

**CTK Co., Ltd.**

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Mode	Measured Range	Port	Max. Value (dBm)				Limit (dBm)	Worst Margin (dB)
			QPSK	16QAM	64QAM	256QAM		
NR_n25_1C_5M	1 MHz Outside Low Edge	2	-47.74	-50.35	-49.70	-50.29	-16.01	-31.72
		3	-50.87	-50.77	-51.32	-49.71	-16.01	-33.70
	1 MHz Outside High Edge	2	-48.67	-51.58	-51.06	-51.84	-16.01	-32.66
		3	-49.63	-51.13	-51.38	-51.52	-16.01	-33.62
NR_n25_1C_10M	1 MHz Outside Low Edge	2	-45.08	-45.72	-45.13	-44.46	-16.01	-28.45
		3	-45.59	-44.38	-44.56	-46.44	-16.01	-28.37
	1 MHz Outside High Edge	2	-45.89	-47.03	-43.78	-44.75	-16.01	-27.77
		3	-46.93	-46.98	-44.99	-45.63	-16.01	-28.98
NR_n25_1C_15M	1 MHz Outside Low Edge	2	-44.11	-44.98	-45.99	-43.50	-16.01	-27.49
		3	-44.44	-45.91	-44.48	-43.68	-16.01	-27.66
	1 MHz Outside High Edge	2	-44.29	-42.22	-45.43	-45.36	-16.01	-26.21
		3	-45.47	-42.99	-43.31	-43.70	-16.01	-26.98
NR_n25_1C_20M	1 MHz Outside Low Edge	2	-43.90	-43.96	-44.74	-43.77	-16.01	-27.76
		3	-43.73	-42.74	-44.42	-46.28	-16.01	-26.72
	1 MHz Outside High Edge	2	-41.15	-42.69	-42.24	-43.83	-16.01	-25.14
		3	-43.11	-44.01	-43.27	-43.38	-16.01	-27.10
NR_n25_1C_25M	1 MHz Outside Low Edge	2	-41.64	-41.37	-41.10	-40.74	-16.01	-24.73
		3	-40.03	-41.50	-40.41	-40.45	-16.01	-24.02
	1 MHz Outside High Edge	2	-40.16	-36.81	-37.32	-43.18	-16.01	-20.80
		3	-41.05	-40.73	-37.81	-40.60	-16.01	-21.80

Table 8-94. Band Edge Emission Summary Data (NR_n25_Singel carrier)

Mode	Measured Range	Port	Max. Value (dBm)	Limit (dBm)	Worst Margin (dB)
			QPSK		
NR_n25_2C_5M+5M	1 MHz Outside Low Edge	2	-40.82	-16.01	-24.81
		3	-41.61	-16.01	-25.60
	1 MHz Outside High Edge	2	-39.06	-16.01	-23.05
		3	-40.22	-16.01	-24.21
NR_n25_2NC_5M+5M	1 MHz Outside Low Edge	2	-40.18	-16.01	-24.17
		3	-41.46	-16.01	-25.45
	1 MHz Outside High Edge	2	-39.34	-16.01	-23.33
		3	-40.29	-16.01	-24.28
NR_n25_4C_15M+15M+15M+15M	1 MHz Outside Low Edge	2	-20.67	-16.01	-4.66
		3	-20.62	-16.01	-4.61
	1 MHz Outside High Edge	2	-19.98	-16.01	-3.96
		3	-19.97	-16.01	-3.95
NR_n25_4NC_15M+15M+15M+15M	1 MHz Outside Low Edge	2	-20.65	-16.01	-4.64
		3	-20.74	-16.01	-4.73
	1 MHz Outside High Edge	2	-20.32	-16.01	-4.31
		3	-20.67	-16.01	-4.66

Table 8-95. Band Edge Emission Summary Data (NR_n25_Multi-carrier)



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Mode	Measured Range	Port	Max. Value (dBm)	Limit (dBm)	Worst Margin (dB)
			QPSK		
MSR_B/n25_2C LTE_5M+NR_5M	1 MHz Outside Low Edge	2	-44.01	-16.01	-28.00
		3	-44.84	-16.01	-28.83
	1 MHz Outside High Edge	2	-43.85	-16.01	-27.84
		3	-43.42	-16.01	-27.40
MSR_B/n25_2NC LTE_5M+NR_5M	1 MHz Outside Low Edge	2	-42.45	-16.01	-26.44
		3	-43.94	-16.01	-27.93
	1 MHz Outside High Edge	2	-40.70	-16.01	-24.69
		3	-42.34	-16.01	-26.33
MSR_B/n25_4C_ LTE_15M+15M+ NR_15M+15M	1 MHz Outside Low Edge	2	-42.87	-16.01	-26.86
		3	-43.05	-16.01	-27.03
	1 MHz Outside High Edge	2	-19.86	-16.01	-3.85
		3	-20.41	-16.01	-4.40
MSR_B/n25_4NC_ LTE_15M+15M+ NR_15M+15M	1 MHz Outside Low Edge	2	-42.54	-16.01	-26.53
		3	-42.95	-16.01	-26.94
	1 MHz Outside High Edge	2	-20.22	-16.01	-4.20
		3	-20.39	-16.01	-4.38

Table 8-96. Band Edge Emission Summary Data (MSR_B/n25_ Multi-carrier)

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Mode	Measured Range	Port	Max. Value (dBm)				Limit (dBm)	Worst Margin (dB)
			QPSK	16QAM	64QAM	256QAM		
LTE_B66_1C_5M	1 MHz Outside Low Edge	0	-52.29	-47.53	-51.80	-52.88	-16.01	-31.52
		1	-52.95	-52.27	-52.54	-53.23	-16.01	-36.25
	1 MHz Outside High Edge	0	-52.19	-51.93	-51.96	-52.13	-16.01	-35.92
		1	-52.53	-52.62	-52.30	-52.56	-16.01	-36.29
LTE_B66_1C_10M	1 MHz Outside Low Edge	0	-51.25	-52.00	-51.17	-50.01	-16.01	-51.25
		1	-51.63	-52.31	-51.99	-50.39	-16.01	-51.63
	1 MHz Outside High Edge	0	-51.45	-51.96	-51.62	-51.45	-16.01	-51.45
		1	-51.77	-52.06	-52.50	-52.23	-16.01	-51.77
LTE_B66_1C_15M	1 MHz Outside Low Edge	0	-52.43	-52.49	-52.95	-50.58	-16.01	-34.57
		1	-53.16	-51.05	-53.05	-53.45	-16.01	-35.04
	1 MHz Outside High Edge	0	-52.83	-52.88	-52.96	-50.85	-16.01	-34.84
		1	-52.69	-53.36	-53.82	-53.31	-16.01	-36.68
LTE_B66_1C_20M	1 MHz Outside Low Edge	0	-49.87	-52.64	-52.30	-51.66	-16.01	-33.85
		1	-50.56	-52.12	-51.03	-52.00	-16.01	-34.55
	1 MHz Outside High Edge	0	-50.86	-50.79	-51.99	-52.48	-16.01	-34.78
		1	-52.71	-52.73	-51.69	-51.74	-16.01	-35.67

Table 8-97. Band Edge Emission Summary Data (LTE_B66_Singel carrier)

Mode	Measured Range	Port	Max. Value (dBm)	Limit (dBm)	Worst Margin (dB)
			QPSK		
LTE_B66_2C_5M+5M	1 MHz Outside Low Edge	0	-41.47	-16.01	-25.45
		1	-40.92	-16.01	-24.91
	1 MHz Outside High Edge	0	-40.46	-16.01	-24.45
		1	-39.63	-16.01	-23.62
LTE_B66_2NC_5M+5M	1 MHz Outside Low Edge	0	-39.88	-16.01	-23.87
		1	-39.89	-16.01	-23.87
	1 MHz Outside High Edge	0	-39.43	-16.01	-23.42
		1	-40.11	-16.01	-24.10
LTE_B66_4C_15M+15M+15M+15M	1 MHz Outside Low Edge	0	-23.92	-16.01	-7.91
		1	-23.56	-16.01	-7.55
	1 MHz Outside High Edge	0	-23.30	-16.01	-7.29
		1	-22.42	-16.01	-6.41
LTE_B66_4NC_15M+15M+15M+15M	1 MHz Outside Low Edge	0	-23.44	-16.01	-7.43
		1	-23.49	-16.01	-7.48
	1 MHz Outside High Edge	0	-23.63	-16.01	-7.61
		1	-23.86	-16.01	-7.85

Table 8-98. Band Edge Emission Summary Data (LTE_B66_Multi-carrier)

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Mode	Measured Range	Port	Max. Value (dBm)				Limit (dBm)	Worst Margin (dB)
			QPSK	16QAM	64QAM	256QAM		
NR_n66_1C_5M	1 MHz Outside Low Edge	0	-51.92	-51.66	-50.35	-51.29	-16.01	-34.34
		1	-51.35	-52.49	-52.45	-52.95	-16.01	-35.34
	1 MHz Outside High Edge	0	-51.60	-51.48	-52.46	-52.35	-16.01	-35.47
		1	-52.01	-52.38	-52.87	-53.72	-16.01	-36.00
NR_n66_1C_10M	1 MHz Outside Low Edge	0	-43.39	-44.03	-45.40	-43.54	-16.01	-27.38
		1	-46.31	-45.24	-44.18	-45.61	-16.01	-28.17
	1 MHz Outside High Edge	0	-45.56	-47.04	-44.02	-46.15	-16.01	-28.01
		1	-45.02	-46.49	-43.78	-44.43	-16.01	-27.77
NR_n66_1C_15M	1 MHz Outside Low Edge	0	-42.71	-42.88	-43.84	-42.98	-16.01	-26.70
		1	-44.75	-43.42	-48.08	-43.33	-16.01	-27.32
	1 MHz Outside High Edge	0	-43.52	-42.75	-44.23	-43.73	-16.01	-26.74
		1	-48.08	-40.94	-43.59	-41.84	-16.01	-24.93
NR_n66_1C_20M	1 MHz Outside Low Edge	0	-43.27	-42.49	-41.21	-41.32	-16.01	-25.20
		1	-42.24	-42.62	-42.83	-44.63	-16.01	-26.23
	1 MHz Outside High Edge	0	-42.63	-41.52	-42.00	-44.66	-16.01	-25.50
		1	-40.72	-45.00	-42.88	-44.83	-16.01	-24.70
NR_n66_1C_25M	1 MHz Outside Low Edge	0	-38.73	-41.53	-39.58	-39.37	-16.01	-22.72
		1	-40.52	-39.81	-37.28	-40.37	-16.01	-21.26
	1 MHz Outside High Edge	0	-40.40	-36.17	-40.11	-40.16	-16.01	-20.16
		1	-40.94	-38.35	-37.95	-38.67	-16.01	-21.94
NR_n66_1C_30M	1 MHz Outside Low Edge	0	-42.92	-40.87	-42.78	-42.16	-16.01	-24.86
		1	-40.63	-40.71	-45.88	-43.86	-16.01	-24.62
	1 MHz Outside High Edge	0	-45.42	-42.66	-44.92	-40.60	-16.01	-24.59
		1	-43.51	-44.53	-43.35	-43.57	-16.01	-27.34

Table 8-99. Band Edge Emission Summary Data (NR_n66_Singel carrier)

Mode	Measured Range	Port	Max. Value (dBm)	Limit (dBm)	Worst Margin (dB)
			QPSK		
NR_n66_2C_5M+5M	1 MHz Outside Low Edge	0	-40.11	-16.01	-24.10
		1	-40.46	-16.01	-24.45
	1 MHz Outside High Edge	0	-40.29	-16.01	-24.28
		1	-40.29	-16.01	-24.28
NR_n66_2NC_5M+5M	1 MHz Outside Low Edge	0	-39.85	-16.01	-23.84
		1	-39.99	-16.01	-23.98
	1 MHz Outside High Edge	0	-40.56	-16.01	-24.55
		1	-39.99	-16.01	-23.98
NR_n66_4C_15M+15M+15M+15M	1 MHz Outside Low Edge	0	-20.25	-16.01	-4.24
		1	-20.05	-16.01	-4.04
	1 MHz Outside High Edge	0	-20.34	-16.01	-4.33
		1	-20.39	-16.01	-4.38
NR_n66_4NC_15M+15M+15M+15M	1 MHz Outside Low Edge	0	-20.43	-16.01	-4.41
		1	-20.16	-16.01	-4.15
	1 MHz Outside High Edge	0	-20.83	-16.01	-4.82
		1	-20.75	-16.01	-4.74

Table 8-100. Band Edge Emission Summary Data (NR_n66_Multi-carrier)



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Mode	Measured Range	Port	Max. Value (dBm)	Limit (dBm)	Worst Margin (dB)
			QPSK		
MSR_B/n66_2C LTE_5M+NR_5M	1 MHz Outside Low Edge	0	-44.37	-16.01	-28.36
		1	-41.85	-16.01	-25.84
	1 MHz Outside High Edge	0	-42.02	-16.01	-26.01
		1	-44.61	-16.01	-28.60
MSR_B/n66_2NC LTE_5M+NR_5M	1 MHz Outside Low Edge	0	-43.20	-16.01	-27.19
		1	-43.53	-16.01	-27.52
	1 MHz Outside High Edge	0	-44.36	-16.01	-28.35
		1	-43.07	-16.01	-27.06
MSR_B/n66_4C_ LTE_15M+15M+ NR_15M+15M	1 MHz Outside Low Edge	0	-41.83	-16.01	-25.82
		1	-42.03	-16.01	-26.02
	1 MHz Outside High Edge	0	-20.80	-16.01	-4.79
		1	-20.67	-16.01	-4.66
MSR_B/n66_4NC_ LTE_15M+15M+ NR_15M+15M	1 MHz Outside Low Edge	0	-42.03	-16.01	-26.02
		1	-41.89	-16.01	-25.88
	1 MHz Outside High Edge	0	-20.63	-16.01	-4.62
		1	-20.72	-16.01	-4.71

Table 8-101. Band Edge Emission Summary Data (MSR_B/n66_ Multi-carrier)



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Mode	Measured Range	Port	Max. Value (dBm)				Limit (dBm)	Worst Margin (dB)
			QPSK	16QAM	64QAM	256QAM		
NR_n77_1C_40M	1 MHz Outside Low Edge	4	-33.58	-35.12	-40.32	-35.40	-19.02	-14.56
		5	-40.57	-40.58	-42.22	-37.02	-19.02	-18.00
		6	-38.09	-38.57	-40.46	-42.33	-19.02	-19.07
		7	-39.30	-36.74	-42.35	-43.06	-19.02	-17.72
	1 MHz Outside High Edge	4	-38.93	-42.64	-37.13	-36.00	-19.02	-16.98
		5	-37.09	-38.55	-33.56	-38.92	-19.02	-14.54
		6	-37.81	-43.17	-40.52	-40.53	-19.02	-18.79
		7	-36.34	-41.88	-39.52	-39.17	-19.02	-17.32
NR_n77_1C_60M	1 MHz Outside Low Edge	4	-41.06	-41.36	-41.70	-40.83	-19.02	-21.81
		5	-42.82	-41.42	-40.51	-41.65	-19.02	-21.49
		6	-40.95	-41.93	-40.59	-40.56	-19.02	-21.54
		7	-43.04	-43.83	-44.06	-44.04	-19.02	-24.02
	1 MHz Outside High Edge	4	-41.53	-42.12	-41.84	-40.13	-19.02	-21.11
		5	-41.86	-43.53	-42.47	-43.16	-19.02	-22.84
		6	-41.07	-41.80	-41.89	-44.34	-19.02	-22.05
		7	-41.90	-42.80	-43.18	-44.01	-19.02	-22.88
NR_n66_1C_80M	1 MHz Outside Low Edge	4	-41.24	-41.08	-41.59	-41.94	-19.02	-22.06
		5	-40.46	-41.44	-40.69	-42.14	-19.02	-21.44
		6	-41.97	-41.31	-42.06	-42.10	-19.02	-22.29
		7	-42.64	-42.13	-43.30	-42.04	-19.02	-23.02
	1 MHz Outside High Edge	4	-42.27	-40.75	-42.62	-40.90	-19.02	-21.73
		5	-39.60	-42.56	-42.15	-42.54	-19.02	-20.58
		6	-40.91	-41.31	-41.74	-42.16	-19.02	-21.89
		7	-41.17	-40.12	-42.21	-42.25	-19.02	-21.10
NR_n66_1C_100M	1 MHz Outside Low Edge	4	-39.65	-39.01	-40.05	-39.60	-19.02	-19.99
		5	-39.49	-39.27	-40.03	-38.61	-19.02	-19.59
		6	-39.55	-39.78	-40.26	-39.03	-19.02	-20.01
		7	-40.18	-40.04	-40.20	-40.22	-19.02	-21.02
	1 MHz Outside High Edge	4	-41.62	-42.84	-40.16	-40.59	-19.02	-21.14
		5	-40.02	-40.79	-39.71	-40.55	-19.02	-20.69
		6	-40.45	-41.39	-40.63	-40.42	-19.02	-21.40
		7	-40.51	-40.97	-41.05	-40.65	-19.02	-21.49

