

4-55501HZ Uncorrected Gain

Gen1-Phi	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
0	-5.50877	-5.51721	-5.52657	-5.53451	-5.54254	-5.55115	-5.55988	-5.56862	-5.57678	-5.58535	-5.59395	-5.60256	-5.61119	-5.61984	-5.62855	-5.63715	-5.64582	-5.65445	-5.66302	-5.67158	-5.68015	-5.68874	-5.69733	-5.70592	-5.71451	-5.72310	-5.73169	-5.74028	-5.74887	-5.75746	-5.76605	-5.77464	-5.78323	-5.79182	-5.80041	-5.80900	-5.81759	-5.82618	-5.83477	-5.84336	-5.85195	-5.86054	-5.86913	-5.87772	-5.88631	-5.89490	-5.90349	-5.91208	-5.92067	-5.92926	-5.93785	-5.94644	-5.95503	-5.96362	-5.97221	-5.98080	-5.98939	-5.99798	-6.00657	-6.01516	-6.02375	-6.03234	-6.04093	-6.04952	-6.05811	-6.06670	-6.07529	-6.08388	-6.09247	-6.10106	-6.10965	-6.11824	-6.12683	-6.13542	-6.14401	-6.15260	-6.16119	-6.16978	-6.17837	-6.18696	-6.19555	-6.20414	-6.21273	-6.22132	-6.22991	-6.23850	-6.24709	-6.25568	-6.26427	-6.27286	-6.28145	-6.29004	-6.29863	-6.30722	-6.31581	-6.32440	-6.33299	-6.34158	-6.35017	-6.35876	-6.36735	-6.37594	-6.38453	-6.39312	-6.40171	-6.41030	-6.41889	-6.42748	-6.43607	-6.44466	-6.45325	-6.46184	-6.47043	-6.47902	-6.48761	-6.49620	-6.50479	-6.51338	-6.52197	-6.53056	-6.53915	-6.54774	-6.55633	-6.56492	-6.57351	-6.58210	-6.59069	-6.59928	-6.60787	-6.61646	-6.62505	-6.63364	-6.64223	-6.65082	-6.65941	-6.66800	-6.67659	-6.68518	-6.69377	-6.70236	-6.71095	-6.71954	-6.72813	-6.73672	-6.74531	-6.75390	-6.76249	-6.77108	-6.77967	-6.78826	-6.79685	-6.80544	-6.81403	-6.82262	-6.83121	-6.83980	-6.84839	-6.85698	-6.86557	-6.87416	-6.88275	-6.89134	-6.90000	-6.90859	-6.91718	-6.92577	-6.93436	-6.94295	-6.95154	-6.96013	-6.96872	-6.97731	-6.98590	-6.99449	-7.00308	-7.01167	-7.02026	-7.02885	-7.03744	-7.04603	-7.05462	-7.06321	-7.07180	-7.08039	-7.08898	-7.09757	-7.10616	-7.11475	-7.12334	-7.13193	-7.14052	-7.14911	-7.15770	-7.16629	-7.17488	-7.18347	-7.19206	-7.20065	-7.20924	-7.21783	-7.22642	-7.23501	-7.24360	-7.25219	-7.26078	-7.26937	-7.27796	-7.28655	-7.29514	-7.30373	-7.31232	-7.32091	-7.32950	-7.33809	-7.34668	-7.35527	-7.36386	-7.37245	-7.38104	-7.38963	-7.40042	-7.40901	-7.41760	-7.42619	-7.43478	-7.44337	-7.45196	-7.46055	-7.46914	-7.47773	-7.48632	-7.49491	-7.50350	-7.51209	-7.52068	-7.52927	-7.53786	-7.54645	-7.55504	-7.56363	-7.57222	-7.58081	-7.58940	-7.59799	-7.60658	-7.61517	-7.62376	-7.63235	-7.64094	-7.64953	-7.65812	-7.66671	-7.67530	-7.68389	-7.69248	-7.70107	-7.70966	-7.71825	-7.72684	-7.73543	-7.74402	-7.75261	-7.76120	-7.76979	-7.77838	-7.78697	-7.79556	-7.80415	-7.81274	-7.82133	-7.82992	-7.83851	-7.84710	-7.85569	-7.86428	-7.87287	-7.88146	-7.89005	-7.89864	-7.90723	-7.91582	-7.92441	-7.93300	-7.94159	-7.95018	-7.95877	-7.96736	-7.97595	-7.98454	-7.99313	-8.00172	-8.01031	-8.01890	-8.02749	-8.03608	-8.04467	-8.05326	-8.06185	-8.07044	-8.07903	-8.08762	-8.09621	-8.10480	-8.11339	-8.12198	-8.13057	-8.13916	-8.14775	-8.15634	-8.16493	-8.17352	-8.18211	-8.19070	-8.19929	-8.20788	-8.21647	-8.22506	-8.23365	-8.24224	-8.25083	-8.25942	-8.26801	-8.27660	-8.28519	-8.29378	-8.30237	-8.31096	-8.31955	-8.32814	-8.33673	-8.34532	-8.35391	-8.36250	-8.37109	-8.37968	-8.38827	-8.39686	-8.40545	-8.41404	-8.42263	-8.43122	-8.43981	-8.44840	-8.45699	-8.46558	-8.47417	-8.48276	-8.49135	-8.50000	-8.50859	-8.51718	-8.52577	-8.53436	-8.54295	-8.55154	-8.56013	-8.56872	-8.57731	-8.58590	-8.59449	-8.60308	-8.61167	-8.62026	-8.62885	-8.63744	-8.64603	-8.65462	-8.66321	-8.67180	-8.68039	-8.68898	-8.69757	-8.70616	-8.71475	-8.72334	-8.73193	-8.74052	-8.74911	-8.75770	-8.76629	-8.77488	-8.78347	-8.79206	-8.80065	-8.80924	-8.81783	-8.82642	-8.83501	-8.84360	-8.85219	-8.86078	-8.86937	-8.87796	-8.88655	-8.89514	-8.90373	-8.91232	-8.92091	-8.92950	-8.93809	-8.94668	-8.95527	-8.96386	-8.97245	-8.98104	-8.98963	-8.99822	-9.00681	-9.01540	-9.02399	-9.03258	-9.04117	-9.04976	-9.05835	-9.06694	-9.07553	-9.08412	-9.09271	-9.10130	-9.10989	-9.11848	-9.12707	-9.13566	-9.14425	-9.15284	-9.16143	-9.17002	-9.17861	-9.18720	-9.19579	-9.20438	