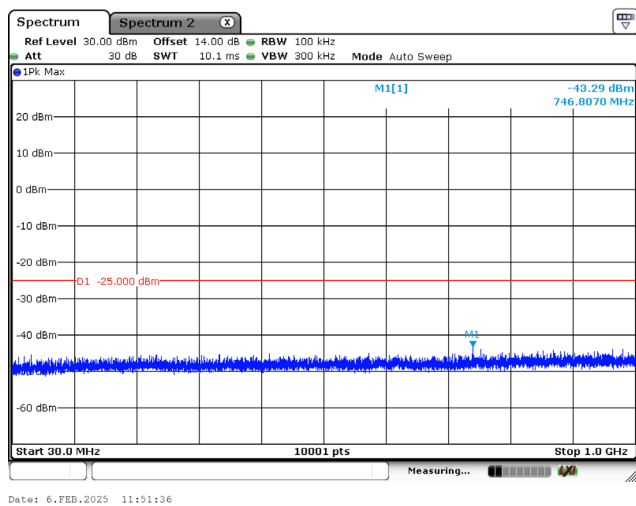
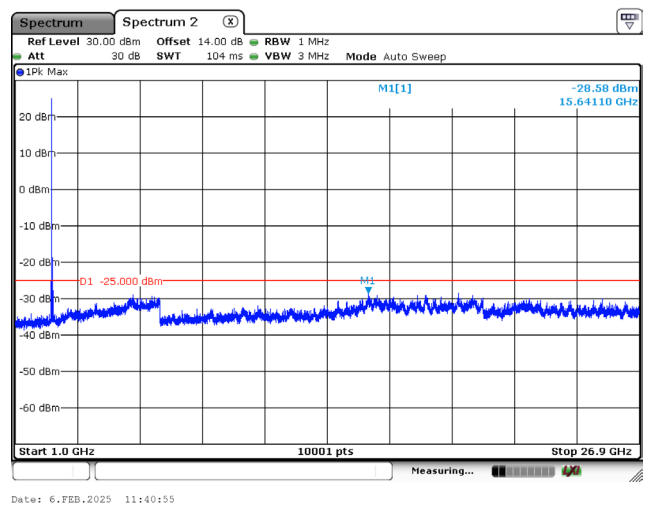


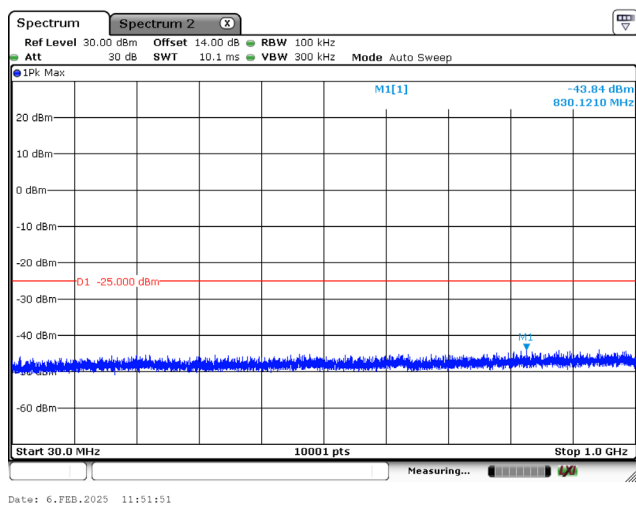
2506.0 MHz _20M_QPSK_1RB_Below 1GHz



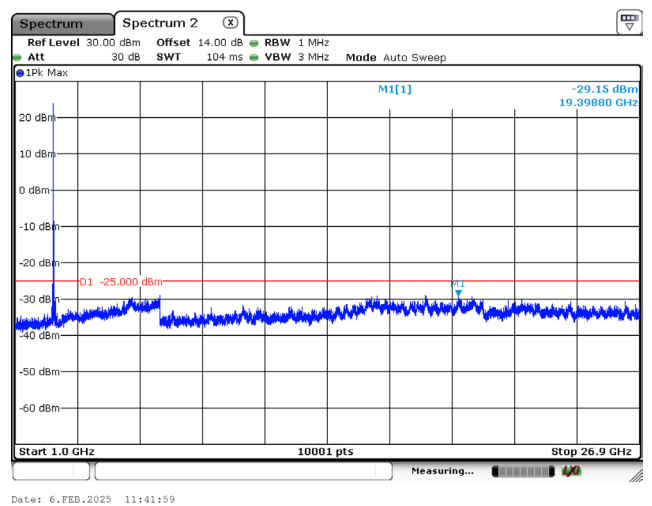
2506.0 MHz _20M_QPSK_1RB_Above 1GHz



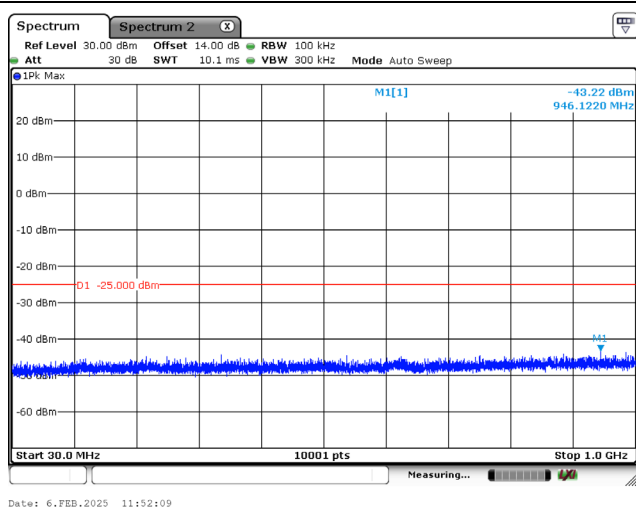
2593.0 MHz _20M_QPSK_1RB_Below 1GHz



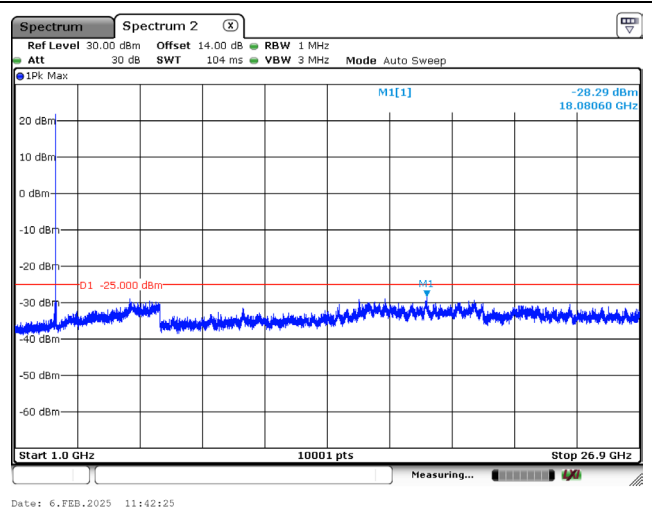
2593.0 MHz _20M_QPSK_1RB_Above 1GHz



2680.0 MHz _20M_QPSK_1RB_Below 1GHz



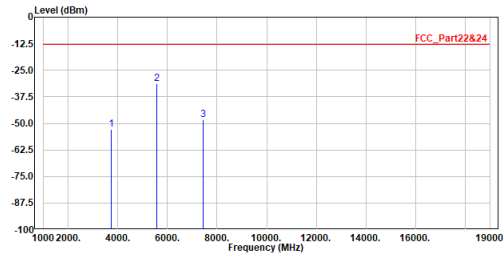
2680.0 MHz _20M_QPSK_1RB_Above 1GHz



Appendix D.2 Test Result of Radiated Spurious Emission

Mode 1: LTE Band 2 / 25

Site :HC-CB02
Condition :3m Horizontal
Mode :LTE_Band25_CH26140
Test by :Brook Cheng

