

DSC 280 Recommended Array Settings Super Coax

March 17, 1997

			#23	#24	#25
	System	Output	2192	2193	2194
DELAY ms					
	A	Subs	0.000	0.000	0.000
	B	Lows	2.551	3.297	3.895
	C	Mids	0.000	0.000	0.000
	D	Highs	2.093	2.697	2.999
Polarity [+] unless noted					
EQ					
A1	Frequency (Hz)	Subs	Not Used	Not Used	Not Used
	Bandwidth in Octaves				
	dB				
A2	Frequency (Hz)	Subs	Not Used	Not Used	Not Used
	Bandwidth in Octaves				
	dB				
B1	Frequency (Hz)	Lows	Not Used	Not Used	Not Used
	Bandwidth in Octaves				
	dB				
B2	Frequency (Hz)	Lows	Not Used	Not Used	Not Used
	Bandwidth in Octaves				
	dB				
C1	Frequency (Hz)	Mids	637	378	Not Used
	Bandwidth in Octaves		0.3	0.3	
	dB		-3	4	
C2	Frequency (Hz)	Mids	Not Used	Not Used	Not Used
	Bandwidth in Octaves				
	dB				
D1	Frequency (Hz)	Highs	12.5k	13.4k	8k
	Bandwidth in Octaves		0.5	0.5	Hi Shelf
	dB		9	6	1
D2	Frequency (Hz)	Highs	3.48k	2.54k	1.36k
	Bandwidth in Octaves		-3	0.5	0.7
	dB		0.2	2	-1.5
CROSSOVER					
A	Gain dB	Subs	Not Used	Not Used	Not Used
	Limit*				
	Slope - low, hi				
	FR - low, hi Hz				
B	Gain dB	Lows	0	0	0
	Limit*		2.2	2.2	2.2
	Slope - low, hi		LR 12,LR24	LR 12,LR24	LR 12,LR24
	FR - low, hi Hz		39.8, 297	39.8, 287	39.8, 297
C	Gain dB	Mids	0	0	0
	Limit*		-1	-1	-1
	Slope - low, hi		LR24, LR24	LR24, LR24	LR24, LR24
	FR - low, hi Hz		297, 1.23k	287, 1.62k	287, 1.62k
D	Gain dB	Highs	-2	-5	-5
	Limit*		-1	-1	-1
	Slope - low, hi		LR24, Out	LR24, Out	LR24, Out
	FR - low, hi Hz		1.62k, Out	1.62k, Out	1.62k, Out

Note: Subwoofers are considered stereo. They can be summed to mono if desired.

* Limits are amplifier specific.