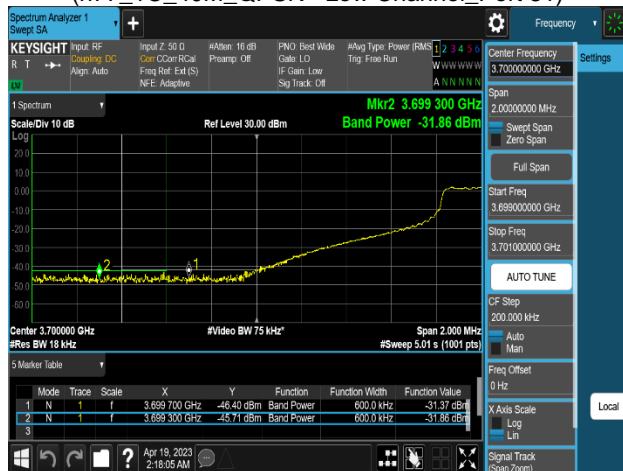


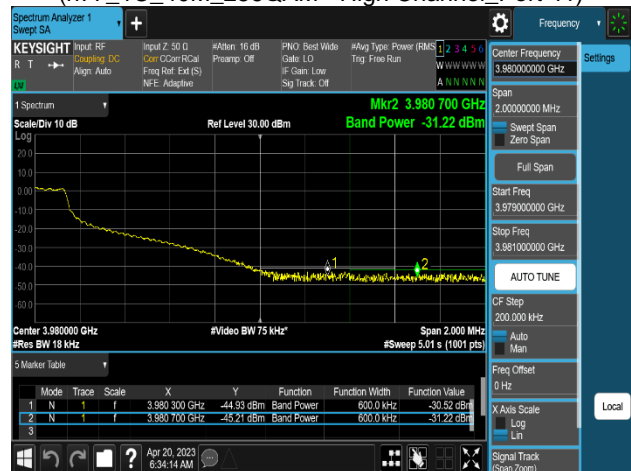
Plot 8-31. Band Edge Emission Plot
(n77_1C_40M_QPSK - Low Channel_Port 31)



Plot 8-32. Band Edge Emission Plot
(n77_1C_40M_256QAM - High Channel_Port 41)



Plot 8-33. Band Edge Emission Plot
(n77_1C_60M_QPSK - Low Channel_Port 31)



Plot 8-34. Band Edge Emission Plot
(n77_1C_60M_256QAM - High Channel 47)

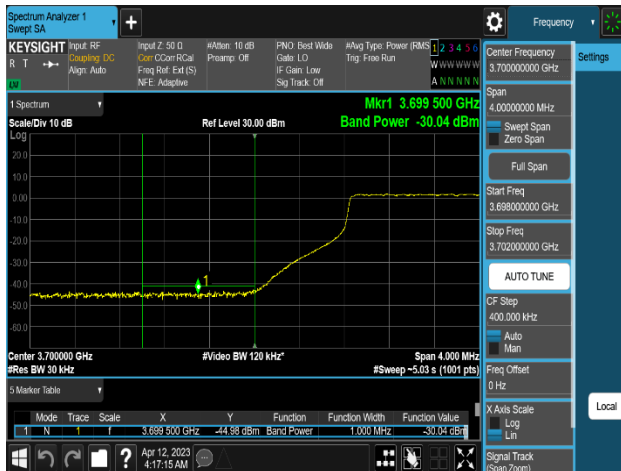


Plot 8-35. Band Edge Emission Plot
(n77_1C_80M_16QAM - Low Channel_Port 31)

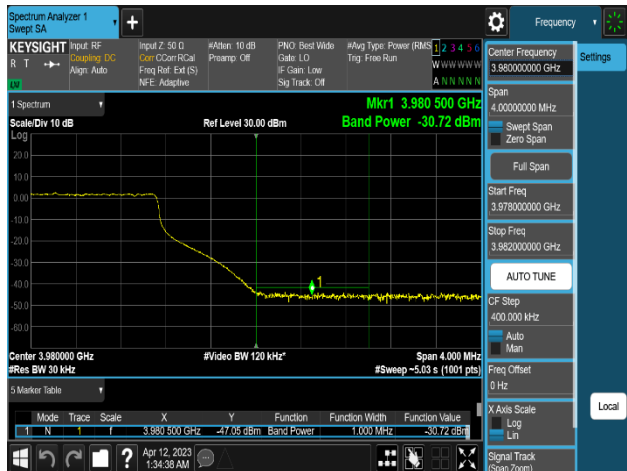


Plot 8-36. Band Edge Emission Plot
(n77_1C_80M_QPSK - High Channel_Port 23)

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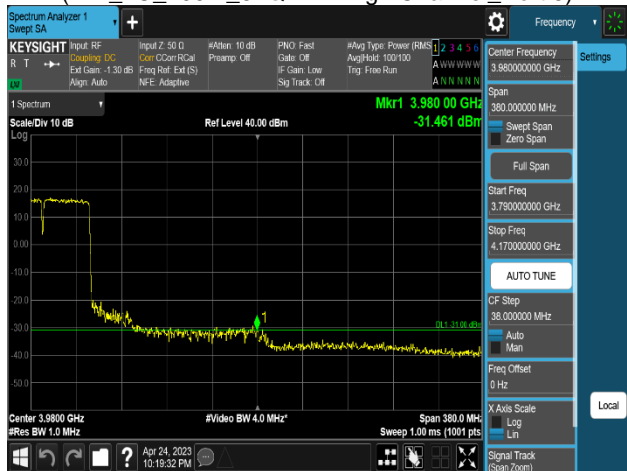
Plot 8-37. Band Edge Emission Plot
(n77_1C_100M_QPSK - Low Channel_Port 31)



Plot 8-38. Band Edge Emission Plot
(n77_1C_100M_64QAM - High Channel_Port 5)



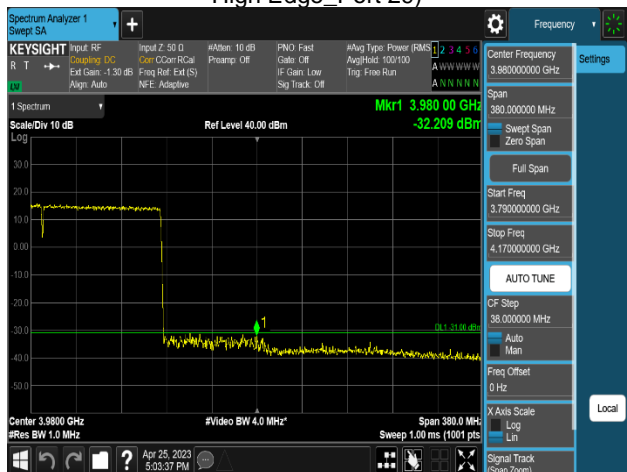
Plot 8-39. Band Edge Emission Plot
(n77_2C_100M+40M_QPSK - Mid Channel_Low Edge_Port 47)



Plot 8-40. Band Edge Emission Plot
(n77_2C_100M+40M_QPSK - Mid Channel_High Edge_Port 29)



Plot 8-41. Band Edge Emission Plot
(n77_2C_100M+100M_QPSK - Mid Channel_Low Edge_Port 31)



Plot 8-42. Band Edge Emission Plot
(n77_2C_100M+100M_QPSK - Mid Channel_High Edge_Port 18)

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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
- ii) Measure and sum spectral maxima across the outputs



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

Limit

The power of any emission outside of the authorized operating frequency range cannot exceed -13 dBm.

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Test Setup

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

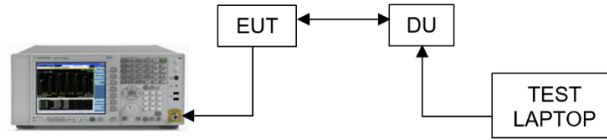




Figure 8-5. Test Instrument & Measurement Setup

Test Notes

1. 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.
2. All modes of operation were investigated and the worst configuration result plots are reported in each operating frequency band.
3. The spurious emissions 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 Emissions (mW). We convert this back to logarithmic scale for further emission power calculations.
4. When the spurious emissions performed using the method KDB 971168 D01 v03r01 - Section E) 3) iii) 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.
5. The spurious emissions 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 emissions (mW). We convert this back to logarithmic scale for further output power calculations.
6. For test result, it added $10 \log (1/x)$, where x is the duty cycle, to the measured power in order to compute the average power during the actual transmission times.
7. All transmit signals from different antennas are completely uncorrelated with each other. So the maximum emissions shall be calculated based on the aggregate emission conducted across all antennas.
8. Consider the following factors for MIMO:
The spurious emissions per each port is measured as dBm/MHz or dBm, the emissions are summed up in linear using the measure-and-sum technique defined in KDB 971168 D01 v03r01 - Section E) 3) ii).

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9. Sample Calculation:

Let us assume the following numbers:

- c) Total MIMO Emission power as 0.039 milliWatts
- d)



	Factors	Value	Unit
Summed MIMO Emission power (linear sum)		0.039	mW
Summed MIMO Emission power (dBm)	$= 10 * \log (0.039) =$	-13.98	dBm
Limit		-13	dBm
Margin	$= \text{Summed MIMO Emission power (dBm)} - \text{Limit}$	-0.98	dB

10. Narrower RBW parameter is applied according to Section 5.7 of ANSI C63.26-2015 for some measurement ranges due to improving measurement accuracy. RBW Factor calculation as below:



- RBW Factor = $10 * \log (0.1/0.001) = 20 \text{ dB}$
- RBW Factor = $10 * \log (0.1/0.01) = 10 \text{ dB}$

Frequency range	Basic Limit (dBm/MHz)	References RBW (MHz)	Measurement RBW (MHz)	RBW Factor (dB)	Adjusted limit (dBm)
9 kHz to 150 kHz	-13.00	1	0.001	30	-43.0
150 kHz to 30 MHz			0.01	20	-33.0
30 MHz to 1 GHz			0.1	10	-23.0
1 GHz to 40 GHz			1	0	-13.0



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

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CH	Port	Level (dBm/MHz)								
		9 kHz to 150 kHz	150 kHz to 30 MHz	30 MHz to 1 GHz	1 to 3.6 GHz	3.6 to 3.692 GHz	3.692 to 3.699 GHz	3.981 to 6 GHz	6 to 18 GHz	18 to 40 GHz
Low	0	-74.49	-61.42	-56.62	-44.92	-40.05	-31.90	-37.21	-45.68	-44.52
	1	-75.36	-61.78	-57.87	-45.53	-35.93	-31.84	-36.65	-44.69	-44.90
	2	-74.82	-60.79	-57.36	-45.45	-34.65	-31.96	-38.94	-46.72	-44.04
	3	-75.02	-61.52	-56.66	-44.30	-34.38	-31.52	-37.45	-45.39	-44.52
	4	-75.21	-60.25	-56.58	-44.79	-38.29	-31.98	-38.25	-44.72	-44.95
	5	-74.92	-62.65	-57.39	-43.56	-35.61	-32.07	-36.45	-44.46	-44.34
	6	-72.29	-61.48	-56.22	-44.54	-34.60	-31.60	-37.88	-42.39	-44.25
	7	-75.68	-60.48	-56.55	-45.32	-34.41	-31.71	-37.91	-44.10	-44.94
	8	-74.77	-58.48	-57.41	-45.09	-39.15	-33.02	-37.28	-45.24	-43.76
	9	-74.47	-61.03	-56.51	-44.42	-37.49	-32.97	-36.84	-40.95	-44.97
	10	-75.62	-60.90	-56.85	-44.61	-36.88	-31.97	-39.09	-46.76	-45.37
	11	-75.42	-61.14	-57.31	-45.23	-34.17	-31.75	-37.85	-46.28	-43.72
	12	-75.80	-61.23	-57.44	-44.79	-38.51	-32.44	-39.15	-46.57	-45.02
	13	-75.87	-60.09	-56.44	-43.03	-37.13	-31.54	-37.10	-36.96	-45.10
	14	-74.80	-62.12	-57.01	-44.75	-33.83	-31.41	-37.13	-38.37	-44.17
	15	-75.98	-60.25	-56.88	-45.16	-33.98	-31.12	-38.20	-44.35	-44.48
	16	-74.96	-61.45	-57.05	-44.98	-36.43	-33.26	-37.78	-43.54	-44.09
	17	-74.65	-60.93	-56.23	-42.99	-36.65	-32.22	-36.58	-38.17	-45.37
	18	-74.49	-62.53	-57.12	-45.24	-34.14	-31.76	-37.80	-46.06	-45.06
	19	-75.13	-60.67	-55.99	-44.94	-34.68	-31.72	-36.77	-46.88	-44.99
	20	-75.24	-60.39	-56.99	-45.71	-36.20	-32.97	-37.61	-47.13	-45.25
	21	-67.21	-59.62	-57.12	-44.82	-36.74	-32.40	-37.34	-42.86	-45.10
	22	-75.70	-60.20	-57.00	-45.76	-35.16	-31.35	-38.07	-46.88	-44.36
	23	-74.66	-60.42	-55.98	-44.12	-33.14	-31.73	-37.23	-37.54	-44.55
	24	-75.09	-60.36	-56.99	-44.34	-36.78	-33.37	-37.82	-45.83	-43.56
	25	-75.60	-60.88	-57.18	-45.78	-38.56	-33.24	-38.59	-45.67	-44.21
	26	-75.09	-62.28	-55.57	-45.29	-34.74	-31.48	-37.51	-40.38	-45.43
	27	-75.11	-60.95	-57.40	-44.97	-35.74	-31.44	-37.62	-41.89	-42.12
	28	-74.61	-59.35	-57.14	-45.41	-37.48	-33.40	-38.91	-42.87	-44.97
	29	-74.95	-61.83	-57.44	-44.64	-37.88	-32.62	-37.49	-42.04	-43.50
	30	-74.96	-58.64	-57.50	-45.84	-36.68	-31.98	-37.35	-38.15	-45.18
	31	-75.53	-60.81	-56.88	-43.83	-33.13	-31.10	-37.05	-34.34	-45.19
	32	-75.89	-59.19	-58.17	-45.24	-35.59	-32.31	-37.70	-44.01	-44.34
	33	-75.74	-59.25	-57.57	-45.36	-34.23	-31.05	-37.36	-44.28	-45.16
	34	-75.54	-60.54	-57.93	-45.13	-35.65	-32.22	-38.66	-43.82	-45.00
	35	-75.69	-61.42	-57.82	-45.16	-38.40	-33.22	-37.27	-43.44	-44.40
	36	-75.75	-61.36	-57.34	-45.62	-35.28	-31.40	-36.85	-43.69	-44.85
	37	-76.83	-64.05	-57.78	-44.86	-34.38	-31.58	-37.16	-43.90	-44.71
	38	-76.72	-61.08	-58.66	-45.99	-35.54	-32.07	-38.88	-44.35	-45.70
	39	-76.36	-59.68	-57.08	-46.07	-35.25	-31.79	-38.79	-43.68	-43.54
	40	-77.15	-60.03	-58.21	-45.94	-36.55	-31.88	-37.84	-44.69	-44.77
41	-76.98	-60.31	-57.77	-45.13	-36.58	-31.78	-38.68	-44.74	-44.31	