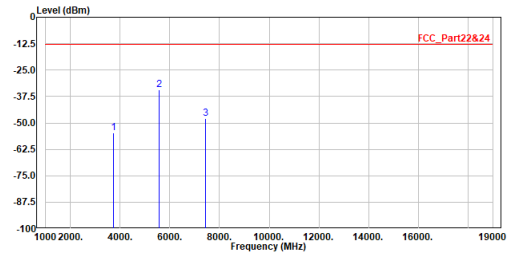


No.	Frequency MHz	Level dBm	Limit Line dBm	Over Limit dB	Read Level dBm	Factor dB	Remark
1	3720.000	-52.71	-13.00	-39.71	-45.56	-7.15	Peak
2	5580.000	-31.26	-13.00	-18.26	-29.45	-1.81	Peak
3	7440.000	-48.35	-13.00	-35.35	-52.42	4.07	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuVm) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :LTE_Band25_CH26140
Test by :Brook Cheng

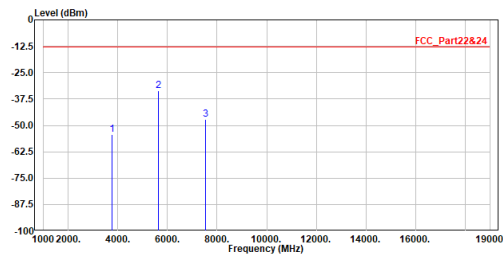


No.	Frequency MHz	Level dBm	Limit Line dBm	Over Limit dB	Read Level dBm	Factor dB	Remark
1	3720.000	-54.63	-13.00	-41.63	-47.48	-7.15	Peak
2	5580.000	-34.44	-13.00	-21.44	-32.63	-1.81	Peak
3	7440.000	-47.92	-13.00	-34.92	-51.99	4.07	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuVm) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB02
Condition :3m Horizontal
Mode :LTE_Band25_CH26365
Test by :Brook Cheng

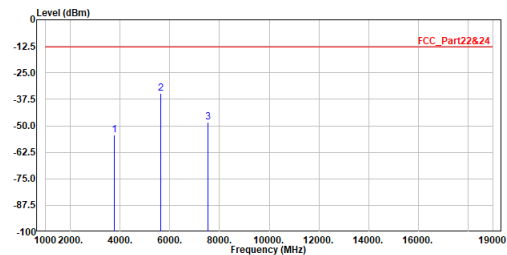


No.	Frequency MHz	Level dBm	Limit Line dBm	Over Limit dB	Read Level dBm	Factor dB	Remark
1	3765.000	-54.26	-13.00	-41.26	-47.33	-6.93	Peak
2	5647.500	-33.50	-13.00	-20.50	-31.89	-1.61	Peak
3	7530.000	-47.32	-13.00	-34.32	-51.47	4.15	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuVm) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :LTE_Band25_CH26365
Test by :Brook Cheng

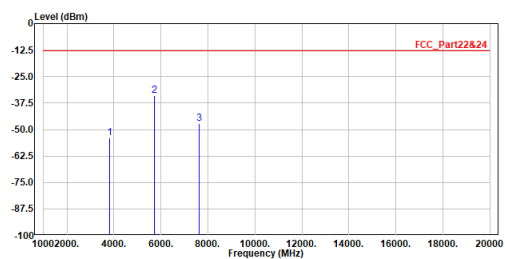


No.	Frequency MHz	Level dBm	Limit Line dBm	Over Limit dB	Read Level dBm	Factor dB	Remark
1	3765.000	-54.44	-13.00	-41.44	-47.51	-6.93	Peak
2	5647.500	-34.62	-13.00	-21.62	-33.01	-1.61	Peak
3	7530.000	-48.25	-13.00	-35.25	-52.40	4.15	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuVm) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB02
Condition :3m Horizontal
Mode :LTE_Band25_CH26590
Test by :Brook Cheng

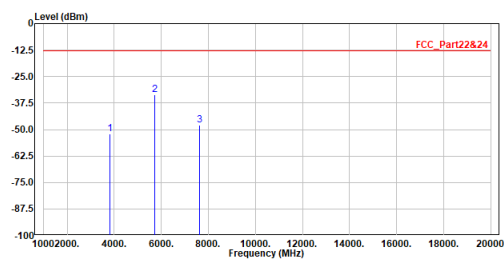


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	Limit	Level	dB	
1	3810.000	-53.97	-13.00	-40.97	-47.25	-6.72	Peak
2	5715.000	-33.86	-13.00	-20.86	-32.46	-1.40	Peak
3	7620.000	-47.22	-13.00	-34.22	-51.43	4.21	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
= 107 + 20log(3) - 104.8 = 11.8 dB
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :LTE_Band25_CH26590
Test by :Brook Cheng



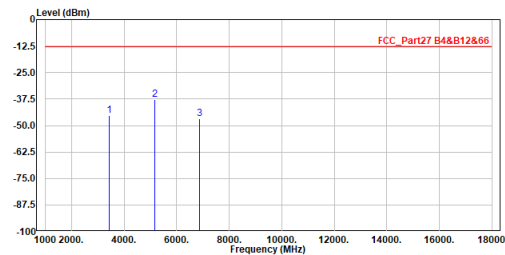
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	Limit	Level	dB	
1	3810.000	-51.91	-13.00	-38.91	-45.19	-6.72	Peak
2	5715.000	-33.68	-13.00	-20.68	-32.28	-1.40	Peak
3	7620.000	-48.01	-13.00	-35.01	-52.22	4.21	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
= 107 + 20log(3) - 104.8 = 11.8 dB
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Mode 2: LTE Band 4 / 66

Site :HC-CB02
Condition :3m Horizontal
Mode :LTE_Band66_CH132072
Test by :Brook Cheng

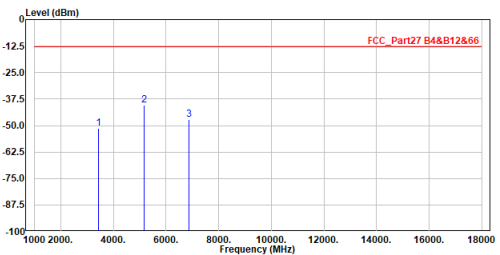


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	3440.000	-45.33	-13.00	-32.33	-36.97	-8.36	Peak
2	5160.000	-37.58	-13.00	-24.58	-35.44	-2.14	Peak
3	6880.000	-46.70	-13.00	-33.70	-50.02	3.32	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :LTE_Band66_CH132072
Test by :Brook Cheng

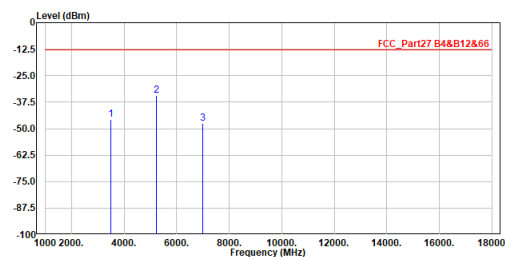


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	3440.000	-51.20	-13.00	-38.20	-42.84	-8.36	Peak
2	5160.000	-40.43	-13.00	-27.43	-38.29	-2.14	Peak
3	6880.000	-47.00	-13.00	-34.00	-50.32	3.32	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB02
Condition :3m Horizontal
Mode :LTE_Band66_CH132322
Test by :Brook Cheng