-9.21297	-9.22156	-9.23015	-9.23874	-9.24733	-9.25592	-9.26451	-9.27310	-9.28169	-9.29028	-9.29887	-9.30746	-9.31605	-9.32464	-9.33323	-9.34182	-9.35041	-9.35900	-9.36759	-9.37618	-9.38477	-9.39336	-9.40195	-9.41054	-9.41913	-9.42772	-9.43631	-9.44490	-9.45349	-9.46208	-9.47067	-9.47926	-9.48785	-9.49644	-9.50503	-9.51362	-9.52221	-9.53080	-9.53939	-9.54798	-9.55657	-9.56516	-9.57375	-9.58234	-9.59093	-9.60000	-9.60859	-9.61718	-9.62577	-9.63436	-9.64295	-9.65154	-9.66013	-9.66872	-9.67731	-9.68590	-9.69449	-9.70308	-9.71167	-9.72026	-9.72885	-9.73744	-9.74603	-9.75462	-9.76321	-9.77180	-9.78039	-9.78898	-9.79757	-9.80616	-9.81475	-9.82334	-9.83193	-9.84052	-9.84911	-9.85770	-9.86629	-9.87488	-9.88347	-9.89206	-9.90065	-9.90924	-9.91783	-9.92642	-9.93501	-9.94360	-9.95219	-9.96078	-9.96937	-9.97796	-9.98655	-9.99514	-10.00373	-10.01232	-10.02091	-10.02950	-10.03809	-10.04668	-10.05527	-10.06386	-10.07245	-10.08104	-10.08963	-10.09822	-10.10681	-10.11540	-10.12399	-10.13258	-10.14117	-10.14976	-10.15835	-10.16694	-10.17553	-10.18412	-10.19271	-10.20130	-10.20989	-10.21848	-10.22707	-10.23566	-10.24425	-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	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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5.36148	-5.35799	-5.35451	-5.35104	-5.34750	-5.34409	-5.34058	-5.33716	-5.3337	-5.33024	-5.32679	-5.32334	-5.31989	-5.31644	-5.31299	-5.30954	-5.30609	-5.30264	-5.29919	-5.29574	-5.29229	-5.28884	-5.28539	-5.28194	-5.27849	-5.27504	-5.27159	-5.26814	-5.26469	-5.26124	-5.25779	-5.25434	-5.25089	-5.24744	-5.24399	-5.24054	-5.23709	-5.23364	-5.23019	-5.22674	-5.22329	-5.21979	-5.21634	-5.21289	-5.20944	-5.20599	-5.20254	-5.19909	-5.19559	-5.19214	-5.18869	-5.18519	-5.18174	-5.17829	-5.17484	-5.17139	-5.16789	-5.16439	-5.16089	-5.15739	-5.15389	-5.15039	-5.14689	-5.14339	-5.13989	-5.13639	-5.13289	-5.12939	-5.12589	-5.12239	-5.11889	-5.11539	-5.11189	-5.10839	-5.10489	-5.10139	-5.09789	-5.09439	-5.09089	-5.08739	-5.08389	-5.08039	-5.07689	-5.07339	-5.06989	-5.06639	-5.06289	-5.05939	-5.05589	-5.05239	-5.04889	-5.04539	-5.04189	-5.03839	-5.03489	-5.03139	-5.02789	-5.02439	-5.02089	-5.01739	-5.01389	-5.01039	-5.00689	-5.00339	-4.99989	-4.99639	-4.99289	-4.98939	-4.98589	-4.98239	-4.97889	-4.97539	-4.97189	-4.96839	-4.96489	-4.96139	-4.95789	-4.95439	-4.95089	-4.94739	-4.94389	-4.94039	-4.93689	-4.93339	-4.92989	-4.92639	-4.92289	-4.91939	-4.91589	-4.91239	-4.90889	-4.90539	-4.90189	-4.89839	-4.89489	-4.89139	-4.88789	-4.88439	-4.88089	-4.87739	-4.87389	-4.87039	-4.86689	-4.86339	-4.85989	-4.85639	-4.85289	-4.84939	-4.84589	-4.84239	-4.83889	-4.83539	-4.83189	-4.82839	-4.82489	-4.82139	-4.81789	-4.81439	-4.81089	-4.80739	-4.80389	-4.80039	-4.79689	-4.79339	-4.78989	-4.78639	-4.78289	-4.77939	-4.77589	-4.77239	-4.76889	-4.76539	-4.76189	-4.75839	-4.75489	-4.75139	-4.74789	-4.74439	-4.74089	-4.73739	-4.73389	-4.73039	-4.72689	-4.72339	-4.71989	-4.71639	-4.71289	-4.70939	-4.70589	-4.70239	-4.69889	-4.69539	-4.69189	-4.68839	-4.68489	-4.68139	-4.67789	-4.67439	-4.67089	-4.66739	-4.66389	-4.66039	-4.65689	-4.65339	-4.64989	-4.64639	-4.64289	-4.63939	-4.63589	-4.63239	-4.62889	-4.62539	-4.62189	-4.61839	-4.61489	-4.61139	-4.60789	-4.60439	-4.60089	-4.59739	-4.59389	-4.59039	-4.58689	-4.58339	-4.57989	-4.57639	-4.57289	-4.56939	-4.56589	-4.56239	-4.55889	-4.55539	-4.55189	-4.54839	-4.54489	-4.54139	-4.53789	-4.53439	-4.53089	-4.52739	-4.52389	-4.52039	-4.51689	-4.51339	-4.50989	-4.50639	-4.50289	-4.49939	-4.49589	-4.49239	-4.48889	-4.48539	-4.48189	-4.47839	-4.47489	-4.47139	-4.46789	-4.46439	-4.46089	-4.45739	-4.45389	-4.45039	-4.44689	-4.44339	-4.43989	-4.43639	-4.43289	-4.42939	-4.42589	-4.42239	-4.41889	-4.41539	-4.41189	-4.40839	-4.40489	-4.40139	-4.39789	-4.39439	-4.39089	-4.38739	-4.38389	-4.38039	-4.37689	-4.37339	-4.36989	-4.36639	-4.36289	-4.35939	-4.35589	-4.35239	-4.34889	-4.34539	-4.34189	-4.33839	-4.33489	-4.33139	-4.32789	-4.32439	-4.32089	