

C 0608 b

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Θ	Ω_s	a_s dB	\textcircled{A} ν	$r_1 = 1$			$r_2 = 0.8519$			$r_1 = \infty$			$r_2 = 1$			$r_1 = 1$	$r_2 = 0$	$\Omega_{\infty 2\nu}$	$\Omega_{0\nu}$	$-\alpha_\nu$	$\pm\beta_\nu$	C
				$c_{2\nu-1}$	$l_{2\nu}$	$c_{2\nu}$	$c_{2\nu-1}$	$l_{2\nu}$	$c_{2\nu}$	$c_{2\nu-1}$	$l_{2\nu}$	$c_{2\nu}$	$c_{2\nu-1}$	$l_{2\nu}$	$c_{2\nu}$							
49	1.355281508	42.8	1	0.698350	1.083620	0.282012	1.230328	1.343540	0.227454	0.130378	0.681887	0.448159	1.808954362	0.3034656518	0.6457347553	0.4052857357	9.788453241					
			2	1.342429	0.951265	0.544328	1.175532	0.698061	0.741769	1.020312	0.953025	0.543323	1.389692967	0.7882299877	0.3306157640	0.9193329102						
			3	1.288737	0.801369		0.657296	0.470369		1.361280	1.428242		0.9764066782	0.0866450666	1.0770314363							
50	1.334576660	41.6	1	0.688223	1.069632	0.297056	1.225191	1.331346	0.238662	0.113270	0.663332	0.479008	1.774039675	0.3056423326	0.6506789007	0.4110866716	8.917784670					
			2	1.323670	0.927185	0.576500	1.162516	0.667981	0.800206	1.005526	0.928049	0.575964	1.367782069	0.7709985794	0.3270541997	0.9238627775						
			3	1.273740	0.802055		0.835075	0.470771		1.351302	1.431402		0.9768474744	0.0843535565	1.0756557021							
51	1.314859174	40.4	1	0.677787	1.055278	0.312808	1.219922	1.318743	0.250313	0.095381	0.644347	0.512300	1.740515564	0.3078970047	0.6557933617	0.4171487439	8.134505347					
			2	1.304648	0.902687	0.610658	1.149758	0.637438	0.864762	0.990773	0.902623	0.610701	1.346891294	0.7738461647	0.3233420661	0.9284811712						
			3	1.258406	0.802751		0.611892	0.471180		1.341206	1.434603		0.9772977116	0.0820298665	1.0742452391							
52	1.296075538	39.2	1	0.667032	1.040546	0.329314	1.214517	1.305899	0.262439	0.076657	0.624931	0.548326	1.708301369	0.3102327582	0.6610843335	0.4234856428	7.428559837					
			2	1.285372	0.877775	0.646990	1.137338	0.606461	0.936436	0.978092	0.876749	0.647747	1.326965005	0.7767745370	0.3194727034	0.9331862809						
			3	1.242728	0.803458		0.587667	0.471595		1.331005	1.437842		0.9777573937	0.0796752774	1.0727997465							
53	1.278176419	38.0	1	0.655947	1.025429	0.346626	1.208971	1.292176	0.275071	0.057036	0.605084	0.567423	1.677322472	0.3126529018	0.6655584441	0.4301130289	6.791202254					
			2	1.265856	0.852455	0.685717	1.125348	0.575083	1.016449	0.961528	0.850427	0.667352	1.307951877	0.7797855804	0.3154390682	0.9379759695						
			3	1.226700	0.804173		0.562303	0.472015		1.320710	1.441111		0.9782265203	0.0772911391	1.0713189356							
54	1.261116273	36.9	1	0.644518	1.009914	0.364804	1.203281	1.278130	0.288250	0.036448	0.584609	0.629985	1.647509737	0.3151609843	0.6722228002	0.4370476559	6.214805887					
			2	1.246113	0.826734	0.727087	1.113897	0.543344	1.106310	0.847130	0.823657	0.729804	1.289804525	0.7828812760	0.3112337103	0.9428477267						
			3	1.210314	0.804898		0.535692	0.472440		1.310337	1.444404		0.9787050883	0.0698025330	1.0698025330							
55	1.244853017	35.7	1	0.632733	0.993989	0.383913	1.197443	1.263509	0.302020	0.014814	0.564106	0.676477	1.618799006	0.3177608181	0.6780850396	0.4443077086	5.692703312					
			2	1.226157	0.800618	0.771388	1.103112	0.511291	1.207898	0.932954	0.796438	0.775437	1.272479150	0.7860637087	0.3068487476	0.9477986157						
			3	1.193563	0.805630		0.507701	0.472870		1.299903	1.447712		0.9791930807	0.0724400852	1.0682502824							
56	1.229347718	34.6	1	0.620577	0.977642	0.404025	1.191453	1.248254	0.316436	1.093147	0.478979	1.323577	1.591130648	0.3204565053	0.6841533932	0.4519129611	5.219051644					
			2	1.206003	0.774116	0.818954	1.093147	0.478979	1.323577	0.478176	0.473303		1.255935229	0.7893350748	0.3022758407	0.9528252114						