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42	-77.12	-61.01	-58.78	-45.21	-33.73	-31.92	-37.78	-44.38	-44.80	
43	-76.48	-59.62	-58.04	-45.68	-36.93	-31.99	-38.17	-44.54	-43.99	
44	-76.55	-59.89	-57.99	-43.43	-36.45	-30.76	-37.72	-43.20	-44.07	
45	-76.63	-59.32	-58.40	-44.87	-36.36	-32.64	-38.87	-44.80	-45.31	
46	-77.08	-59.59	-58.28	-45.70	-34.28	-31.52	-38.13	-44.07	-44.73	
47	-77.15	-61.54	-57.78	-45.18	-36.57	-31.73	-37.93	-44.52	-44.58	
48	-75.00	-60.47	-57.31	-45.41	-36.26	-32.32	-36.76	-38.64	-43.00	
49	-76.30	-61.32	-57.98	-46.06	-34.39	-31.88	-38.05	-44.08	-44.59	
50	-76.49	-60.96	-58.03	-45.23	-34.07	-32.28	-38.07	-44.93	-45.52	
51	-76.42	-59.68	-58.13	-45.69	-35.17	-32.59	-38.76	-44.68	-44.95	
52	-76.24	-61.10	-58.52	-45.89	-36.99	-32.84	-38.75	-44.99	-44.46	
53	-76.85	-63.79	-58.12	-45.64	-34.08	-31.94	-38.63	-44.48	-44.03	
54	-76.60	-63.51	-57.27	-46.37	-37.04	-32.80	-38.72	-44.01	-44.79	
55	-76.43	-63.15	-57.99	-45.25	-36.68	-31.99	-37.51	-44.27	-44.54	
56	-76.38	-63.65	-58.53	-46.09	-36.67	-32.30	-37.85	-43.78	-44.52	
57	-75.81	-62.34	-57.19	-45.07	-37.65	-31.98	-37.61	-44.86	-43.79	
58	-75.85	-62.14	-57.73	-45.59	-35.92	-31.67	-37.50	-44.65	-45.69	
59	-76.38	-61.61	-57.44	-45.51	-35.93	-32.67	-38.28	-44.68	-44.30	
60	-76.26	-63.86	-58.15	-45.59	-35.43	-31.90	-38.57	-40.39	-44.85	
61	-76.27	-60.53	-58.48	-45.83	-36.29	-32.33	-37.41	-42.86	-44.72	
62	-76.52	-62.82	-58.01	-45.03	-34.66	-31.92	-37.61	-44.01	-44.43	
63	-76.03	-63.95	-58.27	-45.66	-38.16	-33.22	-37.89	-44.60	-44.65	
Total MIMO Conducted Emissions (dBm/MHz)		-57.17	-42.84	-39.31	-27.01	-17.62	-13.98	-19.71	-24.48	-26.47
Limit (dBm/MHz)		-43.0	-33.0	-23.0	-13.0					
Margin (dBm/MHz)		-14.17	-9.84	-16.31	-14.01	-4.62	-0.98	-6.71	-11.48	-13.47
CH	Port	Level (dBm/MHz)								
		9 kHz to 150 kHz	150 kHz to 30 MHz	30 MHz to 1 GHz	1 GHz to 3.6 GHz	3.6 to 3.699 GHz	3.981 to 6 GHz	6 to 18 GHz	18 to 40 GHz	
Mid	0	-75.43	-57.96	-56.77	-44.87	-39.34	-37.37	-45.77	-44.91	
	1	-74.91	-58.68	-57.47	-45.34	-39.51	-37.32	-43.30	-44.45	
	2	-75.55	-58.16	-56.73	-45.85	-39.35	-37.88	-46.30	-45.25	
	3	-74.98	-57.95	-57.02	-44.96	-39.11	-38.01	-45.74	-44.93	
	4	-75.08	-58.20	-57.90	-45.15	-39.62	-37.70	-45.89	-44.38	
	5	-74.83	-56.09	-57.82	-44.80	-39.11	-37.63	-43.83	-44.62	
	6	-72.70	-54.67	-55.16	-43.86	-39.87	-37.33	-42.25	-44.51	
	7	-76.46	-57.55	-57.25	-45.16	-38.91	-37.74	-44.26	-45.24	
	8	-74.34	-60.93	-56.20	-45.37	-39.30	-37.79	-46.28	-45.21	
	9	-74.41	-61.90	-57.48	-44.77	-39.93	-37.66	-41.34	-45.40	
	10	-74.99	-59.93	-57.33	-45.03	-39.43	-37.34	-47.29	-44.68	
	11	-74.59	-59.60	-57.43	-45.28	-39.26	-36.82	-45.43	-44.74	
	12	-74.36	-57.35	-57.05	-45.49	-40.11	-38.94	-45.97	-43.55	
13	-73.52	-58.59	-56.83	-44.04	-39.97	-37.19	-37.33	-44.17		

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14	-74.48	-54.74	-56.27	-44.42	-39.74	-37.51	-39.14	-45.60
15	-73.71	-57.36	-57.13	-44.88	-39.48	-38.19	-44.60	-44.39
16	-71.98	-59.52	-56.63	-44.70	-39.81	-36.71	-43.54	-44.68
17	-72.51	-58.59	-56.79	-44.76	-40.23	-36.66	-37.52	-44.97
18	-72.47	-59.56	-56.59	-44.74	-39.41	-36.28	-46.84	-44.98
19	-72.41	-55.89	-57.21	-45.60	-39.62	-37.74	-46.52	-44.15
20	-73.29	-55.97	-57.56	-45.74	-39.95	-37.55	-46.58	-43.90
21	-67.97	-56.52	-56.22	-44.15	-39.25	-37.99	-43.00	-43.90
22	-72.99	-55.75	-56.41	-45.25	-39.13	-37.87	-47.03	-43.75
23	-72.07	-56.19	-57.24	-43.85	-40.49	-36.79	-37.52	-44.90
24	-72.25	-56.84	-56.54	-45.00	-39.77	-37.92	-46.18	-45.08
25	-71.80	-56.47	-57.01	-45.00	-38.54	-37.20	-44.90	-44.05
26	-71.46	-57.00	-56.84	-43.66	-39.14	-37.00	-39.90	-43.72
27	-72.72	-56.22	-56.93	-45.28	-39.44	-37.23	-42.08	-44.13
28	-71.79	-57.65	-57.20	-45.36	-40.00	-37.88	-42.59	-44.07
29	-71.99	-56.77	-56.75	-45.01	-39.96	-37.55	-41.98	-44.86
30	-72.17	-57.84	-56.18	-44.75	-39.74	-38.13	-37.96	-45.03
31	-73.02	-56.71	-56.90	-43.98	-38.52	-36.27	-34.49	-44.00
32	-73.88	-56.50	-58.23	-44.80	-38.93	-38.05	-43.38	-44.84
33	-74.26	-59.17	-57.88	-43.77	-39.01	-37.74	-43.28	-45.38
34	-74.77	-58.56	-58.44	-45.39	-39.81	-38.17	-44.09	-44.21
35	-74.38	-58.08	-58.68	-45.44	-40.13	-37.88	-43.67	-45.18
36	-74.47	-59.10	-58.84	-45.82	-39.35	-37.07	-44.04	-44.73
37	-75.65	-58.72	-58.34	-44.99	-39.10	-38.10	-44.03	-44.75
38	-74.81	-57.91	-58.33	-45.87	-38.78	-37.20	-44.92	-45.08
39	-74.03	-58.18	-58.01	-45.04	-39.37	-38.92	-44.34	-45.21
40	-74.97	-56.35	-57.26	-45.17	-39.47	-37.56	-44.76	-43.87
41	-74.02	-59.11	-58.29	-44.97	-40.03	-38.72	-45.00	-44.98
42	-73.08	-58.01	-58.40	-45.24	-39.85	-38.11	-44.25	-44.21
43	-74.13	-57.63	-57.99	-44.95	-40.24	-37.77	-45.21	-44.86
44	-73.43	-55.19	-58.16	-44.35	-39.06	-38.06	-43.85	-44.14
45	-73.96	-57.78	-57.72	-45.58	-37.42	-37.68	-44.27	-44.50
46	-74.86	-58.68	-57.34	-46.13	-39.89	-38.56	-45.27	-44.59
47	-73.79	-57.41	-58.39	-44.08	-40.01	-37.85	-43.82	-45.19
48	-72.73	-57.86	-58.16	-43.04	-39.49	-37.47	-38.69	-44.89
49	-73.88	-59.09	-58.23	-45.73	-46.11	-37.64	-43.96	-44.67
50	-73.83	-59.07	-57.35	-45.61	-39.22	-38.35	-44.09	-43.44
51	-74.78	-58.64	-58.06	-44.89	-39.91	-37.91	-44.79	-44.41
52	-75.47	-56.90	-57.43	-45.71	-39.44	-37.37	-45.17	-43.71
53	-73.54	-58.66	-58.67	-45.40	-38.12	-38.43	-44.37	-45.14
54	-73.69	-58.11	-58.65	-45.49	-40.36	-38.19	-44.08	-45.12
55	-74.96	-58.29	-57.88	-46.13	-40.16	-38.04	-43.78	-44.42
56	-75.34	-58.77	-57.53	-45.29	-39.60	-37.77	-44.56	-45.34
57	-75.05	-58.27	-56.72	-44.76	-39.76	-38.32	-44.75	-44.99



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	58	-73.47	-59.25	-58.58	-45.04	-39.12	-37.80	-44.55	-43.77	
	59	-74.47	-58.69	-57.31	-45.78	-39.36	-38.17	-44.67	-43.93	
	60	-73.19	-58.26	-58.36	-46.06	-39.76	-38.32	-41.46	-44.75	
	61	-74.86	-57.42	-57.29	-45.77	-39.59	-38.07	-44.41	-44.94	
	62	-72.50	-59.70	-58.34	-43.72	-38.94	-37.52	-43.62	-44.35	
	63	-74.71	-58.10	-58.35	-44.98	-40.04	-37.62	-44.80	-44.69	
Total MIMO Conducted Emissions (dBm/MHz)		-55.48	-39.60	-39.34	-26.90	-21.45	-19.62	-24.55	-26.51	
Limit (dBm/MHz)		-43.0	-33.0	-23.0	-13.0					
Margin (dBm/MHz)		-12.48	-6.60	-16.34	-13.90	-8.45	-6.62	-11.55	-13.51	
CH	Port	Level (dBm/MHz)								
		9 kHz to 150 kHz	150 kHz to 30 MHz	30 MHz to 1 GHz	1 to 3.6 GHz	3.6 to 3.699 GHz	3.981 to 3.988 GHz	3.988 to 6 GHz	6 to 18 GHz	18 to 40 GHz
High	0	-72.78	-56.47	-57.23	-44.95	-39.49	-32.52	-37.17	-46.86	-44.76
	1	-73.50	-58.97	-56.93	-44.68	-40.09	-31.21	-33.22	-44.73	-44.43
	2	-71.69	-54.97	-57.07	-45.68	-40.60	-31.30	-33.09	-46.78	-45.44
	3	-73.41	-57.91	-56.23	-44.08	-39.70	-31.30	-35.56	-45.88	-44.81
	4	-71.92	-55.04	-57.01	-45.33	-40.29	-32.86	-34.86	-45.94	-43.99
	5	-73.22	-56.31	-56.99	-45.02	-39.83	-31.18	-32.98	-44.36	-45.00
	6	-71.57	-54.68	-56.10	-44.62	-40.51	-31.55	-34.27	-41.97	-45.23
	7	-74.02	-55.90	-57.67	-44.73	-39.87	-31.81	-36.77	-43.53	-43.41
	8	-71.88	-56.20	-57.19	-43.90	-39.47	-32.77	-35.40	-46.31	-44.92
	9	-73.00	-56.54	-56.09	-44.72	-39.83	-32.57	-36.90	-41.40	-45.19
	10	-72.22	-53.08	-56.92	-45.58	-41.03	-32.46	-35.90	-46.84	-45.17
	11	-72.82	-56.26	-57.48	-45.15	-40.06	-31.60	-37.76	-46.07	-45.06
	12	-72.51	-54.61	-57.68	-45.51	-40.52	-32.55	-37.50	-46.36	-44.88
	13	-73.17	-57.01	-57.15	-44.71	-39.46	-31.25	-32.16	-36.09	-45.57
	14	-73.85	-56.19	-56.53	-43.48	-40.47	-31.72	-35.44	-38.48	-45.37
	15	-72.86	-55.25	-56.75	-45.52	-40.25	-31.67	-36.54	-44.84	-44.46
	16	-71.94	-56.91	-56.72	-44.40	-39.75	-33.43	-36.07	-43.51	-44.86
	17	-72.40	-56.12	-56.98	-43.63	-44.80	-32.93	-37.77	-37.84	-44.51
	18	-73.52	-56.26	-57.52	-44.66	-39.66	-31.92	-35.28	-46.57	-44.89
	19	-73.31	-56.26	-56.98	-45.72	-39.72	-31.84	-35.20	-46.46	-44.60
	20	-72.96	-55.73	-57.50	-44.01	-40.47	-32.63	-35.17	-46.13	-44.58
	21	-67.66	-55.41	-57.24	-44.29	-39.50	-31.91	-36.28	-42.77	-45.36
	22	-72.73	-56.94	-57.62	-44.68	-39.35	-31.91	-35.75	-45.79	-44.71
	23	-72.87	-56.00	-56.90	-44.81	-40.58	-32.18	-34.59	-37.71	-44.68
	24	-73.34	-58.06	-57.93	-44.41	-40.78	-32.34	-33.84	-45.89	-45.21
	25	-72.02	-56.89	-56.34	-44.99	-39.34	-32.88	-35.38	-44.69	-45.39
	26	-73.17	-57.49	-55.71	-44.12	-39.47	-31.95	-36.25	-40.84	-44.97
	27	-73.59	-55.33	-56.27	-43.88	-39.81	-31.75	-35.56	-41.66	-44.88
	28	-71.99	-55.51	-56.70	-45.37	-40.48	-32.97	-36.33	-41.98	-44.25
29	-72.71	-56.49	-57.18	-44.90	-39.21	-32.18	-36.34	-42.28	-45.23	



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30	-72.41	-55.53	-57.84	-45.25	-40.21	-32.58	-38.32	-38.52	-44.89
31	-73.16	-57.12	-56.44	-43.81	-40.61	-31.21	-33.59	-34.87	-39.30
32	-73.77	-57.92	-58.33	-45.77	-39.34	-32.52	-36.76	-43.23	-44.10
33	-74.18	-58.81	-57.51	-44.87	-39.56	-31.58	-36.23	-44.17	-44.35
34	-74.30	-58.89	-58.25	-45.82	-40.14	-32.13	-37.24	-44.37	-45.36
35	-73.11	-58.64	-57.95	-44.16	-41.12	-32.37	-35.13	-43.58	-44.24
36	-74.65	-58.68	-57.67	-45.19	-40.96	-31.46	-32.55	-43.78	-44.61
37	-73.99	-57.68	-58.83	-45.47	-39.26	-31.23	-34.01	-44.28	-45.73
38	-73.34	-57.41	-58.02	-45.40	-40.50	-31.79	-36.67	-44.80	-44.15
39	-73.43	-56.53	-58.27	-45.30	-40.69	-31.64	-36.63	-43.56	-43.99
40	-74.04	-56.11	-57.90	-44.97	-40.33	-31.60	-35.51	-45.29	-43.95
41	-74.23	-57.80	-57.72	-45.74	-40.42	-31.75	-37.66	-44.53	-44.91
42	-74.28	-58.19	-58.88	-44.69	-40.17	-31.87	-34.90	-44.88	-44.19
43	-73.63	-57.73	-57.97	-44.95	-40.86	-31.55	-34.86	-44.78	-45.01
44	-74.33	-57.45	-58.03	-44.44	-40.25	-31.46	-36.56	-44.47	-45.09
45	-72.95	-58.22	-58.23	-45.32	-40.06	-32.27	-36.12	-44.31	-44.32
46	-74.71	-58.06	-57.86	-45.65	-40.18	-32.11	-35.62	-45.53	-44.58
47	-73.89	-58.45	-58.40	-44.47	-41.72	-31.11	-35.01	-44.14	-45.21
48	-73.74	-54.91	-57.49	-44.17	-39.45	-32.48	-34.74	-37.84	-43.88
49	-75.46	-58.17	-57.82	-44.77	-38.98	-31.58	-35.59	-43.86	-44.17
50	-73.97	-57.91	-57.40	-45.02	-40.20	-32.08	-35.37	-44.71	-45.04
51	-74.97	-57.14	-58.00	-45.42	-40.20	-32.27	-36.47	-44.78	-44.94
52	-74.06	-58.20	-57.86	-45.22	-39.04	-31.32	-38.30	-44.79	-45.24
53	-72.24	-57.00	-57.91	-45.62	-39.83	-31.88	-35.12	-43.71	-44.95
54	-73.99	-58.15	-58.51	-45.79	-39.95	-32.91	-34.83	-43.91	-44.77
55	-72.79	-59.29	-57.78	-45.45	-40.78	-32.58	-32.37	-43.72	-44.29
56	-72.75	-58.99	-57.94	-45.52	-39.65	-32.31	-36.55	-43.67	-45.09
57	-74.59	-56.59	-57.35	-43.60	-39.42	-32.47	-36.53	-43.80	-45.12
58	-74.32	-57.49	-57.94	-44.69	-40.31	-32.87	-35.92	-44.29	-44.68
59	-75.03	-56.94	-58.43	-44.89	-40.20	-32.60	-34.60	-44.10	-43.99
60	-73.17	-56.07	-57.99	-46.12	-39.83	-32.05	-36.04	-40.64	-45.02
61	-74.61	-58.09	-58.66	-45.37	-40.25	-31.66	-32.84	-44.44	-44.42
62	-73.59	-56.63	-57.35	-45.25	-39.49	-32.09	-36.27	-43.70	-44.23
63	-73.38	-56.94	-57.97	-45.05	-40.80	-32.57	-36.70	-43.69	-45.12
Total MIMO Conducted Emissions (dBm/MHz)	-55.04	-38.66	-39.37	-26.81	-22.02	-13.95	-17.27	-24.47	-26.50
Limit (dBm/MHz)	-43.0	-33.0	-23.0	-13.0					
Margin (dBm/MHz)	-12.04	-5.66	-16.37	-13.81	-9.02	-0.95	-4.27	-11.47	-13.50



