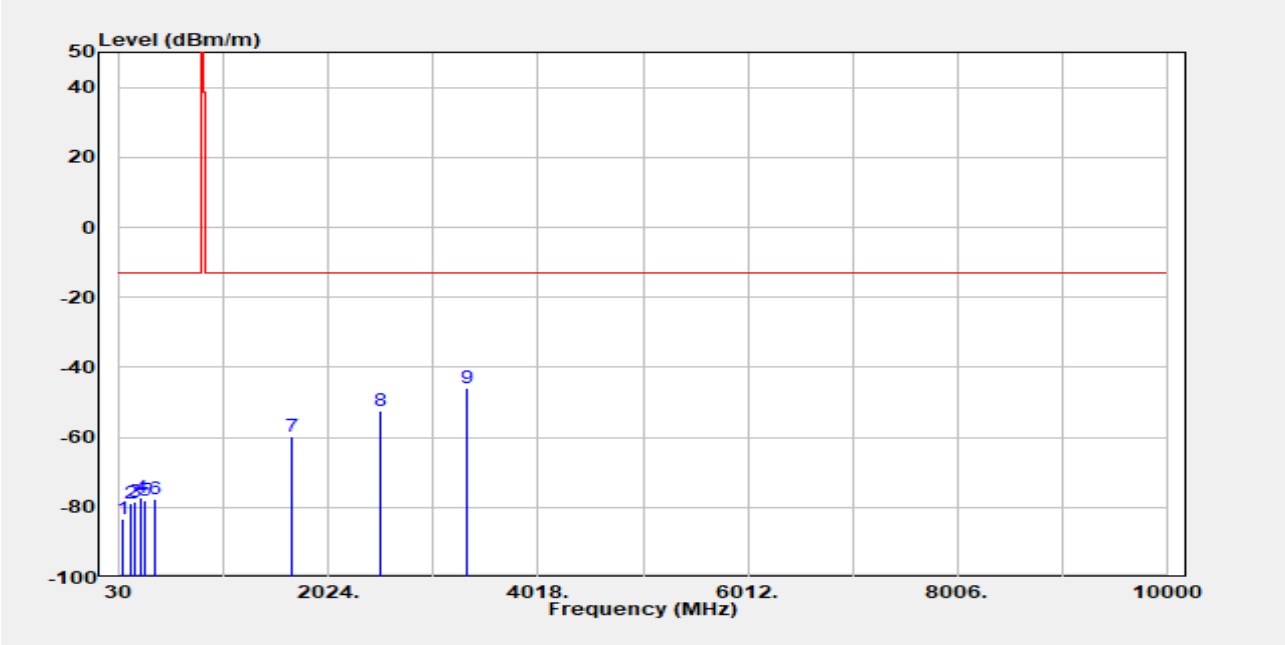
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B26	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Vertical
Test Frequency	:836.5 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
58.16	-83.35	-71.74	-10.21	-1.40	-13.00	-70.35
132.92	-78.80	-75.04	-1.65	-2.11	-13.00	-65.80
180.50	-78.58	-77.44	1.31	-2.45	-13.00	-65.58
230.02	-77.13	-79.07	4.71	-2.77	-13.00	-64.13
279.54	-77.94	-78.60	3.72	-3.06	-13.00	-64.94
370.81	-77.76	-78.37	4.13	-3.51	-13.00	-64.76
1673.00	-59.69	-61.87	9.70	-7.52	-13.00	-46.69
2509.50	-52.45	-53.86	10.70	-9.29	-13.00	-39.45
3346.00	-46.07	-47.77	12.48	-10.78	-13.00	-33.07

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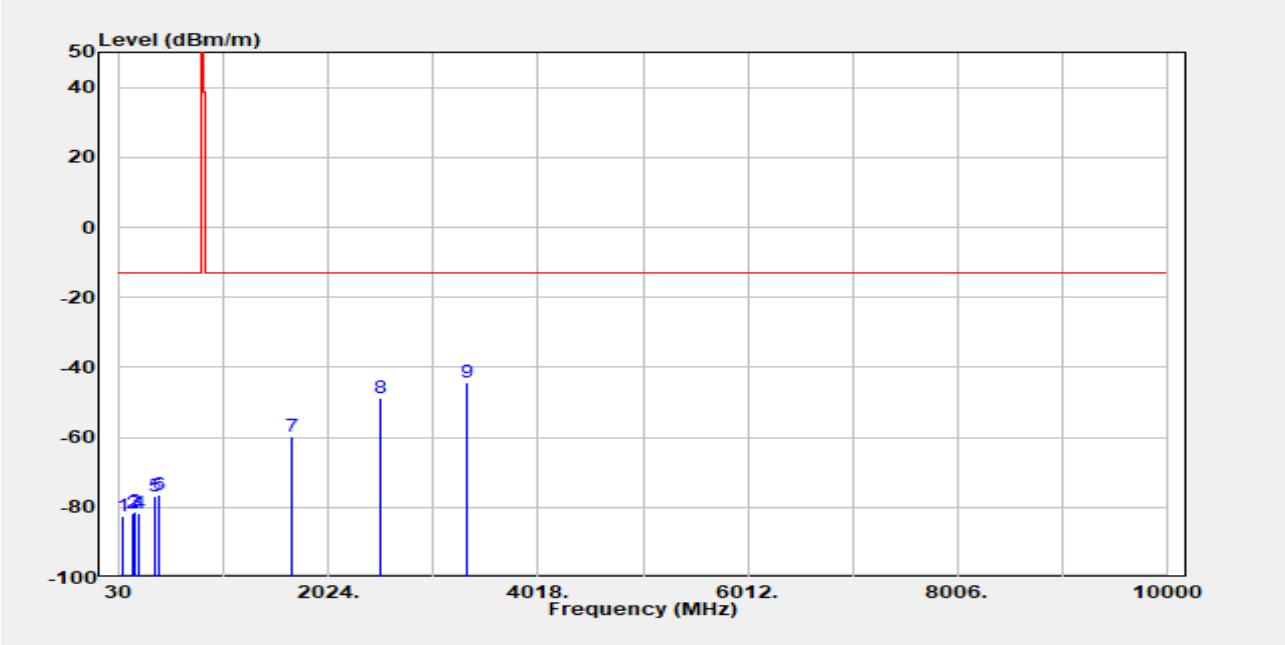
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B26	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Horizontal
Test Frequency	:836.5 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
66.90	-82.41	-73.21	-7.70	-1.50	-13.00	-69.41
155.26	-81.53	-77.78	-1.47	-2.28	-13.00	-68.53
169.82	-81.48	-79.03	-0.06	-2.39	-13.00	-68.48
211.57	-81.72	-83.44	4.39	-2.66	-13.00	-68.72
365.96	-76.97	-77.70	4.21	-3.49	-13.00	-63.97
404.80	-76.55	-76.81	3.93	-3.67	-13.00	-63.55
1673.00	-59.70	-61.88	9.70	-7.52	-13.00	-46.70
2509.50	-48.61	-50.02	10.70	-9.29	-13.00	-35.61
3346.00	-44.41	-46.11	12.48	-10.78	-13.00	-31.41

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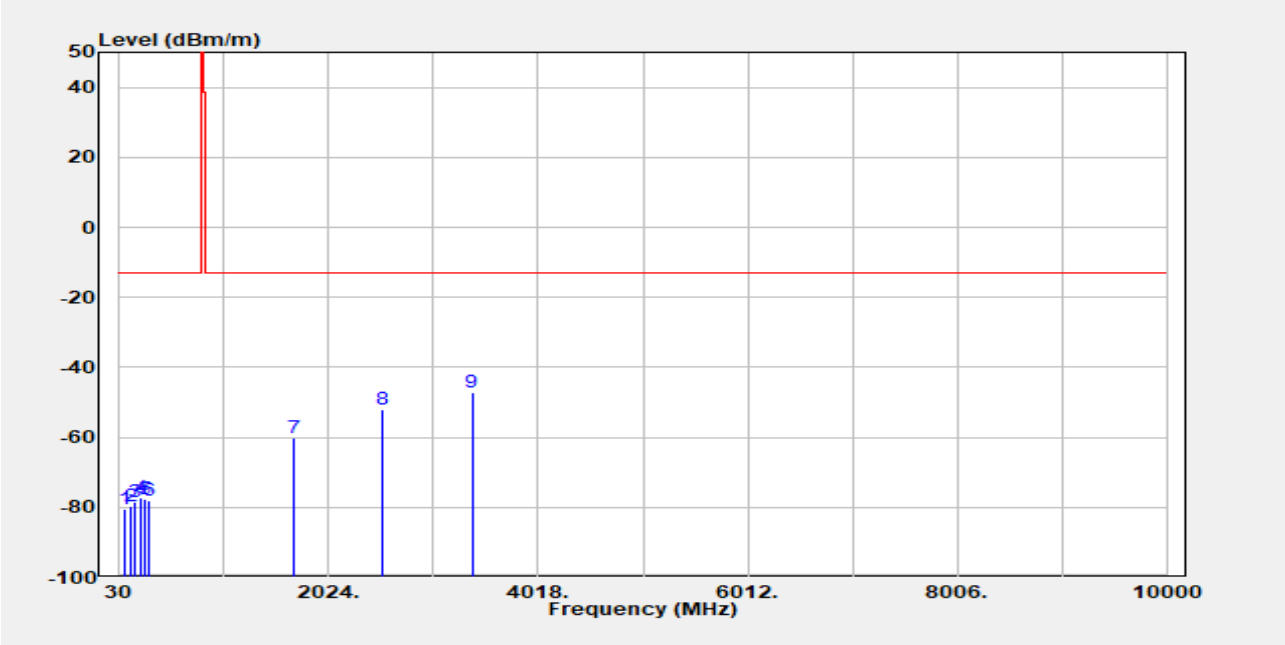
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B26	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Vertical
Test Frequency	:846.5 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
80.49	-80.53	-75.97	-2.91	-1.64	-13.00	-67.53
135.84	-79.53	-75.64	-1.76	-2.13	-13.00	-66.53
179.53	-78.43	-77.15	1.17	-2.45	-13.00	-65.43
230.02	-77.40	-79.34	4.71	-2.77	-13.00	-64.40
277.60	-77.56	-78.20	3.70	-3.05	-13.00	-64.56
314.50	-78.05	-78.57	3.76	-3.24	-13.00	-65.05
1693.00	-59.98	-62.17	9.76	-7.56	-13.00	-46.98
2539.50	-52.23	-53.39	10.51	-9.35	-13.00	-39.23
3386.00	-47.34	-48.99	12.50	-10.85	-13.00	-34.34

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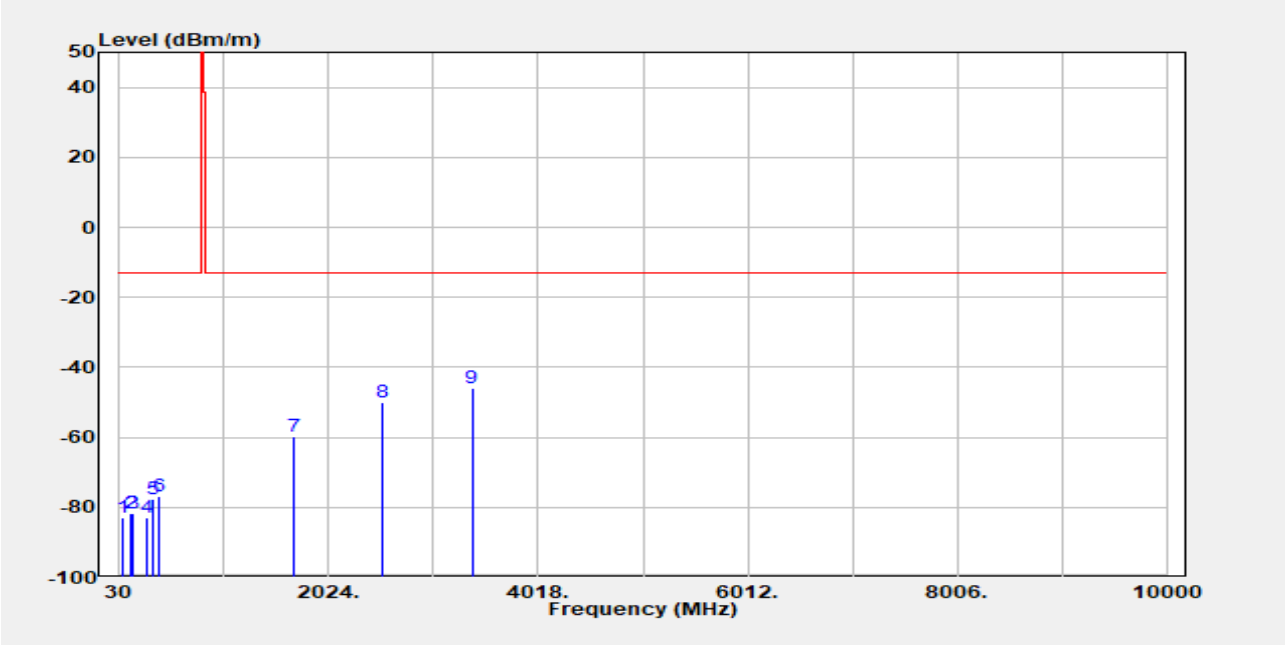
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B26	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Horizontal
Test Frequency	:846.5 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
69.81	-83.12	-74.91	-6.68	-1.53	-13.00	-70.12
135.84	-81.60	-77.71	-1.76	-2.13	-13.00	-68.60
160.11	-81.54	-78.20	-1.03	-2.31	-13.00	-68.54
284.39	-82.82	-83.42	3.68	-3.08	-13.00	-69.82
353.33	-77.48	-78.29	4.24	-3.43	-13.00	-64.48
403.82	-76.82	-77.09	3.93	-3.67	-13.00	-63.82
1693.00	-59.61	-61.80	9.76	-7.56	-13.00	-46.61
2539.50	-49.91	-51.07	10.51	-9.35	-13.00	-36.91
3386.00	-46.11	-47.76	12.50	-10.85	-13.00	-33.11

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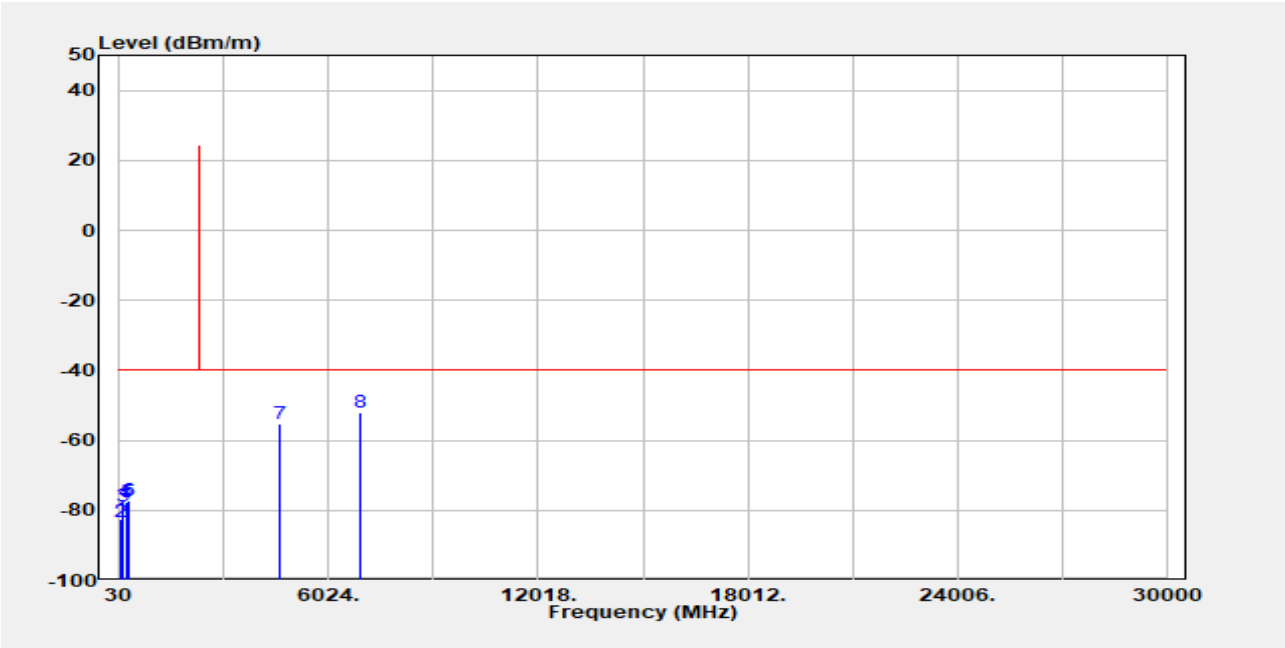
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B30	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Vertical
Test Frequency	:2307.5 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
49.42	-82.60	-69.20	-12.10	-1.29	-40.00	-42.60
83.40	-83.19	-79.50	-2.01	-1.67	-40.00	-43.19
130.01	-78.76	-74.93	-1.74	-2.09	-40.00	-38.76
208.66	-77.74	-79.33	4.24	-2.64	-40.00	-37.74
229.05	-77.55	-79.56	4.77	-2.76	-40.00	-37.55
280.51	-77.41	-78.07	3.72	-3.06	-40.00	-37.41
4615.00	-55.24	-55.07	12.57	-12.73	-40.00	-15.24
6922.50	-51.97	-48.11	11.91	-15.77	-40.00	-11.97

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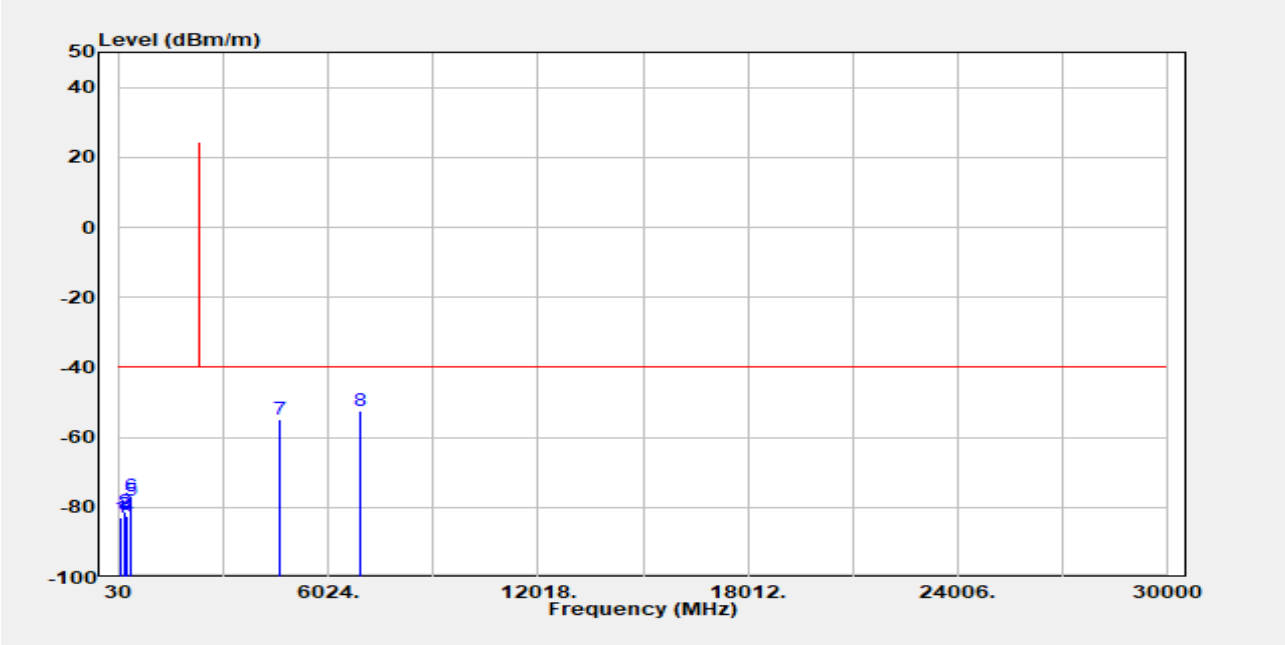
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B30	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Horizontal
Test Frequency	:2307.5 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
86.32	-82.88	-79.88	-1.30	-1.70	-40.00	-42.88
173.70	-81.48	-79.48	0.42	-2.41	-40.00	-41.48
197.01	-81.98	-82.98	3.57	-2.57	-40.00	-41.98
226.14	-82.56	-84.76	4.95	-2.75	-40.00	-42.56
345.57	-78.12	-78.79	4.05	-3.39	-40.00	-38.12
375.67	-77.01	-77.53	4.05	-3.54	-40.00	-37.01
4615.00	-54.69	-54.53	12.57	-12.73	-40.00	-14.69
6922.50	-52.41	-48.55	11.91	-15.77	-40.00	-12.41

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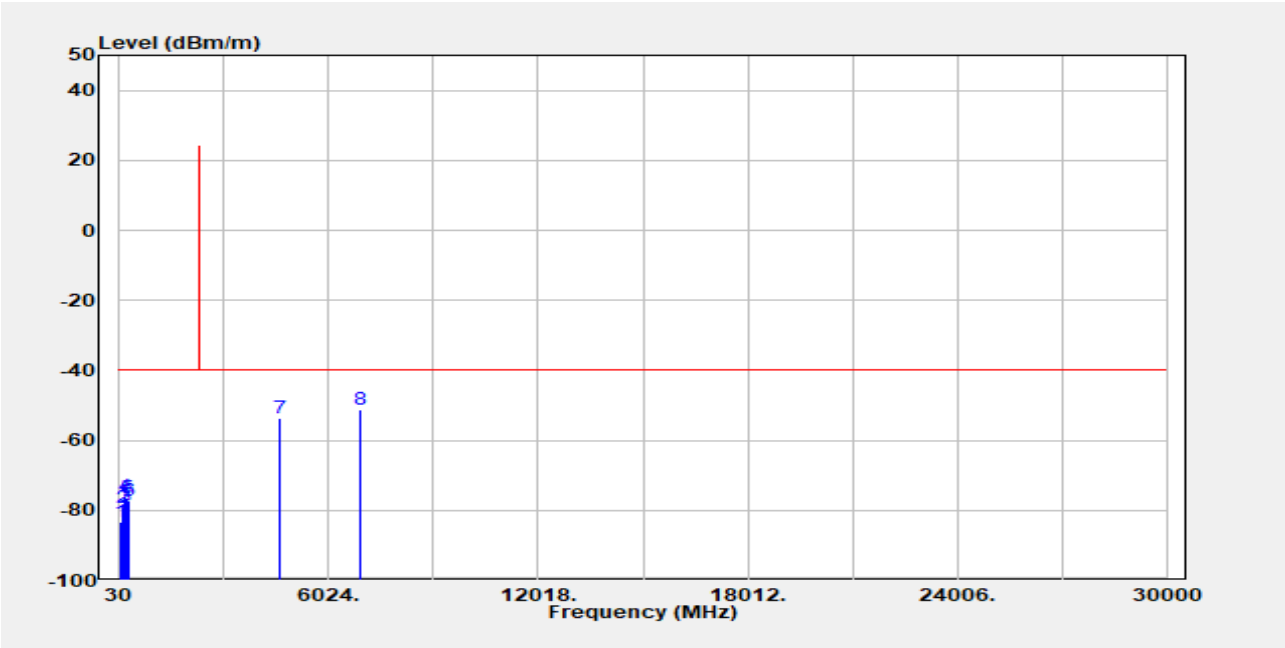
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B30	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Vertical
Test Frequency	:2310 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
53.30	-83.31	-70.52	-11.45	-1.34	-40.00	-43.31
135.84	-79.30	-75.41	-1.76	-2.13	-40.00	-39.30
179.53	-79.04	-77.76	1.17	-2.45	-40.00	-39.04
203.80	-76.15	-77.48	3.94	-2.61	-40.00	-36.15
230.02	-76.61	-78.55	4.71	-2.77	-40.00	-36.61
274.69	-77.38	-78.02	3.68	-3.03	-40.00	-37.38
4620.00	-53.82	-53.65	12.56	-12.74	-40.00	-13.82
6930.00	-51.22	-47.31	11.88	-15.78	-40.00	-11.22

