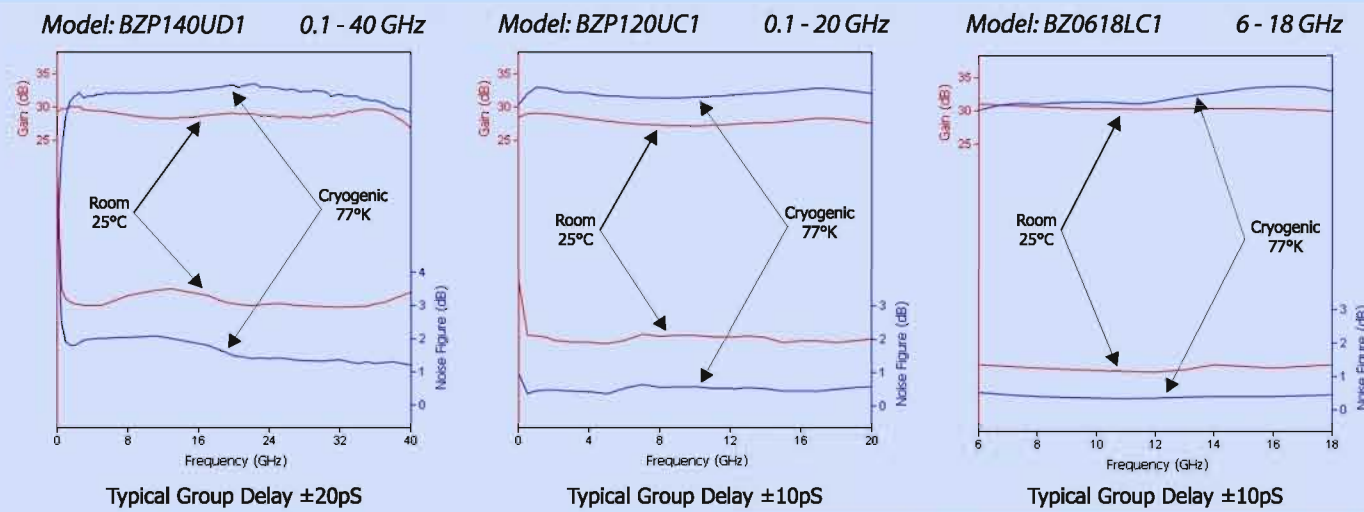


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Model	Freq (GHz)	Noise Fig* (dB Max)	Gain (dB Min)	Gain Var. (±dB Max)	Pout 1dB (dBm Min)	VSWR In/Out	Model	Freq (GHz)	Noise Fig* (dB Max)	Gain (dB Min)	Gain Var. (±dB Max)	Pout 1dB (dBm Min)	VSWR In/Out
Ultra Wideband Low Noise Amplifiers													
BZP140UD1	0.1 - 40	4.0	25	1.5	6	2.7:1/2.5:1	BZP114UC1	0.1 - 14	1.8	33	1.6	12	2.0:1/2.0:1
BZP140UD2	0.1 - 40	4.5	24	2.0	8	2.5:1/2.5:1	BZP114UB1	0.1 - 14	1.9	23	1.2	8	2.0:1/2.3:1
BZP140UD3	0.1 - 40	5.0	23	2.5	10	2.5:1/2.5:1	BZP112UC1	0.1 - 12	1.6	34	1.6	12	2.0:1/2.0:1
BZP140UC1	0.1 - 40	4.6	18	1.4	5	2.5:1/2.5:1	BZP112UB1	0.1 - 12	1.7	24	1.2	8	2.0:1/2.0:1
BZP135UD1	0.1 - 35	3.7	26	1.7	8	2.3:1/2.3:1	BZP110UC1	0.1 - 10	1.4	35	1.5	12	2.0:1/2.0:1
BZP135UC1	0.1 - 35	4.3	20	1.2	5	2.3:1/2.3:1	BZP110UB1	0.1 - 10	1.5	25	1.0	8	2.0:1/2.0:1
BZP130UD1	0.1 - 30	3.5	27	1.5	8	2.0:1/2.0:1	BZP108UC1	0.1 - 8	1.3	35	1.5	12	2.0:1/2.0:1
BZP130UC1	0.1 - 30	4.0	21	1.0	7	2.0:1/2.0:1	BZP108UB1	0.1 - 8	1.4	25	1.0	8	2.0:1/2.0:1
BZP126UD1	0.1 - 26	3.3	27	1.5	10	2.0:1/2.0:1	BZP106UB1	0.1 - 6	1.0	27	1.0	10	2.0:1/2.0:1
BZP126UC1	0.1 - 26	4.3	22	1.5	10	2.0:1/2.0:1	BZP106UB2	0.1 - 6	1.2	25	1.0	10	2.0:1/2.0:1
BZP120UD1	0.1 - 20	2.2	31	1.7	8	2.3:1/2.3:1	BZP104UB1	0.1 - 4	0.9	28	1.0	10	2.0:1/2.0:1
BZP120UC1	0.1 - 20	2.3	26	1.5	5	2.3:1/2.3:1	BZP104UB2	0.1 - 4	1.1	26	1.0	10	2.0:1/2.0:1
BZP118UD1	0.1 - 18	2.0	32	1.3	8	2.0:1/2.0:1	BZP102UB1	0.1 - 2	0.7	28	1.0	10	2.0:1/2.0:1
