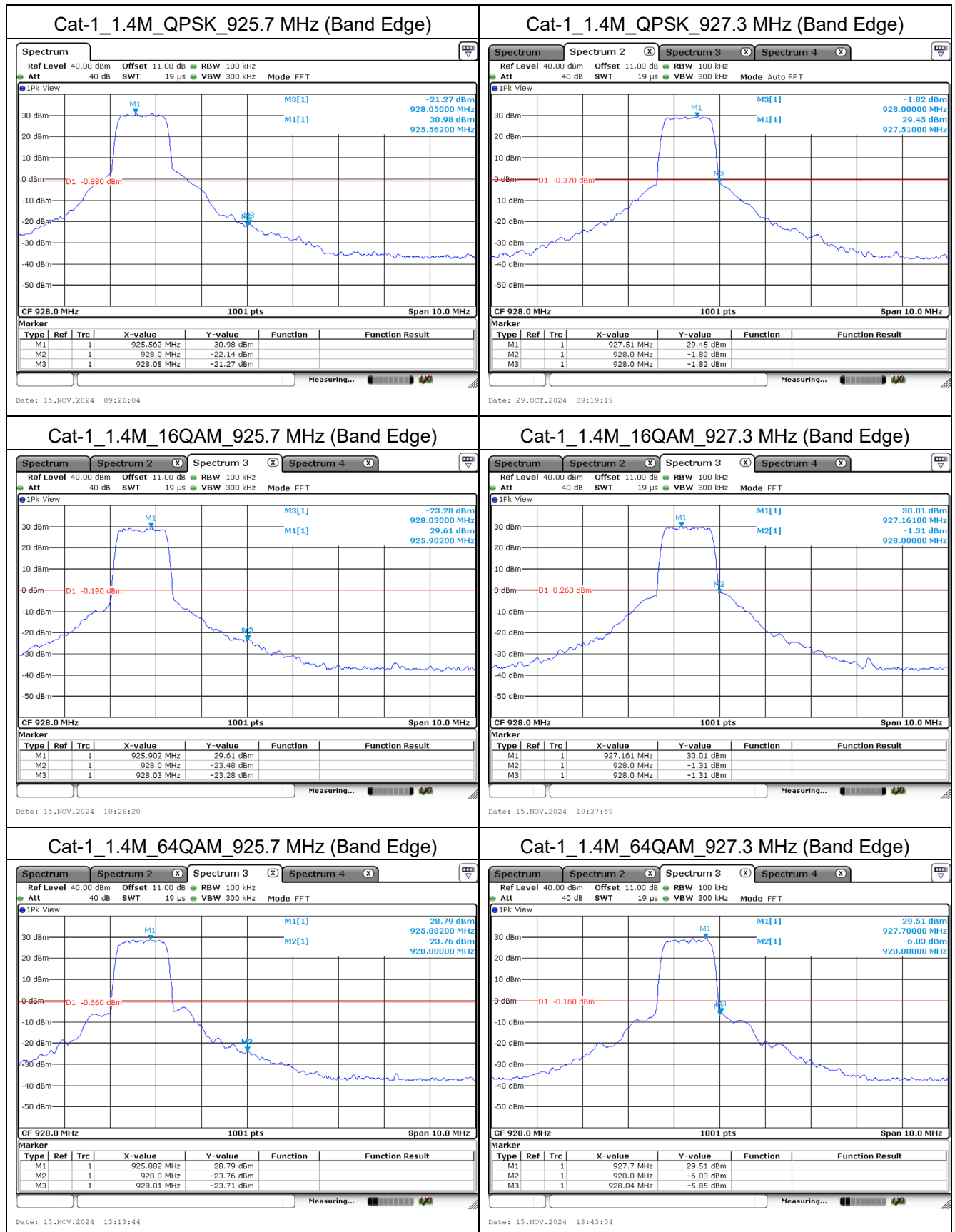


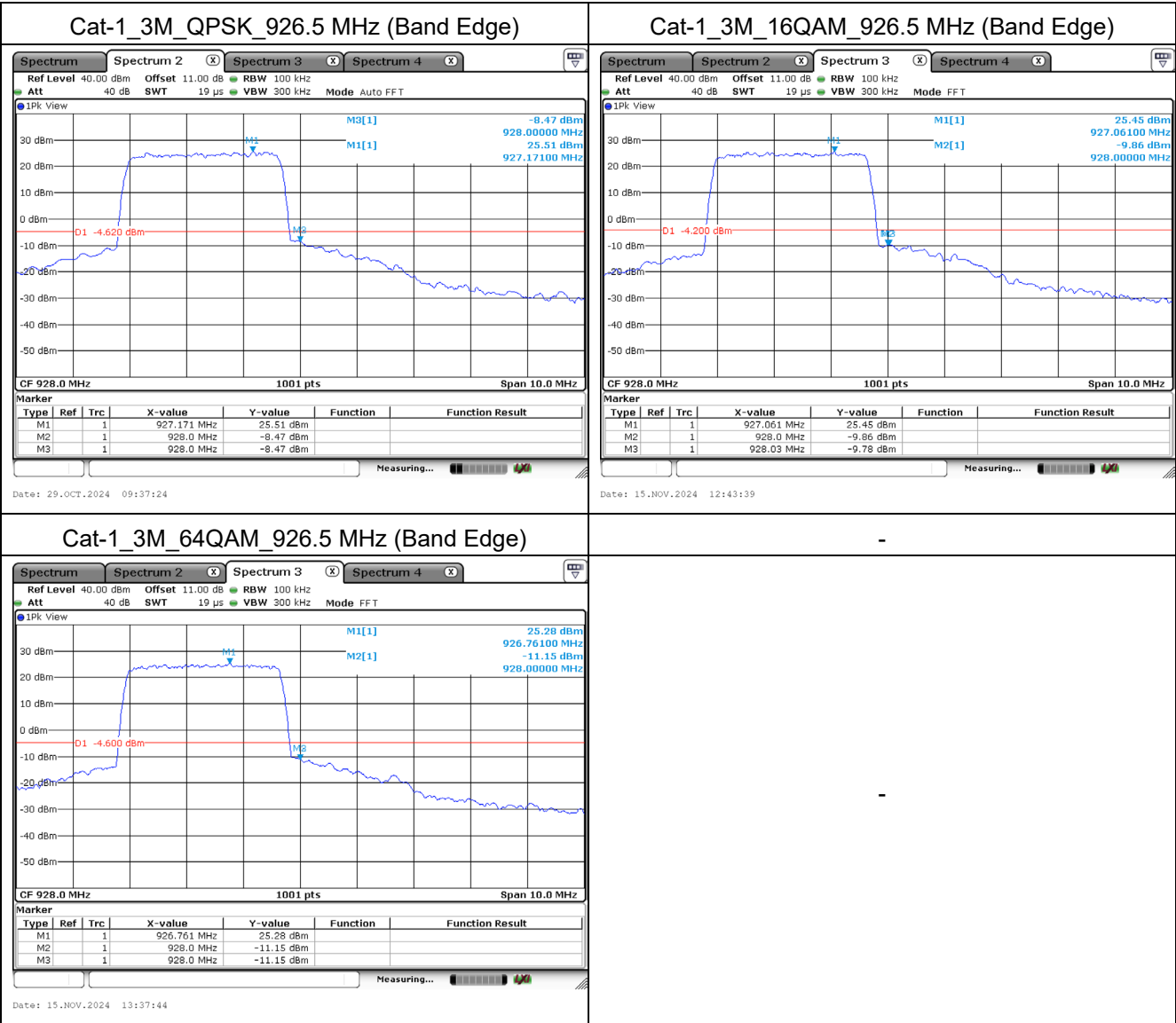


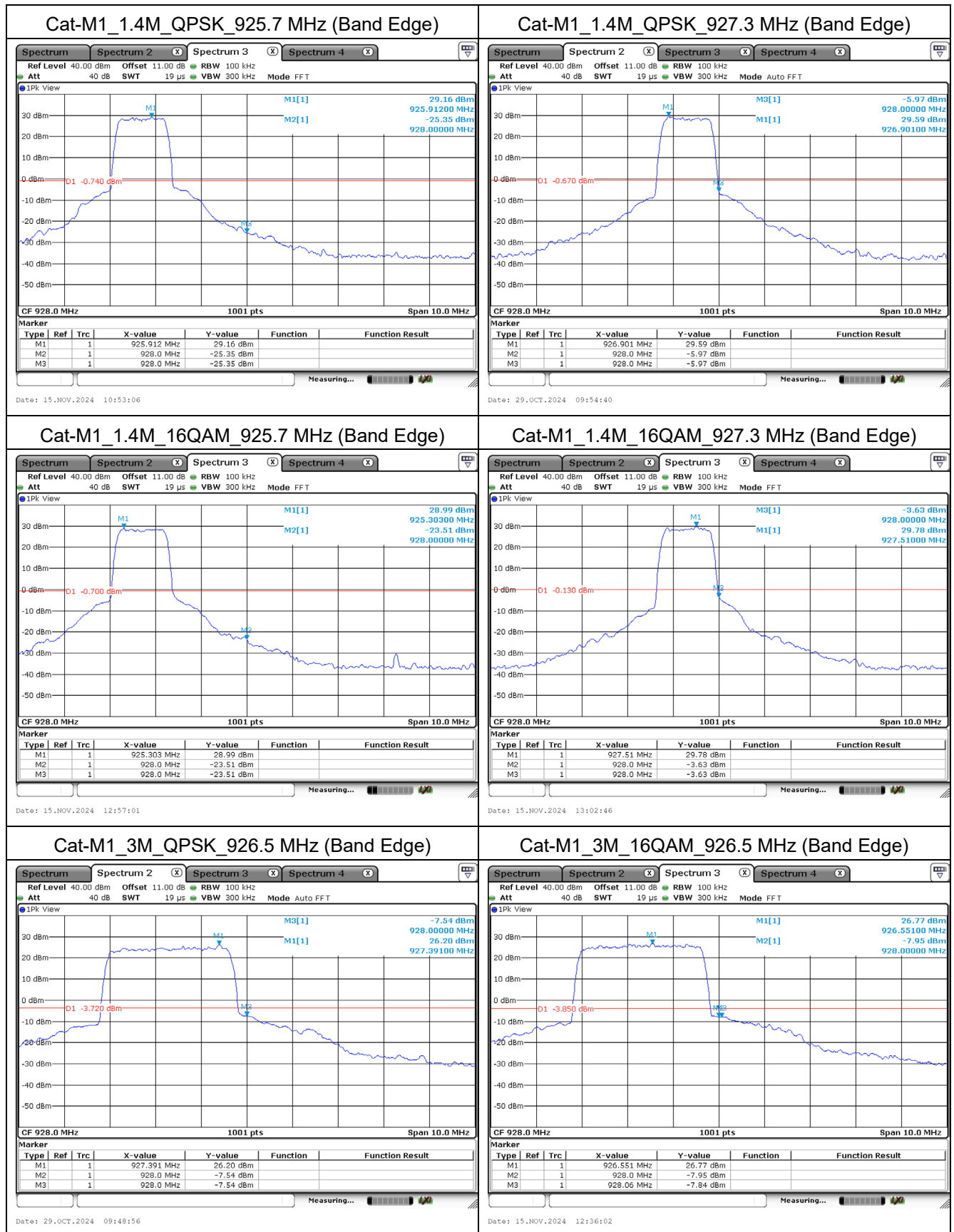










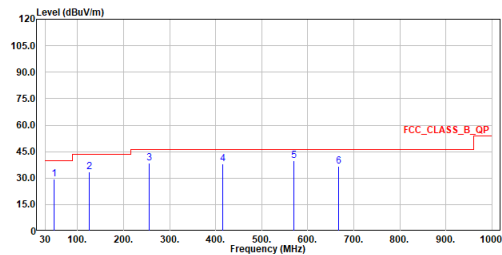


Appendix F. Test Result of Transmitter Radiated Spurious Emission

30 MHz ~ 1 GHz

Test Mode: Mode 1

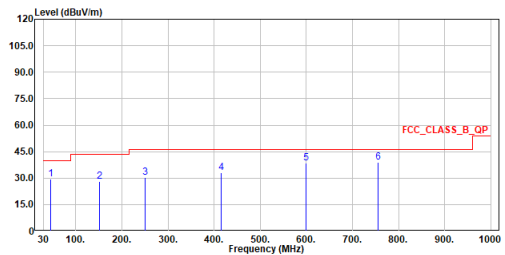
Site :HC-CB02
Condition :3m Horizontal
Mode :LF_SRD_Cat-1_1.4M_QPSK_TX_925.7MHz
Test by :Cyril Chen



Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission under 30MHz was not included since the emission levels are very low against the limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :LF_SRD_Cat-1_1.4M_QPSK_TX_925.7MHz
Test by :Cyril Chen

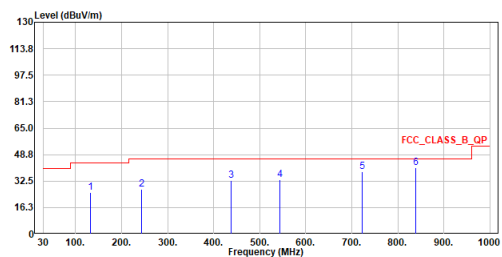


Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission under 30MHz was not included since the emission levels are very low against the limit.
5. The other emission levels were very low against the limit.

Test Mode: Mode 2

Site :HC-CB02
 Condition :3m Horizontal
 Mode :LF_SRD_Cat-1_1.4M_QPSK_TX_925.7MHz
 Test by :Cyril Chen

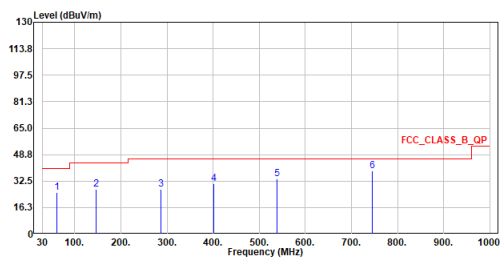


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB	
1	132.529	25.35	43.50	-18.15	19.58	5.77	QP
2	243.885	27.27	46.00	-18.73	21.09	6.18	QP
3	438.370	32.96	46.00	-13.04	21.14	11.82	QP
4	544.197	33.60	46.00	-12.40	19.74	13.86	QP
5	722.774	38.29	46.00	-7.71	20.88	17.41	QP
6	838.980	40.63	46.00	-5.37	21.62	19.01	QP

Notes:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission under 30MHz was not included since the emission levels are very low against the limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Vertical
 Mode :LF_SRD_Cat-1_1.4M_QPSK_TX_925.7MHz
 Test by :Cyril Chen



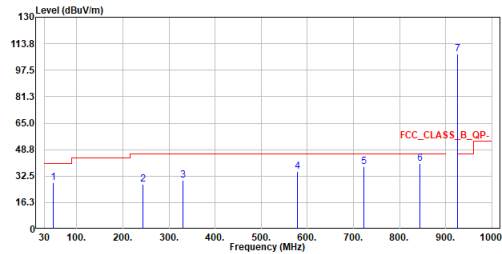
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB	
1	60.458	25.61	40.00	-14.39	18.08	7.53	QP
2	146.691	27.53	43.50	-15.97	20.20	7.33	QP
3	286.565	27.44	46.00	-18.56	19.72	7.72	QP
4	401.413	30.66	46.00	-15.34	20.05	10.61	QP
5	538.668	33.73	46.00	-12.27	20.09	13.64	QP
6	745.860	38.57	46.00	-7.43	20.64	17.93	QP

Notes:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission under 30MHz was not included since the emission levels are very low against the limit.
5. The other emission levels were very low against the limit.

