



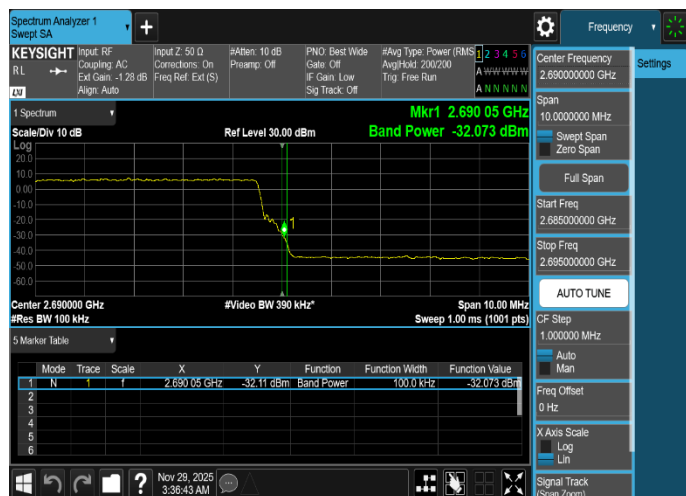
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Plot 8-16. Band Edge Emission Summary Data Plot
(LTE_B41_1C_10M_256QAM - Low Edge, Port 10)



Plot 8-17. Band Edge Emission Summary Data Plot
(LTE_B41_1C_10M_64QAM - High Edge, Port 1)



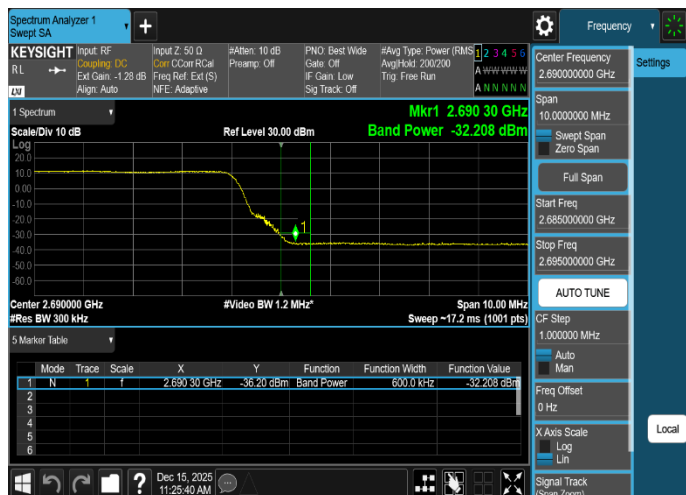
Plot 8-18. Band Edge Emission Summary Data Plot
(NR_n41_1C_10M_256QAM - Low Edge, Port 13)



Plot 8-19. Band Edge Emission Summary Data Plot
(NR_n41_1C_10M_256QAM - High Edge, Port 13)



Plot 8-20. Band Edge Emission Summary Data Plot
(LTE_B41_3NC_10M+10M+10M_QPSK - Low Edge, Port 35)



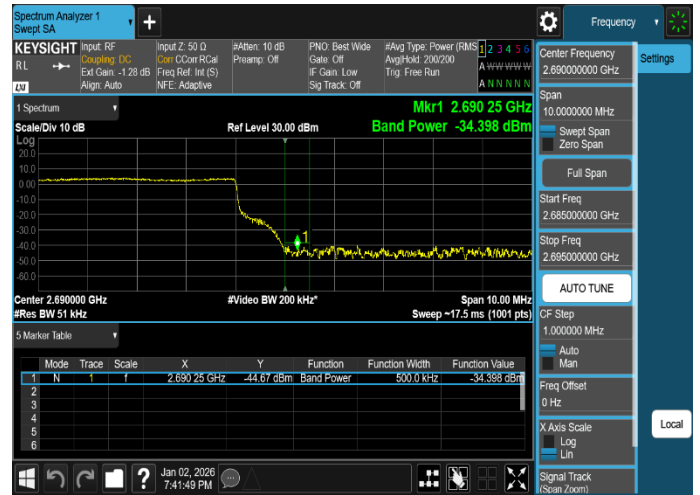
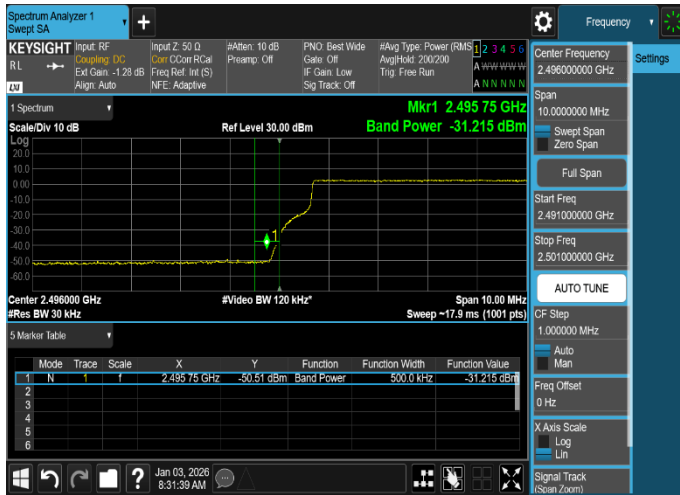
Plot 8-21. Band Edge Emission Summary Data Plot
(LTE_B41_3C_20M+20M+20M_QPSK - High Edge, Port 10)



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8.5 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 sum spectral maxima across the outputs as described in section E)2)b).

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 * 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 $\geq 2 \times$ 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.

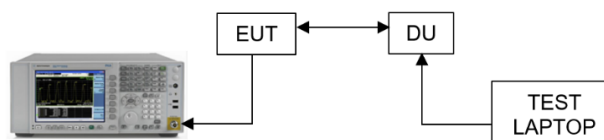


Figure 8-4. Test Instrument & Measurement Setup

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Limit**§ 27.53(m)**

(2) For digital base stations, the attenuation shall be not less than $43 + 10 \log (P)$ dB, unless a documented interference complaint is received from an adjacent channel licensee with an overlapping Geographic Service Area.

Test Notes

1. Compliance with these rules is based on the use of measurement instrumentation employing a resolution bandwidth of 1 megahertz 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.
2. 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 and using the method KDB 971168 D01 v03r01 - Section E) 3) ii). 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.
3. Consider the following factors for MIMO:
Measure and sum spectral maxima across the outputs as described in section E)2)b).
4. 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
5. The test results were reported for the worst modulation only.
6. Sample Calculation for LTE_B41_1C_5M_QPSK - 9 kHz to 150 kHz:
Let us assume the following numbers:
 - c) Total MIMO emission Power (dBm) as as Port 0 to port 63 SUM = 0.00000501 mW
 - d)

	Factors	Value	Unit
Summed MIMO Conducted Power (linear sum)		0.00000189	mW
Summed MIMO Conducted Power (dBm)	$= 10 * \log (0.00000189) =$	-57.24	dBm



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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 Table

Channel	Frequency range	Basic Limit (dBm/MHz)	References RBW (MHz)	Measurement RBW (MHz)	RBW Factor (dB)	Adjusted limit (dBm)
ALL	9 kHz to 150 kHz	-13.00	1	0.001	30	-43.00
	150 kHz to 30 MHz			0.01	20	-33.00
	30 MHz to 2.45 GHz			1	0	-13.00
LOW	2.45 GHz to 2.495 GHz	-13.00	1	0.1	10	-23.00
	2.69 GHz to 2.75 GHz			0.1	10	-23.00
	2.75 GHz to 28 GHz			1	0	-13.00
Mid	2.45 GHz to 2.496 GHz	-13.00	1	0.1	10	-23.00
	2.69 GHz to 2.75 GHz			0.1	10	-23.00
	2.75 GHz to 28 GHz			1	0	-13.00
High	2.45 GHz to 2.496 GHz	-13.00	1	0.1	10	-23.00
	2.691 GHz to 2.75 GHz			0.1	10	-23.00
	2.75 GHz to 28 GHz			1	0	-13.00
High (LTE_B41_3C_20M+20M+20M, LTE_B41_3NC_20M+20M+20M Mode only)	2.45 GHz to 2.496 GHz	-13.00	1	0.1	10	-23.00
	2.691 GHz to 2.696 GHz			1	0	-13.00
	2.696 GHz to 28GHz			1	0	-13.00

Note: Adjusted limit (dBm/MHz) = Basic limit (dBm/1MHz) - MIMO Factor - RBW Factor



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CH	Port	Level (dBm) 16QAM								
		9 kHz to 150 kHz	150 kHz to 30 MHz	30 MHz to 1 GHz	1 GHz to 2.45 GHz	2.45 GHz to 2.495 GHz	2.690 GHz to 2.75 GHz	2.75 GHz to 6.2 GHz	6.2 GHz to 18 GHz	18 GHz to 28 GHz
Low	0	-76.42	-59.82	-53.67	-50.14	-45.42	-49.76	-41.57	-50.46	-49.55
	1	-75.06	-59.43	-54.04	-50.11	-45.91	-49.47	-41.46	-50.09	-49.79
	2	-76.51	-60.03	-53.06	-50.42	-44.99	-48.90	-42.26	-51.35	-49.50
	3	-75.04	-59.01	-52.83	-50.94	-45.25	-49.45	-43.90	-50.01	-50.37
	4	-75.90	-60.06	-54.55	-49.63	-45.56	-49.89	-43.22	-50.92	-49.65
	5	-76.40	-59.43	-53.51	-50.22	-44.75	-50.52	-42.12	-49.96	-50.09
	6	-73.05	-59.83	-52.69	-49.91	-45.01	-49.96	-40.74	-50.94	-50.16
	7	-76.51	-59.59	-53.66	-50.11	-45.23	-49.80	-40.82	-50.93	-49.52
	8	-74.31	-59.56	-53.85	-50.78	-45.79	-50.26	-45.67	-50.34	-50.16
	9	-75.26	-59.89	-53.06	-50.19	-45.97	-49.50	-42.87	-50.65	-49.94
	10	-76.90	-59.89	-53.13	-49.76	-44.91	-49.38	-43.18	-50.01	-50.20
	11	-77.07	-59.62	-54.27	-51.38	-45.23	-49.46	-45.17	-51.35	-49.29
	12	-76.14	-59.82	-53.90	-50.66	-45.69	-50.48	-45.07	-50.78	-49.48
	13	-75.06	-59.55	-53.60	-51.29	-45.88	-50.69	-44.83	-50.40	-49.84
	14	-76.38	-59.78	-53.19	-49.69	-44.95	-49.45	-42.93	-50.48	-49.71
	15	-75.74	-59.87	-54.26	-51.76	-45.05	-49.48	-44.40	-50.86	-50.36
	16	-75.70	-59.57	-54.29	-51.88	-45.67	-50.20	-44.47	-50.80	-49.81
	17	-74.71	-59.76	-53.67	-50.95	-47.57	-50.81	-44.45	-50.51	-49.53
	18	-75.68	-59.94	-53.34	-51.30	-43.76	-48.75	-43.90	-50.63	-49.90
	19	-75.09	-59.51	-52.98	-49.52	-45.02	-50.00	-39.48	-50.68	-49.52
	20	-76.10	-59.71	-53.36	-49.50	-46.14	-50.33	-42.41	-49.58	-50.03
	21	-77.04	-60.11	-53.46	-50.67	-45.78	-49.73	-42.95	-51.12	-49.95
	22	-76.52	-60.17	-52.50	-50.07	-44.73	-49.46	-42.28	-49.76	-49.97
	23	-76.41	-59.82	-53.37	-50.91	-45.46	-49.64	-43.25	-50.20	-49.43
	24	-75.40	-59.54	-52.86	-51.01	-45.76	-49.21	-42.88	-50.94	-49.65
	25	-74.00	-60.23	-52.58	-49.14	-46.38	-48.64	-42.17	-50.65	-49.63
	26	-74.64	-59.60	-53.02	-50.35	-45.31	-50.01	-42.03	-49.95	-49.62
	27	-75.77	-60.28	-54.44	-50.87	-45.27	-48.84	-42.16	-50.81	-50.26
	28	-76.02	-59.77	-53.53	-49.80	-46.04	-49.08	-42.82	-50.88	-49.00
	29	-74.75	-60.05	-54.80	-49.82	-46.07	-49.27	-42.86	-50.47	-49.35
	30	-75.12	-59.77	-53.76	-50.66	-45.43	-49.43	-42.83	-50.01	-49.73
	31	-75.63	-59.56	-52.89	-50.53	-45.62	-49.38	-43.19	-51.00	-49.60
	32	-77.41	-63.12	-53.25	-50.60	-45.77	-49.75	-43.55	-50.62	-49.72
	33	-76.13	-62.38	-52.93	-51.28	-45.39	-49.95	-44.53	-50.36	-49.95
	34	-72.96	-62.58	-53.11	-50.98	-45.06	-49.01	-44.93	-50.41	-50.37
	35	-75.00	-62.59	-53.24	-50.76	-44.32	-48.56	-44.30	-50.95	-49.72
	36	-74.41	-62.90	-52.56	-49.42	-44.74	-49.11	-40.42	-50.73	-49.72
	37	-74.97	-62.43	-52.32	-50.42	-46.25	-49.72	-41.63	-50.97	-50.71
	38	-74.57	-63.19	-53.79	-52.19	-44.32	-49.61	-44.72	-49.68	-50.26
	39	-75.40	-62.31	-53.40	-50.68	-44.98	-49.41	-45.34	-50.84	-49.27
	40	-76.03	-62.96	-52.96	-49.55	-45.23	-50.80	-40.93	-50.77	-49.49
	41	-74.74	-62.93	-54.41	-50.66	-45.85	-49.64	-43.01	-50.40	-49.57
	42	-76.69	-62.73	-52.64	-51.41	-44.12	-49.47	-45.20	-50.63	-50.03
	43	-74.60	-63.29	-53.83	-51.80	-44.57	-49.83	-46.48	-50.48	-49.71
	44	-75.80	-62.94	-52.86	-50.10	-46.19	-49.75	-43.64	-50.43	-50.00
	45	-75.69	-63.11	-54.08	-50.29	-46.34	-49.92	-42.34	-51.18	-50.16
	46	-74.65	-63.22	-51.57	-51.32	-45.22	-49.90	-44.82	-50.88	-50.00
	47	-74.72	-62.95	-53.58	-50.34	-45.67	-48.99	-45.33	-51.24	-49.06
	48	-75.90	-62.39	-53.36	-50.19	-45.65	-50.08	-41.71	-51.11	-49.87
	49	-75.48	-62.83	-52.99	-50.91	-46.83	-49.67	-44.12	-51.16	-49.98
	50	-75.00	-62.94	-52.27	-50.41	-45.10	-49.29	-44.47	-50.32	-49.59
	51	-74.19	-62.58	-53.61	-50.97	-44.90	-50.35	-45.99	-50.51	-49.31
	52	-75.87	-63.68	-54.16	-50.64	-44.71	-50.16	-44.84	-50.35	-49.98
	53	-75.40	-63.05	-53.51	-51.14	-46.51	-50.13	-43.84	-50.73	-49.73
	54	-74.65	-63.35	-54.02	-51.28	-45.52	-49.72	-45.47	-51.27	-50.06
	55	-75.44	-63.37	-53.40	-51.61	-44.56	-49.42	-45.64	-50.99	-50.00
	56	-74.29	-63.29	-53.12	-50.48	-45.43	-49.58	-43.23	-50.37	-48.93
	57	-74.89	-63.06	-53.45	-50.69	-46.53	-50.59	-44.86	-49.70	-49.13
	58	-73.63	-63.17	-52.25	-50.90	-44.34	-49.61	-45.07	-50.18	-49.58
	59	-76.13	-62.91	-52.98	-51.08	-44.91	-49.49	-46.13	-50.96	-49.52
	60	-75.05	-62.98	-52.98	-51.71	-45.31	-49.46	-45.39	-50.29	-49.64
	61	-76.47	-62.78	-54.00	-51.80	-46.76	-48.64	-46.09	-50.66	-49.64
	62	-76.12	-62.60	-53.29	-50.83	-45.20	-49.39	-42.71	-50.88	-50.04
	63	-73.77	-62.91	-53.46	-49.86	-45.21	-49.04	-42.05	-50.53	-49.94
SUM (dBm)		-57.24	-42.99	-35.26	-32.51	-27.31	-31.55	-25.19	-32.51	-31.69
Limit (dBm)		-43.00	-33.00	-13.00	-13.00	-23.00	-23.00	-13.00	-13.00	-13.00
Margin(dBm)		-14.24	-9.99	-22.26	-19.51	-4.31	-8.55	-12.19	-19.51	-18.69