Table 8-24. Conducted Emissions Table (n77_1C_40M)

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CH	Port	Level (dBm/MHz)								
		9 kHz to 150 kHz	150 kHz to 30 MHz	30 MHz to 1 GHz	1 to 3.6 GHz	3.6 to 3.692 GHz	3.692 to 3.699 GHz	3.981 to 6 GHz	6 to 18 GHz	18 to 40 GHz
Low	0	-72.54	-56.18	-57.90	-44.77	-38.21	-33.32	-38.42	-44.93	-44.33
	1	-73.12	-55.99	-55.81	-44.20	-36.29	-32.98	-38.30	-43.75	-45.28
	2	-71.69	-54.25	-57.43	-44.59	-35.28	-31.58	-37.52	-46.26	-44.98
	3	-72.76	-55.05	-57.08	-45.02	-34.73	-31.89	-38.12	-45.01	-44.02
	4	-72.19	-56.02	-56.99	-45.44	-38.14	-33.22	-38.01	-44.59	-45.35
	5	-72.91	-54.05	-56.90	-44.52	-34.59	-32.50	-38.09	-43.30	-44.57
	6	-69.76	-52.76	-55.75	-43.85	-34.54	-31.83	-37.45	-41.38	-44.48
	7	-72.68	-55.56	-57.24	-45.01	-34.36	-31.16	-36.98	-42.41	-45.34
	8	-73.29	-55.47	-56.57	-44.94	-37.83	-33.41	-38.01	-45.50	-43.65
	9	-72.42	-55.21	-57.05	-44.73	-37.89	-33.24	-36.12	-40.56	-44.77
	10	-71.92	-54.78	-56.75	-43.69	-37.44	-32.00	-38.16	-46.30	-43.66
	11	-73.15	-54.07	-57.29	-45.63	-34.24	-31.41	-38.70	-45.50	-44.40
	12	-73.57	-54.90	-56.99	-44.77	-38.79	-33.67	-38.58	-44.97	-44.55
	13	-72.30	-55.29	-56.17	-43.98	-37.97	-33.56	-36.76	-36.44	-44.31
	14	-71.64	-55.17	-56.89	-44.52	-34.51	-31.47	-37.60	-38.26	-43.21
	15	-72.42	-53.09	-56.74	-44.75	-33.73	-31.21	-38.54	-43.02	-43.64
	16	-72.88	-54.74	-57.33	-44.57	-36.22	-33.41	-37.96	-42.58	-45.36
	17	-72.15	-53.64	-55.60	-44.54	-37.17	-33.14	-37.23	-36.75	-45.38
	18	-71.63	-52.60	-56.63	-45.17	-34.63	-31.58	-38.25	-44.90	-44.75
	19	-71.76	-53.89	-56.89	-45.44	-34.02	-30.82	-38.30	-45.61	-44.80
	20	-72.12	-54.89	-57.26	-45.96	-36.90	-32.74	-37.94	-46.18	-43.80
	21	-64.58	-54.02	-56.81	-44.11	-37.34	-32.51	-37.60	-41.73	-45.19
	22	-71.39	-55.78	-57.12	-45.20	-34.48	-31.43	-38.46	-46.32	-44.19
	23	-71.30	-55.49	-56.67	-44.27	-35.25	-32.16	-36.58	-36.69	-45.29
	24	-73.23	-53.92	-57.28	-45.56	-37.55	-33.22	-37.83	-45.45	-44.25
	25	-72.53	-53.70	-56.55	-44.35	-38.12	-33.58	-37.57	-44.76	-44.81
	26	-71.70	-55.01	-56.99	-44.58	-35.22	-32.08	-36.96	-39.70	-44.90
	27	-73.12	-55.62	-56.84	-44.15	-35.30	-31.43	-37.07	-40.64	-45.67
	28	-72.45	-54.54	-56.67	-44.95	-38.18	-34.04	-38.25	-41.76	-44.53
	29	-72.72	-54.37	-57.07	-44.73	-38.31	-33.08	-37.11	-40.86	-45.40
	30	-73.08	-54.49	-56.61	-45.29	-37.02	-31.88	-38.14	-37.60	-44.40
	31	-72.37	-55.68	-56.67	-43.26	-33.44	-30.51	-36.43	-33.90	-45.19
	32	-72.84	-57.40	-57.67	-45.17	-33.95	-31.80	-37.56	-42.88	-44.77
	33	-74.48	-57.66	-58.31	-44.91	-33.51	-31.02	-38.16	-43.11	-45.34
	34	-73.97	-56.86	-56.85	-45.11	-35.25	-32.89	-37.69	-43.02	-44.70
	35	-73.39	-57.84	-57.98	-44.26	-38.03	-33.69	-38.26	-42.56	-44.46
	36	-73.67	-54.85	-58.14	-45.75	-35.89	-31.73	-38.37	-42.18	-45.31
	37	-74.18	-56.51	-58.34	-43.49	-34.04	-31.42	-37.66	-43.37	-45.58
	38	-72.59	-56.33	-57.95	-45.97	-36.08	-32.65	-38.31	-43.82	-44.97
	39	-74.39	-58.22	-57.15	-45.05	-34.99	-32.09	-38.42	-43.06	-44.77
	40	-73.89	-56.22	-57.13	-45.50	-36.83	-32.66	-38.08	-44.08	-43.39
41	-74.06	-57.21	-57.69	-45.27	-37.23	-32.46	-37.98	-44.52	-45.22	

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42	-74.82	-56.35	-58.45	-45.66	-34.95	-32.14	-38.54	-43.48	-39.42	
43	-74.11	-57.24	-58.00	-44.07	-36.46	-32.48	-37.43	-43.56	-44.89	
44	-73.87	-56.45	-57.51	-45.03	-35.88	-30.86	-37.82	-43.23	-44.48	
45	-73.89	-55.84	-56.85	-45.54	-36.90	-32.62	-38.21	-44.10	-44.83	
46	-74.00	-55.64	-57.69	-45.99	-34.92	-31.39	-38.10	-44.49	-45.03	
47	-74.78	-55.24	-57.98	-45.27	-36.35	-31.16	-37.35	-42.79	-44.39	
48	-74.76	-55.82	-56.91	-43.70	-36.92	-33.24	-36.65	-38.20	-45.30	
49	-74.28	-56.50	-57.71	-45.58	-35.08	-32.18	-37.70	-43.35	-45.28	
50	-74.32	-56.31	-56.95	-44.89	-34.89	-32.43	-37.51	-43.89	-44.75	
51	-74.23	-57.35	-57.39	-44.95	-35.85	-32.80	-37.85	-43.08	-45.31	
52	-74.70	-56.15	-57.87	-45.71	-36.79	-32.88	-38.92	-43.75	-45.17	
53	-73.83	-56.44	-58.06	-44.44	-35.54	-32.24	-38.25	-43.83	-45.23	
54	-72.77	-55.16	-58.49	-45.91	-36.96	-32.85	-37.77	-43.94	-44.48	
55	-74.76	-57.75	-58.52	-46.07	-35.96	-32.87	-37.58	-43.68	-44.00	
56	-73.58	-57.62	-57.06	-45.36	-37.75	-32.62	-37.49	-44.01	-44.91	
57	-73.63	-55.84	-57.40	-44.27	-37.30	-32.61	-37.92	-43.24	-44.53	
58	-74.98	-57.48	-57.41	-45.89	-35.92	-31.95	-38.33	-43.57	-45.39	
59	-73.11	-56.04	-58.31	-45.84	-34.86	-32.76	-38.29	-43.28	-44.38	
60	-74.59	-55.59	-58.35	-45.32	-35.58	-31.47	-38.06	-40.95	-44.92	
61	-75.10	-56.18	-58.21	-45.69	-35.91	-32.05	-38.27	-39.21	-45.11	
62	-73.88	-54.96	-57.70	-44.72	-34.45	-32.32	-37.86	-43.46	-44.93	
63	-74.25	-55.87	-52.61	-45.47	-38.72	-33.79	-37.80	-43.84	-44.91	
Total MIMO Conducted Emissions (dBm/MHz)		-54.61	-37.33	-39.04	-26.83	-17.75	-14.20	-19.73	-23.70	-26.49
Limit (dBm/MHz)		-43.0	-33.0	-23.0	-13.0					
Margin (dBm/MHz)		-11.61	-4.33	-16.04	-13.83	-4.75	-1.20	-6.73	-10.70	-13.49
CH	Port	Level (dBm/MHz)								
		9 kHz to 150 kHz	150 kHz to 30 MHz	30 MHz to 1 GHz	1 GHz to 3.6 GHz	3.6 to 3.699 GHz	3.981 to 6 GHz	6 to 18 GHz	18 to 40 GHz	
Mid	0	-74.87	-63.05	-56.80	-44.79	-38.02	-38.16	-45.53	-44.30	
	1	-74.84	-63.48	-56.99	-45.16	-37.96	-36.98	-43.41	-44.94	
	2	-74.90	-64.18	-57.61	-45.25	-37.46	-38.02	-46.13	-44.04	
	3	-75.48	-63.10	-57.40	-44.47	-37.05	-37.56	-44.89	-44.40	
	4	-74.66	-64.37	-57.47	-45.30	-38.45	-37.97	-44.81	-44.33	
	5	-75.11	-64.96	-56.45	-44.77	-36.77	-38.14	-42.99	-44.99	
	6	-72.91	-62.22	-55.31	-43.95	-38.07	-37.11	-41.01	-45.35	
	7	-76.68	-64.98	-56.63	-44.70	-37.54	-37.70	-43.60	-43.98	
	8	-74.35	-64.47	-56.76	-44.67	-37.99	-38.43	-45.06	-44.94	
	9	-75.39	-64.15	-57.30	-45.01	-36.34	-37.42	-40.47	-45.09	
	10	-75.14	-62.47	-56.95	-45.18	-38.45	-38.56	-45.93	-43.90	
	11	-74.69	-63.10	-56.14	-45.12	-37.36	-37.91	-44.70	-44.86	
	12	-75.33	-64.11	-58.05	-45.29	-39.62	-38.19	-45.38	-45.01	
13	-75.85	-63.83	-56.00	-44.44	-37.19	-36.53	-36.60	-43.58		

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14	-74.85	-63.34	-56.74	-44.59	-37.84	-35.31	-37.85	-44.15
15	-75.41	-62.60	-56.76	-44.25	-37.70	-38.67	-43.89	-44.96
16	-74.73	-66.21	-56.84	-44.71	-37.82	-37.57	-41.89	-44.58
17	-75.00	-65.31	-56.52	-44.31	-38.78	-36.23	-37.08	-45.46
18	-74.46	-64.48	-57.35	-44.91	-38.13	-36.91	-45.29	-45.30
19	-74.95	-62.96	-56.98	-45.39	-37.10	-37.91	-45.28	-44.93
20	-75.00	-62.99	-56.28	-45.75	-36.80	-38.00	-46.25	-44.29
21	-65.10	-64.50	-56.69	-44.85	-37.43	-38.02	-41.69	-45.26
22	-75.84	-65.15	-57.29	-46.02	-37.31	-38.11	-45.74	-45.90
23	-75.01	-64.54	-56.72	-44.53	-38.24	-36.83	-36.56	-43.70
24	-75.03	-63.39	-57.37	-45.60	-37.32	-38.50	-45.30	-43.91
25	-75.09	-63.45	-57.20	-45.32	-36.88	-36.83	-44.21	-44.35
26	-75.85	-62.53	-56.02	-44.29	-36.64	-37.29	-39.43	-45.24
27	-75.68	-65.83	-56.33	-45.46	-37.65	-36.97	-41.01	-43.97
28	-75.65	-63.29	-56.47	-45.49	-38.62	-38.66	-41.34	-44.06
29	-74.81	-63.58	-56.21	-44.65	-44.99	-37.25	-40.13	-45.32
30	-75.50	-62.32	-57.19	-44.92	-39.17	-37.37	-37.07	-44.89
31	-74.41	-60.63	-56.59	-43.84	-37.43	-36.19	-33.50	-44.33
32	-76.41	-65.61	-56.76	-44.03	-37.22	-38.13	-42.61	-45.28
33	-76.19	-65.69	-57.59	-45.58	-37.03	-36.69	-42.92	-43.57
34	-77.01	-64.87	-58.17	-45.09	-38.26	-37.88	-43.30	-44.38
35	-76.92	-64.15	-57.32	-45.38	-38.83	-37.50	-42.95	-45.39
36	-76.30	-66.18	-57.63	-45.47	-37.26	-37.16	-43.12	-45.00
37	-76.97	-65.88	-57.56	-45.69	-37.35	-37.36	-42.95	-44.33
38	-76.48	-66.46	-58.32	-45.20	-37.09	-37.45	-43.51	-44.30
39	-77.31	-63.57	-57.98	-44.76	-36.53	-36.85	-43.44	-45.05
40	-76.59	-65.03	-57.88	-44.88	-36.85	-37.49	-43.67	-43.70
41	-77.10	-63.78	-57.63	-46.10	-38.31	-38.77	-44.40	-44.35
42	-77.03	-65.46	-58.29	-46.14	-37.32	-37.05	-43.76	-44.87
43	-76.80	-66.45	-57.56	-44.11	-37.76	-37.25	-43.44	-44.87
44	-76.87	-65.93	-56.56	-44.99	-36.71	-36.73	-43.36	-44.45
45	-76.71	-66.90	-58.59	-44.51	-39.19	-38.37	-43.86	-44.30
46	-76.55	-67.00	-57.59	-45.82	-37.62	-38.61	-44.12	-45.39
47	-76.56	-65.61	-57.58	-44.27	-37.27	-36.33	-43.46	-45.13
48	-76.88	-64.47	-57.34	-44.75	-36.96	-35.67	-37.87	-43.56
49	-77.53	-65.63	-57.65	-45.82	-37.23	-37.26	-42.58	-44.34
50	-77.44	-65.45	-58.17	-45.91	-36.76	-37.52	-43.74	-44.14
51	-76.88	-65.72	-57.67	-45.46	-36.63	-38.73	-43.63	-45.04
52	-77.04	-65.01	-58.22	-44.53	-38.58	-37.98	-43.69	-45.09
53	-77.15	-65.72	-57.79	-45.41	-38.27	-38.10	-42.75	-45.18
54	-76.33	-64.92	-58.30	-44.83	-38.90	-38.50	-43.20	-44.31
55	-77.66	-66.57	-57.34	-45.75	-38.41	-39.17	-43.31	-44.28
56	-76.96	-65.22	-58.06	-44.79	-38.21	-38.26	-43.65	-44.61
57	-75.91	-64.83	-57.58	-44.72	-38.62	-37.01	-43.32	-44.93