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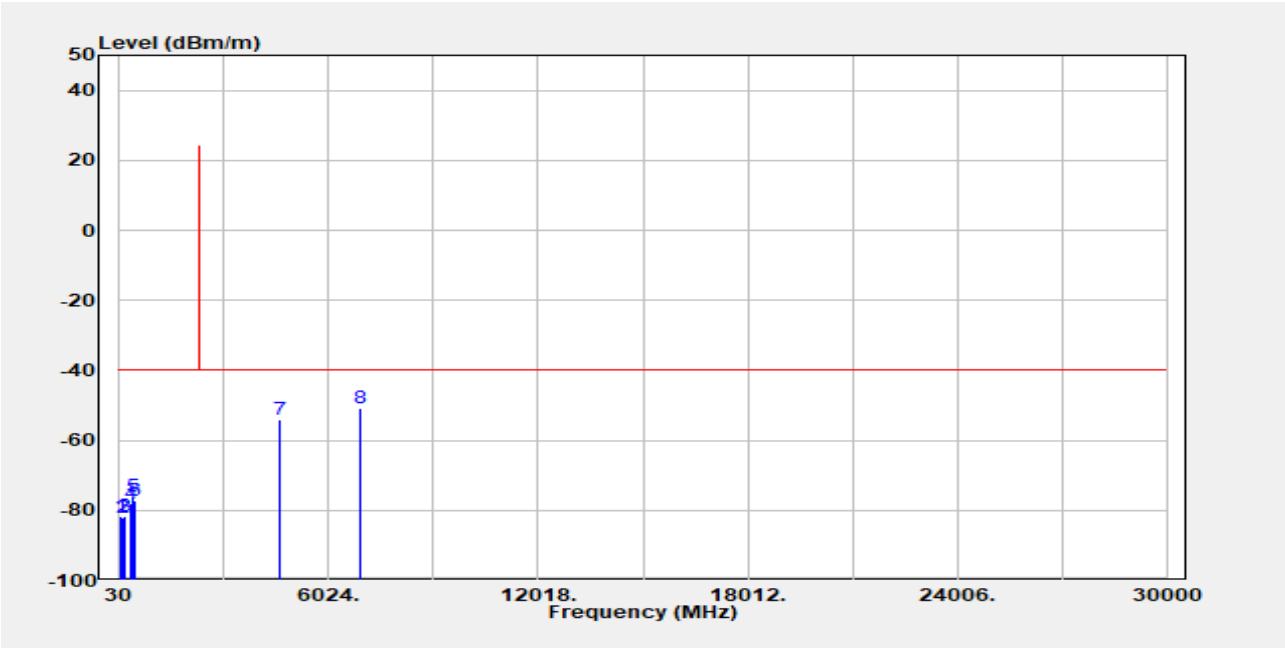
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B30	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Horizontal
Test Frequency	:2310 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
65.93	-81.91	-72.65	-7.78	-1.49	-40.00	-41.91
121.27	-81.96	-78.47	-1.47	-2.02	-40.00	-41.96
169.82	-81.85	-79.41	-0.06	-2.39	-40.00	-41.85
345.57	-78.18	-78.85	4.05	-3.39	-40.00	-38.18
410.62	-76.02	-76.38	4.05	-3.69	-40.00	-36.02
455.29	-77.16	-77.11	3.84	-3.89	-40.00	-37.16
4620.00	-54.04	-53.86	12.56	-12.74	-40.00	-14.04
6930.00	-50.87	-46.97	11.88	-15.78	-40.00	-10.87

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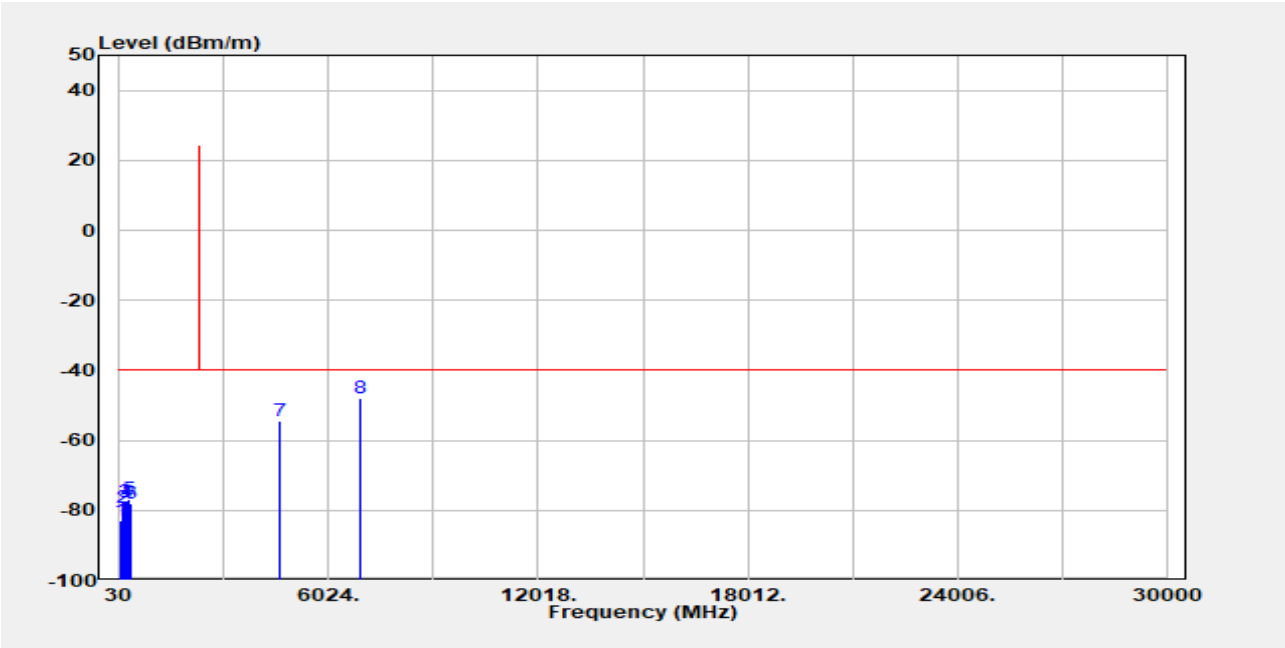
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B30	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Vertical
Test Frequency	:2312.5 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
48.45	-82.91	-69.36	-12.26	-1.28	-40.00	-42.91
135.84	-79.37	-75.48	-1.76	-2.13	-40.00	-39.37
179.53	-77.64	-76.36	1.17	-2.45	-40.00	-37.64
230.99	-77.50	-79.29	4.57	-2.78	-40.00	-37.50
281.48	-76.66	-77.30	3.71	-3.07	-40.00	-36.66
367.90	-77.94	-78.62	4.18	-3.50	-40.00	-37.94
4625.00	-54.28	-54.09	12.55	-12.74	-40.00	-14.28
6937.50	-48.01	-44.07	11.85	-15.79	-40.00	-8.01

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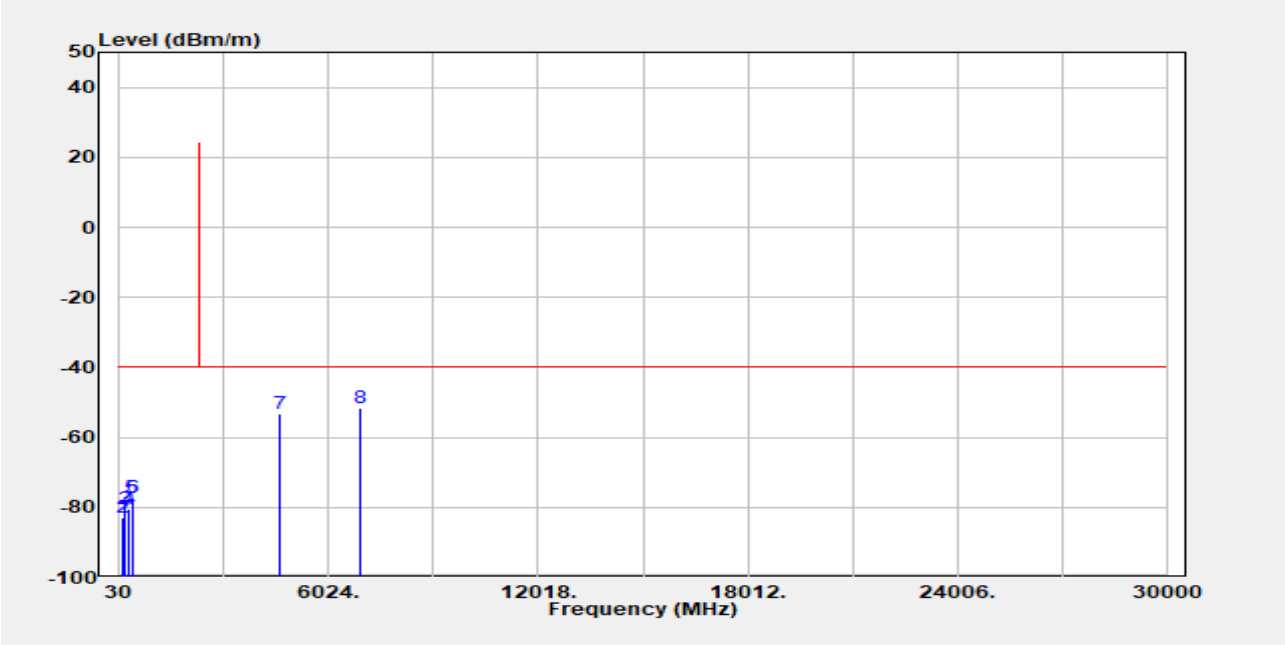
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B30	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Horizontal
Test Frequency	:2312.5 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
99.91	-82.94	-80.09	-1.02	-1.83	-40.00	-42.94
120.30	-82.77	-79.24	-1.52	-2.01	-40.00	-42.77
172.73	-80.49	-78.29	0.20	-2.41	-40.00	-40.49
294.10	-80.48	-81.13	3.77	-3.13	-40.00	-40.48
383.43	-77.22	-77.56	3.92	-3.57	-40.00	-37.22
412.56	-77.26	-77.65	4.09	-3.70	-40.00	-37.26
4625.00	-53.31	-53.12	12.55	-12.74	-40.00	-13.31
6937.50	-51.59	-47.64	11.85	-15.79	-40.00	-11.59

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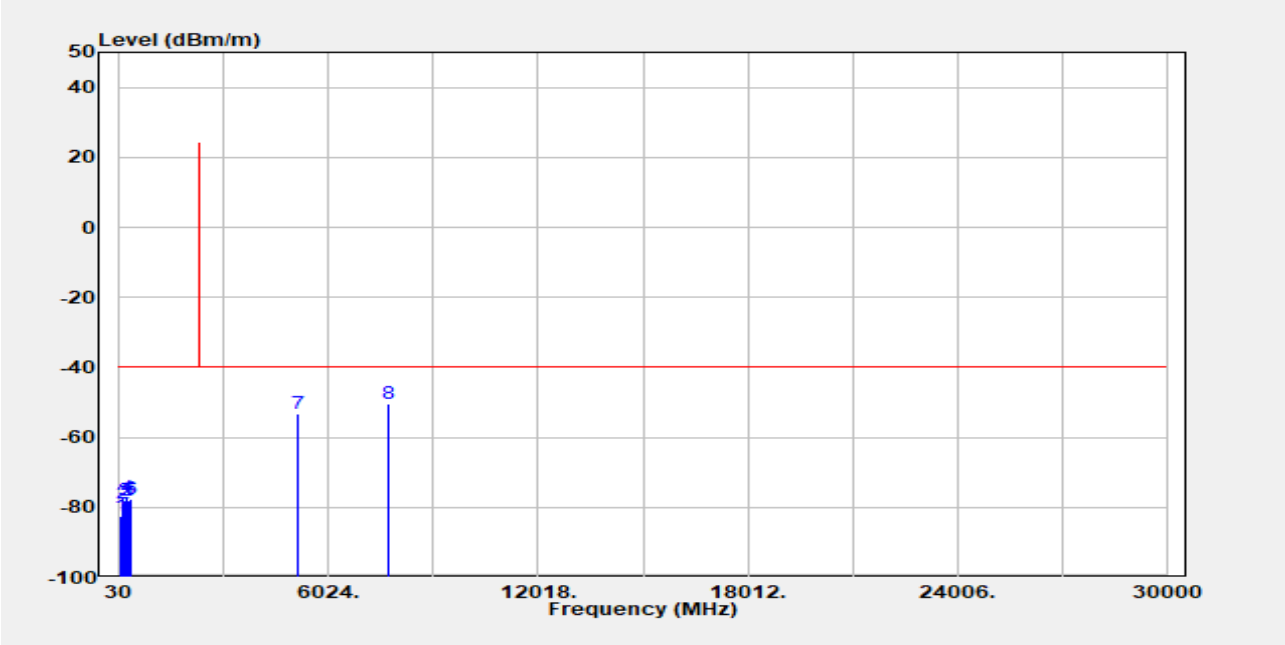
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B38	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Vertical
Test Frequency	:2572.5 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
44.57	-82.37	-68.59	-12.56	-1.22	-40.00	-42.37
132.92	-78.79	-75.04	-1.65	-2.11	-40.00	-38.79
179.53	-78.19	-76.91	1.17	-2.45	-40.00	-38.19
230.99	-77.04	-78.83	4.57	-2.78	-40.00	-37.04
291.19	-77.90	-78.53	3.74	-3.12	-40.00	-37.90
370.81	-77.81	-78.43	4.13	-3.51	-40.00	-37.81
5145.00	-53.08	-51.97	12.40	-13.50	-25.00	-28.08
7717.50	-50.45	-45.30	11.53	-16.69	-25.00	-25.45

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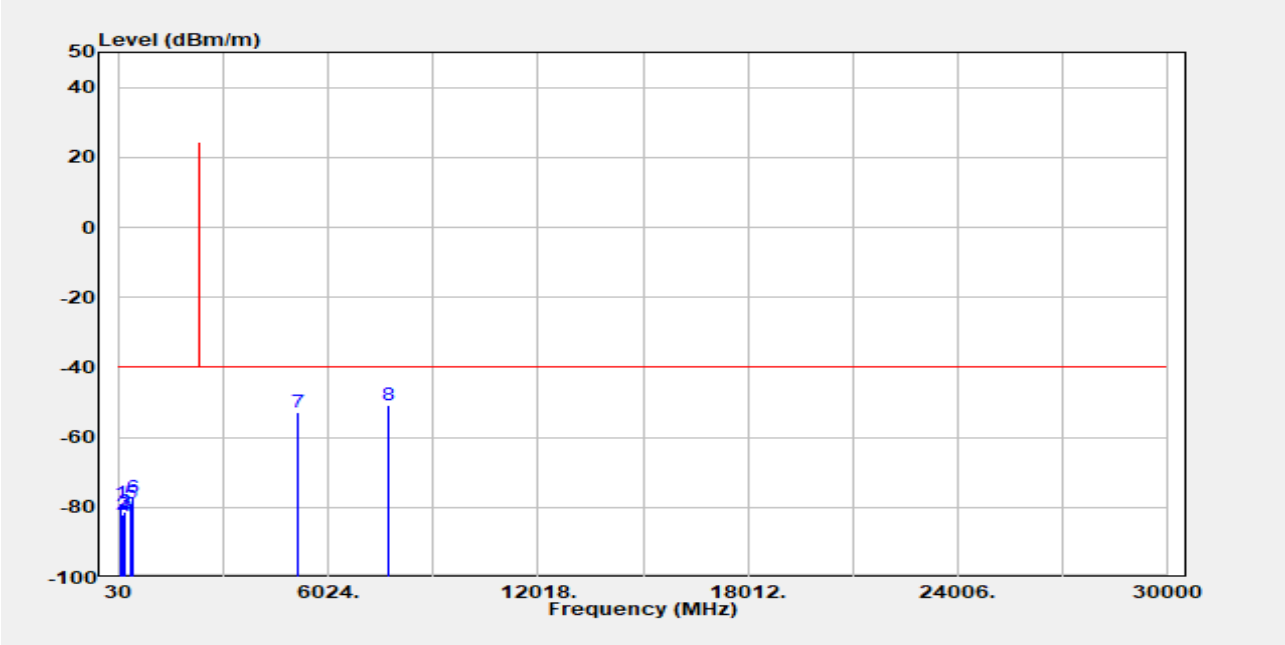
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B38	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Horizontal
Test Frequency	:2572.5 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
58.16	-78.79	-67.18	-10.21	-1.40	-40.00	-38.79
118.36	-82.04	-78.49	-1.55	-2.00	-40.00	-42.04
169.82	-81.40	-78.95	-0.06	-2.39	-40.00	-41.40
204.78	-82.65	-84.04	4.01	-2.62	-40.00	-42.65
339.74	-78.70	-79.33	4.00	-3.37	-40.00	-38.70
402.85	-77.14	-77.40	3.93	-3.66	-40.00	-37.14
5145.00	-53.00	-51.90	12.40	-13.50	-25.00	-28.00
7717.50	-50.66	-45.50	11.53	-16.69	-25.00	-25.66

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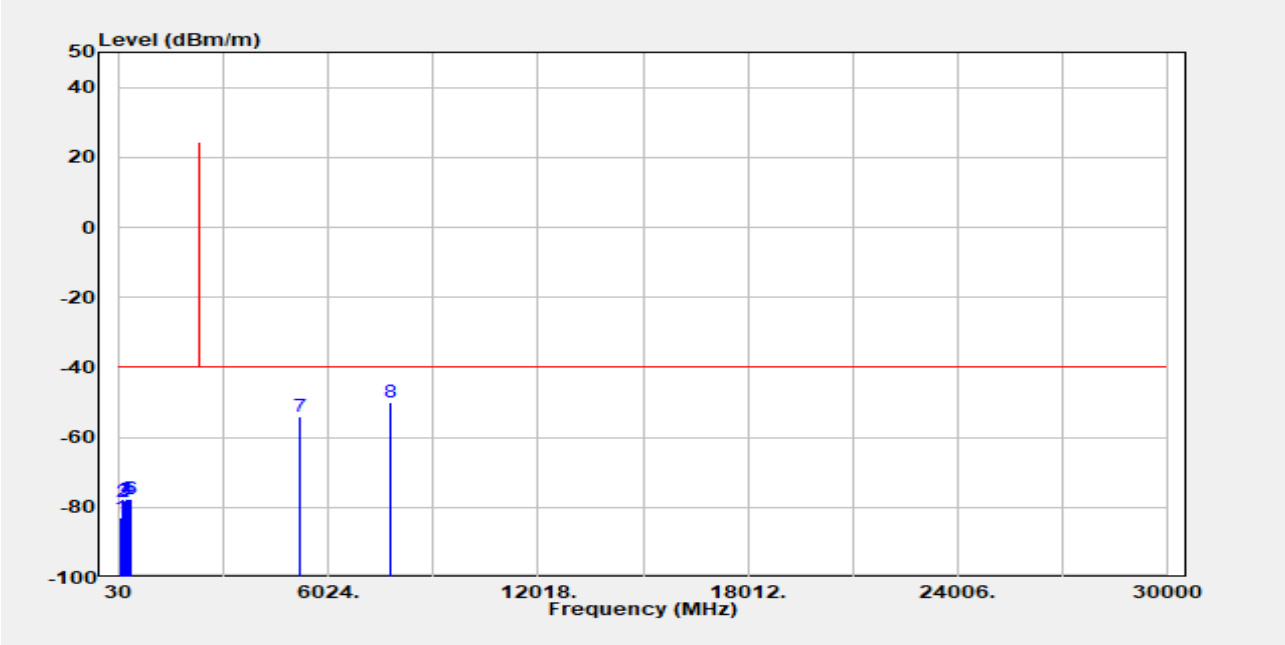
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B38	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Vertical
Test Frequency	:2595 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
54.27	-82.98	-70.46	-11.17	-1.35	-40.00	-42.98
142.63	-78.54	-74.53	-1.83	-2.18	-40.00	-38.54
180.50	-77.88	-76.74	1.31	-2.45	-40.00	-37.88
230.02	-77.58	-79.51	4.71	-2.77	-40.00	-37.58
279.54	-77.49	-78.15	3.72	-3.06	-40.00	-37.49
372.75	-77.69	-78.26	4.10	-3.52	-40.00	-37.69
5190.00	-54.07	-53.14	12.64	-13.57	-25.00	-29.07
7785.00	-50.16	-44.93	11.53	-16.76	-25.00	-25.16

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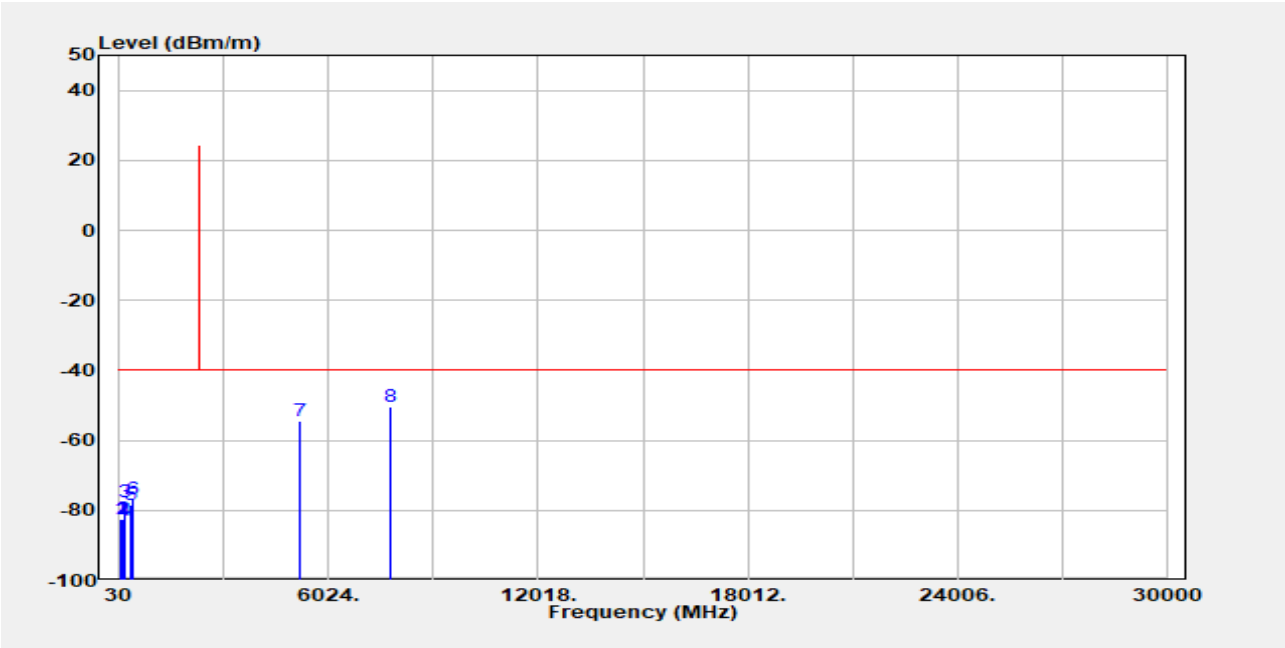
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B38	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Horizontal
Test Frequency	:2595 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
68.84	-82.48	-73.92	-7.04	-1.52	-40.00	-42.48
122.24	-82.52	-78.97	-1.52	-2.03	-40.00	-42.52
170.79	-77.67	-75.23	-0.05	-2.39	-40.00	-37.67
200.89	-82.99	-84.15	3.76	-2.60	-40.00	-42.99
342.65	-78.64	-79.29	4.03	-3.38	-40.00	-38.64
386.35	-76.77	-77.08	3.89	-3.59	-40.00	-36.77
5190.00	-54.36	-53.43	12.64	-13.57	-25.00	-29.36
7785.00	-50.30	-45.07	11.53	-16.76	-25.00	-25.30