Table 8-102. Band Edge Emission Summary Data (NR_n77_Singel carrier)

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			QPSK		
NR_n77_2C_40M+40M	1 MHz Outside Low Edge	4	-38.86	-19.02	-19.84
		5	-39.03	-19.02	-20.01
		6	-39.10	-19.02	-20.08
		7	-39.95	-19.02	-20.93
	1 MHz Outside High Edge	4	-38.09	-19.02	-19.07
		5	-38.47	-19.02	-19.45
		6	-38.41	-19.02	-19.39
		7	-37.93	-19.02	-18.91
NR_n77_2NC_40M+40M	1 MHz Outside Low Edge	4	-36.41	-19.02	-17.39
		5	-36.61	-19.02	-17.59
		6	-35.44	-19.02	-16.42
		7	-37.42	-19.02	-18.40
	1 MHz Outside High Edge	4	-35.86	-19.02	-16.84
		5	-36.95	-19.02	-17.93
		6	-37.43	-19.02	-18.41
		7	-37.81	-19.02	-18.79
NR_n77_4C_40M+60M+80M+100M	1 MHz Outside Low Edge	4	-39.79	-19.02	-20.77
		5	-39.11	-19.02	-20.09
		6	-40.05	-19.02	-21.03
		7	-41.35	-19.02	-22.33
	1 MHz Outside High Edge	4	-41.59	-19.02	-22.57
		5	-41.83	-19.02	-22.81
		6	-41.65	-19.02	-22.63
		7	-41.47	-19.02	-22.45

Table 8-103. Band Edge Emission Summary Data (NR_n77_Multi-carrier)



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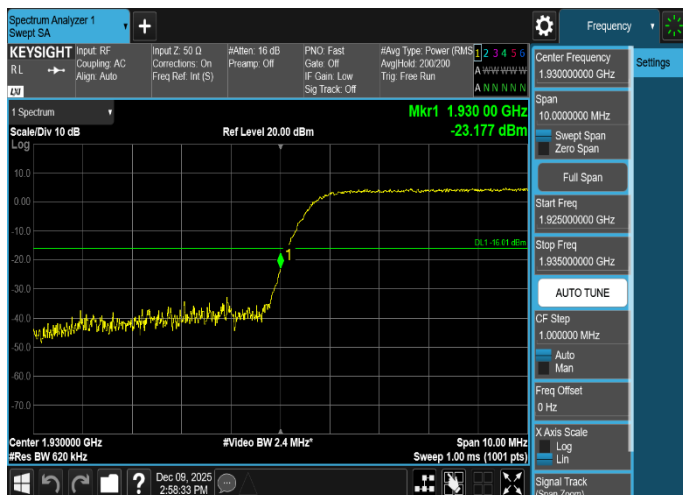
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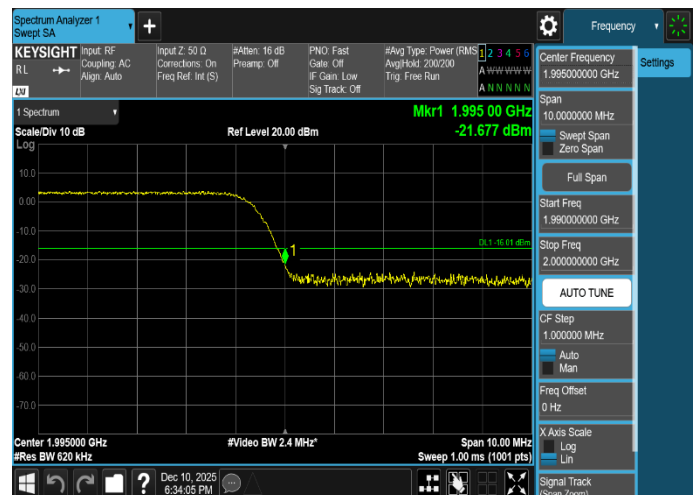
Plot 8-149. Band Edge Emission Summary Data Plot
(LTE_B25_1C_10M_256QAM - Low Edge, Port 2)



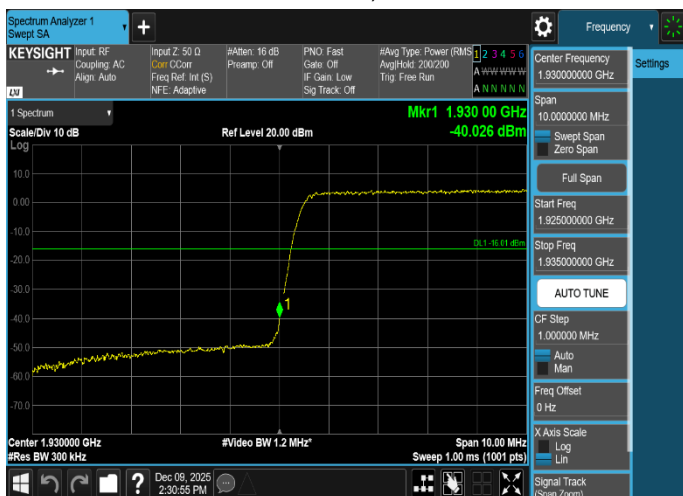
Plot 8-150. Band Edge Emission Summary Data Plot
(LTE_B25_1C_5M_QPSK - High Edge, Port 3)



Plot 8-151. Band Edge Emission Summary Data Plot
(LTE_B25_4NC_15M+15M+15M+15M_QPSK - Low Edge,
Port 2)



Plot 8-152. Band Edge Emission Summary Data Plot
(LTE_B25_4C_15M+15M+15M+15M_QPSK - High Edge, Port
3)



Plot 8-153. Band Edge Emission Summary Data Plot
(NR_n25_1C_25M_QPSK - Low Edge, Port 3)



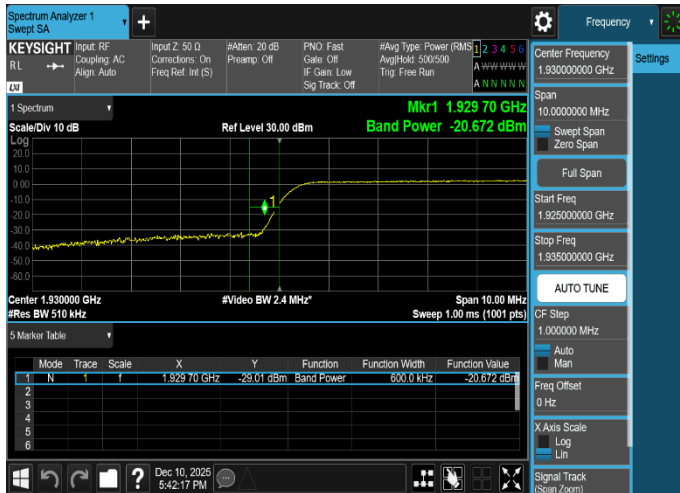
Plot 8-154. Band Edge Emission Summary Data Plot
(NR_n25_1C_25M_16QAM - High Edge, Port 2)



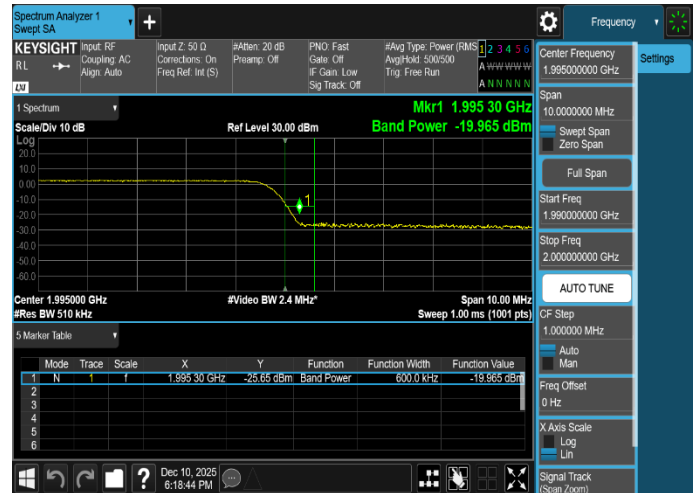
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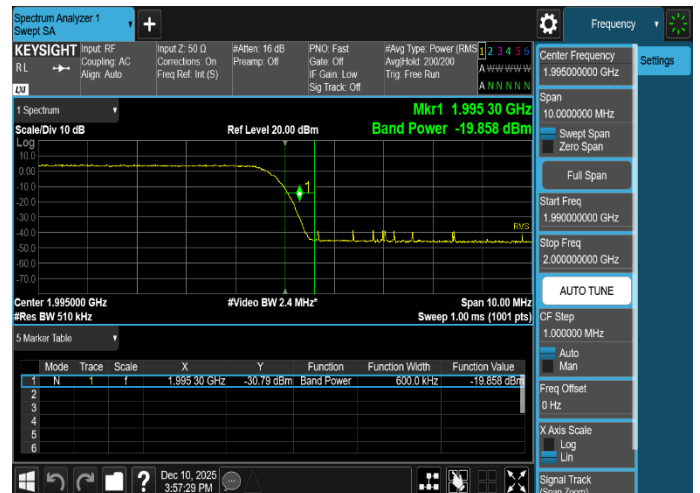
Plot 8-155. Band Edge Emission Summary Data Plot
(NR_n25_4C_15M+15M+15M+15M_QPSK - Low Edge, Port
2)



Plot 8-156. Band Edge Emission Summary Data Plot
(NR_n25_4C_15M+15M+15M+15M_QPSK - High Edge, Port
3)



Plot 8-157. Band Edge Emission Summary Data Plot
(MSR_B/n25_2NC_LTE_5M+NR_5M_QPSK - Low Edge, Port
2)



Plot 8-158. Band Edge Emission Summary Data Plot
(MSR_B/n25_4C_LTE_15M+NR_15M+15M_QPSK -
High Edge, Port 2)



Plot 8-159. Band Edge Emission Summary Data Plot
(LTE_B66_1C_5M_16QAM - Low Edge, Port 0)



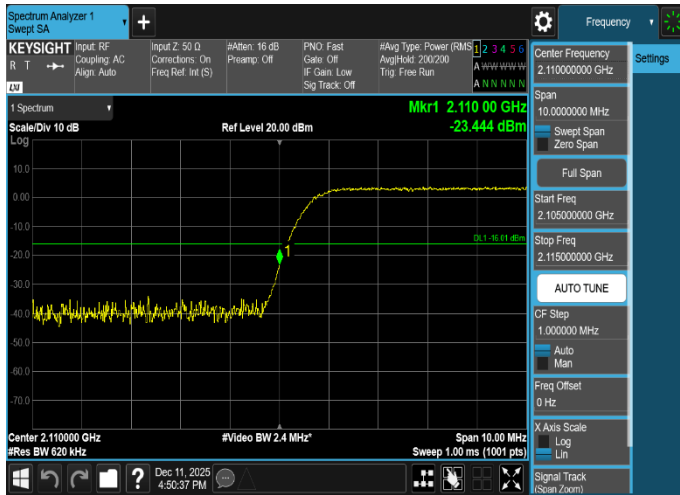
Plot 8-160. Band Edge Emission Summary Data Plot
(LTE_B66_1C_20M_16QAM - High Edge, Port 0)



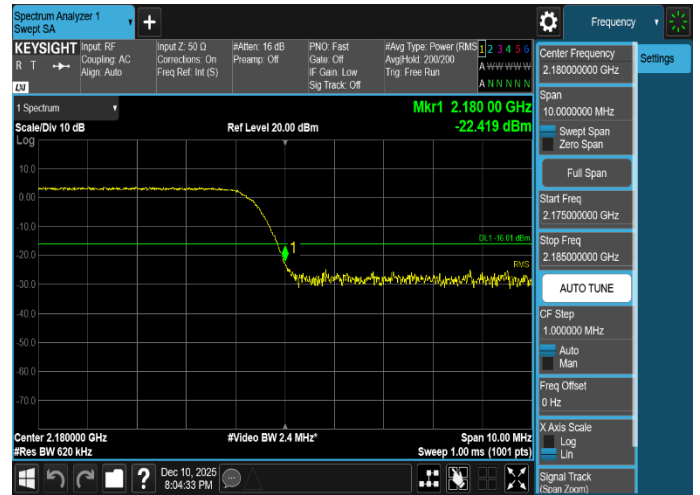
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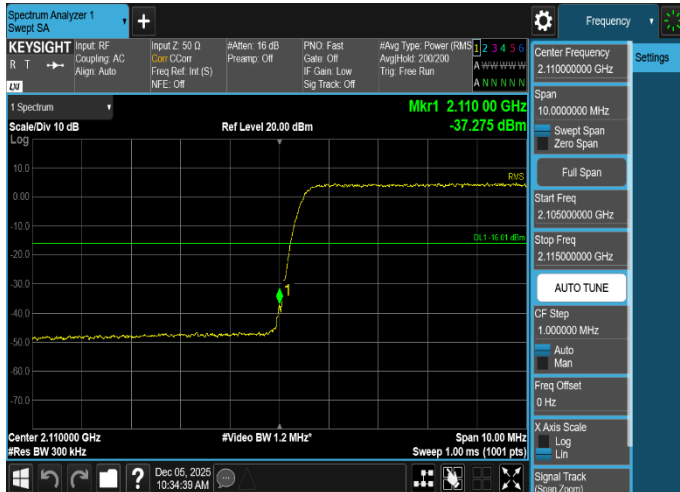
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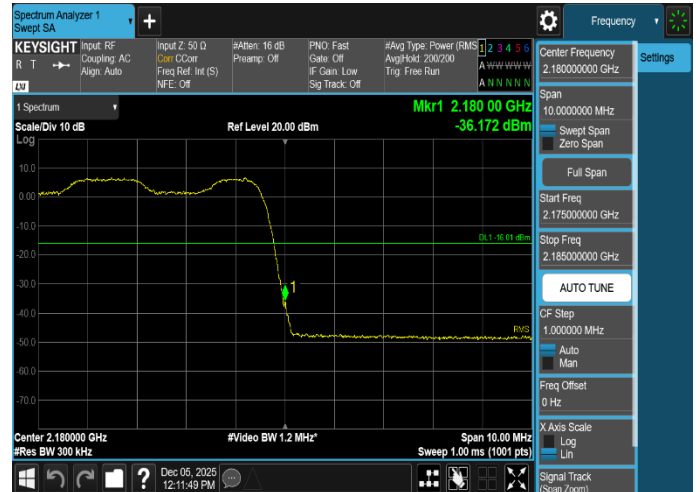
Plot 8-161. Band Edge Emission Summary Data Plot
(LTE_B66_4NC_15M+15M+15M+15M_QPSK - Low Edge,
Port 0)



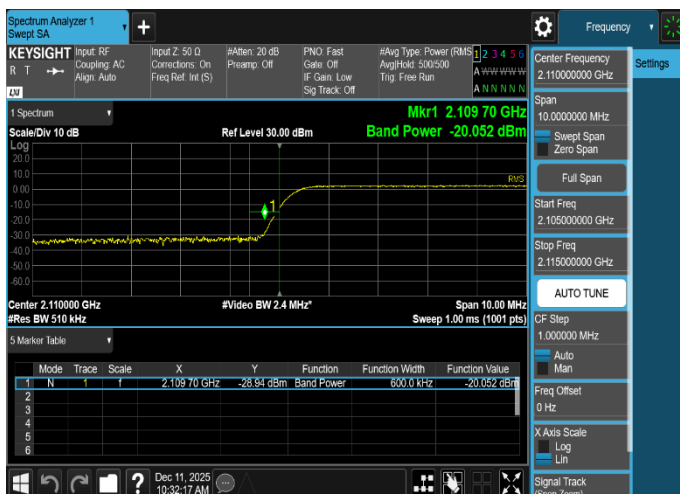
Plot 8-162. Band Edge Emission Summary Data Plot
(LTE_B66_4C_15M+15M+15M+15M_QPSK - High Edge, Port
1)