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	58	-75.89	-67.05	-57.72	-45.10	-37.50	-37.37	-44.13	-45.02	
	59	-76.81	-64.70	-57.26	-45.57	-35.40	-37.72	-43.26	-45.26	
	60	-77.08	-66.08	-57.72	-45.44	-37.41	-36.71	-40.42	-45.18	
	61	-76.52	-65.39	-58.23	-44.85	-38.57	-37.38	-43.58	-45.31	
	62	-75.97	-65.97	-57.31	-44.68	-37.09	-37.43	-43.26	-44.82	
	63	-73.27	-65.42	-57.46	-44.81	-37.92	-38.79	-43.87	-44.00	
Total MIMO Conducted Emissions (dBm/MHz)		-57.02	-46.35	-39.14	-26.93	-19.58	-19.44	-23.64	-26.55	
Limit (dBm/MHz)		-43.0	-33.0	-23.0	-13.0					
Margin (dBm/MHz)		-14.02	-13.35	-16.14	-13.93	-6.58	-6.44	-10.64	-13.55	
CH	Port	Level (dBm/MHz)								
		9 kHz to 150 kHz	150 kHz to 30 MHz	30 MHz to 1 GHz	1 to 3.6 GHz	3.6 to 3.699 GHz	3.981 to 3.988 GHz	3.988 to 6 GHz	6 to 18 GHz	18 to 40 GHz
High	0	-72.83	-55.24	-56.98	-45.06	-40.25	-32.87	-34.88	-45.74	-45.20
	1	-72.30	-55.30	-56.23	-44.46	-39.62	-32.12	-36.11	-44.20	-44.79
	2	-73.94	-56.21	-57.29	-45.80	-40.51	-32.48	-34.13	-45.90	-39.76
	3	-73.06	-54.32	-56.74	-44.23	-39.76	-31.84	-36.37	-44.56	-45.36
	4	-72.70	-53.59	-57.11	-44.70	-40.10	-32.48	-36.54	-45.16	-45.77
	5	-72.56	-54.66	-56.88	-43.96	-39.24	-31.49	-34.94	-43.92	-43.27
	6	-71.77	-53.59	-55.48	-43.87	-40.09	-32.52	-35.22	-41.90	-45.14
	7	-73.62	-56.36	-57.04	-44.76	-39.69	-31.99	-36.30	-43.79	-44.67
	8	-71.43	-55.76	-56.23	-44.96	-39.80	-32.88	-35.35	-45.69	-44.26
	9	-73.32	-55.24	-56.05	-44.74	-39.68	-32.84	-36.33	-40.85	-44.62
	10	-71.59	-56.54	-56.47	-44.46	-40.77	-33.51	-36.64	-46.34	-45.38
	11	-71.84	-52.29	-57.32	-45.11	-39.77	-32.43	-36.65	-45.87	-45.68
	12	-72.12	-55.54	-57.37	-43.40	-40.52	-32.96	-37.49	-45.64	-44.67
	13	-73.05	-55.26	-57.14	-44.28	-39.51	-32.56	-35.56	-36.11	-45.03
	14	-72.23	-53.52	-55.91	-44.31	-39.27	-32.84	-34.97	-38.44	-45.34
	15	-73.73	-55.79	-56.41	-45.53	-40.20	-32.86	-38.44	-44.04	-44.02
	16	-73.69	-54.40	-56.89	-44.85	-40.31	-32.94	-35.99	-43.33	-44.36
	17	-71.52	-55.00	-56.64	-43.39	-39.81	-33.16	-36.60	-37.41	-44.01
	18	-72.06	-55.54	-57.37	-44.46	-39.23	-33.27	-36.02	-45.26	-45.16
	19	-72.12	-55.25	-56.55	-45.62	-39.67	-32.28	-33.54	-46.30	-43.32
	20	-73.31	-55.50	-56.49	-45.42	-40.39	-32.27	-36.82	-45.83	-43.59
	21	-64.76	-54.27	-57.34	-43.46	-39.49	-31.97	-33.52	-42.25	-44.59
	22	-72.93	-55.96	-57.14	-46.16	-39.32	-33.47	-38.10	-46.34	-45.30
	23	-73.08	-55.08	-55.74	-43.70	-40.65	-33.18	-34.83	-37.28	-44.90
	24	-71.14	-55.40	-56.55	-45.60	-39.98	-33.18	-35.55	-45.28	-42.66
	25	-72.27	-54.73	-57.17	-45.12	-39.17	-33.85	-36.82	-44.80	-44.29
	26	-73.13	-54.15	-56.80	-44.35	-39.25	-32.71	-36.31	-39.63	-44.30
	27	-73.09	-54.99	-56.79	-45.27	-39.91	-32.71	-37.30	-40.50	-44.65
	28	-72.81	-53.77	-56.77	-45.13	-40.18	-33.64	-37.54	-41.51	-44.88
29	-72.39	-52.87	-56.31	-44.83	-39.69	-33.41	-36.09	-40.89	-44.08	


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30	-73.31	-55.62	-57.76	-45.09	-39.91	-34.07	-37.85	-37.30	-44.99
31	-72.05	-54.93	-56.12	-43.65	-39.91	-33.05	-36.11	-33.76	-45.01
32	-74.20	-55.94	-58.18	-44.44	-39.14	-33.11	-33.25	-42.20	-44.76
33	-73.86	-57.65	-57.39	-45.73	-39.20	-32.85	-34.61	-43.53	-44.99
34	-73.59	-58.10	-57.78	-44.80	-39.71	-33.22	-36.31	-43.11	-45.90
35	-73.72	-56.12	-57.98	-45.03	-40.97	-32.90	-33.47	-42.88	-44.74
36	-74.77	-56.77	-57.73	-45.53	-39.95	-31.39	-36.32	-43.16	-45.02
37	-73.50	-57.51	-57.60	-45.75	-39.09	-31.86	-33.42	-43.09	-45.19
38	-73.81	-55.23	-56.99	-45.11	-40.48	-32.72	-35.15	-43.16	-45.03
39	-73.71	-57.89	-57.65	-45.59	-40.64	-32.42	-34.07	-43.04	-45.73
40	-74.33	-56.42	-57.88	-45.29	-39.97	-32.69	-36.44	-43.41	-43.88
41	-73.51	-55.74	-57.75	-45.87	-40.37	-33.28	-36.24	-44.03	-45.12
42	-75.18	-56.68	-57.42	-45.50	-40.17	-32.87	-36.65	-43.96	-45.26
43	-74.11	-56.97	-56.94	-45.12	-40.60	-31.89	-35.14	-43.81	-44.41
44	-74.08	-53.77	-57.49	-45.54	-39.53	-31.52	-38.34	-43.59	-44.96
45	-74.66	-55.64	-57.81	-44.60	-39.92	-33.50	-36.95	-43.77	-43.83
46	-74.49	-55.75	-57.93	-45.18	-39.83	-32.85	-37.85	-44.66	-44.33
47	-73.33	-56.01	-57.96	-44.62	-39.91	-30.99	-34.48	-43.64	-45.39
48	-72.52	-56.45	-58.10	-44.41	-39.47	-33.34	-35.87	-37.84	-44.56
49	-73.56	-57.25	-58.11	-44.64	-39.09	-32.63	-35.89	-43.15	-44.52
50	-72.54	-54.78	-58.31	-45.99	-39.47	-32.77	-36.63	-43.74	-45.21
51	-74.28	-57.73	-57.36	-44.51	-40.37	-32.96	-37.65	-43.97	-44.04
52	-74.74	-56.41	-58.14	-45.86	-39.07	-33.28	-38.22	-43.55	-44.26
53	-72.83	-54.02	-58.77	-45.52	-39.28	-32.93	-35.27	-43.75	-44.76
54	-74.44	-55.84	-57.50	-45.25	-40.42	-32.72	-33.60	-44.18	-45.91
55	-74.92	-57.19	-58.38	-44.74	-40.32	-32.89	-35.54	-43.52	-44.68
56	-73.61	-55.54	-57.05	-44.70	-39.41	-34.26	-37.64	-42.83	-45.22
57	-73.22	-56.21	-57.80	-45.31	-39.48	-33.47	-36.08	-43.84	-45.21
58	-74.82	-57.22	-57.45	-45.69	-39.86	-32.82	-35.62	-43.19	-44.30
59	-74.49	-55.78	-57.54	-45.17	-40.27	-33.33	-36.08	-43.74	-44.81
60	-73.30	-56.80	-57.67	-45.66	-39.35	-33.25	-37.68	-40.09	-43.75
61	-74.68	-56.83	-57.97	-45.60	-39.66	-33.32	-34.55	-43.51	-43.70
62	-74.84	-57.17	-58.20	-45.47	-39.44	-32.71	-34.28	-43.45	-44.88
63	-74.87	-55.27	-57.47	-45.43	-40.89	-33.50	-35.56	-43.95	-44.41
Total MIMO Conducted Emissions (dBm/MHz)	-54.76	-37.37	-39.12	-26.84	-21.77	-14.71	-17.67	-23.85	-26.45
Limit (dBm/MHz)	-43.0	-33.0	-23.0	-13.0					
Margin (dBm/MHz)	-11.76	-4.37	-16.12	-13.84	-8.77	-1.71	-4.67	-10.85	-13.45



Table 8-25. Conducted Emissions Table (n77_1C_60M)

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CH	Port	Level (dBm/MHz)								
		9 kHz to 150 kHz	150 kHz to 30 MHz	30 MHz to 1 GHz	1 to 3.6 GHz	3.6 to 3.692 GHz	3.692 to 3.699 GHz	3.981 to 6 GHz	6 to 18 GHz	18 to 40 GHz
Low	0	-73.81	-57.26	-57.43	-45.00	-38.41	-33.24	-38.07	-45.73	-44.53
	1	-74.55	-56.47	-57.59	-44.96	-36.62	-33.46	-37.51	-44.31	-44.21
	2	-75.44	-56.95	-57.08	-45.28	-35.88	-32.25	-37.69	-46.71	-45.33
	3	-74.05	-56.85	-57.32	-45.10	-34.85	-32.47	-37.12	-45.46	-45.92
	4	-73.17	-58.41	-57.35	-45.26	-38.46	-34.10	-37.26	-45.79	-44.18
	5	-74.58	-57.52	-56.48	-44.12	-36.05	-32.79	-36.91	-44.07	-45.22
	6	-70.72	-54.18	-56.23	-44.19	-35.21	-32.10	-37.18	-40.45	-45.77
	7	-75.34	-58.85	-57.48	-45.10	-34.70	-32.06	-36.92	-37.40	-44.08
	8	-73.53	-56.15	-57.14	-44.48	-38.39	-33.75	-37.50	-45.81	-44.68
	9	-75.07	-58.03	-55.85	-43.09	-38.29	-33.65	-36.91	-41.15	-42.95
	10	-74.41	-57.35	-57.15	-44.51	-37.53	-33.04	-38.77	-47.05	-44.74
	11	-74.24	-57.57	-56.85	-44.91	-34.78	-32.07	-37.98	-45.53	-45.30
	12	-73.74	-56.84	-57.15	-45.12	-38.49	-33.78	-37.31	-45.60	-44.05
	13	-74.14	-57.33	-57.35	-42.34	-37.88	-33.65	-36.70	-37.28	-44.65
	14	-74.58	-58.31	-57.37	-44.07	-35.12	-32.12	-37.19	-38.56	-45.01
	15	-73.21	-55.26	-57.45	-44.53	-34.64	-32.00	-37.47	-44.38	-44.41
	16	-74.99	-57.22	-57.10	-44.97	-36.64	-33.50	-37.76	-43.48	-45.12
	17	-72.81	-57.53	-57.01	-43.72	-37.02	-33.45	-36.74	-38.30	-44.82
	18	-74.53	-56.42	-57.62	-44.05	-35.60	-32.38	-37.60	-46.63	-44.85
	19	-74.25	-57.43	-57.85	-43.78	-34.56	-31.17	-37.68	-46.95	-43.38
	20	-74.49	-58.59	-57.94	-43.78	-36.86	-33.42	-38.33	-46.91	-42.52
	21	-65.15	-57.16	-56.67	-44.90	-37.98	-33.32	-37.87	-42.79	-43.13
	22	-75.15	-57.71	-56.83	-44.69	-35.60	-31.71	-38.01	-46.94	-45.02
	23	-75.12	-55.40	-55.74	-43.70	-36.27	-33.12	-36.39	-38.08	-44.75
	24	-73.68	-57.96	-57.17	-44.96	-37.69	-33.75	-37.52	-46.02	-44.77
	25	-74.48	-56.81	-57.52	-45.12	-38.74	-34.07	-37.85	-44.59	-45.35
	26	-74.84	-55.58	-57.49	-44.32	-35.73	-32.94	-37.57	-40.52	-45.28
	27	-75.04	-58.47	-57.15	-44.69	-36.61	-32.42	-37.05	-40.77	-44.60
	28	-74.47	-56.69	-56.77	-44.61	-38.38	-34.51	-38.09	-42.89	-44.23
	29	-74.24	-56.44	-57.22	-44.27	-39.42	-33.71	-35.90	-42.36	-44.62
	30	-74.85	-56.90	-57.45	-45.03	-37.49	-32.73	-37.16	-37.79	-44.74
	31	-73.78	-56.85	-57.04	-43.75	-34.05	-31.22	-36.74	-34.23	-45.48
	32	-76.07	-58.35	-57.50	-44.88	-34.68	-31.88	-37.89	-43.64	-45.66
	33	-76.05	-57.56	-58.38	-45.35	-33.88	-31.34	-37.22	-43.82	-44.31
	34	-77.24	-57.40	-58.11	-44.26	-35.99	-33.26	-38.92	-44.46	-43.79
	35	-75.98	-57.70	-57.95	-44.67	-38.53	-34.39	-37.66	-42.48	-44.01
	36	-75.87	-59.26	-57.03	-45.88	-36.00	-32.16	-37.63	-44.54	-44.88
	37	-76.53	-59.09	-58.45	-45.46	-34.69	-32.07	-37.50	-43.54	-44.82
	38	-76.59	-57.19	-58.37	-44.99	-36.17	-32.94	-38.17	-44.99	-44.70
	39	-75.15	-58.73	-57.26	-43.72	-35.78	-32.73	-38.01	-44.23	-44.53
	40	-75.02	-58.37	-58.48	-45.52	-36.80	-33.13	-38.09	-43.02	-44.79
41	-76.17	-59.01	-57.09	-45.01	-37.94	-33.07	-38.58	-42.62	-45.35	

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42	-76.82	-56.96	-58.24	-45.87	-36.44	-33.04	-37.00	-43.68	-43.34	
43	-76.25	-58.47	-57.96	-45.42	-36.38	-32.30	-37.01	-43.68	-44.62	
44	-76.01	-58.66	-57.65	-45.09	-36.67	-31.60	-37.50	-43.62	-45.35	
45	-76.39	-59.14	-58.85	-45.77	-37.81	-33.11	-37.79	-44.86	-44.26	
46	-76.24	-57.92	-58.68	-45.02	-35.48	-32.27	-36.82	-45.12	-45.24	
47	-76.06	-57.24	-58.46	-45.56	-36.61	-31.46	-37.37	-43.96	-45.69	
48	-76.42	-59.52	-56.81	-44.70	-37.02	-33.76	-35.97	-38.65	-43.86	
49	-76.44	-58.33	-57.91	-44.29	-35.49	-33.03	-38.64	-44.73	-44.67	
50	-76.44	-58.86	-57.70	-44.88	-35.47	-33.15	-37.87	-44.66	-44.37	
51	-76.63	-57.96	-57.31	-44.42	-37.02	-33.62	-37.00	-43.03	-44.52	
52	-76.64	-59.12	-58.17	-45.70	-36.94	-33.61	-38.48	-44.68	-44.67	
53	-75.90	-56.85	-58.04	-44.89	-36.17	-33.06	-36.90	-44.99	-44.85	
54	-76.02	-58.40	-57.94	-45.37	-37.41	-33.37	-38.62	-44.20	-44.88	
55	-75.97	-60.37	-58.21	-45.83	-37.36	-33.69	-38.10	-44.37	-44.15	
56	-74.20	-58.96	-56.51	-45.30	-38.20	-33.30	-38.31	-44.98	-45.24	
57	-75.67	-59.50	-57.37	-44.81	-37.94	-33.48	-36.00	-44.25	-44.43	
58	-76.28	-57.59	-56.90	-46.05	-36.89	-32.80	-37.91	-44.55	-45.42	
59	-75.30	-58.75	-57.43	-45.14	-36.35	-32.92	-37.35	-44.95	-43.86	
60	-75.80	-59.61	-57.79	-45.69	-37.36	-32.68	-38.23	-40.72	-44.71	
61	-76.67	-57.52	-58.35	-45.41	-37.02	-32.82	-37.84	-41.41	-43.91	
62	-76.48	-58.73	-57.99	-45.21	-35.81	-32.79	-37.34	-43.63	-44.46	
63	-76.09	-58.15	-57.41	-45.89	-39.16	-34.24	-36.72	-44.59	-44.97	
Total MIMO Conducted Emissions (dBm/MHz)		-56.39	-39.53	-39.36	-26.70	-18.38	-14.79	-19.41	-24.21	-26.51
Limit (dBm/MHz)		-43.0	-33.0	-23.0	-13.0					
Margin (dBm/MHz)		-13.39	-6.53	-16.36	-13.70	-5.38	-1.79	-6.41	-11.21	-13.51
CH	Port	Level (dBm/MHz)								
		9 kHz to 150 kHz	150 kHz to 30 MHz	30 MHz to 1 GHz	1 GHz to 3.6 GHz	3.6 to 3.699 GHz	3.981 to 6 GHz	6 to 18 GHz	18 to 40 GHz	
Mid	0	-74.92	-64.07	-57.66	-45.55	-37.84	-37.38	-46.47	-44.55	
	1	-73.16	-64.93	-57.15	-45.46	-37.86	-38.09	-44.77	-44.70	
	2	-74.79	-65.69	-57.48	-45.78	-37.38	-37.88	-45.76	-44.61	
	3	-75.34	-66.61	-56.92	-44.70	-37.21	-37.95	-45.40	-45.02	
	4	-75.12	-62.14	-57.86	-44.93	-37.93	-36.77	-45.51	-44.05	
	5	-74.35	-62.57	-56.51	-45.26	-36.35	-36.07	-44.27	-45.31	
	6	-71.41	-59.05	-56.36	-44.93	-37.84	-37.36	-42.19	-45.34	
	7	-74.70	-63.70	-56.99	-44.56	-36.57	-37.26	-44.15	-44.03	
	8	-73.58	-64.99	-56.92	-45.09	-38.07	-37.50	-46.35	-45.19	
	9	-74.34	-63.22	-56.73	-44.71	-37.69	-37.59	-41.37	-44.47	
	10	-73.88	-63.65	-56.68	-44.39	-38.41	-38.22	-47.05	-43.79	
	11	-74.05	-65.82	-57.24	-45.38	-37.09	-37.47	-46.04	-44.64	
	12	-73.94	-64.76	-57.45	-45.37	-38.51	-38.36	-46.14	-44.65	
13	-74.48	-65.46	-56.62	-44.29	-37.44	-36.27	-36.47	-44.63		