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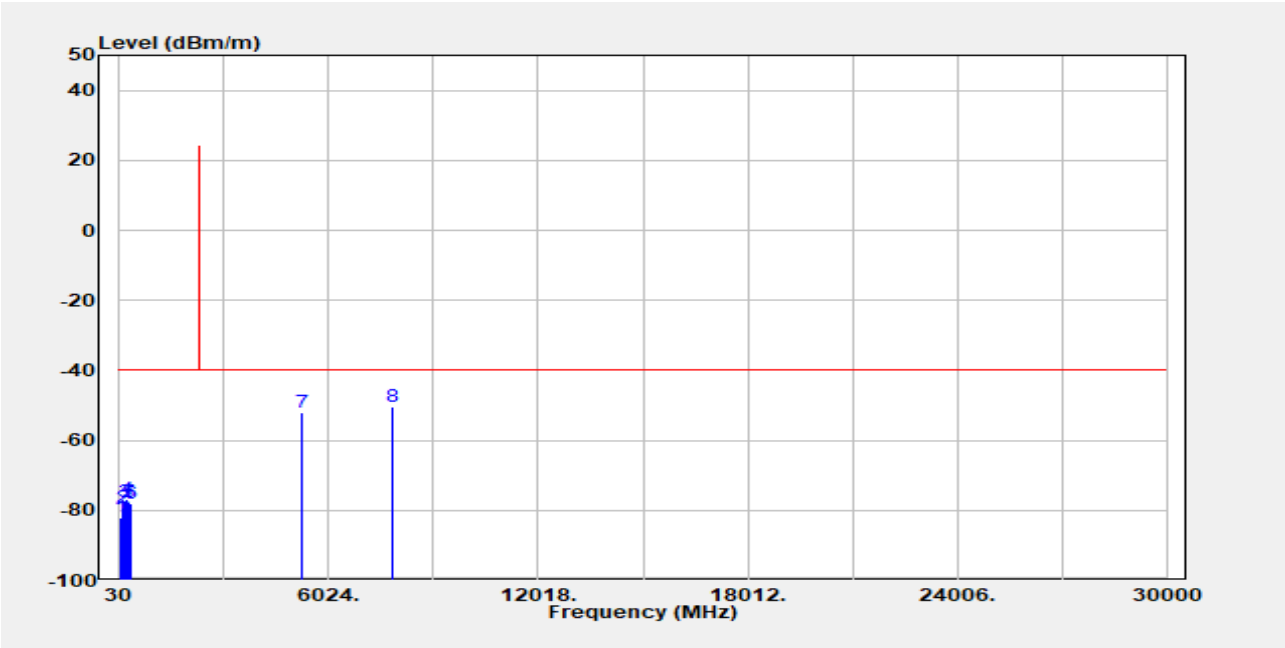
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B38	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Vertical
Test Frequency	:2617.5 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
48.45	-81.97	-68.42	-12.26	-1.28	-40.00	-41.97
129.04	-79.15	-75.36	-1.71	-2.08	-40.00	-39.15
178.56	-77.69	-76.33	1.07	-2.44	-40.00	-37.69
229.05	-76.76	-78.76	4.77	-2.76	-40.00	-36.76
275.66	-77.57	-78.21	3.68	-3.04	-40.00	-37.57
327.12	-78.05	-78.64	3.89	-3.31	-40.00	-38.05
5235.00	-52.12	-51.40	12.91	-13.63	-25.00	-27.12
7852.50	-50.40	-44.97	11.39	-16.82	-25.00	-25.40

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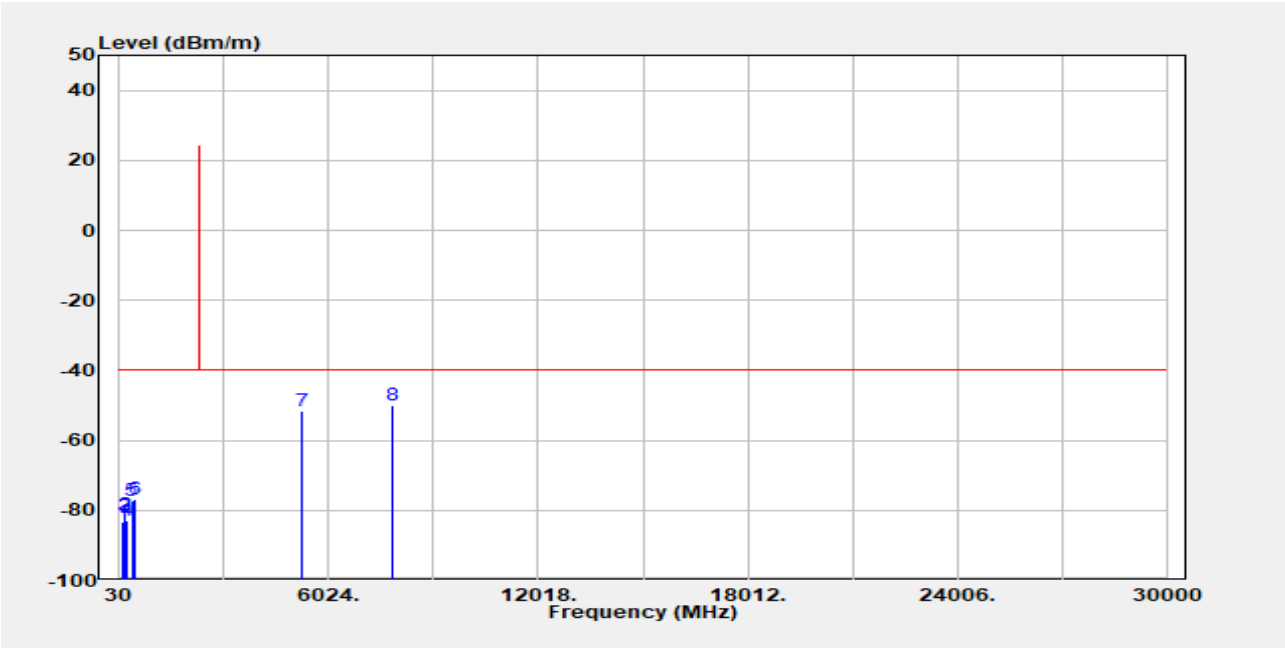
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B38	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Horizontal
Test Frequency	:2617.5 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
97.00	-83.43	-80.55	-1.08	-1.80	-40.00	-43.43
158.17	-81.29	-77.84	-1.16	-2.30	-40.00	-41.29
207.69	-81.62	-83.16	4.18	-2.64	-40.00	-41.62
265.95	-82.77	-83.94	4.16	-2.99	-40.00	-42.77
381.49	-77.22	-77.61	3.95	-3.57	-40.00	-37.22
451.40	-76.90	-76.80	3.77	-3.88	-40.00	-36.90
5235.00	-51.69	-50.97	12.91	-13.63	-25.00	-26.69
7852.50	-49.89	-44.47	11.39	-16.82	-25.00	-24.89

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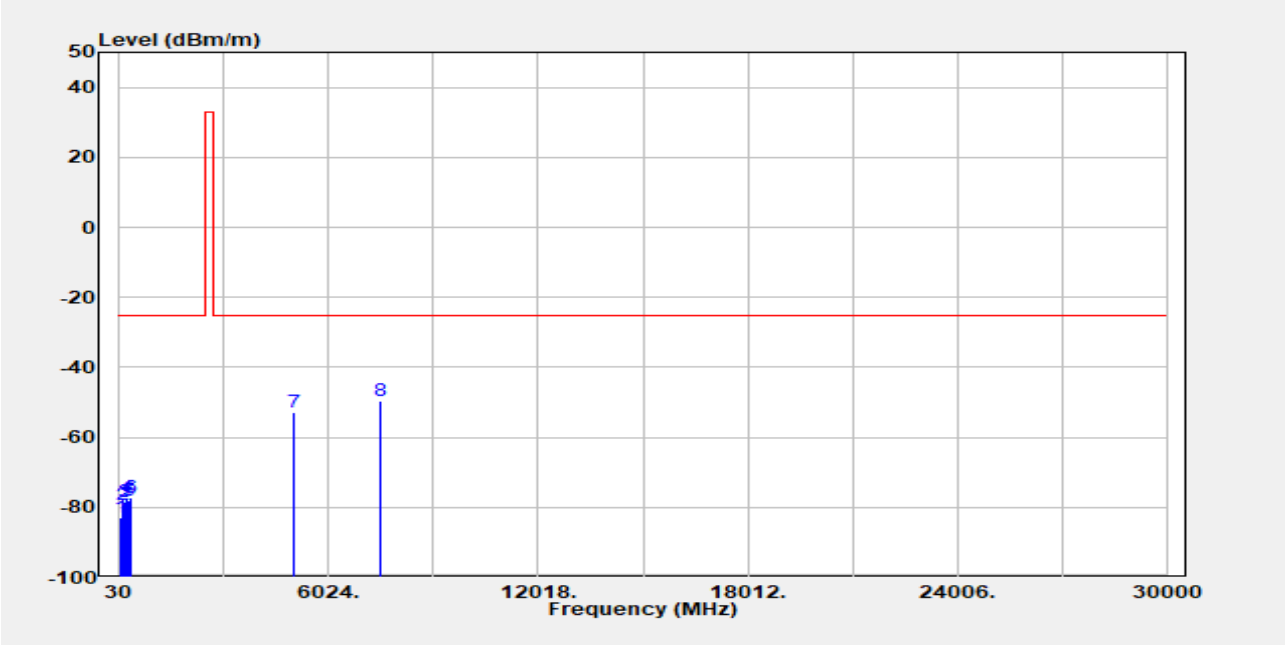
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B41	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Vertical
Test Frequency	:2498.5 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
50.39	-82.99	-69.74	-11.95	-1.30	-25.00	-57.99
131.95	-79.21	-75.39	-1.71	-2.10	-25.00	-54.21
181.47	-78.62	-77.66	1.50	-2.46	-25.00	-53.62
230.02	-77.26	-79.20	4.71	-2.77	-25.00	-52.26
283.42	-78.12	-78.74	3.69	-3.08	-25.00	-53.12
373.72	-77.36	-77.91	4.08	-3.53	-25.00	-52.36
4997.00	-52.91	-52.22	12.60	-13.29	-25.00	-27.91
7495.50	-49.79	-44.37	11.00	-16.43	-25.00	-24.79

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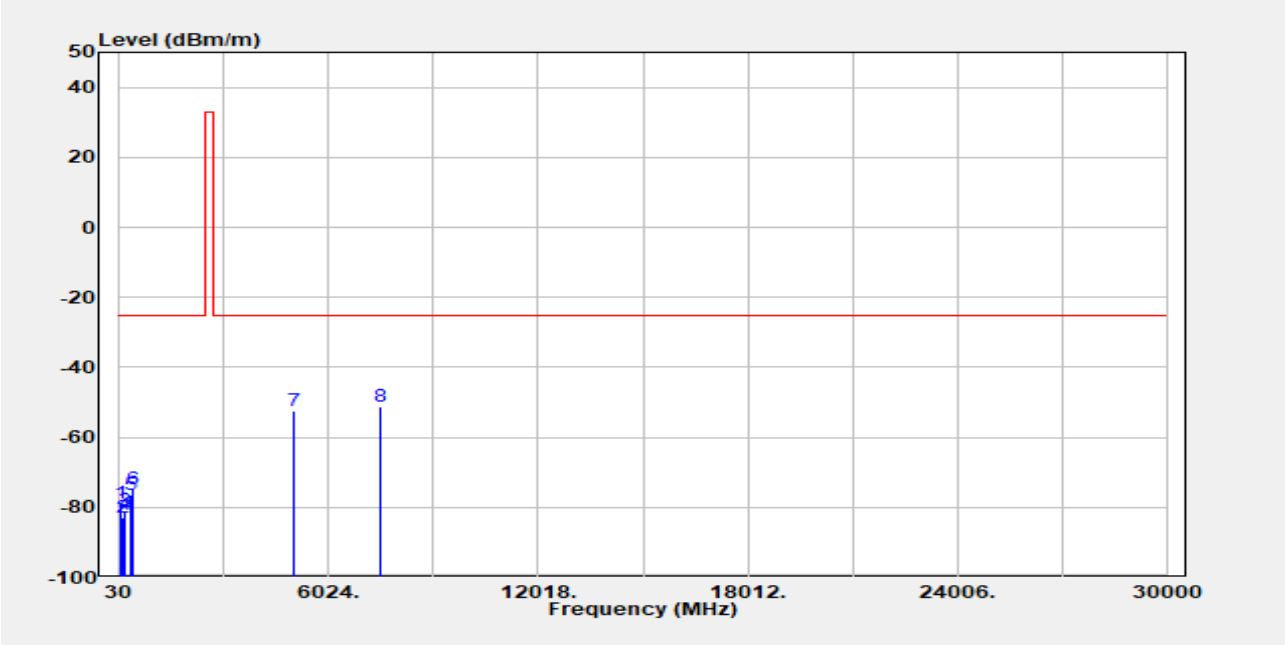
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B41	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Horizontal
Test Frequency	:2498.5 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
55.25	-78.87	-66.61	-10.90	-1.36	-25.00	-53.87
123.21	-82.91	-79.27	-1.61	-2.04	-25.00	-57.91
168.85	-81.09	-78.44	-0.27	-2.38	-25.00	-56.09
204.78	-82.05	-83.43	4.01	-2.62	-25.00	-57.05
371.78	-76.29	-76.88	4.11	-3.52	-25.00	-51.29
402.85	-74.73	-75.00	3.93	-3.66	-25.00	-49.73
4997.00	-52.43	-51.75	12.60	-13.29	-25.00	-27.43
7495.50	-51.42	-46.00	11.00	-16.43	-25.00	-26.42

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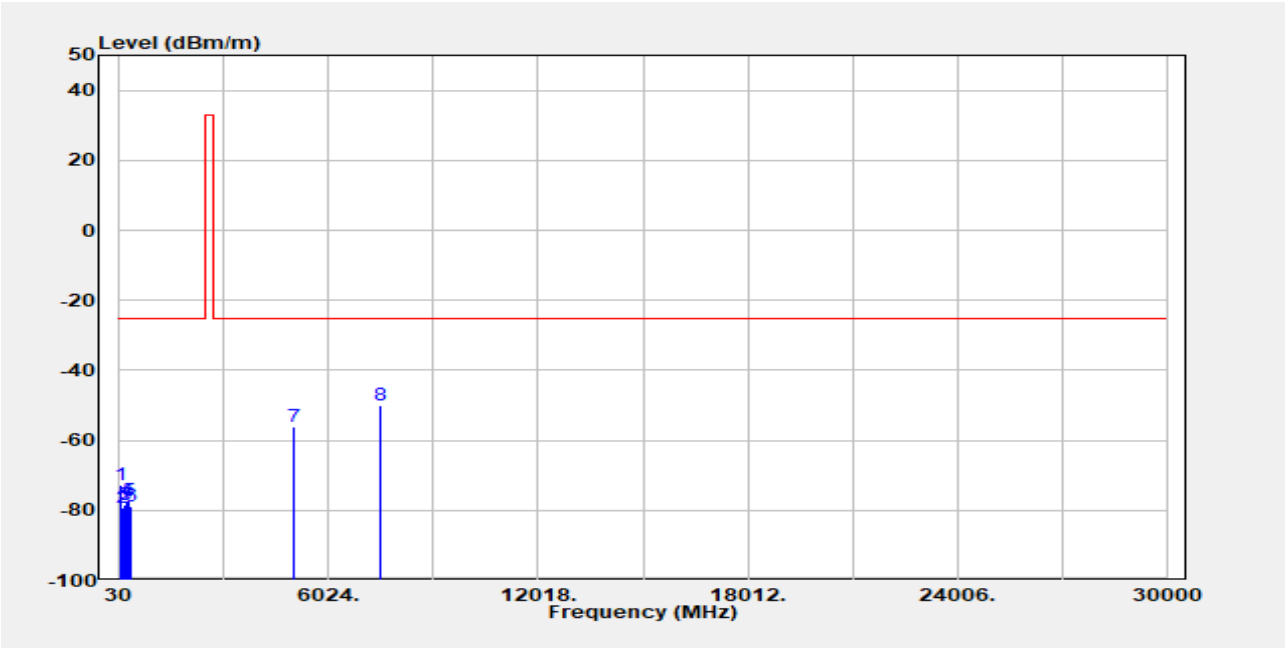
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B41	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Vertical
Test Frequency	:2502.5 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
66.90	-72.90	-63.70	-7.70	-1.50	-25.00	-47.90
132.92	-79.40	-75.65	-1.65	-2.11	-25.00	-54.40
177.59	-78.53	-77.02	0.93	-2.44	-25.00	-53.53
230.02	-77.05	-78.99	4.71	-2.77	-25.00	-52.05
282.45	-77.18	-77.81	3.70	-3.07	-25.00	-52.18
369.84	-78.78	-79.42	4.14	-3.51	-25.00	-53.78
5005.00	-56.18	-55.47	12.59	-13.30	-25.00	-31.18
7507.50	-49.91	-44.51	11.03	-16.44	-25.00	-24.91

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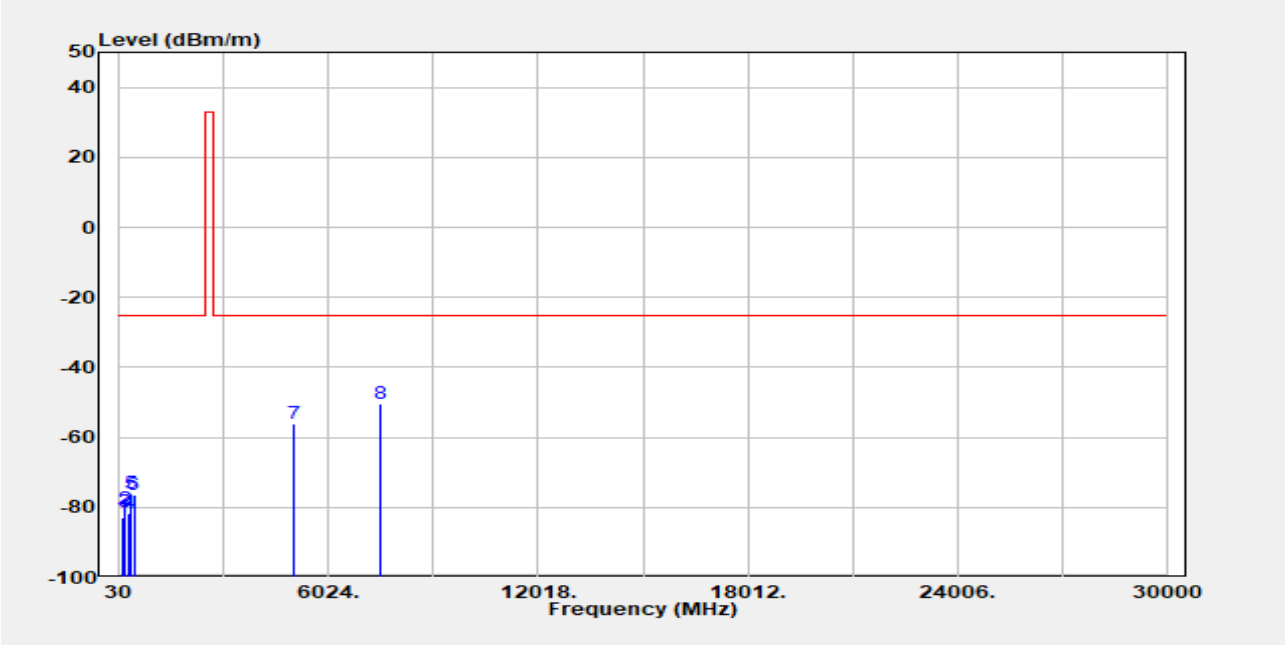
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B41	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Horizontal
Test Frequency	:2502.5 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
97.97	-83.05	-80.33	-0.91	-1.81	-25.00	-58.05
180.50	-80.54	-79.40	1.31	-2.45	-25.00	-55.54
202.83	-81.33	-82.60	3.88	-2.61	-25.00	-56.33
273.71	-81.74	-82.42	3.71	-3.03	-25.00	-56.74
380.52	-76.06	-76.47	3.97	-3.56	-25.00	-51.06
439.75	-76.53	-76.36	3.66	-3.83	-25.00	-51.53
5005.00	-56.23	-55.52	12.59	-13.30	-25.00	-31.23
7507.50	-50.28	-44.87	11.03	-16.44	-25.00	-25.28

