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LTE_B25_1C_20M_NB-IoT Guard band Low Channel	QPSK	9 kHz to 150 kHz	-29.87	-29.38	-28.66	-29.59	-23.33	-13.00	-10.33	
		150 kHz to 30 MHz	-24.58	-24.55	-23.70	-25.21	-18.45	-13.00	-5.45	
		30 MHz to 1.923 GHz	-29.16	-29.52	-29.69	-29.30	-23.39	-13.00	-10.39	
		1.923 GHz to 1.929 GHz	-19.45	-21.11	-20.60	-20.49	-14.34	-13.00	-1.34	
		1.995 GHz to 2.3 GHz	-24.92	-22.87	-23.35	-23.58	-17.59	-13.00	-4.59	
		2.3 GHz to 3.2 GHz	-31.49	-31.55	-32.31	-31.47	-25.67	-13.00	-12.67	
		3.2 GHz to 18 GHz	-40.59	-40.36	-40.16	-40.50	-34.38	-13.00	-21.38	
		18 GHz to 22 GHz	-35.31	-35.35	-35.41	-35.53	-29.38	-13.00	-16.38	
	16 QAM	9 kHz to 150 kHz	-29.11	-28.51	-28.24	-29.08	-22.70	-13.00	-9.70	
		150 kHz to 30 MHz	-23.97	-25.10	-24.89	-24.45	-18.56	-13.00	-5.56	
		30 MHz to 1.923 GHz	-29.13	-29.24	-29.30	-29.43	-23.25	-13.00	-10.25	
		1.923 GHz to 1.929 GHz	-20.73	-21.96	-19.66	-21.50	-14.85	-13.00	-1.85	
		1.995 GHz to 2.3 GHz	-24.33	-25.36	-23.16	-24.15	-18.16	-13.00	-5.16	
		2.3 GHz to 3.2 GHz	-31.51	-31.82	-32.33	-31.52	-25.76	-13.00	-12.76	
		3.2 GHz to 18 GHz	-40.37	-40.62	-40.22	-40.28	-34.35	-13.00	-21.35	
		18 GHz to 22 GHz	-35.40	-35.64	-35.45	-35.43	-29.46	-13.00	-16.46	
LTE_B25_1C_20M_NB-IoT Guard band Mid Channel	QPSK	9 kHz to 150 kHz	-29.43	-29.43	-28.87	-29.68	-23.32	-13.00	-10.32	
		150 kHz to 30 MHz	-24.19	-24.78	-24.37	-25.15	-18.59	-13.00	-5.59	
		30 MHz to 1.930 GHz	-23.08	-23.52	-24.90	-21.01	-16.88	-13.00	-3.88	
		1.995 GHz to 2.3 GHz	-23.80	-25.34	-23.84	-24.00	-18.18	-13.00	-5.18	
		2.3 GHz to 3.2 GHz	-31.35	-31.60	-32.24	-31.20	-25.55	-13.00	-12.55	
		3.2 GHz to 18 GHz	-40.52	-40.50	-40.50	-40.46	-34.47	-13.00	-21.47	
		18 GHz to 22 GHz	-35.21	-35.51	-35.39	-35.21	-29.31	-13.00	-16.31	
		16 QAM	9 kHz to 150 kHz	-29.29	-28.61	-27.87	-28.95	-22.63	-13.00	-9.63
	150 kHz to 30 MHz		-24.28	-24.68	-24.42	-24.35	-18.41	-13.00	-5.41	
	30 MHz to 1.930 GHz		-24.55	-23.82	-25.35	-22.97	-18.06	-13.00	-5.06	
	1.995 GHz to 2.3 GHz		-25.03	-24.20	-23.14	-22.80	-17.69	-13.00	-4.69	
	2.3 GHz to 3.2 GHz		-31.04	-31.78	-32.39	-31.59	-25.65	-13.00	-12.65	
	3.2 GHz to 18 GHz		-40.30	-40.33	-40.42	-40.22	-34.30	-13.00	-21.30	
	18 GHz to 22 GHz		-35.39	-35.44	-35.54	-35.51	-29.45	-13.00	-16.45	
	LTE_B25_1C_20M_NB-IoT Guard band High Channel		QPSK	9 kHz to 150 kHz	-30.57	-29.74	-30.10	-30.55	-24.20	-13.00
		150 kHz to 30 MHz		-24.39	-24.02	-24.19	-23.85	-18.09	-13.00	-5.09
30 MHz to 1.930 GHz		-25.61		-23.08	-26.00	-25.21	-18.79	-13.00	-5.79	
1.996 GHz to 2.002 GHz		-19.24		-18.79	-20.18	-20.74	-13.65	-13.00	-0.65	
2.002 GHz to 2.3 GHz		-20.23		-20.37	-23.20	-22.73	-15.41	-13.00	-2.41	
2.3 GHz to 3.2GHz		-31.48		-31.78	-32.31	-31.48	-25.73	-13.00	-12.73	
3.2 GHz to 18 GHz		-40.51		-40.21	-40.36	-40.27	-34.32	-13.00	-21.32	
18 GHz to 22 GHz		-35.45		-35.50	-35.26	-35.15	-29.32	-13.00	-16.32	
16 QAM		9 kHz to 150 kHz	-29.47	-29.80	-28.57	-30.17	-23.44	-13.00	-10.44	
		150 kHz to 30 MHz	-24.24	-24.61	-24.59	-24.89	-18.55	-13.00	-5.55	
		30 MHz to 1.930 GHz	-25.48	-24.56	-24.32	-25.26	-18.86	-13.00	-5.86	
		1.996 GHz to 2.002 GHz	-19.14	-19.27	-20.55	-21.76	-14.03	-13.00	-1.03	
		2.002 GHz to 2.3 GHz	-21.37	-21.62	-24.04	-23.97	-16.55	-13.00	-3.55	
		2.3 GHz to 3.2GHz	-31.15	-31.78	-32.31	-31.57	-25.66	-13.00	-12.66	
		3.2 GHz to 18 GHz	-40.38	-40.12	-40.15	-40.42	-34.25	-13.00	-21.25	
		18 GHz to 22 GHz	-35.64	-35.59	-35.41	-35.34	-29.47	-13.00	-16.47	

Table 8-30. Conducted Spurious Emission Summary Data (LTE B25_Single carrier)

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Mode	Mode	Measurement Range	Level (dBm)					Limit (dBm)	Margin (dB)
			0	1	2	3	SUM		
LTE_B25_2C_10M_NB-IoT Guard band+5M Low Channel	QPSK	9 kHz to 150 kHz	-30.27	-29.95	-29.51	-30.70	-24.06	-13.00	-11.06
		150 kHz to 30 MHz	-24.15	-23.93	-24.91	-24.90	-18.43	-13.00	-5.43
		30 MHz to 1.923 GHz	-29.08	-29.56	-29.69	-29.41	-23.41	-13.00	-10.41
		1.923 GHz to 1.929 GHz	-21.24	-21.53	-21.93	-21.52	-15.53	-13.00	-2.53
		1.995 GHz to 2.3 GHz	-24.61	-25.18	-25.09	-25.02	-18.95	-13.00	-5.95
		2.3 GHz to 3.2 GHz	-31.22	-31.88	-32.54	-31.43	-25.72	-13.00	-12.72
		3.2 GHz to 18 GHz	-40.43	-40.52	-40.45	-40.49	-34.45	-13.00	-21.45
		18 GHz to 22 GHz	-35.50	-35.42	-35.56	-34.95	-29.33	-13.00	-16.33
LTE_B25_2C_10M_NB-IoT Guard band+5M Mid Channel	QPSK	9 kHz to 150 kHz	-30.31	-30.20	-29.35	-29.97	-23.92	-13.00	-10.92
		150 kHz to 30 MHz	-24.79	-24.19	-23.95	-24.94	-18.43	-13.00	-5.43
		30 MHz to 1.930 GHz	-24.46	-24.75	-24.53	-25.09	-18.68	-13.00	-5.68
		1.995 GHz to 2.3 GHz	-23.99	-23.78	-23.68	-23.99	-17.84	-13.00	-4.84
		2.3 GHz to 3.2 GHz	-31.42	-31.78	-32.31	-31.41	-25.69	-13.00	-12.69
		3.2 GHz to 18 GHz	-40.33	-40.41	-40.38	-40.33	-34.34	-13.00	-21.34
		18 GHz to 22 GHz	-35.36	-35.24	-35.16	-35.41	-29.27	-13.00	-16.27
LTE_B25_2C_5M+10M_NB-IoT Guard band High Channel	QPSK	9 kHz to 150 kHz	-31.18	-30.65	-30.39	-31.25	-24.83	-13.00	-11.83
		150 kHz to 30 MHz	-23.60	-24.92	-24.53	-24.92	-18.44	-13.00	-5.44
		30 MHz to 1.930 GHz	-25.23	-25.55	-25.46	-25.57	-19.43	-13.00	-6.43
		1.996 GHz to 2.002 GHz	-20.11	-19.97	-21.14	-20.90	-14.48	-13.00	-1.48
		2.002 GHz to 2.3 GHz	-21.58	-20.87	-22.46	-22.45	-15.77	-13.00	-2.77
		2.3 GHz to 3.2GHz	-31.40	-31.63	-32.30	-31.57	-25.69	-13.00	-12.69
		3.2 GHz to 18 GHz	-40.53	-40.38	-40.60	-40.29	-34.43	-13.00	-21.43
LTE_B25_2NC_5M+10M_NB-IoT Guard band Mid Channel	QPSK	9 kHz to 150 kHz	-30.05	-30.38	-29.54	-30.70	-24.12	-13.00	-11.12
		150 kHz to 30 MHz	-24.52	-23.82	-23.64	-24.68	-18.12	-13.00	-5.12
		30 MHz to 1.923 GHz	-27.79	-27.33	-28.30	-28.13	-21.85	-13.00	-8.85
		1.923 GHz to 1.929 GHz	-20.69	-19.80	-19.98	-20.54	-14.22	-13.00	-1.22
		1.996 GHz to 2.002 GHz	-19.97	-20.45	-21.09	-20.51	-14.47	-13.00	-1.47
		2.002 GHz to 2.3 GHz	-23.57	-23.17	-24.43	-24.22	-17.80	-13.00	-4.80
		2.3 GHz to 3.2GHz	-31.32	-31.92	-32.17	-31.26	-25.63	-13.00	-12.63
		3.2 GHz to 18 GHz	-40.35	-40.40	-40.25	-40.22	-34.28	-13.00	-21.28
LTE_B25_4C_15M_NB-IoT Guard band+15M+15M+20M Mid Channel	QPSK	9 kHz to 150 kHz	-31.25	-30.84	-31.02	-31.30	-25.08	-13.00	-12.08
		150 kHz to 30 MHz	-23.77	-24.58	-24.32	-24.65	-18.30	-13.00	-5.30
		30 MHz to 1.923 GHz	-28.63	-29.38	-29.62	-29.38	-23.22	-13.00	-10.22
		1.923 GHz to 1.929 GHz	-21.14	-20.99	-22.10	-22.37	-15.59	-13.00	-2.59
		1.996 GHz to 2.002 GHz	-20.46	-20.22	-20.91	-21.11	-14.64	-13.00	-1.64
		2.002 GHz to 2.3 GHz	-20.29	-20.87	-22.59	-22.57	-15.44	-13.00	-2.44
		2.3 GHz to 3.2GHz	-31.14	-31.62	-32.07	-31.25	-25.48	-13.00	-12.48
		3.2 GHz to 18 GHz	-40.48	-40.43	-40.70	-40.43	-34.49	-13.00	-21.49
MSR_2C B/n25_LTE_10M_NB-IoT Guard band+NR_5M Low Channel	QPSK	9 kHz to 150 kHz	-30.23	-30.50	-30.09	-30.70	-24.35	-13.00	-11.35
		150 kHz to 30 MHz	-23.30	-24.49	-24.22	-25.08	-18.20	-13.00	-5.20
		30 MHz to 1.923 GHz	-29.30	-29.46	-29.56	-29.65	-23.47	-13.00	-10.47
		1.923 GHz to 1.929 GHz	-21.31	-21.80	-22.42	-21.55	-15.73	-13.00	-2.73
		1.995 GHz to 2.3 GHz	-24.42	-25.06	-25.06	-25.00	-18.85	-13.00	-5.85
		2.3 GHz to 3.2 GHz	-31.44	-31.72	-32.43	-31.58	-25.76	-13.00	-12.76
		3.2 GHz to 18 GHz	-40.39	-40.05	-40.18	-40.56	-34.27	-13.00	-21.27
		18 GHz to 22 GHz	-35.50	-35.38	-35.38	-35.63	-29.45	-13.00	-16.45

