

**DSC 280 Recommended Venue Series Settings**

March 17, 1997

			#50	#51	#52	#53	#54	#55	#56
	System	Output	VS3115P	VS3115	VS3215-9	VS3215-6	VS3218-9	VS3218-6	VS Subs
<b>DELAY ms</b>									
	A	Subs	0.000	0.416	0.000	0.000	0.000	0.000	0.000
	B	Lows	0.416	0.416	1.354	1.354	1.354	1.354	0.000
	C	Highs	0.000	0.000	0.354	0.000	0.354	0.000	0.000
	D	Not Used	0.000	0.624	0.604	0.604	0.604	0.604	0.000
Polarity [+] unless noted									
<b>EQ</b>									
A1	Frequency (Hz)	Subs	50.7	50.7	50.7	50.7	50.7	50.7	50.7
	Bandwidth in Octaves		0.75	0.75	0.75	0.75	0.75	0.75	0.75
	dB		1	1	1	1	1	1	1
A2	Frequency (Hz)	Subs	277	277	277	277	277	277	277
	Bandwidth in Octaves		Hi 12	Hi 12	Hi 12	Hi 12	Hi 12	Hi 12	Hi 12
	dB		1	1	1	1	1	1	1
B1	Frequency (Hz)	Lows	Not Used	420	500	500	500	500	Not Used
	Bandwidth in Octaves			0.3	Hi 12	Hi 12	Hi 12	Hi 12	
	dB			3	-10	-10	-10	-10	
B2	Frequency (Hz)	Lows	Not Used	112	392	392	Not Used	Not Used	Not Used
	Bandwidth in Octaves			1.7	0.3	0.4			
	dB			1	-2.5	-2.5			
C1	Frequency (Hz)	Mids	Not Used	757	732	535	732	535	Not Used
	Bandwidth in Octaves			0.5	0.8	0.4	0.8	0.4	
	dB			-2.5	-4	-2.5	-4	-2.5	
C2	Frequency (Hz)	Mids	Not Used	Not Used	366	1.0k	366	1.0k	Not Used
	Bandwidth in Octaves				0.3	0.3	0.3	0.3	
	dB				-2	-2	-2	-2	
D1	Frequency (Hz)	Highs	Not Used	9.18k	8.0k	8.0k	8.0k	8.0k	Not Used
	Bandwidth in Octaves			Hi 12	Hi 12	Hi 12	Hi 12	Hi 12	
	dB			4	5	3	5	3	
D2	Frequency (Hz)	Highs	Not Used	3.36k	2.92k	4.0k	2.92k	4.0k	Not Used
	Bandwidth in Octaves			0.3	1.2	0.5	1.2	0.5	
	dB			-1.5	-3	-3	-3	-3	
<b>CROSSOVER</b>									
A	Gain dB	Subs	0	0	0	0	0	0	0
	Limit*		2.2	2.2	2.2	2.2	2.2	2.2	2.2
	Slope - low, hi		LR18, LR24	LR18, LR24	LR18, LR24	LR18, LR24	LR18, LR24	LR18, LR24	LR18, LR24
	FR - low, hi Hz		25.3, 98	25.3, 98	25.3, 98	25.3, 98	25.3, 98	25.3, 98	25.3, 98
B	Gain dB	Lows	0	0	0	0	0	0	0
	Limit*		2.2	2.2	2.2	2.2	2.2	2.2	2.2
	Slope - low, hi		LR18,LR24	LR18,LR24	LR24, LR24	LR24, LR24	LR24, LR24	LR24, LR24	LR18, Out
	FR - low, hi Hz		33.4, 341	33.4, 420	38.4, 307	38.4, 307	38.4, 307	38.4, 307	58.3, Out
C	Gain dB	Mids/Highs	-6	-5	-5	-7	-4	-7	0
	Limit*		-1	-1	-1	-1	-1	-1	2.2
	Slope - low, hi		LR24, Out	LR24, LR24	LR24, LR24	LR24, LR24	LR24, LR24	LR24, LR24	LR24, Out
	FR - low, hi Hz		341, Out	341, 1.62k	250, 1.36k	297, 1.36k	250, 1.36k	250, 1.36k	33.4, Out
D	Gain dB	Highs	Not Used	-10	-8	-10	-7	-10	0
	Limit*			-1	-1	-1	-1	-1	2.2
	Slope - low, hi			LR24, Out	LR24, Out	LR24, Out	LR24, Out	LR24, Out	LR24, Out
	FR - low, hi Hz			1.62k, Out	1.36k, Out	1.36k, Out	1.36k, Out	1.36k, Out	33.4, Out

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

\* Limits are amplifier specific.