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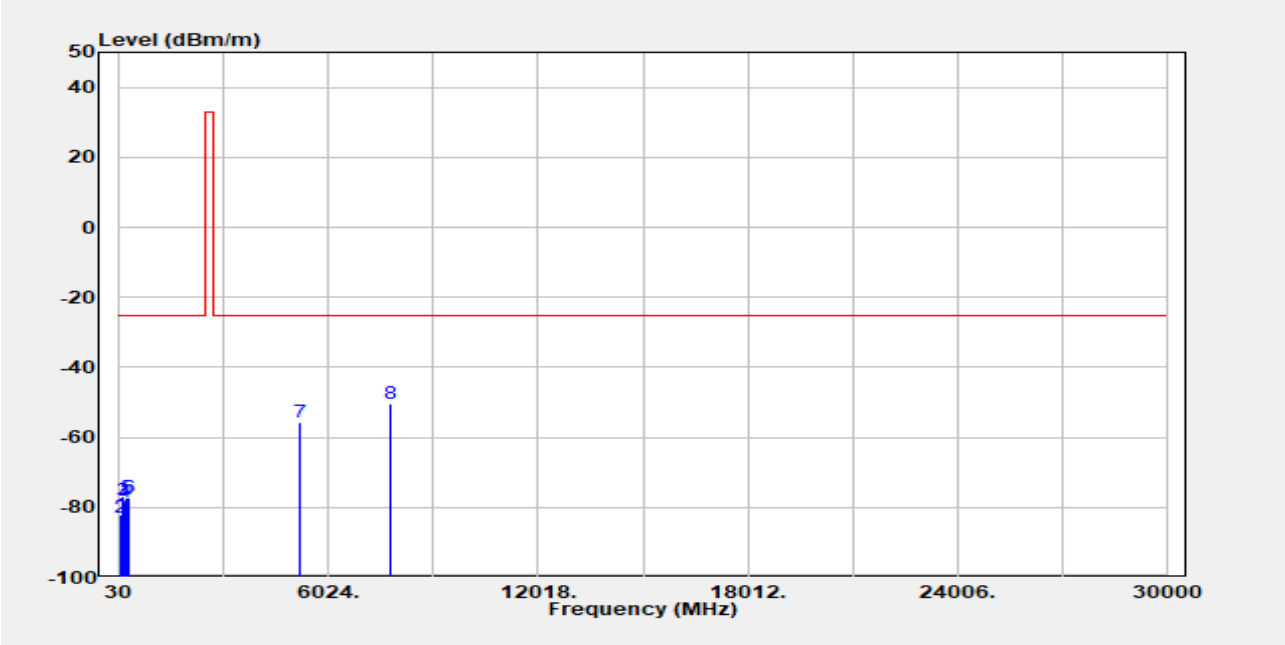
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B41	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Vertical
Test Frequency	:2593 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
50.39	-82.18	-68.92	-11.95	-1.30	-25.00	-57.18
77.58	-83.09	-77.58	-3.90	-1.61	-25.00	-58.09
132.92	-78.11	-74.36	-1.65	-2.11	-25.00	-53.11
180.50	-78.37	-77.23	1.31	-2.45	-25.00	-53.37
235.85	-77.34	-78.48	3.95	-2.81	-25.00	-52.34
279.54	-77.19	-77.85	3.72	-3.06	-25.00	-52.19
5186.00	-55.60	-54.66	12.62	-13.56	-25.00	-30.60
7779.00	-50.31	-45.10	11.54	-16.75	-25.00	-25.31

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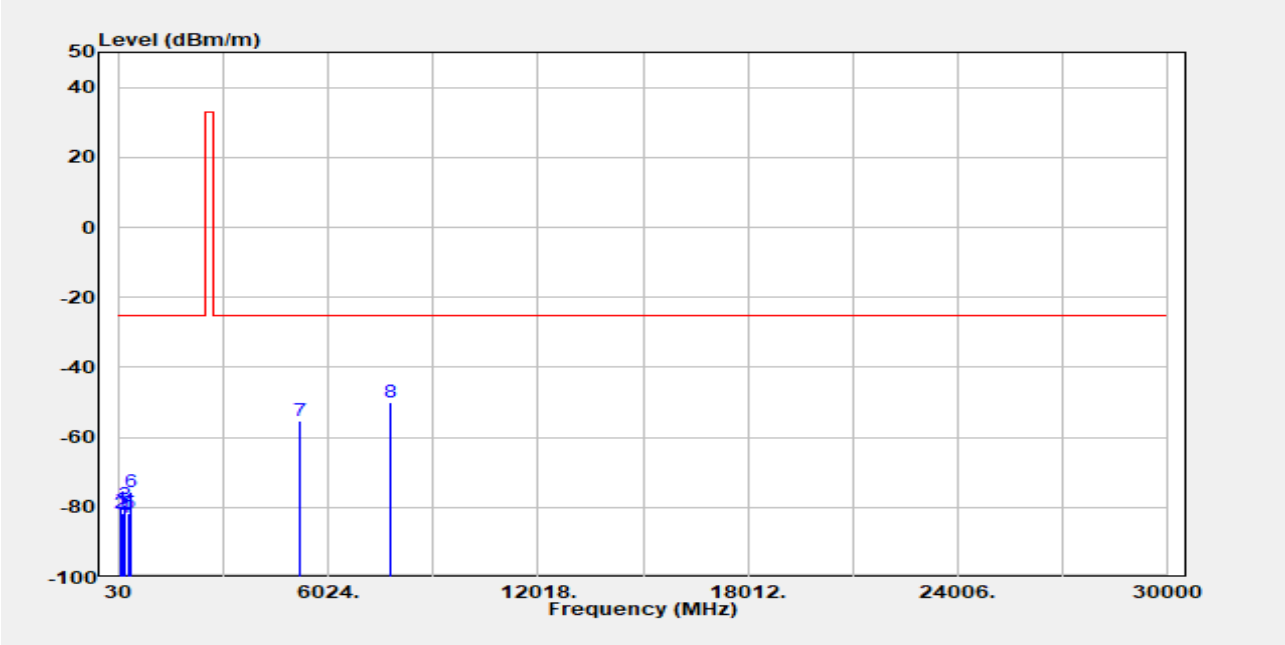
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B41	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Horizontal
Test Frequency	:2593 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
58.16	-80.38	-68.78	-10.21	-1.40	-25.00	-55.38
95.06	-81.79	-79.23	-0.78	-1.79	-25.00	-56.79
168.85	-79.35	-76.70	-0.27	-2.38	-25.00	-54.35
199.92	-82.75	-83.85	3.70	-2.59	-25.00	-57.75
293.13	-81.86	-82.50	3.76	-3.13	-25.00	-56.86
379.55	-75.45	-75.88	3.99	-3.56	-25.00	-50.45
5186.00	-55.11	-54.16	12.62	-13.56	-25.00	-30.11
7779.00	-50.03	-44.82	11.54	-16.75	-25.00	-25.03

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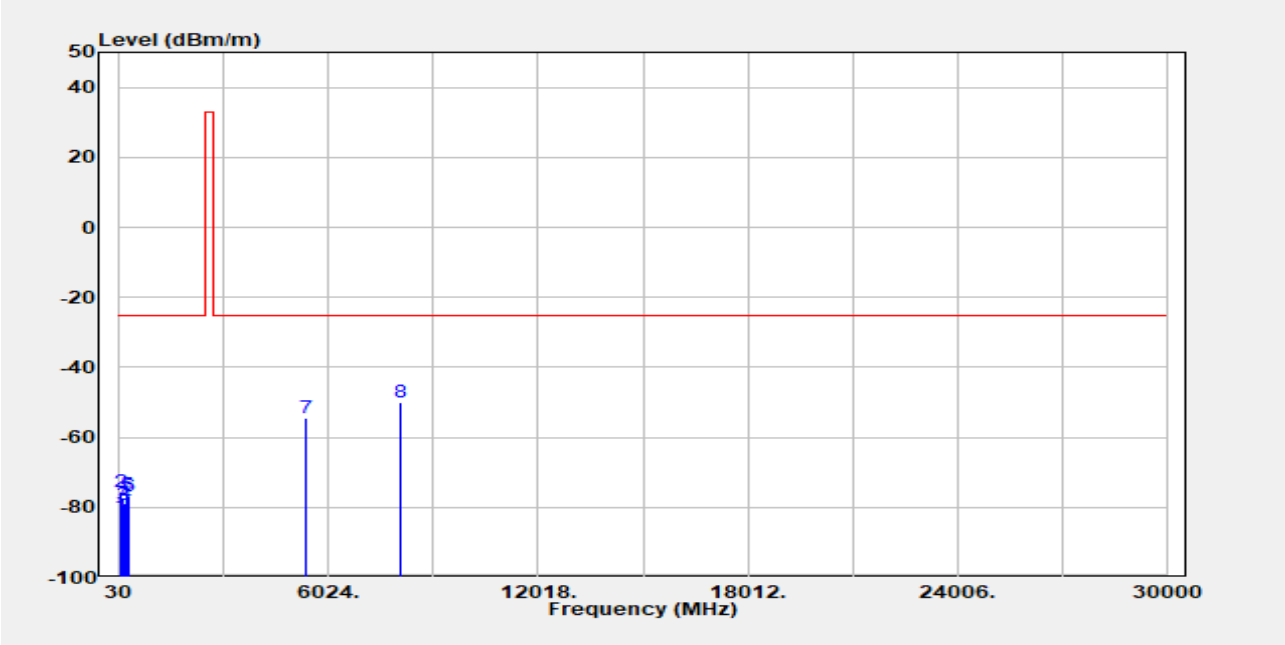
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B41	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Vertical
Test Frequency	:2687.5 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
52.33	-82.60	-69.70	-11.58	-1.33	-25.00	-57.60
83.40	-75.68	-71.99	-2.01	-1.67	-25.00	-50.68
137.78	-79.16	-75.23	-1.79	-2.14	-25.00	-54.16
178.56	-78.98	-77.62	1.07	-2.44	-25.00	-53.98
228.08	-76.41	-78.48	4.83	-2.76	-25.00	-51.41
280.51	-76.84	-77.50	3.72	-3.06	-25.00	-51.84
5375.00	-54.57	-53.96	13.20	-13.82	-25.00	-29.57
8062.50	-50.01	-43.99	11.05	-17.07	-25.00	-25.01

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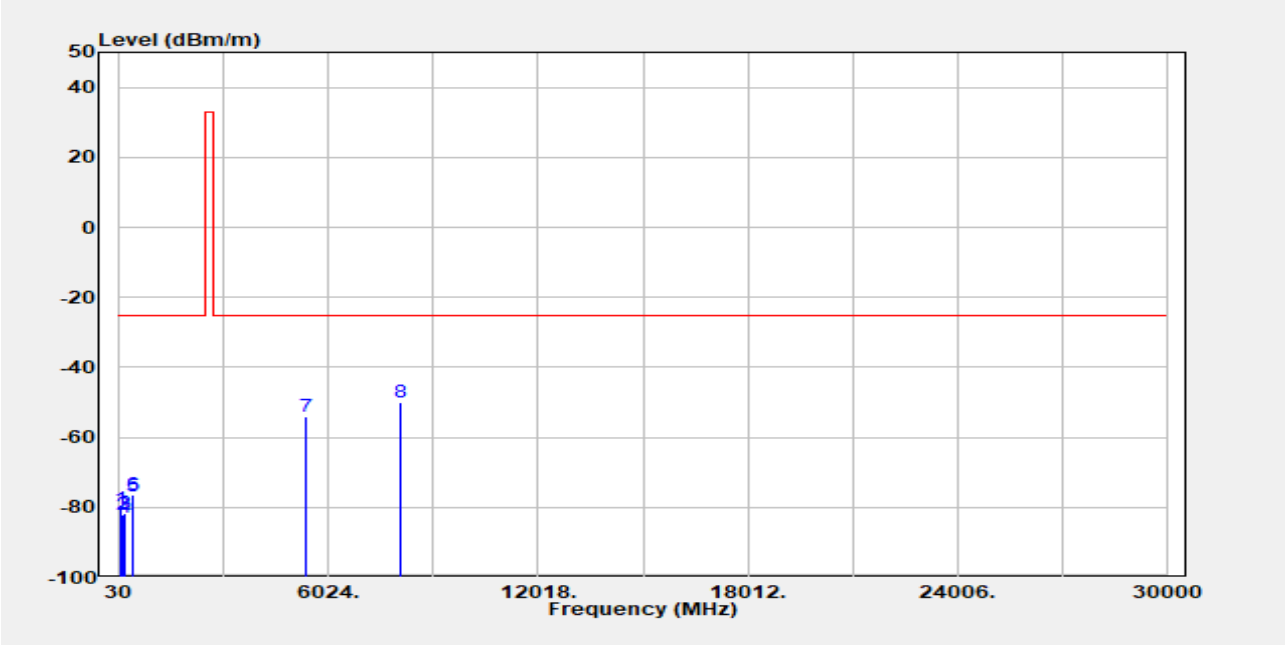
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B41	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Horizontal
Test Frequency	:2687.5 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
63.98	-80.50	-70.43	-8.60	-1.46	-25.00	-55.50
119.33	-82.17	-78.65	-1.52	-2.00	-25.00	-57.17
169.82	-81.61	-79.17	-0.06	-2.39	-25.00	-56.61
206.72	-82.83	-84.33	4.12	-2.63	-25.00	-57.83
390.23	-76.83	-77.13	3.90	-3.60	-25.00	-51.83
416.45	-76.35	-76.77	4.14	-3.72	-25.00	-51.35
5375.00	-53.91	-53.30	13.20	-13.82	-25.00	-28.91
8062.50	-49.80	-43.78	11.05	-17.07	-25.00	-24.80

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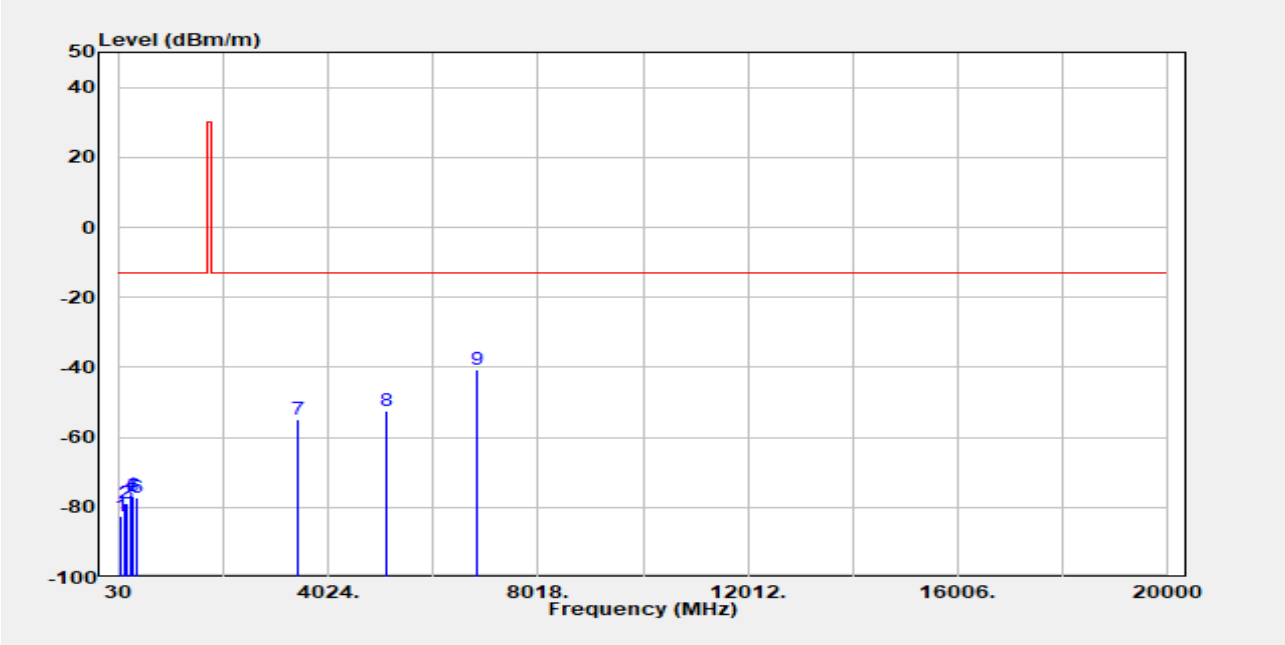
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B66	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Vertical
Test Frequency	:1712.5 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
54.27	-82.62	-70.10	-11.17	-1.35	-13.00	-69.62
133.89	-78.90	-75.02	-1.77	-2.12	-13.00	-65.90
186.33	-78.95	-78.67	2.22	-2.49	-13.00	-65.95
230.02	-76.60	-78.54	4.71	-2.77	-13.00	-63.60
279.54	-76.71	-77.37	3.72	-3.06	-13.00	-63.71
374.70	-77.35	-77.88	4.06	-3.53	-13.00	-64.35
3425.00	-54.91	-56.55	12.55	-10.91	-13.00	-41.91
5137.50	-52.61	-51.51	12.40	-13.49	-13.00	-39.61
6850.00	-40.82	-37.34	12.20	-15.68	-13.00	-27.82

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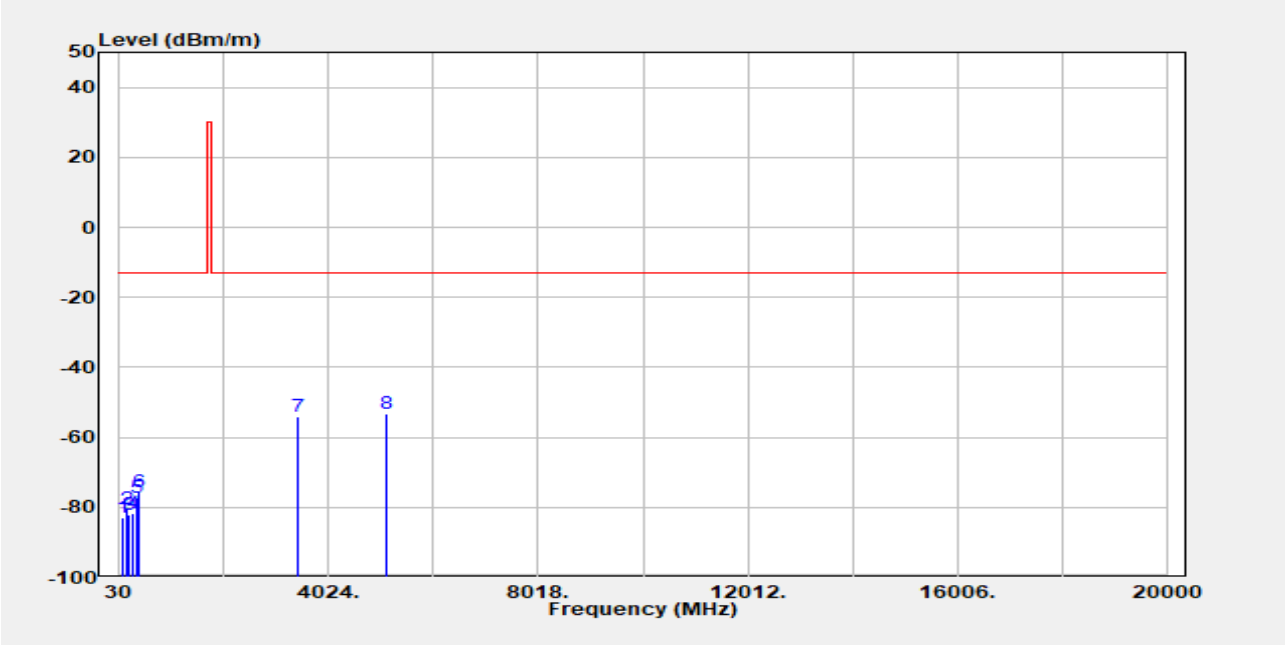
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B66	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Horizontal
Test Frequency	:1712.5 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
90.20	-82.96	-80.30	-0.92	-1.74	-13.00	-69.96
160.11	-80.43	-77.09	-1.03	-2.31	-13.00	-67.43
197.01	-82.31	-83.31	3.57	-2.57	-13.00	-69.31
293.13	-81.80	-82.43	3.76	-3.13	-13.00	-68.80
342.65	-77.20	-77.85	4.03	-3.38	-13.00	-64.20
403.82	-75.74	-76.00	3.93	-3.67	-13.00	-62.74
3425.00	-54.19	-55.83	12.55	-10.91	-13.00	-41.19
5137.50	-53.45	-52.36	12.40	-13.49	-13.00	-40.45

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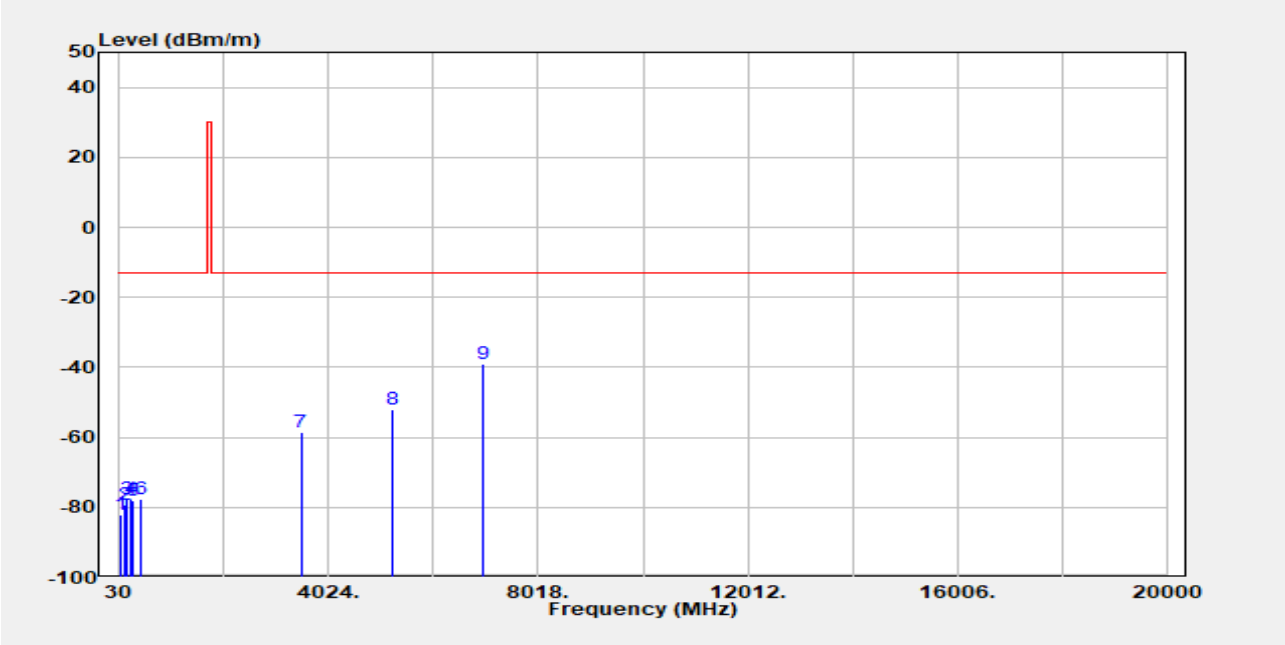
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B66	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Vertical
Test Frequency	:1745 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
49.42	-82.13	-68.73	-12.10	-1.29	-13.00	-69.13
144.58	-79.12	-75.11	-1.82	-2.20	-13.00	-66.12
179.53	-77.57	-76.29	1.17	-2.45	-13.00	-64.57
231.96	-77.60	-79.25	4.43	-2.78	-13.00	-64.60
282.45	-77.91	-78.54	3.70	-3.07	-13.00	-64.91
420.33	-77.59	-77.98	4.13	-3.74	-13.00	-64.59
3490.00	-58.37	-59.88	12.52	-11.01	-13.00	-45.37
5235.00	-52.02	-51.30	12.91	-13.63	-13.00	-39.02
6980.00	-38.97	-34.75	11.62	-15.85	-13.00	-25.97