-4.31739	-4.31389	-4.31039	-4.30689	-4.30339	-4.29989	-4.29639	-4.29289	-4.28939	-4.28589	-4.28239	-4.27889	-4.27539	-4.27189	-4.26839	-4.26489	-4.26139	-4.25789	-4.25439	-4.25089	-4.24739	-4.24389	-4.24039	-4.23689	-4.23339	-4.22989	-4.22639	-4.22289	-4.21939	-4.21589	-4.21239	-4.20889	-4.20539	-4.20189	-4.19839	-4.19489	-4.19139	-4.18789	-4.18439	-4.18089	-4.17739	-4.17389	-4.17039	-4.16689	-4.16339	-4.15989	-4.15639	-4.15289	-4.14939	-4.14589	-4.14239	-4.13889	-4.13539	-4.13189	-4.12839	-4.12489	-4.12139	-4.11789	-4.11439	-4.11089	-4.10739	-4.10389	-4.10039	-4.09689	-4.09339	-4.08989	-4.08639	-4.08289	-4.07939	-4.07589	-4.07239	-4.06889	-4.06539	-4.06189	-4.05839	-4.05489	-4.05139	-4.04789	-4.04439	-4.04089	-4.03739	-4.03389	-4.03039	-4.02689	-4.02339	-4.01989	-4.01639	-4.01289	-4.00939	-4.00589	-4.00239	-3.99889	-3.99539	-3.99189	-3.98839	-3.98489	-3.98139	-3.97789	-3.97439	-3.97089	-3.96739	-3.96389	-3.96039	-3.95689	-3.95339	-3.94989	-3.94639	-3.94289	-3.93939	-3.93589	-3.93239	-3.92889	-3.92539	-3.92189	-3.91839	-3.91489	-3.91139	-3.90789	-3.90439	-3.90089	-3.89739	-3.89389	-3.89039	-3.88689	-3.88339	-3.87989	-3.87639	-3.87289	-3.86939	-3.86589	-3.86239	-3.85889	-3.85539	-3.85189	-3.84839	-3.84489	-3.84139	-3.83789	-3.83439	-3.83089	-3.82739	-3.82389	-3.82039	-3.81689	-3.81339	-3.80989	-3.80639	-3.80289	-3.79939	-3.79589	-3.79239	-3.78889	-3.78539	-3.78189	-3.77839	-3.77489	-3.77139	-3.76789	-3.76439	-3.76089	-3.75739	-3.75389	-3.75039	-3.74689	-3.74339	-3.73989	-3.73639	-3.73289	-3.72939	-3.72589	-3.72239	-3.71889	-3.71539	-3.71189	-3.70839	-3.70489	-3.70139	-3.69789	-3.69439	-3.69089	-3.68739	-3.68389	-3.68039	-3.67689	-3.67339	-3.66989	-3.66639	-3.66289	-3.65939	-3.65589	-3.65239	-3.64889	-3.64539	-3.64189	-3.63839	-3.63489	-3.63139	-3.62789	-3.62439	-3.62089	-3.61739	-3.61389	-3.61039	-3.60689	-3.60339	-3.59989	-3.59639	-3.59289	-3.58939	-3.58589	-3.58239	-3.57889	-3.57539	-3.57189	-3.56839	-3.56489	-3.56139	-3.55789	-3.55439	-3.55089	-3.54739	-3.54389	-3.54039	-3.53689	-3.53339	-3.52989	-3.52639	-3.52289	-3.51939	-3.51589	-3.51239	-3.50889	-3.50539	-3.50189	-3.49839	-3.49489	-3.49139	-3.48789	-3.48439	-3.48089	-3.47739	-3.47389	-3.47039	-3.46689	-3.46339	-3.45989	-3.45639	-3.45289	-3.44939	-3.44589	-3.44239	-3.43889	-3.43539	-3.43189	-3.42839	-3.42489	-3.4213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-54.08	-53.93	-53.74	-53.54	-53.34	-53.14	-52.94	-52.74	-52.54	-52.34	-52.14	-51.94	-51.74	-51.54	-51.34	-51.14	-50.94	-50.74	-50.54	-50.34	-50.14	-49.94	-49.74	-49.54	-49.34	-49.14	-48.94	-48.74	-48.54	-48.34	-48.14	-47.94	-47.74	-47.54	-47.34	-47.14	-46.94	-46.74	-46.54	-46.34	-46.14	-45.94	-45.74	-45.54	-45.34	-45.14	-44.94	-44.74	-44.54	-44.34	-44.14	-43.94	-43.74	-43.54	-43.34	-43.14	-42.94	-42.74	-42.54	-42.34	-42.14	-41.94	-41.74	-41.54	-41.34	-41.14	-40.94	-40.74	-40.54	-40.34	-40.14	-39.94	-39.74	-39.54	-39.34	-39.14	-38.94	-38.74	-38.54	-38.34	-38.14	-37.94	-37.74	-37.54	-37.34	-37.14	-36.94	-36.74	-36.54	-36.34	-36.14	-35.94	-35.74	-35.54	-35.34	-35.14	-34.94	-34.74	-34.54	-34.34	-34.14	-33.94	-33.74	-33.54	-33.34	-33.14	-32.94	-32.74	-32.54	-32.34	-32.14	-31.94	-31.74	-31.54	-31.34	-31.14	-30.94	-30.74	-30.54	-30.34	-30.14	-29.94	-29.74	-29.54	-29.34	-29.14	-28.94	-28.74	-28.54	-28.34	-28.14	-27.94	-27.74	-27.54	-27.34	-27.14	-26.94	-26.74	-26.54	-26.34	-26.14	-25.94	-25.74	-25.54	-25.34	-25.14	-24.94	-24.74	-24.54	-24.34	-24.14	-23.94	-23.74	-23.54	-23.34	-23.14	-22.94	-22.74	-22.54	-22.34	-22.14	-21.94	-21.74	-21.54	-21.34	-21.14	-20.94	-20.74	-20.54	-20.34	-20.14	-19.94	-19.74	-19.54	-19.34	-19.14	-18.94	-18.74	-18.54	-18.34	-18.14	-17.94	-17.74	-17.54	-17.34	-17.14	-16.94	-16.74	-16.54	-16.34	-16.14	-15.94	-15.74	-15.54	-15.34	-15.14	-14.94	-14.74	-14.54	-14.34	-14.14	-13.94	-13.74	-13.54	-13.34	-13.14	-12.94	-12.74	-12.54	-12.34	-12.14	-11.94	-11.74	-11.54	-11.34	-11.14	-10.94	-10.74	-10.54	-10.34	-10.14	-9.94	-9.74	-9.54	-9.34	-9.14	-8.94	-8.74	-8.54	-8.34	-8.14	