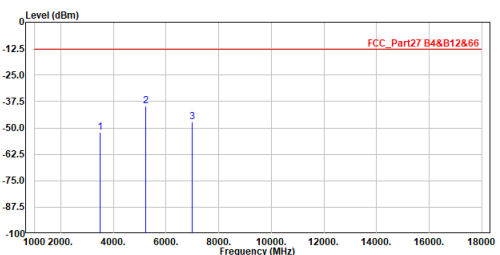


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	3490.000	-45.50	-13.00	-32.50	-37.27	-8.23	Peak
2	5235.000	-34.19	-13.00	-21.19	-32.06	-2.13	Peak
3	6980.000	-47.61	-13.00	-34.61	-51.15	3.54	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :LTE_Band66_CH132322
Test by :Brook Cheng

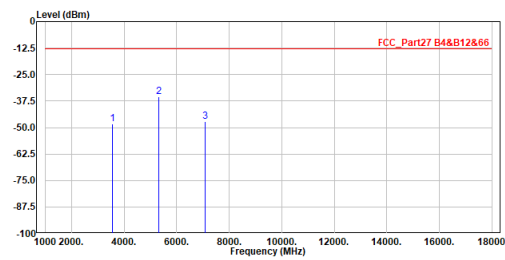


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	3490.000	-51.89	-13.00	-38.89	-43.66	-8.23	Peak
2	5235.000	-39.48	-13.00	-26.48	-37.35	-2.13	Peak
3	6980.000	-47.05	-13.00	-34.05	-50.59	3.54	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :LTE_Band66_CHI32572
 Test by :Brook Cheng

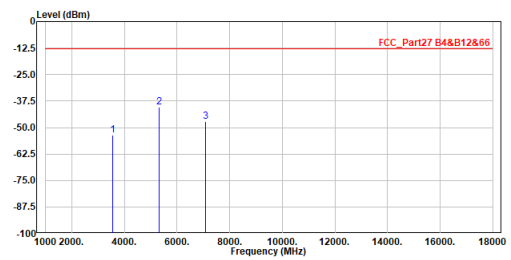


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	3540.000	-48.30	-13.00	-35.30	-40.29	-8.01	Peak
2	5310.000	-35.62	-13.00	-22.62	-33.51	-2.11	Peak
3	7080.000	-47.19	-13.00	-34.19	-50.86	3.67	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB02
 Condition :3m Vertical
 Mode :LTE_Band66_CHI32572
 Test by :Brook Cheng



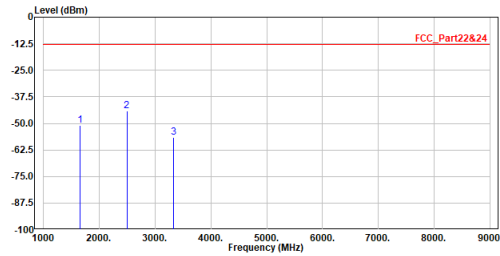
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	3540.000	-53.42	-13.00	-40.42	-45.41	-8.01	Peak
2	5310.000	-40.46	-13.00	-27.46	-38.35	-2.11	Peak
3	7080.000	-47.25	-13.00	-34.25	-50.92	3.67	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Mode 3: LTE Band 5 / 26 (Part 22)

Site :HC-CB02
Condition :3m Horizontal
Mode :LTE_Band26_Part22_CH26865
Test by :Brook Cheng

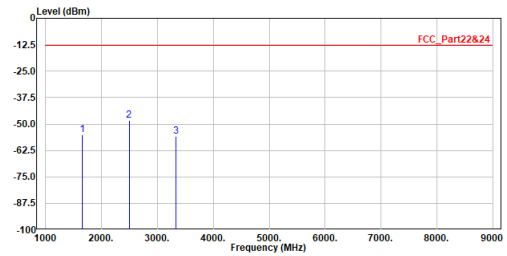


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1663.000	-50.99	-13.00	-37.99	-36.43	-14.56	Peak
2	2494.500	-44.24	-13.00	-31.24	-32.74	-11.50	Peak
3	3326.000	-56.45	-13.00	-43.45	-47.76	-8.69	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuVm) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :LTE_Band26_Part22_CH26865
Test by :Brook Cheng

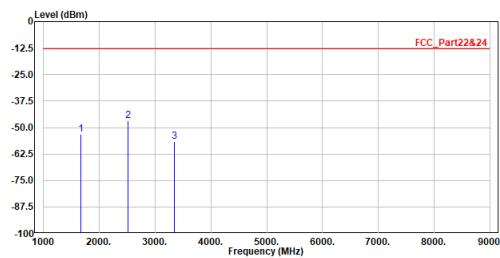


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1663.000	-55.17	-13.00	-42.17	-40.61	-14.56	Peak
2	2494.500	-48.29	-13.00	-35.29	-36.79	-11.50	Peak
3	3326.000	-55.71	-13.00	-42.71	-47.02	-8.69	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuVm) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB02
Condition :3m Horizontal
Mode :LTE_Band26_Part22_CH26915
Test by :Brook Cheng

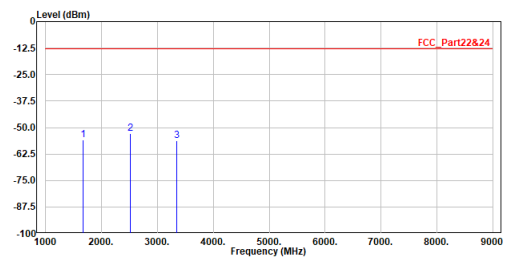


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1673.000	-53.30	-13.00	-40.30	-38.78	-14.52	Peak
2	2509.500	-46.87	-13.00	-33.87	-35.43	-11.44	Peak
3	3346.000	-56.54	-13.00	-43.54	-47.91	-8.63	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuVm) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :LTE_Band26_Part22_CH26915
Test by :Brook Cheng

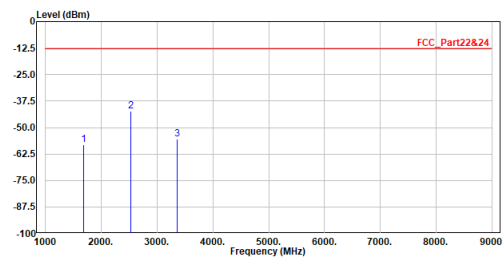


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1673.000	-55.80	-13.00	-42.80	-41.28	-14.52	Peak
2	2509.500	-52.90	-13.00	-39.90	-41.46	-11.44	Peak
3	3346.000	-56.35	-13.00	-43.35	-47.72	-8.63	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuVm) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :LTE_Band26_Part22_CH26965
 Test by :Brook Cheng

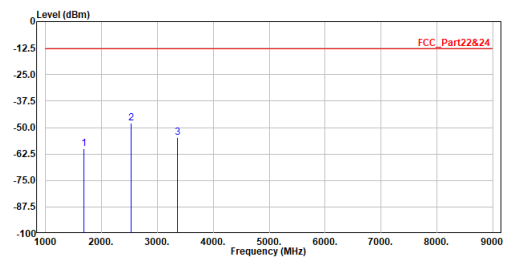


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1683.000	-58.11	-13.00	-45.11	-43.63	-14.48	Peak
2	2524.500	-42.32	-13.00	-29.32	-30.92	-11.40	Peak
3	3366.000	-55.51	-13.00	-42.51	-46.93	-8.58	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB02
 Condition :3m Vertical
 Mode :LTE_Band26_Part22_CH26965
 Test by :Brook Cheng