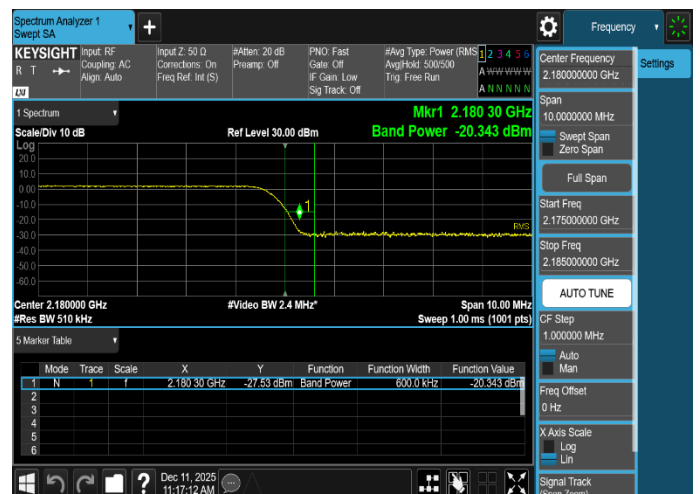
Plot 8-163. Band Edge Emission Summary Data Plot
(NR_n66_1C_25M_64QAM - Low Edge, Port 1)



Plot 8-164. Band Edge Emission Summary Data Plot
(NR_n66_1C_25M_16QAM - High Edge, Port 0)



Plot 8-165. Band Edge Emission Summary Data Plot
(NR_n66_4C_15M+15M+15M+15M_QPSK - Low Edge, Port
1)



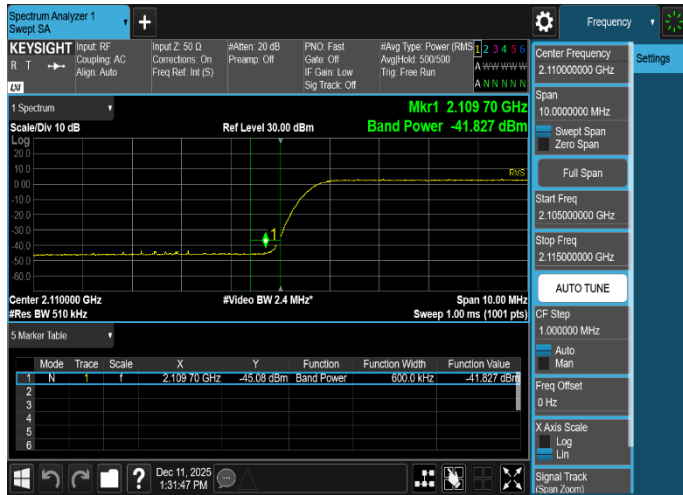
Plot 8-166. Band Edge Emission Summary Data Plot
(NR_n66_4C_15M+15M+15M+15M_QPSK - High Edge, Port
0)



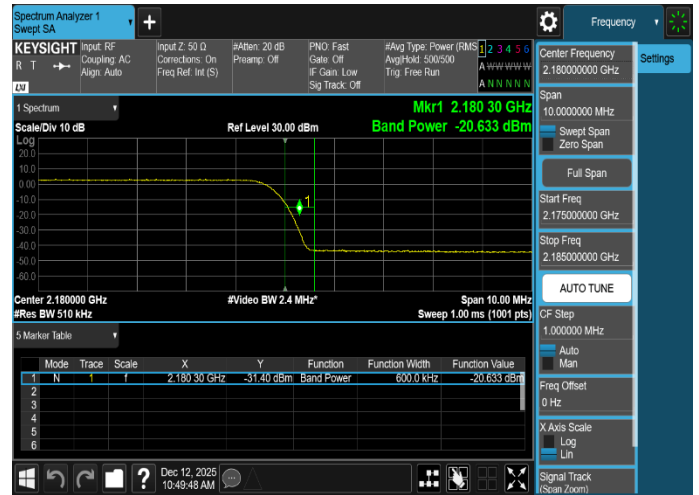
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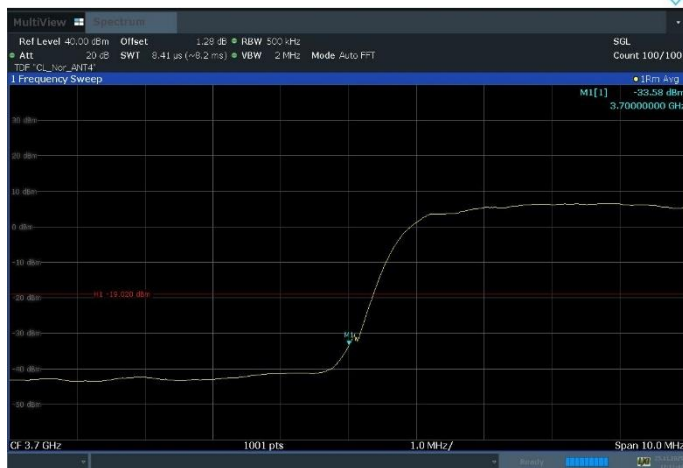
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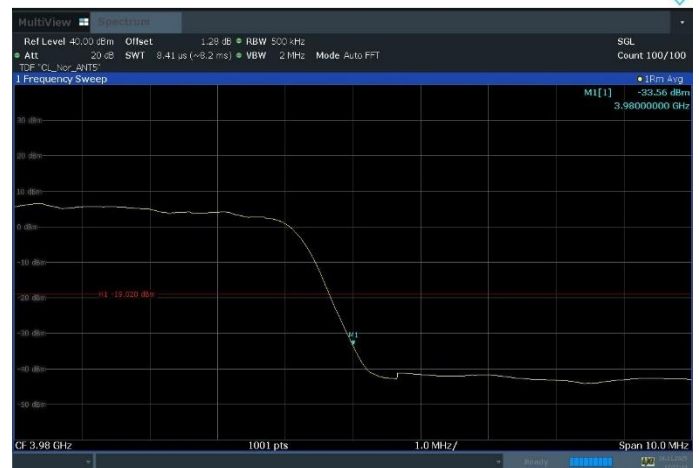
Plot 8-167. Band Edge Emission Summary Data Plot
(MSR_B/n66_4C_LTE_15M+15M+NR_15M+15M_QPSK -
Low Edge, Port 0)



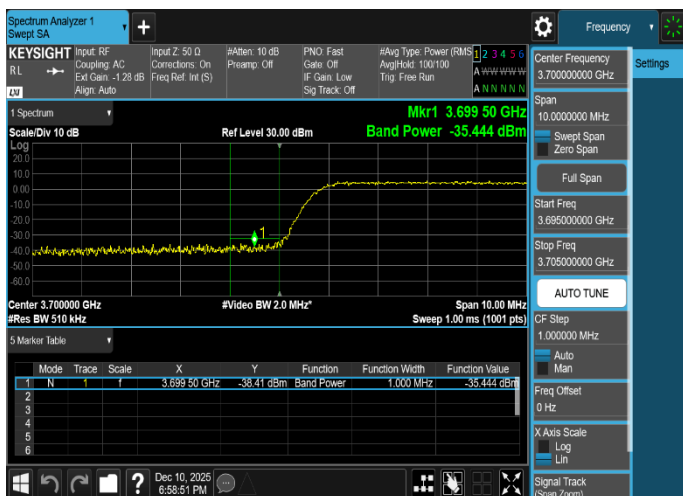
Plot 8-168. Band Edge Emission Summary Data Plot
(MSR_B/n66_4NC_LTE_15M+15M+NR_15M+15M_QPSK -
High Edge, Port 0)



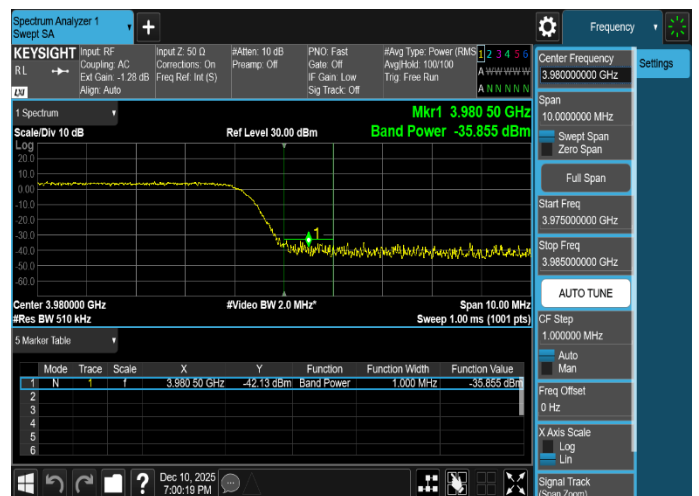
Plot 8-169. Band Edge Emission Summary Data Plot
(NR_n77_1C_40M_QPSK - Low Edge, Port 4)



Plot 8-170. Band Edge Emission Summary Data Plot
(NR_n77_1C_40M_64QAM - High Edge, Port 5)



Plot 8-171. Band Edge Emission Summary Data Plot
(NR_n77_2NC_40M+40M_QPSK - Low Edge, Port 6)



Plot 8-172. Band Edge Emission Summary Data Plot
(NR_n77_2NC_40M+40M_QPSK - High Edge, Port 4)

8.6 Spurious and Harmonic Emissions at Antenna Terminal

Test Overview

The level of the carrier and the various conducted spurious and harmonic frequencies is measured by means of a calibrated spectrum analyzer. The spectrum is scanned from the lowest frequency generated in the equipment up to a frequency including its 10th harmonic. All out of band emissions are measured with a spectrum analyzer connected to the antenna terminal of the EUT while the EUT is operating at its maximum duty cycle, at maximum power, and at the appropriate frequencies. All data rates were investigated to determine the worst case configuration. All modes of operation were investigated and the worst case configuration results are reported in this section.

Test Procedure Used

KDB 971168 D01 v03r01 – Section 6

KDB 662911 D01 v02r01 – Section E)3) Out-of-Band and Spurious Emission Measurements

a) Absolute Emission Limits

iii) Measure and add $10 \log(N_{ANT})$ dB

ANSI C63.26-2015 – Section 5.7

Test Setting

1. Start frequency was set to 9 kHz and stop frequency was set to at least $10 \times$ the fundamental frequency excluding the frequency range of the band edge measurement.
2. RBW: Please see test notes below.
3. $VBW \geq 3 \times RBW$
4. Detector = RMS
5. Number of sweep points $\geq 2 \times \text{Span}/RBW$
6. Trace mode = trace average
7. Sweep time = auto couple
8. The trace was allowed to stabilize

Test Setup

The EUT and measurement equipment were set up as shown in the diagram below.

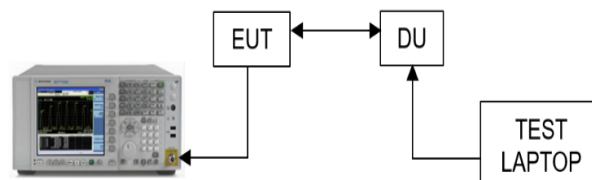


Figure 8-5. Test Instrument & Measurement Setup

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Limit**§ 24.238**

(a) Out of band emissions. The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10 \log(P)$ dB.

§ 27.53

(1) General protection levels. Except as otherwise specified below, for operations in the 1695–1710 MHz, 1710–1755 MHz, 1755–1780 MHz, 1915–1920 MHz, 1995–2000 MHz, 2000–2020 MHz, 2110–2155 MHz, 2155–2180 MHz, and 2180–2200 bands, the power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) in watts by at least $43 + 10 \log_{10}(P)$ dB.

§ 27.53

(l)(1) For base station operations in the 3700-3980 MHz band, the conducted power of any emission outside the licensee's authorized bandwidth shall not exceed -13 dBm/MHz. Compliance with this paragraph (l)(1) is based on the use of measurement instrumentation employing a resolution bandwidth of 1 megahertz or greater. However, in the 1 megahertz bands immediately outside and adjacent to the licensee's frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed. The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power.

Test Notes

1. Per Part 24(b), Compliance with these rules is based on the use of measurement instrumentation employing a resolution bandwidth of 1 MHz or greater. However, in the 1 MHz bands immediately outside and adjacent to the frequency block a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed. A narrower resolution bandwidth is permitted in all cases to improve measurement accuracy provided the measured power is integrated over the full required measurement bandwidth (i.e. 1 MHz or 1 percent of emission bandwidth, as specified). The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power.
2. Per Part 27(h), Compliance with this provision is based on the use of measurement instrumentation employing a resolution bandwidth of 1 megahertz or greater. However, in the 1 megahertz bands immediately outside and adjacent to the licensee's frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed. The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power.
3. Compliance with this paragraph (l)(1) is based on the use of measurement instrumentation employing a resolution bandwidth of 1 megahertz or greater. However, in the 1 megahertz bands immediately outside and adjacent to the licensee's frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed. The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power.
4. Detect with a margin of under 1dB to limit, the integration method was performed using the spectrum analyzer's band power functions according to ANSI C63.26-2015 – Section 5.7. The integration value was set to a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter.

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5. The output power per port (dBm/MHz or dBm) is converted to a linear value (mW). A summation of linear powers for all ports gives us the total MIMO Conducted Power (mW). We convert this back to logarithmic scale for further output power calculations.
6. The limits were adjusted by a factor of $[-10 \cdot \log(4)]$ dB to account for the device operation as a 4 port MIMO transmitter, and factor of $[-10 \cdot \log(2)]$ dB to account for the device operation as a 2 port MIMO transmitter as per FCC KDB 622911. MIMO Factor calculation as below:
MIMO Factor = $10 \cdot \log(4) = 6.02$ dB, MIMO Factor = $10 \cdot \log(2) = 3.01$ dB
7. Narrower RBW parameter is applied according to Section 5.7 of ANSI C63.26-2015 for some edge channels due to improving measurement accuracy. RBW Factor calculation as below:
 - RBW Factor = $10 \cdot \log(1/0.001) = 30$ dB, RBW Factor = $10 \cdot \log(1/0.01) = 20$ dB
 - RBW Factor = $10 \cdot \log(1/0.1) = 10$ dB
 Adjusted limit (dBm/MHz) = Basic limit (dBm/1MHz) - MIMO Factor - RBW Factor

B/n 25 Adjusted limit Table

CH	Frequency range	Basic Limit (dBm/MHz)	References RBW (MHz)	Measurement RBW (MHz)	RBW Factor (dB)	MIMO Factor (dB)	Adjusted limit (dBm)
Low	9 kHz to 150 kHz	-13.00	1	0.001	30	3.01	-46.01
	150 kHz to 30 MHz			0.01	20		-36.01
	30 MHz to 1.92 GHz			1	0		-16.01
	1.92 GHz to 1.929 GHz			1	0		-26.01
	1.92 GHz to 1.929 GHz * 1C 5M and Multi-carrier Mode only			0.1	10		-16.01
	1.995 GHz to 22 GHz			1	0		-16.01
Mid	9 kHz to 150 kHz	-13.00	1	0.001	30	3.01	-46.01
	150 kHz to 30 MHz			0.01	20		-36.01
	30 MHz to 22 GHz			1	0		-16.01
High	9 kHz to 150 kHz	-13.00	1	0.001	30	3.01	-46.01
	150 kHz to 30 MHz			0.01	20		-36.01
	30 MHz to 1.93 GHz			1	0		-16.01
	1.996 GHz to 2 GHz			0.1	10		-26.01
	1.996 GHz to 2 GHz * 1C 5M and Multi-carrier Mode only			1	0		-16.01
	3 GHz to 22 GHz			1	0		-16.01

B/n 66 Adjusted limit Table

CH	Frequency range	Basic Limit (dBm/MHz)	References RBW (MHz)	Measurement RBW (MHz)	RBW Factor (dB)	MIMO Factor (dB)	Adjusted limit (dBm)
Low	9 kHz to 150 kHz	-13.00	1	0.001	30	3.01	-46.01
	150 kHz to 30 MHz			0.01	20		-36.01
	30 MHz to 2.1 GHz			1	0		-16.01
	2.1 GHz to 2.109 GHz			0.1	10		-26.01
	2.18 GHz to 22 GHz			1	0		-16.01
Mid	9 kHz to 150 kHz	-13.00	1	0.001	30	3.01	-46.01
	150 kHz to 30 MHz			0.01	20		-36.01
	30 MHz to 22 GHz			1	0		-16.01
High	9 kHz to 150 kHz	-13.00	1	0.001	30	3.01	-46.01
	150 kHz to 30 MHz			0.01	20		-36.01
	30 MHz to 2.11 GHz			1	0		-16.01
	2.181 GHz to 3 GHz			0.1	10		-26.01
	3 GHz to 22 GHz			1	0		-16.01

n 77 Adjusted limit Table

CH	Frequency range	Basic Limit (dBm/MHz)	References RBW (MHz)	Measurement RBW (MHz)	RBW Factor (dB)	MIMO Factor (dB)	Adjusted limit (dBm)
All	9 kHz to 150 kHz	-13.00	1	0.001	30	6.02	-49.02
	150 kHz to 30 MHz			0.01	20		-39.02
	30 MHz to 40 GHz			1	0		-19.02