-7.94	-7.74	-7.54	-7.34	-7.14	-6.94	-6.74	-6.54	-6.34	-6.14	-5.94	-5.74	-5.54	-5.34	-5.14	-4.94	-4.74	-4.54	-4.34	-4.14	-3.94	-3.74	-3.54	-3.34	-3.14	-2.94	-2.74	-2.54	-2.34	-2.14	-1.94	-1.74	-1.54	-1.34	-1.14	-0.94	-0.74	-0.54	-0.34	-0.14	0.06	0.26	0.46	0.66	0.86	1.06	1.26	1.46	1.66	1.86	2.06	2.26	2.46	2.66	2.86	3.06	3.26	3.46	3.66	3.86	4.06	4.26	4.46	4.66	4.86	5.06	5.26	5.46	5.66	5.86	6.06	6.26	6.46	6.66	6.86	7.06	7.26	7.46	7.66	7.86	8.06	8.26	8.46	8.66	8.86	9.06	9.26	9.46	9.66	9.86	10.06	10.26	10.46	10.66	10.86	11.06	11.26	11.46	11.66	11.86	12.06	12.26	12.46	12.66	12.86	13.06	13.26	13.46	13.66	13.86	14.06	14.26	14.46	14.66	14.86	15.06	15.26	15.46	15.66	15.86	16.06	16.26	16.46	16.66	16.86	17.06	17.26	17.46	17.66	17.86	18.06	18.26	18.46	18.66	18.86	19.06	19.26	19.46	19.66	19.86	20.06	20.26	20.46	20.66	20.86	21.06	21.26	21.46	21.66	21.86	22.06	22.26	22.46	22.66	22.86	23.06	23.26	23.46	23.66	23.86	24.06	24.26	24.46	24.66	24.86	25.06	25.26	25.46	25.66	25.86	26.06	26.26	26.46	26.66	26.86	27.06	27.26	27.46	27.66	27.86	28.06	28.26	28.46	28.66	28.86	29.06	29.26	29.46	
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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
10001	10002	10003	10004	10005	10006	10007	10008	10009	10010	10011	10012	10013	10014	10015	10016	10017	10018	10019	10020	10021	10022	10023	10024	10025	10026	10027	10028	10029	10030	10031	10032	10033	10034	10035	10036	10037	10038	10039	10040	10041	10042	10043	10044	10045	10046	10047	10048	10049	10050	10051	10052	10053	10054	10055	10056	10057	10058	10059	10060	10061	10062	10063	10064	10065	10066	10067	10068	10069	10070	10071	10072	10073	10074	10075	10076	10077	10078	10079	10080	10081	10082	10083	10084	10085	10086	10087	10088	10089	10090	10091	10092	10093	10094	10095	10096	10097	10098	10099	10100
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354	355	356	357	358	359	360	Max Per Line	5550MHz Max
-5.47065	-5.47558	-5.48052	-5.48547	-5.49042	-5.49538	-5.50034	-5.14988	Gain-T 1.883102
-5.25299	-5.25677	-5.26054	-5.26433	-5.26811	-5.2719	-5.27569	-4.78452	
-5.04573	-5.04845	-5.05117	-5.0539	-5.05663	-5.05936	-5.06209	-4.41914	
-4.84791	-4.84967	-4.85143	-4.8532	-4.85496	-4.85673	-4.8585	-4.08213	
-4.6387	-4.63959	-4.64048	-4.64137	-4.64225	-4.64314	-4.64403	-3.7894	
-4.4774	-4.47748	-4.47757	-4.47765	-4.47773	-4.47781	-4.47789	-3.47769	
-4.30337	-4.30271	-4.30205	-4.30139	-4.30073	-4.30007	-4.29941	-3.20434	
-4.13604	-4.13469	-4.13335	-4.132	-4.13066	-4.12932	-4.12797	-2.94718	
-3.97491	-3.97293	-3.97096	-3.96898	-3.967	-3.96502	-3.96305	-2.70441	
-3.81956	-3.81699	-3.81442	-3.81185	-3.80929	-3.80672	-3.80415	-2.47448	
-3.66957	-3.66645	-3.66333	-3.66021	-3.6571	-3.65399	-3.65088	-2.25613	
-3.52458	-3.52095	-3.51732	-3.51369	-3.51006	-3.50644	-3.50282	-2.04822	
-3.38428	-3.38017	-3.37606	-3.37195	-3.36784	-3.36374	-3.35965	-1.84982	
-3.24838	-3.24381	-3.23925	-3.23469	-3.23013	-3.22558	-3.22104	-1.66008	
-3.11659	-3.1116	-3.10661	-3.10163	-3.09666	-3.09169	-3.08672	-1.47829	
-2.98869	-2.9833	-2.97791	-2.97253	-2.96716	-2.96179	-2.95643	-1.3038	
-2.97784	-2.97154	-2.96525	-2.95896	-2.95271	-2.94645	-2.94019	-1.11523	
-2.96702	-2.95982	-2.95263	-2.94546	-2.9383	-2.93115	-2.92401	-0.93451	
-2.95622	-2.94813	-2.94005	-2.93199	-2.92394	-2.91591	-2.90789	-0.761	
-2.94545	-2.93647	-2.9275	-2.91856	-2.90963	-2.90072	-2.89183	-0.59416	
-2.9347	-2.92484	-2.91499	-2.90517	-2.89537	-2.88559	-2.87583	-0.4325	
-2.92399	-2.91324	-2.90252	-2.89182	-2.88115	-2.87051	-2.85989	-0.27856	
-2.91329	-2.90167	-2.89008	-2.87851	-2.86696	-2.85548	-2.84401	-0.12897	
-2.90253	-2.89013	-2.87767	-2.86525	-2.85286	-2.84045	-2.82813	0.015648	
-2.89199	-2.87863	-2.8653	-2.85202	-2.83878	-2.82557	-2.81241	0.155601	
-2.88138	-2.86715	-2.85297	-2.83883	-2.82474	-2.8107	-2.7967	0.291185	
-2.87078	-2.8557	-2.84067	-2.82569	-2.81076	-2.79588	-2.78105	0.427864	
-2.86023	-2.84429	-2.82841	-2.81258	-2.79681	-2.7811	-2.76545	0.550208	
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[illegible]