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MSR_2C B/n25_LTE_10M_ NB-IoT Guard band+NR_5M Mid Channel	QPSK	9 kHz to 150 kHz	-30.22	-30.61	-29.74	-30.31	-24.19	-13.00	-11.19
		150 kHz to 30 MHz	-23.80	-24.31	-23.03	-24.22	-17.79	-13.00	-4.79
		30 MHz to 1.930 GHz	-24.42	-24.16	-25.01	-24.63	-18.52	-13.00	-5.52
		1.995 GHz to 2.3 GHz	-23.91	-24.48	-24.04	-24.33	-18.16	-13.00	-5.16
		2.3 GHz to 3.2 GHz	-31.19	-31.51	-32.42	-31.61	-25.64	-13.00	-12.64
		3.2 GHz to 18 GHz	-40.45	-40.66	-40.28	-40.70	-34.50	-13.00	-21.50
		18 GHz to 22 GHz	-35.62	-35.31	-35.40	-35.46	-29.43	-13.00	-16.43
MSR_2C B/n25_NR_5M+ LTE_10M_ NB-IoT Guard band High Channel	QPSK	9 kHz to 150 kHz	-30.34	-30.94	-30.32	-31.31	-24.69	-13.00	-11.69
		150 kHz to 30 MHz	-24.57	-24.44	-24.09	-24.31	-18.33	-13.00	-5.33
		30 MHz to 1.930 GHz	-25.29	-25.56	-25.71	-25.62	-19.52	-13.00	-6.52
		1.996 GHz to 2.002 GHz	-20.04	-20.96	-21.48	-21.36	-14.90	-13.00	-1.90
		2.002 GHz to 2.3 GHz	-21.65	-21.48	-23.41	-23.42	-16.37	-13.00	-3.37
		2.3 GHz to 3.2GHz	-31.46	-31.64	-32.19	-31.48	-25.66	-13.00	-12.66
		3.2 GHz to 18 GHz	-40.61	-40.57	-40.45	-40.48	-34.51	-13.00	-21.51
MSR_2NC B/n25_LTE_10M_ NB-IoT Guard band+NR_5M Mid Channel	QPSK	18 GHz to 22 GHz	-35.20	-35.60	-35.41	-35.62	-29.43	-13.00	-16.43
		9 kHz to 150 kHz	-28.71	-30.90	-29.68	-30.91	-23.93	-13.00	-10.93
		150 kHz to 30 MHz	-24.48	-25.33	-24.49	-25.39	-18.88	-13.00	-5.88
		30 MHz to 1.923 GHz	-27.99	-28.27	-28.67	-27.68	-22.12	-13.00	-9.12
		1.923 GHz to 1.929 GHz	-20.65	-19.99	-21.03	-20.47	-14.50	-13.00	-1.50
		1.996 GHz to 2.002 GHz	-20.01	-19.92	-21.30	-20.14	-14.29	-13.00	-1.29
		2.002 GHz to 2.3 GHz	-23.07	-22.52	-24.18	-24.10	-17.39	-13.00	-4.39
		2.3 GHz to 3.2GHz	-31.08	-31.48	-32.08	-31.44	-25.49	-13.00	-12.49
		3.2 GHz to 18 GHz	-40.60	-40.33	-40.34	-40.44	-34.40	-13.00	-21.40
MSR_4C B/n25_LTE_15M_ NB-IoT Guard band+15M+ NR_15M +15M Mid Channel	QPSK	18 GHz to 22 GHz	-35.49	-35.19	-35.24	-35.36	-29.30	-13.00	-16.30
		9 kHz to 150 kHz	-27.43	-30.87	-29.93	-29.38	-23.19	-13.00	-10.19
		150 kHz to 30 MHz	-24.30	-24.93	-24.57	-24.90	-18.64	-13.00	-5.64
		30 MHz to 1.923 GHz	-29.11	-29.29	-29.72	-29.33	-23.34	-13.00	-10.34
		1.923 GHz to 1.929 GHz	-20.78	-21.02	-22.04	-22.19	-15.44	-13.00	-2.44
		1.996 GHz to 2.002 GHz	-20.14	-20.29	-20.97	-21.22	-14.61	-13.00	-1.61
		2.002 GHz to 2.3 GHz	-20.91	-21.19	-22.61	-23.13	-15.84	-13.00	-2.84
		2.3 GHz to 3.2GHz	-31.51	-31.77	-31.97	-31.17	-25.57	-13.00	-12.57
		3.2 GHz to 18 GHz	-40.62	-40.78	-40.66	-40.69	-34.67	-13.00	-21.67
		18 GHz to 22 GHz	-35.96	-35.68	-35.87	-35.60	-29.75	-13.00	-16.75

Table 8-31. Conducted Spurious Emission Summary Data (LTE B25_Multi carrier)

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Mode	Mode	Measurement Range	Level (dBm)					Limit (dBm)	Margin (dB)
			0	1	2	3	SUM		
LTE_B66_1C_10M_NB-IoT Guard band Low Channel	QPSK	9 kHz to 150 kHz	-30.78	-30.19	-29.43	-31.04	-24.29	-13.00	-11.29
		150 kHz to 30 MHz	-23.59	-21.79	-23.36	-23.86	-17.05	-13.00	-4.05
		30 MHz to 2.103 GHz	-25.77	-26.09	-24.15	-24.62	-19.06	-13.00	-6.06
		2.103 GHz to 2.109 GHz	-21.15	-21.51	-21.14	-22.03	-15.42	-13.00	-2.42
		2.18 GHz to 2.3 GHz	-26.65	-26.97	-26.32	-26.03	-20.46	-13.00	-7.46
		2.3 GHz to 3.2 GHz	-34.25	-33.73	-33.42	-33.85	-27.78	-13.00	-14.78
		3.2 GHz to 18 GHz	-41.77	-41.97	-41.69	-41.59	-35.73	-13.00	-22.73
		18 GHz to 22 GHz	-39.32	-39.31	-39.60	-39.01	-33.29	-13.00	-20.29
	16 QAM	9 kHz to 150 kHz	-30.87	-30.14	-28.44	-30.87	-23.94	-13.00	-10.94
		150 kHz to 30 MHz	-23.12	-22.83	-24.13	-23.31	-17.30	-13.00	-4.30
		30 MHz to 2.103 GHz	-25.60	-26.00	-23.67	-24.06	-18.70	-13.00	-5.70
		2.103 GHz to 2.109 GHz	-20.54	-21.91	-20.51	-21.13	-14.96	-13.00	-1.96
		2.18 GHz to 2.3 GHz	-26.57	-26.85	-26.29	-26.05	-20.41	-13.00	-7.41
		2.3 GHz to 3.2 GHz	-34.07	-33.68	-33.46	-33.72	-27.70	-13.00	-14.70
		3.2 GHz to 18 GHz	-41.47	-41.77	-41.84	-41.89	-35.72	-13.00	-22.72
		18 GHz to 22 GHz	-39.21	-39.25	-39.41	-39.45	-33.31	-13.00	-20.31
LTE_B66_1C_10M_NB-IoT Guard band Mid Channel	QPSK	9 kHz to 150 kHz	-31.23	-29.75	-29.30	-31.16	-24.26	-13.00	-11.26
		150 kHz to 30 MHz	-23.40	-22.93	-23.57	-24.26	-17.50	-13.00	-4.50
		30 MHz to 2.11 GHz	-25.89	-25.49	-24.86	-25.34	-19.36	-13.00	-6.36
		2.18 GHz to 2.3 GHz	-26.62	-26.49	-25.92	-25.71	-20.15	-13.00	-7.15
		2.3 GHz to 3.2 GHz	-34.45	-34.00	-33.76	-34.25	-28.09	-13.00	-15.09
		3.2 GHz to 18 GHz	-41.96	-41.91	-41.70	-42.17	-35.91	-13.00	-22.91
		18 GHz to 22 GHz	-39.41	-39.19	-39.45	-39.25	-33.30	-13.00	-20.30
	16 QAM	9 kHz to 150 kHz	-30.46	-30.11	-29.47	-30.97	-24.20	-13.00	-11.20
		150 kHz to 30 MHz	-23.78	-22.36	-23.46	-23.71	-17.27	-13.00	-4.27
		30 MHz to 2.11 GHz	-25.41	-25.42	-24.75	-25.04	-19.12	-13.00	-6.12
		2.18 GHz to 2.3 GHz	-26.42	-26.86	-26.19	-26.08	-20.36	-13.00	-7.36
		2.3 GHz to 3.2 GHz	-34.73	-33.89	-33.60	-34.02	-28.02	-13.00	-15.02
		3.2 GHz to 18 GHz	-41.75	-42.02	-41.61	-41.76	-35.76	-13.00	-22.76
		18 GHz to 22 GHz	-39.49	-39.51	-39.50	-39.33	-33.44	-13.00	-20.44
LTE_B66_1C_10M_NB-IoT Guard band High Channel	QPSK	9 kHz to 150 kHz	-31.09	-30.11	-29.53	-30.46	-24.24	-13.00	-11.24
		150 kHz to 30 MHz	-23.86	-21.75	-23.42	-24.10	-17.16	-13.00	-4.16
		30 MHz to 2.11 GHz	-25.86	-25.42	-25.13	-25.71	-19.50	-13.00	-6.50
		2.181 GHz to 2.187 GHz	-21.05	-21.56	-20.91	-21.77	-15.29	-13.00	-2.29
		2.187 GHz to 2.3 GHz	-23.78	-24.20	-24.18	-24.32	-18.09	-13.00	-5.09
		2.3 GHz to 3.2GHz	-34.42	-33.69	-33.55	-33.68	-27.80	-13.00	-14.80
		3.2 GHz to 18 GHz	-41.92	-41.96	-41.77	-41.52	-35.77	-13.00	-22.77
		18 GHz to 22 GHz	-39.02	-38.88	-39.24	-39.47	-33.12	-13.00	-20.12
	16 QAM	9 kHz to 150 kHz	-30.39	-29.94	-29.34	-30.97	-24.10	-13.00	-11.10
		150 kHz to 30 MHz	-23.78	-22.37	-23.58	-23.77	-17.31	-13.00	-4.31
		30 MHz to 2.11 GHz	-25.58	-25.58	-25.18	-25.45	-19.43	-13.00	-6.43
		2.181 GHz to 2.187 GHz	-22.40	-23.04	-21.00	-21.64	-15.93	-13.00	-2.93
		2.187 GHz to 2.3 GHz	-24.56	-24.91	-22.53	-24.21	-17.93	-13.00	-4.93
		2.3 GHz to 3.2GHz	-34.28	-33.72	-33.23	-33.76	-27.71	-13.00	-14.71
		3.2 GHz to 18 GHz	-41.90	-41.84	-41.82	-41.90	-35.85	-13.00	-22.85
		18 GHz to 22 GHz	-39.36	-39.22	-39.37	-39.22	-33.27	-13.00	-20.27