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Mid	0	-74.96	-60.38	-53.50	-50.95	-50.44	-49.67	-41.51	-50.24	-49.85
	1	-75.80	-60.54	-54.55	-50.68	-50.43	-50.05	-41.68	-50.42	-50.01
	2	-75.73	-60.67	-53.55	-49.99	-49.87	-49.24	-43.36	-50.24	-49.83
	3	-75.08	-59.70	-53.95	-51.10	-49.93	-49.81	-45.08	-50.32	-50.04
	4	-76.02	-60.48	-53.61	-51.41	-49.44	-50.15	-42.36	-50.88	-48.77
	5	-74.69	-60.16	-52.98	-49.53	-50.01	-50.82	-41.38	-50.73	-49.52
	6	-71.65	-60.86	-51.84	-49.18	-49.67	-50.42	-41.51	-50.97	-49.96
	7	-75.63	-60.42	-53.69	-48.80	-50.12	-50.14	-40.35	-50.48	-50.82
	8	-74.65	-60.21	-52.76	-51.93	-50.08	-51.03	-44.70	-50.90	-49.88
	9	-75.12	-60.25	-53.79	-51.00	-50.13	-50.53	-42.78	-50.85	-50.30
	10	-77.11	-60.43	-54.59	-50.00	-50.02	-49.94	-43.09	-51.05	-50.45
	11	-76.20	-60.32	-53.14	-50.12	-49.53	-49.82	-45.09	-51.21	-49.97
	12	-76.38	-60.32	-53.18	-51.77	-50.23	-50.97	-45.06	-50.20	-49.60
	13	-76.26	-60.09	-51.62	-51.25	-50.93	-50.92	-44.66	-50.19	-50.50
	14	-75.41	-60.23	-53.56	-50.34	-49.86	-49.77	-43.10	-50.45	-50.04
	15	-75.84	-60.02	-53.25	-52.00	-49.99	-50.21	-44.85	-49.60	-49.75
	16	-74.11	-60.32	-54.16	-51.66	-50.34	-50.50	-45.34	-49.65	-50.29
	17	-75.15	-60.13	-53.82	-52.21	-50.83	-51.02	-44.13	-50.84	-48.89
	18	-75.70	-60.41	-53.56	-50.73	-49.49	-49.47	-43.13	-50.55	-50.14
	19	-75.93	-60.12	-53.17	-49.81	-50.06	-50.04	-41.38	-49.96	-49.50
	20	-76.76	-59.98	-51.63	-50.20	-49.94	-50.13	-41.19	-50.25	-49.93
	21	-75.96	-60.64	-53.74	-50.94	-50.38	-49.91	-43.09	-50.99	-49.75
	22	-75.31	-60.42	-54.35	-51.77	-49.73	-49.65	-42.89	-50.66	-49.77
	23	-74.71	-60.34	-53.89	-51.63	-50.13	-50.46	-43.40	-50.65	-49.60
	24	-76.09	-59.99	-53.10	-50.45	-49.51	-49.08	-43.62	-51.07	-50.02
	25	-76.18	-60.64	-53.06	-50.42	-49.93	-48.71	-42.87	-50.42	-48.28
	26	-75.58	-60.24	-53.94	-50.24	-49.78	-50.09	-41.97	-50.34	-49.65
	27	-75.19	-60.92	-54.51	-51.11	-49.96	-49.29	-43.47	-50.58	-49.62
	28	-76.35	-60.69	-54.38	-51.62	-49.08	-49.26	-42.81	-51.16	-50.39
	29	-74.75	-60.32	-53.36	-50.91	-49.65	-49.85	-42.62	-50.83	-50.34
	30	-75.71	-60.22	-53.88	-51.13	-50.17	-49.91	-43.54	-50.61	-50.03
	31	-75.20	-60.36	-54.52	-50.83	-50.05	-49.80	-43.53	-49.62	-50.28
	32	-75.11	-63.92	-53.61	-51.80	-50.28	-50.06	-45.21	-50.33	-50.30
	33	-74.70	-63.19	-52.97	-51.50	-50.08	-50.45	-44.81	-50.52	-50.46
	34	-74.64	-63.49	-52.75	-51.00	-49.21	-49.52	-46.06	-50.35	-48.33
	35	-74.76	-63.24	-52.65	-50.98	-48.67	-48.71	-43.42	-51.04	-49.56
	36	-75.33	-63.56	-53.16	-50.77	-49.71	-49.99	-42.00	-50.61	-49.87
	37	-75.15	-63.12	-52.77	-50.15	-50.01	-49.67	-43.18	-50.70	-49.77
	38	-75.10	-63.63	-54.80	-50.52	-50.24	-50.05	-45.97	-50.78	-50.47
	39	-75.58	-63.43	-54.43	-51.05	-49.87	-50.04	-46.02	-49.93	-50.36
	40	-76.98	-63.51	-53.24	-49.25	-50.20	-50.64	-40.74	-51.31	-49.81
	41	-77.14	-64.08	-52.92	-50.66	-50.17	-49.95	-44.35	-50.60	-50.08
	42	-75.43	-63.25	-53.60	-50.90	-49.93	-49.51	-45.49	-51.06	-49.46
	43	-76.10	-64.00	-53.80	-51.68	-49.96	-50.43	-46.20	-51.11	-49.77
	44	-76.56	-63.37	-53.70	-51.01	-50.67	-50.72	-43.32	-50.56	-50.39
	45	-76.57	-63.95	-53.69	-50.48	-50.33	-50.32	-43.63	-50.79	-50.80
	46	-75.81	-63.37	-54.15	-50.36	-50.09	-49.69	-44.83	-50.57	-49.10
	47	-74.84	-63.44	-54.21	-51.43	-49.66	-49.33	-44.64	-50.39	-50.12
	48	-73.57	-63.24	-53.98	-50.26	-50.25	-50.54	-41.17	-50.91	-49.71
	49	-76.34	-63.42	-54.19	-51.48	-50.49	-49.88	-44.31	-50.22	-49.29
	50	-75.44	-63.34	-53.53	-51.94	-49.76	-50.04	-45.25	-50.84	-50.46
	51	-75.86	-63.24	-53.45	-51.27	-50.58	-50.77	-45.10	-51.44	-49.37
	52	-77.06	-63.70	-53.99	-51.00	-50.54	-50.40	-44.59	-50.40	-50.09
	53	-74.38	-63.09	-53.67	-50.84	-50.21	-49.67	-43.67	-50.78	-49.61
	54	-75.70	-63.64	-54.45	-52.55	-50.39	-50.05	-46.10	-50.73	-49.86
	55	-75.93	-63.67	-54.07	-52.36	-50.19	-50.09	-44.96	-51.19	-49.85
	56	-77.17	-63.40	-54.54	-51.56	-49.69	-49.38	-44.37	-51.04	-50.09
	57	-76.93	-63.48	-54.00	-50.55	-50.52	-50.54	-45.53	-51.03	-50.58
	58	-74.89	-63.78	-54.20	-51.22	-49.51	-49.61	-45.48	-50.98	-49.99
	59	-74.08	-63.47	-53.27	-52.18	-49.46	-49.91	-45.80	-50.74	-49.73
	60	-75.66	-63.16	-53.76	-52.18	-49.59	-49.87	-45.86	-51.05	-49.72
	61	-75.93	-63.44	-52.65	-50.95	-49.94	-49.28	-46.68	-50.30	-49.40
	62	-74.17	-63.65	-53.27	-50.79	-50.08	-49.82	-43.74	-50.95	-49.52
	63	-76.00	-63.34	-52.61	-50.61	-50.06	-49.66	-41.73	-50.59	-49.23
SUM (dBm)		-57.36	-43.56	-35.45	-32.82	-31.92	-31.89	-25.46	-32.56	-31.77
Limit (dBm)		-43.00	-33.00	-13.00	-13.00	-23.00	-23.00	-13.00	-13.00	-13.00
Margin(dBm)		-14.36	-10.56	-22.45	-19.82	-8.92	-8.89	-12.46	-19.56	-18.77

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CH	Port	Level (dBm) 16QAM								
		9 kHz to 150 kHz	150 kHz to 30 MHz	30 MHz to 1 GHz	1 GHz to 2.45 GHz	2.45 GHz to 2.496 GHz	2.691 GHz to 2.75 GHz	2.75 GHz to 6.2 GHz	6.2 GHz to 18 GHz	18 GHz to 28 GHz
High	0	-75.75	-60.77	-54.12	-50.70	-50.36	-46.66	-41.57	-50.64	-50.21
	1	-77.39	-60.88	-54.28	-50.79	-50.36	-46.01	-42.26	-50.91	-50.38
	2	-76.41	-61.22	-53.31	-51.47	-50.02	-45.80	-42.72	-50.28	-49.64
	3	-74.16	-59.89	-53.44	-51.58	-49.51	-46.63	-45.06	-50.44	-49.96
	4	-76.98	-61.12	-54.09	-50.67	-48.99	-46.13	-42.67	-50.84	-50.00
	5	-76.48	-60.56	-53.55	-50.67	-49.73	-48.24	-42.18	-50.55	-50.55
	6	-72.91	-60.87	-53.02	-49.34	-48.82	-44.98	-40.62	-50.50	-49.83
	7	-77.00	-60.37	-53.04	-49.76	-49.70	-46.53	-42.11	-51.22	-49.67
	8	-76.45	-60.29	-52.89	-51.28	-49.73	-47.30	-45.77	-50.42	-49.42
	9	-76.56	-60.28	-52.31	-51.32	-50.05	-48.17	-42.55	-49.70	-49.90
	10	-75.55	-60.29	-53.32	-50.69	-49.71	-46.04	-43.93	-50.41	-50.08
	11	-76.83	-60.22	-54.86	-51.93	-49.45	-46.31	-44.08	-50.34	-50.20
	12	-76.52	-60.44	-54.08	-50.94	-49.87	-47.21	-44.35	-50.61	-50.24
	13	-75.92	-60.06	-52.20	-51.37	-50.71	-47.39	-43.91	-50.11	-50.12
	14	-75.70	-60.08	-52.48	-51.21	-49.72	-46.02	-42.82	-50.72	-50.08
	15	-76.66	-60.50	-53.88	-52.19	-49.74	-46.35	-44.48	-49.94	-49.80
	16	-75.98	-60.85	-53.89	-51.44	-50.18	-46.46	-44.96	-49.89	-50.15
	17	-75.08	-60.60	-54.50	-52.19	-50.62	-48.21	-44.86	-50.38	-49.47
	18	-74.88	-60.58	-54.07	-50.91	-49.48	-46.25	-44.02	-50.34	-50.92
	19	-76.36	-60.60	-53.40	-50.84	-49.98	-46.90	-40.90	-50.66	-49.95
	20	-74.78	-60.50	-53.66	-50.38	-49.83	-46.06	-41.99	-51.14	-50.45
	21	-76.19	-60.73	-54.07	-50.64	-50.32	-47.53	-43.19	-50.12	-49.81
	22	-75.47	-61.19	-54.33	-52.13	-49.58	-46.18	-42.29	-50.98	-50.35
	23	-76.88	-60.80	-54.09	-50.15	-49.58	-46.82	-42.38	-50.75	-50.16
	24	-76.23	-60.61	-52.83	-50.28	-49.40	-46.95	-43.11	-50.41	-50.07
	25	-75.64	-60.95	-54.25	-50.88	-49.83	-46.33	-43.05	-51.25	-50.32
	26	-76.24	-60.36	-53.32	-48.92	-49.69	-46.44	-42.10	-51.39	-50.20
	27	-75.95	-60.89	-53.42	-49.80	-50.43	-46.33	-43.26	-50.16	-50.48
	28	-78.05	-60.89	-53.75	-50.86	-49.39	-46.34	-42.41	-50.89	-49.69
	29	-76.84	-60.23	-54.17	-50.13	-49.38	-46.35	-43.38	-50.57	-49.67
	30	-73.79	-60.14	-54.66	-50.63	-49.85	-45.86	-43.29	-50.11	-50.38
	31	-74.20	-60.24	-53.34	-51.70	-50.09	-46.47	-44.38	-50.41	-49.20
	32	-75.77	-64.16	-54.42	-50.97	-50.51	-46.09	-44.04	-50.01	-50.38
	33	-75.34	-63.24	-53.53	-50.64	-49.91	-47.33	-45.09	-50.50	-50.22
	34	-75.52	-63.44	-53.44	-51.65	-49.31	-46.47	-45.71	-51.26	-49.88
	35	-72.93	-63.16	-52.26	-50.79	-49.05	-45.86	-44.22	-51.31	-49.73
	36	-75.86	-63.13	-52.77	-49.06	-49.57	-45.90	-41.28	-51.07	-50.47
	37	-75.43	-63.09	-51.86	-48.01	-50.27	-47.02	-41.62	-50.85	-49.95
	38	-75.49	-63.88	-54.14	-51.58	-50.18	-45.78	-45.81	-50.11	-50.19
	39	-76.82	-63.17	-53.65	-51.59	-49.88	-46.22	-45.52	-50.78	-49.98
	40	-75.42	-63.75	-53.40	-50.64	-49.29	-46.54	-41.13	-50.06	-49.98
	41	-75.25	-63.05	-53.14	-50.79	-50.18	-47.21	-43.76	-50.97	-50.08
	42	-75.76	-63.46	-52.78	-51.60	-49.59	-45.65	-45.36	-51.03	-49.99
	43	-74.99	-63.37	-52.97	-51.31	-49.70	-46.46	-45.58	-50.91	-49.97
	44	-75.54	-64.08	-52.36	-49.31	-50.64	-46.99	-42.73	-50.90	-50.26
	45	-74.99	-63.61	-52.96	-50.63	-50.44	-46.79	-43.23	-51.12	-49.64
	46	-74.97	-63.47	-53.70	-51.26	-49.86	-45.99	-44.02	-50.55	-50.22
	47	-73.78	-63.29	-54.46	-51.41	-49.77	-45.74	-44.34	-50.36	-50.88
	48	-75.67	-63.48	-52.99	-50.51	-50.51	-47.66	-41.08	-50.61	-49.23
	49	-75.80	-63.54	-53.79	-51.73	-50.42	-46.79	-44.56	-50.78	-49.71
	50	-74.63	-63.39	-53.82	-51.46	-49.54	-46.87	-44.97	-50.92	-50.40
	51	-75.16	-63.41	-53.90	-52.60	-50.22	-46.73	-44.99	-50.40	-49.40
	52	-75.86	-63.78	-53.90	-51.75	-50.23	-46.81	-44.86	-51.07	-50.02
	53	-74.70	-63.53	-54.07	-50.55	-50.15	-46.00	-43.58	-50.39	-49.69
	54	-75.67	-63.62	-53.85	-51.98	-50.20	-46.16	-45.20	-50.99	-49.44
	55	-75.72	-63.36	-53.61	-52.69	-49.89	-46.11	-45.82	-50.92	-50.30
	56	-74.55	-64.07	-53.60	-50.49	-49.88	-46.32	-44.50	-50.01	-50.62
	57	-74.48	-63.61	-53.60	-51.00	-50.44	-46.56	-44.92	-50.56	-50.65
	58	-74.80	-63.34	-53.57	-51.38	-49.53	-47.21	-46.13	-50.91	-50.13
	59	-75.28	-63.56	-54.07	-51.36	-49.02	-46.51	-46.68	-50.95	-50.13
	60	-75.88	-63.42	-52.55	-52.87	-49.30	-45.86	-46.27	-51.07	-49.77
	61	-73.52	-63.63	-54.58	-52.13	-49.89	-46.54	-45.87	-50.58	-49.87
	62	-73.20	-63.69	-52.29	-50.75	-50.17	-46.08	-43.76	-50.22	-49.45
	63	-75.13	-63.57	-53.31	-50.15	-49.96	-46.04	-43.11	-51.13	-49.94
SUM (dBm)		-57.33	-43.72	-35.41	-32.82	-31.78	-28.42	-25.44	-32.55	-31.95
Limit (dBm)		-43.00	-33.00	-13.00	-13.00	-23.00	-23.00	-13.00	-13.00	-13.00
Margin(dBm)		-14.33	-10.72	-22.41	-19.82	-8.78	-5.42	-12.44	-19.55	-18.95

Table 8-14. Conducted Spurious Emission Summary Data (LTE_B41_1C_10M)



