

Total OMI (%) RMS

(Based on Peak OMI (%) per Channel and Number of Channels)

Channels	OMI %/Channel (Peak)														
	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00	5.00	10.00	14.30	15.70	17.50	20.25	24.80
OMI %/Total (RMS)															
2	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00	5.00	10.00	14.30	15.70	17.50	20.25	24.80
3	2.76	3.06	3.37	3.67	3.98	4.29	4.59	4.90	6.12	12.25	17.51	19.23	21.43	24.80	30.37
4	3.18	3.54	3.89	4.24	4.60	4.95	5.30	5.66	7.07	14.14	20.22	22.20	24.75	28.63	
5	3.56	3.95	4.35	4.74	5.14	5.53	5.93	6.32	7.90	15.81	22.61	24.82			
6	3.90	4.33	4.76	5.20	5.63	6.06	6.49	6.93	8.66	17.32	24.76	27.19			
7	4.21	4.68	5.14	5.61	6.08	6.55	7.01	7.48	9.35	18.71	26.75	29.37	32.73	37.88	46.39
8	4.50	5.00	5.50	6.00	6.50	7.00	7.50	8.00	10.00	20.00	28.60	31.40	34.99	40.49	49.59
9	4.77	5.30	5.83	6.36	6.89	7.42	7.95	8.48	10.61	21.21	30.33				
10	5.03	5.59	6.15	6.71	7.27	7.83	8.38	8.94	11.18	22.36					
20	7.11	7.90	8.69	9.49	10.28	11.07	11.86	9.74	15.81	31.62					
30	8.71	9.68	10.65	11.62	12.59	13.55	14.52	15.49	19.36						
40	10.06	11.18	12.30	13.41	14.53	15.65	16.77	17.89	22.36						
50	11.25	12.50	13.75	15.00	16.25	17.50	18.75	20.00	25.00						
60	12.32	13.69	15.06	16.43	17.80	19.17	20.54	21.91	27.38						
70	13.31	14.79	16.27	17.75	19.22	20.70	22.18	23.66	29.58						
77	13.96	15.51	17.06	18.61	20.16	21.71	23.26	24.82							
78	14.05	15.61	17.17	18.73	20.29	21.85	23.42	24.98							
79	14.14	15.71	17.28	18.85	20.42	21.99	23.56	25.14							
80	14.23	15.81	17.39	18.97	20.55	22.13	23.71	25.29							
81	14.32	15.91	17.50	19.09	20.68	22.27	23.86	25.45							
82	14.40	16.01	17.61	19.21	20.81	22.41	24.01	25.61							
83	14.49	16.10	17.71	19.32	20.93	22.54	24.15	25.76							
85	14.67	16.30	17.93	19.55	21.18	22.81	24.44	26.07							
90	15.09	16.77	18.44	20.12	21.80	23.48	25.15	26.83							
95	15.50	17.23	18.95	20.67	22.40	24.12	25.84	27.56							
100	15.91	17.68	19.44	21.21	22.98	24.75	26.51	28.28							
105	16.30	18.11	19.92	21.73	23.54	25.36	27.17	28.98							
110	16.68	18.54	20.39	22.25	24.10	25.95	27.81	29.66							
120	17.43	19.36	21.30	23.23	25.17	27.11	29.04	30.98							

Note:

The Total OMI is normalized to 24.8%
Total OMI RMS (Peak Total OMI 35%)
for 2, 3, 4, 5, and 6 Channels
to aid in return band testing. Other
per channel settings are easily
accommodated.

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