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LTE_B66_ 1C_15M_NB-IoT Guard band Low Channel	QPSK	9 kHz to 150 kHz	-30.97	-30.23	-29.62	-31.16	-24.43	-13.00	-11.43
		150 kHz to 30 MHz	-23.90	-22.54	-24.35	-24.35	-17.70	-13.00	-4.70
		30 MHz to 2.103 GHz	-26.69	-26.57	-24.54	-25.87	-19.81	-13.00	-6.81
		2.103 GHz to 2.109 GHz	-22.69	-23.80	-22.11	-23.49	-16.95	-13.00	-3.95
		2.18 GHz to 2.3 GHz	-26.38	-26.48	-25.99	-25.87	-20.15	-13.00	-7.15
		2.3 GHz to 3.2 GHz	-34.37	-33.72	-33.59	-33.92	-27.87	-13.00	-14.87
		3.2 GHz to 18 GHz	-41.87	-41.80	-42.01	-41.92	-35.88	-13.00	-22.88
		18 GHz to 22 GHz	-39.34	-39.48	-39.03	-39.47	-33.30	-13.00	-20.30
	16 QAM	9 kHz to 150 kHz	-30.91	-30.24	-30.02	-31.42	-24.59	-13.00	-11.59
		150 kHz to 30 MHz	-24.15	-22.29	-23.86	-23.12	-17.27	-13.00	-4.27
		30 MHz to 2.103 GHz	-25.50	-27.58	-24.95	-25.89	-19.86	-13.00	-6.86
		2.103 GHz to 2.109 GHz	-21.24	-21.53	-21.43	-22.83	-15.69	-13.00	-2.69
		2.18 GHz to 2.3 GHz	-26.31	-26.34	-26.13	-25.95	-20.16	-13.00	-7.16
		2.3 GHz to 3.2 GHz	-34.38	-33.89	-33.53	-33.85	-27.88	-13.00	-14.88
		3.2 GHz to 18 GHz	-41.90	-41.87	-41.86	-41.59	-35.78	-13.00	-22.78
		18 GHz to 22 GHz	-39.24	-39.44	-39.23	-39.43	-33.31	-13.00	-20.31
LTE_B66_ 1C_15M_NB-IoT Guard band Mid Channel	QPSK	9 kHz to 150 kHz	-31.07	-30.02	-29.64	-31.19	-24.41	-13.00	-11.41
		150 kHz to 30 MHz	-24.25	-22.41	-23.98	-23.24	-17.39	-13.00	-4.39
		30 MHz to 2.11 GHz	-25.38	-25.33	-24.58	-25.59	-19.18	-13.00	-6.18
		2.18 GHz to 2.3 GHz	-26.34	-26.35	-25.80	-26.11	-20.12	-13.00	-7.12
		2.3 GHz to 3.2 GHz	-34.46	-33.83	-33.62	-33.69	-27.86	-13.00	-14.86
		3.2 GHz to 18 GHz	-41.85	-41.90	-42.06	-41.89	-35.90	-13.00	-22.90
		18 GHz to 22 GHz	-39.43	-39.25	-39.00	-39.05	-33.16	-13.00	-20.16
	16 QAM	9 kHz to 150 kHz	-31.15	-30.34	-29.75	-31.21	-24.55	-13.00	-11.55
		150 kHz to 30 MHz	-23.57	-22.91	-24.01	-22.72	-17.25	-13.00	-4.25
		30 MHz to 2.11 GHz	-25.93	-25.36	-24.65	-25.26	-19.26	-13.00	-6.26
		2.18 GHz to 2.3 GHz	-26.38	-26.25	-25.64	-26.06	-20.05	-13.00	-7.05
		2.3 GHz to 3.2 GHz	-34.13	-33.85	-33.46	-33.80	-27.78	-13.00	-14.78
		3.2 GHz to 18 GHz	-41.76	-41.98	-41.60	-41.92	-35.79	-13.00	-22.79
		18 GHz to 22 GHz	-39.05	-39.17	-38.99	-39.11	-33.06	-13.00	-20.06
LTE_B66_ 1C_15M_NB-IoT Guard band High Channel	QPSK	9 kHz to 150 kHz	-30.80	-29.96	-29.75	-31.14	-24.35	-13.00	-11.35
		150 kHz to 30 MHz	-23.73	-22.66	-23.99	-22.83	-17.24	-13.00	-4.24
		30 MHz to 2.11 GHz	-25.55	-25.78	-25.15	-25.77	-19.54	-13.00	-6.54
		2.181 GHz to 2.187 GHz	-22.52	-24.06	-22.66	-23.58	-17.14	-13.00	-4.14
		2.187 GHz to 2.3 GHz	-25.14	-24.92	-23.06	-23.67	-18.09	-13.00	-5.09
		2.3 GHz to 3.2GHz	-34.28	-33.66	-33.42	-33.77	-27.75	-13.00	-14.75
		3.2 GHz to 18 GHz	-41.79	-41.94	-41.93	-42.00	-35.89	-13.00	-22.89
		18 GHz to 22 GHz	-39.44	-39.21	-39.35	-39.18	-33.27	-13.00	-20.27
	16 QAM	9 kHz to 150 kHz	-30.84	-29.76	-30.29	-31.11	-24.45	-13.00	-11.45
		150 kHz to 30 MHz	-23.47	-22.40	-23.59	-22.99	-17.07	-13.00	-4.07
		30 MHz to 2.11 GHz	-25.85	-25.55	-25.06	-25.35	-19.42	-13.00	-6.42
		2.181 GHz to 2.187 GHz	-24.04	-23.84	-22.93	-24.14	-17.69	-13.00	-4.69
		2.187 GHz to 2.3 GHz	-24.59	-25.46	-24.78	-24.79	-18.87	-13.00	-5.87
		2.3 GHz to 3.2GHz	-34.22	-33.59	-33.44	-33.68	-27.70	-13.00	-14.70
		3.2 GHz to 18 GHz	-41.93	-41.83	-41.86	-42.01	-35.89	-13.00	-22.89
		18 GHz to 22 GHz	-39.10	-39.17	-39.18	-39.08	-33.11	-13.00	-20.11



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LTE_B66_1C_20M_NB-IoT Guard band Low Channel	QPSK	9 kHz to 150 kHz	-25.34	-26.07	-27.20	-26.65	-20.24	-13.00	-7.24
		150 kHz to 30 MHz	-23.60	-23.12	-23.94	-24.29	-17.70	-13.00	-4.70
		30 MHz to 2.103 GHz	-26.15	-27.07	-24.70	-24.43	-19.43	-13.00	-6.43
		2.103 GHz to 2.109 GHz	-22.12	-22.73	-20.58	-21.68	-15.68	-13.00	-2.68
		2.18 GHz to 2.3 GHz	-26.76	-27.09	-26.45	-26.50	-20.67	-13.00	-7.67
		2.3 GHz to 3.2 GHz	-34.33	-33.64	-33.42	-33.78	-27.76	-13.00	-14.76
		3.2 GHz to 18 GHz	-41.85	-42.01	-41.92	-42.01	-35.92	-13.00	-22.92
		18 GHz to 22 GHz	-39.15	-39.29	-39.36	-39.14	-33.21	-13.00	-20.21
	16 QAM	9 kHz to 150 kHz	-30.92	-30.28	-29.16	-30.58	-24.16	-13.00	-11.16
		150 kHz to 30 MHz	-24.23	-22.32	-22.87	-23.84	-17.23	-13.00	-4.23
		30 MHz to 2.103 GHz	-24.15	-25.59	-22.54	-23.84	-17.88	-13.00	-4.88
		2.103 GHz to 2.109 GHz	-21.11	-22.18	-21.28	-22.53	-15.71	-13.00	-2.71
		2.18 GHz to 2.3 GHz	-26.71	-27.10	-26.62	-26.62	-20.74	-13.00	-7.74
		2.3 GHz to 3.2 GHz	-34.21	-33.54	-33.55	-33.76	-27.74	-13.00	-14.74
		3.2 GHz to 18 GHz	-41.38	-41.76	-42.03	-41.93	-35.75	-13.00	-22.75
		18 GHz to 22 GHz	-39.42	-39.42	-38.98	-39.13	-33.21	-13.00	-20.21
LTE_B66_1C_20M_NB-IoT Guard band Mid Channel	QPSK	9 kHz to 150 kHz	-31.05	-30.09	-28.39	-30.40	-23.85	-13.00	-10.85
		150 kHz to 30 MHz	-23.54	-22.91	-23.21	-23.64	-17.29	-13.00	-4.29
		30 MHz to 2.11 GHz	-24.61	-25.02	-24.94	-25.36	-18.95	-13.00	-5.95
		2.18 GHz to 2.3 GHz	-26.14	-26.60	-26.56	-26.51	-20.43	-13.00	-7.43
		2.3 GHz to 3.2 GHz	-34.19	-33.38	-33.30	-33.55	-27.57	-13.00	-14.57
		3.2 GHz to 18 GHz	-41.73	-42.04	-41.94	-41.71	-35.83	-13.00	-22.83
		18 GHz to 22 GHz	-39.53	-39.30	-39.17	-39.38	-33.32	-13.00	-20.32
	16 QAM	9 kHz to 150 kHz	-26.68	-26.89	-28.03	-27.48	-21.22	-13.00	-8.22
		150 kHz to 30 MHz	-23.55	-22.72	-23.35	-23.81	-17.32	-13.00	-4.32
		30 MHz to 2.11 GHz	-24.88	-25.12	-24.84	-25.04	-18.95	-13.00	-5.95
		2.18 GHz to 2.3 GHz	-25.76	-26.35	-26.07	-26.66	-20.17	-13.00	-7.17
		2.3 GHz to 3.2 GHz	-34.29	-33.58	-33.33	-33.75	-27.70	-13.00	-14.70
		3.2 GHz to 18 GHz	-41.97	-41.85	-41.71	-42.01	-35.86	-13.00	-22.86
		18 GHz to 22 GHz	-39.15	-39.30	-39.28	-39.49	-33.28	-13.00	-20.28
		18 GHz to 22 GHz	-39.15	-39.30	-39.28	-39.49	-33.28	-13.00	-20.28
LTE_B66_1C_20M_NB-IoT Guard band High Channel	QPSK	9 kHz to 150 kHz	-26.96	-25.81	-26.82	-26.73	-20.54	-13.00	-7.54
		150 kHz to 30 MHz	-23.84	-22.25	-23.77	-24.38	-17.46	-13.00	-4.46
		30 MHz to 2.11 GHz	-25.26	-25.35	-25.41	-25.35	-19.32	-13.00	-6.32
		2.181 GHz to 2.187 GHz	-22.20	-22.24	-22.14	-22.53	-16.26	-13.00	-3.26
		2.187 GHz to 2.3 GHz	-22.84	-24.03	-24.18	-22.93	-17.43	-13.00	-4.43
		2.3 GHz to 3.2GHz	-34.27	-33.57	-33.29	-33.63	-27.66	-13.00	-14.66
		3.2 GHz to 18 GHz	-41.78	-41.72	-42.00	-42.12	-35.88	-13.00	-22.88
		18 GHz to 22 GHz	-39.34	-39.26	-39.05	-38.95	-33.12	-13.00	-20.12
	16 QAM	9 kHz to 150 kHz	-26.40	-26.39	-27.54	-26.75	-20.72	-13.00	-7.72
		150 kHz to 30 MHz	-22.97	-22.32	-23.02	-24.43	-17.10	-13.00	-4.10
		30 MHz to 2.11 GHz	-24.81	-25.42	-25.13	-25.19	-19.11	-13.00	-6.11
		2.181 GHz to 2.187 GHz	-21.38	-22.44	-22.02	-22.01	-15.92	-13.00	-2.92
		2.187 GHz to 2.3 GHz	-23.08	-23.97	-23.59	-23.20	-17.43	-13.00	-4.43
		2.3 GHz to 3.2GHz	-34.19	-33.42	-33.45	-33.62	-27.64	-13.00	-14.64
		3.2 GHz to 18 GHz	-41.83	-41.90	-42.14	-41.90	-35.92	-13.00	-22.92
		18 GHz to 22 GHz	-39.21	-39.08	-39.43	-39.34	-33.24	-13.00	-20.24

Table 8-32. Conducted Spurious Emission Summary Data (LTE B25_Single carrier)