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CH	Port	Measurement Range	Level (dBm)				Limit (dBm)	Worst Margin (dB)
			QPSK	16QAM	64QAM	256QAM		
LTE_B25_1C_5M_Low	2	9 kHz to 150 kHz	-64.48	-64.86	-63.77	-64.55	-46.01	-17.76
		150 kHz to 30 MHz	-59.21	-59.63	-58.26	-59.38	-36.01	-22.25
		30 MHz to 1 GHz	-62.97	-62.71	-62.82	-62.72	-16.01	-46.70
		1 GHz to 1.92 GHz	-60.40	-60.31	-60.16	-59.82	-16.01	-43.81
		1.92 GHz to 1.929 GHz	-54.00	-51.74	-51.54	-55.00	-26.01	-25.53
		1.995 GHz to 2 GHz	-55.42	-55.61	-55.15	-55.27	-16.01	-39.14
		2 GHz to 3 GHz	-43.95	-44.17	-43.70	-44.61	-16.01	-27.69
		3 GHz to 18 GHz	-34.99	-35.42	-35.11	-34.63	-16.01	-18.61
	3	18 GHz to 22 GHz	-37.26	-37.38	-37.66	-37.44	-16.01	-21.25
		9 kHz to 150 kHz	-64.31	-63.75	-64.13	-64.44	-46.01	-17.74
		150 kHz to 30 MHz	-57.38	-58.82	-58.88	-58.12	-36.01	-21.37
		30 MHz to 1 GHz	-62.72	-62.57	-62.40	-62.50	-16.01	-46.39
		1 GHz to 1.92 GHz	-59.55	-59.44	-60.16	-60.04	-16.01	-43.43
		1.92 GHz to 1.929 GHz	-53.86	-50.68	-51.62	-54.65	-26.01	-24.67
		1.995 GHz to 2 GHz	-54.74	-55.61	-54.83	-55.16	-16.01	-38.73
		2 GHz to 3 GHz	-54.17	-54.37	-54.09	-53.16	-16.01	-37.15
LTE_B25_1C_5M_Mid	2	3 GHz to 18 GHz	-33.86	-33.87	-34.63	-34.27	-16.01	-17.85
		18 GHz to 22 GHz	-37.52	-37.19	-37.35	-38.45	-16.01	-21.18
	3	9 kHz to 150 kHz	-64.27	-64.41	-64.14	-64.55	-46.01	-18.13
		150 kHz to 30 MHz	-59.71	-57.68	-59.85	-59.13	-36.01	-21.67
		30 MHz to 1 GHz	-62.82	-62.95	-62.96	-62.61	-16.01	-46.60
		1 GHz to 1.92 GHz	-60.27	-60.26	-60.58	-60.29	-16.01	-44.25
		1.92 GHz to 1.93 GHz	-54.61	-53.85	-54.23	-53.80	-16.01	-37.79
		1.995 GHz to 2 GHz	-54.87	-55.11	-54.61	-54.63	-16.01	-38.59
	3	2 GHz to 3 GHz	-42.15	-40.66	-41.84	-44.90	-16.01	-24.65
		3 GHz to 18 GHz	-34.20	-34.38	-34.29	-35.08	-16.01	-18.19
		18 GHz to 22 GHz	-37.49	-37.64	-37.67	-37.45	-16.01	-21.44
		9 kHz to 150 kHz	-64.08	-64.88	-64.21	-64.04	-46.01	-18.03
		150 kHz to 30 MHz	-57.96	-56.99	-58.75	-57.88	-36.01	-20.98
		30 MHz to 1 GHz	-62.60	-62.18	-62.37	-62.45	-16.01	-46.17
		1 GHz to 1.92 GHz	-59.56	-60.36	-60.06	-59.91	-16.01	-43.55
		1.92 GHz to 1.93 GHz	-53.81	-53.68	-53.81	-53.44	-16.01	-37.43
LTE_B25_1C_5M_High	2	1.995 GHz to 2 GHz	-55.46	-55.11	-54.84	-55.57	-16.01	-38.83
		2 GHz to 3 GHz	-53.10	-53.01	-52.98	-53.32	-16.01	-36.97
		3 GHz to 18 GHz	-33.78	-33.94	-33.55	-34.51	-16.01	-17.54
		18 GHz to 22 GHz	-37.89	-37.35	-37.36	-37.20	-16.01	-21.19
	3	9 kHz to 150 kHz	-64.45	-63.96	-64.34	-64.66	-46.01	-17.95
		150 kHz to 30 MHz	-57.75	-60.42	-58.49	-59.46	-36.01	-21.74
		30 MHz to 1 GHz	-62.98	-62.87	-62.97	-62.98	-16.01	-46.86
		1 GHz to 1.92 GHz	-60.19	-60.13	-60.10	-60.24	-16.01	-44.09
		1.92 GHz to 1.93 GHz	-54.58	-54.70	-54.46	-54.15	-16.01	-38.13
		1.996 GHz to 2 GHz	-43.81	-55.81	-42.78	-55.76	-26.01	-16.77
		2 GHz to 3 GHz	-37.47	-44.53	-38.47	-44.98	-16.01	-21.46
		3 GHz to 18 GHz	-35.08	-33.72	-34.62	-34.80	-16.01	-17.71
		18 GHz to 22 GHz	-37.67	-37.60	-37.10	-37.84	-16.01	-21.08
	3	9 kHz to 150 kHz	-63.83	-63.40	-63.89	-64.26	-46.01	-17.39
		150 kHz to 30 MHz	-58.42	-59.01	-57.41	-58.81	-36.01	-21.40
		30 MHz to 1 GHz	-62.53	-62.50	-62.60	-62.30	-16.01	-46.29
		1 GHz to 1.92 GHz	-59.55	-59.75	-59.82	-60.02	-16.01	-43.54
		1.92 GHz to 1.93 GHz	-54.30	-53.74	-54.36	-54.18	-16.01	-37.73
		1.996 GHz to 2 GHz	-54.19	-53.66	-41.88	-54.88	-26.01	-15.87
		2 GHz to 3 GHz	-47.02	-48.95	-40.87	-50.23	-16.01	-24.86
		3 GHz to 18 GHz	-34.42	-34.62	-33.44	-34.50	-16.01	-17.43

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LTE_B25_1C _10M_Low	2	18 GHz to 22 GHz	-37.93	-37.91	-37.37	-37.88	-16.01	-21.36
		9 kHz to 150 kHz	-63.32	-64.01	-63.80	-64.81	-46.01	-17.31
		150 kHz to 30 MHz	-58.65	-58.55	-57.46	-58.34	-36.01	-21.45
		30 MHz to 1 GHz	-62.71	-62.51	-62.52	-62.71	-16.01	-46.50
		1 GHz to 1.92 GHz	-60.09	-59.74	-60.29	-60.04	-16.01	-43.73
		1.92 GHz to 1.929 GHz	-27.52	-27.72	-26.83	-27.14	-16.01	-10.82
		1.995 GHz to 2 GHz	-55.24	-54.89	-54.37	-54.96	-16.01	-38.36
		2 GHz to 3 GHz	-40.52	-41.91	-41.73	-41.38	-16.01	-24.51
		3 GHz to 18 GHz	-34.39	-34.03	-33.23	-33.43	-16.01	-17.21
	3	18 GHz to 22 GHz	-38.88	-39.21	-39.32	-39.00	-16.01	-22.86
		9 kHz to 150 kHz	-64.22	-64.24	-63.57	-63.77	-46.01	-17.56
		150 kHz to 30 MHz	-57.58	-59.33	-58.89	-58.71	-36.01	-21.56
		30 MHz to 1 GHz	-62.62	-62.72	-63.06	-62.74	-16.01	-46.60
		1 GHz to 1.92 GHz	-60.23	-60.18	-60.07	-60.48	-16.01	-44.06
		1.92 GHz to 1.929 GHz	-27.60	-29.06	-27.59	-28.00	-16.01	-11.58
		1.995 GHz to 2 GHz	-55.54	-55.59	-54.76	-55.48	-16.01	-38.75
		2 GHz to 3 GHz	-55.13	-54.01	-53.09	-53.92	-16.01	-37.08
		3 GHz to 18 GHz	-34.49	-34.70	-33.16	-34.59	-16.01	-17.15
LTE_B25_1C _10M_Mid	2	18 GHz to 22 GHz	-39.68	-39.53	-40.03	-39.74	-16.01	-23.52
		9 kHz to 150 kHz	-64.06	-64.45	-63.70	-64.83	-46.01	-17.69
		150 kHz to 30 MHz	-58.08	-57.90	-58.90	-57.58	-36.01	-21.57
		30 MHz to 1 GHz	-62.66	-62.51	-62.52	-62.79	-16.01	-46.50
		1 GHz to 1.92 GHz	-59.84	-60.02	-60.18	-60.10	-16.01	-43.83
		1.92 GHz to 1.93 GHz	-53.86	-53.40	-53.58	-53.70	-16.01	-37.39
		1.995 GHz to 2 GHz	-54.05	-53.35	-53.82	-53.50	-16.01	-37.34
		2 GHz to 3 GHz	-43.08	-42.16	-43.47	-42.69	-16.01	-26.15
		3 GHz to 18 GHz	-33.53	-33.09	-34.23	-33.89	-16.01	-17.08
	3	18 GHz to 22 GHz	-39.30	-38.12	-38.20	-38.03	-16.01	-22.02
		9 kHz to 150 kHz	-64.05	-63.40	-63.95	-64.84	-46.01	-17.39
		150 kHz to 30 MHz	-57.86	-56.78	-59.39	-59.88	-36.01	-20.77
		30 MHz to 1 GHz	-62.85	-62.72	-62.67	-62.61	-16.01	-46.59
		1 GHz to 1.92 GHz	-60.45	-60.33	-60.36	-60.59	-16.01	-44.32
		1.92 GHz to 1.93 GHz	-54.09	-53.98	-54.26	-53.55	-16.01	-37.54
		1.995 GHz to 2 GHz	-54.76	-55.17	-54.58	-54.34	-16.01	-38.33
		2 GHz to 3 GHz	-53.76	-51.05	-51.78	-54.03	-16.01	-35.04
		3 GHz to 18 GHz	-34.34	-34.68	-33.62	-33.50	-16.01	-17.49
LTE_B25_1C _10M_High	2	18 GHz to 22 GHz	-39.30	-39.99	-39.58	-39.87	-16.01	-23.29
		9 kHz to 150 kHz	-63.83	-63.54	-64.21	-63.65	-46.01	-17.53
		150 kHz to 30 MHz	-58.52	-58.18	-58.68	-57.93	-36.01	-21.92
		30 MHz to 1 GHz	-62.19	-62.80	-62.39	-62.88	-16.01	-46.18
		1 GHz to 1.92 GHz	-60.10	-60.09	-59.78	-60.65	-16.01	-43.77
		1.92 GHz to 1.93 GHz	-53.57	-54.09	-54.14	-54.17	-16.01	-37.55
		1.996 GHz to 2 GHz	-26.71	-26.69	-26.71	-26.64	-16.01	-10.63
		2 GHz to 3 GHz	-41.12	-42.40	-41.69	-41.13	-16.01	-25.11
		3 GHz to 18 GHz	-34.00	-33.52	-33.91	-33.80	-16.01	-17.51
	3	18 GHz to 22 GHz	-38.25	-38.01	-38.27	-38.31	-16.01	-22.00
		9 kHz to 150 kHz	-64.02	-64.13	-63.95	-64.32	-46.01	-17.93
		150 kHz to 30 MHz	-59.02	-57.92	-58.69	-59.50	-36.01	-21.91
		30 MHz to 1 GHz	-62.89	-62.31	-63.00	-63.13	-16.01	-46.30
		1 GHz to 1.92 GHz	-60.30	-60.24	-60.56	-60.70	-16.01	-44.23
		1.92 GHz to 1.93 GHz	-53.94	-54.20	-54.64	-54.30	-16.01	-37.93
		1.996 GHz to 2 GHz	-27.73	-26.82	-27.22	-27.41	-16.01	-10.81
		2 GHz to 3 GHz	-46.92	-45.94	-44.85	-46.63	-16.01	-28.84
		3 GHz to 18 GHz	-34.34	-34.36	-34.47	-35.54	-16.01	-18.32
LTE_B25_1C	2	9 kHz to 150 kHz	-63.42	-63.95	-64.01	-64.26	-46.01	-17.41

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_15M_Low		150 kHz to 30 MHz	-59.04	-59.24	-58.23	-57.59	-36.01	-21.58
		30 MHz to 1 GHz	-61.84	-62.12	-62.66	-62.41	-16.01	-45.83
		1 GHz to 1.92 GHz	-60.15	-60.20	-60.24	-60.23	-16.01	-44.14
		1.92 GHz to 1.929 GHz	-54.35	-42.17	-41.00	-40.64	-16.01	-24.63
		1.995 GHz to 2 GHz	-52.99	-53.17	-54.00	-53.90	-16.01	-36.97
		2 GHz to 3 GHz	-41.80	-41.75	-43.16	-42.54	-16.01	-25.74
		3 GHz to 18 GHz	-33.62	-32.66	-33.52	-33.62	-16.01	-16.65
		18 GHz to 22 GHz	-37.89	-38.35	-38.84	-38.50	-16.01	-21.88
	3	9 kHz to 150 kHz	-64.70	-64.30	-63.59	-64.30	-46.01	-17.58
		150 kHz to 30 MHz	-58.42	-58.32	-57.82	-58.53	-36.01	-21.81
		30 MHz to 1 GHz	-62.50	-62.76	-62.98	-63.02	-16.01	-46.49
		1 GHz to 1.92 GHz	-60.20	-60.03	-60.46	-60.08	-16.01	-44.01
		1.92 GHz to 1.929 GHz	-42.31	-42.26	-42.63	-41.70	-16.01	-25.69
		1.995 GHz to 2 GHz	-54.81	-54.12	-55.05	-54.06	-16.01	-38.05
		2 GHz to 3 GHz	-52.97	-52.39	-53.44	-52.13	-16.01	-36.12
		3 GHz to 18 GHz	-34.36	-33.81	-34.33	-33.92	-16.01	-17.80
		18 GHz to 22 GHz	-39.53	-39.28	-39.36	-39.36	-16.01	-23.27
LTE_B25_1C _15M_Mid	2	9 kHz to 150 kHz	-63.81	-63.66	-63.79	-64.39	-46.01	-17.65
		150 kHz to 30 MHz	-58.36	-58.27	-58.65	-57.92	-36.01	-21.91
		30 MHz to 1 GHz	-62.80	-62.17	-62.09	-62.49	-16.01	-46.08
		1 GHz to 1.92 GHz	-59.73	-59.94	-60.14	-59.95	-16.01	-43.72
		1.92 GHz to 1.93 GHz	-54.18	-52.91	-53.44	-53.41	-16.01	-36.90
		1.995 GHz to 2 GHz	-52.17	-47.69	-53.41	-52.68	-16.01	-31.68
		2 GHz to 3 GHz	-42.79	-40.97	-45.32	-43.90	-16.01	-24.96
		3 GHz to 18 GHz	-33.87	-34.35	-34.35	-34.53	-16.01	-17.86
	3	18 GHz to 22 GHz	-38.46	-38.93	-37.56	-38.45	-16.01	-21.55
		9 kHz to 150 kHz	-64.09	-63.76	-63.47	-64.90	-46.01	-17.46
		150 kHz to 30 MHz	-57.98	-56.74	-58.61	-60.14	-36.01	-20.73
		30 MHz to 1 GHz	-62.67	-62.97	-62.73	-62.85	-16.01	-46.66
		1 GHz to 1.92 GHz	-60.37	-59.97	-60.41	-59.93	-16.01	-43.92
		1.92 GHz to 1.93 GHz	-53.33	-51.74	-53.53	-52.80	-16.01	-35.72
		1.995 GHz to 2 GHz	-46.98	-51.48	-54.72	-54.18	-16.01	-30.97
		2 GHz to 3 GHz	-50.71	-52.00	-52.35	-53.25	-16.01	-34.70
LTE_B25_1C _15M_High	2	3 GHz to 18 GHz	-33.57	-34.03	-35.02	-35.27	-16.01	-17.56
		18 GHz to 22 GHz	-39.72	-39.29	-38.85	-39.71	-16.01	-22.84
		9 kHz to 150 kHz	-64.15	-63.99	-63.77	-64.35	-46.01	-17.76
		150 kHz to 30 MHz	-57.99	-57.73	-60.27	-58.15	-36.01	-21.72
		30 MHz to 1 GHz	-62.74	-62.53	-62.56	-62.82	-16.01	-46.52
		1 GHz to 1.92 GHz	-59.92	-59.99	-60.35	-59.83	-16.01	-43.82
		1.92 GHz to 1.93 GHz	-53.54	-53.43	-53.36	-53.33	-16.01	-37.32
		1.996 GHz to 2 GHz	-40.35	-39.57	-41.16	-41.31	-16.01	-23.56
	3	2 GHz to 3 GHz	-42.24	-42.16	-43.04	-40.80	-16.01	-24.79
		3 GHz to 18 GHz	-33.94	-34.63	-33.83	-34.28	-16.01	-17.82
		18 GHz to 22 GHz	-38.41	-38.12	-37.50	-38.44	-16.01	-21.49
		9 kHz to 150 kHz	-63.87	-64.45	-63.95	-64.87	-46.01	-17.86
		150 kHz to 30 MHz	-59.29	-57.94	-57.95	-58.46	-36.01	-21.93
		30 MHz to 1 GHz	-62.88	-62.87	-62.86	-62.54	-16.01	-46.53
		1 GHz to 1.92 GHz	-60.70	-60.22	-59.97	-60.48	-16.01	-43.96
		1.92 GHz to 1.93 GHz	-53.34	-53.16	-53.26	-53.95	-16.01	-37.15
LTE_B25_1C _20M_Low	2	1.996 GHz to 2 GHz	-41.64	-41.49	-43.02	-41.24	-16.01	-25.23
		2 GHz to 3 GHz	-48.61	-48.07	-46.71	-46.32	-16.01	-30.31
		3 GHz to 18 GHz	-35.43	-35.54	-35.08	-34.48	-16.01	-18.47
	2	18 GHz to 22 GHz	-39.43	-38.72	-39.55	-38.28	-16.01	-22.27
		9 kHz to 150 kHz	-64.38	-64.62	-64.31	-65.11	-46.01	-18.30
		150 kHz to 30 MHz	-59.00	-58.77	-58.74	-57.83	-36.01	-21.82
	2	30 MHz to 1 GHz	-62.77	-62.60	-62.55	-62.53	-16.01	-46.52