BZP118UC1	0.1 - 18	2.1	27	1.0	5	2.0:1/2.0:1	BZP102UB2	0.1 - 2	1.0	26	1.0	10	2.0:1/2.0:1
Wideband Low Noise Amplifiers													
BZ0840LD1	8 - 40	3.7	24	1.7	8	2.3:1/2.3:1	BZ1526LD1	15 - 26	2.0	30	1.0	7	2.0:1/2.0:1
BZ1240LD1	12 - 40	3.5	24	1.6	8	2.3:1/2.3:1	BZ1822LD1	18 - 22	1.4	30	1.0	7	2.0:1/2.0:1
BZ1236LD1	12 - 36	3.3	26	1.6	8	2.3:1/2.3:1	BZ0618LC1	6 - 18	1.4	27	1.5	5	2.0:1/2.0:1
BZ1230LD1	12 - 30	3.0	27	1.5	8	2.0:1/2.0:1	BZ0818LC1	8 - 18	1.2	27	1.2	8	2.0:1/2.0:1
BZ1840LD1	18 - 40	2.7	25	2.0	8	2.3:1/2.3:1	BZ1218LC1	12 - 18	1.2	28	1.0	8	1.5:1/1.5:1
BZ2640LD1	26 - 40	2.5	25	1.8	8	2.0:1/2.0:1	BZ1220LC1	12 - 20	1.4	27	1.0	8	2.0:1/2.0:1
BZ1428LD1	14 - 28	2.5	28	1.5	8	2.0:1/2.0:1	BZ0612LC1	6 - 12	0.9	30	1.3	5	2.0:1/2.0:1
BZ1226LD1	12 - 26	2.3	30	1.6	8	2.0:1/2.0:1	BZ0208LB1	2 - 8	1.0	22	1.5	5	2.0:1/2.0:1
Wideband Medium Power Amplifiers													
BZP530MD1	0.5 - 30	4.8	26	1.8	13	2.5:1/2.5:1	BZ0218MD1	2 - 18	4.3	30	2.0	23	2.0:1/2.3:1
BZP526MD1	0.5 - 26	4.5	28	1.5	15	2.5:1/2.5:1	BZ0618MD1	6 - 18	3.7	30	1.8	23	2.0:1/2.3:1
BZP520MD1	0.5 - 20	4.5	30	2.5	20	2.3:1/2.3:1	BZ1218MD1	12 - 18	3.5	30	1.0	23	2.0:1/2.3:1
BZP518MD1	0.5 - 18	4.3	30	2.5	22	2.0:1/2.0:1	BZ0212MD1	2 - 12	3.3	30	1.5	23	2.0:1/2.3:1
BZP518MD2	0.5 - 18	3.7	30	2.5	20	2.0:1/2.0:1	BZ0212MC1	2 - 12	2.0	32	1.3	17	2.0:1/2.0:1
BZP518MC1	0.5 - 18	3.5	28	1.7	17	2.0:1/2.0:1	BZ0412MD1	4 - 12	3.8	30	1.8	24	2.0:1/2.0:1
BZP518MB1	0.5 - 18	3.5	17	1.5	17	2.3:1/2.3:1	BZ0510MD1	5 - 10	3.6	32	1.5	25	2.0:1/2.0:1