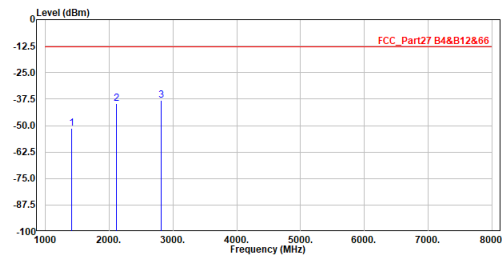
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1683.000	-59.91	-13.00	-46.91	-45.43	-14.48	Peak
2	2524.500	-47.95	-13.00	-34.95	-36.55	-11.40	Peak
3	3366.000	-54.57	-13.00	-41.57	-45.99	-8.58	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Mode 4: LTE Band 12

Site :HC-CB02
Condition :3m Horizontal
Mode :LTE_Band12_CH23060
Test by :Brook Cheng

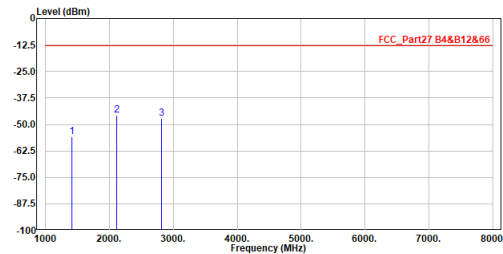


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1408.000	-51.48	-13.00	-38.48	-35.87	-15.61	Peak
2	2112.000	-39.49	-13.00	-26.49	-26.77	-12.72	Peak
3	2816.000	-38.21	-13.00	-25.21	-27.92	-10.29	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuVm) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :LTE_Band12_CH23060
Test by :Brook Cheng

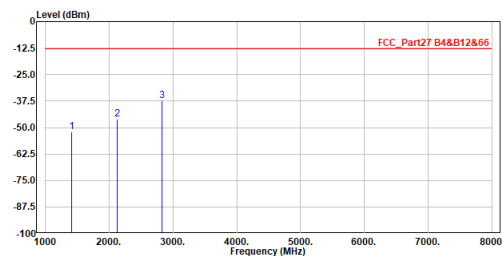


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1408.000	-55.76	-13.00	-42.76	-40.15	-15.61	Peak
2	2112.000	-45.77	-13.00	-32.77	-33.05	-12.72	Peak
3	2816.000	-47.32	-13.00	-34.32	-37.03	-10.29	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuVm) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB02
Condition :3m Horizontal
Mode :LTE_Band12_CH23095
Test by :Brook Cheng

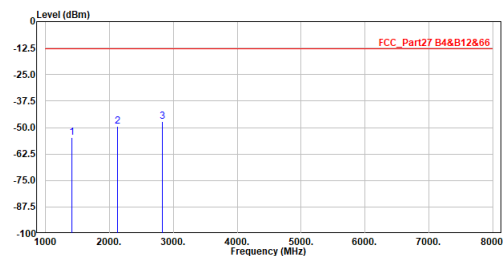


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1415.000	-52.16	-13.00	-39.16	-36.58	-15.58	Peak
2	2122.500	-45.95	-13.00	-32.95	-33.27	-12.68	Peak
3	2830.000	-37.29	-13.00	-24.29	-27.06	-10.23	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuVm) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :LTE_Band12_CH23095
Test by :Brook Cheng

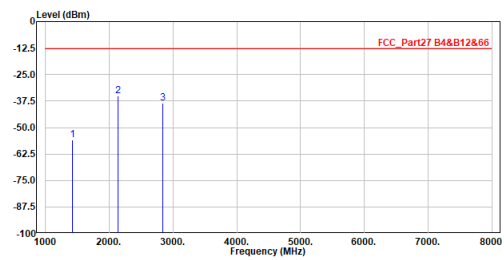


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1415.000	-54.87	-13.00	-41.87	-39.29	-15.58	Peak
2	2122.500	-49.50	-13.00	-36.50	-36.82	-12.68	Peak
3	2830.000	-47.04	-13.00	-34.04	-36.81	-10.23	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuVm) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :LTE_Band12_CH23130
 Test by :Brook Cheng

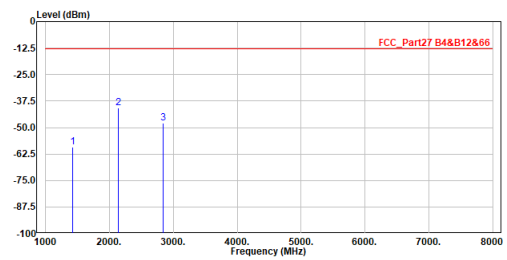


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1422.000	-55.72	-13.00	-42.72	-40.16	-15.56	Peak
2	2133.000	-35.19	-13.00	-22.19	-22.54	-12.65	Peak
3	2844.000	-38.45	-13.00	-25.45	-28.27	-10.18	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB02
 Condition :3m Vertical
 Mode :LTE_Band12_CH23130
 Test by :Brook Cheng



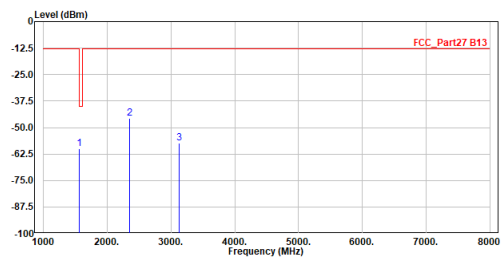
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1422.000	-59.08	-13.00	-46.08	-43.52	-15.56	Peak
2	2133.000	-40.65	-13.00	-27.65	-28.00	-12.65	Peak
3	2844.000	-47.93	-13.00	-34.93	-37.75	-10.18	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Mode 5: LTE Band 13

Site :HC-CB02
Condition :3m Horizontal
Mode :LTE_Band13_CH23230
Test by :Brook Cheng

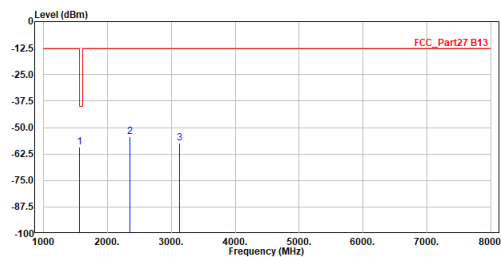


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1564.000	-59.96	-40.00	-19.96	-44.95	-15.01	Peak
2	2346.000	-45.76	-13.00	-32.76	-33.79	-11.97	Peak
3	3128.000	-57.38	-13.00	-44.38	-48.13	-9.25	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :LTE_Band13_CH23230
Test by :Brook Cheng



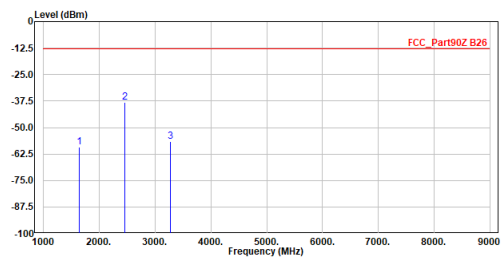
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1564.000	-59.28	-40.00	-19.28	-44.27	-15.01	Peak
2	2346.000	-54.42	-13.00	-41.42	-42.45	-11.97	Peak
3	3128.000	-57.36	-13.00	-44.36	-48.11	-9.25	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Mode 6: LTE Band 26 (Part 90)

