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<b>Monolithic Gain Blocks (Silicon Chip)</b>						
<b>MSA equivalents</b>						
<b>Part Number</b>	<b>3 dB BW (GHz)</b>	<b>SSG 1 (dB)</b>	<b>P1dBc (dBm)</b>	<b>Ip3 (dBm)</b>	<b>Nf (dB)</b>	<b>Vd (V)</b>
MP4TD0600	DC to 0.8	20	3	14.5	3	3.5
MP4TD1100	DC to 1.0	12.5	17.5 2	30	4.5	5.5
MP4TD0700	DC to 1.5	13.5	5.5	19	4.5	4
MP4TD0300	DC to 2.0	13	10	23	5.5	5
MP4TD0400	DC to 3.2	9	12.5	25.5	6.2	5.25
MP4TD0800	up to 4.0	18.5	14	27	3.2	7.8
MP4TD0900	DC to 4.5	8	12	23	6	7.8

\* Data at 1GHz unless otherwise specified. See detailed data sheets.

1 Data at 0.1GHz

2 Data at 0.7GHz with feedback capacitor