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		1 GHz to 1.92 GHz	-59.71	-60.12	-59.32	-60.24	-16.01	-43.30
		1.92 GHz to 1.929 GHz	-44.20	-46.20	-44.09	-46.72	-16.01	-28.08
		1.995 GHz to 2 GHz	-49.66	-51.74	-51.76	-51.98	-16.01	-33.65
		2 GHz to 3 GHz	-41.86	-41.52	-40.93	-40.83	-16.01	-24.82
		3 GHz to 18 GHz	-33.54	-33.32	-33.42	-34.08	-16.01	-17.31
		18 GHz to 22 GHz	-37.72	-39.04	-38.60	-38.36	-16.01	-21.71
	3	9 kHz to 150 kHz	-64.24	-64.25	-63.99	-64.15	-46.01	-17.98
		150 kHz to 30 MHz	-59.52	-57.94	-59.09	-58.62	-36.01	-21.92
		30 MHz to 1 GHz	-62.99	-62.86	-62.36	-63.05	-16.01	-46.35
		1 GHz to 1.92 GHz	-60.19	-60.42	-60.54	-60.50	-16.01	-44.18
		1.92 GHz to 1.929 GHz	-41.90	-48.72	-45.30	-37.66	-16.01	-21.64
		1.995 GHz to 2 GHz	-54.35	-53.42	-53.38	-52.55	-16.01	-36.54
		2 GHz to 3 GHz	-51.96	-52.91	-50.83	-53.77	-16.01	-34.82
		3 GHz to 18 GHz	-34.46	-34.03	-33.94	-34.62	-16.01	-17.93
		18 GHz to 22 GHz	-40.17	-39.42	-40.11	-39.41	-16.01	-23.40
LTE_B25_1C _20M_Mid	2	9 kHz to 150 kHz	-64.08	-64.02	-64.75	-64.50	-46.01	-18.01
		150 kHz to 30 MHz	-57.65	-58.76	-58.69	-57.46	-36.01	-21.45
		30 MHz to 1 GHz	-62.31	-62.44	-63.16	-62.50	-16.01	-46.30
		1 GHz to 1.92 GHz	-60.22	-60.29	-60.24	-60.25	-16.01	-44.21
		1.92 GHz to 1.93 GHz	-48.00	-53.36	-53.39	-51.95	-16.01	-31.99
		1.995 GHz to 2 GHz	-51.99	-51.16	-52.44	-37.66	-16.01	-21.65
		2 GHz to 3 GHz	-43.90	-42.98	-44.27	-44.24	-16.01	-26.97
		3 GHz to 18 GHz	-32.79	-33.36	-33.98	-34.32	-16.01	-16.78
	3	18 GHz to 22 GHz	-39.13	-38.51	-38.54	-38.37	-16.01	-22.36
		9 kHz to 150 kHz	-63.74	-64.41	-64.21	-64.50	-46.01	-17.73
		150 kHz to 30 MHz	-58.31	-58.36	-59.01	-60.31	-36.01	-22.30
		30 MHz to 1 GHz	-62.79	-62.72	-63.00	-62.94	-16.01	-46.70
		1 GHz to 1.92 GHz	-60.36	-60.58	-60.18	-60.48	-16.01	-44.17
		1.92 GHz to 1.93 GHz	-52.62	-53.35	-53.29	-45.43	-16.01	-29.42
		1.995 GHz to 2 GHz	-53.32	-53.64	-53.53	-51.90	-16.01	-35.89
LTE_B25_1C _20M_High	2	2 GHz to 3 GHz	-51.30	-50.65	-52.22	-50.51	-16.01	-34.50
		3 GHz to 18 GHz	-34.63	-34.97	-34.58	-33.74	-16.01	-17.73
		18 GHz to 22 GHz	-39.95	-39.32	-40.08	-39.01	-16.01	-22.99
	3	9 kHz to 150 kHz	-64.01	-63.98	-64.98	-63.52	-46.01	-17.51
		150 kHz to 30 MHz	-58.94	-58.76	-58.72	-59.46	-36.01	-22.71
		30 MHz to 1 GHz	-62.95	-62.86	-62.23	-62.58	-16.01	-46.22
		1 GHz to 1.92 GHz	-60.28	-60.08	-60.13	-60.17	-16.01	-44.07
		1.92 GHz to 1.93 GHz	-53.42	-53.95	-53.36	-53.30	-16.01	-37.29
		1.996 GHz to 2 GHz	-46.21	-46.00	-45.74	-45.84	-16.01	-29.73
		2 GHz to 3 GHz	-43.98	-44.46	-43.27	-42.32	-16.01	-26.31
	3	3 GHz to 18 GHz	-33.91	-33.08	-34.36	-33.94	-16.01	-17.07
		18 GHz to 22 GHz	-38.65	-38.80	-38.42	-39.51	-16.01	-22.41
		9 kHz to 150 kHz	-64.13	-64.35	-64.63	-63.85	-46.01	-17.84
		150 kHz to 30 MHz	-58.94	-59.19	-57.26	-58.83	-36.01	-21.25
		30 MHz to 1 GHz	-63.15	-62.94	-63.00	-62.84	-16.01	-46.83
		1 GHz to 1.92 GHz	-60.17	-60.46	-60.64	-60.07	-16.01	-44.06
		1.92 GHz to 1.93 GHz	-53.49	-54.67	-53.88	-53.65	-16.01	-37.48
	3	1.996 GHz to 2 GHz	-45.92	-47.14	-46.34	-46.88	-16.01	-29.91
		2 GHz to 3 GHz	-48.16	-47.59	-47.02	-47.19	-16.01	-31.01
		3 GHz to 18 GHz	-35.31	-34.46	-34.62	-35.05	-16.01	-18.45
		18 GHz to 22 GHz	-39.31	-40.16	-39.69	-39.64	-16.01	-23.30

Table 8-104. Conducted Spurious Emission Summary Data (LTE_B25_Single carrier)

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CH	Port	Measurement Range	Level (dBm)				Limit (dBm)	Worst Margin (dB)
			LTE_B25_2C _5M+5M	LTE_B25_2NC _5M+5M	LTE_B25_4C _15M+15M+ 15M+15M	LTE_B25_4NC _15M+15M+ 15M+15M		
Low	2	9 kHz to 150 kHz	-79.96		-80.22		-46.01	-33.94
		150 kHz to 30 MHz	-58.58		-58.14		-36.01	-22.13
		30 MHz to 1 GHz	-51.99		-52.07		-16.01	-35.98
		1 GHz to 1.92 GHz	-48.72		-48.71		-16.01	-32.70
		1.92 GHz to 1.929 GHz	-46.19		-39.76		-26.01	-13.75
		1.995 GHz to 2 GHz	-43.35		-25.29		-16.01	-9.28
		2 GHz to 3 GHz	-42.75		-26.74		-16.01	-10.73
		3 GHz to 10 GHz	-33.47		-33.50		-16.01	-17.46
		10 GHz to 22 GHz	-39.26		-39.30		-16.01	-23.25
	3	9 kHz to 150 kHz	-79.22		-79.64		-46.01	-33.20
		150 kHz to 30 MHz	-58.45		-57.92		-36.01	-21.91
		30 MHz to 1 GHz	-52.06		-51.94		-16.01	-35.93
		1 GHz to 1.92 GHz	-48.99		-48.97		-16.01	-32.95
		1.92 GHz to 1.929 GHz	-45.89		-39.64		-26.01	-13.63
		1.995 GHz to 2 GHz	-43.32		-25.75		-16.01	-9.74
		2 GHz to 3 GHz	-43.44		-25.43		-16.01	-9.42
		3 GHz to 10 GHz	-35.81		-35.90		-16.01	-19.80
		10 GHz to 22 GHz	-39.25		-39.55		-16.01	-23.24
Mid	2	9 kHz to 150 kHz	-80.08	-78.96	-80.36	-78.71	-46.01	-32.70
		150 kHz to 30 MHz	-58.36	-57.85	-58.45	-55.36	-36.01	-19.35
		30 MHz to 1 GHz	-52.21	-50.10	-51.89	-50.01	-16.01	-34.00
		1 GHz to 1.92 GHz	-49.08	-47.61	-48.68	-48.43	-16.01	-31.60
		1.92 GHz to 1.93 GHz	-53.17	-50.27	-23.98	-34.53	-16.01	-7.97
		1.995 GHz to 2 GHz	-41.82	-49.72	-22.66	-41.62	-16.01	-6.65
		2 GHz to 3 GHz	-42.92	-42.43	-23.70	-30.61	-16.01	-7.69
		3 GHz to 18 GHz	-33.41	-36.71	-33.70	-36.83	-16.01	-17.40
		18 GHz to 22 GHz	-39.21	-39.22	-39.61	-39.31	-16.01	-23.20
	3	9 kHz to 150 kHz	-80.17	-79.84	-80.11	-80.35	-46.01	-33.83
		150 kHz to 30 MHz	-59.60	-59.24	-58.99	-58.02	-36.01	-22.01
		30 MHz to 1 GHz	-51.82	-51.26	-52.14	-51.12	-16.01	-35.11
		1 GHz to 1.92 GHz	-49.38	-48.90	-48.97	-48.86	-16.01	-32.84
		1.92 GHz to 1.93 GHz	-42.86	-40.04	-23.62	-34.20	-16.01	-7.60
		1.995 GHz to 2 GHz	-41.49	-40.28	-22.52	-32.43	-16.01	-6.51
		2 GHz to 3 GHz	-43.32	-43.45	-23.10	-29.23	-16.01	-7.08
		3 GHz to 10 GHz	-35.99	-38.98	-35.69	-39.06	-16.01	-19.68
		10 GHz to 22 GHz	-39.52	-39.35	-39.31	-39.05	-16.01	-23.04
High	2	9 kHz to 150 kHz	-79.91		-80.35		-46.01	-33.90
		150 kHz to 30 MHz	-59.08		-58.09		-36.01	-22.08
		30 MHz to 1 GHz	-51.77		-52.06		-16.01	-35.76
		1 GHz to 1.92 GHz	-48.68		-48.58		-16.01	-32.57
		1.92 GHz to 1.93 GHz	-43.89		-24.34		-16.01	-8.33
		1.996 GHz to 2 GHz	-45.14		-33.21		-26.01	-7.20
		2 GHz to 3 GHz	-38.64		-22.81		-16.01	-6.80
		3 GHz to 10 GHz	-33.16		-33.46		-16.01	-17.15
		10 GHz to 22 GHz	-39.42		-39.25		-16.01	-23.24
	3	9 kHz to 150 kHz	-79.06		-79.34		-46.01	-33.05
		150 kHz to 30 MHz	-58.19		-57.36		-36.01	-21.35
		30 MHz to 1 GHz	-52.13		-51.71		-16.01	-35.70
		1 GHz to 1.92 GHz	-49.05		-49.10		-16.01	-33.04
		1.92 GHz to 1.93 GHz	-43.67		-24.73		-16.01	-8.72
		1.996 GHz to 2 GHz	-45.74		-33.68		-26.01	-7.67
		2 GHz to 3 GHz	-34.39		-25.49		-16.01	-9.48
		3 GHz to 10 GHz	-35.97		-35.86		-16.01	-19.85
		10 GHz to 22 GHz	-39.16		-39.25		-16.01	-23.14

Table 8-105. Conducted Spurious Emission Summary Data (LTE_B25_Multi-Carrier)

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CH	Port	Measurement Range	Level (dBm)				Limit (dBm)	Worst Margin (dB)
			QPSK	16QAM	64QAM	256QAM		
NR_n25_1C_5M_Low	2	9 kHz to 150 kHz	-64.56	-64.21	-64.74	-63.96	-46.01	-17.95
		150 kHz to 30 MHz	-58.39	-59.20	-59.46	-58.68	-36.01	-22.38
		30 MHz to 1 GHz	-62.58	-63.06	-62.59	-62.81	-16.01	-46.56
		1 GHz to 1.92 GHz	-60.01	-60.46	-60.37	-60.14	-16.01	-44.00
		1.92 GHz to 1.929 GHz	-47.97	-52.19	-55.37	-52.80	-26.01	-21.95
		1.995 GHz to 2 GHz	-55.59	-55.69	-55.37	-55.50	-16.01	-39.36
		2 GHz to 3 GHz	-41.71	-42.01	-43.72	-43.39	-16.01	-25.70
		3 GHz to 18 GHz	-35.01	-34.98	-34.86	-33.70	-16.01	-17.69
	3	18 GHz to 22 GHz	-37.81	-37.68	-38.04	-38.06	-16.01	-21.67
		9 kHz to 150 kHz	-64.72	-64.16	-64.03	-64.66	-46.01	-18.02
		150 kHz to 30 MHz	-58.28	-58.12	-56.82	-57.89	-36.01	-20.81
		30 MHz to 1 GHz	-62.45	-62.48	-61.91	-62.28	-16.01	-45.90
		1 GHz to 1.92 GHz	-59.62	-60.07	-60.03	-60.04	-16.01	-43.61
		1.92 GHz to 1.929 GHz	-53.43	-52.90	-54.30	-53.40	-26.01	-26.88
		1.995 GHz to 2 GHz	-55.04	-55.07	-55.54	-55.18	-16.01	-39.03
		2 GHz to 3 GHz	-52.18	-53.36	-52.34	-53.34	-16.01	-36.17
NR_n25_1C_5M_Mid	2	3 GHz to 18 GHz	-34.16	-32.93	-34.28	-33.83	-16.01	-16.92
		18 GHz to 22 GHz	-38.06	-37.51	-38.48	-37.83	-16.01	-21.49
	3	9 kHz to 150 kHz	-63.89	-64.72	-64.24	-64.47	-46.01	-17.88
		150 kHz to 30 MHz	-58.57	-59.11	-59.20	-59.62	-36.01	-22.56
		30 MHz to 1 GHz	-62.79	-62.79	-62.85	-62.79	-16.01	-46.77
		1 GHz to 1.92 GHz	-59.99	-60.37	-60.65	-60.38	-16.01	-43.98
		1.92 GHz to 1.93 GHz	-54.20	-54.29	-53.93	-54.30	-16.01	-37.92
		1.995 GHz to 2 GHz	-54.54	-54.84	-55.22	-55.09	-16.01	-38.53
NR_n25_1C_5M_High	2	2 GHz to 3 GHz	-41.42	-44.01	-43.24	-44.17	-16.01	-25.41
		3 GHz to 18 GHz	-34.87	-35.13	-36.02	-35.63	-16.01	-18.86
		18 GHz to 22 GHz	-37.50	-37.58	-37.67	-38.23	-16.01	-21.49
	3	9 kHz to 150 kHz	-64.14	-63.97	-64.66	-63.86	-46.01	-17.84
		150 kHz to 30 MHz	-59.11	-58.05	-59.05	-58.46	-36.01	-22.03
		30 MHz to 1 GHz	-62.64	-62.78	-62.39	-62.26	-16.01	-46.25
		1 GHz to 1.92 GHz	-60.03	-60.12	-59.78	-60.05	-16.01	-43.77
		1.92 GHz to 1.93 GHz	-53.83	-53.75	-54.17	-53.62	-16.01	-37.61
		1.995 GHz to 2 GHz	-54.71	-54.75	-55.13	-54.87	-16.01	-38.70
NR_n25_1C_5M_High	2	2 GHz to 3 GHz	-54.59	-54.11	-53.61	-47.32	-16.01	-31.31
		3 GHz to 18 GHz	-34.39	-34.42	-35.46	-34.23	-16.01	-18.22
		18 GHz to 22 GHz	-37.13	-37.89	-38.19	-36.03	-16.01	-20.02
	3	9 kHz to 150 kHz	-65.12	-64.69	-64.15	-64.31	-46.01	-18.14
		150 kHz to 30 MHz	-57.13	-59.49	-59.29	-60.06	-36.01	-21.12
		30 MHz to 1 GHz	-62.71	-63.01	-62.87	-62.79	-16.01	-46.70
		1 GHz to 1.92 GHz	-60.44	-60.38	-60.47	-60.13	-16.01	-44.12
		1.92 GHz to 1.93 GHz	-54.19	-54.16	-54.53	-53.71	-16.01	-37.70
		1.996 GHz to 2 GHz	-54.05	-54.17	-54.48	-52.48	-26.01	-26.47
		2 GHz to 3 GHz	-42.50	-45.52	-44.10	-43.18	-16.01	-26.48
		3 GHz to 18 GHz	-34.97	-34.36	-34.20	-34.68	-16.01	-18.19
NR_n25_1C_5M_High	3	18 GHz to 22 GHz	-37.40	-38.32	-36.45	-38.51	-16.01	-20.44
		9 kHz to 150 kHz	-63.59	-64.31	-63.71	-63.98	-46.01	-17.58
		150 kHz to 30 MHz	-58.28	-59.27	-57.44	-59.29	-36.01	-21.43
		30 MHz to 1 GHz	-62.69	-62.34	-62.62	-62.64	-16.01	-46.33
		1 GHz to 1.92 GHz	-59.72	-59.95	-59.54	-59.98	-16.01	-43.53
		1.92 GHz to 1.93 GHz	-53.71	-54.01	-54.05	-54.17	-16.01	-37.69
		1.996 GHz to 2 GHz	-50.32	-55.04	-55.48	-55.71	-26.01	-24.31
		2 GHz to 3 GHz	-45.99	-48.98	-48.66	-50.17	-16.01	-29.98
		3 GHz to 18 GHz	-33.94	-33.96	-34.17	-34.33	-16.01	-17.92