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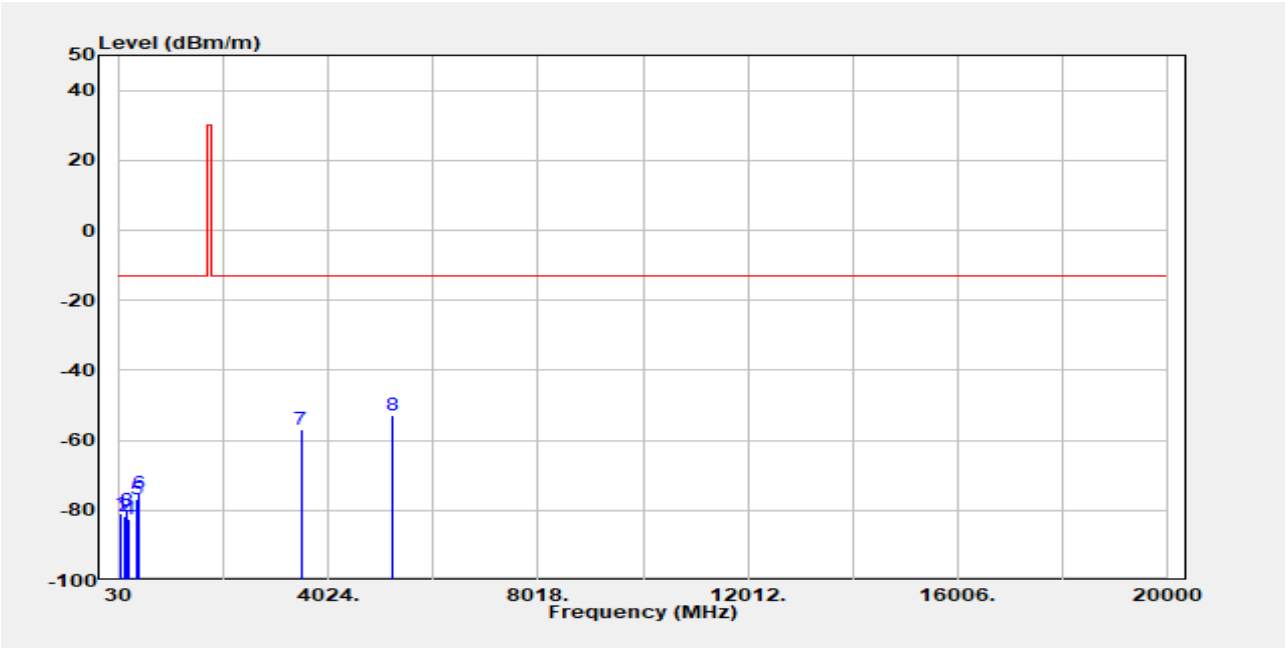
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B66	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Horizontal
Test Frequency	:1745 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
69.81	-81.08	-72.87	-6.68	-1.53	-13.00	-68.08
136.81	-81.88	-78.04	-1.70	-2.14	-13.00	-68.88
166.91	-80.08	-77.24	-0.47	-2.37	-13.00	-67.08
211.57	-82.44	-84.16	4.39	-2.66	-13.00	-69.44
361.10	-76.68	-77.43	4.21	-3.47	-13.00	-63.68
411.59	-75.33	-75.70	4.07	-3.70	-13.00	-62.33
3490.00	-56.77	-58.28	12.52	-11.01	-13.00	-43.77
5235.00	-53.02	-52.30	12.91	-13.63	-13.00	-40.02

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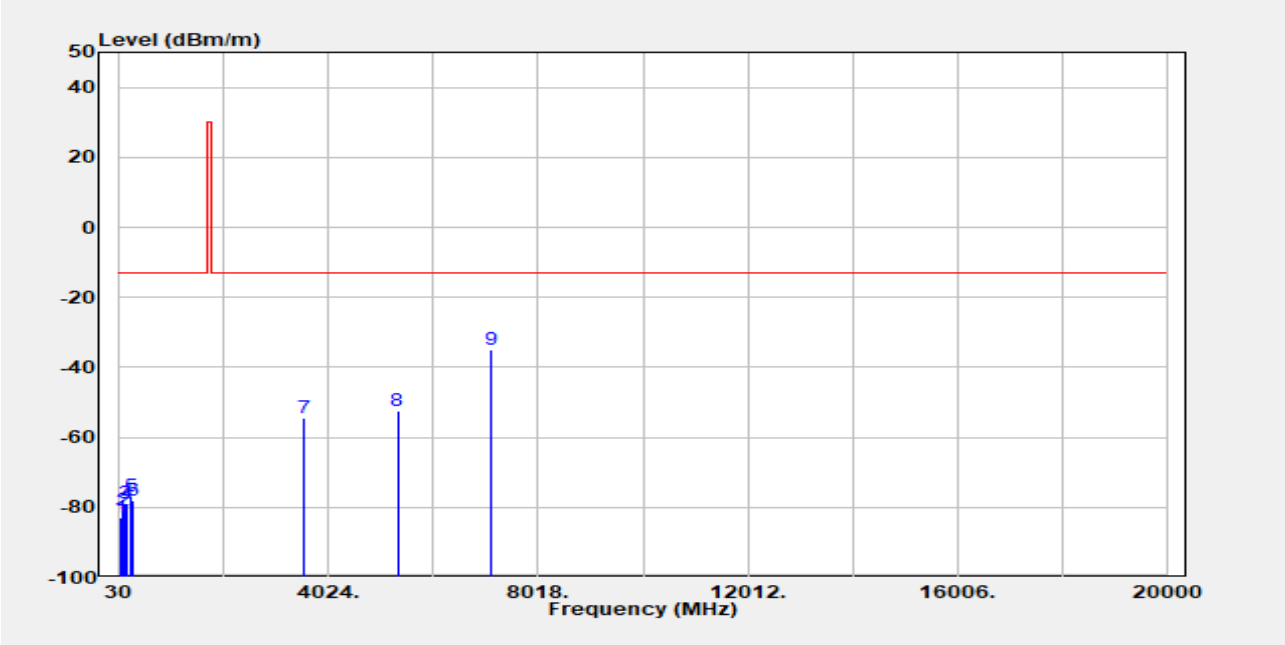
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B66	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Vertical
Test Frequency	:1777.5 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
43.59	-82.84	-68.92	-12.71	-1.21	-13.00	-69.84
83.40	-80.98	-77.29	-2.01	-1.67	-13.00	-67.98
131.95	-78.84	-75.02	-1.71	-2.10	-13.00	-65.84
179.53	-78.75	-77.47	1.17	-2.45	-13.00	-65.75
229.05	-76.97	-78.98	4.77	-2.76	-13.00	-63.97
279.54	-78.14	-78.80	3.72	-3.06	-13.00	-65.14
3555.00	-54.33	-55.43	12.21	-11.12	-13.00	-41.33
5332.50	-52.40	-51.94	13.30	-13.76	-13.00	-39.40
7110.00	-34.85	-29.95	11.10	-16.00	-13.00	-21.85

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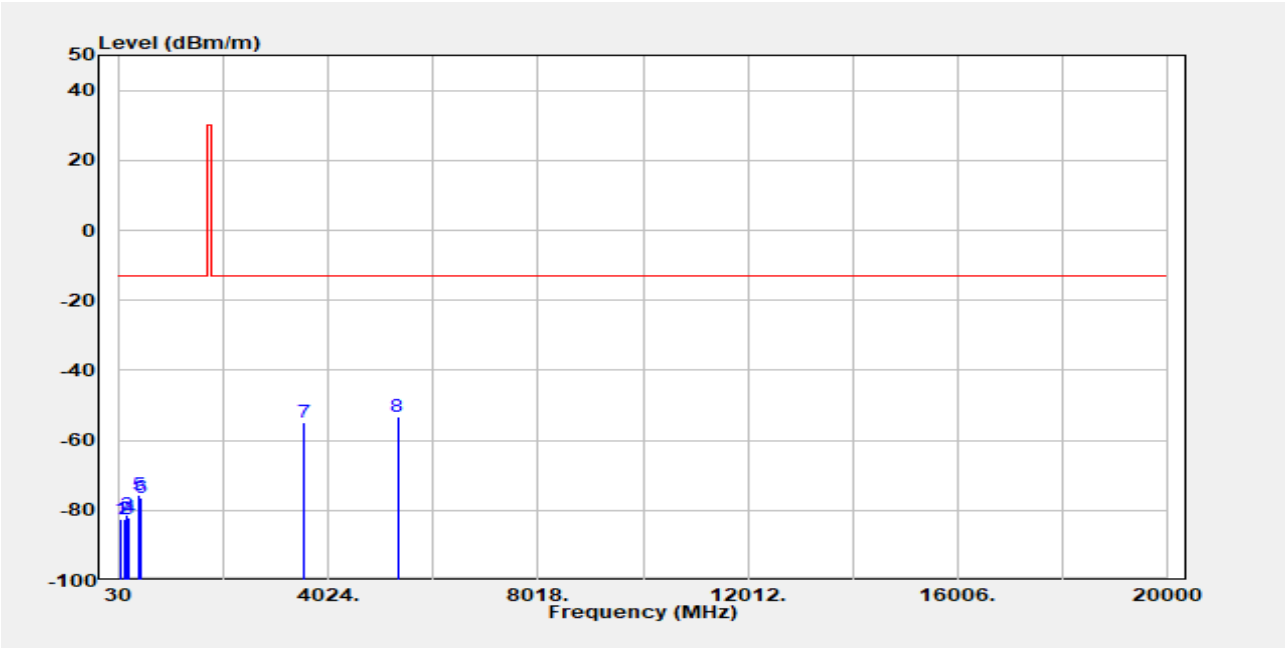
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B66	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Horizontal
Test Frequency	:1777.5 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
68.84	-82.51	-73.96	-7.04	-1.52	-13.00	-69.51
117.39	-82.32	-78.76	-1.57	-1.99	-13.00	-69.32
166.91	-81.28	-78.44	-0.47	-2.37	-13.00	-68.28
209.63	-82.06	-83.71	4.30	-2.65	-13.00	-69.06
384.40	-75.56	-75.88	3.90	-3.58	-13.00	-62.56
434.90	-76.45	-76.40	3.75	-3.80	-13.00	-63.45
3555.00	-55.03	-56.12	12.21	-11.12	-13.00	-42.03
5332.50	-53.07	-52.61	13.30	-13.76	-13.00	-40.07

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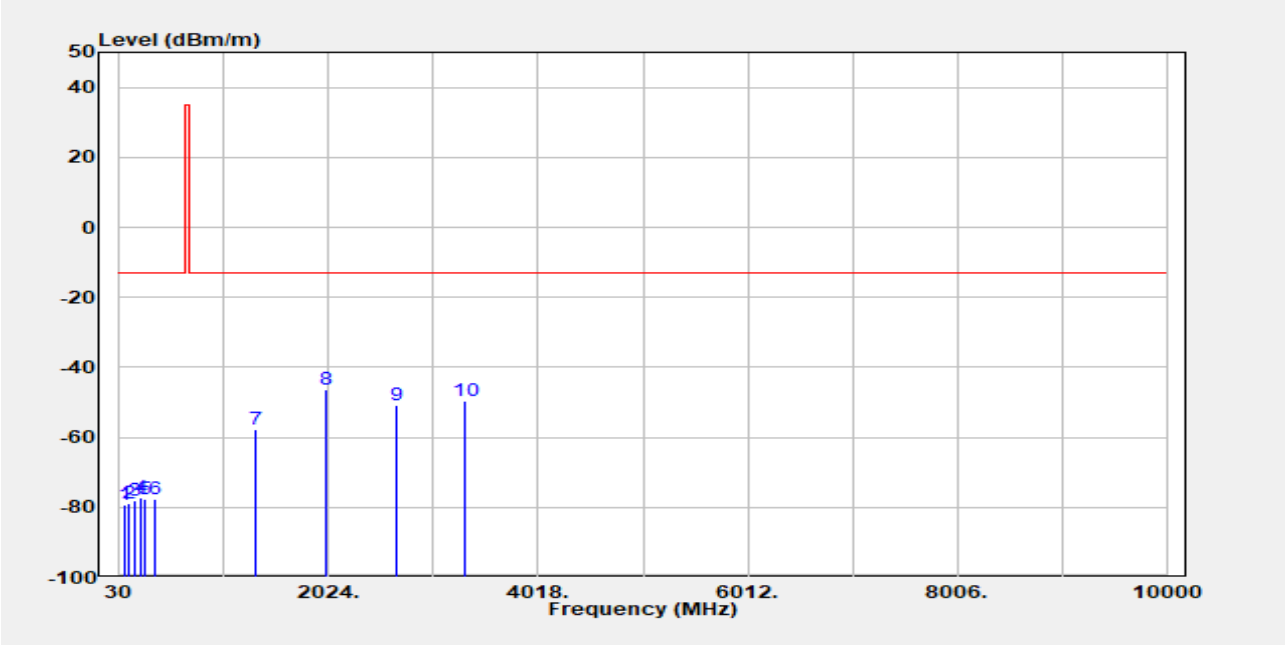
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B71	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Vertical
Test Frequency	:665.5 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
82.43	-79.36	-75.39	-2.31	-1.66	-13.00	-66.36
127.10	-78.76	-75.05	-1.64	-2.07	-13.00	-65.76
181.47	-78.17	-77.21	1.50	-2.46	-13.00	-65.17
229.05	-77.22	-79.23	4.77	-2.76	-13.00	-64.22
280.51	-77.64	-78.29	3.72	-3.06	-13.00	-64.64
364.01	-77.83	-78.57	4.23	-3.48	-13.00	-64.83
1331.00	-57.72	-58.43	7.40	-6.69	-13.00	-44.72
1996.50	-46.19	-48.35	10.40	-8.24	-13.00	-33.19
2662.00	-50.83	-52.03	10.78	-9.58	-13.00	-37.83
3327.50	-49.57	-51.23	12.41	-10.75	-13.00	-36.57

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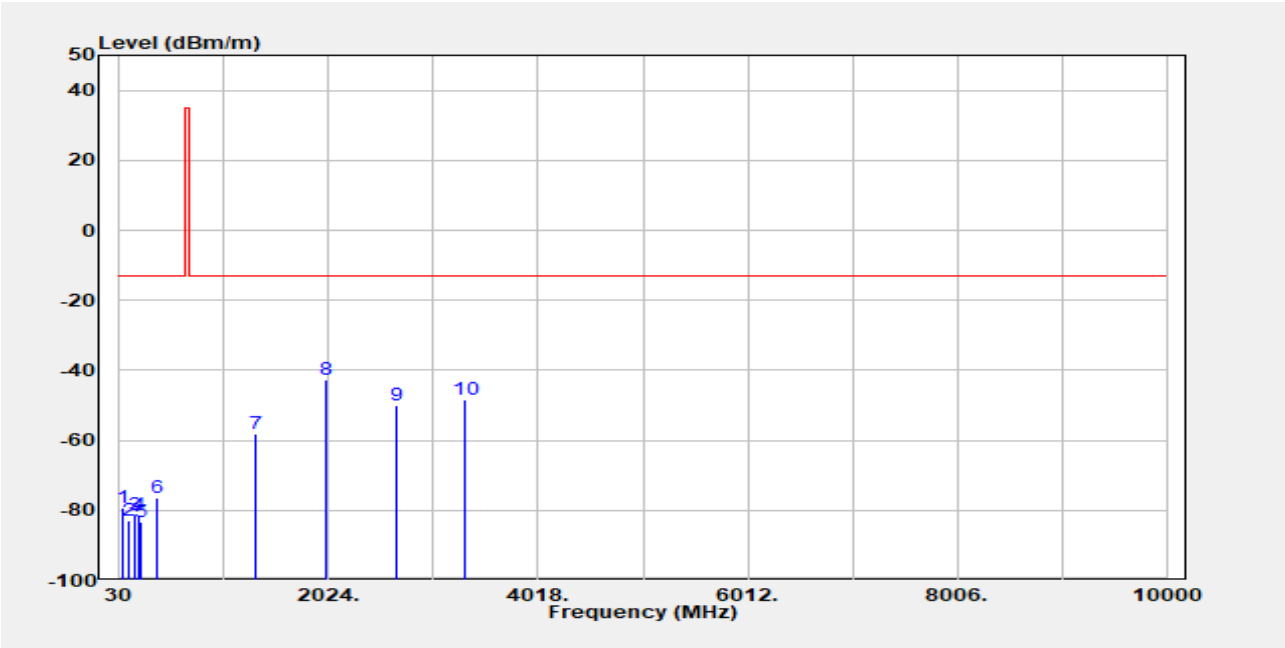
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B71	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Horizontal
Test Frequency	:665.5 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
58.16	-79.39	-67.78	-10.21	-1.40	-13.00	-66.39
120.30	-82.95	-79.42	-1.52	-2.01	-13.00	-69.95
172.73	-81.26	-79.06	0.20	-2.41	-13.00	-68.26
210.60	-81.13	-82.82	4.35	-2.65	-13.00	-68.13
242.64	-83.17	-83.99	3.67	-2.85	-13.00	-70.17
382.46	-76.62	-76.99	3.94	-3.57	-13.00	-63.62
1331.00	-58.11	-58.82	7.40	-6.69	-13.00	-45.11
1996.50	-42.87	-45.03	10.40	-8.24	-13.00	-29.87
2662.00	-50.02	-51.22	10.78	-9.58	-13.00	-37.02
3327.50	-48.45	-50.11	12.41	-10.75	-13.00	-35.45

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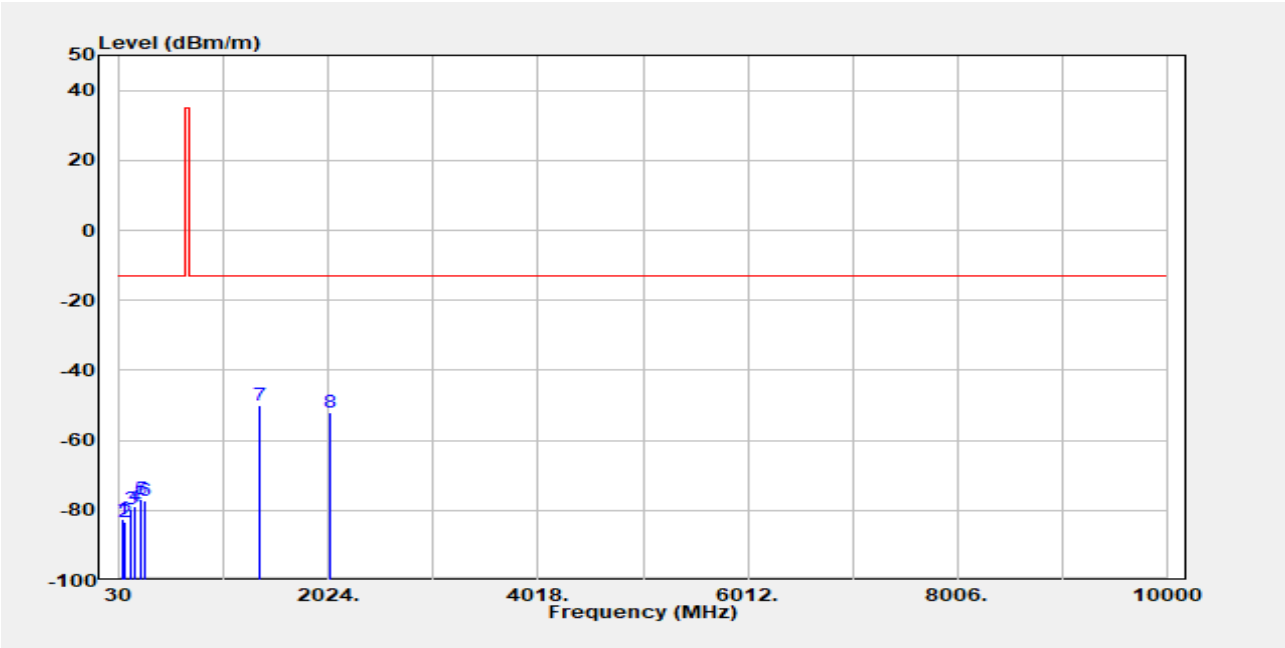
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B71	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Vertical
Test Frequency	:680.5 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
52.33	-82.58	-69.67	-11.58	-1.33	-13.00	-69.58
71.75	-83.52	-75.74	-6.22	-1.55	-13.00	-70.52
133.89	-79.59	-75.71	-1.77	-2.12	-13.00	-66.59
179.53	-78.78	-77.50	1.17	-2.45	-13.00	-65.78
230.02	-76.80	-78.74	4.71	-2.77	-13.00	-63.80
276.63	-77.27	-77.91	3.69	-3.04	-13.00	-64.27
1361.00	-50.02	-50.75	7.50	-6.77	-13.00	-37.02
2041.50	-52.10	-53.97	10.22	-8.34	-13.00	-39.10

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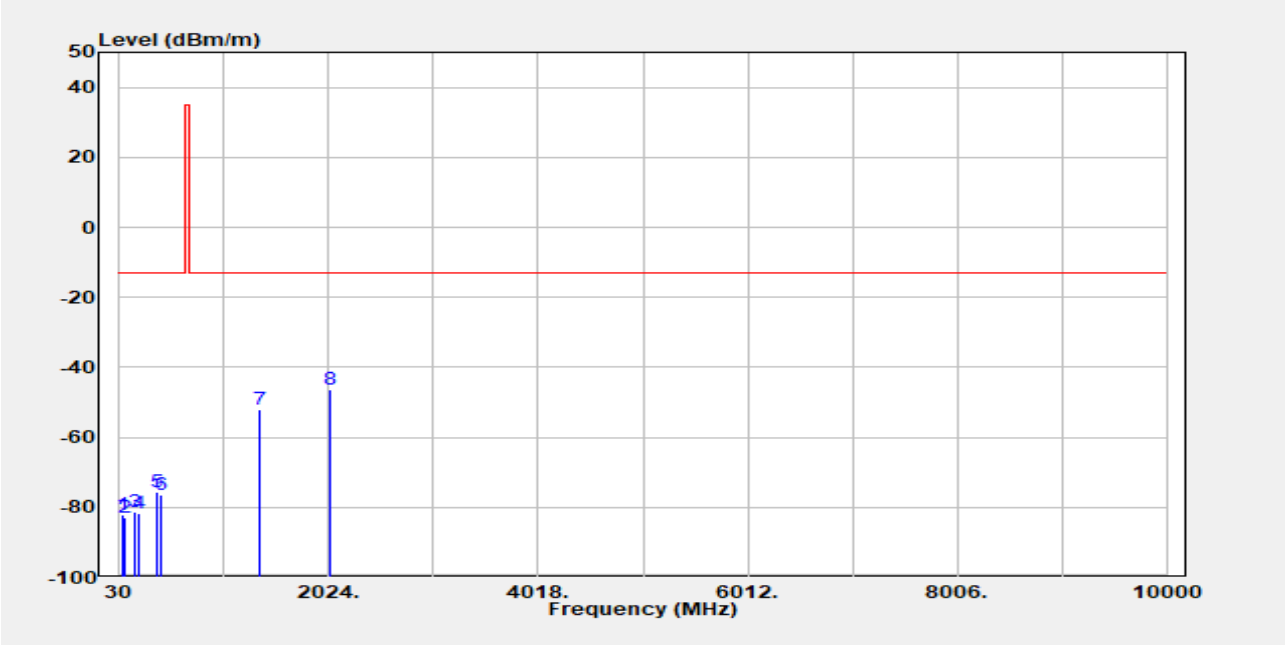
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B71	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Horizontal
Test Frequency	:680.5 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
68.84	-82.23	-73.67	-7.04	-1.52	-13.00	-69.23
89.23	-82.76	-80.02	-1.01	-1.73	-13.00	-69.76
170.79	-81.30	-78.85	-0.05	-2.39	-13.00	-68.30
206.72	-81.76	-83.25	4.12	-2.63	-13.00	-68.76
383.43	-75.77	-76.12	3.92	-3.57	-13.00	-62.77
423.24	-76.27	-76.60	4.08	-3.75	-13.00	-63.27
1361.00	-51.90	-52.63	7.50	-6.77	-13.00	-38.90
2041.50	-46.28	-48.15	10.22	-8.34	-13.00	-33.28