Above 1 GHz

Site :HC-CB02
Condition :3m Horizontal
Mode :LF_SRD_Cat-1_1.4M_QPSK_TX_925.7MHz
Test by :Cyril Chen

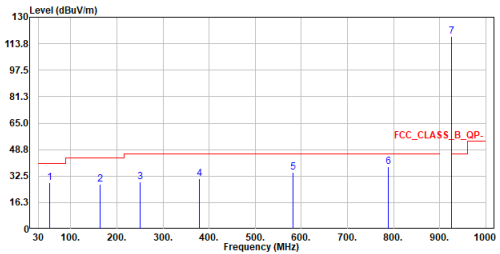


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level		
			dBuV/m	dB	dBuV	dB	
1	49.594	28.27	40.00	-11.73	19.99	8.28	QP
2	243.885	27.27	46.00	-18.73	21.09	6.18	QP
3	330.797	29.92	46.00	-16.08	20.96	8.96	QP
4	578.826	35.53	46.00	-10.47	20.86	14.67	QP
5	722.774	38.29	46.00	-7.71	20.88	17.41	QP
6	844.315	40.10	46.00	-5.90	20.96	19.14	QP
7	925.989	107.58	-----	-----	87.49	20.09	QP

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission under 30MHz was not included since the emission levels are very low against the limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :LF_SRD_Cat-1_1.4M_QPSK_TX_925.7MHz
Test by :Cyril Chen

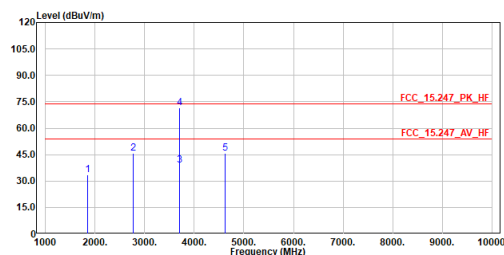


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level		
			dBuV/m	dB	dBuV	dB	
1	53.571	28.28	40.00	-11.72	19.99	8.29	QP
2	162.793	27.53	43.50	-15.97	20.23	7.30	QP
3	249.996	29.10	46.00	-16.90	22.83	6.27	QP
4	379.394	31.04	46.00	-14.96	20.82	10.22	QP
5	581.251	34.97	46.00	-11.03	20.25	14.72	QP
6	789.122	38.28	46.00	-7.72	19.80	18.48	QP
7	925.989	118.03	-----	-----	97.94	20.09	QP

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission under 30MHz was not included since the emission levels are very low against the limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Horizontal
Mode :SRD_Cat-1_1.4M_QPSK_TX_925.7MHz
Test by :Scott Chang

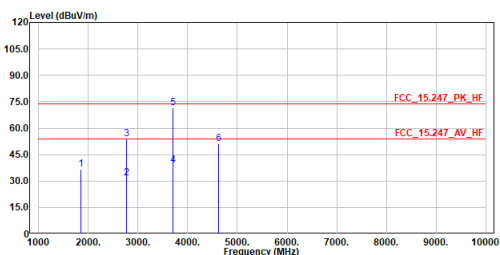


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level		
			dBuV/m	dB	dBuV	dB	
1	1851.400	33.73	74.00	-40.27	59.27	-25.54	Peak
2	2777.100	45.88	74.00	-28.12	68.11	-22.23	Peak
3	3702.800	39.15	54.00	-14.85	58.18	-19.03	Average
4	3702.800	71.60	74.00	-2.40	90.63	-19.03	Peak
5	4628.500	45.77	74.00	-28.23	61.22	-15.45	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :SRD_Cat-1_1.4M_QPSK_TX_925.7MHz
Test by :Scott Chang

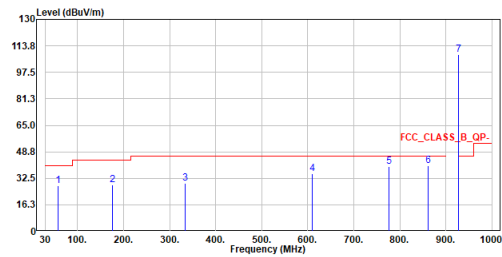


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level		
			dBuV/m	dB	dBuV	dB	
1	1851.400	36.88	74.00	-37.12	62.42	-25.54	Peak
2	2777.100	31.84	54.00	-22.16	54.07	-22.23	Average
3	2777.100	54.02	74.00	-19.98	76.25	-22.23	Peak
4	3702.800	38.80	54.00	-15.20	57.83	-19.03	Average
5	3702.800	71.40	74.00	-2.60	90.43	-19.03	Peak
6	4628.500	51.19	74.00	-22.81	66.64	-15.45	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Horizontal
Mode :LF_SRD_Cat-1_1.4M_QPSK_TX_927.3MHz
Test by :Cyril Chen