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Mode	Mode	Measurement Range	Level (dBm)					Limit (dBm)	Margin (dB)
			0	1	2	3	SUM		
LTE_B66_2C_10M_NB-IoT Guard band+5M Low Channel	QPSK	9 kHz to 150 kHz	-30.94	-29.80	-28.91	-31.17	-24.09	-13.00	-11.09
		150 kHz to 30 MHz	-23.78	-21.84	-24.48	-23.34	-17.23	-13.00	-4.23
		30 MHz to 2.103 GHz	-25.96	-27.09	-24.51	-24.66	-19.41	-13.00	-6.41
		2.103 GHz to 2.109 GHz	-21.57	-23.43	-21.15	-21.53	-15.81	-13.00	-2.81
		2.18 GHz to 2.3 GHz	-26.39	-26.32	-25.90	-25.72	-20.05	-13.00	-7.05
		2.3 GHz to 3.2 GHz	-34.32	-33.51	-33.42	-33.73	-27.71	-13.00	-14.71
		3.2 GHz to 18 GHz	-41.88	-41.84	-41.83	-41.55	-35.75	-13.00	-22.75
		18 GHz to 22 GHz	-39.27	-38.73	-39.25	-39.37	-33.13	-13.00	-20.13
LTE_B66_2C_10M_NB-IoT Guard band+5M Mid Channel	QPSK	9 kHz to 150 kHz	-29.72	-28.75	-28.41	-29.59	-23.06	-13.00	-10.06
		150 kHz to 30 MHz	-23.64	-22.46	-24.44	-24.01	-17.55	-13.00	-4.55
		30 MHz to 2.11 GHz	-25.23	-25.09	-24.34	-24.90	-18.85	-13.00	-5.85
		2.18 GHz to 2.3 GHz	-26.20	-26.15	-25.86	-25.80	-19.98	-13.00	-6.98
		2.3 GHz to 3.2 GHz	-34.23	-33.63	-33.40	-33.85	-27.74	-13.00	-14.74
		3.2 GHz to 18 GHz	-41.75	-41.78	-41.98	-41.94	-35.84	-13.00	-22.84
		18 GHz to 22 GHz	-39.48	-39.24	-38.98	-39.42	-33.26	-13.00	-20.26
LTE_B66_2C_5M+10M_NB-IoT Guard band High Channel	QPSK	9 kHz to 150 kHz	-29.69	-28.51	-28.75	-28.10	-22.71	-13.00	-9.71
		150 kHz to 30 MHz	-23.57	-22.06	-23.61	-23.09	-17.01	-13.00	-4.01
		30 MHz to 2.11 GHz	-25.87	-25.73	-24.62	-25.40	-19.36	-13.00	-6.36
		2.181 GHz to 2.187 GHz	-22.38	-22.69	-22.21	-22.22	-16.35	-13.00	-3.35
		2.187 GHz to 2.3 GHz	-23.84	-23.79	-23.60	-24.11	-17.81	-13.00	-4.81
		2.3 GHz to 3.2GHz	-34.39	-33.76	-33.27	-33.78	-27.76	-13.00	-14.76
		3.2 GHz to 18 GHz	-41.80	-41.80	-41.95	-41.81	-35.82	-13.00	-22.82
		18 GHz to 22 GHz	-39.12	-39.19	-39.21	-39.36	-33.20	-13.00	-20.20
LTE_B66_2NC_5M+10M_NB-IoT Guard band Mid Channel	QPSK	9 kHz to 150 kHz	-25.07	-24.67	-26.27	-25.96	-19.42	-13.00	-6.42
		150 kHz to 30 MHz	-23.31	-22.46	-22.79	-24.26	-17.13	-13.00	-4.13
		30 MHz to 2.103 GHz	-24.95	-27.30	-24.19	-24.31	-19.00	-13.00	-6.00
		2.103 GHz to 2.109 GHz	-19.87	-21.17	-20.18	-20.84	-14.46	-13.00	-1.46
		2.181 GHz to 2.187 GHz	-21.34	-21.62	-20.56	-20.36	-14.92	-13.00	-1.92
		2.187 GHz to 2.3 GHz	-23.57	-23.40	-24.34	-23.87	-17.76	-13.00	-4.76
		2.3 GHz to 3.2GHz	-34.18	-33.68	-33.45	-33.83	-27.76	-13.00	-14.76
		3.2 GHz to 18 GHz	-41.95	-41.82	-42.02	-41.96	-35.92	-13.00	-22.92
LTE_B66_3C_20M_NB-IoT Guard band +20M+20M Low Channel	QPSK	9 kHz to 150 kHz	-27.23	-26.70	-27.47	-26.99	-21.07	-13.00	-8.07
		150 kHz to 30 MHz	-24.15	-23.23	-24.59	-24.32	-18.02	-13.00	-5.02
		30 MHz to 2.103 GHz	-24.32	-26.16	-23.31	-23.52	-18.17	-13.00	-5.17
		2.103 GHz to 2.109 GHz	-21.74	-23.00	-21.69	-21.95	-16.04	-13.00	-3.04
		2.18 GHz to 2.3 GHz	-22.16	-22.98	-22.16	-22.07	-16.31	-13.00	-3.31
		2.3 GHz to 3.2 GHz	-34.12	-33.48	-33.40	-33.65	-27.63	-13.00	-14.63
		3.2 GHz to 18 GHz	-41.54	-41.47	-41.56	-41.87	-35.59	-13.00	-22.59
		18 GHz to 22 GHz	-38.98	-38.87	-39.14	-39.07	-32.99	-13.00	-19.99
LTE_B66_3C_20M_NB-IoT Guard band +20M+20M Mid Channel	QPSK	9 kHz to 150 kHz	-27.25	-26.99	-27.72	-27.68	-21.38	-13.00	-8.38
		150 kHz to 30 MHz	-22.76	-22.53	-23.57	-23.76	-17.10	-13.00	-4.10
		30 MHz to 2.11 GHz	-21.58	-22.13	-21.01	-21.78	-15.58	-13.00	-2.58
		2.18 GHz to 2.3 GHz	-22.39	-22.38	-22.30	-22.26	-16.31	-13.00	-3.31
		2.3 GHz to 3.2 GHz	-34.02	-33.46	-33.38	-33.21	-27.48	-13.00	-14.48
		3.2 GHz to 18 GHz	-41.71	-41.69	-41.43	-41.64	-35.60	-13.00	-22.60
		18 GHz to 22 GHz	-39.07	-39.03	-38.75	-39.01	-32.94	-13.00	-19.94

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LTE_B66_3C_20M +20M+20M_NB- IoT Guard band High Channel	QPSK	9 kHz to 150 kHz	-26.81	-26.80	-27.59	-26.64	-20.92	-13.00	-7.92
		150 kHz to 30 MHz	-24.20	-23.53	-23.27	-23.19	-17.51	-13.00	-4.51
		30 MHz to 2.11 GHz	-21.36	-21.47	-20.95	-21.27	-15.24	-13.00	-2.24
		2.181 GHz to 2.187 GHz	-21.82	-21.67	-22.18	-21.37	-15.73	-13.00	-2.73
		2.187 GHz to 2.3 GHz	-21.61	-21.37	-21.54	-21.71	-15.54	-13.00	-2.54
		2.3 GHz to 3.2GHz	-33.96	-33.47	-33.27	-33.58	-27.54	-13.00	-14.54
		3.2 GHz to 18 GHz	-41.76	-41.78	-41.70	-41.53	-35.67	-13.00	-22.67
		18 GHz to 22 GHz	-39.09	-38.70	-38.79	-39.16	-32.91	-13.00	-19.91
LTE_B66_3NC_20M_NB- IoT Guard band +20M+20M Mid Channel	QPSK	9 kHz to 150 kHz	-25.36	-25.09	-26.87	-26.17	-19.80	-13.00	-6.80
		150 kHz to 30 MHz	-23.76	-22.73	-23.47	-24.33	-17.51	-13.00	-4.51
		30 MHz to 2.103 GHz	-23.94	-24.76	-20.68	-22.93	-16.77	-13.00	-3.77
		2.103 GHz to 2.109 GHz	-19.58	-19.90	-19.98	-20.57	-13.97	-13.00	-0.97
		2.181 GHz to 2.187 GHz	-20.85	-21.86	-21.33	-21.35	-15.31	-13.00	-2.31
		2.187 GHz to 2.3 GHz	-20.51	-21.71	-20.81	-20.66	-14.88	-13.00	-1.88
		2.3 GHz to 3.2GHz	-33.99	-33.51	-33.34	-33.77	-27.62	-13.00	-14.62
		3.2 GHz to 18 GHz	-41.69	-41.93	-41.85	-42.15	-35.88	-13.00	-22.88
MSR_2C B/n66_LTE_10M_ NB-IoT Guard band+NR_5M Low Channel	QPSK	9 kHz to 150 kHz	-22.43	-22.19	-23.67	-22.68	-16.68	-13.00	-3.68
		150 kHz to 30 MHz	-23.33	-22.62	-23.42	-23.47	-17.17	-13.00	-4.17
		30 MHz to 2.103 GHz	-26.45	-26.98	-24.27	-25.31	-19.60	-13.00	-6.60
		2.103 GHz to 2.109 GHz	-20.04	-20.28	-19.94	-21.41	-14.36	-13.00	-1.36
		2.18 GHz to 2.3 GHz	-26.36	-26.30	-26.04	-25.86	-20.11	-13.00	-7.11
		2.3 GHz to 3.2 GHz	-34.34	-33.59	-33.27	-33.77	-27.71	-13.00	-14.71
		3.2 GHz to 18 GHz	-41.64	-41.64	-41.73	-41.60	-35.63	-13.00	-22.63
		18 GHz to 22 GHz	-39.22	-39.29	-39.08	-38.96	-33.11	-13.00	-20.11
MSR_2C B/n66_LTE_10M_ NB-IoT Guard band+NR_5M Mid Channel	QPSK	9 kHz to 150 kHz	-22.42	-22.25	-22.80	-23.41	-16.68	-13.00	-3.68
		150 kHz to 30 MHz	-23.52	-22.60	-24.00	-22.96	-17.22	-13.00	-4.22
		30 MHz to 2.11 GHz	-25.47	-25.17	-24.98	-25.07	-19.15	-13.00	-6.15
		2.18 GHz to 2.3 GHz	-26.32	-26.41	-25.98	-26.03	-20.16	-13.00	-7.16
		2.3 GHz to 3.2 GHz	-34.23	-33.62	-33.42	-33.67	-27.70	-13.00	-14.70
		3.2 GHz to 18 GHz	-41.62	-41.77	-41.54	-41.82	-35.66	-13.00	-22.66
		18 GHz to 22 GHz	-39.01	-39.22	-38.96	-38.89	-33.00	-13.00	-20.00
MSR_2C B/n66_NR_5M+ LTE_10M_ NB-IoT Guard band High Channel	QPSK	9 kHz to 150 kHz	-24.03	-23.51	-24.07	-26.70	-18.40	-13.00	-5.40
		150 kHz to 30 MHz	-23.47	-22.50	-22.87	-23.45	-17.04	-13.00	-4.04
		30 MHz to 2.11 GHz	-25.90	-25.55	-25.27	-25.75	-19.59	-13.00	-6.59
		2.181 GHz to 2.187 GHz	-22.41	-22.94	-21.99	-21.53	-16.17	-13.00	-3.17
		2.187 GHz to 2.3 GHz	-24.34	-24.25	-23.95	-24.01	-18.11	-13.00	-5.11
		2.3 GHz to 3.2GHz	-34.14	-33.44	-33.32	-33.70	-27.62	-13.00	-14.62
		3.2 GHz to 18 GHz	-41.76	-41.90	-41.90	-41.65	-35.78	-13.00	-22.78
		18 GHz to 22 GHz	-39.14	-39.18	-39.36	-39.14	-33.18	-13.00	-20.18
MSR_2NC B/n66_LTE_10M_ NB-IoT Guard band+NR_5M Mid Channel	QPSK	9 kHz to 150 kHz	-25.83	-25.74	-26.67	-26.30	-20.10	-13.00	-7.10
		150 kHz to 30 MHz	-24.18	-23.25	-23.39	-22.63	-17.31	-13.00	-4.31
		30 MHz to 2.103 GHz	-26.75	-27.34	-24.62	-24.32	-19.54	-13.00	-6.54
		2.103 GHz to 2.109 GHz	-20.22	-20.20	-19.71	-20.19	-14.05	-13.00	-1.05
		2.181 GHz to 2.187 GHz	-19.54	-20.65	-20.50	-19.19	-13.90	-13.00	-0.90
		2.187 GHz to 2.3 GHz	-22.70	-23.61	-23.59	-23.23	-17.25	-13.00	-4.25
		2.3 GHz to 3.2GHz	-34.37	-33.75	-33.50	-33.78	-27.82	-13.00	-14.82
		3.2 GHz to 18 GHz	-41.92	-41.78	-41.96	-41.59	-35.79	-13.00	-22.79
		18 GHz to 22 GHz	-39.15	-39.29	-39.41	-39.23	-33.25	-13.00	-20.25