Site :HC-CB02
Condition :3m Horizontal
Mode :LTE_Band26_Part90_CH26740
Test by :Brook Cheng

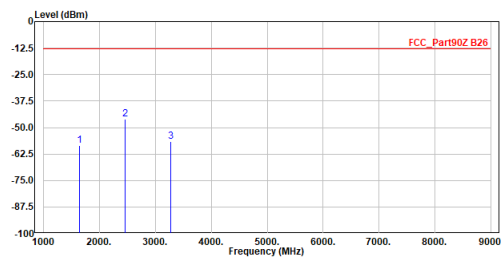


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1638.000	-59.39	-13.00	-46.39	-44.71	-14.68	Peak
2	2457.000	-38.09	-13.00	-25.09	-26.47	-11.62	Peak
3	3276.000	-56.79	-13.00	-43.79	-47.96	-8.83	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :LTE_Band26_Part90_CH26740
Test by :Brook Cheng



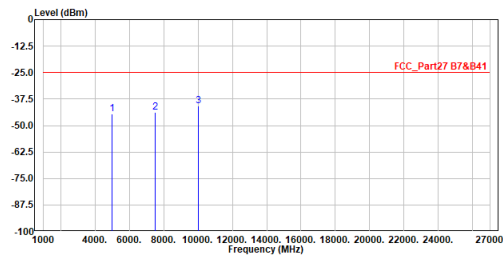
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	1638.000	-58.48	-13.00	-45.48	-43.80	-14.68	Peak
2	2457.000	-45.90	-13.00	-32.90	-34.28	-11.62	Peak
3	3276.000	-56.72	-13.00	-43.72	-47.89	-8.83	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Mode 7: LTE Band 41

Site :HC-CB02
Condition :3m Horizontal
Mode :LTE_Band41_CH39750
Test by :Brook Cheng

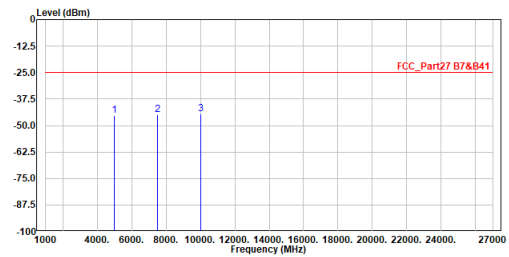


No.	Frequency MHz	Level dBm	Limit Line dBm	Over Limit dB	Read Level dBm	Factor dB	Remark
1	5012.000	-44.38	-25.00	-19.38	-42.21	-2.17	Peak
2	7518.000	-43.60	-25.00	-18.60	-47.74	4.14	Peak
3	10024.000	-40.74	-25.00	-15.74	-48.79	8.05	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8$ dB
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :LTE_Band41_CH39750
Test by :Brook Cheng

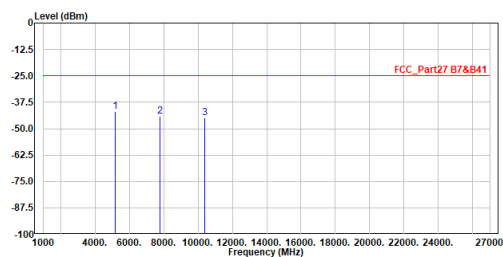


No.	Frequency MHz	Level dBm	Limit Line dBm	Over Limit dB	Read Level dBm	Factor dB	Remark
1	5012.000	-45.35	-25.00	-20.35	-43.18	-2.17	Peak
2	7518.000	-44.98	-25.00	-19.98	-49.12	4.14	Peak
3	10024.000	-44.57	-25.00	-19.57	-52.62	8.05	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8$ dB
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB02
Condition :3m Horizontal
Mode :LTE_Band41_CH40620
Test by :Brook Cheng

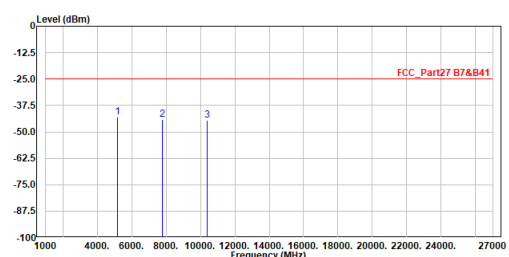


No.	Frequency MHz	Level dBm	Limit Line dBm	Over Limit dB	Read Level dBm	Factor dB	Remark
1	5186.000	-41.97	-25.00	-16.97	-39.84	-2.13	Peak
2	7779.000	-44.32	-25.00	-19.32	-48.62	4.30	Peak
3	10372.000	-44.73	-25.00	-19.73	-53.06	8.33	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8$ dB
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB02
Condition :3m Vertical
Mode :LTE_Band41_CH40620
Test by :Brook Cheng

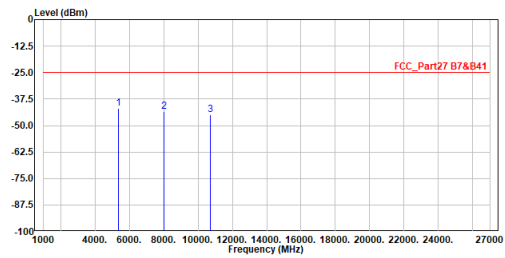


No.	Frequency MHz	Level dBm	Limit Line dBm	Over Limit dB	Read Level dBm	Factor dB	Remark
1	5186.000	-42.85	-25.00	-17.85	-40.72	-2.13	Peak
2	7779.000	-44.06	-25.00	-19.06	-48.36	4.30	Peak
3	10372.000	-44.57	-25.00	-19.57	-52.90	8.33	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8$ dB
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :LTE_Band41_CH41490
 Test by :Brook Cheng

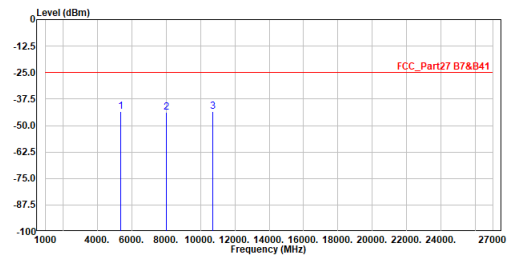


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	5360.000	-42.05	-25.00	-17.05	-39.96	-2.09	Peak
2	8040.000	-43.48	-25.00	-18.48	-48.01	4.53	Peak
3	10720.000	-44.77	-25.00	-19.77	-53.56	8.79	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Site :HC-CB02
 Condition :3m Vertical
 Mode :LTE_Band41_CH41490
 Test by :Brook Cheng