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CH	Port	Level (dBm) 256QAM								
		9 kHz to 150 kHz	150 kHz to 30 MHz	30 MHz to 1 GHz	1 GHz to 2.45 GHz	2.45 GHz to 2.495 GHz	2.690 GHz to 2.75 GHz	2.75 GHz to 6.2 GHz	6.2 GHz to 18 GHz	18 GHz to 28 GHz
Low	0	-81.92	-71.08	-55.17	-53.33	-46.55	-49.36	-45.73	-50.66	-50.21
	1	-82.04	-72.15	-55.99	-53.02	-46.10	-48.86	-46.95	-50.80	-50.26
	2	-82.80	-72.56	-55.04	-51.95	-45.30	-48.43	-47.23	-50.32	-49.44
	3	-82.50	-72.14	-55.17	-54.29	-45.20	-48.46	-48.42	-51.18	-49.89
	4	-81.75	-72.08	-55.42	-54.39	-46.41	-49.85	-47.67	-50.19	-49.88
	5	-81.63	-72.13	-56.05	-53.85	-45.65	-49.09	-47.83	-50.19	-50.71
	6	-81.27	-72.03	-56.04	-51.81	-46.17	-49.46	-48.23	-51.48	-50.24
	7	-82.49	-71.34	-55.30	-53.89	-45.34	-48.91	-47.35	-50.09	-50.67
	8	-82.06	-71.80	-55.99	-54.63	-45.84	-50.00	-48.42	-50.43	-49.60
	9	-83.04	-71.79	-56.77	-53.33	-46.17	-49.31	-48.81	-50.28	-50.25
	10	-81.14	-71.80	-55.77	-53.84	-45.28	-48.95	-47.36	-50.63	-50.47
	11	-82.29	-72.12	-56.98	-54.76	-45.54	-49.69	-48.39	-50.63	-50.06
	12	-81.38	-70.70	-55.86	-54.48	-45.15	-48.80	-49.40	-50.10	-49.82
	13	-80.07	-69.51	-53.92	-52.89	-45.65	-47.98	-46.94	-50.83	-49.25
	14	-81.81	-71.87	-55.05	-53.63	-45.79	-48.89	-48.16	-50.99	-48.55
	15	-82.21	-72.22	-55.31	-55.19	-46.01	-48.90	-48.46	-50.90	-50.48
	16	-82.44	-71.97	-56.76	-55.23	-46.55	-49.83	-48.12	-51.07	-50.14
	17	-80.19	-69.45	-53.60	-52.68	-46.95	-48.50	-48.27	-50.27	-50.23
	18	-82.07	-72.11	-56.06	-52.14	-46.22	-48.79	-48.62	-50.69	-49.97
	19	-82.08	-71.37	-55.04	-54.12	-45.76	-49.29	-46.29	-50.61	-49.43
	20	-81.92	-73.07	-55.94	-53.68	-46.93	-48.33	-46.67	-51.29	-50.34
	21	-82.43	-72.52	-56.91	-54.56	-47.36	-49.21	-48.26	-50.27	-50.73
	22	-83.01	-72.33	-56.11	-55.26	-46.62	-49.26	-47.33	-50.60	-50.29
	23	-82.67	-71.52	-56.76	-54.80	-45.99	-48.55	-47.99	-50.13	-50.22
	24	-82.91	-71.51	-55.89	-53.95	-46.46	-48.66	-48.75	-50.01	-49.44
	25	-82.47	-71.78	-56.06	-53.90	-46.98	-49.57	-47.20	-51.05	-50.68
	26	-82.84	-71.60	-55.46	-54.18	-47.16	-49.01	-46.35	-51.33	-50.27
	27	-79.65	-69.59	-53.57	-52.65	-45.72	-47.98	-48.17	-50.36	-50.19
	28	-82.33	-72.15	-56.44	-53.86	-45.97	-48.89	-48.76	-51.20	-50.37
	29	-81.31	-72.16	-56.00	-53.42	-46.93	-47.94	-47.61	-51.50	-50.09
	30	-82.46	-71.68	-54.86	-53.02	-46.90	-49.06	-47.37	-51.02	-50.10
	31	-81.71	-71.51	-56.43	-55.00	-46.63	-48.30	-49.30	-50.79	-49.19
	32	-80.83	-73.44	-55.12	-54.52	-46.56	-48.92	-49.06	-51.45	-49.46
	33	-80.83	-72.72	-56.03	-54.47	-46.79	-48.98	-50.53	-50.45	-49.71
	34	-81.35	-72.66	-56.38	-55.70	-46.59	-48.46	-47.26	-50.39	-50.38
	35	-82.17	-72.84	-55.47	-54.69	-46.25	-48.22	-48.30	-50.94	-50.08
	36	-81.56	-73.29	-56.02	-53.61	-46.57	-49.31	-46.48	-50.07	-49.63
	37	-82.18	-73.21	-55.71	-52.96	-46.53	-49.37	-47.54	-51.67	-49.71
	38	-81.98	-72.27	-56.47	-54.50	-45.53	-49.09	-47.83	-51.35	-50.53
	39	-81.54	-73.35	-56.81	-56.17	-46.14	-49.01	-48.52	-50.78	-50.61
	40	-81.10	-72.09	-56.16	-53.86	-47.09	-49.88	-46.49	-50.18	-49.72
	41	-81.56	-73.01	-55.71	-53.81	-46.68	-49.32	-49.39	-50.64	-49.94
	42	-81.87	-72.40	-56.61	-55.71	-46.43	-49.04	-48.55	-51.33	-50.09
	43	-82.05	-72.77	-56.35	-54.51	-46.22	-48.80	-47.97	-50.83	-49.82
	44	-81.22	-72.23	-55.44	-53.77	-47.43	-50.05	-48.33	-51.01	-50.62
	45	-82.65	-72.46	-56.21	-53.84	-47.07	-49.19	-48.50	-49.95	-49.88
	46	-81.67	-72.69	-56.13	-54.99	-46.24	-48.97	-48.49	-50.39	-50.21
	47	-81.53	-72.08	-55.16	-54.95	-45.98	-48.27	-48.13	-51.06	-49.81
	48	-82.24	-72.56	-55.43	-54.39	-47.61	-49.67	-46.31	-50.38	-50.49
	49	-79.90	-72.75	-55.04	-54.95	-46.94	-49.28	-47.93	-51.22	-50.00
	50	-81.01	-72.47	-57.07	-53.94	-45.91	-48.23	-47.96	-50.35	-50.28
	51	-82.31	-72.42	-56.42	-55.95	-45.73	-49.36	-47.29	-50.93	-49.62
	52	-80.71	-72.86	-56.07	-54.23	-47.62	-49.86	-49.42	-51.12	-50.37
	53	-81.49	-73.15	-56.04	-54.32	-47.94	-49.17	-48.84	-51.20	-50.10
	54	-81.21	-73.59	-56.86	-55.03	-45.95	-48.52	-49.40	-49.32	-50.68
	55	-82.04	-71.66	-56.52	-55.46	-46.69	-48.71	-49.20	-51.18	-50.58
	56	-82.00	-72.99	-57.42	-54.30	-46.72	-48.45	-49.92	-51.67	-49.37
	57	-80.85	-73.02	-55.48	-54.04	-46.99	-48.93	-49.18	-50.46	-50.41
	58	-81.54	-72.82	-56.19	-55.15	-46.18	-49.82	-48.49	-50.94	-49.91
	59	-81.63	-72.98	-56.61	-54.93	-47.09	-48.21	-48.71	-51.58	-50.43
	60	-81.02	-72.31	-57.37	-56.29	-47.04	-48.36	-48.47	-50.44	-50.34
	61	-81.63	-72.32	-57.11	-56.57	-47.43	-49.18	-48.15	-50.42	-49.14
	62	-81.62	-72.42	-54.79	-54.12	-46.31	-48.83	-48.77	-50.76	-50.40
	63	-81.80	-72.20	-56.74	-53.88	-46.15	-47.93	-47.36	-50.77	-50.25
SUM (dBm)		-63.62	-54.03	-37.78	-36.06	-28.29	-30.87	-29.91	-32.65	-31.98
Limit (dBm)		-43.00	-33.00	-13.00	-13.00	-23.00	-23.00	-13.00	-13.00	-13.00
Margin(dBm)		-20.62	-21.03	-24.78	-23.06	-5.29	-7.87	-16.91	-19.65	-18.98



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CH	Port	Level (dBm) 256QAM								
		9 kHz to 150 kHz	150 kHz to 30 MHz	30 MHz to 1 GHz	1 GHz to 2.45 GHz	2.45 GHz to 2.496 GHz	2.690 GHz to 2.75 GHz	2.75 GHz to 6.2 GHz	6.2 GHz to 18 GHz	18 GHz to 28 GHz
Mid	0	-82.62	-71.15	-56.35	-52.43	-49.95	-49.72	-46.84	-51.02	-49.57
	1	-81.51	-71.72	-56.51	-54.36	-49.45	-49.60	-47.21	-51.27	-50.00
	2	-83.51	-73.29	-55.75	-53.73	-48.12	-48.30	-46.75	-50.67	-49.01
	3	-81.42	-73.23	-56.90	-54.40	-49.17	-48.92	-50.32	-49.98	-50.22
	4	-81.78	-72.36	-56.57	-54.65	-49.76	-49.96	-48.69	-49.97	-49.06
	5	-81.96	-71.50	-56.76	-53.20	-49.83	-49.32	-47.85	-50.83	-50.07
	6	-81.12	-72.89	-57.35	-53.30	-49.58	-49.76	-46.94	-50.70	-49.27
	7	-82.52	-71.85	-57.46	-54.31	-49.64	-49.87	-46.89	-50.79	-49.79
	8	-81.76	-72.22	-56.91	-54.20	-49.93	-50.49	-51.31	-50.57	-49.67
	9	-82.84	-72.68	-56.07	-55.13	-49.39	-49.43	-46.95	-51.06	-50.06
	10	-80.95	-71.83	-56.04	-54.12	-49.64	-49.43	-48.04	-51.19	-49.97
	11	-82.13	-72.23	-57.35	-54.69	-49.34	-49.75	-49.27	-50.40	-49.49
	12	-81.12	-71.01	-56.70	-54.20	-49.66	-49.43	-49.57	-49.61	-50.06
	13	-78.56	-69.23	-53.60	-52.03	-48.77	-48.47	-46.88	-50.52	-49.96
	14	-81.04	-71.90	-56.55	-54.66	-49.74	-49.71	-48.41	-50.18	-48.62
	15	-82.84	-72.25	-56.13	-54.85	-49.57	-49.21	-48.77	-50.93	-49.98
	16	-82.72	-72.19	-55.70	-55.45	-49.97	-50.22	-50.62	-50.62	-47.86
	17	-78.85	-69.28	-54.80	-53.62	-48.84	-49.02	-49.57	-51.02	-50.15
	18	-81.63	-72.10	-56.15	-55.13	-48.76	-48.32	-48.66	-50.68	-49.56
	19	-81.55	-72.27	-55.08	-54.32	-49.72	-49.89	-46.04	-50.56	-50.37
	20	-82.53	-72.24	-56.84	-53.21	-49.75	-48.44	-47.76	-50.83	-49.51
	21	-81.98	-71.18	-56.82	-54.47	-49.63	-49.75	-48.14	-50.64	-50.28
	22	-82.30	-71.16	-56.98	-55.17	-49.35	-49.55	-47.40	-50.43	-50.02
	23	-82.00	-72.42	-56.48	-55.03	-48.93	-49.37	-48.02	-50.12	-50.14
	24	-81.36	-71.84	-56.48	-54.95	-49.33	-48.60	-48.97	-50.38	-50.56
	25	-81.39	-72.09	-56.38	-54.76	-50.08	-50.28	-47.01	-50.71	-50.24
	26	-83.14	-71.16	-55.90	-53.50	-49.64	-49.12	-46.73	-50.61	-49.11
	27	-81.04	-70.74	-54.78	-52.73	-47.74	-48.22	-48.22	-50.68	-49.98
	28	-82.28	-73.38	-57.16	-53.56	-49.28	-49.64	-47.70	-50.83	-50.16
	29	-80.59	-72.45	-56.62	-54.47	-48.79	-48.13	-47.63	-51.13	-49.63
	30	-82.80	-73.36	-56.60	-54.85	-49.48	-49.21	-47.80	-51.13	-49.91
	31	-82.07	-72.90	-55.61	-54.92	-49.88	-48.88	-50.52	-50.28	-49.22
	32	-80.98	-72.47	-57.26	-54.51	-49.75	-49.23	-50.25	-50.89	-49.67
	33	-81.21	-72.45	-55.95	-54.12	-49.82	-49.41	-49.83	-49.77	-50.14
	34	-80.74	-73.90	-55.78	-54.58	-49.33	-48.48	-51.34	-50.73	-49.32
	35	-80.82	-72.83	-56.27	-55.27	-48.76	-48.60	-49.48	-50.14	-49.34
	36	-81.76	-73.44	-56.73	-54.62	-48.79	-49.53	-46.15	-50.26	-49.42
	37	-81.89	-72.84	-57.56	-53.62	-49.57	-49.58	-47.40	-50.76	-48.91
	38	-81.84	-72.66	-55.95	-56.31	-48.72	-49.28	-50.37	-50.83	-49.88
	39	-81.23	-73.43	-56.92	-54.34	-49.16	-49.23	-51.30	-50.93	-49.63
	40	-82.24	-72.90	-56.65	-53.63	-49.37	-49.94	-46.69	-50.73	-50.31
	41	-80.75	-72.79	-56.64	-55.02	-49.24	-49.42	-49.10	-49.02	-50.05
	42	-81.43	-73.95	-56.66	-55.33	-49.17	-49.21	-50.45	-50.46	-49.04
	43	-82.13	-73.80	-57.87	-55.89	-48.91	-49.10	-51.87	-51.17	-50.00
	44	-80.71	-72.96	-56.92	-54.32	-49.60	-50.06	-48.04	-50.87	-49.44
	45	-81.81	-71.81	-57.00	-54.14	-49.80	-49.50	-48.14	-50.78	-50.24
	46	-81.47	-72.63	-56.91	-54.56	-49.00	-49.65	-47.84	-50.53	-49.69
	47	-82.13	-72.57	-56.73	-54.72	-48.86	-47.89	-49.99	-51.15	-50.41
	48	-80.95	-72.61	-56.35	-52.35	-49.46	-49.66	-46.93	-51.28	-49.63
	49	-80.96	-73.57	-56.93	-54.69	-49.18	-49.64	-49.97	-50.63	-50.22
	50	-82.61	-72.87	-57.10	-55.26	-48.85	-48.99	-50.57	-50.26	-49.98
	51	-82.06	-73.74	-57.50	-54.22	-49.16	-49.36	-51.12	-50.09	-49.05
	52	-81.88	-72.58	-57.04	-54.90	-49.36	-49.91	-49.30	-50.34	-50.45
	53	-82.53	-72.72	-56.32	-55.18	-49.36	-49.40	-49.00	-50.66	-50.30
	54	-81.47	-73.34	-57.14	-55.82	-49.17	-48.98	-50.51	-50.97	-49.15
	55	-82.68	-72.25	-57.57	-54.41	-49.39	-49.27	-51.24	-50.87	-50.19
	56	-81.87	-73.15	-57.45	-55.17	-49.14	-48.94	-50.38	-50.52	-50.01
	57	-80.95	-73.20	-56.91	-54.22	-49.63	-49.54	-49.90	-50.84	-49.58
	58	-82.52	-72.30	-57.16	-53.32	-49.11	-49.56	-50.49	-50.71	-49.94
	59	-81.68	-73.39	-57.35	-55.60	-49.26	-48.78	-51.53	-50.79	-49.80
	60	-81.52	-72.60	-57.63	-54.28	-48.74	-48.68	-51.08	-50.08	-50.23
	61	-82.54	-73.05	-57.75	-55.35	-49.19	-49.07	-51.87	-50.28	-49.72
	62	-81.82	-73.28	-56.14	-54.52	-49.16	-49.22	-49.03	-50.82	-49.90
	63	-80.70	-72.83	-56.48	-52.73	-49.69	-48.16	-47.47	-50.23	-49.66
SUM (dBm)		-63.53	-54.28	-38.46	-36.24	-31.23	-31.17	-30.55	-32.52	-31.67
Limit (dBm)		-43.00	-33.00	-13.00	-13.00	-23.00	-23.00	-13.00	-13.00	-13.00
Margin(dBm)		-20.53	-21.28	-25.46	-23.24	-8.23	-8.17	-17.55	-19.52	-18.67