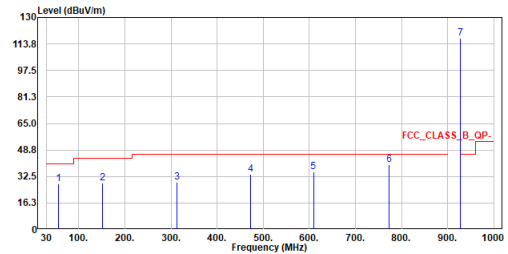


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	57.645	28.13	40.00	-11.87	20.33	7.80	QP
2	176.179	28.45	43.50	-15.05	22.02	6.43	QP
3	332.834	29.50	46.00	-16.50	20.54	8.96	QP
4	610.351	35.39	46.00	-10.61	19.61	15.78	QP
5	776.706	39.55	46.00	-6.45	21.18	18.37	QP
6	861.193	40.45	46.00	-5.55	21.05	19.40	QP
7	927.638	108.32	-----	-----	88.22	20.10	QP

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission under 30MHz was not included since the emission levels are very low against the limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :LF_SRD_Cat-1_1.4M_QPSK_TX_927.3MHz
Test by :Cyril Chen

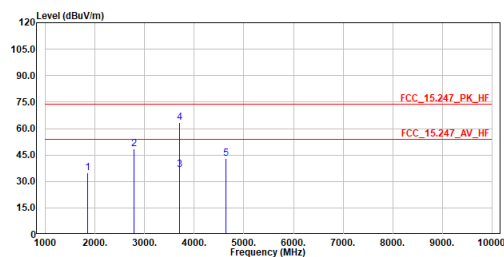


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	55.802	27.74	40.00	-12.26	19.67	8.07	QP
2	151.735	28.23	43.50	-15.27	20.86	7.37	QP
3	312.949	28.74	46.00	-17.26	20.33	8.41	QP
4	472.902	33.78	46.00	-12.22	21.31	12.47	QP
5	608.799	35.19	46.00	-10.81	19.43	15.76	QP
6	772.923	39.60	46.00	-6.40	21.28	18.32	QP
7	927.735	117.34	-----	-----	97.24	20.10	QP

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission under 30MHz was not included since the emission levels are very low against the limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Horizontal
Mode :SRD_Cat-1_1.4M_QPSK_TX_927.3MHz
Test by :Scott Chang

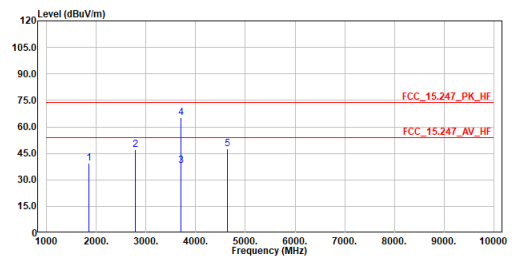


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	1854.600	35.09	74.00	-38.91	60.61	-25.52	Peak
2	2781.900	48.61	74.00	-25.39	70.83	-22.22	Peak
3	3709.200	36.55	54.00	-17.45	55.55	-19.00	Average
4	3709.200	63.50	74.00	-10.50	82.50	-19.00	Peak
5	4636.500	42.97	74.00	-31.03	58.39	-15.42	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :SRD_Cat-1_1.4M_QPSK_TX_927.3MHz
Test by :Scott Chang



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	1854.600	39.17	74.00	-34.83	64.69	-25.52	Peak
2	2781.900	47.26	74.00	-26.74	69.48	-22.22	Peak
3	3709.200	37.08	54.00	-16.12	56.88	-19.00	Average
4	3709.200	65.19	74.00	-8.81	84.19	-19.00	Peak
5	4636.500	47.66	74.00	-26.34	63.08	-15.42	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.