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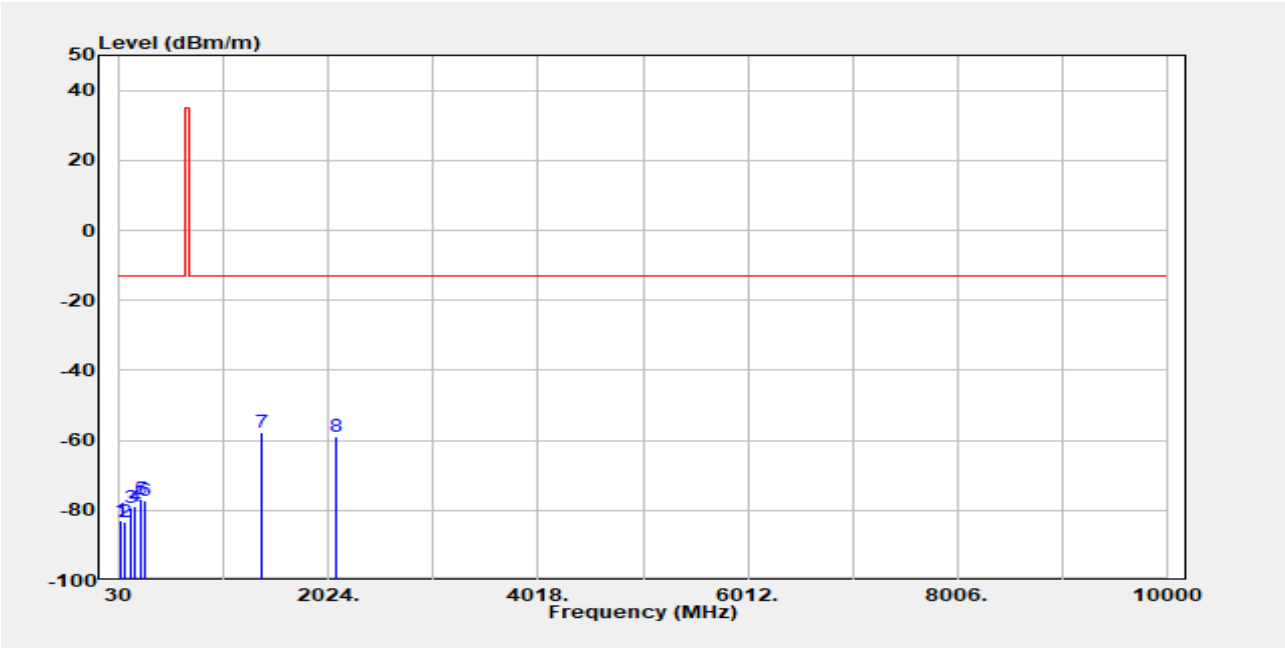
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B71	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Vertical
Test Frequency	:695.5 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
49.42	-82.98	-69.59	-12.10	-1.29	-13.00	-69.98
79.52	-83.47	-78.53	-3.31	-1.63	-13.00	-70.47
131.95	-79.12	-75.30	-1.71	-2.10	-13.00	-66.12
179.53	-78.81	-77.53	1.17	-2.45	-13.00	-65.81
230.02	-76.65	-78.59	4.71	-2.77	-13.00	-63.65
279.54	-77.25	-77.91	3.72	-3.06	-13.00	-64.25
1391.00	-57.85	-58.43	7.42	-6.84	-13.00	-44.85
2086.50	-59.00	-60.54	9.97	-8.43	-13.00	-46.00

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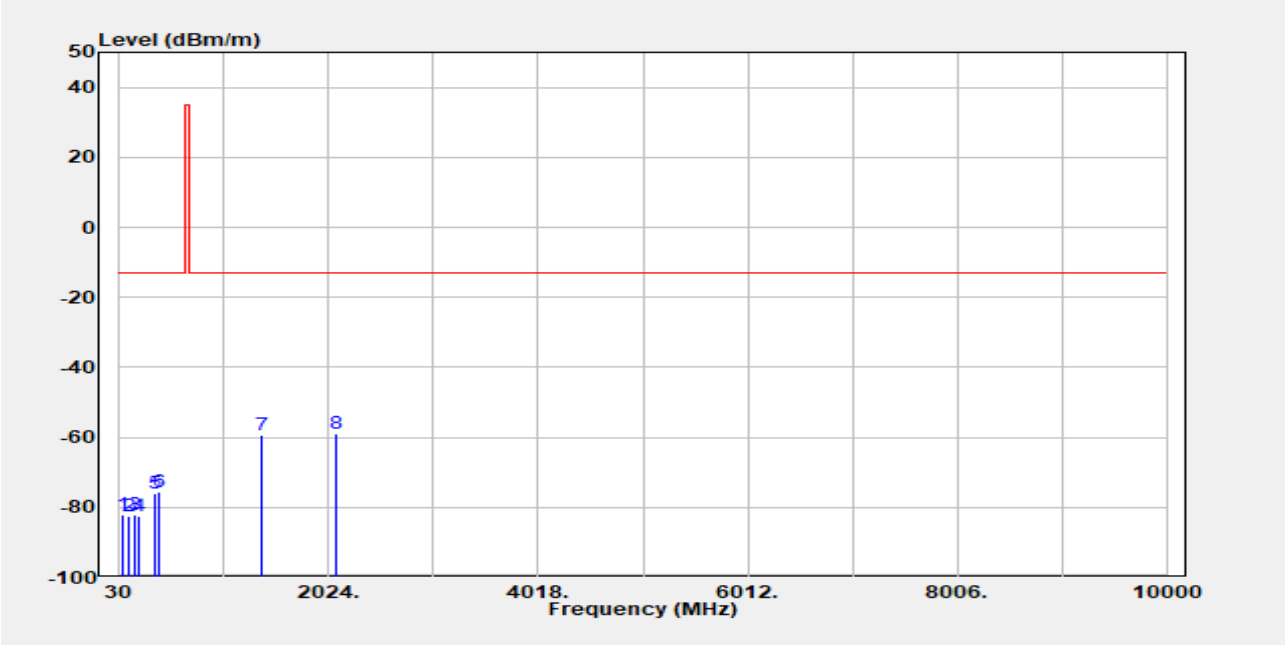
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B71	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Horizontal
Test Frequency	:695.5 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
64.96	-82.07	-72.22	-8.37	-1.47	-13.00	-69.07
117.39	-82.72	-79.16	-1.57	-1.99	-13.00	-69.72
171.76	-82.01	-79.66	0.05	-2.40	-13.00	-69.01
205.75	-82.68	-84.12	4.06	-2.62	-13.00	-69.68
372.75	-75.98	-76.55	4.10	-3.52	-13.00	-62.98
410.62	-75.51	-75.87	4.05	-3.69	-13.00	-62.51
1391.00	-59.42	-60.00	7.42	-6.84	-13.00	-46.42
2086.50	-58.75	-60.28	9.97	-8.43	-13.00	-45.75

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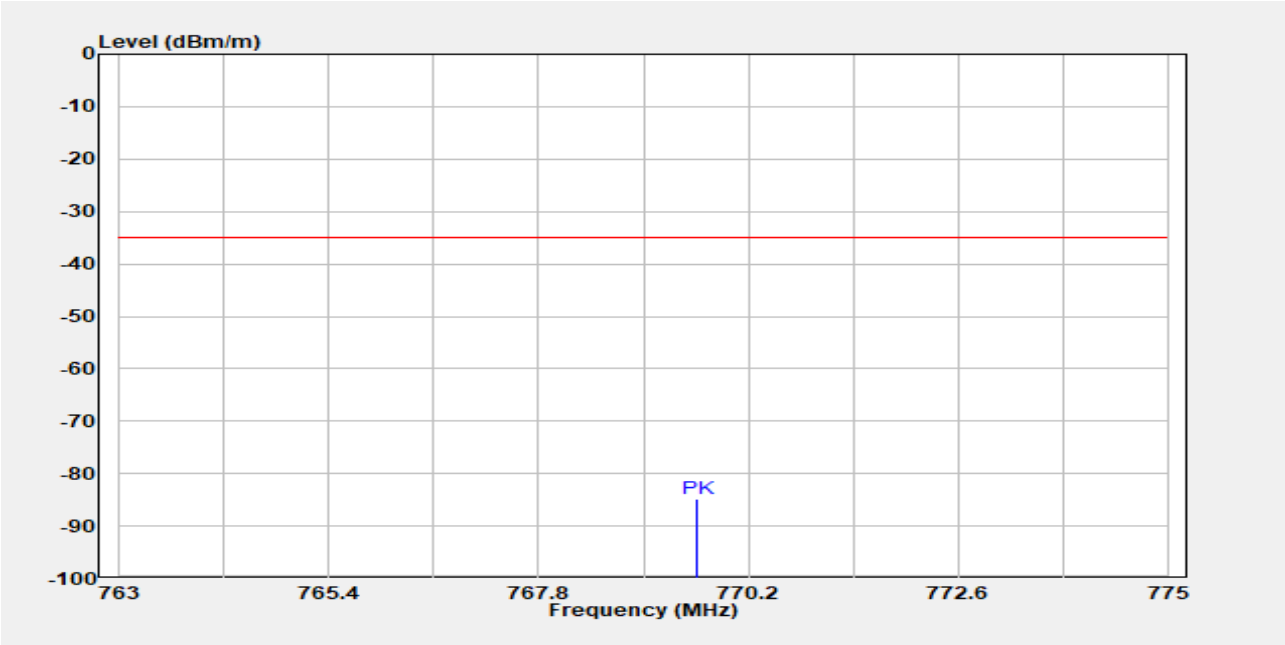
LTE B13 (763-775MHz)

Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B13	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Vertical
Test Frequency	:782 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit @3m dBm	Margin dB
769.614	-84.79	-83.24	3.51	-5.05	-35.00	-49.79

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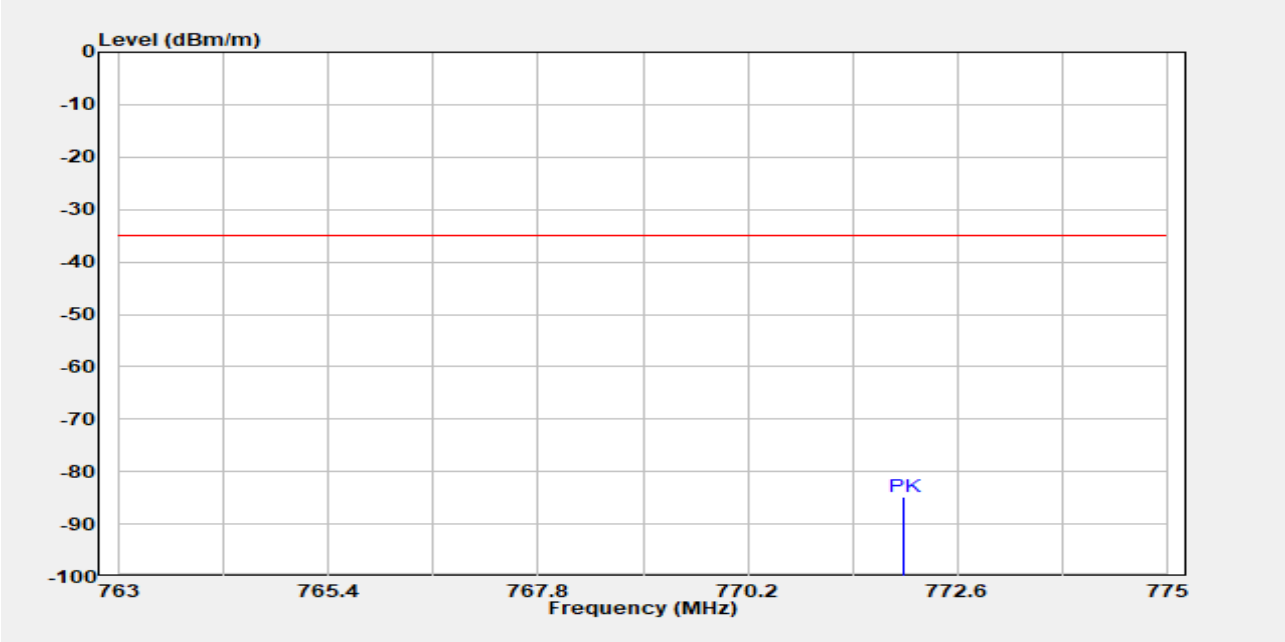
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B13	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Horizontal
Test Frequency	:782 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit @3m dBm	Margin dB
771.993	-84.82	-83.30	3.53	-5.06	-35.00	-49.82

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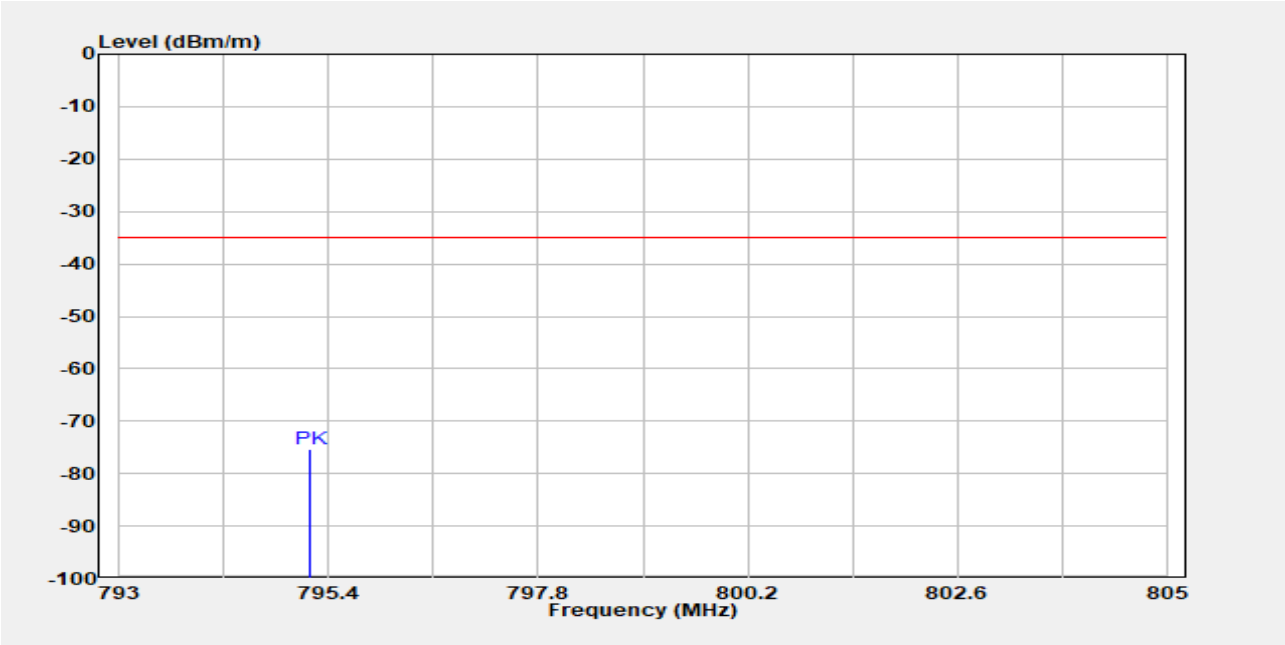
LTE B13 (793-805MHz)

Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B13	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Vertical
Test Frequency	:782 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit @3m dBm	Margin dB
795.179	-75.29	-73.55	3.39	-5.13	-35.00	-40.29

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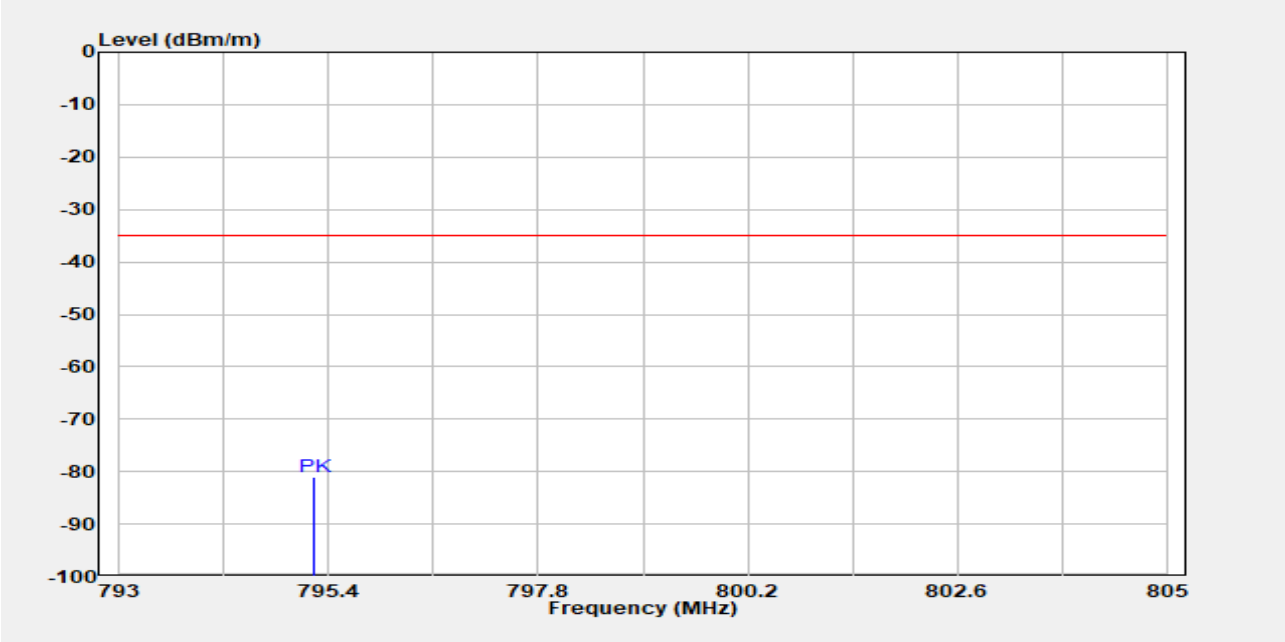
Report Number	:TERF2501000193ER	Test Site	:SAC 3
Operation Mode	:LTE B13	Test Date	:2025-03-18
Test Mode	:Tx	Temp./Humi.	:19.3℃/46%
EUT Pol	:H Plane	Antenna Pol.	:Horizontal
Test Frequency	:782 MHz	Engineer	:Nick Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit @3m dBm	Margin dB
795.227	-81.08	-79.33	3.39	-5.13	-35.00	-46.08

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6 FREQUENCY STABILITY MEASUREMENT

***Note:** The module's voltage is 3.3Vdc.*

Reference Freq.:	LTE B2 Mid Channel	1880.0000	MHz 10M QPSK CH 18900	
Power Supply Vdc	Temp. (℃)	Freq. (MHz)	(ppm)	Limit
Freq. ERROR vs. VOLTAGE				
3.795	20	1879.999991	-0.0046	+/- 2.5 ppm
3.3	20	1879.999997	-0.0014	
2.805	20	1880.000007	0.0038	
2.9 (End Point)	20	1879.999995	-0.0029	
Freq. ERROR vs. Temp.				
3.3	-30	1879.999993	-0.0035	+/- 2.5 ppm
3.3	-20	1879.999998	-0.0010	
3.3	-10	1880.000009	0.0049	
3.3	0	1880.000008	0.0044	
3.3	10	1879.999996	-0.0021	
3.3	20	1879.999997	-0.0017	
3.3	30	1880.000008	0.0045	
3.3	40	1879.999994	-0.0033	
3.3	50	1879.999996	-0.0024	

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Reference Freq.:	LTE B4 Mid Channel		1732.5000	MHz 10M QPSK CH 20175
Power Supply Vdc	Temp. (℃)	Freq. (MHz)	(ppm)	Limit
Freq. ERROR vs. VOLTAGE				
3.795	20	1732.499996	-0.0023	+/- 2.5 ppm
3.3	20	1732.499994	-0.0032	
2.805	20	1732.500002	0.0013	
2.9 (End Point)	20	1732.499994	-0.0034	
Freq. ERROR vs. Temp.				
3.3	-30	1732.499993	-0.0038	+/- 2.5 ppm
3.3	-20	1732.499996	-0.0021	
3.3	-10	1732.500009	0.0054	
3.3	0	1732.499997	-0.0016	
3.3	10	1732.499999	-0.0006	
3.3	20	1732.500005	0.0026	
3.3	30	1732.499995	-0.0027	
3.3	40	1732.500009	0.0050	
3.3	50	1732.499998	-0.0012	

Reference Freq.:	LTE B5 Mid Channel		836.5000	MHz 10M QPSK CH 20525
Power Supply Vdc	Temp. (℃)	Freq. (MHz)	(ppm)	Limit
Freq. ERROR vs. VOLTAGE				
3.795	20	836.499996	-0.0052	+/- 2.5 ppm
3.3	20	836.499992	-0.0094	
2.805	20	836.499993	-0.0088	
2.9 (End Point)	20	836.500006	0.0075	
Freq. ERROR vs. Temp.				
3.3	-30	836.500002	0.0026	+/- 2.5 ppm
3.3	-20	836.499996	-0.0045	
3.3	-10	836.499998	-0.0020	
3.3	0	836.500009	0.0113	
3.3	10	836.499995	-0.0062	
3.3	20	836.499998	-0.0025	
3.3	30	836.500004	0.0052	
3.3	40	836.500007	0.0088	
3.3	50	836.500006	0.0076	

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Reference Freq.:	LTE B7 Mid Channel		2535.0000	MHz 10M QPSK CH 21100
Power Supply Vdc	Temp. (℃)	Freq. (MHz)	(ppm)	Limit
Freq. ERROR vs. VOLTAGE				
3.795	20	2534.999998	-0.0007	+/- 2.5 ppm
3.3	20	2535.000007	0.0027	
2.805	20	2534.999996	-0.0015	
2.9 (End Point)	20	2534.999995	-0.0022	
Freq. ERROR vs. Temp.				
3.3	-30	2535.000004	0.0016	+/- 2.5 ppm
3.3	-20	2535.000009	0.0037	
3.3	-10	2534.999993	-0.0026	
3.3	0	2534.999991	-0.0034	
3.3	10	2534.999994	-0.0024	
3.3	20	2535.000002	0.0010	
3.3	30	2535.000002	0.0006	
3.3	40	2535.000009	0.0035	
3.3	50	2534.999995	-0.0021	

Reference Freq.:	LTE B12 Mid Channel		707.5000	MHz 10M QPSK CH 23095
Power Supply Vdc	Temp. (℃)	Freq. (MHz)	(ppm)	Limit
Freq. ERROR vs. VOLTAGE				
3.795	20	707.499998	-0.0030	+/- 2.5 ppm
3.3	20	707.499996	-0.0051	
2.805	20	707.500007	0.0096	
2.9 (End Point)	20	707.499995	-0.0065	
Freq. ERROR vs. Temp.				
3.3	-30	707.500003	0.0049	+/- 2.5 ppm
3.3	-20	707.499991	-0.0129	
3.3	-10	707.499997	-0.0043	
3.3	0	707.500003	0.0047	
3.3	10	707.500005	0.0064	
3.3	20	707.499996	-0.0055	
3.3	30	707.499990	-0.0139	
3.3	40	707.500006	0.0081	
3.3	50	707.499992	-0.0112	