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CH	Port	Level (dBm) 256QAM								
		9 kHz to 150 kHz	150 kHz to 30 MHz	30 MHz to 1 GHz	1 GHz to 2.45 GHz	2.45 GHz to 2.496 GHz	2.691 GHz to 2.75 GHz	2.75 GHz to 6.2 GHz	6.2 GHz to 18 GHz	18 GHz to 28 GHz
High	0	-81.98	-72.98	-55.88	-52.90	-49.71	-47.41	-45.92	-50.52	-50.00
	1	-82.98	-71.96	-56.80	-53.42	-49.44	-47.37	-46.84	-50.22	-50.40
	2	-83.63	-73.28	-55.13	-53.60	-48.24	-46.55	-46.51	-50.37	-50.01
	3	-82.24	-71.98	-57.18	-54.96	-49.52	-47.59	-50.67	-50.55	-50.11
	4	-82.47	-72.59	-56.05	-54.31	-49.41	-48.03	-48.24	-50.65	-49.46
	5	-81.78	-72.05	-56.38	-54.42	-49.93	-47.14	-47.58	-50.56	-50.19
	6	-82.93	-72.51	-56.72	-53.82	-49.49	-46.98	-47.60	-50.65	-49.97
	7	-81.65	-72.37	-56.60	-53.63	-49.62	-46.73	-46.74	-50.73	-50.65
	8	-82.17	-72.03	-56.76	-55.81	-49.14	-47.79	-50.22	-49.59	-50.34
	9	-81.91	-72.92	-56.20	-53.93	-50.07	-47.70	-47.69	-51.07	-50.10
	10	-81.69	-72.03	-56.65	-54.70	-48.61	-47.50	-48.45	-50.66	-49.71
	11	-81.49	-72.46	-56.41	-54.32	-49.56	-46.86	-50.03	-50.50	-48.48
	12	-81.61	-71.38	-55.57	-53.83	-49.80	-48.16	-48.99	-50.74	-50.23
	13	-79.07	-69.20	-52.99	-53.11	-48.56	-46.26	-46.66	-50.60	-49.70
	14	-82.47	-72.68	-56.71	-55.37	-49.22	-46.71	-48.56	-50.72	-50.04
	15	-82.90	-71.96	-56.45	-54.80	-49.44	-47.04	-49.88	-49.77	-49.03
	16	-82.47	-72.35	-56.82	-54.83	-49.79	-48.15	-50.12	-50.66	-49.97
	17	-80.64	-70.23	-55.17	-52.76	-48.29	-47.11	-48.87	-49.67	-49.80
	18	-81.15	-71.97	-56.12	-53.23	-48.36	-47.47	-49.14	-50.30	-50.03
	19	-81.82	-71.90	-55.73	-53.89	-49.23	-47.98	-46.96	-50.32	-49.63
	20	-82.36	-71.66	-57.04	-54.28	-49.80	-47.11	-47.85	-50.79	-48.52
	21	-81.84	-72.24	-56.39	-53.92	-49.10	-47.99	-48.53	-50.62	-48.53
	22	-83.15	-72.82	-57.14	-51.77	-49.47	-47.89	-48.29	-50.47	-50.42
	23	-81.43	-71.69	-57.26	-53.76	-49.46	-47.52	-48.47	-50.75	-49.52
	24	-81.47	-72.20	-55.55	-53.89	-49.05	-47.59	-47.75	-50.61	-49.52
	25	-81.63	-71.86	-55.88	-53.91	-49.89	-48.13	-47.13	-49.01	-50.09
	26	-82.26	-72.06	-57.13	-53.71	-49.62	-47.97	-47.57	-51.12	-49.59
	27	-80.05	-70.36	-55.00	-53.67	-47.78	-46.79	-47.43	-50.27	-49.27
	28	-82.02	-72.41	-56.18	-53.48	-49.10	-47.33	-48.35	-50.91	-49.72
	29	-81.59	-71.55	-56.07	-55.13	-49.08	-47.43	-47.76	-50.79	-49.74
	30	-80.97	-72.13	-56.50	-53.43	-49.37	-46.90	-47.94	-50.80	-50.10
	31	-82.06	-71.31	-57.09	-55.12	-49.88	-47.11	-49.56	-51.09	-49.42
	32	-81.91	-72.91	-55.72	-53.92	-49.41	-47.49	-50.25	-50.86	-49.80
	33	-80.44	-72.89	-55.49	-55.05	-49.82	-47.56	-49.54	-50.53	-49.93
	34	-81.45	-72.30	-57.31	-54.88	-49.54	-46.78	-50.51	-50.15	-49.97
	35	-82.05	-73.65	-55.94	-55.21	-49.36	-47.35	-50.53	-50.16	-46.62
	36	-81.14	-72.92	-56.17	-52.23	-48.24	-48.20	-45.15	-51.13	-49.47
	37	-81.97	-72.54	-56.81	-54.13	-49.02	-48.27	-47.40	-51.07	-49.74
	38	-80.71	-72.96	-55.97	-55.28	-48.65	-47.40	-51.36	-50.31	-49.84
	39	-80.90	-72.39	-57.43	-54.99	-49.27	-47.48	-51.11	-51.00	-50.42
	40	-81.76	-73.28	-56.48	-54.19	-49.23	-48.07	-45.49	-50.77	-49.84
	41	-81.50	-72.70	-56.65	-53.55	-49.34	-47.07	-49.19	-50.44	-49.49
	42	-81.81	-72.49	-56.87	-54.36	-49.44	-46.87	-51.14	-50.84	-50.08
	43	-81.41	-73.26	-56.65	-56.22	-49.00	-46.72	-51.57	-50.14	-49.29
	44	-81.37	-72.79	-56.83	-53.78	-49.25	-47.98	-49.00	-50.56	-49.27
	45	-81.82	-72.40	-56.15	-53.95	-49.61	-48.24	-48.58	-50.31	-50.42
	46	-81.82	-72.47	-55.95	-55.15	-48.61	-47.33	-50.32	-51.01	-49.16
	47	-82.28	-72.58	-56.30	-55.35	-48.27	-47.40	-50.05	-50.64	-49.87
	48	-81.36	-72.06	-56.45	-53.10	-49.42	-47.85	-45.91	-50.97	-49.87
	49	-81.43	-73.37	-57.37	-54.76	-49.44	-47.77	-49.86	-50.67	-49.13
	50	-81.70	-72.78	-55.85	-55.60	-48.52	-46.83	-50.31	-50.08	-49.77
	51	-82.88	-74.03	-56.47	-56.22	-48.99	-47.72	-50.78	-50.79	-49.85
	52	-81.39	-72.42	-56.44	-53.39	-48.89	-47.49	-49.16	-50.73	-49.17
	53	-82.11	-73.11	-57.00	-54.60	-49.18	-47.78	-49.13	-50.68	-49.91
	54	-80.21	-73.10	-56.43	-55.91	-49.09	-47.19	-50.07	-50.35	-50.33
	55	-81.18	-72.87	-56.77	-54.40	-49.07	-47.40	-51.43	-50.24	-50.24
	56	-81.30	-73.63	-56.91	-54.85	-49.22	-47.07	-50.24	-50.97	-50.44
	57	-83.09	-73.34	-57.30	-54.79	-49.49	-47.78	-50.14	-50.90	-49.68
	58	-82.14	-72.69	-57.30	-55.15	-49.19	-47.83	-50.59	-50.54	-49.84
	59	-82.00	-73.16	-56.68	-55.07	-49.24	-46.62	-51.29	-50.65	-48.97
	60	-81.43	-73.23	-56.44	-55.57	-48.95	-46.59	-50.75	-50.63	-50.22
	61	-82.27	-72.98	-57.04	-55.32	-49.15	-47.34	-51.15	-50.85	-48.92
	62	-82.80	-74.69	-56.45	-54.75	-49.34	-48.11	-49.21	-50.22	-49.69
	63	-81.86	-72.39	-56.66	-52.20	-49.49	-47.70	-46.50	-50.92	-49.36
SUM (dBm)		-63.64	-54.31	-38.28	-36.14	-31.13	-29.34	-30.53	-32.49	-31.59
Limit (dBm)		-43.00	-33.00	-13.00	-13.00	-23.00	-23.00	-13.00	-13.00	-13.00
Margin(dBm)		-20.64	-21.31	-25.28	-23.14	-8.13	-6.34	-17.53	-19.49	-18.59

Table 8-15. Conducted Spurious Emission Summary Data (NR_n41_1C_10M)



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CH	Port	Level (dBm) QPSK								
		9 kHz to 150 kHz	150 kHz to 30 MHz	30 MHz to 1 GHz	1 GHz to 2.45 GHz	2.45 GHz to 2.495 GHz	2.690 GHz to 2.75 GHz	2.75 GHz to 6.2 GHz	6.2 GHz to 18 GHz	18 GHz to 28 GHz
Low	0	-76.28	-64.29	-53.94	-49.95	-46.46	-50.60	-41.89	-50.06	-50.07
	1	-75.77	-64.55	-53.73	-50.73	-45.98	-50.56	-41.91	-50.37	-49.78
	2	-75.82	-65.48	-54.07	-50.50	-46.46	-50.18	-41.66	-50.84	-50.13
	3	-75.35	-61.80	-52.47	-51.07	-47.31	-50.60	-44.01	-50.08	-50.11
	4	-76.71	-64.48	-54.43	-51.54	-46.00	-51.02	-42.30	-51.06	-49.75
	5	-76.14	-64.34	-53.58	-49.87	-45.23	-51.64	-41.22	-50.18	-49.75
	6	-72.21	-64.45	-53.02	-50.59	-45.18	-51.63	-40.67	-50.84	-50.28
	7	-74.13	-64.24	-52.66	-50.44	-44.40	-51.15	-40.97	-49.94	-48.74
	8	-74.15	-64.49	-54.56	-52.33	-45.91	-52.07	-45.41	-50.75	-49.43
	9	-75.46	-64.67	-52.99	-50.19	-45.25	-51.14	-42.53	-50.12	-49.80
	10	-77.75	-64.34	-54.00	-51.86	-45.82	-50.94	-42.89	-50.61	-49.34
	11	-76.02	-63.45	-54.62	-51.80	-45.67	-50.08	-45.10	-50.95	-49.85
	12	-75.48	-63.54	-54.81	-51.85	-45.09	-51.71	-44.95	-49.74	-49.85
	13	-74.38	-63.37	-54.12	-52.45	-45.38	-52.25	-45.39	-50.87	-49.73
	14	-75.59	-64.91	-52.90	-51.37	-44.66	-50.76	-42.88	-50.13	-49.76
	15	-75.70	-64.82	-54.53	-51.78	-45.56	-51.12	-44.80	-50.85	-50.27
	16	-76.10	-65.08	-53.49	-51.16	-45.04	-51.24	-43.83	-50.85	-50.01
	17	-76.37	-62.29	-53.26	-51.56	-47.30	-51.78	-45.16	-51.05	-50.19
	18	-75.32	-65.08	-53.22	-50.91	-45.34	-50.15	-43.89	-50.77	-50.13
	19	-77.34	-64.62	-52.99	-50.08	-45.13	-50.47	-41.62	-50.60	-49.93
	20	-76.80	-64.85	-54.08	-50.54	-44.87	-51.54	-42.12	-50.70	-49.49
	21	-76.78	-64.78	-53.70	-51.23	-47.05	-50.56	-42.85	-49.26	-49.25
	22	-74.68	-64.90	-53.60	-50.21	-44.09	-50.86	-42.50	-50.91	-49.84
	23	-75.45	-64.75	-54.10	-51.19	-45.41	-51.33	-43.07	-50.29	-50.15
	24	-75.41	-64.27	-53.28	-50.51	-45.27	-50.15	-42.69	-50.36	-49.62
	25	-74.90	-64.46	-53.85	-50.54	-45.18	-50.68	-42.80	-50.75	-49.87
	26	-75.75	-64.92	-53.33	-50.20	-44.94	-51.24	-42.23	-50.55	-50.17
	27	-75.39	-62.77	-53.97	-49.71	-44.03	-50.39	-42.19	-50.46	-49.93
	28	-77.28	-64.87	-54.35	-50.14	-44.85	-50.28	-42.64	-50.65	-49.73
	29	-76.95	-63.96	-54.15	-50.86	-45.59	-50.68	-41.56	-50.96	-50.04
	30	-75.61	-64.25	-53.70	-51.16	-45.62	-51.38	-43.27	-50.58	-48.62
	31	-76.68	-64.51	-54.16	-51.67	-45.23	-50.97	-44.95	-50.79	-49.29
	32	-74.45	-71.89	-53.55	-50.92	-46.72	-51.99	-44.67	-50.19	-50.18
	33	-76.06	-72.26	-53.07	-50.77	-45.84	-52.14	-43.64	-50.52	-50.37
	34	-75.85	-73.06	-54.24	-52.20	-45.25	-51.76	-45.60	-50.60	-48.99
	35	-74.00	-73.98	-53.14	-50.35	-44.67	-50.68	-44.54	-49.69	-50.01
	36	-74.94	-73.64	-52.92	-50.73	-45.86	-51.65	-41.12	-49.91	-48.90
	37	-74.52	-73.01	-53.45	-50.64	-45.49	-51.98	-41.93	-50.64	-50.06
	38	-77.83	-73.83	-53.99	-52.25	-45.95	-51.71	-46.13	-50.32	-49.88
	39	-75.87	-73.56	-54.20	-51.40	-45.75	-51.42	-45.18	-51.31	-50.31
	40	-76.72	-73.03	-53.83	-51.03	-46.12	-51.94	-41.46	-50.32	-49.83
	41	-75.80	-73.40	-53.14	-50.99	-46.01	-51.05	-43.06	-51.02	-48.61
	42	-75.42	-73.18	-53.17	-51.35	-44.05	-50.80	-44.73	-50.75	-49.51
	43	-74.47	-73.56	-53.69	-51.83	-46.56	-51.30	-45.85	-50.61	-49.85
	44	-74.89	-73.76	-53.60	-49.77	-46.43	-51.30	-43.34	-50.45	-50.14
	45	-75.73	-73.10	-52.63	-50.99	-45.39	-51.18	-42.94	-50.25	-49.60
	46	-75.38	-72.07	-53.79	-51.75	-45.34	-50.55	-44.89	-50.89	-50.08
	47	-74.28	-73.80	-53.42	-51.06	-46.20	-50.30	-44.59	-50.67	-50.14
	48	-76.55	-73.95	-53.50	-49.19	-45.66	-51.62	-41.46	-50.55	-49.50
	49	-72.73	-73.78	-53.42	-50.52	-46.29	-51.21	-43.70	-49.40	-49.52
	50	-75.31	-73.49	-53.53	-52.59	-44.74	-51.03	-45.06	-50.56	-50.22
	51	-75.73	-72.99	-54.02	-51.95	-45.29	-51.67	-45.74	-50.26	-48.55
	52	-75.63	-72.88	-53.79	-51.47	-45.53	-51.24	-43.94	-50.85	-50.55
	53	-75.13	-73.17	-52.39	-50.96	-45.74	-51.06	-42.80	-50.26	-49.97
	54	-75.25	-72.88	-54.20	-52.39	-45.18	-51.08	-45.10	-51.07	-50.26
	55	-75.87	-72.94	-54.12	-51.48	-45.79	-50.87	-45.82	-50.35	-48.96
	56	-76.35	-73.65	-52.73	-51.66	-46.06	-50.68	-44.49	-50.40	-49.70
	57	-74.92	-72.50	-54.44	-51.44	-46.48	-51.83	-44.20	-50.37	-50.17
	58	-76.70	-73.66	-52.49	-51.01	-44.38	-50.93	-45.34	-50.96	-50.73
	59	-75.82	-72.96	-54.47	-52.01	-45.37	-51.14	-45.73	-50.84	-50.15
	60	-75.57	-73.01	-53.77	-51.23	-44.08	-51.20	-45.73	-50.60	-49.24
	61	-74.09	-74.92	-54.01	-52.18	-44.88	-50.40	-45.71	-51.11	-50.03
	62	-75.50	-73.17	-53.97	-50.61	-45.07	-50.89	-43.44	-50.23	-49.58
	63	-76.42	-73.70	-52.76	-50.42	-45.29	-50.45	-41.65	-50.43	-50.24
SUM (dBm)		-57.39	-48.65	-35.54	-32.95	-27.39	-33.00	-25.26	-32.44	-31.70
Limit (dBm)		-43.00	-33.00	-13.00	-13.00	-23.00	-23.00	-13.00	-13.00	-13.00
Margin(dBm)		-14.39	-15.65	-22.54	-19.95	-4.39	-10.00	-12.26	-19.44	-18.70



