Line Levels – Sound Devices 442

Bit	Vrms	dBu	PPM	VU	dBFS	
	12.277	24		24		
	10.941	23		23		
	9.752	22		22		
	8.691	21		21		
	7.746	20		20		
	6.904	19		19		
24	6.153	18		18		
	5.484	17		17		
	4.887	16		16		
	4.356	15		15		
	3.882	14	8	14		
	3.460	13		13		
23	3.084	12	7	12		
	2.748	11		11		
	2.449	10		10		
	2.183	9		9		
	1.946	8	6	8	**0**	
	1.734	7		7	-1	
22	1.546	6		6	-2	
	1.377	5		5	-3	
	1.228	4	5	4	-4	**Nominal Peak Level**
	1.094	3		3	-5	Limiter Level
	0.975	2		2	-6	
	0.869	1		1	-7	
21	**0.775**	**0**	**4**	**0**	-8	
	0.690	-1		-1	-9	
	0.615	-2		-2	-10	
	0.548	-3		-3	-11	
	0.489	-4	3	-4	-12	
	0.436	-5		-5	-13	
20	0.388	-6		-6	-14	
	0.346	-7		-7	-15	
	0.308	-8	2	-8	-16	
	0.275	-9		-9	-17	
	0.245	-10		-10	-18	**Nominal Line Level**
	0.218	-11		-11	-19	
19	0.195	-12	1	-12	-20	
	0.173	-13		-13	-21	
	0.155	-14		-14	-22	
	0.138	-15		-15	-23	
	0.123	-16		-16	**-24**	
	0.109	-17		-17	-25	
18	0.098	-18	0	-18	-26	
	0.087	-19		-19	-27	
	0.078	-20		-20	-28	
	0.069	-21		-21	-29	
	0.062	-22		-22	-30	
	0.055	-23		-23	-31	
17	0.049	-24		-24	-32	
					-33	
					-34	
					-35	
					-36	
					-37	
					-38	
					-39	
					-40	
					-41	
					-42	
					-43	
					-44	
					-45	
					-46	
					-47	
					-48	
		SD 442 MIXER			DIGITAL RECORDER	

Nominal Peak Level = Nominal Line Level + 8 dB

v 2