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MSR_3C B/n66_LTE_20M_ NB-IoT Guard band+NR_ 20M+30M Mid Channel	QPSK	9 kHz to 150 kHz	-25.01	-24.67	-26.62	-26.03	-19.49	-13.00	-6.49
		150 kHz to 30 MHz	-23.42	-23.15	-23.34	-24.39	-17.53	-13.00	-4.53
		30 MHz to 2.103 GHz	-26.49	-26.25	-23.37	-24.09	-18.82	-13.00	-5.82
		2.103 GHz to 2.109 GHz	-22.01	-22.85	-22.05	-22.71	-16.37	-13.00	-3.37
		2.181 GHz to 2.187 GHz	-22.28	-22.82	-21.98	-21.56	-16.11	-13.00	-3.11
		2.187 GHz to 2.3 GHz	-21.95	-22.19	-21.99	-22.17	-16.05	-13.00	-3.05
		2.3 GHz to 3.2GHz	-34.20	-33.46	-33.15	-33.55	-27.55	-13.00	-14.55
		3.2 GHz to 18 GHz	-41.62	-41.63	-41.10	-41.79	-35.51	-13.00	-22.51
		18 GHz to 22 GHz	-38.88	-39.07	-39.32	-39.21	-33.10	-13.00	-20.10

Table 8-33. Conducted Spurious Emission Summary Data (LTE B66_multi carrier)

Mode	Mode	Measurement Range	Level (dBm)					Limit (dBm)	Margin (dB)
			0	1	2	3	SUM		
Multi Band_2C LTE_B25_ 10M_NB-IoT Guard band+ LTE B66_10M_ NB-IoT Guard band Mid Channel	QPSK	9 kHz to 150 kHz	-28.31	-28.86	-28.49	-28.78	-22.58	-13.00	-9.58
		150 kHz to 30 MHz	-24.45	-24.73	-23.72	-24.62	-18.34	-13.00	-5.34
		30 MHz to 1.923 GHz	-30.88	-30.96	-31.30	-31.08	-25.03	-13.00	-12.03
		1.923 GHz to 1929 GHz	-19.94	-19.87	-20.40	-19.99	-14.03	-13.00	-1.03
		1.929 GHz to 1930 GHz	-23.23	-23.29	-23.70	-23.74	-17.46	-13.00	-4.46
		1.995 GHz to 2110 GHz	-24.50	-24.95	-25.28	-24.60	-18.80	-13.00	-5.80
		2.18 GHz to 2.81 GHz	-23.02	-23.37	-24.49	-23.00	-17.41	-13.0	-4.41
		2.81 GHz to 2.87 GHz	-20.75	-20.77	-20.88	-20.80	-14.78	-13.00	-1.78
		2.187 GHz to 2.3 GHz	-24.27	-23.94	-25.02	-24.48	-18.39	-13.00	-5.39
		2.3 GHz to 3.2GHz	-35.41	-35.95	-36.36	-35.69	-29.82	-13.00	-16.82
		3.2 GHz to 18 GHz	-40.36	-40.45	-40.30	-40.50	-34.38	-13.00	-21.38
Multi Band_7C B/n25_LTE_15M_ NB-IoT Guard band+15M+ NR_15M+20M+ B/n66_LTE_20M_ NB-IoT Guard band+NR_ 20M+30M Mid Channel	QPSK	9 kHz to 150 kHz	-30.96	-31.24	-30.36	-30.83	-24.81	-13.00	-11.81
		150 kHz to 30 MHz	-23.75	-24.62	-24.57	-24.01	-18.20	-13.00	-5.20
		30 MHz to 1.923 GHz	-30.33	-30.58	-31.03	-30.54	-24.59	-13.00	-11.59
		1.923 GHz to 1929 GHz	-21.05	-21.06	-21.76	-21.08	-15.21	-13.00	-2.21
		1.929 GHz to 1930 GHz	-23.03	-23.04	-23.75	-22.56	-17.06	-13.00	-4.06
		1.995 GHz to 1.996 GHz	-22.76	-23.15	-23.40	-22.69	-16.97	-13.00	-3.97
		1.996 GHz to 2.002 GHz	-20.45	-19.85	-19.84	-19.54	-13.89	-13.00	-0.89
		2.002 GHz to 2.103 GHz	-22.37	-22.96	-22.98	-22.54	-16.68	-13.00	-3.68
		2.103 GHz to 2.109 GHz	-20.74	-20.74	-21.43	-20.74	-14.88	-13.00	-1.88
		2.109 GHz to 2.110 GHz	-22.21	-22.42	-23.11	-22.70	-16.58	-13.00	-3.58
		2.18 GHz to 2.81 GHz	-21.96	-22.25	-22.80	-22.13	-16.25	-13.00	-3.25
		2.81 GHz to 2.87 GHz	-19.44	-19.70	-20.06	-20.69	-13.93	-13.00	-0.93
		2.187 GHz to 2.3 GHz	-20.18	-20.40	-21.05	-20.49	-14.50	-13.00	-1.50
		2.3 GHz to 3.2GHz	-20.28	-20.49	-20.99	-20.25	-14.47	-13.00	-1.47
		3.2 GHz to 18 GHz	-38.07	-37.99	-38.22	-38.11	-32.08	-13.00	-19.08
		18 GHz to 22 GHz	-34.17	-34.62	-34.72	-34.67	-28.52	-13.00	-15.52

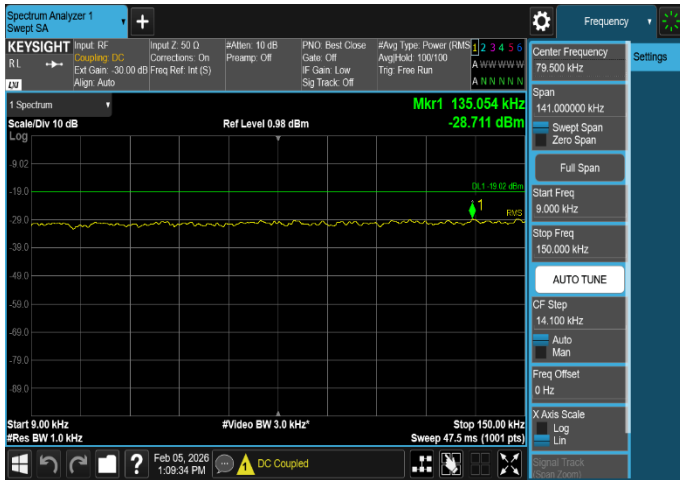
Table 8-34. Conducted Spurious Emission Summary Data (LTE B66/B25_multi Band)



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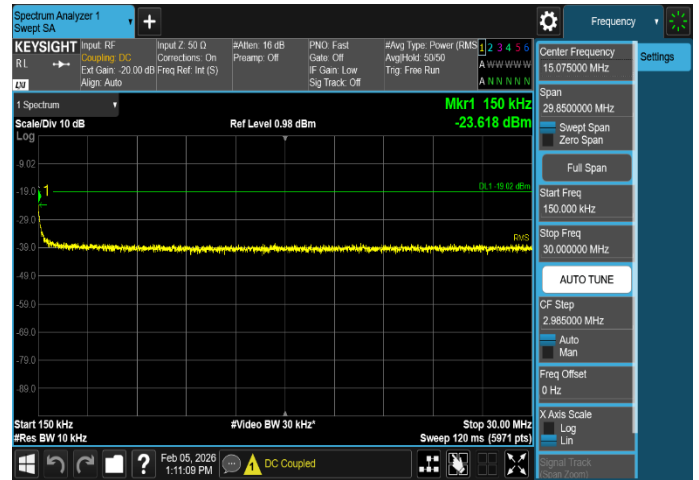
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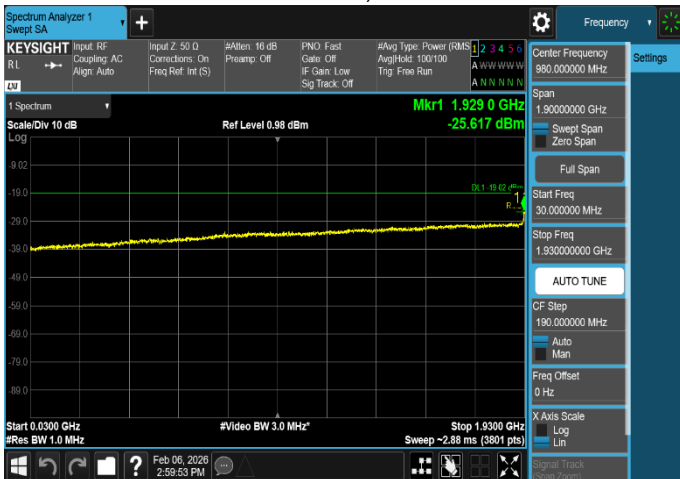
Plot 8-43. Conducted Spurious Emission Plot
9 kHz to 150 kHz

(LTE_B25_1C_10M_NB-IoT Guard band_QPSK - High Channel,
Port 0)



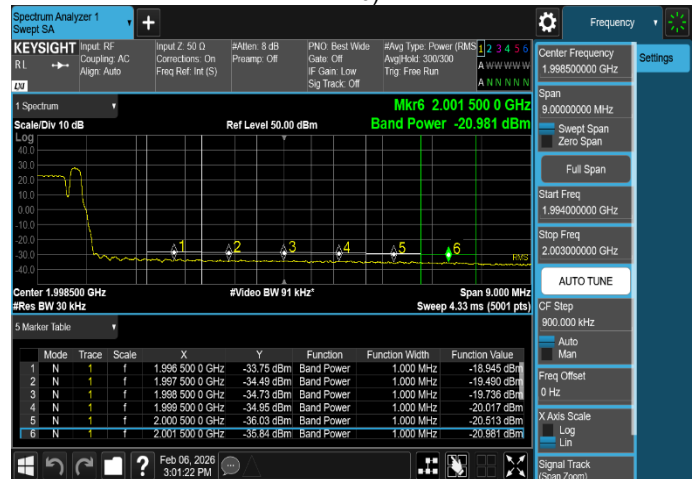
Plot 8-44. Conducted Spurious Emission Plot
150 kHz to 30 MHz

(LTE_B25_1C_10M_NB-IoT Guard band_QPSK - High Channel,
Port 0)



Plot 8-45. Conducted Spurious Emission Plot
30 MHz to 1.930 GHz

(LTE_B25_1C_10M_NB-IoT Guard band_QPSK - High Channel,
Port 0)



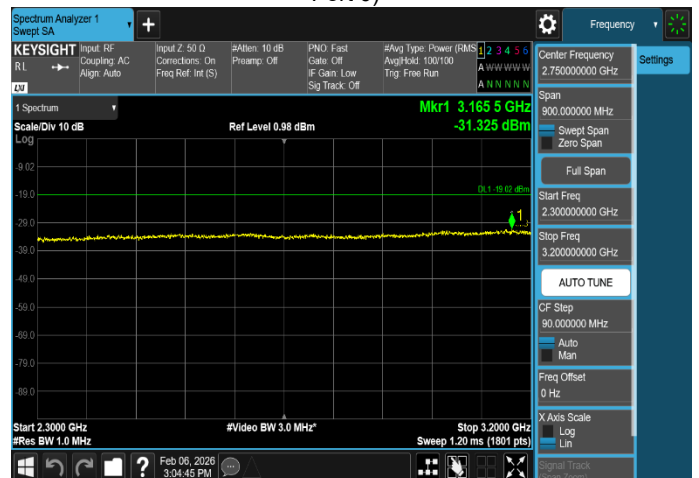
Plot 8-46. Conducted Spurious Emission Plot
1.996 GHz to 2.002 GHz

((LTE_B25_1C_10M_NB-IoT Guard band_QPSK - High Channel,
Port 0)



Plot 8-47. Conducted Spurious Emission Plot
2.002 GHz to 2.3 GHz

(LTE_B25_1C_10M_NB-IoT Guard band_QPSK - High Channel,
Port 0)



Plot 8-48. Conducted Spurious Emission Plot
2.3 GHz to 3.2GHz

(LTE_B25_1C_10M_NB-IoT Guard band_QPSK - High Channel,
Port 0)