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CH	Port	Level (dBm) QPSK								
		9 kHz to 150 kHz	150 kHz to 30 MHz	30 MHz to 1 GHz	1 GHz to 2.45 GHz	2.45 GHz to 2.496 GHz	2.690 GHz to 2.75 GHz	2.75 GHz to 6.2 GHz	6.2 GHz to 18 GHz	18 GHz to 28 GHz
Mid	0	-75.98	-65.00	-54.07	-49.29	-51.56	-51.04	-41.43	-51.16	-50.13
	1	-76.01	-64.97	-52.98	-50.57	-51.38	-51.21	-41.27	-50.49	-49.73
	2	-76.20	-66.09	-54.17	-50.52	-50.63	-50.28	-42.53	-50.79	-49.74
	3	-74.97	-62.32	-53.31	-50.90	-50.92	-50.82	-43.88	-50.95	-50.10
	4	-75.74	-65.21	-53.39	-51.79	-50.26	-50.89	-43.02	-50.47	-49.95
	5	-76.83	-65.38	-53.02	-49.51	-51.05	-51.55	-43.04	-50.45	-49.48
	6	-70.32	-65.06	-52.92	-48.76	-50.66	-51.48	-41.17	-50.35	-49.65
	7	-75.85	-64.79	-52.97	-48.28	-51.03	-51.12	-41.40	-50.22	-49.95
	8	-78.17	-65.00	-53.91	-51.26	-51.13	-51.57	-45.77	-51.00	-49.68
	9	-75.40	-64.93	-53.49	-51.53	-50.95	-50.75	-42.37	-50.61	-49.36
	10	-77.59	-64.98	-54.06	-51.27	-50.69	-50.83	-43.20	-50.56	-50.33
	11	-76.85	-63.82	-54.48	-51.24	-50.76	-50.85	-44.57	-50.30	-49.72
	12	-76.36	-64.11	-54.00	-50.92	-51.33	-51.94	-44.55	-50.10	-49.70
	13	-74.13	-63.88	-53.81	-51.58	-51.76	-52.12	-44.45	-49.53	-49.84
	14	-74.32	-65.32	-53.58	-51.69	-50.71	-50.58	-41.97	-50.34	-50.63
	15	-76.34	-65.30	-54.11	-51.11	-50.82	-50.59	-44.43	-51.08	-49.61
	16	-75.37	-65.46	-54.19	-51.12	-51.17	-51.14	-45.20	-50.47	-50.18
	17	-75.56	-62.63	-54.14	-51.82	-51.36	-51.56	-45.16	-51.32	-49.75
	18	-76.29	-64.92	-55.10	-50.90	-50.82	-50.61	-43.49	-50.46	-49.70
	19	-73.97	-65.25	-54.35	-50.89	-51.10	-50.68	-41.67	-50.68	-47.24
	20	-75.30	-65.69	-53.67	-49.79	-50.94	-51.27	-41.44	-50.79	-49.98
	21	-76.76	-64.94	-54.12	-50.30	-51.34	-51.08	-43.82	-51.06	-49.97
	22	-76.17	-65.41	-55.40	-49.96	-51.11	-50.53	-42.84	-50.67	-50.39
	23	-75.93	-65.29	-53.84	-50.72	-50.92	-51.03	-42.13	-50.75	-50.45
	24	-74.94	-64.83	-53.59	-51.04	-50.61	-50.36	-42.42	-50.64	-50.31
	25	-76.05	-65.39	-53.58	-50.68	-51.14	-50.35	-42.13	-50.77	-49.88
	26	-76.21	-65.22	-53.87	-49.74	-50.77	-51.40	-42.24	-50.60	-49.13
	27	-76.03	-63.16	-54.97	-50.91	-51.09	-50.98	-43.84	-50.11	-49.86
	28	-76.37	-65.34	-53.64	-50.95	-50.67	-50.18	-43.25	-49.83	-49.96
	29	-75.32	-64.69	-53.80	-50.58	-50.74	-50.80	-43.39	-51.10	-49.51
	30	-74.80	-65.02	-52.94	-50.44	-51.12	-51.00	-43.08	-50.84	-50.21
	31	-75.88	-65.43	-53.85	-51.18	-51.21	-50.40	-44.39	-50.66	-49.06
	32	-74.71	-72.64	-54.12	-51.35	-51.37	-51.61	-44.31	-50.97	-49.37
	33	-73.13	-71.84	-53.12	-50.81	-50.99	-51.58	-44.09	-50.82	-49.44
	34	-77.58	-72.48	-53.66	-52.28	-50.32	-50.58	-46.17	-50.87	-49.86
	35	-73.51	-73.41	-51.21	-51.25	-50.12	-49.65	-44.67	-50.61	-48.86
	36	-73.18	-73.00	-52.08	-49.62	-50.85	-50.87	-41.80	-50.20	-50.03
	37	-77.09	-73.22	-52.64	-49.03	-50.52	-50.94	-41.90	-51.11	-49.47
	38	-75.84	-73.13	-51.51	-52.38	-51.24	-50.95	-45.89	-50.28	-50.45
	39	-75.86	-73.38	-53.28	-50.98	-51.04	-50.91	-44.72	-51.01	-49.11
	40	-75.61	-72.74	-52.81	-50.41	-50.94	-52.19	-41.65	-51.02	-49.84
	41	-75.04	-73.31	-53.66	-50.08	-50.76	-50.61	-44.02	-50.58	-49.92
	42	-76.66	-73.00	-54.16	-51.04	-50.86	-50.60	-45.90	-50.46	-49.52
	43	-75.45	-74.18	-54.06	-52.50	-51.17	-51.51	-46.13	-50.69	-50.10
	44	-74.60	-74.19	-53.85	-51.01	-51.69	-51.21	-44.43	-50.67	-49.66
	45	-74.23	-73.82	-53.63	-50.12	-51.46	-51.23	-43.42	-50.54	-48.84
	46	-76.04	-73.36	-53.29	-51.12	-50.87	-50.92	-43.78	-50.63	-50.25
	47	-74.55	-73.21	-53.18	-50.74	-50.53	-50.25	-45.43	-50.74	-50.20
	48	-75.34	-74.17	-52.72	-49.95	-51.34	-51.42	-41.92	-50.38	-49.50
	49	-75.99	-72.89	-54.67	-51.23	-51.36	-50.60	-43.77	-49.97	-50.16
	50	-75.45	-73.03	-54.58	-51.54	-50.66	-50.70	-44.79	-50.86	-50.75
	51	-75.28	-73.78	-53.93	-51.91	-51.65	-51.82	-45.43	-50.44	-49.81
	52	-74.73	-72.36	-53.59	-51.44	-51.39	-51.13	-42.92	-49.98	-50.69
	53	-75.15	-73.57	-52.80	-51.01	-50.95	-50.83	-44.18	-50.59	-49.53
	54	-75.40	-73.77	-52.79	-52.06	-51.15	-51.12	-45.23	-50.67	-50.30
	55	-74.58	-73.45	-54.37	-51.73	-50.99	-51.12	-46.15	-51.13	-50.11
	56	-74.37	-73.40	-53.95	-50.47	-51.22	-50.94	-44.78	-50.69	-49.94
	57	-76.69	-73.30	-53.60	-51.37	-51.16	-51.65	-44.85	-50.10	-49.33
	58	-76.83	-72.66	-53.60	-51.77	-50.71	-50.86	-45.12	-50.51	-49.79
	59	-74.73	-73.92	-53.93	-51.61	-50.60	-50.96	-46.31	-50.16	-50.28
	60	-75.12	-73.76	-53.94	-52.19	-50.81	-50.92	-46.28	-50.12	-49.26
	61	-75.62	-74.40	-54.00	-51.86	-51.27	-50.64	-46.24	-50.15	-50.30
	62	-75.95	-73.48	-53.14	-49.89	-50.67	-50.57	-43.59	-49.87	-50.69
	63	-74.46	-73.53	-53.71	-48.78	-50.69	-50.82	-40.82	-50.56	-50.15
SUM (dBm)		-57.23	-49.13	-35.51	-32.70	-32.91	-32.89	-25.42	-32.49	-31.72
Limit (dBm)		-43.00	-33.00	-13.00	-13.00	-23.00	-23.00	-13.00	-13.00	-13.00
Margin(dBm)		-14.23	-16.13	-22.51	-19.70	-9.91	-9.89	-12.42	-19.49	-18.72

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CH	Port	Level (dBm) QPSK								
		9 kHz to 150 kHz	150 kHz to 30 MHz	30 MHz to 1 GHz	1 GHz to 2.45 GHz	2.45 GHz to 2.496 GHz	2.691 GHz to 2.75 GHz	2.75 GHz to 6.2 GHz	6.2 GHz to 18 GHz	18 GHz to 28 GHz
High	0	-76.08	-64.77	-53.05	-49.41	-51.73	-45.82	-41.38	-51.34	-50.20
	1	-77.31	-65.15	-53.80	-51.11	-51.25	-47.03	-41.00	-51.14	-50.17
	2	-75.05	-65.32	-53.59	-50.46	-51.09	-45.20	-42.37	-50.35	-50.28
	3	-74.53	-62.57	-53.39	-49.70	-50.52	-45.37	-43.44	-49.69	-50.19
	4	-77.81	-65.10	-54.20	-51.33	-50.33	-45.92	-43.22	-51.12	-49.88
	5	-78.66	-64.70	-52.49	-50.33	-50.50	-46.20	-42.54	-50.29	-50.90
	6	-72.25	-65.02	-52.48	-50.02	-50.40	-44.45	-41.52	-50.81	-49.66
	7	-75.89	-64.88	-53.27	-50.01	-50.95	-46.52	-41.07	-50.84	-50.21
	8	-73.95	-64.23	-54.35	-51.98	-50.82	-46.18	-44.82	-50.28	-50.27
	9	-75.01	-65.47	-53.96	-49.44	-51.03	-45.57	-43.09	-51.13	-49.59
	10	-76.03	-65.57	-54.67	-51.38	-50.56	-44.21	-43.67	-51.17	-50.07
	11	-75.81	-64.50	-53.47	-51.55	-50.44	-44.76	-44.21	-51.16	-49.38
	12	-75.60	-64.45	-53.87	-51.78	-50.45	-46.62	-45.29	-50.90	-49.76
	13	-77.26	-64.17	-54.68	-52.61	-52.05	-45.80	-44.54	-50.60	-50.57
	14	-75.60	-65.33	-53.37	-49.79	-51.13	-44.75	-42.36	-50.69	-49.97
	15	-76.96	-64.80	-53.37	-51.77	-50.99	-45.81	-43.71	-50.50	-50.50
	16	-76.33	-65.04	-52.90	-51.21	-50.83	-46.33	-44.99	-50.52	-49.82
	17	-75.55	-62.65	-53.51	-52.06	-51.32	-47.06	-44.96	-51.32	-50.81
	18	-75.46	-65.17	-53.28	-51.48	-50.24	-44.45	-44.97	-50.95	-50.28
	19	-74.94	-65.50	-53.59	-50.20	-50.63	-46.76	-42.00	-49.79	-50.38
	20	-74.72	-64.68	-53.20	-50.07	-50.72	-45.18	-42.48	-50.89	-50.36
	21	-76.25	-65.18	-53.34	-51.62	-50.82	-47.52	-44.05	-49.86	-49.66
	22	-76.41	-65.04	-54.04	-50.96	-50.66	-45.98	-42.32	-51.03	-50.16
	23	-76.31	-65.16	-54.19	-50.30	-50.81	-45.25	-43.45	-50.82	-49.48
	24	-74.61	-64.93	-53.44	-50.84	-50.30	-45.57	-42.42	-51.20	-50.83
	25	-74.83	-64.98	-53.45	-50.81	-51.11	-46.36	-42.69	-50.88	-50.08
	26	-75.58	-65.25	-53.25	-50.11	-50.83	-44.45	-41.94	-50.96	-50.33
	27	-77.61	-63.54	-53.31	-50.98	-51.03	-46.35	-43.04	-51.57	-50.42
	28	-76.43	-64.90	-53.70	-50.56	-50.74	-46.05	-43.44	-50.69	-49.55
	29	-76.46	-65.10	-54.22	-50.44	-50.47	-47.67	-42.84	-51.14	-50.09
	30	-75.67	-65.18	-53.17	-51.24	-50.89	-46.00	-43.01	-51.07	-50.32
	31	-75.59	-65.15	-55.17	-51.23	-51.12	-44.59	-44.66	-49.87	-49.38
	32	-75.21	-73.31	-52.68	-52.80	-51.36	-47.10	-44.57	-51.00	-50.19
	33	-74.66	-73.29	-53.55	-51.85	-50.87	-46.03	-45.32	-50.47	-49.90
	34	-75.61	-73.45	-53.74	-51.51	-50.12	-45.23	-45.47	-50.31	-50.02
	35	-74.69	-73.83	-52.69	-51.03	-50.00	-44.61	-43.90	-50.99	-49.99
	36	-76.90	-73.77	-53.17	-49.28	-50.31	-45.73	-41.99	-50.90	-49.31
	37	-75.64	-73.77	-53.91	-49.78	-51.04	-45.39	-41.39	-50.36	-49.85
	38	-74.66	-73.74	-54.34	-50.88	-51.03	-45.51	-45.74	-50.94	-50.28
	39	-75.76	-73.10	-53.68	-51.38	-51.21	-45.88	-44.96	-50.73	-50.21
	40	-75.39	-72.86	-54.32	-49.92	-50.60	-45.03	-40.91	-51.03	-50.13
	41	-75.42	-72.69	-51.81	-50.50	-50.84	-45.19	-43.66	-51.06	-49.25
	42	-75.60	-73.65	-53.40	-52.03	-50.47	-45.64	-44.95	-51.01	-50.01
	43	-74.37	-72.98	-54.83	-51.11	-50.88	-45.72	-45.67	-50.48	-50.81
	44	-75.35	-73.39	-54.18	-50.40	-51.52	-46.57	-44.45	-51.16	-50.16
	45	-75.44	-73.43	-53.71	-50.22	-51.28	-45.97	-42.53	-51.22	-49.78
	46	-74.94	-73.76	-53.14	-51.52	-50.51	-45.52	-43.89	-50.40	-49.86
	47	-73.19	-73.00	-53.82	-51.33	-50.45	-45.20	-45.11	-50.79	-50.06
	48	-75.25	-73.61	-53.20	-49.85	-51.45	-45.56	-40.61	-51.15	-50.14
	49	-74.75	-73.07	-54.24	-51.81	-51.43	-46.49	-43.83	-50.68	-50.29
	50	-75.98	-73.09	-54.39	-51.19	-49.84	-45.93	-45.71	-50.32	-49.78
	51	-75.29	-72.93	-54.04	-51.22	-50.95	-45.33	-45.50	-50.49	-50.21
	52	-75.26	-72.73	-54.32	-51.32	-51.21	-45.78	-43.27	-50.56	-50.36
	53	-76.12	-72.95	-54.01	-50.18	-50.65	-46.71	-43.89	-50.00	-50.22
	54	-74.73	-73.40	-53.47	-52.49	-51.27	-45.39	-46.13	-50.73	-49.37
	55	-75.84	-73.11	-53.77	-51.83	-50.75	-45.90	-45.52	-50.68	-49.69
	56	-77.78	-73.34	-53.65	-51.62	-50.68	-45.59	-43.83	-51.18	-49.97
	57	-73.68	-73.33	-52.37	-52.85	-50.90	-47.21	-45.66	-51.24	-50.33
	58	-75.63	-73.19	-53.29	-51.53	-50.82	-45.43	-46.15	-51.00	-49.74
	59	-77.07	-73.71	-54.65	-51.97	-50.36	-45.54	-46.28	-51.11	-49.62
	60	-76.08	-73.72	-53.70	-51.72	-50.41	-46.18	-45.21	-51.18	-50.53
	61	-74.54	-72.84	-53.61	-51.99	-50.74	-45.90	-45.46	-50.85	-50.19
	62	-74.36	-73.33	-53.32	-50.35	-50.81	-45.45	-43.70	-50.54	-49.82
	63	-74.39	-73.45	-52.80	-50.27	-51.15	-45.20	-42.06	-50.76	-49.47
SUM (dBm)		-57.36	-49.12	-35.51	-32.86	-32.74	-27.65	-25.41	-32.70	-31.97
Limit (dBm)		-43.00	-33.00	-13.00	-13.00	-23.00	-23.00	-13.00	-13.00	-13.00
Margin(dBm)		-14.36	-16.12	-22.51	-19.86	-9.74	-4.65	-12.41	-19.70	-18.97

Table 8-16. Conducted Spurious Emission Summary Data (LTE_B41_3C_10M+10M+10M)