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Reference Freq.:	LTE B13 Mid Channel		782.0000	MHz 10M QPSK CH 23230
Power Supply Vdc	Temp. (℃)	Freq. (MHz)	(ppm)	Limit
Freq. ERROR vs. VOLTAGE				
3.795	20	781.999991	-0.0120	+/- 2.5 ppm
3.3	20	781.999991	-0.0116	
2.805	20	782.000008	0.0105	
2.9 (End Point)	20	782.000006	0.0078	
Freq. ERROR vs. Temp.				
3.3	-30	781.999997	-0.0041	+/- 2.5 ppm
3.3	-20	782.000003	0.0044	
3.3	-10	782.000006	0.0079	
3.3	0	782.000007	0.0084	
3.3	10	782.000009	0.0118	
3.3	20	781.999997	-0.0042	
3.3	30	781.999994	-0.0075	
3.3	40	781.999997	-0.0040	
3.3	50	781.999994	-0.0078	

Reference Freq.:	LTE B14 Mid Channel		793.0000	MHz 10M QPSK CH 23330
Power Supply Vdc	Temp. (℃)	Freq. (MHz)	(ppm)	Limit
Freq. ERROR vs. VOLTAGE				
3.795	20	793.000006	0.0071	+/- 2.5 ppm
3.3	20	792.999993	-0.0092	
2.805	20	792.999998	-0.0023	
2.9 (End Point)	20	793.000005	0.0059	
Freq. ERROR vs. Temp.				
3.3	-30	793.000006	0.0075	+/- 2.5 ppm
3.3	-20	793.000010	0.0120	
3.3	-10	792.999994	-0.0071	
3.3	0	793.000001	0.0017	
3.3	10	793.000003	0.0037	
3.3	20	792.999993	-0.0084	
3.3	30	792.999991	-0.0117	
3.3	40	793.000005	0.0067	
3.3	50	793.000004	0.0055	

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Reference Freq.:	LTE B17 Mid Channel		710.0000	MHz 10M QPSK CH 23790
Power Supply Vdc	Temp. (℃)	Freq. (MHz)	(ppm)	Limit
Freq. ERROR vs. VOLTAGE				
3.795	20	709.999997	-0.0038	+/- 2.5 ppm
3.3	20	710.000004	0.0059	
2.805	20	710.000010	0.0139	
2.9 (End Point)	20	710.000005	0.0068	
Freq. ERROR vs. Temp.				
3.3	-30	709.999998	-0.0027	+/- 2.5 ppm
3.3	-20	710.000010	0.0134	
3.3	-10	709.999993	-0.0104	
3.3	0	710.000007	0.0095	
3.3	10	709.999992	-0.0119	
3.3	20	710.000001	0.0015	
3.3	30	709.999993	-0.0096	
3.3	40	709.999993	-0.0095	
3.3	50	710.000008	0.0115	

Reference Freq.:	LTE B25 Mid Channel		1882.5000	MHz 10M QPSK CH 26365
Power Supply Vdc	Temp. (℃)	Freq. (MHz)	Delta (Hz)	Limit
Freq. ERROR vs. VOLTAGE				
3.795	20	1882.499992	-0.0040	+/- 2.5 ppm
3.3	20	1882.499992	-0.0041	
2.805	20	1882.499995	-0.0028	
2.9 (End Point)	20	1882.500006	0.0033	
Freq. ERROR vs. Temp.				
3.3	-30	1882.499994	-0.0032	+/- 2.5 ppm
3.3	-20	1882.499998	-0.0011	
3.3	-10	1882.499995	-0.0026	
3.3	0	1882.499993	-0.0038	
3.3	10	1882.499996	-0.0019	
3.3	20	1882.499994	-0.0034	
3.3	30	1882.500010	0.0052	
3.3	40	1882.500005	0.0025	
3.3	50	1882.500005	0.0026	

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Reference Freq.:	LTE B26 Mid Channel		831.5000	MHz 10M QPSK CH 26865
Power Supply Vdc	Temp. (℃)	Freq. (MHz)	(ppm)	Limit
Freq. ERROR vs. VOLTAGE				
3.795	20	831.499992	-0.0097	+/- 2.5 ppm
3.3	20	831.499995	-0.0061	
2.805	20	831.499997	-0.0037	
2.9 (End Point)	20	831.500006	0.0071	
Freq. ERROR vs. Temp.				
3.3	-30	831.500006	0.0067	+/- 2.5 ppm
3.3	-20	831.499992	-0.0100	
3.3	-10	831.499998	-0.0025	
3.3	0	831.500003	0.0039	
3.3	10	831.499991	-0.0113	
3.3	20	831.500004	0.0047	
3.3	30	831.499997	-0.0041	
3.3	40	831.499993	-0.0086	
3.3	50	831.499994	-0.0067	

Reference Freq.:	Part 90 LTE B26 Mid Channel		819.0000	MHz 10M QPSK CH 26740
Power Supply Vdc	Temp. (℃)	Freq. (MHz)	(ppm)	Limit
Freq. ERROR vs. VOLTAGE (LTE B26 for Part 90S)				
3.795	20	819.000007	0.0080	+/- 2.5 ppm
3.3	20	818.999993	-0.0082	
2.805	20	819.000008	0.0099	
2.9 (End Point)	20	818.999996	-0.0045	
Freq. ERROR vs. Temp.				
3.3	-30	818.999997	-0.0033	+/- 2.5 ppm
3.3	-20	818.999994	-0.0079	
3.3	-10	819.000004	0.0050	
3.3	0	819.000010	0.0117	
3.3	10	819.000002	0.0024	
3.3	20	818.999992	-0.0104	
3.3	30	819.000006	0.0068	
3.3	40	819.000005	0.0056	
3.3	50	818.999997	-0.0036	

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Reference Freq.:	LTE B30 Mid Channel		2310.0000	MHz 10M QPSK CH 27710
Power Supply Vdc	Temp. (℃)	Freq. (MHz)	(ppm)	Limit
Freq. ERROR vs. VOLTAGE				
3.795	20	2309.999994	-0.0024	+/- 2.5 ppm
3.3	20	2309.999996	-0.0019	
2.805	20	2310.000005	0.0023	
2.9 (End Point)	20	2310.000007	0.0028	
Freq. ERROR vs. Temp.				
3.3	-30	2310.000006	0.0024	+/- 2.5 ppm
3.3	-20	2309.999993	-0.0030	
3.3	-10	2309.999997	-0.0012	
3.3	0	2309.999993	-0.0029	
3.3	10	2310.000006	0.0026	
3.3	20	2309.999998	-0.0011	
3.3	30	2309.999991	-0.0037	
3.3	40	2310.000003	0.0012	
3.3	50	2309.999993	-0.0029	

Reference Freq.:	LTE B38 Mid Channel		2595.0000	MHz 10M QPSK CH 38000
Power Supply Vdc	Temp. (℃)	Freq. (MHz)	(ppm)	Limit
Freq. ERROR vs. VOLTAGE				
3.795	20	2595.000006	0.0022	+/- 2.5 ppm
3.3	20	2595.000003	0.0010	
2.805	20	2595.000008	0.0032	
2.9 (End Point)	20	2594.999995	-0.0018	
Freq. ERROR vs. Temp.				
3.3	-30	2594.999991	-0.0036	+/- 2.5 ppm
3.3	-20	2595.000008	0.0031	
3.3	-10	2594.999990	-0.0038	
3.3	0	2594.999998	-0.0006	
3.3	10	2594.999996	-0.0017	
3.3	20	2594.999995	-0.0018	
3.3	30	2594.999994	-0.0025	
3.3	40	2595.000006	0.0022	
3.3	50	2594.999998	-0.0007	

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Reference Freq.:	LTE B41 Mid Channel		2593.0000	MHz 10M QPSK CH 40620
Power Supply Vdc	Temp. (℃)	Freq. (MHz)	(ppm)	Limit
Freq. ERROR vs. VOLTAGE				
3.795	20	2592.999990	-0.0038	+/- 2.5 ppm
3.3	20	2593.000004	0.0016	
2.805	20	2592.999992	-0.0032	
2.9 (End Point)	20	2593.000006	0.0022	
Freq. ERROR vs. Temp.				
3.3	-30	2593.000004	0.0014	+/- 2.5 ppm
3.3	-20	2592.999993	-0.0027	
3.3	-10	2592.999997	-0.0010	
3.3	0	2592.999993	-0.0027	
3.3	10	2592.999992	-0.0032	
3.3	20	2593.000004	0.0016	
3.3	30	2592.999992	-0.0030	
3.3	40	2592.999998	-0.0009	
3.3	50	2592.999997	-0.0012	

Reference Freq.:	LTE B66 Mid Channel		1745.0000	MHz 10M QPSK CH 132322
Power Supply Vdc	Temp. (℃)	Freq. (MHz)	(ppm)	Limit
Freq. ERROR vs. VOLTAGE				
3.795	20	1744.999997	-0.0019	+/- 2.5 ppm
3.3	20	1744.999993	-0.0039	
2.805	20	1744.999995	-0.0027	
2.9 (End Point)	20	1745.000007	0.0037	
Freq. ERROR vs. Temp.				
3.3	-30	1744.999991	-0.0053	+/- 2.5 ppm
3.3	-20	1744.999999	-0.0008	
3.3	-10	1744.999992	-0.0043	
3.3	0	1745.000003	0.0015	
3.3	10	1744.999994	-0.0035	
3.3	20	1744.999995	-0.0030	
3.3	30	1744.999995	-0.0030	
3.3	40	1744.999993	-0.0041	
3.3	50	1745.000004	0.0022	

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Reference Freq.:	LTE B71 Mid Channel		680.5000	MHz 10M QPSK CH 133297
Power Supply Vdc	Temp. (℃)	Freq. (MHz)	(ppm)	Limit
Freq. ERROR vs. VOLTAGE				
3.795	20	680.500007	0.0096	+/- 2.5 ppm
3.3	20	680.499992	-0.0120	
2.805	20	680.500003	0.0040	
2.9 (End Point)	20	680.499996	-0.0063	
Freq. ERROR vs. Temp.				
3.3	-30	680.499994	-0.0089	+/- 2.5 ppm
3.3	-20	680.499994	-0.0082	
3.3	-10	680.499996	-0.0054	
3.3	0	680.499992	-0.0119	
3.3	10	680.499990	-0.0145	
3.3	20	680.500004	0.0057	
3.3	30	680.499991	-0.0135	
3.3	40	680.499994	-0.0093	
3.3	50	680.500003	0.0047	

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7 PEAK TO AVERAGE RATIO

LTE BAND 2							
Channel bandwidth: 1.4MHz				Channel bandwidth: 3MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
1850.7	18607	7.12	13	1851.5	18615	7.09	13
1880.0	18900	7.61	13	1880.0	18900	7.30	13
1909.3	19193	7.02	13	1908.5	19185	6.83	13

LTE BAND 2							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
1852.5	18625	6.75	13	1855.0	18650	6.95	13
1880.0	18900	7.22	13	1880.0	18900	7.22	13
1907.5	19175	6.98	13	1905.0	19150	6.89	13

LTE BAND 2							
Channel bandwidth: 15MHz				Channel bandwidth: 20MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
1857.5	18675	7.00	13	1860.0	18700	6.90	13
1880.0	18900	7.50	13	1880.0	18900	7.13	13
1902.5	19125	6.82	13	1900.0	19100	6.89	13

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LTE BAND 4							
Channel bandwidth: 1.4MHz				Channel bandwidth: 3MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
1710.7	19957	7.31	13	1711.5	19965	6.91	13
1732.5	20175	7.07	13	1732.5	20175	6.75	13
1754.3	20393	7.22	13	1753.5	20385	6.83	13

LTE BAND 4							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
1712.5	19975	7.03	13	1715.0	20000	7.11	13
1732.5	20175	6.46	13	1732.5	20175	6.64	13
1752.5	20375	6.95	13	1750.0	20350	6.71	13

LTE BAND 4							
Channel bandwidth: 15MHz				Channel bandwidth: 20MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
1717.5	20025	7.05	13	1720.0	20050	7.10	13
1732.5	20175	6.52	13	1732.5	20175	6.87	13
1747.5	20325	6.68	13	1745.0	20300	6.74	13
LTE BAND 5							
Channel bandwidth: 1.4MHz				Channel bandwidth: 3MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
824.7	20407	6.88	13	825.5	20415	6.77	13
836.5	20525	6.88	13	836.5	20525	6.80	13
848.3	20643	6.46	13	847.5	20635	6.47	13

LTE BAND 5							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
826.5	20425	6.46	13	829.0	20450	6.47	13
836.5	20525	6.54	13	836.5	20525	6.48	13
846.5	20625	6.52	13	844.0	20600	6.49	13

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LTE BAND 7							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
2502.5	20775	6.78	13	2505.0	20800	6.64	13
2535.0	21100	6.62	13	2535.0	21100	6.58	13
2567.5	21375	6.69	13	2565.0	21400	6.85	13

LTE BAND 7							
Channel bandwidth: 15MHz				Channel bandwidth: 20MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
2507.5	20825	6.51	13	2510	20850	6.84	13
2535.0	21100	6.69	13	2535	21100	6.64	13
2562.5	21375	6.68	13	2560	21350	6.99	13

LTE BAND 12							
Channel bandwidth: 1.4MHz				Channel bandwidth: 3MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
699.7	23017	6.26	13	700.5	23025	6.34	13
707.5	23095	6.72	13	707.5	23095	6.66	13
715.3	23173	6.85	13	714.5	23165	6.49	13

LTE BAND 12							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
701.5	23035	6.53	13	704.0	23060	6.62	13
707.5	23095	6.43	13	707.5	23095	6.32	13
713.5	23155	6.49	13	711.0	23130	6.46	13

LTE BAND 13							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
779.5	23205	6.25	13	782.0	23230	6.38	13
782.0	23230	6.12	13				
784.5	23255	6.47	13				

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LTE BAND 14							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
790.5	23305	6.25	13	793.0	23330	6.22	13
793	23330	6.20	13				
795.5	23355	6.40	13				

LTE BAND 17							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
706.5	23755	6.68	13	709.0	23780	6.51	13
710.0	23790	6.36	13	710.0	23790	6.54	13
713.5	23825	6.54	13	711.0	23800	6.31	13

LTE BAND 25							
Channel bandwidth: 1.4MHz				Channel bandwidth: 3MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
1850.7	26047	7.37	13	1851.5	26055	7.05	13
1882.5	26365	6.93	13	1882.5	26365	7.07	13
1914.3	26683	7.20	13	1913.5	26675	6.79	13

LTE BAND 25							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
1852.5	26065	6.92	13	1855.0	26090	6.76	13
1882.5	26365	7.14	13	1882.5	26365	7.25	13
1912.5	26665	6.69	13	1910.0	26640	6.90	13

LTE BAND 25							
Channel bandwidth: 15MHz				Channel bandwidth: 20MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
1857.5	26115	6.69	13	1860.0	26140	6.64	13
1882.5	26365	7.09	13	1882.5	26365	6.87	13
1907.5	26615	7.06	13	1905.0	26590	7.06	13

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LTE BAND 26							
Channel bandwidth: 1.4MHz				Channel bandwidth: 3MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
824.7	26797	6.37	13	825.5	26805	6.73	13
836.5	26915	7.07	13	836.5	26915	6.66	13
848.3	27033	6.90	13	847.5	27025	6.82	13

LTE BAND 26							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
826.5	26815	6.53	13	829.0	26840	6.52	13
836.5	26915	6.44	13	836.5	26915	6.51	13
846.5	27015	6.57	13	844.0	26990	6.51	13

LTE BAND 26							
Channel bandwidth: 15MHz							
Freq. (MHz)	CH	PAPR (dB)					
		256QAM	Limit				
831.5	26865	6.51	13				
836.5	26915	6.54	13				
841.5	26965	6.69	13				
LTE BAND 26 for part 90S							
Channel bandwidth: 1.4MHz				Channel bandwidth: 3MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
814.7	26697	7.22	13	815.5	26705	6.58	13
819.0	26740	6.64	13	819	26740	6.45	13
823.3	26783	6.44	13	822.5	26775	6.33	13

LTE BAND 26 for part 90S							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
816.5	26715	6.64	13	819.0	26740	6.47	13
819.0	26740	6.75	13				
821.5	26765	6.29	13				

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LTE BAND 30							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
2307.5	27685	6.62	13	2310.0	27710	6.72	13
2310.0	27710	6.90	13				
2312.5	27735	6.75	13				

LTE BAND 38							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
2572.5	37775	10.25	13	2575	37800	6.74	13
2595.0	38000	10.21	13	2595	38000	9.71	13
2617.5	38225	9.53	13	2615	38200	8.13	13

LTE BAND 38							
Channel bandwidth: 15MHz				Channel bandwidth: 20MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
2577.5	37825	6.75	13	2580.0	37850	6.72	13
2595.0	38000	6.49	13	2595.0	38000	6.71	13
2612.5	38175	6.58	13	2610.0	38150	6.72	13

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LTE BAND 41							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
2498.5	39675	7.39	13	2501.0	39700	9.08	13
2502.5	39715	8.26	13	2505.0	39740	6.28	13
2593.0	40620	11.17	13	2593.0	40620	6.32	13
2687.5	41565	11.74	13	2685.0	41540	9.67	13

LTE BAND 41							
Channel bandwidth: 15MHz				Channel bandwidth: 20MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
2503.5	39725	8.15	13	2506.0	39750	6.20	13
2507.5	39765	6.31	13	2510.0	39790	6.61	13
2593.0	40620	6.13	13	2593.0	40620	6.42	13
2682.5	41515	6.08	13	2680.0	41490	10.93	13

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LTE BAND 66							
Channel bandwidth: 1.4MHz				Channel bandwidth: 3MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
1710.7	131979	6.99	13	1711.5	131987	6.79	13
1745.0	132322	6.80	13	1745.0	132322	6.53	13
1779.3	132665	7.16	13	1778.5	132657	6.94	13

LTE BAND 66							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
1712.5	131997	6.84	13	1715.0	132022	7.10	13
1745.0	132322	6.59	13	1745.0	132322	6.96	13
1777.5	132647	6.76	13	1775.0	132622	6.79	13

LTE BAND 66							
Channel bandwidth: 15MHz				Channel bandwidth: 20MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
1717.5	132047	7.09	13	1720.0	132072	6.92	13
1745.0	132322	6.72	13	1745.0	132322	6.82	13
1772.5	132597	6.92	13	1770.0	132572	6.42	13
LTE BAND 71							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
665.5	133147	6.36	13	668.0	133172	6.44	13
680.5	133297	6.30	13	680.5	133297	6.08	13
695.5	133447	6.18	13	693.0	133422	6.40	13

LTE BAND 71							
Channel bandwidth: 15MHz				Channel bandwidth: 20MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		256QAM	Limit			256QAM	Limit
670.5	133197	6.23	13	673.0	133222	6.49	13
680.5	133297	6.34	13	680.5	133297	6.24	13
690.5	133397	6.25	13	688.0	133372	6.25	13

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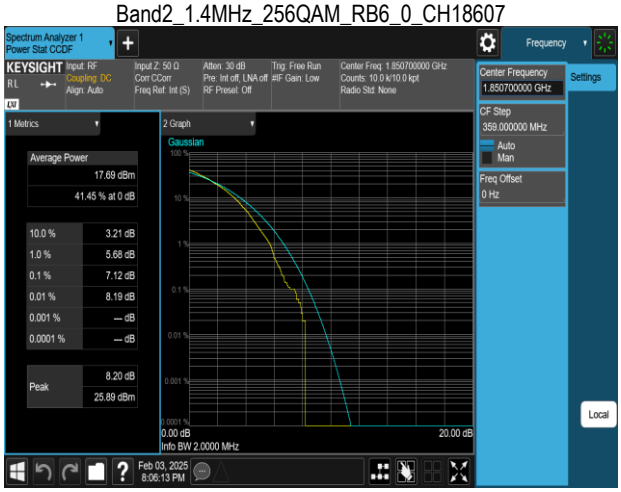
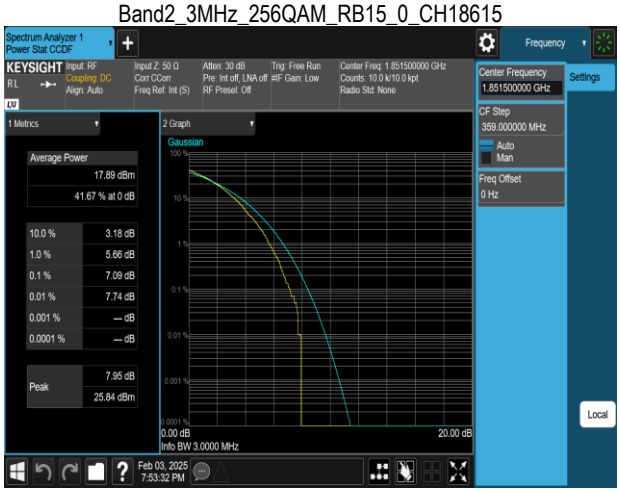
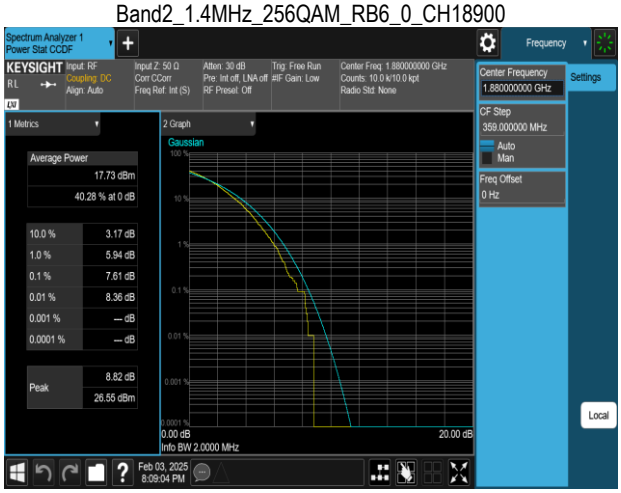
Band2_1.4MHz_256QAM_RB6_0_CH18607