BZP512MC1	0.5 - 12	2.0	32	1.5	15	2.0:1/2.3:1	BZ0408MD1	4 - 8	3.5	33	1.5	26	2.0:1/2.0:1
Wideband High Dynamic Range Amplifiers													
BZP526HA1	0.5 - 26	4.5	10	1.2	10	2.3:1/2.3:1	BZ0618HA1	6 - 18	2.3	10	1.0	12	2.0:1/2.0:1
BZP526HB1	0.5 - 26	4.5	15	1.5	15	2.3:1/2.3:1	BZ0618HB1	6 - 18	3.5	17	1.0	20	2.0:1/2.0:1
BZ1226HA1	12 - 26	3.5	10	1.2	10	2.3:1/2.3:1	BZP512HA1	0.5 - 12	2.0	10	0.7	10	2.0:1/2.0:1
BZ1220HA1	12 - 20	3.0	10	1.0	13	2.0:1/2.0:1	BZP512HB1	0.5 - 12	2.8	18	1.0	15	2.0:1/2.0:1
BZP520HA1	0.5 - 20	2.5	9	1.2	10	2.5:1/2.5:1	BZP510HB1	0.5 - 10	2.4	20	0.5	18	2.0:1/2.0:1
BZP520HB1	0.5 - 20	3.5	15	1.3	17	2.3:1/2.3:1	BZ0510HB1	5 - 10	2.3	20	0.5	20	2.0:1/2.0:1
BZP518HA1	0.5 - 18	2.3	10	1.0	10	2.3:1/2.3:1	BZP506HB1	0.5 - 6	2.0	20	1.2	20	2.2:1/2.2:1
BZP518HB1	0.5 - 18	3.2	17	1.3	17	2.0:1/2.0:1	BZ0408HB1	4 - 8	2.2	20	0.5	22	2.0:1/2.0:1
Selected Widely Used Amplifiers													
BZP518GA1	0.5 - 18	5.0	10	0.5	10	1.8:1/1.8:1	BZP518GB1	0.5 - 18	3.5	17	1.5	15	2.0:1/2.0:1
BZP512GA1	0.5 - 12	2.5	10	0.8	10	1.7:1/2.0:1	BZ0618GB1	6 - 18	3.0	17	1.2	15	2.0:1/2.0:1
BZP510GA1	0.5 - 10	2.2	11	0.8	12	2.0:1/2.0:1	BZP520GB1	0.5 - 20	3.0	20	1.0	12	1.8:1/2.0:1
BZP506GA1	0.5 - 6	1.8	11	0.6	13	2.0:1/2.0:1	BZP520GB2	0.5 - 20	3.8	15	1.5	17	2.3:1/2.3:1
BZ0618GA1	6 - 18	3.5	10	0.5	12	1.7:1/1.7:1	BZP520GC1	0.5 - 20	4.0	27	1.5	10	2.0:1/2.0:1
BZ0612GA1	6 - 12	2.0	10	0.5	10	2.0:1/2.0:1	BZP526GC1	0.5 - 26	4.8	24	1.8	10	2.0:1/2.0:1

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