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-9.8922 -9.8989 -9.9056 -9.9123 -9.9190 -9.9257 -9.9324 -9.9391 -9.9458 -9.9525 -9.9592 -9.9659 -9.9726 -9.9793 -9.9860 -9.9927 -10.0000

354	355	356	357	358	359	360	Max Per Line	5850MHz Max
-3.28357	-3.28128	-3.27903	-3.27683	-3.27466	-3.27254	-3.27046	-3.04051	
-2.44984	-2.46755	-2.48559	-2.50377	-2.52207	-2.54052	-2.55901	-1.94172	
-1.77525	-1.80058	-1.83678	-1.86818	-1.90004	-1.93236	-1.96516	-1.12458	
-1.20419	-1.24377	-1.28405	-1.32507	-1.36687	-1.40947	-1.45292	-0.64542	
-0.70901	-0.75339	-0.80304	-0.84831	-0.88984	-0.93495	-0.10135	0.147717	
-0.26547	-0.31747	-0.37067	-0.42514	-0.48393	-0.53814	-0.59685	0.071639	
0.132017	0.075463	0.017509	-0.04192	-0.10293	-0.16586	-0.23005	1.140916	
0.455892	0.433502	0.371531	0.307885	0.242459	0.175133	0.105774	1.563443	
0.826259	0.762576	0.697153	0.62988	0.560636	0.489095	0.415675	1.94686	
1.137736	1.067191	0.996759	0.92652	0.855738	0.784663	0.70352	2.26881	
1.410911	1.350847	1.279765	1.206533	1.131003	1.053006	0.972355	2.624059	
1.667632	1.616332	1.542894	1.467174	1.389015	1.308232	1.224621	2.926258	
1.93201	1.865886	1.790348	1.712397	1.631875	1.548985	1.462309	3.20855	
2.16503	2.101396	2.02394	1.943974	1.861314	1.775755	1.68706	3.473424	
2.401109	2.324366	2.24518	2.163382	2.078779	1.991152	1.90254	3.723926	
2.614339	2.536104	2.45334	2.371868	2.283487	2.195669	2.10351	3.985763	
2.719504	2.654119	2.586498	2.516495	2.443948	2.36867	2.29045	4.167341	
2.817767	2.759228	2.700671	2.640	2.580067	2.523729	2.45882	4.362813	
2.895801	2.853336	2.809083	2.762864	2.714662	2.664304	2.611169	4.546499	
2.969833	2.93793	2.90433	2.868972	2.831762	2.792678	2.751562	4.719794	
3.03577	3.01399	2.994623	2.96628	2.936957	2.90554	2.880354	4.973576	
3.094282	3.082329	3.06887	3.053886	3.037351	3.019235	2.99946	5.244411	
3.145845	3.143526	3.139755	3.134536	3.127863	3.119726	3.11011	5.497848	
3.190775	3.197888	3.202781	3.206134	3.211182	3.212815	3.213076	5.736367	
3.229238	3.245972	3.261295	3.27524	3.287838	3.299115	3.300904	5.960846	
3.261242	3.287594	3.312507	3.336033	3.358217	3.3791	3.398719	6.173678	
3.288641	3.322815	3.351498	3.380725	3.422285	3.453122	3.462383	6.373807	
3.305077	3.351424	3.396157	3.439355	3.481089	3.521423	3.560416	6.568291	
3.315919	3.372984	3.426251	3.481812	3.533749	3.584141	3.630304	6.752037	
3.318123	3.386744	3.455286	3.51178	3.560448	3.641299	3.700458	6.927826	
3.309965	3.391455	3.470341	3.546773	3.620884	3.692794	3.762615	7.096341	
3.444865	3.524984	3.601695	3.676127	3.749402	3.813863	3.868609	7.101677	
3.571957	3.648608	3.723033	3.795349	3.865664	3.934076	4.000676	7.106076	
3.689651	3.763755	3.835808	3.905914	3.974167	4.040658	4.105465	7.103933	
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4.095341	4.158703	4.220826	4.281182	4.340319	4.398356	4.455154	7.115748	
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4.701208	4.743077	4.783176	4.821802	4.859354	4.895822	4.931601	7.096587	
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5.079314	5.15046	5.219647	5.287003	5.352645	5.416676	5.479187	7.134547	
5.106879	5.181158	5.2533	5.324355	5.391751	5.458306	5.52322	7.135486	
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5.193683	5.280381	5.364178	5.445311	5.523977	5.600348	5.674675	7.615163	
5.209832	5.299641	5.386353	5.470219	5.551454	5.630246	5.706758	7.727124	
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5.439809	5.564111	5.685732	5.799029	5.910221	6.017885	6.121073	7.082026	
5.471948	5.601755	5.720824	5.84125	5.963378	6.075516	6.183935	7.021349	
5.502131	5.63804	5.768533	5.894044	6.014953	6.131596	6.244271	6.959604	
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212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