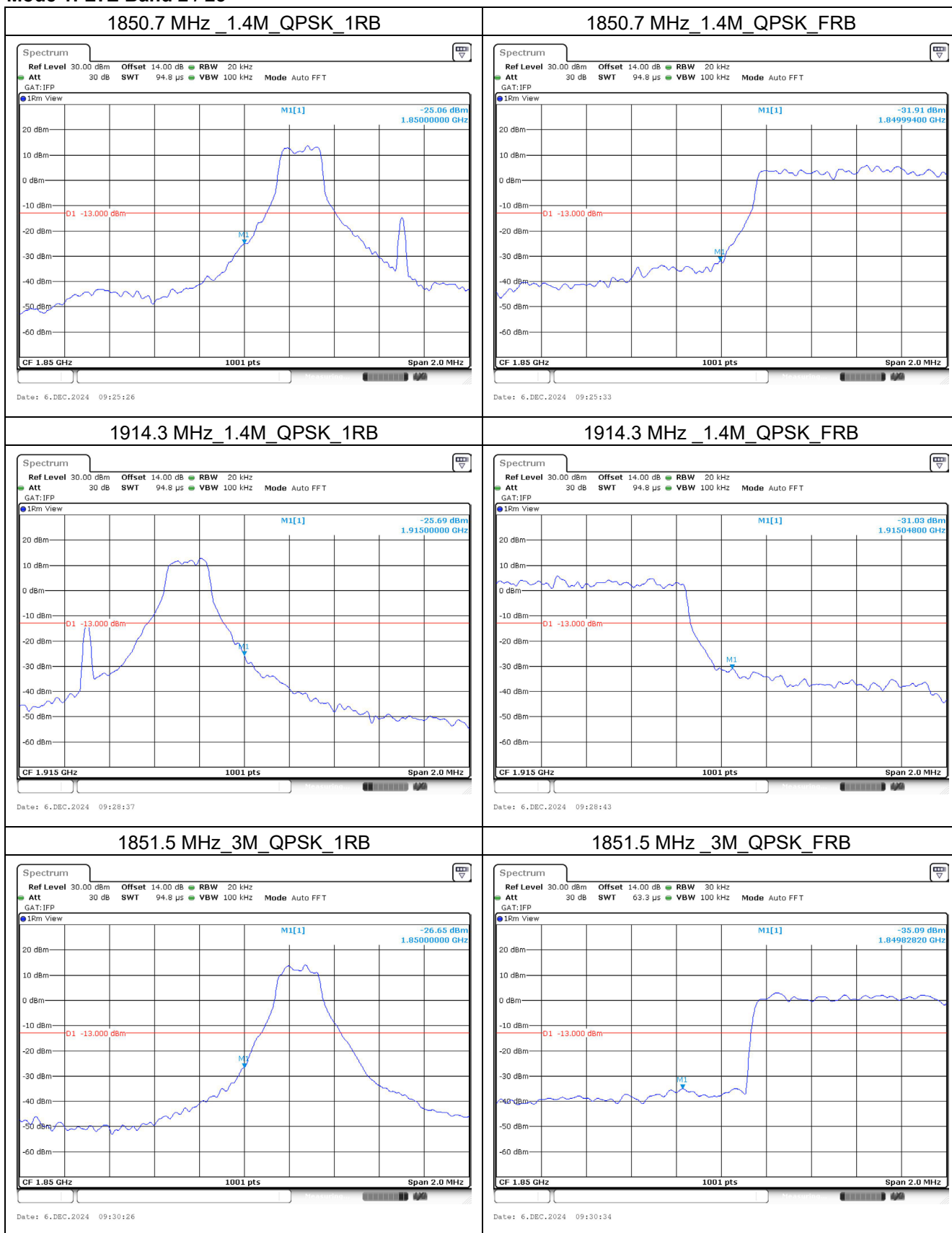
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	dB	dBm	dB	
1	5360.000	-43.43	-25.00	-18.43	-41.34	-2.09	Peak
2	8040.000	-43.81	-25.00	-18.81	-48.34	4.53	Peak
3	10720.000	-43.33	-25.00	-18.33	-52.12	8.79	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
5. The other emission levels were very low against the limit.
6. The emission under 1GHz was not included since the emission levels are very low against the limit.