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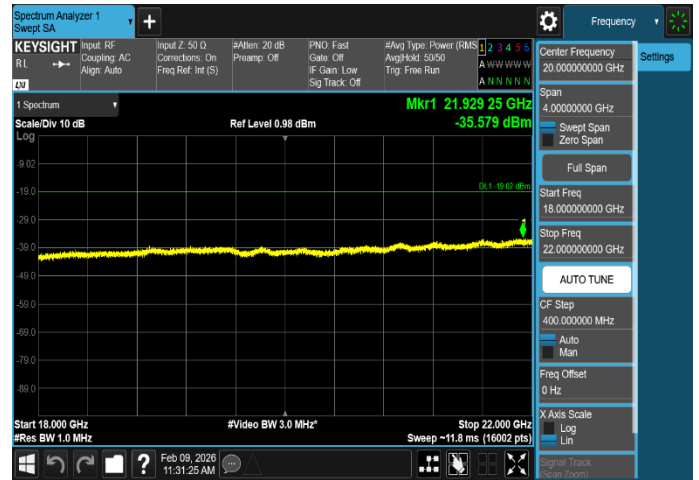
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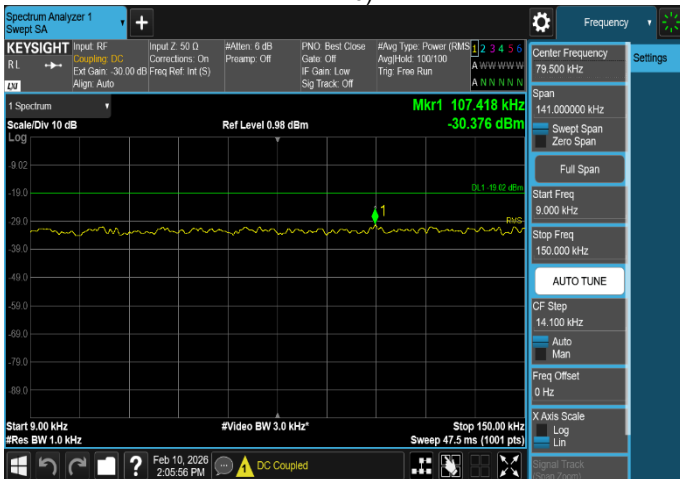
Plot 8-49. Conducted Spurious Emission Plot
3.2 GHz to 18 GHz

(LTE_B25_1C_10M_NB-IoT Guard band_QPSK - High Channel,
Port 0)



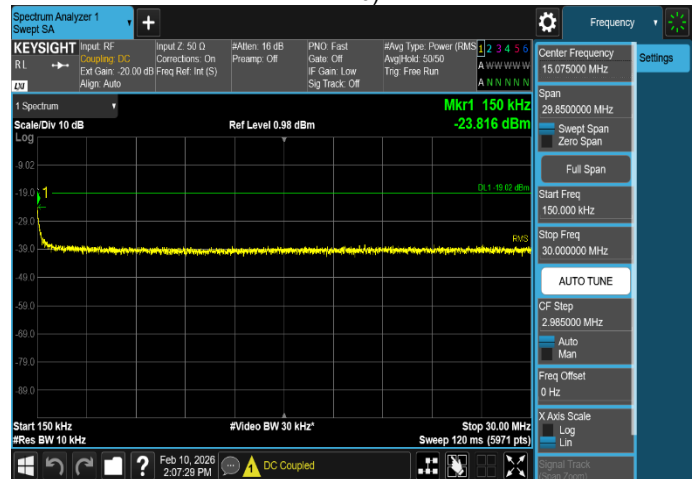
Plot 8-50. Conducted Spurious Emission Plot
18 GHz to 22 GHz

(LTE_B25_1C_10M_NB-IoT Guard band_QPSK - High Channel,
Port 0)



Plot 8-51. Conducted Spurious Emission Plot
9 kHz to 150 kHz

(LTE_B25_2NC_5M+10M_NB-IoT Guard band_
QPSK - Mid Channel, Port 1)



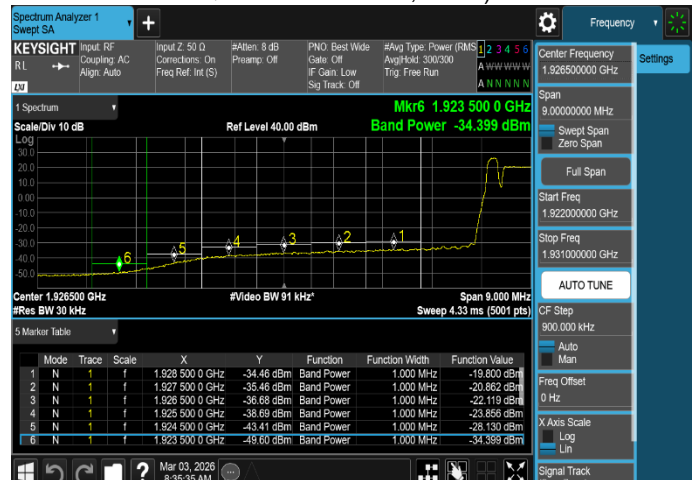
Plot 8-52. Conducted Spurious Emission Plot
150 kHz to 30 MHz

(LTE_B25_2NC_5M+10M_NB-IoT Guard band_
QPSK - Mid Channel, Port 1)



Plot 8-53. Conducted Spurious Emission Plot
30 MHz to 1.923 GHz

(LTE_B25_2NC_5M+10M_NB-IoT Guard band_
QPSK - Mid Channel, Port 1)



Plot 8-54. Conducted Spurious Emission Plot
1.923 GHz to 1.929 GHz

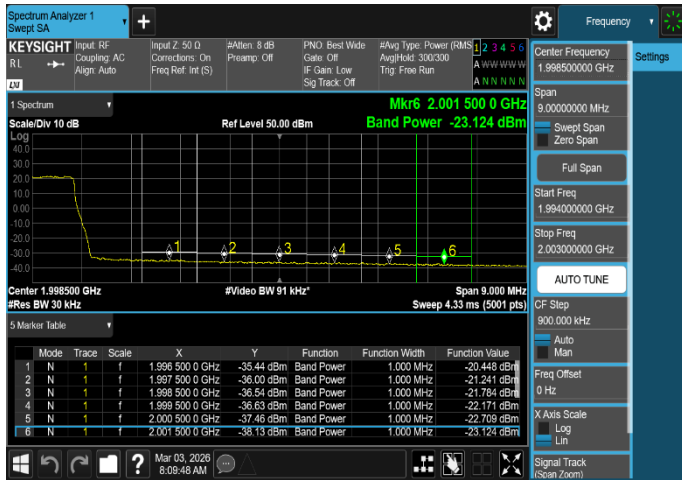
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QPSK - Mid Channel, Port 1)



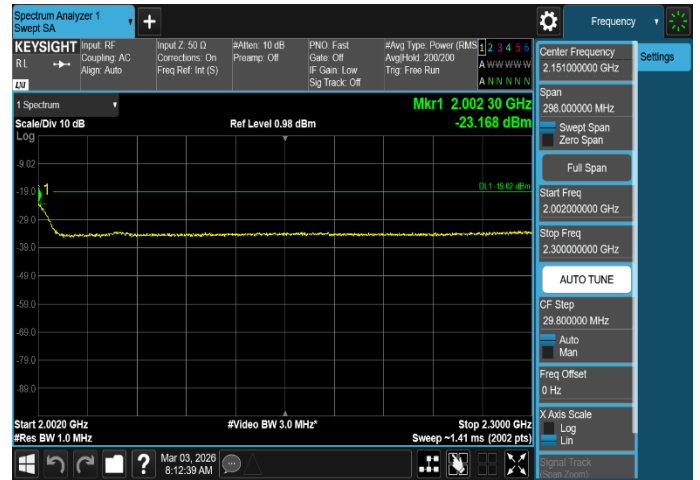
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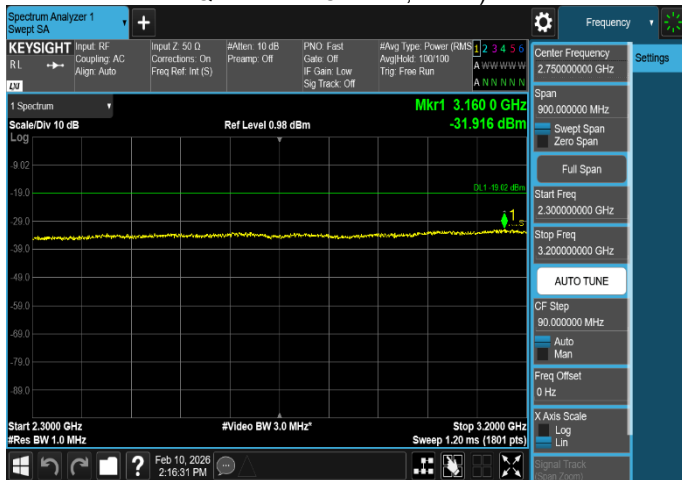
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Plot 8-55. Conducted Spurious Emission Plot
1.996 GHz to 2.002 GHz
(LTE_B25_2NC_5M+10M_NB-IoT Guard band_
QPSK - Mid Channel, Port 1)



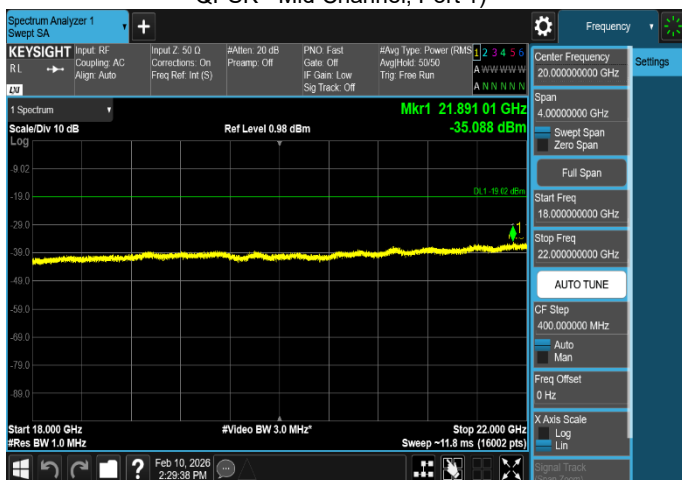
Plot 8-56. Conducted Spurious Emission Plot
2.002 GHz to 2.3 GHz
(LTE_B25_2NC_5M+10M_NB-IoT Guard band_
QPSK - Mid Channel, Port 1)



Plot 8-57. Conducted Spurious Emission Plot
2.3 GHz to 3.2 GHz
(LTE_B25_2NC_5M+10M_NB-IoT Guard band_
QPSK - Mid Channel, Port 1)



Plot 8-58. Conducted Spurious Emission Plot
3.2 GHz to 18 GHz
(LTE_B25_2NC_5M+10M_NB-IoT Guard band_
QPSK - Mid Channel, Port 1)



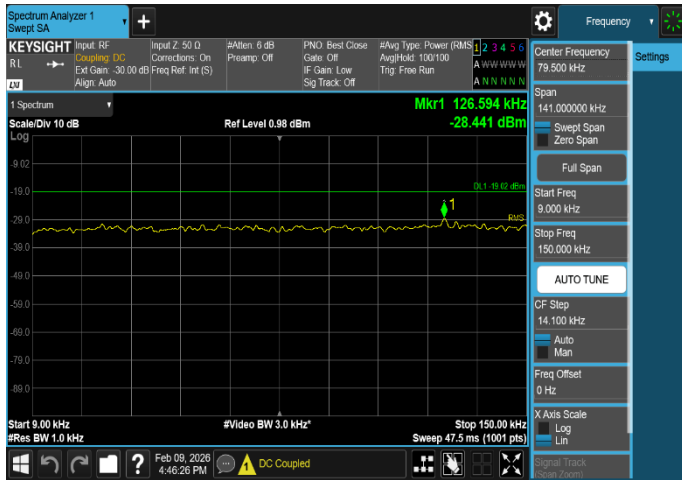
Plot 8-59. Conducted Spurious Emission Plot
18 GHz to 22 GHz
(LTE_B25_2NC_5M+10M_NB-IoT Guard band_
QPSK - Mid Channel, Port 1)



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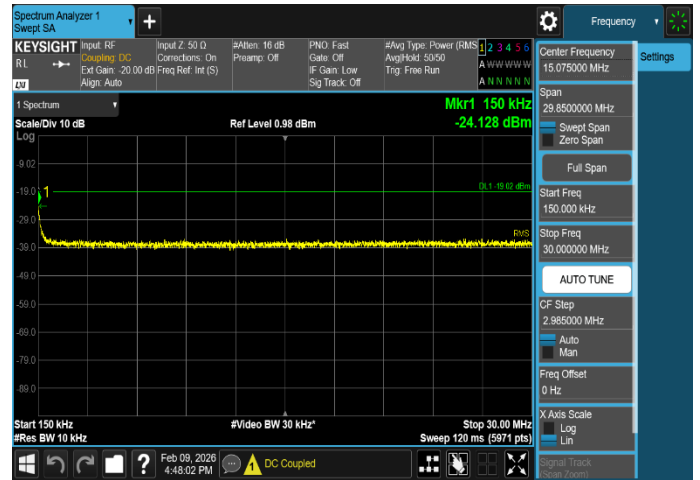
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Plot 8-60. Conducted Spurious Emission Plot
9 kHz to 150 kHz