5.16016	5.16286	5.16578	5.16872	5.17187	5.17485	5.17825	5.18296	5.18834	5.19402	5.19992	5.20624	5.21294	5.22002	5.22748	5.23532	5.24356	5.25218	5.26118	5.27056	5.28032	5.29046	5.30096	5.31186	5.32310	5.33466	5.34654	5.35874	5.37124	5.38404	5.39714	5.41054	5.42424	5.43824	5.45254	5.46714	5.48204	5.49724	5.51274	5.52854	5.54464	5.56094	5.57744	5.59414	5.61104	5.62814	5.64544	5.66294	5.68064	5.69844	5.71644	5.73464	5.75294	5.77144	5.79004	5.80874	5.82754	5.84644	5.86544	5.88454	5.90374	5.92304	5.94244	5.96194	5.98154	6.00124	6.02104	6.04094	6.06094	6.08104	6.10124	6.12154	6.14194	6.16244	6.18294	6.20354	6.22424	6.24494	6.26574	6.28654	6.30744	6.32844	6.34944	6.37054	6.39164	6.41284	6.43404	6.45534	6.47664	6.49804	6.51944	6.54094	6.56244	6.58394	6.60544	6.62694	6.64844	6.66994	6.69144	6.71294	6.73444	6.75594	6.77744	6.79894	6.82044	6.84194	6.86344	6.88494	6.90644	6.92794	6.94944	6.97094	6.99244	7.01394	7.03544	7.05694	7.07844	7.09994	7.12144	7.14294	7.16444	7.18594	7.20744	7.22894	7.25044	7.27194	7.29344	7.31494	7.33644	7.35794	7.37944	7.40094	7.42244	7.44394	7.46544	7.48694	7.50844	7.52994	7.55144	7.57294	7.59444	7.61594	7.63744	7.65894	7.68044	7.70194	7.72344	7.74494	7.76644	7.78794	7.80944	7.83094	7.85244	7.87394	7.89544	7.91694	7.93844	7.95994	7.98144	8.00294	8.02444	8.04594	8.06744	8.08894	8.11044	8.13194	8.15344	8.17494	8.19644	8.21794	8.23944	8.26094	8.28244	8.30394	8.32544	8.34694	8.36844	8.38994	8.41144	8.43294	8.45444	8.47594	8.49744	8.51894	8.54044	8.56194	8.58344	8.60494	8.62644	8.64794	8.66944	8.69094	8.71244	8.73394	8.75544	8.77694	8.79844	8.81994	8.84144	8.86294	8.88444	8.90594	8.92744	8.94894	8.97044	8.99194	9.01344	9.03494	9.05644	9.07794	9.09944	9.12094	9.14244	9.16394	9.18544	9.20694	9.22844	9.24994	9.27144	9.29294	9.31444	9.33594	9.35744	9.37894	9.40044	9.42194	9.44344	9.46494	9.48644	9.50794	9.52944	9.55094	9.57244	9.59394	9.61544	9.63694	9.65844	9.67994	9.70144	9.72294	9.74444	9.76594	9.78744	9.80894	9.83044	9.85194	9.87344	9.89494	9.91644	9.93794	9.95944	9.98094	10.00244	10.02394	10.04544	10.06694	10.08844	10.10994	10.13144	10.15294	10.17444	10.19594	10.21744	10.23894	10.26044	10.28194	10.30344	10.32494	10.34644	10.36794	10.38944	10.41094	10.43244	10.45394	10.47544	10.49694	10.51844	10.53994	10.56144	10.58294	10.60444	10.62594	10.64744	10.66894	10.69044	10.71194	10.73344	10.75494	10.77644	10.79794	10.81944	10.84094	10.86244	10.88394	10.90544	10.92694	10.94844	10.96994	10.99144	11.01294	11.03444	11.05594	11.07744	11.09894	11.12044	11.14194	11.16344	11.18494	11.20644	11.22794	11.24944	11.27094	11.29244	11.31394	11.33544	11.35694	11.37844	11.39994	11.42144	11.44294	11.46444	11.48594	11.50744	11.52894	11.55044	11.57194	11.59344	11.61494	11.63644	11.65794	11.67944	11.70094	11.72244	11.74394	11.76544	11.78694	11.80844	11.82994	11.85144	11.87294	11.89444	11.91594	11.93744	11.95894	11.98044	12.00194	12.02344	12.04494	12.06644	12.08794	12.10944	12.13094	12.15244	12.17394	12.19544	12.21694	12.23844	12.25994	12.28144	12.30294	12.32444	12.34594	12.36744	12.38894	12.41044	12.43194	12.45344	12.47494	12.49644	12.51794	12.53944	12.56094	12.58244	12.60394	12.62544	12.64694	12.66844	12.68994	12.71144	12.73294	12.75444	12.77594	12.79744	12.81894	12.84044	12.86194	12.88344	12.90494	12.92644	12.94794	12.96944	12.99094	13.01244	13.03394	13.05544	13.07694	13.09844	13.11994	13.14144	13.16294	13.18444	13.20594	13.22744	13.24894	13.27044	13.29194	13.31344	13.33494	13.35644	13.37794	13.39944	13.42094	13.44244	13.46394	13.48544	13.50694	13.52844	13.54994	13.57144	13.59294	13.61444	13.63594	13.65744	13.67894	13.70044	13.72194	13.74344	13.76494	13.78644	13.80794	13.82944	13.85094	13.87244	13.89394	13.91544	13.93694	13.95844	13.97994	14.00144	14.02294	14.04444	14.06594	14.08744	14.10894	14.13044	14.15194	14.17344	14.19494	14.21644	14.23794	14.25944	14.28094	14.30244	14.32394	14.34544	14.36694	14.38844	14.40994	14.43144	14.45294	14.47444	14.49594	14.51744	14.53894	14.56044	14.58194	14.60344	14.62494	14.64644	14.66794	14.68944	14.71094	14.73244	14.75394	14.77544	14.79694	14.81844	14.83994	14.86144	14.88294	14.90444	14.92594	14.94744	14.96894	14.99044	15.01194	15.03344	15.05494	15.07644	15.09794	15.11944	15.14094	15.16244	15.18394	15.20544	15.22694	