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14	-73.99	-65.46	-56.72	-45.04	-37.71	-36.50	-38.27	-44.32
15	-75.34	-65.52	-56.64	-44.54	-36.65	-37.81	-44.89	-44.61
16	-74.52	-64.47	-55.78	-42.87	-38.85	-38.53	-43.37	-44.60
17	-74.30	-57.21	-56.85	-43.50	-38.74	-36.96	-38.28	-44.53
18	-73.76	-57.89	-56.72	-44.06	-37.66	-37.47	-45.95	-44.70
19	-74.45	-57.57	-57.41	-44.95	-36.83	-37.29	-46.96	-44.06
20	-74.18	-57.77	-57.28	-45.75	-38.16	-37.21	-46.44	-45.54
21	-65.82	-58.24	-56.92	-43.11	-37.73	-36.70	-42.77	-45.50
22	-74.12	-57.90	-57.17	-44.85	-38.26	-37.30	-46.54	-44.76
23	-74.63	-57.21	-57.33	-44.22	-37.95	-36.51	-37.19	-44.03
24	-74.23	-56.64	-56.72	-45.41	-38.05	-37.10	-46.14	-44.09
25	-73.91	-58.34	-57.65	-45.29	-37.81	-38.42	-45.25	-44.43
26	-74.82	-58.22	-56.54	-43.26	-36.28	-37.09	-40.28	-44.58
27	-74.58	-58.23	-56.26	-44.52	-37.56	-34.26	-42.28	-44.08
28	-74.66	-58.53	-57.68	-45.60	-38.20	-37.67	-42.94	-44.97
29	-75.47	-60.00	-56.30	-44.40	-38.08	-37.84	-42.13	-44.77
30	-74.23	-55.55	-57.56	-44.52	-37.70	-37.77	-37.86	-45.28
31	-73.70	-58.30	-57.00	-44.31	-36.53	-36.20	-34.74	-45.20
32	-75.86	-66.95	-58.10	-45.19	-36.03	-37.42	-43.61	-45.21
33	-74.49	-67.17	-58.41	-44.25	-36.97	-37.53	-44.68	-44.80
34	-74.12	-65.63	-57.41	-45.74	-37.59	-36.99	-43.74	-45.05
35	-76.25	-67.88	-57.70	-45.39	-37.77	-36.19	-42.75	-44.67
36	-76.31	-66.44	-57.43	-45.60	-37.10	-35.90	-43.99	-44.16
37	-76.35	-66.79	-58.66	-45.61	-37.79	-37.32	-43.74	-44.97
38	-75.67	-66.66	-57.24	-45.12	-37.03	-35.64	-44.05	-44.08
39	-76.58	-64.44	-58.08	-44.81	-37.00	-36.94	-44.11	-45.27
40	-75.89	-63.69	-57.91	-44.94	-37.92	-36.86	-44.56	-44.31
41	-76.96	-65.02	-58.04	-43.58	-37.45	-36.53	-44.55	-45.21
42	-76.23	-65.65	-58.61	-44.72	-38.08	-37.03	-44.20	-44.25
43	-76.47	-64.56	-57.15	-45.24	-37.41	-37.12	-44.65	-44.86
44	-76.52	-64.96	-57.59	-45.99	-36.97	-36.90	-44.33	-45.06
45	-74.79	-64.64	-57.84	-44.45	-38.50	-37.96	-44.97	-43.92
46	-76.03	-65.96	-58.12	-45.48	-38.40	-37.83	-45.27	-43.59
47	-74.91	-64.54	-58.25	-44.07	-37.57	-36.56	-43.76	-45.01
48	-75.06	-66.71	-56.25	-44.16	-37.13	-36.88	-38.12	-41.99
49	-75.41	-65.68	-58.33	-45.34	-37.77	-38.14	-44.37	-44.68
50	-75.34	-66.38	-58.31	-45.55	-36.68	-36.40	-44.80	-44.85
51	-74.83	-66.12	-58.41	-44.61	-37.95	-37.42	-44.26	-44.92
52	-75.64	-66.38	-58.01	-45.36	-37.82	-37.67	-44.46	-44.65
53	-76.49	-65.99	-58.44	-45.47	-37.11	-37.96	-44.48	-43.43
54	-76.91	-65.81	-58.67	-45.97	-38.72	-37.44	-44.94	-45.01
55	-76.99	-63.62	-58.17	-44.83	-38.42	-36.67	-44.15	-43.91
56	-77.02	-65.67	-58.96	-45.32	-37.97	-37.65	-43.72	-45.20
57	-75.40	-65.64	-57.63	-44.12	-38.36	-36.78	-44.92	-45.04



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	58	-76.37	-67.42	-58.18	-45.19	-36.72	-36.45	-44.33	-44.57	
	59	-76.91	-65.21	-57.76	-45.36	-35.95	-37.58	-44.08	-45.23	
	60	-76.65	-64.92	-57.95	-45.12	-37.89	-38.19	-40.05	-45.36	
	61	-76.51	-65.71	-57.80	-44.89	-38.06	-37.76	-44.20	-44.68	
	62	-76.02	-65.68	-57.45	-45.57	-36.83	-37.60	-44.33	-45.06	
	63	-74.91	-67.63	-58.75	-45.62	-38.06	-37.88	-44.93	-44.78	
Total MIMO Conducted Emissions (dBm/MHz)		-56.45	-43.87	-39.36	-26.78	-19.48	-19.09	-24.47	-26.53	
Limit (dBm/MHz)		-43.0	-33.0	-23.0	-13.0					
Margin (dBm/MHz)		-13.45	-10.87	-16.36	-13.78	-6.48	-6.09	-11.47	-13.53	
CH	Port	Level (dBm/MHz)								
		9 kHz to 150 kHz	150 kHz to 30 MHz	30 MHz to 1 GHz	1 to 3.6 GHz	3.6 to 3.699 GHz	3.981 to 3.988 GHz	3.988 to 6 GHz	6 to 18 GHz	18 to 40 GHz
High	0	-74.82	-65.26	-57.59	-44.70	-38.88	-33.60	-37.90	-46.73	-44.31
	1	-75.57	-64.12	-56.74	-44.45	-38.05	-32.56	-35.97	-44.29	-44.48
	2	-75.98	-65.50	-52.23	-45.06	-39.25	-32.88	-34.71	-47.11	-44.90
	3	-74.90	-65.48	-56.46	-44.87	-38.07	-32.57	-35.63	-45.60	-44.84
	4	-75.12	-64.29	-57.38	-44.64	-38.78	-32.45	-34.59	-45.79	-44.43
	5	-74.95	-64.62	-57.19	-45.05	-37.53	-31.58	-31.57	-44.44	-44.56
	6	-73.30	-63.97	-55.45	-44.13	-38.76	-33.16	-35.32	-42.06	-45.08
	7	-76.35	-64.48	-55.94	-45.08	-37.71	-33.00	-34.79	-44.22	-45.04
	8	-74.63	-65.40	-57.19	-44.79	-38.91	-33.38	-34.81	-46.20	-45.28
	9	-75.73	-65.99	-57.21	-44.33	-38.88	-33.09	-37.41	-41.23	-44.25
	10	-75.04	-66.18	-57.11	-46.08	-38.72	-33.59	-37.92	-46.87	-44.95
	11	-74.32	-65.44	-57.36	-45.52	-37.06	-32.82	-38.54	-46.37	-45.58
	12	-74.75	-65.24	-57.67	-45.87	-39.57	-33.48	-38.59	-46.71	-45.00
	13	-75.57	-65.37	-57.06	-44.37	-38.88	-32.92	-35.89	-37.79	-44.86
	14	-74.60	-67.01	-56.45	-43.95	-38.60	-32.49	-37.36	-39.03	-44.32
	15	-75.00	-63.49	-57.12	-45.03	-38.38	-33.34	-36.32	-44.39	-44.50
	16	-74.91	-63.93	-57.00	-45.32	-39.36	-33.44	-35.44	-43.29	-44.71
	17	-75.07	-64.70	-57.07	-44.55	-38.87	-33.86	-36.39	-38.58	-43.56
	18	-75.03	-65.55	-56.62	-44.54	-37.74	-33.31	-36.65	-46.44	-44.85
	19	-74.44	-66.04	-57.65	-46.14	-37.82	-32.74	-36.69	-45.86	-45.30
	20	-75.26	-63.81	-57.82	-45.53	-38.91	-32.65	-34.78	-47.18	-45.04
	21	-65.53	-65.39	-57.12	-44.42	-38.42	-32.81	-35.01	-42.79	-45.11
	22	-75.48	-66.57	-57.39	-46.17	-38.49	-34.04	-37.63	-46.52	-44.78
	23	-74.97	-65.86	-56.81	-44.06	-38.67	-33.25	-35.66	-37.92	-45.32
	24	-75.29	-66.51	-57.93	-45.19	-38.72	-32.80	-33.87	-45.99	-44.88
	25	-74.66	-64.51	-56.83	-44.72	-37.51	-33.58	-36.91	-45.73	-45.30
	26	-74.66	-65.92	-56.11	-43.83	-38.24	-33.35	-36.07	-40.14	-45.05
	27	-75.62	-66.42	-56.08	-45.08	-38.34	-32.68	-37.74	-41.97	-45.18
	28	-75.45	-64.65	-57.25	-45.50	-39.05	-33.57	-37.23	-42.95	-45.28
29	-75.31	-64.96	-57.70	-44.29	-38.48	-33.16	-34.10	-42.23	-43.82	



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30	-75.19	-65.77	-57.92	-45.42	-39.29	-34.17	-37.82	-38.68	-43.15
31	-73.89	-65.30	-56.75	-44.61	-37.60	-33.37	-34.07	-34.59	-44.83
32	-76.50	-67.07	-58.35	-44.21	-37.78	-33.32	-35.99	-43.38	-43.94
33	-76.49	-68.14	-58.52	-45.62	-36.67	-33.35	-36.60	-44.40	-44.85
34	-76.37	-66.70	-57.92	-45.62	-37.66	-33.70	-35.86	-44.24	-43.73
35	-76.79	-67.54	-58.15	-44.84	-38.97	-32.92	-33.94	-43.90	-44.37
36	-77.26	-67.84	-57.01	-44.78	-37.29	-32.12	-34.85	-44.38	-43.88
37	-76.04	-66.04	-58.18	-45.60	-37.00	-32.31	-32.48	-44.36	-44.06
38	-77.11	-66.86	-57.63	-44.74	-37.83	-33.24	-35.74	-44.56	-44.30
39	-76.55	-66.85	-57.70	-46.03	-37.99	-33.28	-34.83	-42.99	-43.99
40	-76.85	-65.85	-58.20	-44.84	-38.64	-33.29	-36.69	-44.17	-45.34
41	-76.80	-68.30	-58.28	-45.74	-39.45	-33.65	-37.04	-45.12	-44.74
42	-77.06	-65.71	-57.70	-45.35	-37.65	-33.13	-36.20	-45.18	-43.44
43	-76.67	-67.44	-58.04	-45.50	-38.61	-32.18	-34.21	-44.86	-44.89
44	-76.65	-67.35	-57.52	-46.29	-38.18	-31.98	-36.56	-43.72	-45.47
45	-76.89	-64.65	-58.43	-45.75	-39.18	-33.45	-37.40	-44.41	-45.45
46	-76.61	-67.07	-58.68	-45.85	-38.82	-32.98	-38.51	-45.05	-44.07
47	-76.80	-64.75	-57.74	-45.54	-38.97	-31.49	-33.65	-44.28	-45.31
48	-76.88	-68.06	-58.03	-43.87	-38.06	-33.28	-35.39	-37.54	-44.89
49	-76.78	-67.78	-58.07	-44.49	-37.86	-33.37	-36.80	-43.95	-42.65
50	-76.64	-66.10	-57.36	-45.49	-38.04	-33.24	-33.79	-44.64	-44.78
51	-75.92	-67.50	-57.64	-45.79	-38.65	-33.32	-37.90	-43.61	-45.62
52	-77.04	-66.71	-58.07	-45.38	-38.32	-34.26	-37.94	-44.85	-45.03
53	-76.95	-66.63	-57.31	-45.37	-38.43	-32.91	-37.66	-45.02	-45.56
54	-76.59	-68.16	-58.51	-44.69	-38.95	-33.52	-33.28	-44.79	-45.30
55	-77.13	-67.38	-57.76	-45.22	-38.92	-33.24	-36.11	-44.48	-44.34
56	-76.34	-66.53	-57.57	-44.41	-38.89	-34.16	-38.28	-44.28	-44.67
57	-76.12	-66.62	-57.68	-45.35	-38.92	-33.97	-35.43	-44.40	-44.56
58	-77.09	-68.32	-57.86	-45.83	-39.15	-32.91	-35.03	-43.88	-44.87
59	-76.86	-68.11	-57.50	-43.87	-39.05	-33.86	-37.36	-44.64	-44.93
60	-76.96	-65.97	-56.54	-45.47	-38.07	-33.28	-36.33	-41.55	-45.02
61	-76.99	-65.24	-58.42	-45.28	-38.36	-33.83	-36.64	-43.45	-44.93
62	-76.91	-66.36	-57.86	-45.33	-38.27	-33.42	-34.44	-43.63	-44.61
63	-74.05	-67.00	-58.15	-44.94	-39.39	-33.86	-37.22	-44.10	-44.78
Total MIMO Conducted Emissions (dBm/MHz)	-57.07	-47.83	-39.20	-26.96	-20.32	-15.06	-17.64	-24.65	-26.60
Limit (dBm/MHz)	-43.0	-33.0	-23.0	-13.0					
Margin (dBm/MHz)	-14.07	-14.83	-16.20	-13.96	-7.32	-2.06	-4.64	-11.65	-13.60



Table 8-26. Conducted Emissions Table (n77_1C_80M)

