

	<h2>SPECIFICATION SHEET</h2>	<p>20917 Higgins Court Torrance, Ca. 90501</p> <p>Phone: 310-357-4450 800-444-2288 Fax: 310-357-4465</p> <p>www.main-line-inc.com e-mail: sales@main-line-inc.com engineering@main-line-inc.com</p>
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Replacement Inverse Equalizers for:

Scientific Atlanta Gain Maker Style 750/ 870 MHz Series Manufactured By Mainline

Part Number	Value (dB) 870 MHz	Value (dB) 750 MHz	Insertion Loss @ MHz					Tilt @ 750 MHz	Tilt @ 870 MHz
			52	550	650	750	870		
MSAGME-00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MSAGMI-1.5	1.5	1.4	1.0	1.8	1.9	2.1	2.2	1.1	1.2
MSAGMI-03	3.0	2.9	1.0	2.7	2.9	3.1	3.3	2.1	2.3
MSAGMI-4.5	4.5	4.2	1.0	3.5	3.8	4.2	4.5	3.2	3.5
MSAGMI-06	6.0	5.5	1.0	4.3	4.8	5.2	5.7	4.2	4.7
MSAGMI-7.5	7.5	6.9	1.0	5.2	5.7	6.3	6.9	5.3	5.9
MSAGMI-09	9.0	8.4	1.0	6.0	6.7	7.3	8.0	6.3	7.0
MSAGMI-10.5	10.5	9.8	1.0	6.8	7.6	8.4	9.2	7.4	8.2
MSAGMI-12	12.0	11.1	1.0	7.6	8.6	9.4	10.4	8.4	9.4
MSAGMI-13.5	13.5	12.6	1.0	8.5	9.5	10.5	11.6	9.5	10.6
MSAGMI-15	15.0	13.8	1.0	9.3	10.4	11.5	12.7	10.5	11.7

Return Loss I/O: **18/18 dB**

Passband Flatness: **+/-0.20 dB** cable equivalent

Note: Measurements on individual inverse equalizers may differ slightly from these values.