15.24844	15.26994	15.29144	15.31294	15.33444	15.35594	15.37744	15.39894	15.42044	15.44194	15.46344	15.48494	15.50644	15.52794	15.54944	15.57094	15.59244	15.61394	15.63544	15.65694	15.67844	15.69994	15.72144	15.74294	15.76444	15.78594	15.80744	15.82894	15.85044	15.87194	15.89344	15.91494	15.93644	15.95794	15.97944	16.00094	16.02244	16.04394	16.06544	16.08694	16.10844	16.12994	16.15144	16.17294	16.19444	16.21594	16.23744	16.25894	16.28044	16.30194	16.32344	16.34494	16.36644	16.38794	16.40944	16.43094	16.45244	16.47394	16.49544	16.51694	16.53844	16.55994	16.58144	16.60294	16.62444	16.64594	16.66744	16.68894	16.71044	16.73194	16.75344	16.77494	16.79644	16.81794	16.83944	16.86094	16.88244	16.90394	16.92544	16.94694	16.96844	16.98994	17.01144	17.03294	17.05444	17.07594	17.09744	17.11894	17.14044	17.16194	17.18344	17.20494	17.22644	17.24794	17.26944	17.29094	17.31244	17.33394	17.35544	17.37694	17.39844	17.41994	17.44144	17.46294	17.48444	17.50594	17.52744	17.54894	17.57044	17.59194	17.61344	17.63494	17.65644	17.67794	17.69944	17.72094	17.74244	17.76394	17.78544	17.80694	17.82844	17.84994	17.87144	17.89294	17.91444	17.93594	17.95744	17.97894	17.99994	18.02144	18.04294	18.06444	18.08594	18.10744	18.12894	18.15044	18.17194	18.19344	18.21494	18.23644	18.25794	18.27944	18.30094	18.32244	18.34394	18.36544	18.38694	18.40844	18.42994	18.45144	18.47294	18.49444	18.51594	18.53744	18.55894	18.58044	18.60194	18.62344	18.64494	18.66644	18.68794	18.70944	18.73094	18.75244	18.77394	18.79544	18.81694	18.83844	18.85994	18.88144	18.90294	18.92444	18.94594	18.96744	18.98894	19.01044	19.03194	19.05344	19.07494	19.09644	19.11794	19.13894	19.16044	19.18194	19.20344	19.22494	19.24644	19.26794	19.28944	19.31094	19.33244	19.35394	19.37544	19.39694	19.41844	19.43994	19.46144	19.48294	19.50444	19.52594	19.54744	19.56894	19.59044	19.61194	19.63344	19.65494	19.67644	19.69794	19.71944	19.74094	19.76244	19.78394	19.80544	19.82694	19.84844	19.86994	19.89144	19.91294	19.93444	19.95594	19.97744	19.99894	20.02044	20.04194	20.06344	20.08494	20.10644	20.12794	20.14944	20.17094	20.19244	20.21394	20.23544	20.25694	20.27844	20.29994	20.32144	20.34294	20.36444	20.38594	20.40744	20.42894	20.45044	20.47194	20.49344	20.51494	20.53644	20.55794	20.57944	20.60094	20.62244	20.64394	20.66544	20.68694	20.70844	20.72994	20.75144	20.77294	20.79444	20.81594	20.83744	20.85894	20.88044	20.90194	20.92344	20.94494	20.96644	20.98794	21.00944	21.03094	21.05244	21.07394	21.09544	21.11694	21.13844	21.15994	21.18144	21.20294	21.22444	21.24594	21.26744	21.28894	21.31044	21.33194	21.35344	21.37494	21.39644	21.41794	21.43944	21.46094	21.48244	21.50394	21.52544	21.54694	21.56844	21.58994	21.61144	21.63294	21.65444	21.67594	21.69744	21.71894	21.74044	21.76194	21.78344	21.80494	21.82644	21.84794	21.86944	21.89094	21.91244	21.93394	21.95544	21.97694	21.99844	22.01994	22.04144	22.06294	22.08444	22.10594	22.12744	22.14894	22.17044	22.19194	22.21344	22.23494	22.25644	22.27794	22.29944	22.32094	22.34244	22.36394	22.38544	22.40694	22.42844	22.44994	22.47144	22.49294	22.51444	22.53594	22.55744	22.57894	22.60044	22.62194	22.64344	22.66494	22.68644	22.70794	22.72944	22.75094	22.77244	22.79394	22.81544	22.83694	22.85844	22.87994	22.90144	22.92294	22.94444	22.96594	22.98744	23.00894	23.03044	23.05194	23.07344	23.09494	23.11644	23.13794	23.15944	23.18094	23.20244	23.22394	23.24544	23.26694	23.28844	23.30994	23.33144	23.35294	23.37444	23.39594	23.41744	23.43894	23.46044	23.48194	23.50344	23.52494	23.54644	23.56794	23.58944	23.61094	23.63244	23.65394	23.67544	23.69694	23.71844	23.73994	23.76144	23.78294	23.80444	23.82594	23.84744	23.86894	23.89044	23.91194	23.93344	23.95494	23.97644	23.99794	24.01944	24.04094	24.06244	24.08394	24.10544	24.12694	24.14844	24.16994	24.19144	24.21294	24.23444	24.25594	24.27744	24.29894	24.32044	24.34194	24.36344	24.38494	24.40644	24.42794	24.44944	24.47094</

[illegible]

354	355	356	357	358	359	360	Max Per Line	5550MHz Max