			3	1.176436	0.808368		0.478176	0.473303					0.9796904884	0.0699763426	1.0666619480							
57	1.214564329	33.4	1	0.608035	0.960856	0.425225	1.185307	1.232293	0.331561	1.084182	0.446472	1.456356	1.564449158	0.3232524884	0.6904367556	0.4598849550	4.788718688					
			2	1.185671	0.747234	0.870172	1.084182	0.446472	1.456356	0.446930	0.473740		1.240135233	0.7926976901	0.2975061663	0.9679235290						
			3	1.158924	0.807112		0.446930	0.473740					0.9801972793	0.0674894136	1.0650373171							
58	1.200469445	32.3	1	0.595087	0.943616	0.447605	1.179000	1.215544	0.347472	1.076438	0.413847	1.610113	1.538702789	0.3261534842	0.6969447701	0.4682472048	4.397186359					
			2	1.165178	0.719984	0.925494	1.076438	0.413847	1.610113	0.413738	0.474178		1.225044379	0.7961539996	0.2925303906	0.9630889419						
			3	1.141013	0.807859		0.413738	0.474178					0.9807134269	0.0649811610	1.0633762036							
59	1.187032088	31.2	1	0.581716	0.925903	0.471273	1.172528	1.197911	0.364262	1.070183	0.381194	1.789908	1.513843231	0.3291647232	0.7036879276	0.4770254329	4.040468567					
			2	1.144546	0.692376	0.985451	1.070183	0.381194	1.789908	0.378326	0.474617		1.210630405	0.7997065880	0.2873386423	0.9683160856						
			3	1.122692	0.808607		0.378326	0.474617					0.9812388879	0.0624535743	1.0616784521							
60	1.174223513	30.0	1	0.567900	0.907697	0.496350	1.165888	1.179282	0.382042	1.065749	0.348617	2.002452	1.489825314	0.3322917950	0.7106776849	0.4882478392	3.715041315					
			2	1.123800	0.664422	1.050671	1.065749	0.348617	2.002452	0.340355	0.475056		1.196863369	0.8033581911	0.2819204880	0.9735987460						
			3	1.103844	0.809355		0.340355	0.475056					0.9817736105	0.0599087817	1.0599439413							
61	1.162017032	28.9	1	0.553616	0.888975	0.522978	1.159075	1.159530	0.400950	1.063551	0.316239	2.256782	1.468608737	0.3355407999	0.7179266054	0.4959454137	3.417782618					
			2	1.102966	0.636137	1.121902	1.063551	0.316239	2.256782	0.299402	0.475493		1.183715471	0.8071117098	0.2762649079	0.9789297294						
			3	1.084752	0.810099		0.299402	0.475493					0.9823175315	0.0573490618	1.0581725898							
62	1.150387861	27.8	1	0.538839	0.869711	0.551318	1.152086	1.138605	0.421155	1.064113	0.284202	2.565305	1.444147830	0.3389183899	0.7254485291	0.5061522974	3.145921402					
			2	1.082074	0.607536	1.200037	1.064113	0.284202	2.565305	0.254929	0.475925		1.171180890	0.8109702246	0.2703602769	0.9843007098						
			3	1.065097	0.810835		0.254929	0.475925					0.9828705742	0.0547768582	1.0563643605							
63	1.139312975	26.7	1	0.523540	0.849878	0.581559	1.144920	1.116035	0.442865	1.068113	0.252672	2.945402	1.422411328	0.3424318381	0.7332587780	0.5169062035	2.898993265					
			2	1.061158	0.578639	1.286156	1.068113	0.252672	2.945402	0.206248	0.476350		1.159175637	0.8149370128	0.2641943505	0.9897020505						
			3	1.044955	0.811560		0.206248	0.476350					0.9834326473	0.0521947955	1.0545192674							
64	1.128770983	25.6	1	0.507687	0.829439	0.613925	1.137576	1.091928	0.468343	1.076438	0.221837	3.422008	1.401362165	0.3460891221	0.7413744058	0.5282489084	2.668802502					
			2	1.040258	0.549468	1.381568	1.076438	0.221837	3.422008	0.152454	0.476765		1.147737430	0.8190155689	0.2577542607	0.9951225936						
			3	1.024302	0.812267		0.152454	0.476765					0.9840036424	0.0496056980	1.0526373825							

Θ	Ω_s	a_s dB	\textcircled{B} ν	$l_{2\nu-1}$	$c_{2\nu}$	$l_{2\nu}$	$l_{2\nu-1}$	$c_{2\nu}$	$l_{2\nu}$	$l_{2\nu-1}$	$c_{2\nu}$	$l_{2\nu}$	$\Omega_{\infty 2\nu}$	$\Omega_{0\nu}$	$-\alpha_\nu$	$\pm\beta_\nu$	C
				$r'_1 = 1$	$r'_2 = 1.174$	$r'_1 = 0$	$r'_2 = 1$	$r'_1 = 1$	$r'_2 = \infty$								