(LTE_B66_1C_10M_NB-IoT Guard band_16QAM - Low Channel,
Port 2)



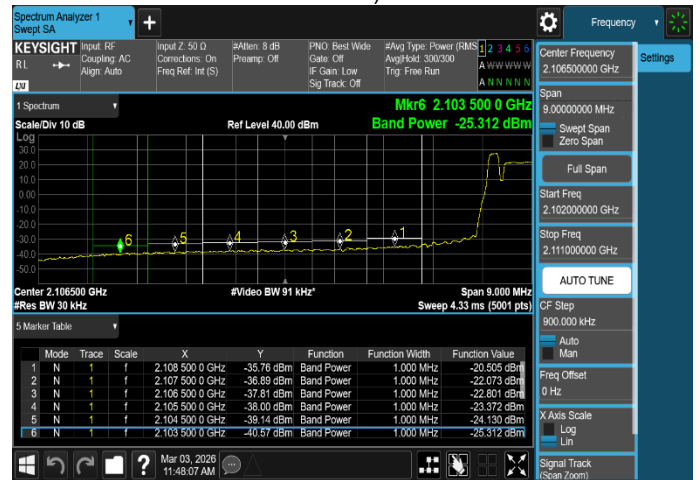
Plot 8-61. Conducted Spurious Emission Plot
150 kHz to 30 MHz

((LTE_B66_1C_10M_NB-IoT Guard band_16QAM - Low Channel,
Port 2)



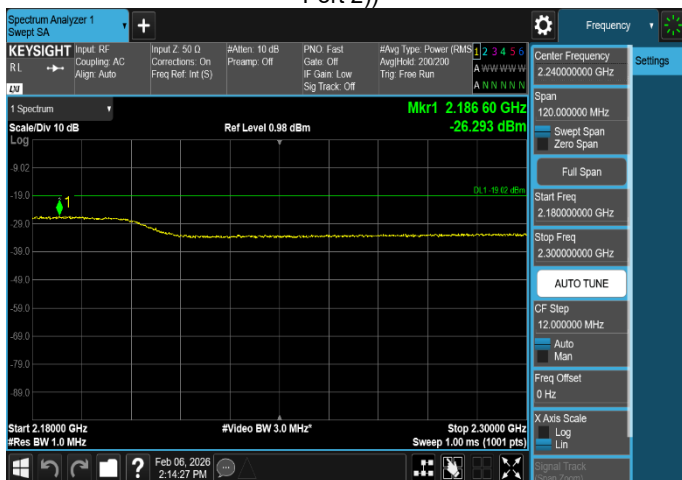
Plot 8-62. Conducted Spurious Emission Plot
30 MHz to 2.103 GHz

(LTE_B66_1C_10M_NB-IoT Guard band_16QAM - Low Channel,
Port 2)



Plot 8-63. Conducted Spurious Emission Plot
2.103 GHz to 2.109 GHz

(LTE_B66_1C_10M_NB-IoT Guard band_16QAM - Low Channel,
Port 2)



Plot 8-64. Conducted Spurious Emission Plot
2.18 GHz to 2.3 GHz

(LTE_B66_1C_10M_NB-IoT Guard band_16QAM - Low Channel,
Port 2)



Plot 8-65. Conducted Spurious Emission Plot
2.3 GHz to 3.2 GHz

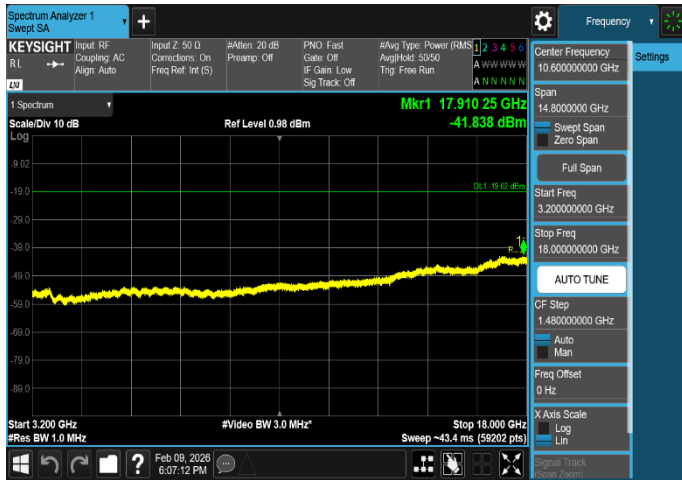
(LTE_B66_1C_10M_NB-IoT Guard band_16QAM - Low Channel,
Port 2)



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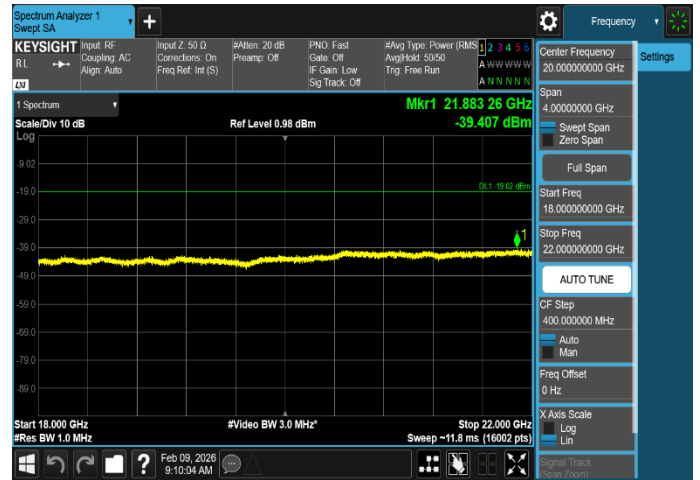
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Plot 8-66. Conducted Spurious Emission Plot

3.2 GHz to 18 GHz

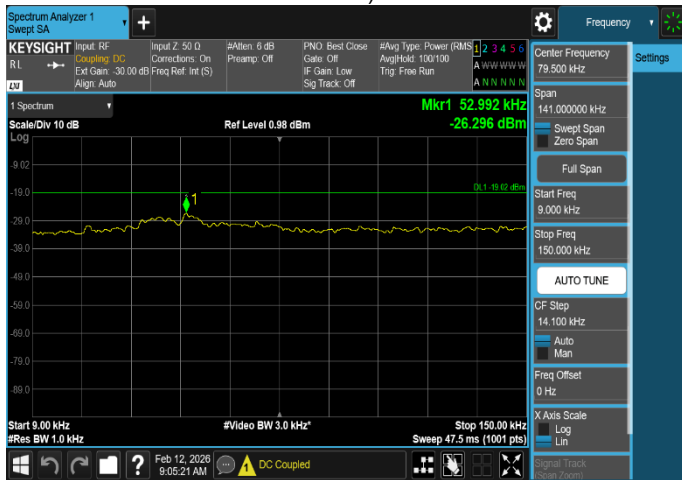
(LTE_B66_1C_10M_NB-IoT Guard band_16QAM - Low Channel,
Port 2)



Plot 8-67. Conducted Spurious Emission Plot

18 GHz to 22 GHz

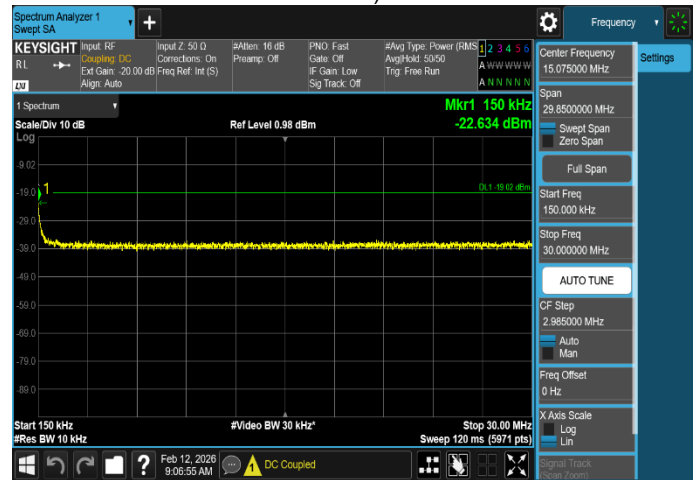
(LTE_B66_1C_10M_NB-IoT Guard band_16QAM - Low Channel,
Port 2)



Plot 8-68. Conducted Spurious Emission Plot

9 kHz to 150 kHz

(MSR_2NC_B/n66_LTE_10M_NB-IoT Guard
band+NR_1C_5M_QPSK - Mid Channel, Port 3)



Plot 8-69. Conducted Spurious Emission Plot

150 kHz to 30 MHz

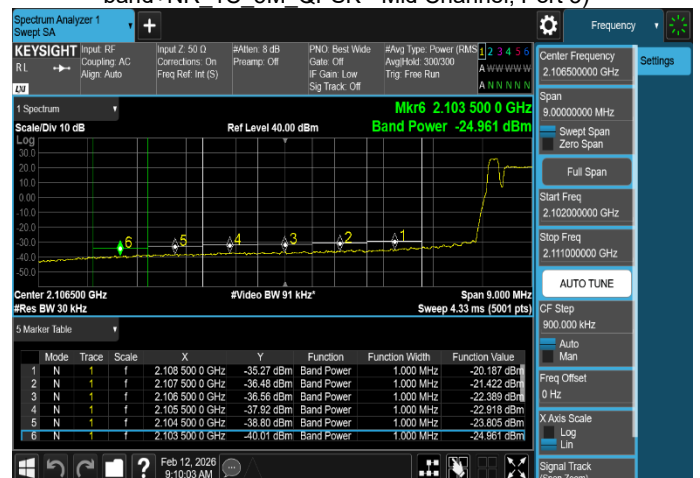
(MSR_2NC_B/n66_LTE_10M_NB-IoT Guard
band+NR_1C_5M_QPSK - Mid Channel, Port 3)



Plot 8-70. Conducted Spurious Emission Plot

30 MHz to 2.103 GHz

(MSR_2NC_B/n66_LTE_10M_NB-IoT Guard
band+NR_1C_5M_QPSK - Mid Channel, Port 3)



Plot 8-71. Conducted Spurious Emission Plot

2.103 GHz to 2.109 GHz

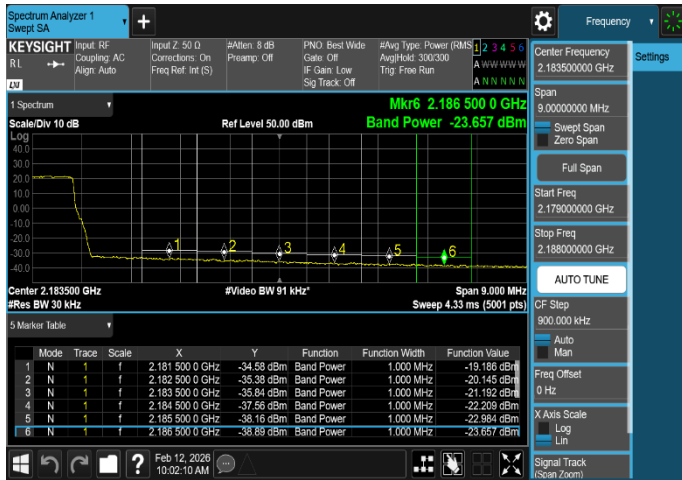
(MSR_2NC_B/n66_LTE_10M_NB-IoT Guard
band+NR_1C_5M_QPSK - Mid Channel, Port 3)