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NR_n25_1C _10M_Low	2	18 GHz to 22 GHz	-38.40	-37.85	-37.94	-38.00	-16.01	-21.84
		9 kHz to 150 kHz	-63.51	-64.34	-64.12	-64.61	-46.01	-17.49
		150 kHz to 30 MHz	-60.24	-58.58	-58.84	-58.52	-36.01	-22.51
		30 MHz to 1 GHz	-62.83	-62.82	-62.06	-62.65	-16.01	-46.04
		1 GHz to 1.92 GHz	-60.22	-60.51	-59.86	-59.78	-16.01	-43.77
		1.92 GHz to 1.929 GHz	-19.31	-19.11	-19.76	-19.77	-16.01	-3.10
		1.995 GHz to 2 GHz	-54.66	-54.56	-54.17	-54.37	-16.01	-38.16
		2 GHz to 3 GHz	-40.98	-40.78	-40.72	-41.96	-16.01	-24.71
		3 GHz to 18 GHz	-34.80	-35.33	-35.13	-34.66	-16.01	-18.65
	3	18 GHz to 22 GHz	-37.98	-37.79	-37.23	-38.30	-16.01	-21.22
		9 kHz to 150 kHz	-63.07	-64.24	-63.18	-64.05	-46.01	-17.06
		150 kHz to 30 MHz	-58.10	-58.52	-57.54	-58.31	-36.01	-21.53
		30 MHz to 1 GHz	-62.67	-62.56	-62.82	-62.39	-16.01	-46.38
		1 GHz to 1.92 GHz	-59.97	-59.75	-59.72	-60.06	-16.01	-43.71
		1.92 GHz to 1.929 GHz	-19.12	-20.02	-19.89	-19.25	-16.01	-3.10
		1.995 GHz to 2 GHz	-54.53	-54.02	-54.75	-54.53	-16.01	-38.00
		2 GHz to 3 GHz	-48.78	-48.79	-49.06	-49.21	-16.01	-32.77
		3 GHz to 18 GHz	-34.05	-34.56	-34.00	-33.48	-16.01	-17.47
NR_n25_1C _10M_Mid	2	18 GHz to 22 GHz	-38.16	-37.29	-38.20	-37.89	-16.01	-21.28
		9 kHz to 150 kHz	-64.98	-64.22	-64.76	-64.10	-46.01	-18.09
		150 kHz to 30 MHz	-59.01	-58.50	-58.57	-60.24	-36.01	-22.48
		30 MHz to 1 GHz	-62.60	-62.87	-62.48	-62.45	-16.01	-46.43
		1 GHz to 1.92 GHz	-60.01	-60.15	-60.39	-60.01	-16.01	-44.00
		1.92 GHz to 1.93 GHz	-52.99	-53.36	-53.32	-52.51	-16.01	-36.50
		1.995 GHz to 2 GHz	-52.66	-53.75	-52.73	-53.56	-16.01	-36.65
		2 GHz to 3 GHz	-43.82	-44.93	-44.89	-44.50	-16.01	-27.81
		3 GHz to 18 GHz	-34.38	-35.06	-34.86	-34.55	-16.01	-18.36
	3	18 GHz to 22 GHz	-38.38	-38.39	-37.80	-37.92	-16.01	-21.78
		9 kHz to 150 kHz	-64.02	-64.31	-64.07	-64.07	-46.01	-18.01
		150 kHz to 30 MHz	-59.62	-57.26	-59.12	-59.11	-36.01	-21.25
		30 MHz to 1 GHz	-62.43	-62.58	-62.40	-62.36	-16.01	-46.35
		1 GHz to 1.92 GHz	-60.05	-59.71	-60.15	-59.96	-16.01	-43.70
		1.92 GHz to 1.93 GHz	-52.92	-53.59	-52.73	-53.05	-16.01	-36.71
		1.995 GHz to 2 GHz	-54.04	-53.92	-53.70	-53.71	-16.01	-37.69
		2 GHz to 3 GHz	-48.27	-48.92	-48.81	-48.91	-16.01	-32.26
		3 GHz to 18 GHz	-34.17	-34.35	-33.98	-34.60	-16.01	-17.97
NR_n25_1C _10M_High	2	18 GHz to 22 GHz	-38.13	-36.76	-38.12	-37.30	-16.01	-20.75
		9 kHz to 150 kHz	-63.83	-64.51	-64.51	-64.69	-46.01	-17.82
		150 kHz to 30 MHz	-59.72	-58.59	-58.69	-58.40	-36.01	-22.39
		30 MHz to 1 GHz	-63.06	-62.52	-62.70	-62.51	-16.01	-46.49
		1 GHz to 1.92 GHz	-60.26	-60.03	-60.25	-60.52	-16.01	-44.02
		1.92 GHz to 1.93 GHz	-54.22	-54.18	-54.14	-54.24	-16.01	-38.13
		1.996 GHz to 2 GHz	-19.39	-22.66	-19.55	-19.63	-16.01	-3.38
		2 GHz to 3 GHz	-45.80	-43.77	-46.87	-44.37	-16.01	-27.76
		3 GHz to 18 GHz	-35.10	-35.32	-35.81	-34.10	-16.01	-18.09
	3	18 GHz to 22 GHz	-36.77	-38.17	-38.25	-37.72	-16.01	-20.76
		9 kHz to 150 kHz	-63.36	-63.53	-64.18	-64.01	-46.01	-17.35
		150 kHz to 30 MHz	-58.54	-58.09	-57.47	-58.64	-36.01	-21.46
		30 MHz to 1 GHz	-62.22	-62.57	-62.41	-62.61	-16.01	-46.21
		1 GHz to 1.92 GHz	-60.15	-59.69	-60.08	-60.03	-16.01	-43.68
		1.92 GHz to 1.93 GHz	-53.61	-54.00	-53.95	-53.86	-16.01	-37.60
		1.996 GHz to 2 GHz	-19.69	-22.60	-19.88	-19.35	-16.01	-3.34
		2 GHz to 3 GHz	-45.66	-47.33	-45.40	-46.92	-16.01	-29.39
		3 GHz to 18 GHz	-34.70	-34.53	-34.13	-33.66	-16.01	-17.65
NR_n25_1C	2	18 GHz to 22 GHz	-38.50	-38.20	-37.96	-38.00	-16.01	-21.95
		9 kHz to 150 kHz	-64.59	-64.43	-64.06	-63.80	-46.01	-17.79

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_15M_Low		150 kHz to 30 MHz	-58.63	-60.25	-59.63	-59.85	-36.01	-22.62
		30 MHz to 1 GHz	-62.61	-62.86	-62.88	-62.64	-16.01	-46.60
		1 GHz to 1.92 GHz	-59.75	-60.34	-60.26	-60.18	-16.01	-43.73
		1.92 GHz to 1.929 GHz	-23.92	-24.57	-26.97	-24.05	-16.01	-7.91
		1.995 GHz to 2 GHz	-52.48	-53.93	-53.86	-54.78	-16.01	-36.47
		2 GHz to 3 GHz	-45.30	-44.64	-44.98	-43.62	-16.01	-27.61
		3 GHz to 18 GHz	-35.08	-34.89	-35.02	-34.49	-16.01	-18.47
		18 GHz to 22 GHz	-37.58	-37.97	-38.34	-38.28	-16.01	-21.56
	3	9 kHz to 150 kHz	-64.13	-63.22	-64.04	-64.37	-46.01	-17.21
		150 kHz to 30 MHz	-58.11	-57.86	-58.54	-58.96	-36.01	-21.85
		30 MHz to 1 GHz	-62.34	-62.70	-62.52	-62.50	-16.01	-46.33
		1 GHz to 1.92 GHz	-60.25	-60.02	-59.87	-60.00	-16.01	-43.86
		1.92 GHz to 1.929 GHz	-24.87	-24.71	-25.17	-24.96	-16.01	-8.70
		1.995 GHz to 2 GHz	-54.78	-54.46	-54.64	-54.67	-16.01	-38.45
		2 GHz to 3 GHz	-53.62	-51.88	-54.18	-52.18	-16.01	-35.86
		3 GHz to 18 GHz	-34.16	-34.29	-34.22	-33.30	-16.01	-17.29
		18 GHz to 22 GHz	-37.17	-38.30	-37.90	-37.80	-16.01	-21.16
NR_n25_1C _15M_Mid	2	9 kHz to 150 kHz	-64.58	-64.66	-64.34	-64.14	-46.01	-18.13
		150 kHz to 30 MHz	-59.25	-59.66	-59.52	-58.68	-36.01	-22.67
		30 MHz to 1 GHz	-52.23	-52.36	-52.69	-52.77	-16.01	-36.22
		1 GHz to 1.92 GHz	-50.13	-49.65	-50.01	-50.00	-16.01	-33.64
		1.92 GHz to 1.93 GHz	-44.23	-44.46	-44.45	-44.51	-16.01	-28.21
		1.995 GHz to 2 GHz	-44.04	-44.04	-43.90	-44.23	-16.01	-27.89
		2 GHz to 3 GHz	-40.51	-40.69	-39.51	-39.72	-16.01	-23.50
		3 GHz to 18 GHz	-28.74	-28.39	-28.47	-28.49	-16.01	-12.38
		18 GHz to 22 GHz	-34.01	-34.15	-34.14	-34.29	-16.01	-18.00
	3	9 kHz to 150 kHz	-63.81	-64.28	-63.56	-63.81	-46.01	-17.55
		150 kHz to 30 MHz	-58.90	-57.99	-59.09	-57.67	-36.01	-21.66
		30 MHz to 1 GHz	-52.44	-52.22	-52.16	-52.42	-16.01	-36.15
		1 GHz to 1.92 GHz	-49.69	-49.45	-49.90	-49.57	-16.01	-33.44
		1.92 GHz to 1.93 GHz	-43.77	-43.52	-44.28	-44.47	-16.01	-27.51
		1.995 GHz to 2 GHz	-43.75	-41.58	-44.07	-44.07	-16.01	-25.57
		2 GHz to 3 GHz	-45.14	-45.40	-45.18	-44.79	-16.01	-28.78
		3 GHz to 18 GHz	-27.83	-27.94	-28.11	-27.94	-16.01	-11.82
		18 GHz to 22 GHz	-34.08	-33.57	-34.45	-34.54	-16.01	-17.56
NR_n25_1C _15M_High	2	9 kHz to 150 kHz	-64.77	-64.19	-64.21	-64.17	-46.01	-18.16
		150 kHz to 30 MHz	-59.95	-58.78	-59.16	-59.46	-36.01	-22.77
		30 MHz to 1 GHz	-62.74	-62.95	-62.76	-62.76	-16.01	-46.73
		1 GHz to 1.92 GHz	-60.57	-60.25	-60.46	-60.25	-16.01	-44.24
		1.92 GHz to 1.93 GHz	-53.51	-53.69	-53.69	-54.07	-16.01	-37.50
		1.996 GHz to 2 GHz	-24.18	-22.63	-24.43	-24.51	-16.01	-6.62
		2 GHz to 3 GHz	-44.30	-44.53	-45.27	-42.89	-16.01	-26.88
		3 GHz to 18 GHz	-35.39	-34.86	-34.90	-34.76	-16.01	-18.75
		18 GHz to 22 GHz	-37.79	-38.16	-36.00	-37.78	-16.01	-19.99
	3	9 kHz to 150 kHz	-64.77	-63.96	-63.88	-63.70	-46.01	-17.69
		150 kHz to 30 MHz	-57.94	-57.06	-59.37	-59.67	-36.01	-21.05
		30 MHz to 1 GHz	-62.28	-62.42	-62.67	-62.41	-16.01	-46.27
		1 GHz to 1.92 GHz	-60.00	-60.14	-60.09	-59.86	-16.01	-43.85
		1.92 GHz to 1.93 GHz	-53.92	-53.30	-53.33	-54.03	-16.01	-37.29
		1.996 GHz to 2 GHz	-24.53	-23.68	-24.56	-24.28	-16.01	-7.67
		2 GHz to 3 GHz	-48.03	-44.10	-47.87	-49.84	-16.01	-28.09
		3 GHz to 18 GHz	-33.21	-34.42	-34.36	-33.35	-16.01	-17.20
		18 GHz to 22 GHz	-38.10	-35.99	-37.56	-38.01	-16.01	-19.98
NR_n25_1C _20M_Low	2	9 kHz to 150 kHz	-64.54	-64.49	-64.78	-64.32	-46.01	-18.31
		150 kHz to 30 MHz	-58.84	-58.63	-60.28	-59.64	-36.01	-22.62
		30 MHz to 1 GHz	-62.94	-62.55	-62.63	-62.74	-16.01	-46.54