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CH	Port	Level (dBm) QPSK								
		9 kHz to 150 kHz	150 kHz to 30 MHz	30 MHz to 1 GHz	1 GHz to 2.45 GHz	2.45 GHz to 2.495 GHz	2.690 GHz to 2.75 GHz	2.75 GHz to 6.2 GHz	6.2 GHz to 18 GHz	18 GHz to 28 GHz
Low	0	-74.03	-71.54	-53.23	-50.21	-47.38	-47.90	-41.66	-50.19	-49.09
	1	-76.41	-71.35	-53.97	-48.71	-47.22	-48.70	-42.23	-50.77	-49.26
	2	-75.35	-72.36	-53.97	-50.68	-46.82	-48.31	-42.96	-50.30	-50.27
	3	-74.13	-68.70	-52.88	-50.43	-46.53	-48.63	-44.51	-50.65	-50.27
	4	-75.95	-71.74	-54.19	-51.72	-46.92	-47.39	-43.30	-50.85	-50.19
	5	-76.83	-71.25	-54.28	-51.02	-46.55	-49.32	-41.47	-50.60	-49.76
	6	-71.98	-71.28	-52.74	-49.64	-45.85	-47.21	-41.85	-50.61	-48.98
	7	-75.31	-70.75	-52.94	-49.32	-46.32	-47.71	-41.93	-49.94	-50.33
	8	-75.69	-69.80	-53.85	-50.86	-47.10	-49.03	-45.98	-49.64	-49.95
	9	-75.57	-70.42	-54.64	-51.49	-47.86	-49.55	-43.17	-50.56	-49.84
	10	-77.33	-71.06	-53.85	-50.57	-45.91	-47.91	-42.47	-51.20	-49.56
	11	-77.25	-70.03	-53.92	-51.77	-46.90	-48.76	-44.83	-51.16	-49.76
	12	-75.43	-69.64	-54.24	-51.16	-47.11	-49.22	-44.68	-51.11	-49.89
	13	-74.22	-69.16	-53.09	-50.86	-48.39	-49.44	-44.23	-50.03	-49.37
	14	-75.88	-70.89	-53.09	-50.48	-45.61	-48.55	-42.17	-50.49	-50.20
	15	-75.72	-70.78	-53.61	-52.16	-46.48	-49.03	-44.61	-50.76	-49.80
	16	-74.10	-71.10	-53.29	-50.91	-47.20	-48.81	-43.52	-50.74	-50.29
	17	-74.74	-67.82	-54.77	-50.81	-48.34	-50.65	-44.45	-50.75	-49.86
	18	-75.51	-70.26	-53.34	-50.42	-46.70	-47.59	-43.06	-50.46	-49.58
	19	-76.61	-69.99	-53.70	-49.69	-46.82	-48.41	-41.04	-50.41	-49.57
	20	-77.12	-69.71	-53.33	-50.35	-47.31	-49.00	-42.31	-51.32	-49.63
	21	-77.28	-70.38	-53.00	-51.07	-47.77	-49.15	-43.05	-50.99	-49.44
	22	-76.23	-70.53	-54.07	-51.07	-47.12	-49.13	-42.33	-50.91	-48.79
	23	-77.29	-69.91	-51.32	-48.71	-46.78	-47.86	-43.73	-50.90	-50.03
	24	-74.12	-70.37	-53.15	-50.77	-47.64	-48.80	-43.13	-50.30	-49.18
	25	-75.62	-70.15	-53.78	-51.21	-48.32	-48.92	-42.27	-50.85	-50.16
	26	-75.51	-70.66	-53.50	-50.94	-45.50	-47.73	-41.56	-50.66	-49.82
	27	-77.91	-68.24	-54.63	-50.06	-47.00	-48.33	-42.43	-50.05	-49.66
	28	-74.64	-71.25	-54.69	-51.24	-47.40	-48.60	-42.16	-51.00	-49.46
	29	-76.53	-70.47	-54.14	-50.99	-47.31	-48.07	-42.54	-50.77	-49.91
	30	-77.15	-70.09	-53.10	-50.87	-47.07	-48.33	-43.37	-50.55	-50.47
	31	-74.95	-70.58	-53.64	-50.76	-46.25	-47.98	-44.44	-51.03	-49.88
	32	-74.84	-64.46	-53.70	-50.80	-47.12	-48.34	-44.42	-51.05	-49.29
	33	-75.31	-63.72	-53.14	-51.42	-47.49	-48.24	-44.74	-50.81	-49.96
	34	-75.97	-64.14	-54.07	-52.32	-46.63	-48.64	-45.38	-50.62	-50.82
	35	-74.67	-64.60	-52.10	-48.25	-46.55	-48.39	-44.00	-50.84	-50.44
	36	-75.83	-64.42	-53.29	-49.46	-47.27	-47.68	-40.35	-50.78	-49.36
	37	-75.80	-64.47	-48.51	-50.09	-47.62	-48.76	-41.23	-50.52	-48.94
	38	-75.72	-64.19	-53.62	-52.22	-47.82	-48.01	-46.32	-50.46	-50.12
	39	-76.17	-64.03	-53.29	-51.09	-47.53	-48.05	-45.26	-50.88	-50.38
	40	-75.39	-64.08	-53.82	-49.48	-47.14	-47.93	-41.75	-50.09	-50.44
	41	-75.13	-64.37	-53.72	-50.41	-46.81	-48.87	-43.49	-50.90	-50.44
	42	-76.50	-63.97	-54.09	-52.21	-46.74	-48.51	-45.93	-50.92	-49.89
	43	-75.31	-64.20	-52.43	-52.25	-46.67	-47.77	-46.28	-51.08	-50.88
	44	-74.97	-64.21	-54.07	-49.67	-47.75	-48.97	-43.40	-50.12	-49.86
	45	-76.23	-64.36	-53.22	-51.24	-47.94	-49.23	-41.28	-50.07	-48.96
	46	-75.05	-64.12	-53.23	-51.31	-46.88	-49.16	-45.24	-50.22	-50.43
	47	-74.01	-64.53	-54.32	-52.13	-47.09	-47.86	-45.18	-51.00	-49.64
	48	-75.55	-63.73	-52.18	-49.49	-46.84	-49.80	-40.99	-50.01	-49.77
	49	-76.53	-64.32	-54.15	-50.69	-48.20	-49.75	-43.72	-50.69	-50.51
	50	-77.51	-64.16	-53.75	-50.79	-46.62	-49.22	-45.68	-50.97	-49.81
	51	-75.72	-64.34	-54.21	-50.71	-47.17	-49.49	-46.13	-50.58	-49.70
	52	-76.77	-64.03	-54.08	-51.48	-47.46	-49.05	-44.60	-49.83	-49.55
	53	-76.34	-64.88	-54.03	-50.59	-47.86	-49.86	-43.39	-50.67	-49.61
	54	-75.53	-64.61	-54.18	-51.15	-47.26	-49.05	-44.49	-50.92	-50.26
	55	-75.61	-64.19	-53.86	-50.90	-47.38	-48.41	-45.56	-50.23	-49.81
	56	-76.87	-64.47	-53.73	-52.35	-47.13	-47.61	-44.08	-50.48	-49.82
	57	-75.40	-64.19	-52.70	-52.31	-48.46	-50.44	-44.22	-50.41	-50.35
	58	-76.51	-64.13	-52.80	-52.38	-47.19	-49.73	-44.82	-50.78	-49.51
	59	-75.80	-64.56	-53.13	-51.39	-47.94	-48.44	-45.78	-50.51	-49.98
	60	-74.91	-64.09	-54.02	-51.62	-47.50	-47.93	-45.79	-50.41	-50.20
	61	-75.83	-64.08	-53.87	-52.40	-48.01	-48.22	-45.82	-51.20	-50.34
	62	-76.96	-64.18	-53.18	-50.17	-47.12	-48.94	-43.22	-50.60	-49.73
	63	-73.90	-64.12	-52.16	-51.14	-47.12	-48.87	-42.71	-50.36	-49.80
SUM (dBm)		-57.50	-48.22	-35.30	-32.69	-29.04	-30.52	-25.30	-32.54	-31.77
Limit (dBm)		-43.00	-33.00	-13.00	-13.00	-23.00	-23.00	-13.00	-13.00	-13.00
Margin(dBm)		-14.50	-15.22	-22.30	-19.69	-6.04	-7.52	-12.30	-19.54	-18.77



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CH	Port	Level (dBm) QPSK								
		9 kHz to 150 kHz	150 kHz to 30 MHz	30 MHz to 1 GHz	1 GHz to 2.45 GHz	2.45 GHz to 2.496 GHz	2.691 GHz to 2.75 GHz	2.75 GHz to 6.2 GHz	6.2 GHz to 18 GHz	18 GHz to 28 GHz
High	0	-76.22	-70.16	-53.33	-49.65	-49.29	-42.92	-42.05	-51.40	-48.89
	1	-75.71	-70.38	-53.39	-49.83	-49.10	-42.85	-42.19	-50.76	-49.99
	2	-76.65	-71.53	-54.07	-50.00	-48.44	-42.48	-41.80	-50.46	-49.77
	3	-75.79	-68.11	-52.86	-50.59	-49.03	-44.52	-43.63	-51.00	-49.16
	4	-76.72	-71.16	-54.93	-51.03	-47.95	-43.79	-43.44	-50.82	-50.88
	5	-75.44	-70.62	-53.78	-50.19	-49.19	-44.32	-42.31	-51.58	-49.77
	6	-72.78	-70.50	-53.20	-49.68	-46.88	-42.18	-41.59	-50.94	-49.67
	7	-75.01	-70.38	-52.72	-49.91	-48.52	-42.28	-41.78	-51.19	-50.67
	8	-74.75	-70.06	-54.88	-51.44	-48.50	-44.38	-45.28	-53.49	-50.11
	9	-75.80	-70.23	-53.49	-50.36	-48.32	-42.58	-43.04	-50.57	-48.76
	10	-76.60	-70.04	-53.30	-50.86	-48.50	-41.99	-43.26	-51.17	-50.52
	11	-75.25	-69.12	-53.43	-51.52	-47.98	-43.02	-43.66	-50.91	-50.39
	12	-74.51	-69.16	-54.12	-51.39	-49.57	-44.65	-44.13	-51.31	-50.22
	13	-75.86	-69.19	-53.95	-50.75	-48.89	-43.79	-44.97	-50.88	-50.61
	14	-76.39	-70.48	-53.64	-49.77	-48.26	-43.71	-43.14	-50.94	-50.52
	15	-75.16	-70.34	-53.78	-52.02	-47.94	-42.68	-44.10	-50.68	-49.26
	16	-76.58	-70.21	-54.03	-51.68	-48.70	-44.29	-43.83	-50.98	-50.49
	17	-76.18	-67.89	-54.08	-50.71	-49.77	-45.61	-44.36	-50.80	-50.86
	18	-75.77	-69.96	-54.24	-50.80	-47.44	-42.76	-45.08	-51.11	-49.88
	19	-74.63	-70.40	-53.32	-50.00	-49.16	-44.47	-40.87	-50.95	-49.97
	20	-77.05	-69.95	-52.98	-50.48	-48.08	-42.69	-42.01	-50.82	-49.33
	21	-76.06	-70.38	-53.78	-50.08	-49.60	-45.67	-43.67	-50.68	-49.77
	22	-76.55	-70.90	-53.40	-49.98	-48.99	-44.13	-43.39	-50.82	-49.52
	23	-76.27	-70.11	-53.97	-50.99	-46.74	-41.21	-43.56	-51.41	-50.35
	24	-76.39	-70.36	-52.76	-50.65	-48.62	-42.87	-43.52	-51.03	-50.04
	25	-76.29	-70.58	-53.53	-50.65	-48.95	-44.65	-43.16	-50.70	-50.07
	26	-73.85	-70.56	-52.79	-49.61	-48.45	-43.95	-41.05	-51.23	-49.92
	27	-76.03	-68.12	-53.42	-49.65	-49.07	-43.06	-42.48	-50.23	-50.33
	28	-76.84	-70.61	-54.18	-50.38	-47.60	-42.77	-42.29	-50.04	-48.92
	29	-77.45	-70.00	-53.97	-51.51	-47.81	-44.17	-42.25	-51.02	-49.88
	30	-76.71	-70.20	-52.58	-50.57	-48.90	-43.85	-42.38	-50.71	-49.79
	31	-76.18	-70.59	-54.15	-51.36	-47.87	-42.08	-44.76	-50.59	-50.64
	32	-76.54	-63.69	-54.04	-51.66	-50.22	-43.96	-45.04	-50.56	-50.04
	33	-75.62	-63.83	-53.65	-51.54	-49.38	-43.18	-44.67	-50.86	-49.55
	34	-74.84	-63.92	-53.15	-49.51	-47.27	-42.21	-44.64	-50.67	-49.49
	35	-75.67	-64.37	-52.65	-50.20	-48.53	-42.28	-44.38	-51.07	-49.80
	36	-76.10	-64.24	-52.31	-49.79	-49.62	-44.45	-40.61	-51.06	-50.52
	37	-76.13	-64.01	-51.34	-49.79	-49.25	-42.27	-42.46	-51.31	-49.85
	38	-75.07	-64.34	-55.22	-51.17	-49.06	-42.26	-46.96	-51.40	-50.49
	39	-75.40	-64.30	-53.81	-51.60	-49.17	-42.71	-46.00	-51.99	-49.58
	40	-76.80	-63.99	-53.68	-49.97	-49.37	-43.45	-41.44	-51.13	-49.39
	41	-75.82	-64.06	-53.73	-50.65	-49.71	-43.44	-44.01	-51.44	-49.73
	42	-75.50	-64.03	-53.28	-50.59	-48.59	-44.11	-44.82	-52.36	-50.09
	43	-75.15	-64.21	-54.06	-51.29	-48.76	-41.87	-45.66	-50.77	-49.91
	44	-75.29	-64.22	-52.84	-50.58	-49.66	-44.10	-42.62	-50.34	-49.46
	45	-74.89	-64.13	-54.00	-50.73	-49.55	-43.13	-43.26	-51.39	-50.10
	46	-75.69	-64.05	-52.86	-50.52	-47.88	-42.50	-43.15	-50.87	-49.76
	47	-73.06	-63.66	-54.48	-51.41	-47.57	-43.00	-44.54	-51.05	-50.18
	48	-76.09	-63.47	-53.20	-49.78	-48.65	-43.34	-40.54	-50.96	-49.93
	49	-74.92	-63.57	-53.56	-51.20	-48.88	-43.89	-44.15	-50.50	-49.98
	50	-77.31	-63.94	-54.03	-51.76	-48.53	-43.63	-45.96	-50.63	-49.93
	51	-74.78	-64.21	-53.65	-51.77	-48.32	-42.17	-45.84	-51.26	-49.58
	52	-75.84	-63.88	-52.75	-51.22	-48.94	-43.79	-44.75	-50.92	-49.99
	53	-74.84	-64.00	-52.93	-49.41	-49.21	-45.84	-43.20	-51.50	-49.44
	54	-76.14	-64.23	-54.33	-51.65	-48.94	-43.88	-44.76	-50.45	-50.71
	55	-75.70	-64.63	-54.56	-51.67	-49.31	-43.32	-45.66	-51.12	-50.47
	56	-75.40	-64.83	-53.82	-51.44	-48.57	-42.09	-44.32	-52.13	-50.53
	57	-75.86	-64.35	-53.56	-52.46	-50.12	-45.46	-44.64	-50.75	-50.31
	58	-76.15	-64.65	-54.34	-51.40	-48.78	-43.71	-44.94	-50.83	-49.80
	59	-76.27	-64.52	-53.95	-51.32	-46.61	-41.68	-44.92	-50.81	-50.05
	60	-76.84	-64.18	-53.71	-50.66	-48.34	-42.51	-45.88	-50.27	-49.87
	61	-76.05	-64.19	-54.03	-51.47	-49.27	-44.97	-45.94	-53.12	-50.21
	62	-76.34	-63.83	-53.45	-50.01	-48.06	-43.43	-43.67	-50.30	-48.95
	63	-73.65	-63.79	-53.03	-50.49	-48.87	-43.75	-41.77	-49.79	-50.75
SUM (dBm)		-57.57	-48.05	-35.48	-32.61	-30.54	-25.20	-25.34	-32.91	-31.87
Limit (dBm)		-43.00	-33.00	-13.00	-13.00	-23.00	-23.00	-13.00	-13.00	-13.00
Margin(dBm)		-14.57	-15.05	-22.48	-19.61	-7.54	-2.20	-12.34	-19.91	-18.87

Table 8-17. Conducted Spurious Emission Summary Data (LTE_B41_3NC_10M+10M+10M)