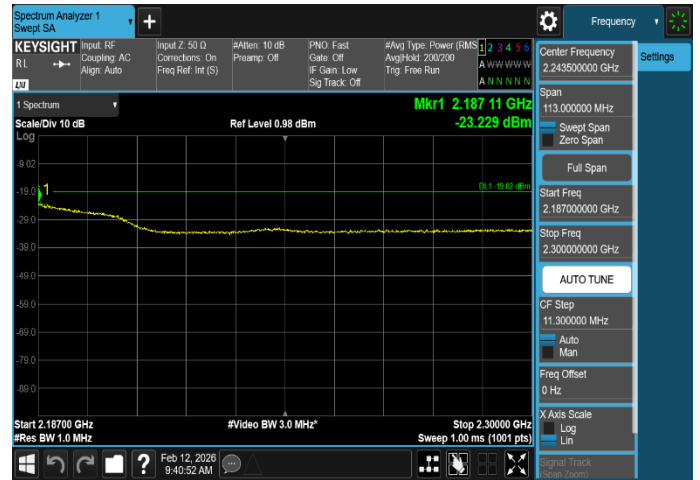
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Plot 8-72. Conducted Spurious Emission Plot
2.181 GHz to 2.187 GHz
(MSR_2NC_B/n66_LTE_10M_NB-IoT Guard
band+NR_1C_5M_QPSK - Mid Channel, Port 3)



Plot 8-73. Conducted Spurious Emission Plot
2.187 GHz to 2.3 GHz
(MSR_2NC_B/n66_LTE_10M_NB-IoT Guard
band+NR_1C_5M_QPSK - Mid Channel, Port 3)



Plot 8-74. Conducted Spurious Emission Plot
2.3 GHz to 3.2GHz
(MSR_2NC_B/n66_LTE_10M_NB-IoT Guard
band+NR_1C_5M_QPSK - Mid Channel, Port 3)



Plot 8-75. Conducted Spurious Emission Plot
3.2 GHz to 18 GHz
(MSR_2NC_B/n66_LTE_10M_NB-IoT Guard
band+NR_1C_5M_QPSK - Mid Channel, Port 3)



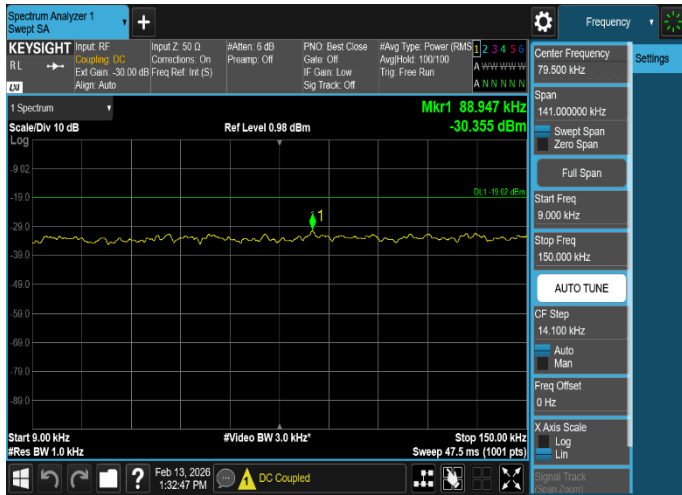
Plot 8-76. Conducted Spurious Emission Plot
18 GHz to 22 GHz
(MSR_2NC_B/n66_LTE_10M_NB-IoT Guard
band+NR_1C_5M_QPSK - Mid Channel, Port 3)



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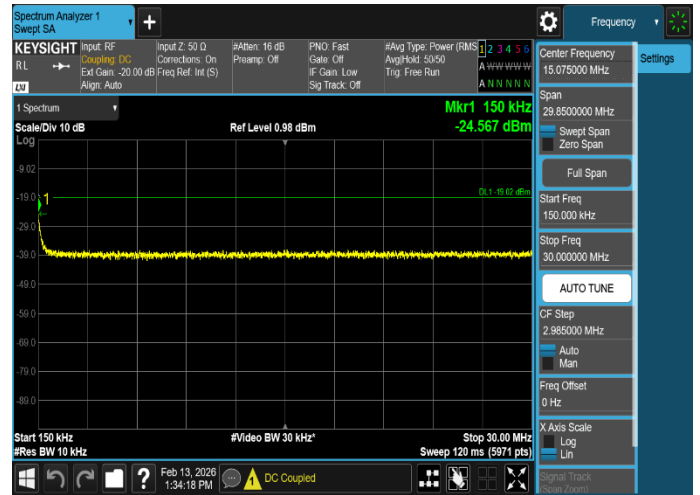
(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si, Gyeonggi-do,
17142, Korea
Tel: +82-31-339-9970
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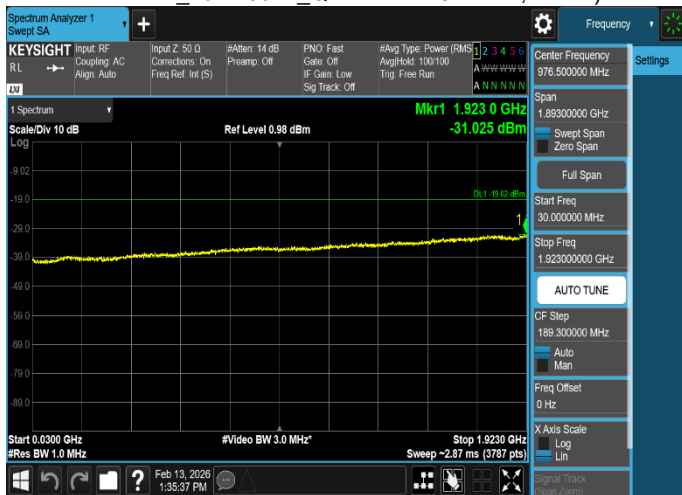
Plot 8-77. Conducted Spurious Emission Plot
9 kHz to 150 kHz

(Multi Band_7C_B/n25_LTE_15M_NB-IoT Guard band+15M+
NR_15M+20M+B/n66_LTE_20M_NB-IoT Guard
band+NR_20M+30M_QPSK - Mid Channel, Port 2)



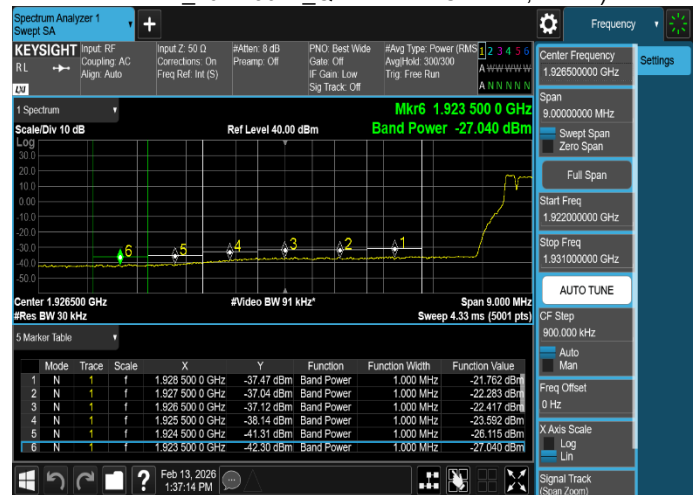
Plot 8-78. Conducted Spurious Emission Plot
150 kHz to 30 MHz

(Multi Band_7C_B/n25_LTE_15M_NB-IoT Guard band+15M+
NR_15M+20M+B/n66_LTE_20M_NB-IoT Guard
band+NR_20M+30M_QPSK - Mid Channel, Port 2)



Plot 8-79. Conducted Spurious Emission Plot
30 MHz to 1.923 GHz

(Multi Band_7C_B/n25_LTE_15M_NB-IoT Guard band+15M+
NR_15M+20M+B/n66_LTE_20M_NB-IoT Guard
band+NR_20M+30M_QPSK - Mid Channel, Port 2)



Plot 8-80. Conducted Spurious Emission Plot
1.923 GHz to 1929 GHz

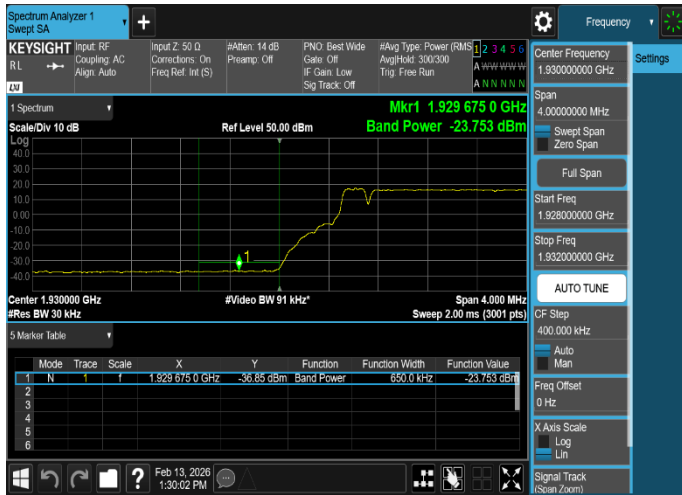
(Multi Band_7C_B/n25_LTE_15M_NB-IoT Guard band+15M+
NR_15M+20M+B/n66_LTE_20M_NB-IoT Guard
band+NR_20M+30M_QPSK - Mid Channel, Port 2)



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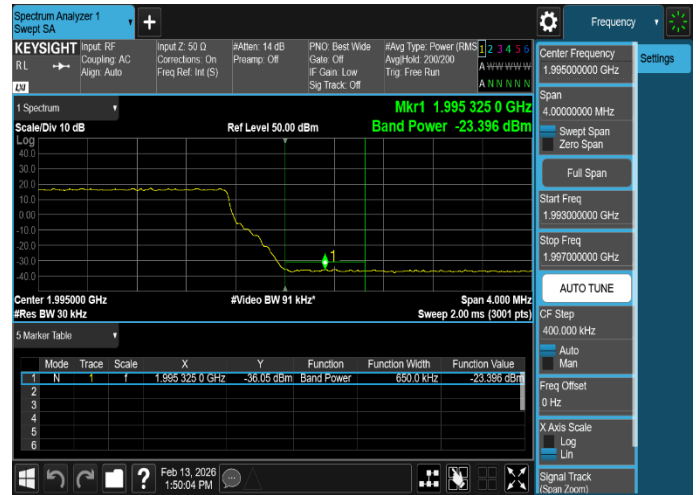
(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si, Gyeonggi-do,
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Plot 8-81. Conducted Spurious Emission Plot
1.929 GHz to 1930 GHz

(Multi Band_7C_B/n25_LTE_15M_NB-IoT Guard band+15M+
NR_15M+20M+B/n66_LTE_20M_NB-IoT Guard
band+NR_20M+30M_QPSK - Mid Channel, Port 2)



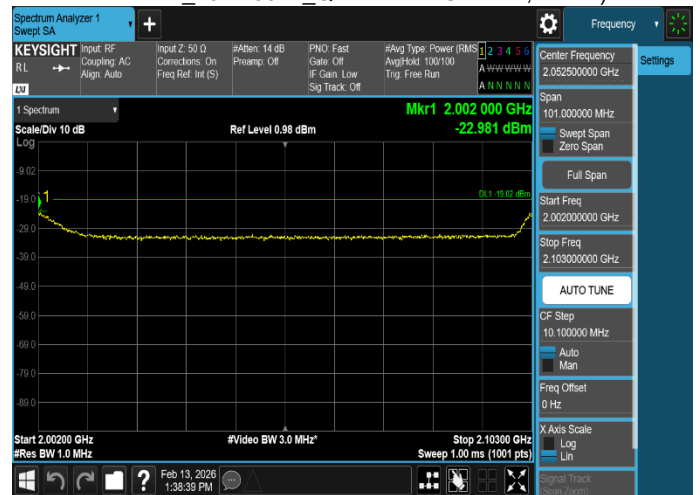
Plot 8-82. Conducted Spurious Emission Plot
1.995 GHz to 1.996 GHz

(Multi Band_7C_B/n25_LTE_15M_NB-IoT Guard band+15M+
NR_15M+20M+B/n66_LTE_20M_NB-IoT Guard
band+NR_20M+30M_QPSK - Mid Channel, Port 2)



Plot 8-83. Conducted Spurious Emission Plot
1.996 GHz to 2.002 GHz

(Multi Band_7C_B/n25_LTE_15M_NB-IoT Guard band+15M+
NR_15M+20M+B/n66_LTE_20M_NB-IoT Guard
band+NR_20M+30M_QPSK - Mid Channel, Port 2)



Plot 8-84. Conducted Spurious Emission Plot
2.002 GHz to 2.103 GHz

(Multi Band_7C_B/n25_LTE_15M_NB-IoT Guard band+15M+
NR_15M+20M+B/n66_LTE_20M_NB-IoT Guard
band+NR_20M+30M_QPSK - Mid Channel, Port 2)