Appendix E. Test Result of Conducted Band Edge

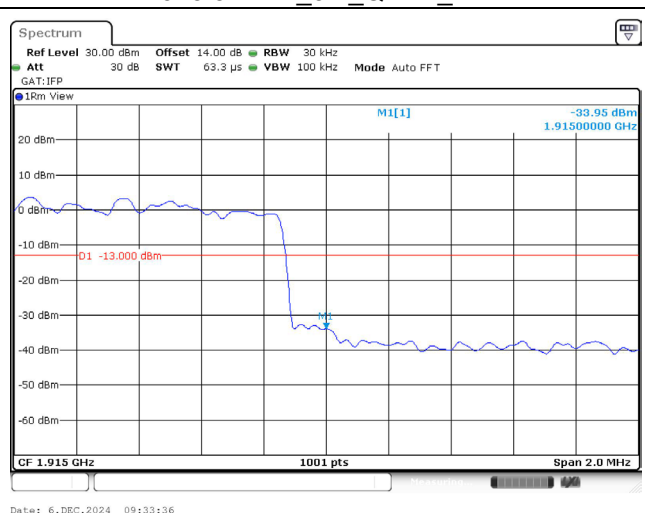
Mode 1: LTE Band 2 / 25



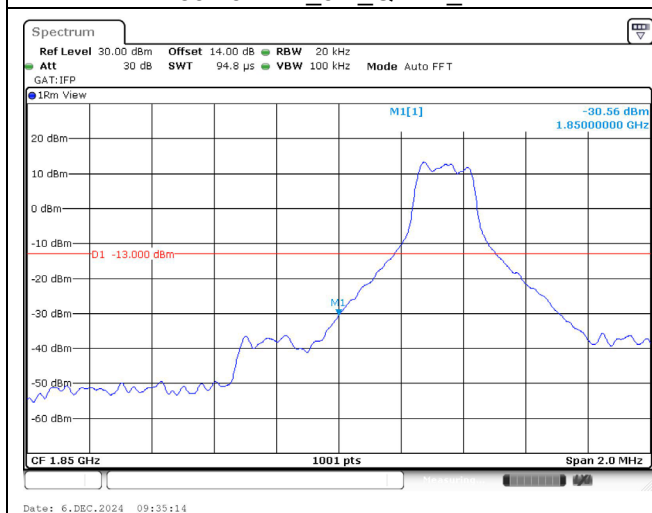
1913.5 MHz_3M_QPSK_1RB



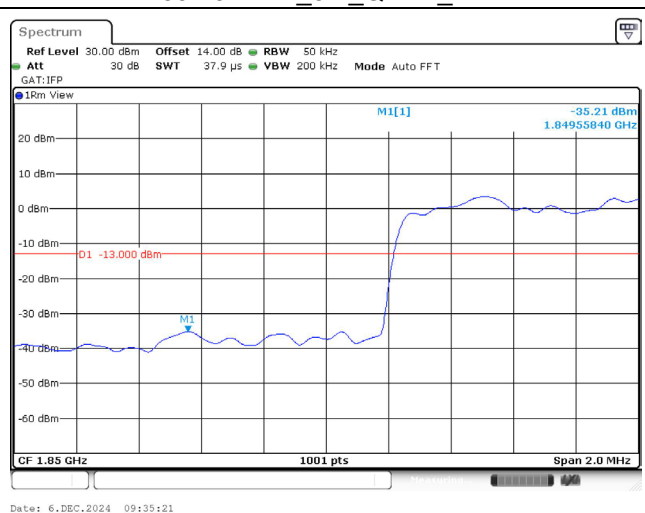
1913.5 MHz_3M_QPSK_FRB



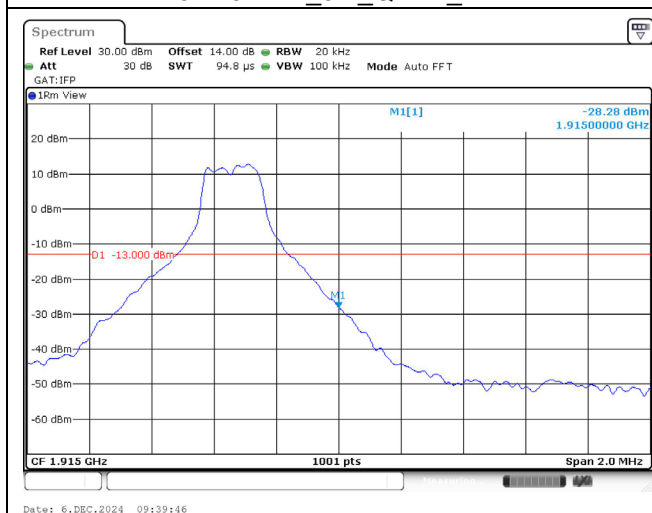
1852.5 MHz_5M_QPSK_1RB



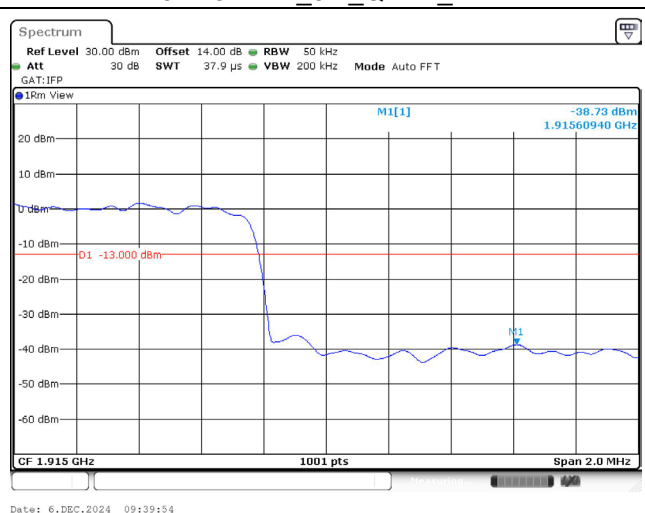
1852.5 MHz_5M_QPSK_FRB



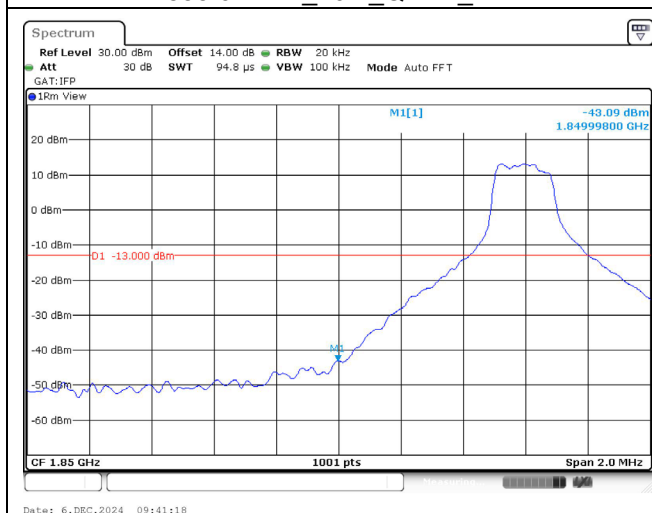
1912.5 MHz_5M_QPSK_1RB



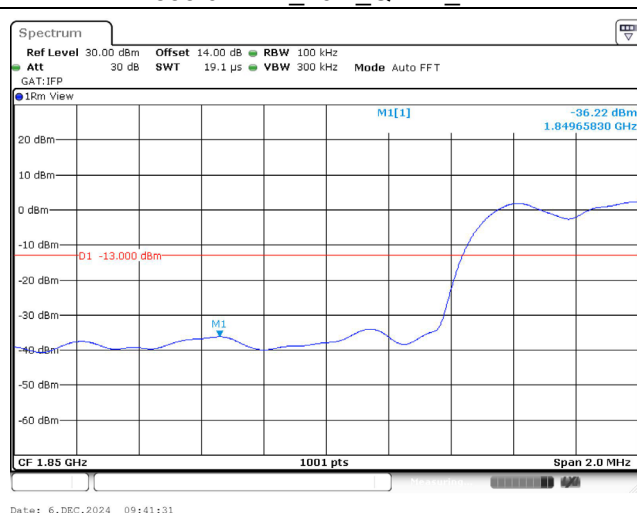
1912.5 MHz_5M_QPSK_FRB



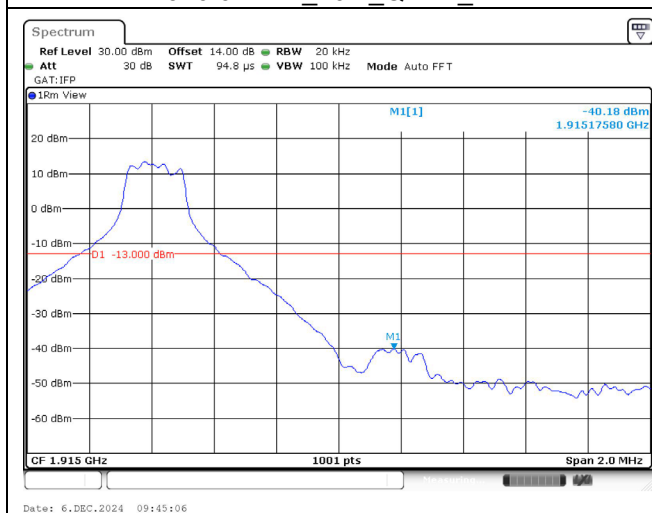
1855.0 MHz_10M_QPSK_1RB