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		1 GHz to 1.92 GHz	-60.40	-60.38	-60.23	-60.06	-16.01	-44.05
		1.92 GHz to 1.929 GHz	-28.64	-29.48	-29.89	-29.38	-16.01	-12.63
		1.995 GHz to 2 GHz	-54.04	-53.56	-53.10	-50.85	-16.01	-34.83
		2 GHz to 3 GHz	-43.83	-45.60	-44.47	-40.06	-16.01	-24.05
		3 GHz to 18 GHz	-48.65	-49.36	-49.50	-48.02	-16.01	-32.01
		18 GHz to 22 GHz	-37.27	-38.04	-37.32	-37.70	-16.01	-21.26
	3	9 kHz to 150 kHz	-64.52	-64.65	-63.64	-63.97	-46.01	-17.63
		150 kHz to 30 MHz	-59.39	-59.20	-59.70	-58.57	-36.01	-22.56
		30 MHz to 1 GHz	-62.16	-62.62	-62.50	-62.48	-16.01	-46.15
		1 GHz to 1.92 GHz	-59.86	-60.23	-59.70	-60.07	-16.01	-43.69
		1.92 GHz to 1.929 GHz	-29.08	-28.96	-29.18	-28.62	-16.01	-12.61
		1.995 GHz to 2 GHz	-53.90	-53.64	-51.38	-52.81	-16.01	-35.37
		2 GHz to 3 GHz	-48.15	-48.13	-48.47	-48.21	-16.01	-32.12
		3 GHz to 18 GHz	-47.85	-48.55	-48.82	-47.39	-16.01	-31.38
		18 GHz to 22 GHz	-38.51	-37.32	-37.46	-38.48	-16.01	-21.31
NR_n25_1C _20M_Mid	2	9 kHz to 150 kHz	-64.39	-64.01	-64.96	-65.08	-46.01	-17.99
		150 kHz to 30 MHz	-58.56	-58.06	-58.28	-59.30	-36.01	-22.05
		30 MHz to 1 GHz	-62.97	-63.01	-62.88	-62.72	-16.01	-46.71
		1 GHz to 1.92 GHz	-60.42	-60.49	-60.53	-59.78	-16.01	-43.77
		1.92 GHz to 1.93 GHz	-52.37	-53.21	-51.78	-52.76	-16.01	-35.77
		1.995 GHz to 2 GHz	-52.72	-50.17	-36.68	-52.95	-16.01	-20.67
		2 GHz to 3 GHz	-39.65	-46.42	-45.30	-44.36	-16.01	-23.63
		3 GHz to 18 GHz	-34.89	-34.51	-34.90	-34.06	-16.01	-18.05
	3	18 GHz to 22 GHz	-38.22	-37.81	-38.29	-37.56	-16.01	-21.55
		9 kHz to 150 kHz	-63.85	-63.79	-64.28	-63.57	-46.01	-17.56
		150 kHz to 30 MHz	-60.00	-59.09	-57.56	-58.62	-36.01	-21.54
		30 MHz to 1 GHz	-62.46	-62.06	-62.17	-62.51	-16.01	-46.05
		1 GHz to 1.92 GHz	-59.71	-59.95	-59.97	-59.78	-16.01	-43.70
		1.92 GHz to 1.93 GHz	-53.37	-54.97	-52.16	-53.88	-16.01	-36.15
		1.995 GHz to 2 GHz	-50.55	-52.97	-54.13	-53.70	-16.01	-34.54
NR_n25_1C _20M_High	2	2 GHz to 3 GHz	-49.72	-53.42	-49.98	-50.92	-16.01	-33.71
		3 GHz to 18 GHz	-34.29	-33.56	-33.40	-34.26	-16.01	-17.38
		18 GHz to 22 GHz	-38.34	-37.51	-37.78	-38.15	-16.01	-21.50
	3	9 kHz to 150 kHz	-64.94	-64.29	-63.79	-64.11	-46.01	-17.78
		150 kHz to 30 MHz	-59.27	-59.66	-58.32	-58.42	-36.01	-22.31
		30 MHz to 1 GHz	-62.73	-62.91	-62.94	-62.82	-16.01	-46.72
		1 GHz to 1.92 GHz	-60.24	-60.50	-60.18	-59.92	-16.01	-43.91
		1.92 GHz to 1.93 GHz	-53.98	-53.43	-53.88	-53.84	-16.01	-37.42
		1.996 GHz to 2 GHz	-28.66	-28.06	-28.84	-28.89	-16.01	-12.05
		2 GHz to 3 GHz	-41.84	-40.86	-41.20	-42.48	-16.01	-24.85
NR_n25_1C _25M_Low	2	3 GHz to 18 GHz	-34.78	-34.41	-34.89	-34.25	-16.01	-18.24
		18 GHz to 22 GHz	-37.59	-37.55	-38.00	-37.81	-16.01	-21.54
	3	9 kHz to 150 kHz	-63.83	-64.02	-64.23	-63.15	-46.01	-17.14
		150 kHz to 30 MHz	-58.08	-57.79	-59.56	-59.58	-36.01	-21.78
		30 MHz to 1 GHz	-62.67	-62.64	-62.26	-62.35	-16.01	-46.25
		1 GHz to 1.92 GHz	-59.90	-59.80	-60.23	-59.71	-16.01	-43.70
		1.92 GHz to 1.93 GHz	-53.54	-53.50	-53.10	-53.34	-16.01	-37.09
		1.996 GHz to 2 GHz	-28.56	-27.11	-28.86	-28.66	-16.01	-11.10
	2	2 GHz to 3 GHz	-47.46	-49.42	-48.05	-47.27	-16.01	-31.26
		3 GHz to 18 GHz	-33.44	-34.24	-33.59	-33.47	-16.01	-17.43
		18 GHz to 22 GHz	-37.23	-38.06	-37.90	-37.67	-16.01	-21.22
		9 kHz to 150 kHz	-64.70	-63.87	-64.95	-64.00	-46.01	-17.86
		150 kHz to 30 MHz	-57.53	-59.42	-60.09	-58.37	-36.01	-21.52
	2	30 MHz to 1 GHz	-62.85	-62.18	-62.65	-62.86	-16.01	-46.17
		1 GHz to 1.92 GHz	-59.77	-60.55	-60.22	-59.70	-16.01	-43.69
		1.92 GHz to 1.929 GHz	-33.36	-33.21	-33.81	-33.59	-16.01	-17.20



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NR_n25_1C _25M_Mid		1.995 GHz to 2 GHz	-52.51	-52.68	-52.56	-50.77	-16.01	-34.76		
		2 GHz to 3 GHz	-43.39	-43.62	-43.91	-43.26	-16.01	-27.25		
		3 GHz to 18 GHz	-34.85	-34.78	-34.99	-34.77	-16.01	-18.76		
		18 GHz to 22 GHz	-36.70	-37.34	-37.49	-36.94	-16.01	-20.69		
	3	9 kHz to 150 kHz	-64.34	-64.00	-64.39	-63.81	-46.01	-17.80		
		150 kHz to 30 MHz	-58.95	-57.98	-58.48	-58.67	-36.01	-21.97		
		30 MHz to 1 GHz	-62.41	-62.56	-62.29	-62.43	-16.01	-46.28		
		1 GHz to 1.92 GHz	-59.88	-59.71	-60.12	-59.63	-16.01	-43.62		
		1.92 GHz to 1.929 GHz	-33.93	-33.90	-33.60	-33.54	-16.01	-17.53		
		1.995 GHz to 2 GHz	-51.15	-52.95	-52.24	-53.12	-16.01	-35.13		
		2 GHz to 3 GHz	-51.46	-51.15	-52.94	-51.65	-16.01	-35.14		
		3 GHz to 18 GHz	-34.45	-33.98	-34.07	-33.83	-16.01	-17.82		
		18 GHz to 22 GHz	-37.72	-38.96	-37.93	-37.00	-16.01	-20.99		
		NR_n25_1C _25M_High	2	9 kHz to 150 kHz	-63.55	-64.37	-64.82	-64.06	-46.01	-17.54
				150 kHz to 30 MHz	-58.92	-58.01	-58.24	-58.71	-36.01	-22.00
				30 MHz to 1 GHz	-62.72	-62.86	-62.57	-62.62	-16.01	-46.56
				1 GHz to 1.92 GHz	-60.29	-60.11	-60.35	-60.23	-16.01	-44.10
1.92 GHz to 1.93 GHz	-53.39			-51.96	-52.28	-48.32	-16.01	-32.30		
1.995 GHz to 2 GHz	-52.33			-48.71	-52.01	-47.62	-16.01	-31.61		
2 GHz to 3 GHz	-40.78			-41.42	-41.10	-42.96	-16.01	-24.76		
3 GHz to 18 GHz	-34.05			-35.41	-34.85	-34.77	-16.01	-18.04		
18 GHz to 22 GHz	-37.95			-37.97	-38.28	-38.41	-16.01	-21.94		
3	9 kHz to 150 kHz		-63.21	-64.24	-64.02	-64.40	-46.01	-17.20		
	150 kHz to 30 MHz		-58.80	-56.77	-58.22	-58.44	-36.01	-20.76		
	30 MHz to 1 GHz		-62.54	-62.53	-62.35	-62.47	-16.01	-46.34		
	1 GHz to 1.92 GHz		-59.82	-59.89	-59.96	-59.75	-16.01	-43.74		
	1.92 GHz to 1.93 GHz		-52.18	-52.24	-53.25	-53.84	-16.01	-36.16		
	1.995 GHz to 2 GHz		-52.85	-52.65	-50.42	-53.51	-16.01	-34.41		
	2 GHz to 3 GHz		-50.44	-45.88	-51.27	-53.18	-16.01	-29.87		
	3 GHz to 18 GHz		-33.96	-34.23	-33.83	-34.31	-16.01	-17.82		
NR_n25_1C _25M_High	2	18 GHz to 22 GHz	-38.30	-37.14	-37.47	-38.16	-16.01	-21.13		
		9 kHz to 150 kHz	-64.12	-64.70	-64.57	-64.20	-46.01	-18.11		
		150 kHz to 30 MHz	-58.06	-58.86	-58.68	-58.55	-36.01	-22.05		
		30 MHz to 1 GHz	-63.07	-62.79	-62.58	-62.73	-16.01	-46.57		
		1 GHz to 1.92 GHz	-60.47	-60.07	-60.43	-60.10	-16.01	-44.06		
		1.92 GHz to 1.93 GHz	-53.73	-52.89	-53.49	-53.61	-16.01	-36.88		
		1.996 GHz to 2 GHz	-33.10	-31.35	-29.44	-33.92	-16.01	-13.43		
		2 GHz to 3 GHz	-43.20	-43.95	-43.11	-44.37	-16.01	-27.10		
		3 GHz to 18 GHz	-34.12	-34.99	-34.89	-35.09	-16.01	-18.11		
	3	18 GHz to 22 GHz	-38.08	-37.60	-37.83	-37.35	-16.01	-21.34		
		9 kHz to 150 kHz	-64.73	-64.45	-64.24	-64.16	-46.01	-18.15		
		150 kHz to 30 MHz	-57.71	-58.15	-58.83	-58.49	-36.01	-21.70		
		30 MHz to 1 GHz	-62.35	-62.35	-62.43	-62.33	-16.01	-46.31		
		1 GHz to 1.92 GHz	-59.85	-59.97	-59.89	-60.17	-16.01	-43.84		
		1.92 GHz to 1.93 GHz	-53.70	-53.62	-53.34	-53.51	-16.01	-37.33		
		1.996 GHz to 2 GHz	-33.16	-32.52	-33.17	-33.42	-16.01	-16.51		
		2 GHz to 3 GHz	-48.37	-46.16	-46.91	-49.33	-16.01	-30.15		
3	3 GHz to 18 GHz	-34.37	-33.98	-33.78	-34.41	-16.01	-17.77			
	18 GHz to 22 GHz	-37.47	-37.79	-37.91	-37.32	-16.01	-21.31			

Table 8-106. Conducted Spurious Emission Summary Data (NR_n25_Single carrier)

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CH	Port	Measurement Range	Level (dBm)				Limit (dBm)	Worst Margin (dB)
			NR_n25_2C_5M+5M	NR_n25_2NC_5M+5M	NR_n25_4C_15M+15M +15M+15M	NR_n25_4NC_15M+15M +15M+15M		
Low	2	9 kHz to 150 kHz	-80.16		-80.49		-46.01	-34.15
		150 kHz to 30 MHz	-58.50		-57.80		-36.01	-21.79
		30 MHz to 1 GHz	-51.84		-52.26		-16.01	-35.83
		1 GHz to 1.92 GHz	-50.51		-49.02		-16.01	-33.01
		1.92 GHz to 1.929 GHz	-47.27		-40.04		-26.01	-14.03
		1.995 GHz to 2 GHz	-43.94		-25.27		-16.01	-9.26
		2 GHz to 3 GHz	-45.05		-25.09		-16.01	-9.08
		3 GHz to 10 GHz	-37.85		-33.81		-16.01	-17.80
		10 GHz to 22 GHz	-40.20		-39.08		-16.01	-23.07
	3	9 kHz to 150 kHz	-81.34		-80.05		-46.01	-34.04
		150 kHz to 30 MHz	-59.86		-58.18		-36.01	-22.17
		30 MHz to 1 GHz	-53.03		-52.05		-16.01	-36.04
		1 GHz to 1.92 GHz	-51.30		-48.54		-16.01	-32.53
		1.92 GHz to 1.929 GHz	-46.28		-38.71		-26.01	-12.70
		1.995 GHz to 2 GHz	-44.14		-24.90		-16.01	-8.89
		2 GHz to 3 GHz	-45.36		-26.45		-16.01	-10.44
		3 GHz to 10 GHz	-40.17		-36.08		-16.01	-20.07
Mid	2	9 kHz to 150 kHz	-79.36	-80.11	-80.01	-80.21	-46.01	-33.35
		150 kHz to 30 MHz	-58.61	-59.36	-59.08	-57.41	-36.01	-21.40
		30 MHz to 1 GHz	-51.78	-51.34	-52.17	-51.97	-16.01	-35.33
		1 GHz to 1.92 GHz	-50.35	-50.51	-48.24	-50.62	-16.01	-32.23
		1.92 GHz to 1.93 GHz	-43.24	-49.66	-23.99	-49.26	-16.01	-7.98
		1.995 GHz to 2 GHz	-41.26	-48.45	-22.80	-46.31	-16.01	-6.79
		2 GHz to 3 GHz	-43.23	-43.84	-23.94	-32.24	-16.01	-7.92
		3 GHz to 10 GHz	-37.68	-37.81	-33.81	-38.01	-16.01	-17.80
		10 GHz to 22 GHz	-40.19	-40.39	-39.27	-39.95	-16.01	-23.26
	3	9 kHz to 150 kHz	-80.88	-81.67	-80.09	-81.31	-46.01	-34.08
		150 kHz to 30 MHz	-58.23	-57.96	-57.74	-59.05	-36.01	-21.72
		30 MHz to 1 GHz	-52.79	-52.89	-52.14	-53.11	-16.01	-36.13
		1 GHz to 1.92 GHz	-51.13	-51.28	-48.92	-51.29	-16.01	-32.91
		1.92 GHz to 1.93 GHz	-43.61	-47.47	-23.47	-49.44	-16.01	-7.46
		1.995 GHz to 2 GHz	-41.46	-45.88	-21.89	-48.35	-16.01	-5.88
		2 GHz to 3 GHz	-44.18	-44.41	-24.80	-36.35	-16.01	-8.79
		3 GHz to 10 GHz	-39.88	-40.25	-36.12	-40.42	-16.01	-20.11
High	2	9 kHz to 150 kHz	-80.42		-80.20		-46.01	-34.19
		150 kHz to 30 MHz	-56.60		-56.93		-36.01	-20.58
		30 MHz to 1 GHz	-51.70		-52.01		-16.01	-35.69
		1 GHz to 1.92 GHz	-50.62		-48.42		-16.01	-32.41
		1.92 GHz to 1.93 GHz	-44.81		-24.93		-16.01	-8.92
		1.996 GHz to 2 GHz	-46.06		-33.73		-26.01	-7.72
		2 GHz to 3 GHz	-37.57		-23.00		-16.01	-6.99
		3 GHz to 10 GHz	-37.65		-33.71		-16.01	-17.70
		10 GHz to 22 GHz	-40.46		-39.48		-16.01	-23.47
	3	9 kHz to 150 kHz	-81.36		-79.99		-46.01	-33.98
		150 kHz to 30 MHz	-59.23		-57.88		-36.01	-21.87
		30 MHz to 1 GHz	-52.86		-51.48		-16.01	-35.47
		1 GHz to 1.92 GHz	-51.10		-48.96		-16.01	-32.95
		1.92 GHz to 1.93 GHz	-45.17		-24.02		-16.01	-8.01
		1.996 GHz to 2 GHz	-45.86		-33.67		-26.01	-7.66
		2 GHz to 3 GHz	-36.96		-26.01		-16.01	-9.99
		3 GHz to 10 GHz	-40.02		-35.92		-16.01	-19.91
		10 GHz to 22 GHz	-39.80		-39.35		-16.01	-23.34

Table 8-107. Conducted Spurious Emission Summary Data (NR_n25_Multi-carrier)