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CH	Port	Level (dBm/MHz)								
		9 kHz to 150 kHz	150 kHz to 30 MHz	30 MHz to 1 GHz	1 to 3.6 GHz	3.6 to 3.692 GHz	3.692 to 3.699 GHz	3.981 to 6 GHz	6 to 18 GHz	18 to 40 GHz
Low	0	-75.56	-61.49	-57.03	-44.54	-37.80	-33.05	-36.89	-46.85	-44.84
	1	-75.66	-61.55	-57.10	-43.71	-35.45	-32.99	-36.27	-43.95	-45.00
	2	-75.54	-63.49	-56.49	-44.76	-34.36	-31.66	-37.15	-46.54	-44.69
	3	-74.22	-61.66	-56.73	-44.15	-33.76	-31.93	-36.58	-46.10	-45.62
	4	-75.41	-63.70	-56.79	-44.85	-37.75	-33.51	-38.13	-44.94	-44.14
	5	-74.74	-64.93	-57.24	-44.11	-34.61	-32.66	-37.74	-44.40	-43.96
	6	-72.92	-63.20	-55.09	-43.69	-34.34	-31.98	-36.39	-40.05	-43.59
	7	-76.23	-65.33	-56.48	-44.51	-33.97	-31.50	-37.11	-36.18	-44.53
	8	-74.26	-63.63	-55.87	-44.44	-37.21	-33.68	-37.28	-46.22	-45.00
	9	-75.62	-64.91	-55.25	-43.70	-37.75	-33.34	-35.54	-41.81	-44.33
	10	-74.99	-63.08	-56.73	-44.97	-36.33	-32.32	-36.38	-45.96	-44.26
	11	-75.25	-64.56	-56.45	-44.43	-33.42	-31.86	-37.40	-46.27	-44.41
	12	-74.55	-65.16	-58.04	-45.65	-37.70	-33.90	-37.40	-46.78	-44.63
	13	-75.82	-64.77	-56.98	-44.19	-37.70	-33.39	-36.85	-37.45	-44.48
	14	-75.20	-63.55	-57.98	-43.49	-34.02	-31.71	-36.23	-37.82	-43.48
	15	-75.17	-64.09	-58.72	-43.41	-33.66	-31.80	-38.04	-44.39	-44.68
	16	-75.76	-64.06	-58.33	-44.37	-36.00	-33.51	-36.10	-43.41	-44.54
	17	-74.29	-64.37	-57.68	-43.83	-36.72	-33.12	-36.13	-38.09	-45.13
	18	-74.49	-62.86	-56.95	-44.80	-34.23	-31.86	-35.81	-45.99	-44.28
	19	-75.20	-63.62	-55.75	-43.71	-33.62	-31.23	-36.65	-46.41	-44.52
	20	-75.66	-63.57	-56.62	-44.33	-36.57	-33.17	-37.11	-47.04	-44.32
	21	-63.89	-63.28	-56.25	-43.73	-36.73	-32.78	-37.76	-42.43	-45.04
	22	-76.02	-61.66	-56.49	-45.19	-34.50	-31.99	-38.15	-46.78	-45.10
	23	-75.42	-64.16	-56.51	-44.03	-35.88	-32.71	-36.02	-37.68	-43.84
	24	-75.06	-64.65	-55.81	-44.98	-36.64	-33.20	-35.92	-45.48	-44.14
	25	-75.37	-63.41	-56.76	-44.31	-38.26	-33.56	-37.80	-45.51	-44.65
	26	-74.69	-62.76	-56.20	-43.50	-34.64	-32.33	-36.01	-40.27	-42.93
	27	-75.46	-63.43	-56.54	-44.42	-35.56	-32.09	-36.14	-42.46	-44.86
	28	-75.02	-65.49	-57.02	-45.14	-37.34	-33.75	-36.51	-42.54	-43.91
	29	-75.42	-61.69	-56.08	-43.71	-38.31	-33.03	-37.10	-42.10	-44.89
	30	-74.75	-64.51	-56.82	-45.12	-36.80	-32.64	-36.34	-38.90	-44.99
	31	-73.75	-64.70	-56.35	-43.65	-33.67	-30.97	-36.02	-34.72	-44.09
	32	-77.28	-64.17	-57.36	-44.33	-33.79	-31.67	-37.32	-43.28	-45.01
	33	-76.69	-65.35	-57.46	-45.09	-33.55	-31.35	-37.01	-44.57	-44.57
	34	-76.72	-67.22	-57.32	-44.53	-34.97	-32.91	-36.60	-44.08	-44.27
	35	-77.01	-67.21	-57.41	-44.14	-36.94	-33.48	-36.17	-44.12	-44.79
	36	-76.18	-65.06	-56.83	-45.37	-35.42	-31.90	-36.36	-44.17	-44.60
	37	-77.24	-65.27	-57.49	-45.25	-33.73	-32.00	-36.27	-43.87	-43.99
	38	-77.12	-65.28	-57.77	-43.85	-35.15	-32.68	-36.06	-44.59	-43.18
	39	-77.71	-65.70	-56.92	-45.14	-35.11	-32.33	-35.94	-43.92	-43.72
	40	-76.03	-63.12	-57.80	-43.77	-36.73	-32.87	-37.42	-44.30	-45.03
41	-76.25	-65.45	-57.43	-45.43	-36.68	-32.90	-37.38	-42.56	-44.88	

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42	-76.97	-65.58	-58.18	-45.41	-35.29	-32.40	-35.99	-44.92	-44.29
43	-77.09	-63.81	-57.51	-44.50	-36.81	-32.48	-36.29	-44.01	-43.95
44	-76.46	-66.08	-57.62	-44.60	-35.45	-31.57	-37.49	-44.59	-44.17
45	-76.99	-62.55	-57.39	-43.56	-35.64	-32.81	-37.70	-45.20	-44.84
46	-76.87	-65.84	-56.81	-45.22	-34.74	-31.88	-36.28	-45.34	-44.34
47	-76.93	-64.28	-57.09	-44.77	-35.55	-30.84	-37.25	-44.55	-44.50
48	-76.45	-64.03	-57.32	-43.90	-35.81	-33.06	-36.18	-38.72	-43.23
49	-76.38	-63.75	-56.89	-43.33	-34.79	-32.60	-37.04	-44.68	-43.75
50	-76.70	-64.23	-57.53	-45.36	-35.19	-32.71	-36.73	-44.87	-45.17
51	-77.13	-64.45	-56.55	-44.65	-36.51	-33.07	-37.17	-43.84	-44.74
52	-76.75	-65.47	-57.49	-44.77	-36.75	-33.23	-36.38	-45.29	-44.41
53	-77.03	-66.36	-57.31	-44.49	-35.71	-32.56	-36.88	-44.75	-45.16
54	-76.37	-63.85	-56.39	-44.58	-35.94	-33.03	-37.38	-43.91	-44.46
55	-76.29	-65.37	-58.45	-45.01	-36.23	-33.41	-36.09	-44.82	-43.41
56	-76.91	-66.41	-57.33	-44.89	-37.43	-33.39	-37.05	-44.59	-45.19
57	-76.17	-63.29	-57.17	-44.46	-37.61	-32.71	-36.57	-45.10	-45.38
58	-76.09	-65.62	-58.09	-44.41	-35.86	-32.52	-36.26	-44.21	-43.77
59	-76.22	-64.86	-57.27	-44.43	-35.19	-32.73	-37.17	-44.24	-44.84
60	-77.06	-63.91	-57.60	-44.84	-36.42	-32.67	-36.03	-40.55	-44.81
61	-76.63	-66.14	-58.25	-44.01	-36.27	-32.52	-36.84	-43.46	-44.24
62	-76.05	-66.46	-57.84	-43.93	-35.62	-32.82	-37.35	-44.68	-44.60
63	-74.64	-63.99	-58.03	-45.69	-38.44	-33.44	-37.73	-44.14	-43.94
Total MIMO Conducted Emissions (dBm/MHz)	-56.81	-46.07	-38.95	-26.35	-17.52	-14.47	-18.66	-24.32	-26.34
Limit (dBm/MHz)	-43.0	-33.0	-23.0	-13.0					
Margin (dBm/MHz)	-13.81	-13.07	-15.95	-13.35	-4.52	-1.47	-5.66	-11.32	-13.34
CH	Port	Level (dBm/MHz)							
		9 kHz to 150 kHz	150 kHz to 30 MHz	30 MHz to 1 GHz	1 GHz to 3.6 GHz	3.6 to 3.699 GHz	3.981 to 6 GHz	6 to 18 GHz	18 to 40 GHz
Mid	0	-75.35	-60.86	-57.21	-45.23	-36.93	-37.64	-46.67	-45.22
	1	-74.56	-63.87	-56.93	-45.43	-35.81	-35.43	-44.84	-44.86
	2	-74.94	-65.84	-57.05	-44.09	-37.16	-36.72	-46.35	-43.86
	3	-75.14	-65.85	-57.24	-44.59	-35.89	-36.45	-45.28	-44.80
	4	-75.55	-63.51	-56.75	-44.52	-37.03	-37.06	-45.56	-45.06
	5	-75.07	-63.87	-56.92	-43.29	-35.81	-37.01	-44.42	-43.89
	6	-72.63	-60.75	-55.70	-44.83	-37.25	-36.44	-41.99	-44.36
	7	-75.74	-64.06	-56.25	-43.32	-35.33	-36.50	-44.66	-43.98
	8	-75.67	-64.15	-56.46	-45.11	-37.24	-36.25	-46.18	-43.53
	9	-75.02	-63.03	-56.81	-44.26	-36.57	-35.29	-41.42	-45.12
	10	-75.38	-61.64	-57.48	-43.98	-37.51	-37.18	-46.66	-44.25
	11	-75.08	-62.91	-57.78	-44.68	-36.60	-35.80	-46.59	-44.52
	12	-74.54	-63.95	-57.73	-45.18	-37.72	-36.77	-46.02	-44.71
13	-76.04	-63.87	-56.04	-43.57	-37.57	-36.90	-37.32	-44.69	

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14	-75.07	-62.62	-56.69	-43.12	-36.63	-36.12	-38.40	-43.73
15	-75.10	-62.70	-56.72	-44.60	-36.76	-36.42	-44.67	-45.08
16	-75.76	-62.17	-57.35	-43.85	-37.56	-36.95	-43.55	-43.48
17	-75.47	-62.79	-56.93	-42.90	-36.86	-36.66	-38.11	-44.21
18	-75.27	-61.81	-56.81	-44.74	-36.74	-36.19	-46.35	-43.49
19	-75.83	-63.96	-56.75	-44.44	-36.24	-36.74	-46.42	-45.06
20	-75.26	-65.43	-57.36	-45.28	-36.44	-36.72	-47.18	-45.33
21	-74.05	-64.03	-56.22	-44.79	-36.03	-36.99	-43.09	-44.27
22	-75.13	-65.96	-57.65	-44.61	-36.97	-36.88	-47.27	-45.06
23	-75.47	-64.25	-56.99	-43.94	-37.37	-36.58	-37.61	-44.36
24	-75.84	-61.53	-56.56	-44.52	-37.23	-37.43	-46.47	-44.79
25	-75.94	-63.53	-56.96	-45.95	-36.48	-36.84	-45.64	-45.22
26	-75.62	-64.78	-56.74	-43.56	-37.08	-36.11	-40.48	-44.54
27	-74.90	-63.77	-56.75	-44.20	-36.68	-35.14	-41.62	-44.89
28	-75.08	-64.20	-56.91	-42.78	-37.48	-36.74	-42.43	-45.10
29	-75.45	-62.66	-56.99	-43.89	-36.84	-37.26	-41.90	-45.46
30	-75.35	-63.73	-56.81	-43.67	-36.44	-38.24	-38.31	-44.52
31	-74.89	-63.29	-56.17	-44.07	-35.99	-35.44	-34.92	-44.68
32	-76.16	-63.22	-56.76	-45.22	-37.21	-36.51	-43.08	-44.32
33	-76.76	-65.02	-58.31	-45.12	-36.27	-37.09	-43.87	-44.68
34	-77.16	-66.69	-58.31	-45.03	-37.36	-37.04	-43.28	-43.87
35	-75.90	-66.79	-57.63	-44.76	-37.84	-37.11	-43.15	-44.05
36	-77.19	-64.93	-57.92	-45.46	-37.14	-34.79	-44.38	-44.89
37	-76.86	-65.76	-57.93	-45.43	-36.50	-36.71	-43.57	-44.70
38	-76.67	-66.23	-57.28	-45.59	-36.42	-35.63	-44.26	-43.58
39	-76.51	-67.28	-57.29	-44.82	-36.58	-36.41	-44.37	-44.09
40	-76.90	-63.93	-58.04	-44.82	-36.57	-36.97	-44.33	-44.62
41	-76.31	-64.24	-57.66	-45.53	-37.80	-37.29	-44.92	-44.31
42	-76.41	-67.25	-58.37	-45.12	-37.18	-37.39	-44.44	-44.08
43	-77.08	-65.77	-57.04	-44.57	-37.70	-36.88	-44.66	-44.50
44	-77.14	-67.03	-57.67	-45.14	-36.62	-36.69	-43.48	-44.92
45	-76.80	-66.95	-57.62	-43.85	-37.77	-37.77	-44.89	-45.24
46	-77.17	-66.12	-57.84	-45.63	-36.85	-37.11	-45.01	-44.79
47	-76.48	-64.61	-56.89	-45.67	-36.88	-36.66	-44.32	-44.79
48	-77.02	-64.82	-57.78	-43.38	-36.17	-36.69	-37.60	-44.02
49	-76.53	-67.00	-56.64	-45.18	-37.01	-37.55	-44.03	-44.71
50	-77.27	-66.10	-57.01	-45.18	-36.35	-37.32	-43.57	-44.34
51	-76.83	-67.04	-57.69	-45.51	-36.59	-37.75	-44.56	-44.48
52	-76.60	-64.68	-57.36	-45.48	-35.96	-36.97	-44.86	-44.24
53	-76.65	-64.64	-57.46	-44.99	-36.79	-38.01	-44.87	-44.05
54	-76.35	-66.53	-57.35	-45.11	-36.90	-36.66	-44.02	-45.35
55	-75.62	-65.77	-56.76	-45.52	-36.94	-36.10	-44.15	-44.35
56	-77.29	-63.59	-57.83	-45.52	-37.58	-37.09	-43.34	-44.01
57	-76.42	-62.65	-56.41	-45.17	-37.03	-37.96	-44.63	-45.49



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	58	-76.79	-67.01	-57.36	-45.13	-36.37	-36.67	-44.47	-44.45	
	59	-75.58	-64.62	-57.45	-45.23	-36.32	-36.27	-44.75	-44.54	
	60	-76.95	-63.33	-58.00	-45.71	-37.08	-36.89	-40.43	-44.80	
	61	-76.04	-67.83	-57.82	-45.37	-37.22	-36.73	-44.09	-44.43	
	62	-77.05	-65.21	-57.49	-45.57	-35.45	-37.67	-44.02	-44.22	
	63	-76.47	-66.24	-57.90	-45.40	-37.48	-37.06	-44.39	-44.76	
Total MIMO Conducted Emissions (dBm/MHz)		-57.76	-46.14	-39.10	-26.59	-18.71	-18.64	-24.54	-26.44	
Limit (dBm/MHz)		-43.0	-33.0	-23.0	-13.0					
Margin (dBm/MHz)		-14.76	-13.14	-16.10	-13.59	-5.71	-5.64	-11.54	-13.44	
CH	Port	Level (dBm/MHz)								
		9 kHz to 150 kHz	150 kHz to 30 MHz	30 MHz to 1 GHz	1 to 3.6 GHz	3.6 to 3.699 GHz	3.981 to 3.988 GHz	3.988 to 6 GHz	6 to 18 GHz	18 to 40 GHz
High	0	-76.08	-63.17	-57.81	-45.49	-38.19	-33.50	-36.87	-46.40	-43.58
	1	-75.09	-63.58	-56.92	-45.76	-37.49	-32.90	-33.97	-44.22	-45.07
	2	-75.46	-62.77	-57.25	-45.75	-37.84	-32.51	-36.67	-46.69	-44.41
	3	-74.97	-63.03	-56.43	-44.99	-37.30	-32.32	-36.30	-45.44	-44.54
	4	-75.71	-61.82	-57.45	-43.82	-37.67	-33.21	-35.47	-45.59	-44.54
	5	-75.22	-63.08	-57.17	-45.22	-36.41	-32.56	-32.87	-43.64	-44.14
	6	-72.38	-59.04	-56.26	-44.42	-38.34	-32.82	-36.92	-42.12	-45.24
	7	-76.36	-64.05	-57.85	-44.24	-37.35	-32.97	-35.94	-44.16	-44.61
	8	-74.54	-63.51	-57.25	-45.13	-38.51	-33.72	-36.43	-46.21	-44.13
	9	-75.30	-61.06	-56.81	-44.27	-38.75	-34.07	-37.35	-41.33	-44.34
	10	-75.07	-64.78	-56.96	-44.54	-38.13	-33.43	-36.82	-46.67	-44.24
	11	-74.84	-62.92	-57.83	-45.87	-36.27	-32.89	-38.70	-46.26	-44.78
	12	-75.26	-62.84	-57.40	-45.38	-39.20	-34.05	-37.84	-46.37	-44.37
	13	-75.12	-64.14	-57.01	-44.16	-38.37	-33.37	-36.10	-37.66	-45.00
	14	-74.46	-63.59	-57.02	-43.62	-37.55	-32.97	-37.46	-38.88	-44.94
	15	-74.94	-61.24	-56.82	-44.17	-36.66	-33.36	-34.47	-44.58	-44.24
	16	-74.68	-62.80	-57.07	-43.81	-38.12	-33.84	-37.03	-43.57	-44.06
	17	-74.60	-61.67	-56.82	-44.56	-37.43	-33.75	-36.41	-37.58	-44.76
	18	-75.20	-65.05	-56.71	-44.78	-37.80	-33.49	-35.01	-45.25	-44.63
	19	-75.03	-64.03	-56.46	-44.23	-37.26	-33.14	-36.54	-46.78	-44.54
	20	-75.14	-64.81	-56.72	-44.82	-37.84	-33.15	-36.12	-46.62	-45.36
	21	-64.68	-64.85	-57.58	-44.49	-37.29	-32.97	-35.28	-42.39	-44.65
	22	-75.11	-64.43	-57.65	-44.75	-37.61	-33.74	-35.19	-46.49	-43.90
	23	-75.16	-65.07	-56.93	-44.74	-37.68	-32.94	-35.42	-37.55	-43.80
	24	-75.09	-63.89	-56.96	-44.65	-38.01	-34.02	-35.00	-46.69	-43.98
	25	-74.56	-61.21	-57.50	-44.46	-37.60	-33.68	-36.98	-45.51	-45.00
	26	-75.08	-61.73	-56.51	-44.46	-37.29	-32.72	-36.23	-40.36	-44.77
	27	-75.53	-65.63	-56.93	-44.94	-36.87	-32.56	-37.48	-41.38	-43.11
	28	-75.01	-62.85	-56.72	-43.25	-38.78	-33.42	-37.13	-42.50	-43.61
29	-75.80	-63.88	-56.41	-45.25	-37.49	-33.47	-37.26	-41.45	-44.53	

