

AURAL FREQUENCY RESPONSE FOR MT00

FCC Limits		Data for modulation @:				Index of Modulation				Relative*		Relative*		Relative	
FM	Atten	-3db	100%	50%	25%	100%	50%	25%	100%	50%	25%	100%	50%	25%	25%Mod
			76mvp dBc	21mvp dBc	6.5mvp dBc	m	m	#	m*FM kHz	m*FM kHz	m*FM kHz	m*FM kHz	m*FM kHz	m*FM kHz	dB 25%
50	0.1	-2.9													
100	0.2	-2.8													
200	0.4	-2.6													
400	0.8	-2.2													
600	1.1	-1.9													
1000	1.7	-1.3													
2000	2.1	-0.9	5.79	12.10	21.50	1.027	0.497	0.168	2054	993	337	1.79	-0.52	337	0.08
2100	3.0	0.0	6.00	12.00	22.00	1.002	0.502	0.159	2105	1055	334	1.50	1.50	334	1.50
4000	5.6	2.6	8.53	14.67	25.10	0.749	0.369	0.111	2996	1478	445	4.57	4.43	445	4.00
6000	9.1	6.1	9.33	15.31	25.88	0.683	0.343	0.102	4099	2059	610	7.29	7.31	610	6.74
10000	13.6	10.6	9.93	15.69	26.20	0.638	0.328	0.098	6376	3285	980	11.13	11.37	980	10.86
15000	17.1	14.1	10.28	15.75	26.26	0.612	0.326	0.097	9186	4894	1459	14.30	14.83	1459	14.32

Note: Tested MT100 on 2/26/01 by CEA. Results: Passed

Standard Pre-emphasis Curve for a Time Constant of 75 usec in