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CH	Port	Measurement Range	Level (dBm)				Limit (dBm)	Worst Margin (dB)
			MSR_B/n25_2C_LTE_5M+NR_5M	MSR_B/n25_2NC_LTE_5M+NR_5M	MSR_B/n25_4C_LTE_15M+15M+NR_15M+15M	MSR_B/n25_4NC_LTE_15M+15M+NR_15M+15M		
Low	2	9 kHz to 150 kHz	-80.40		-80.61		-46.01	-34.39
		150 kHz to 30 MHz	-57.43		-57.44		-36.01	-21.42
		30 MHz to 1 GHz	-51.87		-51.57		-16.01	-35.56
		1 GHz to 1.92 GHz	-48.71		-50.49		-16.01	-32.70
		1.92 GHz to 1.929 GHz	-50.99		-53.10		-26.01	-24.98
		1.995 GHz to 2 GHz	-43.80		-40.72		-16.01	-24.71
		2 GHz to 3 GHz	-42.72		-42.78		-16.01	-26.71
		3 GHz to 10 GHz	-33.71		-37.83		-16.01	-17.70
		10 GHz to 22 GHz	-39.60		-39.60		-16.01	-23.59
	3	9 kHz to 150 kHz	-79.75		-81.83		-46.01	-33.74
		150 kHz to 30 MHz	-58.32		-60.14		-36.01	-22.31
		30 MHz to 1 GHz	-51.82		-52.94		-16.01	-35.81
		1 GHz to 1.92 GHz	-49.20		-51.22		-16.01	-33.19
		1.92 GHz to 1.929 GHz	-51.10		-53.22		-26.01	-25.09
		1.995 GHz to 2 GHz	-43.88		-38.79		-16.01	-22.78
		2 GHz to 3 GHz	-43.33		-43.75		-16.01	-27.32
		3 GHz to 10 GHz	-35.51		-40.13		-16.01	-19.50
		10 GHz to 22 GHz	-39.48		-40.48		-16.01	-23.47
Mid	2	9 kHz to 150 kHz	-80.11	-79.10	-80.49	-78.80	-46.01	-32.79
		150 kHz to 30 MHz	-57.88	-57.49	-58.73	-57.92	-36.01	-21.48
		30 MHz to 1 GHz	-51.91	-49.82	-51.82	-49.94	-16.01	-33.81
		1 GHz to 1.92 GHz	-48.65	-48.27	-50.67	-50.33	-16.01	-32.26
		1.92 GHz to 1.93 GHz	-43.70	-50.26	-36.47	-51.84	-16.01	-20.46
		1.995 GHz to 2 GHz	-43.40	-48.49	-35.84	-49.29	-16.01	-19.83
		2 GHz to 3 GHz	-42.73	-42.96	-42.46	-38.96	-16.01	-22.94
		3 GHz to 10 GHz	-33.41	-36.86	-37.74	-37.87	-16.01	-17.40
		10 GHz to 22 GHz	-39.16	-39.19	-40.79	-39.46	-16.01	-23.15
	3	9 kHz to 150 kHz	-80.09	-79.74	-81.48	-79.98	-46.01	-33.73
		150 kHz to 30 MHz	-57.37	-58.47	-58.63	-59.65	-36.01	-21.36
		30 MHz to 1 GHz	-51.92	-51.25	-53.03	-51.23	-16.01	-35.22
		1 GHz to 1.92 GHz	-49.14	-48.94	-50.95	-51.01	-16.01	-32.93
		1.92 GHz to 1.93 GHz	-43.52	-49.95	-39.24	-51.42	-16.01	-23.23
		1.995 GHz to 2 GHz	-43.43	-49.70	-38.83	-50.81	-16.01	-22.82
		2 GHz to 3 GHz	-43.32	-43.22	-42.57	-43.64	-16.01	-26.56
		3 GHz to 10 GHz	-36.03	-39.03	-40.18	-39.93	-16.01	-20.02
		10 GHz to 22 GHz	-39.79	-39.45	-39.81	-39.41	-16.01	-23.40
High	2	9 kHz to 150 kHz	-80.04		-80.73		-46.01	-34.03
		150 kHz to 30 MHz	-58.14		-58.57		-36.01	-22.13
		30 MHz to 1 GHz	-52.07		-51.81		-16.01	-35.80
		1 GHz to 1.92 GHz	-48.56		-50.29		-16.01	-32.55
		1.92 GHz to 1.93 GHz	-43.92		-36.66		-16.01	-20.64
		1.996 GHz to 2 GHz	-50.59		-49.43		-26.01	-23.42
		2 GHz to 3 GHz	-42.01		-42.09		-16.01	-26.00
		3 GHz to 10 GHz	-33.36		-37.74		-16.01	-17.35
		10 GHz to 22 GHz	-39.36		-40.63		-16.01	-23.34
	3	9 kHz to 150 kHz	-79.27		-81.52		-46.01	-33.26
		150 kHz to 30 MHz	-58.91		-59.06		-36.01	-22.90
		30 MHz to 1 GHz	-51.85		-52.91		-16.01	-35.84
		1 GHz to 1.92 GHz	-49.01		-51.05		-16.01	-33.00
		1.92 GHz to 1.93 GHz	-44.21		-38.90		-16.01	-22.89
		1.996 GHz to 2 GHz	-50.10		-50.58		-26.01	-24.09
		2 GHz to 3 GHz	-42.40		-43.17		-16.01	-26.39
		3 GHz to 10 GHz	-36.03		-40.13		-16.01	-20.02
		10 GHz to 22 GHz	-39.47		-40.15		-16.01	-23.46

Table 8-108. Conducted Spurious Emission Summary Data (MSR_B/n25_Multi-carrier)

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CH	Port	Measurement Range	Level (dBm)				Limit (dBm)	Worst Margin (dB)
			QPSK	16QAM	64QAM	256QAM		
LTE_B66_1C_5M_Low	0	9 kHz to 150 kHz	-63.63	-64.39	-65.15	-64.10	-46.01	-17.62
		150 kHz to 30 MHz	-59.75	-58.70	-58.70	-58.21	-36.01	-22.20
		30 MHz to 1 GHz	-62.47	-62.65	-62.58	-62.85	-16.01	-46.46
		1 GHz to 2.1 GHz	-53.22	-54.42	-53.26	-53.55	-16.01	-37.20
		2.1 GHz to 2.109 GHz	-52.28	-54.00	-52.44	-54.86	-26.01	-26.27
		2.18 GHz to 3 GHz	-48.15	-47.70	-47.72	-47.56	-16.01	-31.55
		3 GHz to 18 GHz	-33.87	-34.46	-34.78	-34.75	-16.01	-17.86
		18 GHz to 22 GHz	-37.50	-38.04	-38.13	-38.21	-16.01	-21.49
	1	9 kHz to 150 kHz	-65.02	-64.73	-64.86	-64.25	-46.01	-18.24
		150 kHz to 30 MHz	-60.39	-59.55	-59.27	-58.94	-36.01	-22.93
		30 MHz to 1 GHz	-62.55	-62.21	-62.59	-62.81	-16.01	-46.20
		1 GHz to 2.1 GHz	-56.81	-56.73	-56.81	-58.01	-16.01	-40.72
		2.1 GHz to 2.109 GHz	-54.71	-53.25	-53.73	-56.90	-26.01	-27.24
		2.18 GHz to 3 GHz	-49.17	-49.89	-49.61	-50.30	-16.01	-33.16
		3 GHz to 18 GHz	-33.78	-34.29	-34.20	-33.35	-16.01	-17.34
LTE_B66_1C_5M_Mid	0	9 kHz to 150 kHz	-64.40	-64.03	-64.17	-64.08	-46.01	-18.02
		150 kHz to 30 MHz	-58.50	-59.74	-59.20	-59.55	-36.01	-22.49
		30 MHz to 1 GHz	-62.59	-62.55	-62.41	-62.75	-16.01	-46.40
		1 GHz to 2.1 GHz	-55.89	-55.80	-56.10	-53.19	-16.01	-37.18
		2.1 GHz to 2.11 GHz	-49.03	-49.41	-49.26	-49.13	-16.01	-33.02
		2.18 GHz to 3 GHz	-47.14	-46.93	-47.17	-46.51	-16.01	-30.50
		3 GHz to 18 GHz	-34.15	-34.64	-34.43	-34.76	-16.01	-18.14
		18 GHz to 22 GHz	-38.58	-37.02	-38.51	-38.48	-16.01	-21.01
	1	9 kHz to 150 kHz	-63.99	-63.85	-63.86	-64.17	-46.01	-17.84
		150 kHz to 30 MHz	-58.42	-57.50	-58.64	-58.91	-36.01	-21.49
		30 MHz to 1 GHz	-62.71	-62.74	-62.67	-62.77	-16.01	-46.66
		1 GHz to 2.1 GHz	-58.08	-57.88	-57.36	-56.95	-16.01	-40.93
		2.1 GHz to 2.11 GHz	-51.46	-52.09	-52.32	-51.82	-16.01	-35.45
		2.18 GHz to 3 GHz	-49.21	-48.65	-49.07	-49.20	-16.01	-32.64
		3 GHz to 18 GHz	-34.15	-33.90	-33.68	-34.09	-16.01	-17.67
LTE_B66_1C_5M_High	0	9 kHz to 150 kHz	-64.75	-64.07	-64.32	-64.38	-46.01	-18.06
		150 kHz to 30 MHz	-58.92	-58.75	-57.83	-57.70	-36.01	-21.69
		30 MHz to 1 GHz	-62.85	-62.57	-62.64	-62.69	-16.01	-46.56
		1 GHz to 2.1 GHz	-57.23	-54.86	-55.11	-53.76	-16.01	-37.75
		2.1 GHz to 2.11 GHz	-47.82	-49.72	-49.83	-49.80	-16.01	-31.81
		2.181 GHz to 3 GHz	-54.30	-53.55	-53.65	-54.45	-26.01	-27.54
		3 GHz to 18 GHz	-34.61	-35.11	-34.22	-33.93	-16.01	-17.92
		18 GHz to 22 GHz	-37.11	-37.88	-38.37	-37.78	-16.01	-21.09
	1	9 kHz to 150 kHz	-64.02	-64.34	-64.08	-64.16	-46.01	-18.01
		150 kHz to 30 MHz	-58.89	-58.29	-58.35	-59.00	-36.01	-22.28
		30 MHz to 1 GHz	-62.61	-62.84	-62.64	-62.63	-16.01	-46.60
		1 GHz to 2.1 GHz	-58.13	-58.36	-57.90	-58.07	-16.01	-41.88
		2.1 GHz to 2.11 GHz	-51.93	-51.63	-51.81	-51.40	-16.01	-35.39
		2.181 GHz to 3 GHz	-55.87	-54.85	-54.41	-56.10	-26.01	-28.40
		3 GHz to 18 GHz	-33.89	-33.14	-34.38	-33.69	-16.01	-17.13
LTE_B66_1C_10M_Low	0	9 kHz to 150 kHz	-64.75	-64.42	-64.83	-63.98	-46.01	-17.97
		150 kHz to 30 MHz	-59.25	-59.82	-57.79	-57.74	-36.01	-21.73
		30 MHz to 1 GHz	-62.84	-62.50	-62.84	-62.53	-16.01	-46.49
		1 GHz to 2.1 GHz	-50.22	-51.12	-50.66	-48.09	-16.01	-32.08
		2.1 GHz to 2.109 GHz	-53.96	-53.29	-53.59	-50.41	-26.01	-24.40

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	1	2.18 GHz to 3 GHz	-48.17	-47.89	-47.92	-47.87	-16.01	-31.86
		3 GHz to 18 GHz	-34.61	-33.62	-34.31	-33.32	-16.01	-17.31
		18 GHz to 22 GHz	-37.36	-37.59	-37.25	-37.02	-16.01	-21.01
		9 kHz to 150 kHz	-64.77	-64.47	-64.38	-64.66	-46.01	-18.37
		150 kHz to 30 MHz	-59.06	-59.66	-58.25	-58.40	-36.01	-22.24
		30 MHz to 1 GHz	-62.42	-62.59	-62.62	-62.63	-16.01	-46.41
		1 GHz to 2.1 GHz	-55.33	-55.77	-49.55	-55.82	-16.01	-33.54
		2.1 GHz to 2.109 GHz	-53.75	-55.15	-51.73	-53.10	-26.01	-25.72
		2.18 GHz to 3 GHz	-50.36	-49.22	-49.71	-48.47	-16.01	-32.45
		3 GHz to 18 GHz	-33.86	-33.90	-32.78	-33.62	-16.01	-16.77
LTE_B66_1C _10M_Mid	0	18 GHz to 22 GHz	-37.84	-37.53	-38.35	-36.76	-16.01	-20.75
		9 kHz to 150 kHz	-63.48	-64.37	-64.59	-64.18	-46.01	-17.47
		150 kHz to 30 MHz	-58.24	-58.41	-57.35	-58.17	-36.01	-21.34
		30 MHz to 1 GHz	-62.87	-62.83	-62.80	-62.92	-16.01	-46.79
		1 GHz to 2.1 GHz	-56.11	-55.32	-56.88	-55.84	-16.01	-39.31
		2.1 GHz to 2.11 GHz	-49.30	-50.54	-48.68	-49.56	-16.01	-32.67
		2.18 GHz to 3 GHz	-47.04	-47.09	-47.14	-46.38	-16.01	-30.37
	1	3 GHz to 18 GHz	-33.85	-33.69	-32.92	-34.51	-16.01	-16.91
		18 GHz to 22 GHz	-38.04	-37.92	-37.58	-38.17	-16.01	-21.57
		9 kHz to 150 kHz	-63.94	-64.19	-63.79	-64.29	-46.01	-17.78
		150 kHz to 30 MHz	-59.35	-58.44	-57.32	-59.47	-36.01	-21.31
		30 MHz to 1 GHz	-62.54	-62.52	-62.44	-61.84	-16.01	-45.82
		1 GHz to 2.1 GHz	-57.94	-57.89	-57.92	-57.69	-16.01	-41.68
		2.1 GHz to 2.11 GHz	-51.92	-50.34	-51.14	-51.39	-16.01	-34.33
LTE_B66_1C _10M_High	0	2.18 GHz to 3 GHz	-48.41	-49.59	-49.14	-48.58	-16.01	-32.39
		3 GHz to 18 GHz	-33.75	-33.54	-33.19	-33.70	-16.01	-17.18
		18 GHz to 22 GHz	-37.88	-37.41	-36.90	-38.34	-16.01	-20.89
		9 kHz to 150 kHz	-64.03	-65.23	-64.38	-64.20	-46.01	-18.01
		150 kHz to 30 MHz	-57.69	-57.92	-58.42	-59.06	-36.01	-21.68
		30 MHz to 1 GHz	-62.64	-62.80	-62.88	-62.63	-16.01	-46.62
		1 GHz to 2.1 GHz	-56.38	-55.96	-56.81	-56.35	-16.01	-39.94
	1	2.1 GHz to 2.11 GHz	-50.52	-49.27	-50.17	-49.85	-16.01	-33.26
		2.181 GHz to 3 GHz	-53.67	-53.26	-55.15	-53.30	-26.01	-27.25
		3 GHz to 18 GHz	-34.49	-34.93	-34.46	-34.76	-16.01	-18.45
		18 GHz to 22 GHz	-37.57	-37.99	-37.95	-37.43	-16.01	-21.42
		9 kHz to 150 kHz	-64.29	-63.94	-63.45	-63.93	-46.01	-17.44
		150 kHz to 30 MHz	-57.79	-59.18	-58.34	-58.61	-36.01	-21.78
		30 MHz to 1 GHz	-62.58	-62.86	-62.61	-62.60	-16.01	-46.57
LTE_B66_1C _15M_Low	0	1 GHz to 2.1 GHz	-57.91	-58.11	-57.88	-58.08	-16.01	-41.87
		2.1 GHz to 2.11 GHz	-52.56	-52.15	-52.44	-51.89	-16.01	-35.88
		2.181 GHz to 3 GHz	-46.15	-55.43	-54.84	-55.04	-26.01	-20.14
		3 GHz to 18 GHz	-32.95	-35.32	-34.58	-33.81	-16.01	-16.94
		18 GHz to 22 GHz	-37.84	-36.89	-37.58	-38.22	-16.01	-20.88
		9 kHz to 150 kHz	-64.51	-64.78	-64.08	-64.10	-46.01	-18.07
		150 kHz to 30 MHz	-58.44	-59.42	-58.82	-58.33	-36.01	-22.32
	1	30 MHz to 1 GHz	-62.63	-62.53	-62.65	-62.91	-16.01	-46.52
		1 GHz to 2.1 GHz	-54.38	-50.12	-54.09	-54.69	-16.01	-34.11
		2.1 GHz to 2.109 GHz	-55.82	-55.46	-55.19	-54.93	-26.01	-28.92
		2.18 GHz to 3 GHz	-47.04	-47.39	-47.70	-46.61	-16.01	-30.60
		3 GHz to 18 GHz	-34.34	-33.30	-33.11	-34.90	-16.01	-17.10
		18 GHz to 22 GHz	-37.82	-37.91	-37.66	-37.83	-16.01	-21.65
		9 kHz to 150 kHz	-64.47	-64.14	-63.82	-64.05	-46.01	-17.81
	1	150 kHz to 30 MHz	-58.28	-58.57	-58.98	-57.45	-36.01	-21.44
		30 MHz to 1 GHz	-62.55	-62.76	-62.67	-62.73	-16.01	-46.54
		1 GHz to 2.1 GHz	-56.92	-57.33	-57.71	-56.39	-16.01	-40.38
		2.1 GHz to 2.109 GHz	-55.11	-54.65	-55.27	-56.68	-26.01	-28.64