

Band	Mixer Brick LO Harmonic Number	1	2	3	4
0	-	-	-	-	-
1	-	-	-	-	-
2	1	0.01254 to 0.01654	0.01254 to 0.01654	0.010 to 0.014	0.010 to 0.014
3	1	0.01654 to 0.02154	0.01654 to 0.02154	0.014 to 0.019	0.014 to 0.019
4	1	0.02154 to 0.02954	0.02154 to 0.02954	0.019 to 0.027	0.019 to 0.027
5	1	0.02954 to 0.04054	0.02954 to 0.04054	0.027 to 0.038	0.027 to 0.038
6	1	0.04054 to 0.05554	0.04054 to 0.05554	0.038 to 0.053	0.038 to 0.053
7	1	0.05554 to 0.08261	0.05554 to 0.08261	0.053 to 0.075	0.053 to 0.075
8	1	0.08261 to 0.11261	0.08261 to 0.11261	0.075 to 0.105	0.075 to 0.105
9	1	0.11261 to 0.15361	0.11261 to 0.15361	0.105 to 0.146	0.105 to 0.146
10	1	0.15361 to 0.21261	0.15361 to 0.21261	0.146 to 0.205	0.146 to 0.205
11	1	0.21261 to 0.25761	0.21261 to 0.25761	0.205 to 0.250	0.205 to 0.250
12	1	0.25761 to 0.40361	0.25761 to 0.40361	0.250 to 0.396	0.250 to 0.396
13	1	0.40361 to 0.50761	0.40361 to 0.50761	0.396 to 0.500	0.396 to 0.500
14	1	0.50761 to 0.63561	0.50761 to 0.63561	0.500 to 0.628	0.500 to 0.628
15	1	0.63561 to 1.00761	0.63561 to 1.00761	0.628 to 1.000	0.628 to 1.000
16	1	1.00761 to 1.50761	1.00761 to 1.50761	1.000 to 1.500	1.000 to 1.500
17	1	1.50761 to 2.00761	1.50761 to 2.00761	1.500 to 2.000	1.500 to 2.000
18	1	2.00761 to 3.00761	2.00761 to 3.00761	2.000 to 3.000	2.000 to 3.000
19	1	3.00761 to 4.00761	3.00761 to 4.00761	3.000 to 4.000	3.000 to 4.000
20	1	4.00761 to 5.33961	4.00761 to 5.33961	4.000 to 5.332	4.000 to 5.332
21	1	5.33961 to 6.75961	5.33961 to 6.75961	5.332 to 6.752	5.332 to 6.752
22	1	6.75961 to 8.00761	6.75961 to 8.00761	6.752 to 8.000	6.752 to 8.000
23	1	8.00761 to 8.50761	8.00761 to 8.50761	8.000 to 8.500	8.000 to 8.500
24	1	8.50761 to 10.67161	8.50761 to 10.67161	8.500 to 10.664	8.500 to 10.664
25	1	10.67161 to 12.00761	10.67161 to 12.00761	10.664 to 12.000	10.664 to 12.000
26	1	12.00761 to 12.80761	12.00761 to 12.80761	12.000 to 12.800	12.000 to 12.800
27	1	12.80761 to 13.51761	12.80761 to 13.51761	12.800 to 13.510	12.800 to 13.510
28	1	13.51761 to 15.40761	13.51761 to 15.40761	13.510 to 15.400	13.510 to 15.400
29	1	15.40761 to 16.00761	15.40761 to 16.00761	15.400 to 16.000	15.400 to 16.000
30	1	16.00761 to 18.00761	16.00761 to 18.00761	16.000 to 18.000	16.000 to 18.000
31	1	18.00761 to 18.00761	18.00761 to 18.00761	18.000 to 18.000	18.000 to 18.000
32	1	18.00761 to 20.00761	18.00761 to 20.00761	18.000 to 20.000	18.000 to 20.000
33	1	20.00761 to 21.33561	20.00761 to 21.33561	20.000 to 21.328	20.000 to 21.328
34	1	21.33561 to 22.50761	21.33561 to 22.50761	21.328 to 22.500	21.328 to 22.500
35	1	22.50761 to 24.00761	22.50761 to 24.00761	22.500 to 24.000	22.500 to 24.000
36	1	24.00761 to 26.50761	24.00761 to 26.50761	24.000 to 26.500	24.000 to 26.500

Test Node	Error Description	Assembly	Frequency Band
8	Unavailable, Source 1, Out 1	A5	Full Range
9	Unavailable, Source 1, Out 2	A5	Full Range
10	Unavailable, Source 1 Synthesizer	A4	Full Range
11	Unavailable, Source 2, Out 1	A8	Full Range
12	Unavailable, Source 2, Out 2	A8	Full Range
13	Unavailable, Source 2 Synthesizer	A13	Full Range
14	Unavailable, LO Drive	A21	Full Range
15	Unavailable, LO Synthesizer	A11	Full Range
16	Unavailable, Source 1 Synthesizer, Integrator Low	A4	Full Range
17	Unavailable, Source 1 Synthesizer, Integrator High	A4	Full Range
18	Unavailable, Source 2 Synthesizer, Integrator Low	A13	Full Range
19	Unavailable, Source 2 Synthesizer, Integrator High	A13	Full Range
20	Unavailable, LO Drive	A21	Full Range
22	Unavailable, LO Synthesizer, Integrator Low	A11	Full Range
23	Unavailable, LO Synthesizer, Integrator High	A11	Full Range
29	Unavailable, Source 1, PA	A5	13.5 - 26.5 GHz
30	Unavailable, Source 2, PA	A8	13.5 - 26.5 GHz

