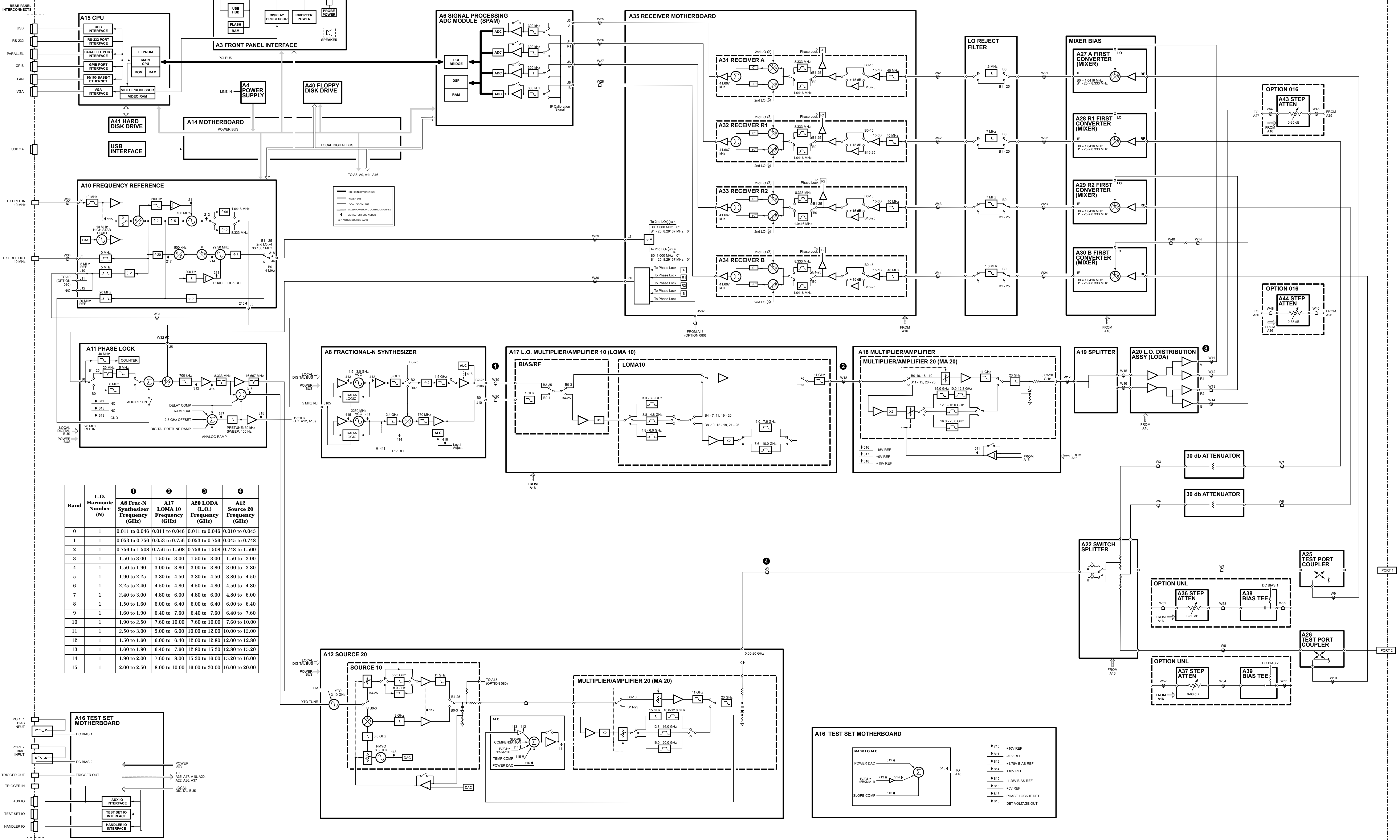


**E8362B Overall Block Diagram**  
(Includes Options UNL and 016)  
Service Guide: E8364-90026



Band	L.O. Harmonic (N)	A8 Frac-N Synthesizer Frequency (GHz)	A17 LOMA 10 Frequency (GHz)	A20 LODA (L.O.) Frequency (GHz)	A12 Source 20 Frequency (GHz)
0	1	0.011 to 0.046	0.011 to 0.046	0.011 to 0.046	0.010 to 0.045
1	1	0.053 to 0.756	0.053 to 0.756	0.053 to 0.756	0.045 to 0.748
2	1	0.756 to 1.508	0.756 to 1.508	0.756 to 1.508	0.748 to 1.500
3	1	1.50 to 3.00	1.50 to 3.00	1.50 to 3.00	1.50 to 3.00
4	1	1.50 to 1.90	3.00 to 3.80	3.00 to 3.80	3.00 to 3.80
5	1	1.90 to 2.25	3.80 to 4.50	3.80 to 4.50	3.80 to 4.50
6	1	2.25 to 2.40	4.50 to 4.80	4.50 to 4.80	4.50 to 4.80
7	1	2.40 to 3.00	4.80 to 6.00	4.80 to 6.00	4.80 to 6.00
8	1	1.50 to 1.60	6.00 to 6.40	6.00 to 6.40	6.00 to 6.40
9	1	1.60 to 1.90	6.40 to 7.60	6.40 to 7.60	6.40 to 7.60
10	1	1.90 to 2.50	7.60 to 10.00	7.60 to 10.00	7.60 to 10.00
11	1	2.50 to 3.00	5.00 to 6.00	10.00 to 12.00	10.00 to 12.00
12	1	1.50 to 1.60	6.00 to 6.40	12.00 to 12.80	12.00 to 12.80
13	1	1.60 to 1.90	6.40 to 7.60	12.80 to 15.20	12.80 to 15.20
14	1	1.90 to 2.00	7.60 to 8.00	15.20 to 16.00	15.20 to 16.00
15	1	2.00 to 2.50	8.00 to 10.00	16.00 to 20.00	16.00 to 20.00