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CH	Port	Level (dBm) QPSK								
		9 kHz to 150 kHz	150 kHz to 30 MHz	30 MHz to 1 GHz	1 GHz to 2.45 GHz	2.45 GHz to 2.495 GHz	2.690 GHz to 2.75 GHz	2.75 GHz to 6.2 GHz	6.2 GHz to 18 GHz	18 GHz to 28 GHz
Low	0	-76.18	-63.84	-53.29	-50.74	-43.00	-50.64	-42.37	-47.84	-47.00
	1	-74.14	-63.79	-53.71	-50.05	-46.21	-50.92	-41.29	-48.19	-46.91
	2	-76.75	-64.87	-54.51	-50.41	-44.24	-50.39	-41.71	-47.54	-46.87
	3	-75.99	-61.59	-52.17	-50.71	-46.18	-50.72	-43.63	-48.27	-47.28
	4	-76.45	-70.19	-54.16	-51.19	-44.56	-51.87	-43.00	-48.34	-46.33
	5	-75.21	-70.09	-53.15	-50.24	-43.81	-52.39	-42.17	-48.73	-46.09
	6	-72.92	-70.02	-52.41	-50.99	-43.76	-50.99	-41.59	-47.57	-47.18
	7	-77.51	-69.83	-54.03	-50.31	-43.91	-51.36	-42.04	-47.95	-47.07
	8	-76.98	-69.25	-53.83	-51.61	-43.73	-51.82	-45.15	-47.86	-47.50
	9	-75.38	-69.97	-52.88	-50.05	-44.68	-51.33	-43.71	-48.22	-47.68
	10	-76.64	-70.04	-53.31	-50.77	-45.32	-50.72	-42.22	-47.82	-46.88
	11	-74.26	-68.74	-54.08	-51.32	-45.27	-50.83	-43.90	-47.89	-46.88
	12	-76.55	-68.98	-53.44	-52.01	-45.80	-52.29	-43.95	-47.79	-46.26
	13	-75.84	-68.35	-53.33	-51.72	-45.23	-52.12	-43.07	-48.64	-46.30
	14	-77.42	-69.87	-53.93	-51.16	-44.50	-51.19	-42.68	-48.31	-47.65
	15	-75.38	-70.19	-54.51	-51.27	-45.40	-50.94	-44.44	-48.02	-46.26
	16	-76.30	-69.92	-54.86	-51.99	-44.60	-51.51	-43.99	-48.36	-47.09
	17	-74.38	-67.40	-54.50	-50.45	-46.71	-52.11	-44.68	-47.79	-47.18
	18	-77.05	-69.70	-53.68	-52.42	-42.90	-50.31	-42.94	-48.25	-47.50
	19	-74.80	-69.76	-52.70	-51.02	-44.74	-51.05	-41.67	-48.00	-47.04
	20	-74.91	-69.98	-53.50	-50.27	-43.94	-51.50	-42.28	-47.54	-46.85
	21	-76.35	-69.58	-53.62	-50.79	-45.59	-51.16	-43.27	-48.16	-46.22
	22	-77.79	-69.86	-52.32	-50.33	-45.82	-51.03	-43.38	-48.23	-46.67
	23	-76.95	-70.43	-52.81	-50.74	-44.65	-51.48	-42.79	-48.21	-46.52
	24	-77.13	-69.31	-53.48	-50.26	-44.48	-50.45	-44.08	-48.21	-46.42
	25	-76.72	-69.08	-54.12	-49.74	-43.82	-50.74	-43.77	-47.70	-46.85
	26	-75.95	-69.51	-53.31	-50.92	-44.87	-51.17	-42.17	-47.85	-46.68
	27	-75.22	-68.24	-54.27	-50.72	-43.73	-50.68	-43.37	-48.17	-46.07
	28	-76.40	-69.86	-54.69	-50.25	-44.57	-50.64	-43.02	-47.43	-46.91
	29	-76.00	-69.60	-53.67	-51.33	-44.26	-51.05	-42.82	-47.52	-46.42
	30	-75.89	-69.71	-52.78	-50.39	-46.00	-51.07	-42.95	-48.03	-47.51
	31	-74.32	-69.68	-53.50	-52.05	-42.81	-50.82	-45.76	-48.20	-45.91
	32	-76.17	-63.22	-52.88	-51.09	-44.46	-50.84	-44.80	-47.72	-47.13
	33	-73.89	-63.00	-54.13	-51.06	-44.98	-51.16	-45.24	-47.51	-47.29
	34	-74.81	-63.29	-53.88	-52.51	-44.08	-50.81	-46.04	-47.70	-46.95
	35	-75.15	-63.43	-53.01	-49.87	-44.15	-49.90	-45.06	-47.74	-46.03
	36	-73.19	-63.53	-54.00	-49.16	-44.01	-51.15	-41.58	-47.96	-45.90
	37	-76.18	-63.41	-52.80	-49.56	-44.30	-50.49	-42.76	-48.07	-47.15
	38	-76.69	-63.20	-54.46	-52.03	-44.30	-50.72	-45.23	-48.14	-47.12
	39	-74.09	-63.12	-53.31	-52.08	-45.37	-51.41	-45.98	-48.16	-46.61
	40	-75.48	-63.37	-53.42	-49.42	-44.01	-52.10	-41.58	-48.37	-46.96
	41	-75.29	-63.16	-53.87	-51.47	-43.98	-51.18	-44.90	-48.44	-45.03
	42	-75.51	-63.23	-52.90	-51.87	-44.43	-50.74	-44.82	-48.38	-47.29
	43	-76.17	-63.39	-48.82	-51.77	-43.94	-51.22	-45.81	-48.03	-46.67
	44	-76.53	-63.27	-51.26	-49.95	-43.86	-51.27	-43.81	-48.51	-46.67
	45	-75.34	-63.34	-52.22	-51.13	-44.81	-51.42	-44.21	-47.98	-47.07
	46	-75.91	-62.98	-53.85	-51.34	-44.06	-50.59	-45.44	-47.40	-47.48
	47	-73.09	-63.46	-54.16	-50.91	-44.56	-50.81	-44.71	-47.58	-46.82
	48	-75.11	-63.22	-51.20	-50.46	-45.32	-51.61	-42.29	-48.39	-46.03
	49	-73.84	-63.27	-54.34	-49.94	-44.85	-51.02	-44.74	-47.10	-47.68
	50	-74.18	-63.50	-54.08	-50.47	-44.03	-50.92	-44.78	-48.23	-46.42
	51	-76.42	-63.49	-54.02	-52.38	-45.07	-51.98	-45.81	-48.27	-46.58
	52	-75.35	-63.18	-53.49	-51.01	-45.20	-51.20	-45.34	-46.55	-47.31
	53	-76.89	-63.76	-52.40	-50.11	-45.49	-50.84	-43.10	-47.68	-47.08
	54	-74.89	-63.60	-54.27	-51.39	-43.98	-50.87	-45.34	-48.16	-46.44
	55	-75.68	-63.64	-54.14	-52.05	-43.84	-50.96	-46.03	-48.07	-45.99
	56	-75.03	-63.59	-55.04	-51.51	-44.97	-50.83	-45.02	-48.45	-46.65
	57	-75.11	-63.42	-53.78	-51.09	-44.34	-51.38	-45.29	-47.28	-46.23
	58	-75.73	-63.44	-54.06	-51.72	-43.86	-50.89	-46.27	-48.14	-47.05
	59	-73.79	-63.56	-54.43	-51.57	-44.37	-51.02	-45.60	-47.77	-46.31
	60	-74.42	-63.23	-53.37	-52.08	-45.32	-51.08	-46.01	-47.75	-46.72
	61	-75.27	-63.49	-52.81	-51.46	-46.29	-50.79	-45.37	-47.35	-46.87
	62	-74.44	-63.66	-53.16	-50.08	-44.72	-51.42	-43.70	-48.50	-46.57
	63	-74.89	-63.09	-53.87	-50.19	-45.30	-50.28	-42.32	-47.59	-46.55
SUM (dBm)		-57.33	-47.04	-35.28	-32.82	-26.48	-33.01	-25.60	-29.88	-28.67
Limit (dBm)		-43.00	-33.00	-13.00	-13.00	-23.00	-23.00	-13.00	-13.00	-13.00
Margin(dBm)		-14.33	-14.04	-22.28	-19.82	-3.48	-10.01	-12.60	-16.88	-15.67



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CH	Port	Level (dBm) QPSK								
		9 kHz to 150 kHz	150 kHz to 30 MHz	30 MHz to 1 GHz	1 GHz to 2.45 GHz	2.45 GHz to 2.496 GHz	2.690 GHz to 2.75 GHz	2.75 GHz to 6.2 GHz	6.2 GHz to 18 GHz	18 GHz to 28 GHz
Mid	0	-76.88	-70.29	-53.78	-51.07	-50.43	-50.12	-42.27	-48.24	-46.75
	1	-77.21	-70.18	-52.98	-49.29	-50.12	-50.55	-41.49	-47.21	-47.46
	2	-77.08	-70.82	-53.97	-50.75	-49.82	-49.56	-42.08	-48.24	-47.37
	3	-75.02	-67.56	-54.25	-49.48	-49.83	-49.78	-44.79	-48.46	-47.29
	4	-77.81	-70.11	-53.48	-51.11	-49.63	-49.56	-43.70	-48.35	-47.34
	5	-77.92	-70.59	-52.61	-50.59	-49.96	-51.05	-42.94	-48.13	-46.82
	6	-73.61	-69.77	-52.57	-49.68	-47.89	-48.14	-42.46	-48.34	-47.48
	7	-75.52	-69.51	-53.18	-50.11	-49.87	-50.40	-41.63	-48.45	-47.32
	8	-74.44	-69.08	-54.68	-52.79	-50.33	-51.40	-45.22	-47.98	-46.75
	9	-74.83	-70.06	-53.00	-51.06	-49.93	-50.43	-43.19	-46.80	-47.44
	10	-75.72	-70.10	-54.28	-50.98	-48.78	-49.78	-43.44	-47.80	-47.12
	11	-77.79	-68.51	-54.29	-50.52	-49.49	-49.70	-45.35	-47.69	-47.00
	12	-77.02	-69.32	-54.33	-51.99	-49.98	-51.10	-44.92	-47.43	-47.23
	13	-76.79	-68.70	-52.37	-51.41	-49.97	-50.89	-45.66	-47.65	-47.45
	14	-74.19	-69.63	-52.97	-50.76	-50.04	-49.91	-42.35	-48.00	-45.46
	15	-75.34	-70.16	-54.24	-51.68	-49.65	-50.25	-44.97	-48.26	-47.26
	16	-76.58	-70.18	-53.81	-52.49	-49.77	-49.68	-45.76	-48.52	-47.16
	17	-76.27	-67.32	-53.81	-52.27	-50.81	-52.29	-45.76	-48.06	-47.13
	18	-74.27	-69.40	-54.48	-51.20	-48.78	-49.53	-44.94	-47.59	-46.81
	19	-76.14	-69.96	-53.47	-50.27	-49.70	-50.00	-41.58	-48.11	-46.91
	20	-75.88	-70.04	-52.07	-50.82	-49.63	-50.45	-41.93	-48.27	-46.55
	21	-77.04	-70.09	-54.55	-50.79	-50.31	-50.26	-43.66	-48.26	-46.66
	22	-75.69	-70.01	-53.32	-50.93	-50.06	-50.68	-42.40	-47.95	-47.25
	23	-76.53	-70.34	-53.54	-51.18	-49.01	-50.76	-43.12	-48.55	-46.61
	24	-76.34	-70.30	-52.41	-50.74	-49.76	-50.46	-44.12	-47.83	-47.03
	25	-76.36	-70.33	-53.46	-50.84	-50.53	-51.00	-42.71	-48.18	-47.05
	26	-75.37	-69.91	-53.30	-50.64	-48.61	-48.69	-41.93	-48.62	-46.46
	27	-76.96	-67.46	-54.49	-50.82	-49.63	-49.94	-44.25	-48.20	-46.18
	28	-76.17	-69.76	-52.98	-51.95	-50.05	-50.37	-43.76	-46.78	-46.80
	29	-76.02	-69.20	-52.70	-51.06	-48.85	-50.46	-43.46	-48.57	-47.07
	30	-75.77	-70.24	-54.20	-51.69	-49.31	-50.85	-43.23	-48.20	-46.46
	31	-76.32	-70.18	-53.95	-51.12	-49.12	-50.14	-45.97	-47.90	-47.07
	32	-76.93	-62.97	-54.21	-52.47	-50.56	-50.69	-44.74	-48.14	-47.02
	33	-75.71	-62.86	-53.18	-50.45	-49.69	-51.39	-44.87	-48.10	-47.51
	34	-75.12	-63.36	-53.76	-51.01	-48.85	-48.31	-45.29	-47.25	-47.33
	35	-75.44	-63.70	-52.82	-49.99	-49.20	-49.18	-45.15	-48.67	-47.10
	36	-76.68	-63.18	-52.95	-49.15	-49.70	-50.78	-41.94	-48.35	-46.73
	37	-76.17	-63.27	-53.50	-49.12	-49.60	-49.95	-42.46	-48.33	-46.98
	38	-74.26	-63.39	-54.00	-52.11	-49.22	-48.65	-47.12	-47.97	-46.93
	39	-74.75	-63.34	-54.19	-51.61	-50.00	-50.91	-45.90	-47.04	-46.24
	40	-75.89	-63.26	-54.14	-49.92	-49.39	-50.29	-41.87	-47.20	-47.50
	41	-74.51	-63.72	-52.93	-49.83	-50.10	-50.45	-44.60	-47.31	-46.70
	42	-76.17	-63.06	-54.74	-52.37	-49.64	-49.06	-46.05	-47.63	-46.55
	43	-75.37	-63.39	-53.46	-52.77	-49.37	-49.42	-44.94	-48.21	-47.22
	44	-75.29	-63.28	-53.42	-50.81	-50.12	-50.58	-44.04	-47.37	-46.49
	45	-75.69	-63.38	-53.61	-51.75	-49.92	-50.20	-42.66	-48.19	-47.69
	46	-74.03	-63.27	-53.50	-50.81	-49.26	-50.79	-45.67	-48.18	-46.47
	47	-72.44	-63.15	-54.30	-51.89	-49.91	-50.81	-45.12	-47.76	-46.78
	48	-76.61	-63.40	-53.61	-50.68	-50.01	-50.50	-42.06	-47.95	-47.11
	49	-76.89	-63.56	-54.33	-51.48	-50.38	-50.29	-43.00	-48.32	-47.32
	50	-75.47	-63.17	-53.78	-52.12	-49.24	-49.26	-45.80	-46.88	-46.90
	51	-73.84	-63.53	-54.06	-51.21	-50.25	-50.60	-45.48	-48.64	-47.72
	52	-75.12	-63.40	-53.42	-50.90	-50.55	-50.26	-44.44	-48.01	-46.40
	53	-75.58	-63.53	-53.86	-51.45	-50.47	-50.59	-43.55	-48.18	-46.88
	54	-75.45	-63.19	-54.58	-51.78	-50.45	-50.95	-45.44	-48.14	-47.08
	55	-74.99	-63.18	-52.68	-51.46	-50.27	-50.56	-45.87	-47.99	-46.91
	56	-75.63	-63.40	-54.69	-51.39	-50.20	-49.63	-42.98	-48.20	-47.14
	57	-75.60	-63.10	-53.84	-51.66	-50.57	-51.38	-45.07	-48.34	-47.16
	58	-76.76	-63.13	-52.84	-51.45	-49.45	-49.77	-45.14	-47.76	-47.16
	59	-75.63	-63.27	-54.41	-50.10	-49.06	-50.16	-46.18	-48.07	-46.87
	60	-75.15	-63.04	-54.45	-50.50	-49.38	-49.60	-46.38	-48.26	-46.86
	61	-76.34	-63.07	-54.71	-52.48	-50.08	-49.58	-46.05	-48.41	-46.66
	62	-75.88	-63.07	-53.58	-50.11	-50.37	-51.26	-43.65	-48.08	-46.68
	63	-77.28	-63.35	-53.23	-49.47	-50.03	-50.29	-42.61	-48.37	-46.61
SUM (dBm)		-57.61	-47.31	-35.55	-32.88	-31.66	-32.09	-25.76	-29.91	-28.88
Limit (dBm)		-43.00	-33.00	-13.00	-13.00	-23.00	-23.00	-13.00	-13.00	-13.00
Margin(dBm)		-14.61	-14.31	-22.55	-19.88	-8.66	-9.09	-12.76	-16.91	-15.88