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30	-74.97	-63.33	-57.79	-44.01	-38.20	-34.17	-37.73	-37.53	-44.79
31	-74.74	-64.45	-56.68	-43.32	-36.40	-32.81	-36.69	-34.56	-45.35
32	-76.57	-65.82	-57.86	-45.32	-38.26	-33.42	-36.84	-43.03	-44.53
33	-76.67	-63.88	-57.36	-45.20	-37.55	-33.25	-36.43	-44.28	-44.64
34	-77.07	-67.52	-57.32	-45.00	-38.04	-33.96	-36.03	-43.20	-43.28
35	-76.21	-63.62	-58.27	-44.84	-38.43	-33.24	-36.83	-43.55	-44.42
36	-77.11	-64.02	-58.53	-44.95	-36.91	-32.56	-37.51	-44.25	-44.68
37	-76.38	-64.37	-58.09	-45.18	-36.81	-32.71	-34.12	-43.03	-44.32
38	-76.56	-65.48	-57.31	-45.52	-37.52	-33.62	-35.15	-43.33	-43.57
39	-77.14	-65.76	-58.57	-44.75	-37.83	-33.44	-35.38	-43.39	-44.93
40	-76.98	-65.94	-57.43	-44.96	-37.30	-33.34	-35.00	-44.62	-44.48
41	-76.49	-64.71	-58.97	-45.28	-39.13	-33.94	-37.46	-44.84	-44.94
42	-76.42	-65.46	-58.34	-45.47	-36.21	-33.47	-38.26	-44.97	-44.45
43	-76.03	-64.55	-56.83	-44.80	-37.94	-32.54	-35.96	-44.77	-45.02
44	-76.59	-63.17	-58.19	-45.04	-37.53	-32.55	-37.88	-43.98	-44.59
45	-76.21	-65.56	-58.17	-45.67	-39.40	-33.54	-36.72	-44.24	-45.29
46	-76.59	-63.83	-57.39	-45.11	-37.03	-33.75	-37.58	-45.35	-45.18
47	-76.32	-65.06	-57.98	-43.85	-38.83	-32.22	-34.90	-44.59	-44.04
48	-77.16	-64.58	-58.52	-44.59	-37.41	-32.90	-33.58	-37.78	-43.78
49	-76.11	-64.51	-58.66	-45.11	-36.36	-33.39	-36.91	-43.88	-45.42
50	-77.19	-62.19	-58.74	-45.56	-37.46	-33.83	-36.75	-45.13	-44.67
51	-76.57	-63.21	-58.03	-45.04	-37.69	-33.70	-38.54	-44.61	-45.00
52	-76.20	-64.19	-57.52	-44.42	-37.41	-33.50	-37.77	-45.02	-44.97
53	-77.14	-67.05	-58.95	-45.11	-36.99	-33.43	-36.97	-44.42	-45.07
54	-76.43	-66.98	-58.06	-45.56	-37.60	-33.31	-34.58	-44.51	-44.33
55	-76.54	-65.37	-58.13	-46.00	-38.62	-33.15	-34.96	-44.59	-45.67
56	-75.85	-65.35	-58.52	-45.62	-38.39	-34.51	-37.05	-44.33	-44.59
57	-76.25	-65.01	-58.05	-44.73	-38.49	-33.69	-36.28	-44.66	-44.89
58	-76.85	-65.01	-57.69	-44.87	-38.78	-33.60	-36.21	-44.47	-44.35
59	-76.99	-63.89	-58.03	-45.15	-38.20	-34.05	-38.08	-44.95	-43.75
60	-76.15	-66.72	-58.05	-45.23	-37.84	-33.04	-37.70	-40.58	-45.42
61	-76.61	-65.24	-57.88	-45.15	-37.81	-34.01	-36.91	-44.37	-44.39
62	-76.84	-65.35	-57.35	-45.31	-36.88	-33.81	-36.53	-44.46	-44.52
63	-74.16	-64.45	-56.90	-44.54	-37.97	-34.27	-38.21	-44.61	-44.68
Total MIMO Conducted Emissions (dBm/MHz)	-56.90	-45.74	-39.41	-26.74	-19.60	-15.26	-18.17	-24.47	-26.45
Limit (dBm/MHz)	-43.0	-33.0	-23.0	-13.0					
Margin (dBm/MHz)	-13.90	-12.74	-16.41	-13.74	-6.60	-2.26	-5.17	-11.47	-13.45

Table 8-27. Conducted Emissions Table (n77_1C_100M)



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CH	Port	Level (dBm/MHz)								
		9 kHz to 150 kHz	150 kHz to 30 MHz	30 MHz to 1 GHz	1 to 3.6 GHz	3.6 to 3.692 GHz	3.692 to 3.699 GHz	3.981 to 6 GHz	6 to 18 GHz	18 to 40 GHz
Mid	0	-74.68	-63.40	-57.02	-45.48	-38.37	-32.40	-37.66	-45.76	-43.86
	1	-73.49	-61.56	-55.69	-45.12	-34.83	-32.32	-36.18	-43.65	-45.31
	2	-75.08	-63.99	-57.39	-45.72	-34.88	-32.24	-36.81	-45.80	-43.77
	3	-74.65	-61.42	-56.25	-44.15	-33.89	-32.00	-35.88	-45.83	-44.42
	4	-74.51	-62.48	-56.56	-44.80	-37.57	-33.50	-37.36	-45.60	-45.17
	5	-74.18	-61.40	-56.66	-44.97	-35.15	-32.16	-35.85	-44.19	-45.04
	6	-69.92	-59.73	-54.88	-44.29	-35.00	-32.35	-37.68	-41.80	-44.68
	7	-75.54	-63.84	-56.42	-45.12	-34.03	-31.45	-37.30	-39.53	-44.20
	8	-74.08	-63.27	-56.77	-45.03	-37.43	-33.19	-36.36	-46.03	-43.50
	9	-74.90	-62.89	-56.96	-37.71	-37.49	-33.05	-36.40	-40.66	-45.01
	10	-74.78	-64.37	-56.78	-45.65	-37.27	-32.31	-38.27	-46.65	-44.36
	11	-74.50	-63.56	-56.13	-45.17	-34.47	-31.82	-37.33	-46.11	-44.49
	12	-74.58	-62.54	-56.71	-45.73	-38.73	-33.68	-38.02	-46.19	-44.06
	13	-73.23	-62.88	-56.42	-44.54	-37.47	-32.83	-36.75	-37.67	-44.86
	14	-74.75	-62.58	-56.27	-44.18	-34.73	-31.82	-36.02	-38.68	-45.20
	15	-74.31	-60.28	-56.36	-45.15	-34.27	-31.83	-35.80	-45.12	-43.16
	16	-74.84	-63.99	-56.29	-44.44	-35.56	-32.74	-36.10	-43.67	-43.74
	17	-74.26	-61.43	-55.78	-44.50	-36.05	-32.75	-36.74	-38.21	-44.98
	18	-74.38	-62.89	-55.99	-45.55	-34.37	-31.35	-35.88	-46.56	-44.34
	19	-74.52	-63.00	-57.47	-46.00	-33.68	-31.22	-36.48	-45.97	-44.59
	20	-73.52	-61.74	-56.64	-46.01	-36.57	-33.17	-36.83	-46.12	-44.01
	21	-65.98	-64.38	-57.03	-43.82	-37.24	-32.32	-37.09	-42.04	-45.11
	22	-73.48	-63.09	-57.47	-46.35	-34.99	-32.03	-37.67	-46.98	-44.54
	23	-75.19	-61.17	-56.87	-44.11	-35.44	-32.50	-36.65	-38.18	-43.90
	24	-74.81	-62.50	-56.48	-45.16	-36.10	-32.97	-37.76	-46.41	-44.18
	25	-74.97	-63.04	-56.86	-45.32	-37.57	-32.85	-37.37	-45.89	-45.47
	26	-74.92	-63.75	-56.93	-45.33	-34.49	-32.09	-35.40	-39.80	-44.19
	27	-74.28	-61.35	-56.74	-45.09	-35.52	-32.07	-37.13	-42.07	-44.87
	28	-75.56	-63.39	-56.68	-45.20	-36.67	-33.03	-37.47	-42.53	-44.54
	29	-75.03	-64.19	-56.12	-44.89	-38.66	-32.99	-37.46	-42.49	-45.17
	30	-74.53	-62.71	-57.29	-45.72	-36.62	-32.60	-38.06	-38.54	-43.03
	31	-74.77	-62.66	-56.95	-44.99	-33.27	-30.99	-34.39	-34.36	-44.27
	32	-75.92	-62.76	-57.98	-45.47	-35.08	-32.26	-37.12	-42.92	-45.17
	33	-76.87	-64.77	-57.16	-46.01	-33.83	-31.94	-36.80	-43.74	-44.56
	34	-76.48	-64.49	-57.91	-45.73	-35.24	-32.41	-37.22	-44.07	-43.89
	35	-76.36	-67.20	-56.89	-44.26	-36.44	-33.20	-37.42	-43.79	-43.55
	36	-76.95	-64.78	-57.84	-46.09	-35.38	-31.88	-37.24	-43.83	-44.92
	37	-76.75	-65.01	-57.36	-45.44	-34.61	-32.17	-36.09	-43.58	-43.39
	38	-76.91	-65.28	-57.68	-46.05	-35.98	-32.38	-35.44	-44.40	-45.17
	39	-76.83	-67.18	-57.12	-44.75	-34.78	-31.59	-36.75	-43.71	-45.33
	40	-76.23	-64.04	-58.38	-44.55	-36.97	-32.94	-37.22	-44.27	-43.72
41	-76.42	-67.66	-57.89	-44.25	-36.85	-32.54	-38.28	-43.95	-44.29	


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42	-76.59	-64.76	-58.14	-43.79	-35.31	-31.64	-37.02	-45.03	-43.83
43	-76.33	-63.25	-57.44	-44.98	-36.94	-32.76	-36.79	-44.69	-44.82
44	-76.55	-64.80	-57.31	-45.61	-36.58	-31.89	-37.10	-44.17	-45.74
45	-76.60	-59.61	-58.20	-44.79	-36.19	-32.52	-38.02	-45.34	-44.43
46	-77.21	-58.41	-57.86	-46.05	-35.03	-31.79	-38.50	-45.27	-44.20
47	-76.84	-58.31	-58.06	-45.70	-36.38	-31.12	-36.39	-44.56	-43.32
48	-76.19	-59.70	-57.49	-44.24	-35.82	-33.04	-36.32	-38.69	-44.24
49	-76.89	-59.03	-57.53	-45.93	-34.71	-31.61	-36.72	-43.90	-44.12
50	-76.53	-59.29	-57.94	-44.97	-35.19	-32.38	-35.77	-44.16	-44.99
51	-76.40	-59.07	-58.44	-45.04	-35.62	-32.60	-37.47	-44.35	-45.37
52	-77.16	-58.66	-57.61	-46.01	-37.15	-33.04	-37.55	-44.65	-45.06
53	-76.86	-57.95	-57.21	-46.05	-36.27	-32.34	-38.83	-43.92	-43.98
54	-77.10	-58.67	-57.52	-44.03	-36.09	-32.88	-38.05	-44.74	-45.41
55	-76.88	-59.06	-57.83	-45.03	-35.59	-32.80	-38.31	-44.38	-45.25
56	-76.59	-57.36	-58.27	-45.25	-36.44	-32.40	-36.97	-44.62	-44.43
57	-76.32	-57.18	-57.48	-44.66	-37.35	-32.44	-36.62	-44.91	-45.37
58	-76.57	-60.18	-58.15	-44.58	-35.73	-32.17	-35.27	-44.40	-44.86
59	-76.38	-58.29	-57.59	-44.25	-34.59	-31.98	-36.10	-44.14	-45.33
60	-77.34	-58.85	-57.92	-45.95	-35.91	-32.43	-37.14	-40.48	-45.22
61	-76.12	-58.87	-57.13	-44.69	-37.65	-32.51	-37.04	-43.83	-44.55
62	-77.16	-58.61	-56.65	-45.46	-35.40	-32.91	-36.82	-44.40	-45.00
63	-74.42	-58.69	-58.29	-45.47	-38.38	-33.15	-36.72	-44.79	-43.65
Total MIMO Conducted Emissions (dBm/MHz)	-56.73	-43.18	-39.02	-26.72	-17.66	-14.28	-18.78	-24.47	-26.41
Limit (dBm/MHz)	-43.0	-33.0	-23.0	-13.0					
Margin (dBm/MHz)	-13.73	-10.18	-16.02	-13.72	-4.66	-1.28	-5.78	-11.47	-13.41

Table 8-28. Conducted Emissions Table (n77_2C_40M+100M)



FCC ID: A3LMT6413-77A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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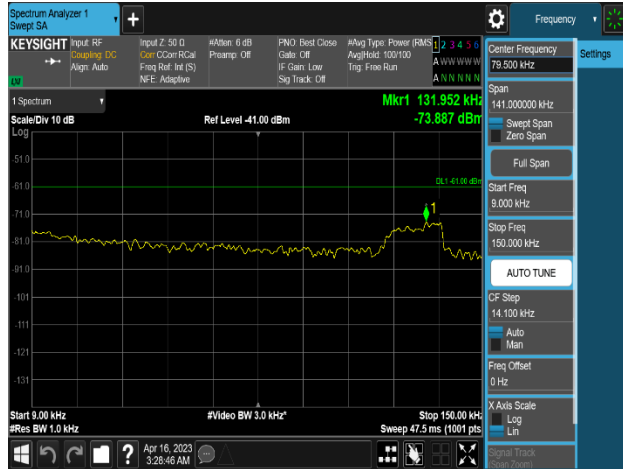
CH	Port	Level (dBm/MHz)								
		9 kHz to 150 kHz	150 kHz to 30 MHz	30 MHz to 1 GHz	1 to 3.6 GHz	3.6 to 3.692 GHz	3.692 to 3.699 GHz	3.981 to 6 GHz	6 to 18 GHz	18 to 40 GHz
Mid	0	-71.07	-55.32	-57.83	-45.45	-39.42	-32.67	-35.24	-46.42	-44.57
	1	-71.97	-55.09	-57.23	-43.23	-35.65	-31.75	-34.72	-44.41	-45.24
	2	-71.93	-55.00	-57.72	-45.13	-35.90	-31.68	-34.89	-46.13	-44.62
	3	-72.42	-52.68	-56.24	-45.36	-34.71	-31.19	-33.12	-45.42	-44.96
	4	-71.99	-53.84	-57.30	-45.01	-38.30	-32.52	-34.58	-45.60	-44.74
	5	-71.94	-54.17	-56.07	-44.02	-35.35	-31.66	-32.39	-44.53	-44.24
	6	-68.72	-50.97	-54.77	-44.03	-36.69	-31.72	-35.29	-41.64	-44.91
	7	-72.01	-55.41	-56.60	-43.63	-34.90	-31.17	-35.02	-43.43	-44.45
	8	-74.29	-53.69	-56.54	-44.40	-38.74	-32.82	-34.58	-46.16	-44.71
	9	-75.22	-60.80	-56.94	-43.44	-37.69	-31.80	-34.48	-41.07	-43.98
	10	-74.18	-54.43	-56.94	-45.39	-38.29	-32.09	-34.45	-47.22	-44.74
	11	-74.15	-56.81	-57.86	-45.33	-35.18	-31.34	-33.96	-45.96	-44.89
	12	-74.47	-55.44	-57.40	-44.19	-39.56	-33.31	-35.39	-45.88	-44.40
	13	-74.77	-55.47	-57.60	-43.59	-37.45	-32.11	-35.69	-36.96	-44.66
	14	-75.55	-54.74	-56.42	-44.19	-35.04	-31.28	-34.02	-38.74	-44.78
	15	-74.93	-55.26	-57.46	-44.76	-35.38	-31.54	-34.11	-44.80	-43.90
	16	-74.02	-54.31	-56.88	-44.65	-36.89	-32.93	-36.21	-43.44	-44.86
	17	-74.80	-53.76	-55.66	-43.59	-36.77	-32.36	-35.44	-38.39	-45.17
	18	-73.80	-55.01	-57.31	-45.50	-35.29	-31.52	-32.34	-46.29	-45.19
	19	-74.01	-55.03	-57.17	-45.44	-34.96	-31.24	-33.60	-47.02	-44.81
	20	-74.52	-57.05	-56.61	-44.89	-37.19	-32.43	-34.39	-47.17	-44.28
	21	-65.35	-55.44	-57.65	-44.69	-37.71	-32.22	-34.13	-43.03	-44.34
	22	-74.54	-55.14	-57.35	-45.97	-36.09	-32.30	-34.17	-46.76	-45.38
	23	-74.47	-57.62	-56.95	-43.54	-36.42	-31.82	-34.54	-38.53	-44.28
	24	-74.72	-57.28	-56.77	-45.44	-36.79	-32.24	-34.80	-46.34	-45.08
	25	-74.19	-54.33	-56.94	-44.11	-37.94	-32.80	-35.32	-45.44	-44.42
	26	-73.67	-55.62	-57.32	-43.73	-35.85	-32.16	-34.97	-40.70	-43.72
	27	-74.72	-56.43	-56.62	-44.84	-37.21	-31.90	-34.14	-41.65	-44.33
	28	-73.39	-54.83	-57.59	-45.70	-36.76	-32.24	-37.55	-42.55	-44.73
	29	-75.01	-55.65	-57.55	-45.25	-38.81	-32.43	-33.78	-42.08	-45.22
	30	-73.97	-56.08	-56.59	-44.07	-38.11	-32.54	-34.53	-38.99	-44.33
	31	-74.37	-55.81	-57.08	-44.16	-34.33	-30.28	-32.97	-35.39	-43.90
	32	-75.90	-55.97	-57.14	-45.26	-35.67	-32.19	-34.76	-43.35	-45.15
	33	-75.76	-57.36	-56.19	-44.45	-34.95	-31.83	-35.17	-43.79	-44.52
	34	-75.92	-55.97	-58.32	-45.72	-36.05	-32.40	-35.12	-44.11	-43.36
	35	-76.12	-55.85	-58.08	-45.27	-37.27	-32.63	-35.70	-44.11	-45.52
	36	-76.08	-57.42	-58.51	-44.53	-36.53	-31.69	-35.04	-44.51	-44.86
	37	-74.91	-56.86	-57.46	-45.46	-35.29	-31.85	-33.83	-44.39	-44.85
	38	-75.60	-55.77	-57.94	-45.24	-36.44	-32.22	-33.45	-44.92	-43.79
	39	-76.82	-55.71	-58.61	-45.23	-35.56	-31.73	-33.44	-43.47	-45.10
	40	-75.79	-57.84	-57.14	-45.10	-37.54	-32.18	-34.37	-44.58	-45.38
41	-75.76	-56.74	-58.22	-44.54	-37.80	-32.32	-35.12	-44.69	-45.01	