Band2_3MHz_256QAM_RB15_0_CH18615

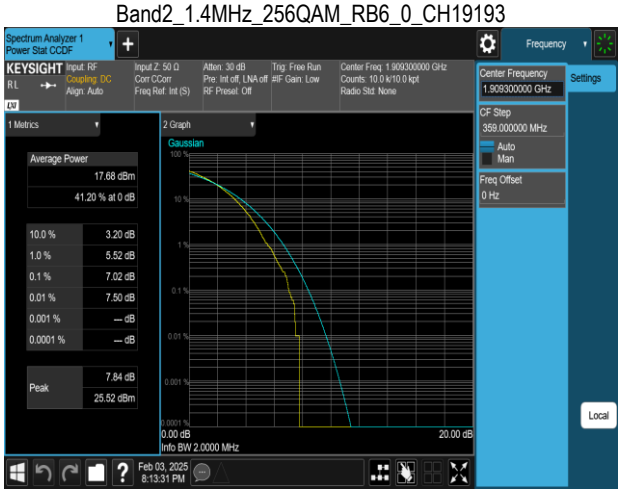


Band2_1.4MHz_256QAM_RB6_0_CH18900

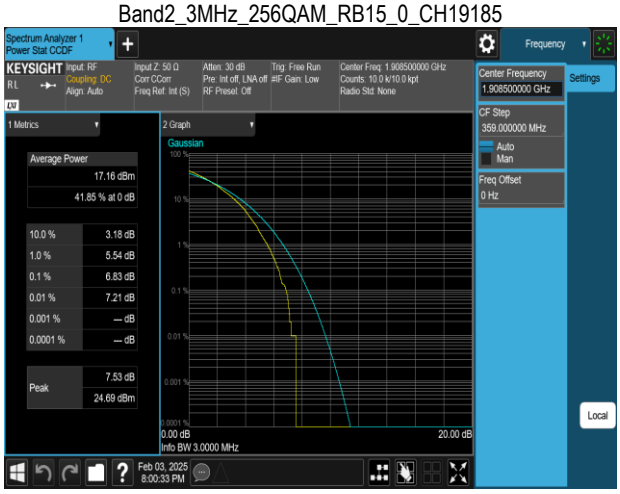


Band2_3MHz_256QAM_RB15_0_CH18900

Band2_1.4MHz_256QAM_RB6_0_CH19193



Band2_3MHz_256QAM_RB15_0_CH19185



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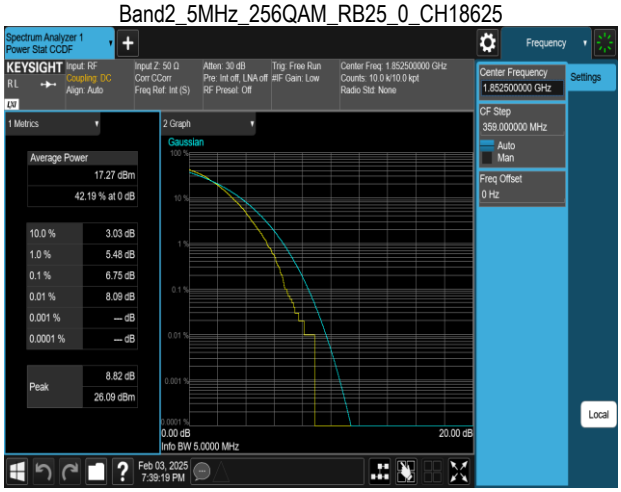
Band2_5MHz_256QAM_RB25_0_CH18625

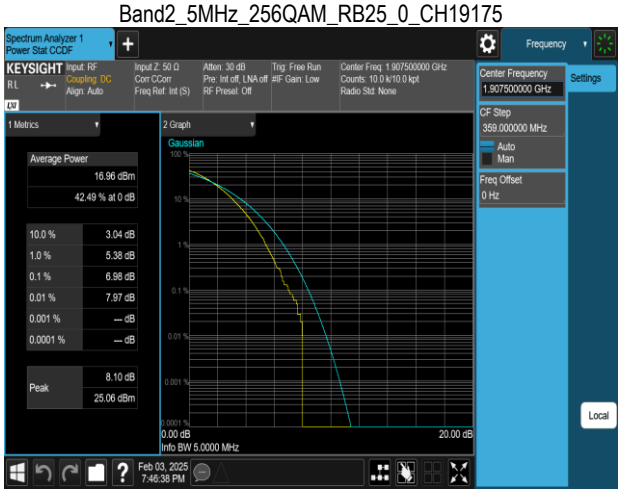


Band2_10MHz_256QAM_RB50_0_CH18650

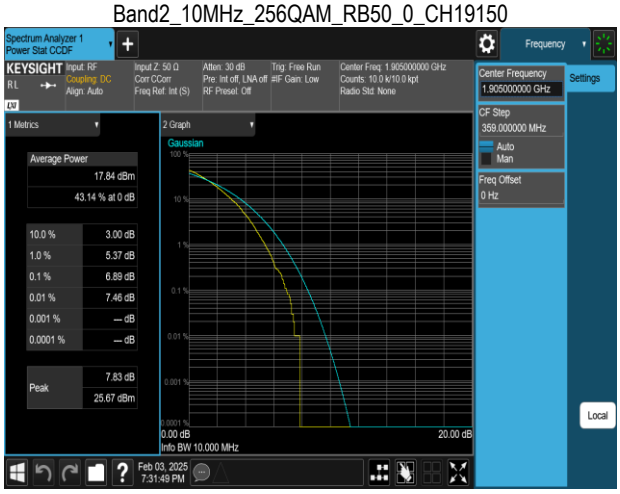
Band2_5MHz_256QAM_RB25_0_CH18900

Band2_10MHz_256QAM_RB50_0_CH18900

Band2_5MHz_256QAM_RB25_0_CH19175



Band2_10MHz_256QAM_RB50_0_CH19150



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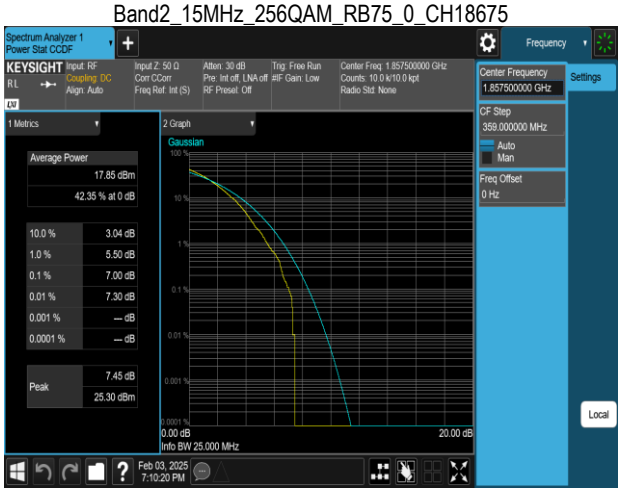
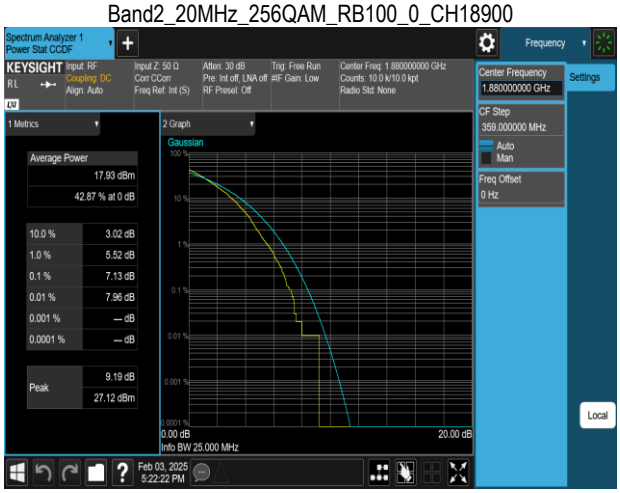
Band2_15MHz_256QAM_RB75_0_CH18675



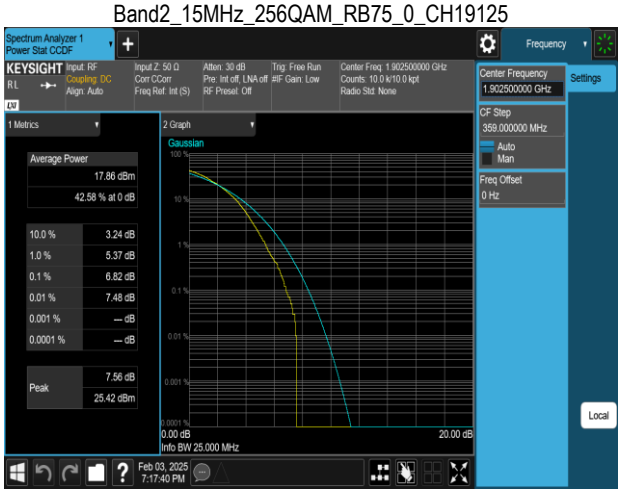
Band2_20MHz_256QAM_RB100_0_CH18700

Band2_15MHz_256QAM_RB75_0_CH18900

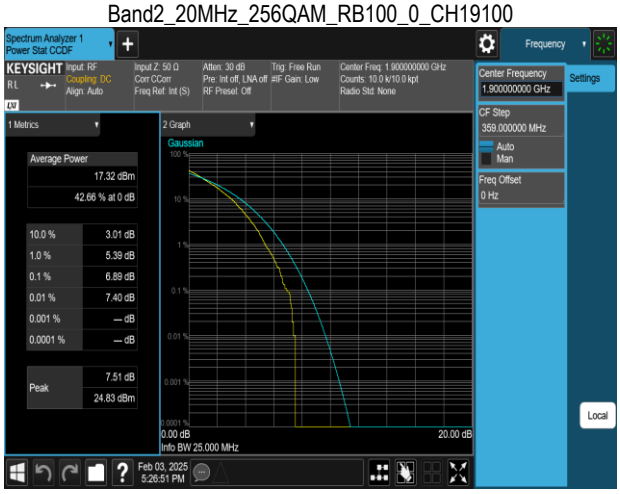
Band2_20MHz_256QAM_RB100_0_CH18900



Band2_15MHz_256QAM_RB75_0_CH19125



Band2_20MHz_256QAM_RB100_0_CH19100



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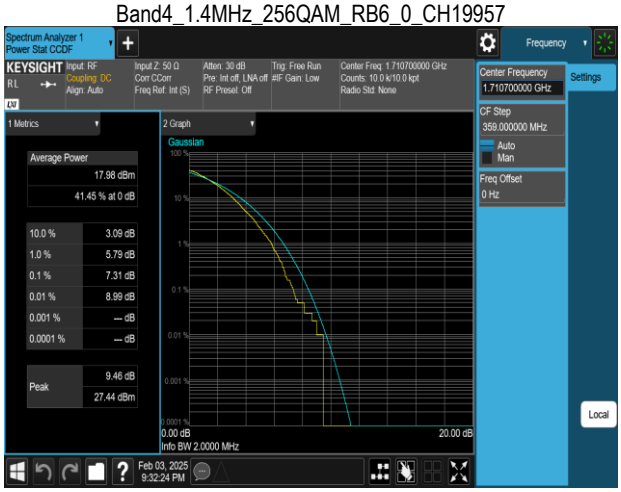
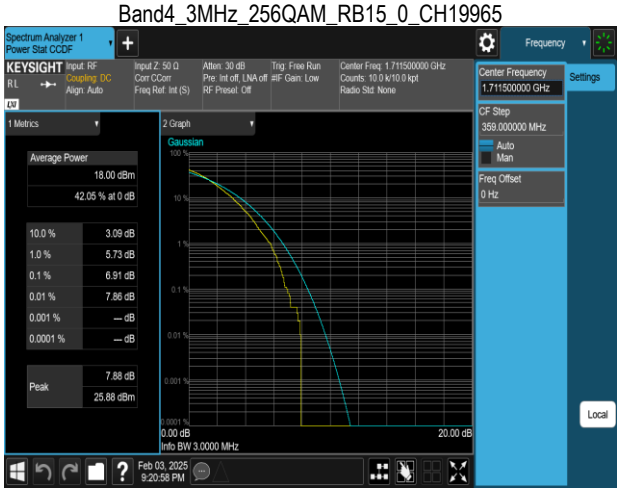
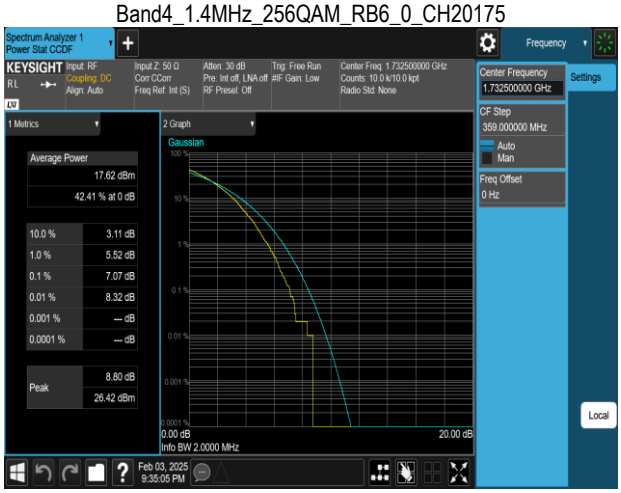
Band4_1.4MHz_256QAM_RB6_0_CH19957



Band4_3MHz_256QAM_RB15_0_CH19965

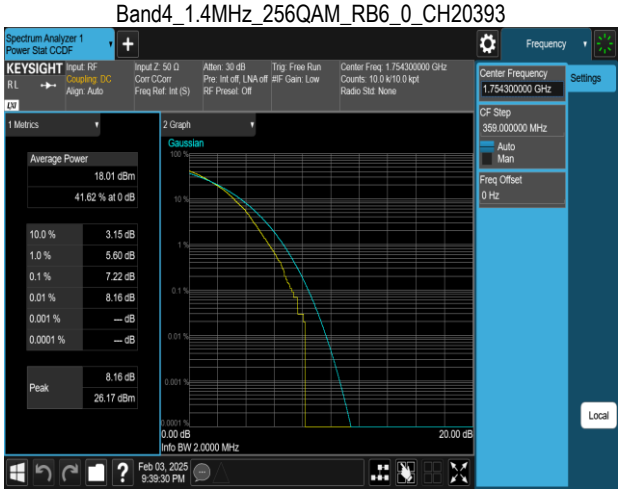


Band4_1.4MHz_256QAM_RB6_0_CH20175

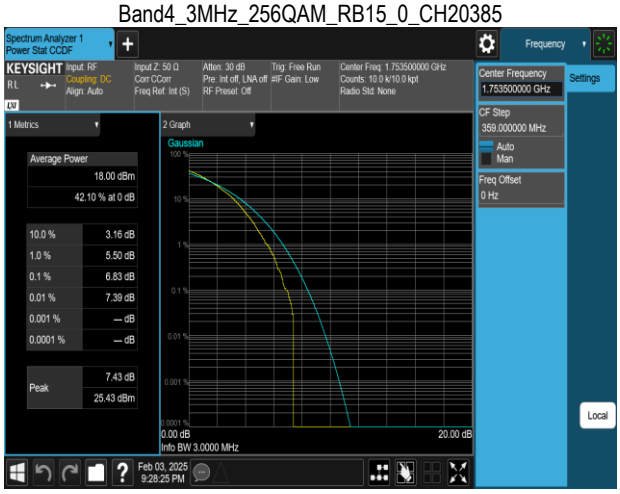


Band4_3MHz_256QAM_RB15_0_CH20175

Band4_1.4MHz_256QAM_RB6_0_CH20393



Band4_3MHz_256QAM_RB15_0_CH20385



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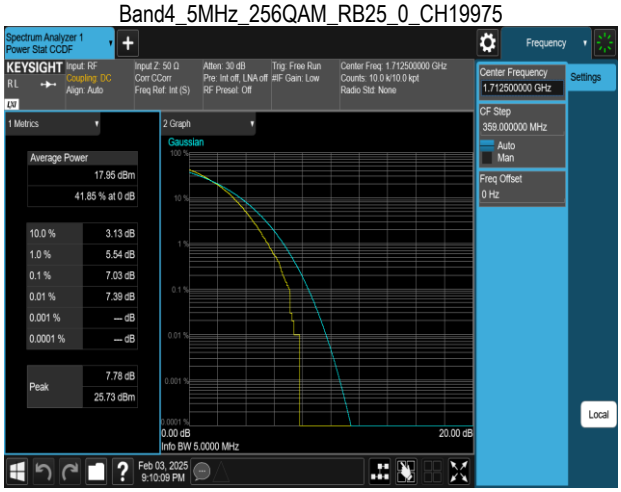
Band4_5MHz_256QAM_RB25_0_CH19975

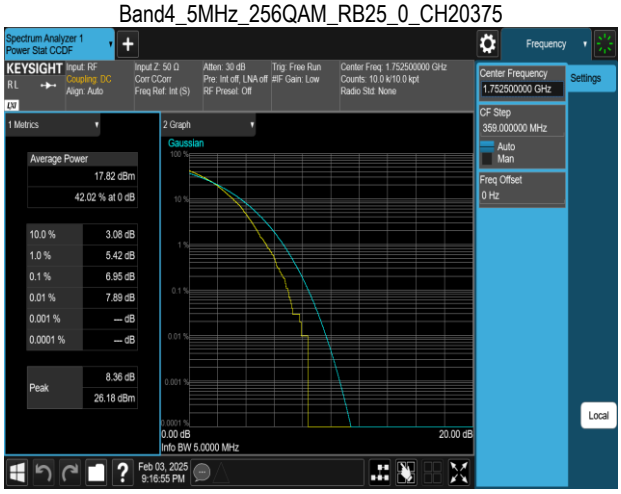


Band4_10MHz_256QAM_RB50_0_CH20000

Band4_5MHz_256QAM_RB25_0_CH20175

Band4_10MHz_256QAM_RB50_0_CH20175

Band4_5MHz_256QAM_RB25_0_CH20375



Band4_10MHz_256QAM_RB50_0_CH20350

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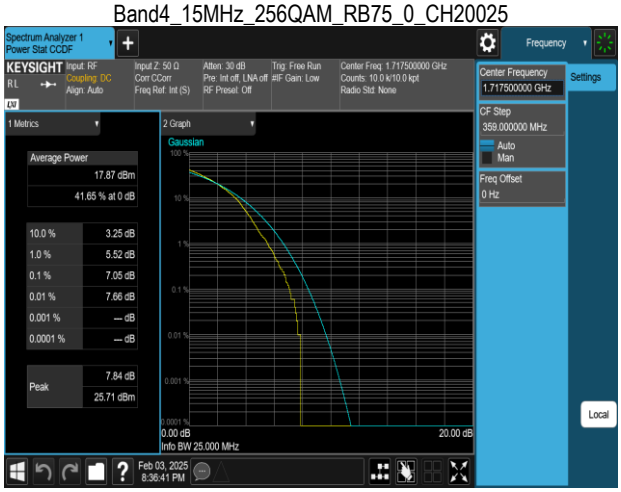
Band4_15MHz_256QAM_RB75_0_CH20025



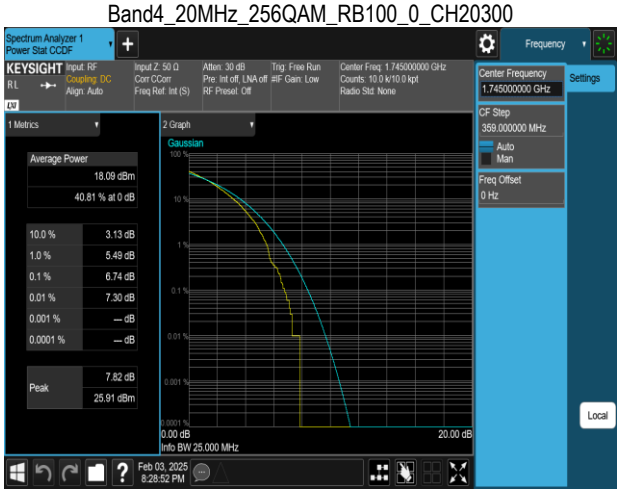
Band4_20MHz_256QAM_RB100_0_CH20050

Band4_15MHz_256QAM_RB75_0_CH20175

Band4_20MHz_256QAM_RB100_0_CH20175

Band4_15MHz_256QAM_RB75_0_CH20325

Band4_20MHz_256QAM_RB100_0_CH20300



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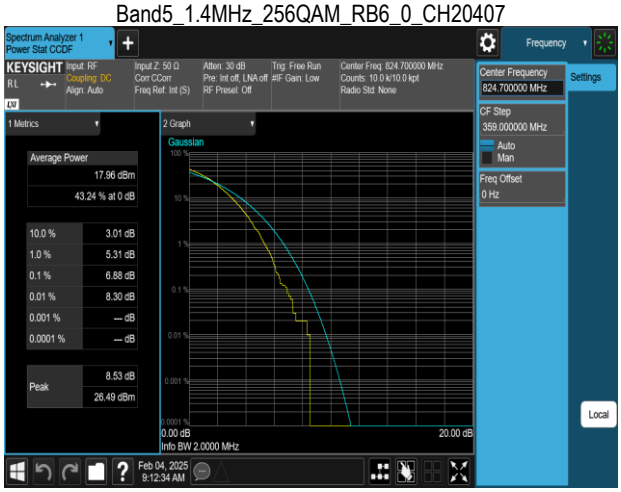
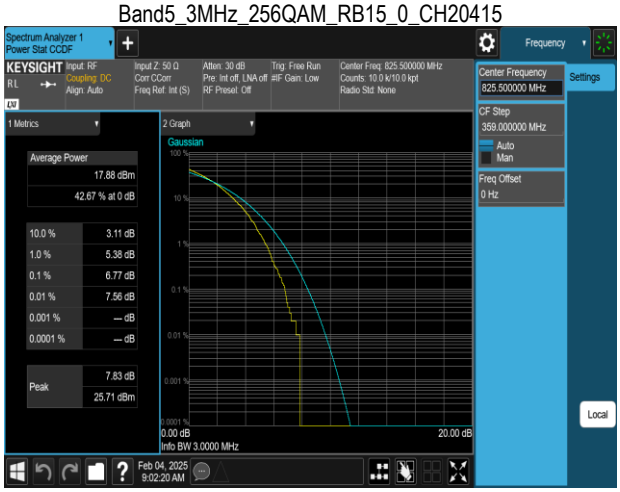
Band5_1.4MHz_256QAM_RB6_0_CH20407



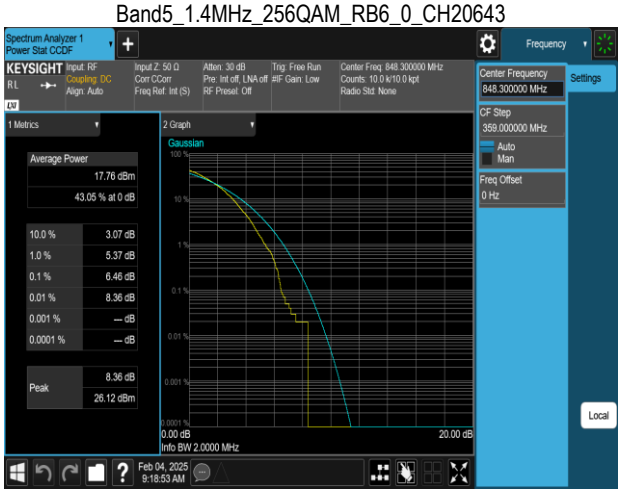
Band5_3MHz_256QAM_RB15_0_CH20415



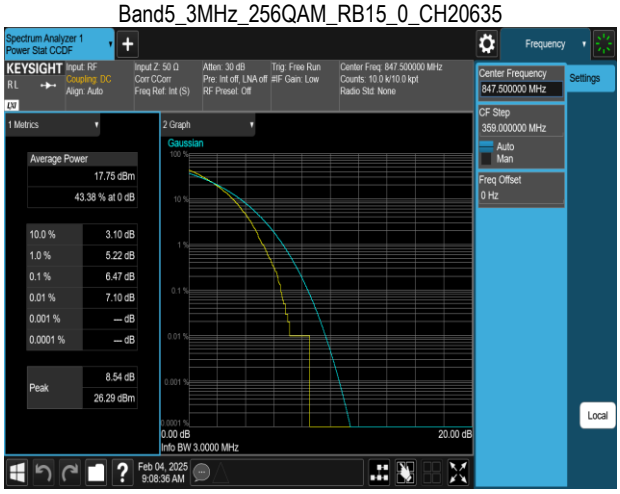
Band5_1.4MHz_256QAM_RB6_0_CH20525

Band5_3MHz_256QAM_RB15_0_CH20525

Band5_1.4MHz_256QAM_RB6_0_CH20643



Band5_3MHz_256QAM_RB15_0_CH20635



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