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		9 kHz to 150 kHz	150 kHz to 30 MHz	30 MHz to 1 GHz	1 GHz to 2.45 GHz	2.45 GHz to 2.496 GHz	2.691 GHz to 2.696 GHz	2.696 GHz to 2.75 GHz	2.75 GHz to 6.2 GHz	6.2 GHz to 18 GHz	18 GHz to 28 GHz
High	0	-76.39	-69.14	-52.62	-50.16	-50.09	-34.82	-34.07	-42.26	-48.43	-46.84
	1	-76.92	-69.36	-53.35	-49.63	-50.37	-36.18	-34.62	-40.80	-48.22	-47.51
	2	-76.61	-69.70	-53.93	-50.80	-49.79	-31.10	-31.55	-42.76	-48.05	-47.43
	3	-75.56	-66.50	-53.12	-51.62	-50.55	-33.65	-34.17	-44.04	-47.41	-47.56
	4	-77.44	-69.02	-54.27	-51.10	-49.78	-33.99	-35.35	-43.34	-47.41	-46.40
	5	-76.86	-68.95	-52.90	-51.05	-50.34	-35.17	-34.45	-40.96	-48.11	-47.12
	6	-71.47	-68.83	-52.93	-50.64	-48.92	-32.95	-32.97	-41.62	-48.58	-46.63
	7	-76.30	-70.01	-53.68	-49.35	-50.23	-35.49	-36.33	-40.26	-48.33	-46.51
	8	-76.27	-68.52	-53.84	-51.28	-50.50	-36.29	-36.05	-45.89	-47.85	-47.26
	9	-76.26	-69.50	-52.38	-51.71	-50.32	-35.79	-34.59	-42.99	-48.39	-47.01
	10	-76.03	-69.05	-54.38	-51.25	-48.86	-31.11	-31.18	-42.15	-48.01	-47.54
	11	-76.98	-68.01	-54.20	-51.88	-49.67	-32.37	-32.39	-45.54	-47.57	-46.46
	12	-75.70	-68.07	-52.68	-51.25	-50.44	-34.04	-33.41	-44.80	-47.71	-46.07
	13	-75.94	-67.98	-54.61	-51.90	-50.86	-33.80	-33.85	-44.33	-47.66	-47.05
	14	-74.67	-68.86	-52.85	-50.21	-50.06	-31.74	-32.08	-42.54	-48.06	-46.99
	15	-76.62	-69.60	-53.74	-51.94	-50.40	-34.00	-34.24	-43.22	-47.57	-47.51
	16	-76.11	-69.90	-54.07	-51.62	-50.35	-34.11	-32.95	-44.42	-47.68	-46.97
	17	-75.56	-66.49	-54.28	-52.23	-51.36	-35.86	-35.33	-44.42	-46.92	-46.55
	18	-75.32	-69.02	-54.31	-51.60	-48.96	-32.46	-32.20	-43.65	-48.40	-47.03
	19	-75.62	-69.31	-52.98	-50.46	-50.20	-32.95	-32.55	-42.39	-48.03	-47.55
	20	-75.63	-69.71	-54.27	-51.27	-49.86	-35.66	-32.76	-42.25	-47.82	-46.58
	21	-77.02	-69.56	-53.80	-50.67	-50.67	-35.94	-33.71	-42.86	-48.33	-46.61
	22	-76.64	-69.30	-55.15	-51.52	-50.15	-36.95	-34.64	-42.78	-47.75	-46.93
	23	-75.43	-68.99	-52.66	-51.59	-50.01	-33.79	-33.83	-42.69	-48.56	-47.56
	24	-75.90	-69.06	-53.71	-50.79	-50.25	-35.70	-35.87	-43.83	-47.71	-47.07
	25	-78.05	-69.08	-53.71	-50.61	-50.17	-36.08	-32.82	-41.84	-48.04	-47.46
	26	-76.26	-69.11	-53.76	-49.35	-49.81	-31.38	-31.32	-41.73	-48.17	-47.61
	27	-76.09	-67.68	-54.06	-51.74	-50.12	-33.64	-33.50	-43.48	-47.78	-46.74
	28	-76.15	-69.41	-54.18	-50.60	-50.11	-35.01	-34.11	-42.57	-48.69	-47.13
	29	-76.31	-68.57	-53.38	-51.03	-50.14	-36.85	-35.86	-41.96	-48.35	-46.55
	30	-76.48	-68.76	-54.26	-50.93	-49.94	-32.86	-33.33	-43.52	-47.95	-46.66
	31	-75.18	-69.56	-54.02	-51.73	-49.88	-31.56	-31.47	-45.08	-48.26	-47.09
	32	-76.16	-62.34	-54.26	-52.09	-50.82	-34.61	-34.91	-45.07	-47.98	-46.76
	33	-75.68	-62.09	-53.53	-51.58	-50.50	-33.74	-33.37	-45.34	-48.30	-45.96
	34	-75.26	-62.41	-53.08	-52.16	-49.09	-34.75	-34.95	-45.29	-47.57	-45.00
	35	-73.47	-62.68	-52.72	-51.19	-49.54	-32.28	-32.44	-44.18	-47.91	-47.18
	36	-75.81	-62.42	-53.91	-50.67	-50.48	-32.42	-32.29	-41.92	-48.52	-47.18
	37	-74.92	-62.28	-53.87	-50.01	-50.57	-32.92	-32.42	-46.20	-48.32	-47.04
	38	-76.46	-62.75	-53.04	-52.67	-49.82	-34.96	-34.85	-46.02	-47.13	-46.83
	39	-75.79	-62.32	-53.17	-51.07	-50.77	-33.05	-34.22	-46.08	-47.78	-46.76
	40	-77.49	-62.27	-53.39	-49.99	-50.02	-31.91	-32.33	-40.77	-47.74	-47.03
	41	-76.32	-62.67	-53.81	-51.62	-50.40	-31.21	-31.24	-44.31	-48.36	-46.88
	42	-74.78	-62.32	-53.31	-50.47	-49.55	-34.80	-34.66	-45.61	-47.57	-46.69
	43	-76.09	-62.41	-52.93	-50.51	-49.93	-34.14	-33.92	-45.58	-47.47	-46.88
	44	-76.07	-62.48	-53.98	-50.00	-50.94	-33.59	-34.30	-43.73	-47.96	-46.95
	45	-75.87	-62.44	-53.52	-49.58	-50.40	-34.84	-33.89	-42.97	-46.53	-47.13
	46	-74.12	-62.29	-52.57	-49.91	-50.02	-33.41	-33.35	-44.05	-48.60	-46.66
	47	-72.84	-62.55	-53.93	-50.98	-50.44	-32.40	-32.31	-44.56	-48.06	-46.71
	48	-73.62	-62.30	-53.48	-49.84	-50.88	-31.95	-32.17	-41.43	-48.43	-47.19
	49	-77.49	-62.58	-53.46	-50.86	-50.54	-34.04	-33.20	-44.12	-47.78	-46.80
	50	-76.09	-62.35	-53.19	-52.23	-50.06	-33.31	-33.50	-44.81	-48.19	-46.86
	51	-75.67	-62.48	-54.49	-51.86	-50.61	-32.67	-32.28	-45.48	-47.97	-46.50
	52	-75.40	-62.44	-53.84	-49.80	-50.61	-32.77	-33.10	-44.13	-48.41	-47.08
	53	-74.99	-62.69	-52.51	-51.43	-50.65	-33.52	-33.09	-43.67	-48.18	-44.06
	54	-76.52	-62.49	-54.19	-52.41	-50.58	-34.32	-32.62	-45.72	-47.24	-47.14
	55	-75.57	-62.38	-53.25	-51.96	-50.29	-33.45	-33.69	-45.72	-48.49	-47.38
	56	-75.67	-62.85	-53.72	-51.53	-50.11	-32.08	-31.79	-44.50	-48.01	-47.03
	57	-75.32	-62.40	-53.82	-51.80	-51.14	-34.67	-33.19	-45.69	-47.76	-47.36
	58	-75.62	-62.42	-53.76	-52.31	-49.99	-34.08	-34.21	-45.23	-47.89	-46.96
	59	-74.47	-62.76	-53.61	-52.21	-49.62	-34.57	-34.68	-46.35	-47.25	-47.74
	60	-74.81	-62.64	-52.62	-52.14	-50.15	-33.05	-33.01	-45.74	-48.55	-47.24
	61	-74.50	-62.53	-54.54	-52.29	-50.20	-33.22	-34.09	-45.36	-48.37	-46.97
	62	-74.58	-62.64	-53.68	-51.11	-50.24	-33.66	-33.97	-42.57	-48.16	-47.19
	63	-75.16	-63.02	-52.45	-50.34	-50.39	-33.42	-33.71	-42.00	-47.44	-46.65
SUM (dBm)		-57.51	-46.52	-35.48	-32.98	-32.11	-15.50	-15.29	-25.42	-29.88	-28.80
Limit (dBm)		-43.00	-33.00	-13.00	-13.00	-23.00	-13.00	-13.00	-13.00	-13.00	-13.00
Margin(dBm)		-14.51	-13.52	-22.48	-19.98	-9.11	-2.50	-2.29	-12.42	-16.88	-15.80

Table 8-18. Conducted Spurious Emission Summary Data (LTE_B41_3C_20M+20M+20M)



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CTK-2026-00125
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CH	Port	Level (dBm) QPSK								
		9 kHz to 150 kHz	150 kHz to 30 MHz	30 MHz to 1 GHz	1 GHz to 2.45 GHz	2.45 GHz to 2.495 GHz	2.690 GHz to 2.75 GHz	2.75 GHz to 6.2 GHz	6.2 GHz to 18 GHz	18 GHz to 28 GHz
Low	0	-76.00	-70.38	-54.38	-50.28	-45.43	-47.42	-41.66	-48.48	-46.51
	1	-75.64	-71.05	-53.81	-50.67	-45.96	-47.41	-41.00	-47.97	-46.54
	2	-75.68	-71.49	-53.95	-51.01	-45.06	-46.32	-42.69	-48.61	-46.81
	3	-74.79	-67.68	-52.97	-51.47	-45.48	-47.26	-44.42	-48.78	-46.98
	4	-76.28	-70.18	-53.46	-50.60	-45.23	-46.88	-43.48	-48.80	-47.36
	5	-75.97	-70.33	-54.10	-50.61	-45.87	-47.55	-42.26	-47.57	-46.77
	6	-72.25	-70.31	-51.92	-49.57	-44.67	-46.59	-46.41	-48.61	-47.06
	7	-74.74	-70.04	-53.14	-50.25	-44.85	-47.25	-40.37	-48.99	-47.60
	8	-76.00	-70.07	-54.45	-52.59	-45.77	-46.76	-52.07	-48.12	-47.26
	9	-74.91	-70.26	-52.77	-50.25	-46.01	-47.76	-43.50	-48.70	-47.46
	10	-76.31	-70.08	-53.69	-51.10	-43.44	-46.28	-48.46	-47.77	-47.17
	11	-77.28	-68.62	-54.43	-51.38	-45.47	-46.98	-45.58	-48.51	-46.97
	12	-75.64	-69.30	-53.19	-51.96	-46.13	-47.22	-44.04	-48.59	-46.76
	13	-77.35	-68.77	-53.71	-51.03	-45.79	-47.17	-44.38	-47.55	-46.98
	14	-75.56	-70.24	-53.68	-50.60	-45.35	-47.32	-41.75	-48.65	-46.91
	15	-75.36	-70.08	-54.53	-50.80	-45.35	-47.46	-48.61	-48.41	-47.03
	16	-77.82	-69.77	-53.74	-51.35	-45.19	-46.94	-45.76	-48.34	-47.06
	17	-75.83	-67.46	-54.37	-50.42	-46.89	-48.91	-44.69	-49.01	-47.16
	18	-74.43	-69.87	-53.31	-50.80	-44.68	-46.32	-43.83	-48.37	-46.33
	19	-76.66	-69.96	-52.53	-50.08	-45.78	-47.19	-41.41	-48.34	-46.81
	20	-76.50	-70.56	-52.64	-51.46	-45.97	-45.65	-41.28	-48.04	-46.89
	21	-77.95	-70.50	-52.45	-51.59	-46.94	-48.10	-42.83	-48.91	-47.24
	22	-76.71	-70.58	-54.46	-51.33	-45.22	-47.30	-43.03	-47.84	-47.13
	23	-77.60	-70.62	-53.30	-50.02	-45.25	-46.21	-43.42	-47.97	-47.28
	24	-76.78	-70.67	-51.85	-50.85	-45.53	-46.74	-44.03	-48.36	-47.45
	25	-76.98	-70.48	-53.48	-51.24	-46.55	-47.15	-42.97	-48.59	-47.41
	26	-73.62	-70.40	-52.41	-50.12	-43.82	-46.13	-42.42	-48.41	-47.18
	27	-77.11	-68.62	-54.29	-51.43	-45.35	-46.60	-42.85	-48.84	-47.52
	28	-77.31	-70.20	-53.23	-50.65	-45.88	-46.02	-43.23	-47.87	-46.82
	29	-76.51	-69.80	-54.04	-50.38	-45.74	-46.23	-43.08	-48.56	-46.52
	30	-74.77	-69.42	-54.00	-50.17	-44.98	-47.44	-43.86	-48.72	-45.82
	31	-75.87	-69.95	-54.05	-51.25	-43.80	-47.05	-45.20	-47.58	-47.26
	32	-75.75	-63.75	-54.15	-51.60	-46.23	-48.37	-44.67	-48.05	-47.90
	33	-74.36	-63.72	-53.07	-50.95	-43.52	-46.92	-44.36	-47.80	-46.84
	34	-74.62	-64.01	-53.58	-51.51	-42.94	-45.45	-45.35	-47.58	-47.31
	35	-73.40	-64.60	-52.38	-49.53	-42.55	-46.19	-44.11	-47.31	-47.38
	36	-75.08	-63.85	-52.51	-49.72	-43.72	-47.16	-42.38	-48.32	-47.29
	37	-74.68	-63.69	-52.92	-50.33	-43.34	-47.29	-46.15	-47.54	-47.57
	38	-76.76	-63.72	-53.91	-51.77	-44.48	-45.40	-43.86	-48.65	-47.55
	39	-78.10	-63.95	-53.67	-51.45	-45.24	-46.17	-45.19	-48.17	-47.16
	40	-76.55	-64.24	-54.39	-50.55	-44.71	-46.97	-39.81	-48.31	-47.84
	41	-77.06	-64.58	-54.41	-51.50	-46.35	-46.89	-44.51	-48.51	-47.17
	42	-74.95	-64.35	-53.39	-51.32	-45.33	-46.56	-45.65	-48.41	-46.74
	43	-76.46	-64.20	-54.07	-51.76	-44.44	-45.15	-45.37	-48.38	-46.55
	44	-75.07	-64.14	-52.95	-50.69	-45.68	-46.85	-43.68	-47.61	-46.28
	45	-75.16	-63.92	-53.72	-51.27	-46.15	-47.63	-43.22	-47.88	-47.17
	46	-76.03	-63.75	-53.51	-50.92	-45.38	-44.45	-44.75	-48.23	-46.81
	47	-74.80	-63.66	-53.27	-51.13	-44.51	-46.71	-44.55	-48.57	-47.10
	48	-76.23	-63.92	-51.61	-49.99	-45.48	-46.61	-41.87	-47.97	-46.95
	49	-75.79	-64.09	-54.09	-51.78	-44.95	-47.19	-45.00	-48.00	-46.96
	50	-76.95	-64.08	-53.47	-50.94	-44.76	-46.63	-44.56	-47.88	-46.32
	51	-75.51	-63.98	-52.91	-52.01	-45.08	-46.74	-45.48	-48.44	-46.56
	52	-77.02	-63.32	-53.48	-51.08	-46.03	-47.06	-44.07	-48.64	-46.62
	53	-75.56	-63.74	-53.89	-50.89	-45.96	-47.38	-43.43	-48.13	-45.99
	54	-75.53	-63.74	-53.06	-51.22	-45.81	-46.72	-44.90	-48.42	-47.46
	55	-76.71	-63.58	-53.66	-51.57	-46.59	-47.07	-45.36	-47.74	-46.39
	56	-75.52	-63.70	-53.51	-51.00	-45.30	-46.56	-44.50	-48.32	-47.15
	57	-76.11	-63.50	-53.18	-51.85	-45.55	-48.32	-44.87	-47.83	-46.54
	58	-75.64	-64.25	-54.27	-51.34	-44.81	-45.27	-44.29	-47.87	-46.97
	59	-76.03	-64.04	-54.61	-50.70	-44.11	-45.07	-45.08	-48.89	-47.76
	60	-75.11	-63.86	-53.92	-51.17	-45.42	-46.80	-44.74	-48.00	-46.87
	61	-76.07	-63.84	-54.89	-51.10	-46.75	-47.89	-45.16	-48.51	-46.36
	62	-73.76	-63.52	-53.92	-51.04	-45.26	-47.45	-47.62	-48.05	-47.39
	63	-73.31	-63.72	-52.89	-50.70	-45.77	-46.71	-42.71	-48.19	-47.44
SUM (dBm)		-57.58	-47.86	-35.40	-32.86	-27.08	-28.69	-25.70	-30.17	-28.92
Limit (dBm)		-43.00	-33.00	-13.00	-13.00	-23.00	-23.00	-13.00	-13.00	-13.00
Margin(dBm)		-14.58	-14.86	-22.40	-19.86	-4.08	-5.69	-12.70	-17.17	-15.92