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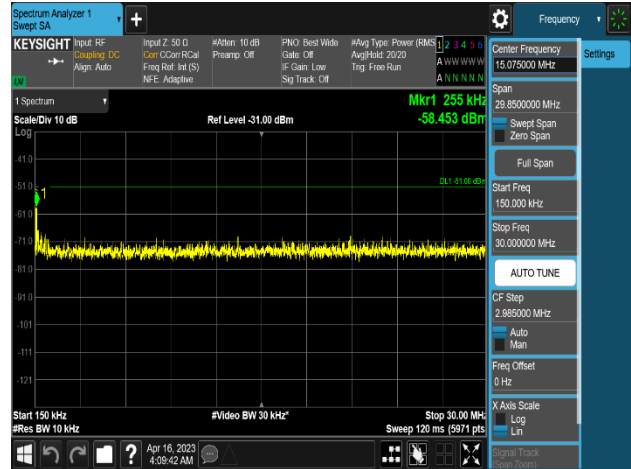
42	-75.73	-55.15	-58.53	-45.13	-35.96	-31.91	-35.55	-44.41	-44.46
43	-76.25	-56.67	-57.79	-45.17	-38.04	-32.70	-34.55	-44.36	-44.26
44	-75.54	-57.67	-57.76	-43.60	-37.08	-31.72	-33.04	-43.92	-44.51
45	-74.84	-55.12	-58.89	-44.97	-37.19	-32.38	-35.48	-43.99	-44.82
46	-75.74	-55.11	-58.06	-45.36	-35.86	-32.03	-34.71	-45.18	-43.94
47	-75.75	-54.06	-56.99	-45.46	-37.30	-31.60	-33.47	-43.98	-44.65
48	-75.72	-57.32	-56.94	-44.01	-36.86	-32.49	-35.70	-37.96	-44.38
49	-75.37	-57.62	-57.62	-45.13	-35.34	-31.82	-34.19	-44.27	-45.28
50	-75.84	-55.31	-58.22	-45.99	-35.56	-32.09	-33.92	-44.69	-44.13
51	-74.82	-57.69	-58.24	-43.92	-36.20	-31.95	-34.36	-44.25	-45.12
52	-76.55	-56.51	-58.50	-44.68	-38.05	-32.51	-35.44	-45.05	-44.90
53	-76.91	-56.83	-58.32	-45.11	-36.57	-32.00	-35.81	-44.25	-44.76
54	-75.85	-56.42	-58.42	-45.56	-36.48	-32.25	-34.78	-44.61	-44.51
55	-75.55	-57.23	-58.27	-45.40	-36.79	-32.28	-35.03	-44.39	-44.94
56	-76.70	-57.52	-58.02	-44.66	-37.75	-32.10	-36.31	-45.10	-44.37
57	-75.41	-55.76	-57.82	-43.44	-38.51	-32.45	-35.66	-44.40	-44.84
58	-74.80	-58.94	-58.68	-44.22	-36.84	-32.26	-35.26	-44.47	-44.07
59	-75.39	-55.38	-58.06	-44.75	-35.42	-31.67	-34.11	-44.85	-45.34
60	-75.32	-57.25	-57.87	-45.28	-37.14	-32.20	-35.08	-40.49	-44.86
61	-76.42	-59.26	-57.24	-45.37	-38.31	-32.42	-35.35	-43.66	-44.40
62	-76.43	-56.92	-57.78	-44.46	-35.72	-31.75	-33.52	-43.90	-42.90
63	-75.12	-56.75	-57.46	-45.95	-39.45	-32.83	-34.36	-45.14	-44.84
Total MIMO Conducted Emissions (dBm/MHz)	-55.90	-37.60	-39.30	-26.64	-18.49	-13.98	-16.47	-24.70	-26.53
Limit (dBm/MHz)	-43.0	-33.0	-23.0	-13.0					
Margin (dBm/MHz)	-12.90	-4.60	-16.30	-13.64	-5.49	-0.98	-3.47	-11.70	-13.53

Table 8-29. Conducted Emissions Table (n77_2C_100M+100M)

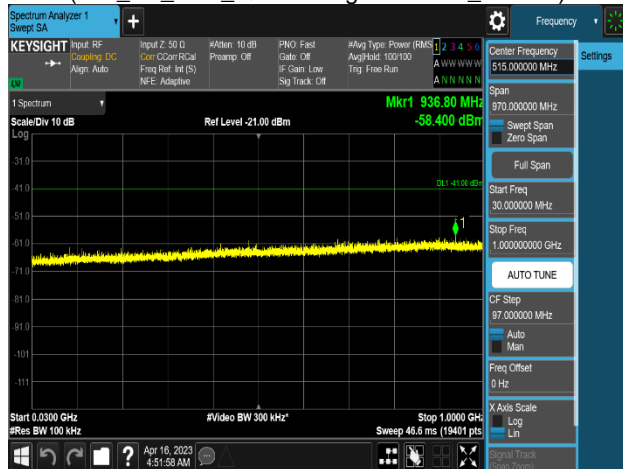
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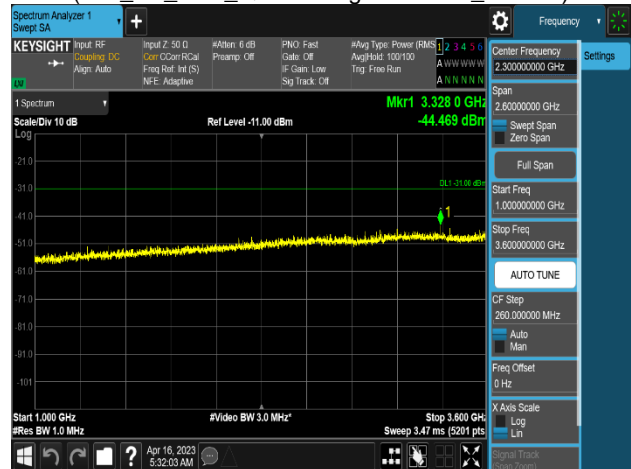
Plot 8-43. Conducted Spurious Emission Plot (9kHz to 150kHz) (n77_1C_40M_QPSK - High Channel_Port 47)



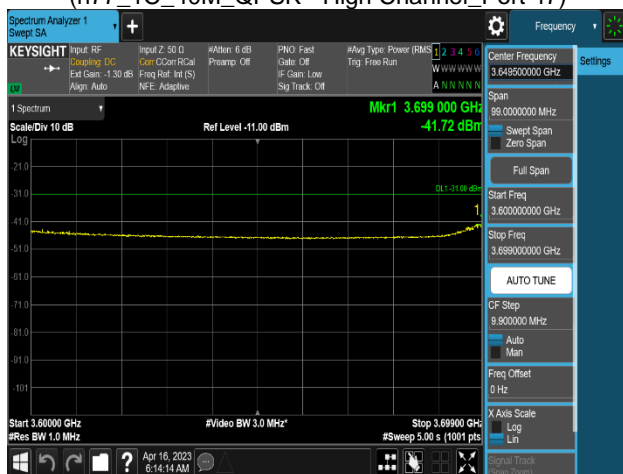
Plot 8-44. Conducted Spurious Emission Plot (150kHz to 30MHz) (n77_1C_40M_QPSK - High Channel_Port 47)



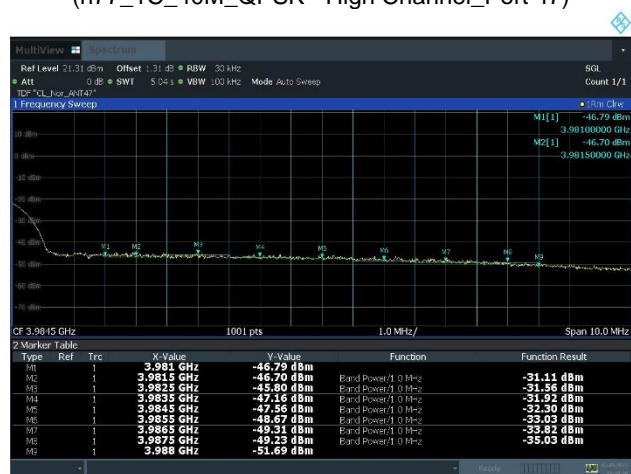
Plot 8-45. Conducted Spurious Emission Plot (30MHz to 100MHz) (n77_1C_40M_QPSK - High Channel_Port 47)



Plot 8-46. Conducted Spurious Emission Plot (100MHz to 3600MHz) (n77_1C_40M_QPSK - High Channel_Port 47)

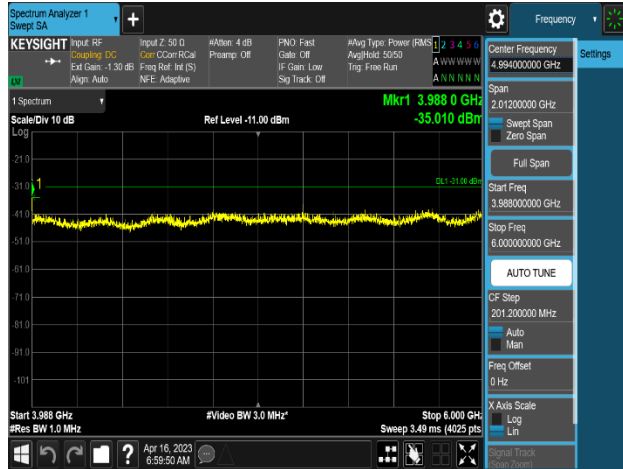


Plot 8-47. Conducted Spurious Emission Plot (3600MHz to 3699MHz) (n77_1C_40M_QPSK - High Channel_Port 47)



Plot 8-48. Conducted Spurious Emission Plot (3981MHz to 3988GHz) (n77_1C_40M_QPSK - High Channel_Port 47)

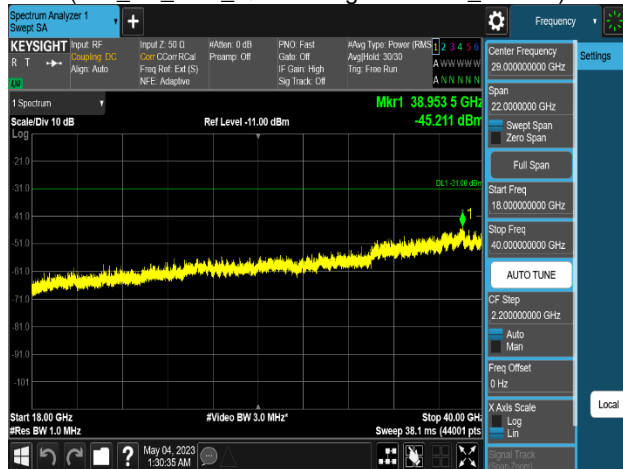
FCC ID: A3LMT6413-77A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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Plot 8-49. Conducted Spurious Emission Plot
(3988MHz to 6GHz)
(n77_1C_40M_QPSK - High Channel_Port 47)



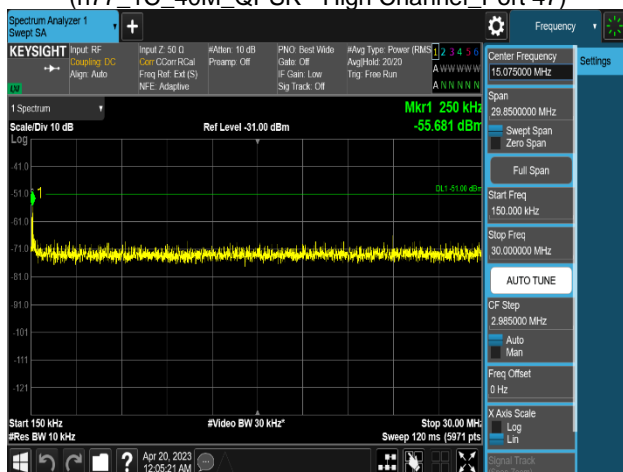
Plot 8-50. Conducted Spurious Emission Plot
(6GHz to 18GHz)
(n77_1C_40M_QPSK - High Channel_Port 47)



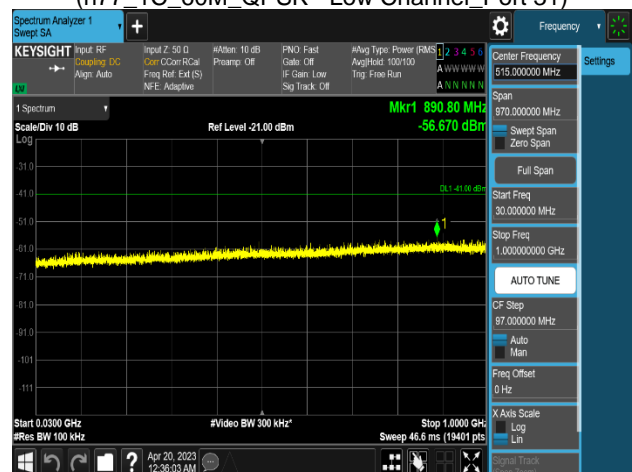
Plot 8-51. Conducted Spurious Emission Plot
(18GHz to 40GHz)
(n77_1C_40M_QPSK - High Channel_Port 47)



Plot 8-52. Conducted Spurious Emission Plot
(9kHz to 150kHz)
(n77_1C_40M_QPSK - High Channel_Port 31)



Plot 8-53. Conducted Spurious Emission Plot
(150kHz to 30MHz)
(n77_1C_60M_QPSK - Low Channel_Port 31)



Plot 8-54. Conducted Spurious Emission Plot
(30MHz to 1000MHz)
(n77_1C_60M_QPSK - Low Channel_Port 31)

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