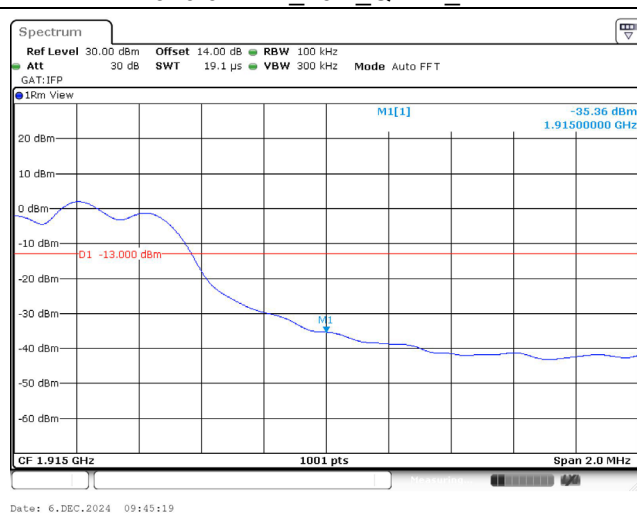
1855.0 MHz_10M_QPSK_FRB



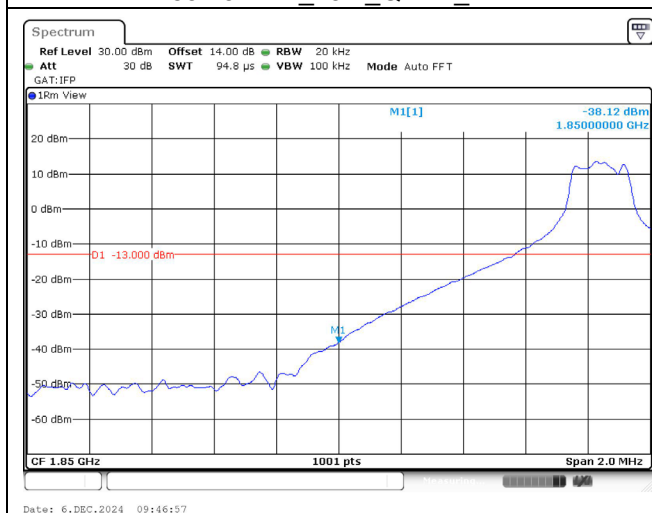
1910.0 MHz_10M_QPSK_1RB



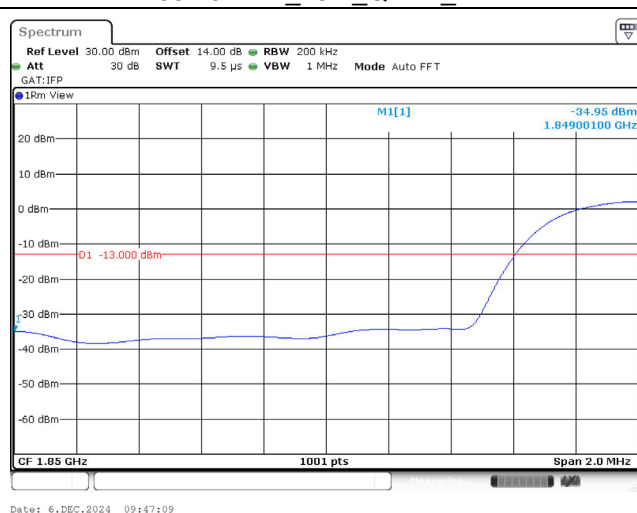
1910.0 MHz_10M_QPSK_FRB



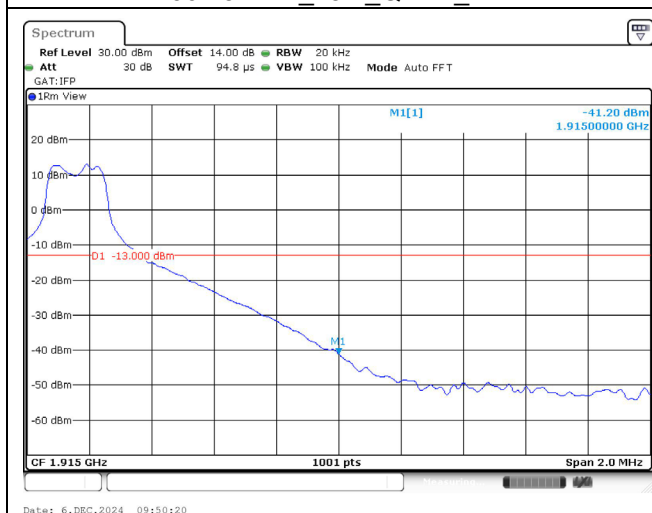
1857.5 MHz_15M_QPSK_1RB



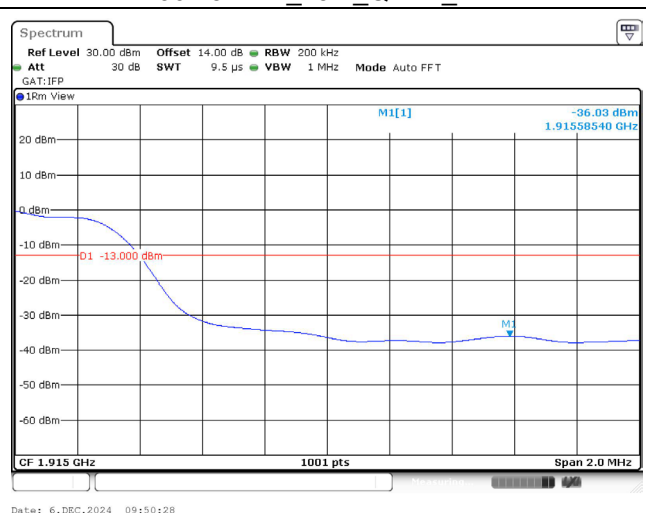
1857.5 MHz_15M_QPSK_FRB



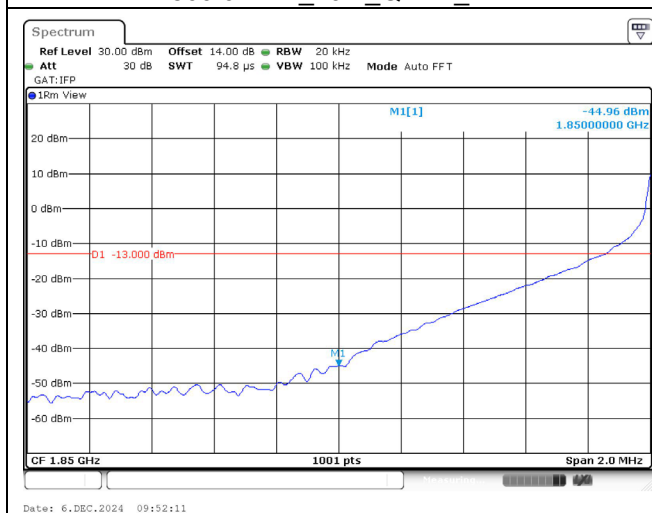
1907.5 MHz_15M_QPSK_1RB



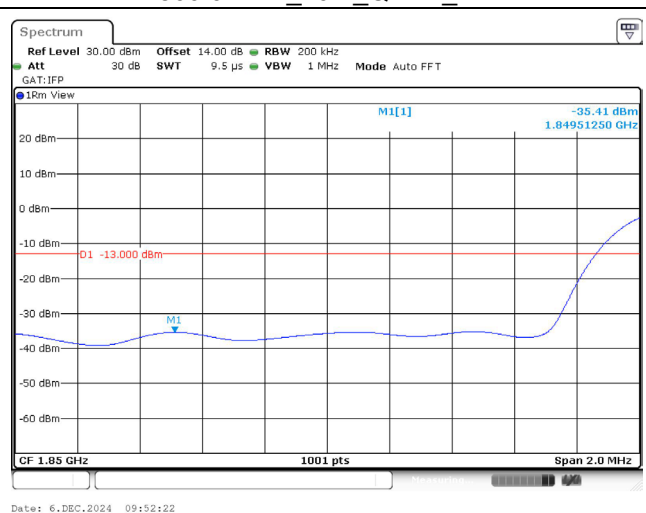
1907.5 MHz_15M_QPSK_FRB



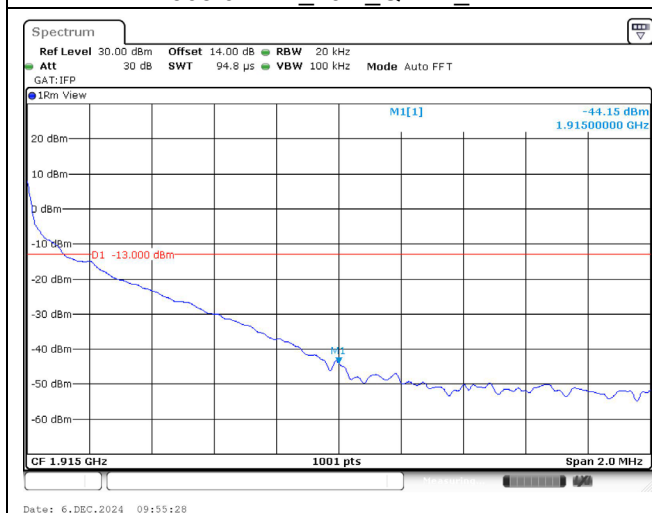
1860.0 MHz_20M_QPSK_1RB



1860.0 MHz_20M_QPSK_FRB



1905.0 MHz_20M_QPSK_1RB



1905.0 MHz_20M_QPSK_FRB