4.997877	5.001769	5.005663	5.009458	5.013255	5.017102	5.020754	5.195992	
5.094788	5.092753	5.110844	5.108445	5.116204	5.123877	5.131479	5.22336	
5.167526	5.175901	5.190518	5.20181	5.212972	5.224005	5.234912	5.258216	
5.246432	5.261183	5.275752	5.290048	5.304175	5.3181	5.331835	5.367153	
5.321734	5.339366	5.356835	5.37381	5.390303	5.407119	5.423866	5.470781	
5.393856	5.413919	5.433582	5.452886	5.471766	5.49031	5.508505	5.568275	
5.462825	5.489079	5.506289	5.523895	5.540892	5.558237	5.589143	5.659965	
5.528877	5.553346	5.5776	5.599562	5.621954	5.643794	5.665102	5.747407	
5.592167	5.617991	5.644302	5.667468	5.691174	5.714223	5.736634	5.826891	
5.655823	5.680657	5.706433	5.731882	5.756733	5.780112	5.803941	5.902441	
5.710958	5.739366	5.766782	5.793241	5.818773	5.843409	5.86717	5.972817	
5.766665	5.796018	5.824235	5.851353	5.877706	5.902421	5.926423	6.038005	
5.820223	5.850525	5.879875	5.908401	5.937107	5.967919	5.981736	6.09791	
5.917098	5.9501662	5.930764	5.95844	5.984723	6.009633	6.033188	6.152336	
5.919399	5.960766	5.979543	6.007502	6.033468	6.057856	6.080671	6.200953	
5.966586	5.974739	6.038432	6.035889	6.078924	6.102435	6.124109	6.243252	
5.983441	6.011113	6.049252	6.079898	6.109085	6.13684	6.163179	6.310731	
5.999081	6.03533	6.070304	6.104053	6.136617	6.168032	6.198331	6.373833	
6.012543	6.05214	6.088965	6.120164	6.150168	6.180251	6.229913	6.432937	
6.028864	6.067593	6.1074	6.146327	6.184414	6.221697	6.258209	6.488364	
6.039076	6.08173	6.122567	6.164625	6.204937	6.244536	6.283453	6.540385	
6.050206	6.094588	6.138219	6.181113	6.223351	6.264911	6.305836	6.589232	
6.06028	6.1062	6.151399	6.195905	6.239744	6.282942	6.325521	6.635103	
6.065319	6.116505	6.161348	6.209005	6.254191	6.296729	6.340641	6.7087	
6.077344	6.125797	6.173499	6.220477	6.266755	6.312358	6.357307	6.820814	
6.08437	6.13829	6.183482	6.23036	6.277491	6.3239	6.369612	6.933143	
6.090411	6.140707	6.190121	6.238689	6.286442	6.333414	6.379632	7.040521	
6.095478	6.146448	6.196437	6.24549	6.293647	6.340949	6.387429	7.143366	
6.101503	6.201446	6.250706	6.299135	6.346543	6.39305	7.242038	7.242038	
6.107726	6.154562	6.203516	6.254584	6.305293	6.355024	6.396532	7.388862	
6.104919	6.15695	6.207589	6.256927	6.306044	6.352013	6.3979	7.428084	
6.146538	6.19829	6.246886	6.294246	6.340604	6.385956	6.430356	7.386353	
6.190735	6.238152	6.284551	6.329988	6.374509	6.41816	6.460982	7.307034	
6.231578	6.276631	6.320831	6.364216	6.406822	6.448684	6.48983	7.244033	
6.271126	6.313779	6.355723	6.396988	6.437597	6.477576	6.516947	7.179247	
6.309436	6.34965	6.389283	6.428355	6.466881	6.504882	6.542372	7.112876	
6.346558	6.384295	6.421559	6.458363	6.494719	6.530639	6.566133	7.101261	
6.383541	6.41776	6.452595	6.487054	6.521146	6.554877	6.588256	7.141305	
6.417425	6.450088	6.482433	6.514466	6.546194	6.577623	6.608757	7.175946	
6.451253	6.483117	6.515109	6.546362	6.569894	6.598887	6.627647	7.214506	
6.484059	6.511483	6.538856	6.565581	6.592266	6.618713	6.644927	7.247337	
6.518879	6.546619	6.565105	6.58934	6.61333	6.63708	6.660594	7.277951	
6.540743	6.568576	6.596482	6.611901	6.630103	6.654022	6.674635	7.350708	
6.576681	6.595921	6.614817	6.633373	6.651593	6.669477	6.68703	7.478506	
6.605719	6.622139	6.638128	6.653684	6.668807	6.683496	6.697747	7.603985	
6.635982	6.647434	6.660435	6.672876	6.684748	6.696043	6.706748	7.723571	
6.614209	6.628878	6.643096	6.656861	6.670165	6.683003	6.695368	7.626461	
6.594401	6.610189	6.626513	6.640468	6.653534	6.666966	6.6806	7.524929	
6.574456	6.591388	6.607982	6.624237	6.640313	6.656228	6.671442	7.429822	
6.554372	6.572411	6.590202	6.607744	6.625039	6.642086	6.658887	7.313369	
6.534146	6.553318	6.572271	6.591056	6.609527	6.627855	6.645931	7.209453	
6.513778	6.534087	6.554187	6.574082	6.593776	6.613269	6.632567	7.159077	
6.493265	6.514716	6.535949	6.556969	6.577779	6.598385	6.618788	7.116636	
6.473603	6.495203	6.517555	6.539664	6.561536	6.583176	6.604688	7.072531	
6.451791	6.475547	6.499002	6.522165	6.545041	6.567637	6.58996	7.026701	
6.430827	6.455745	6.480289	6.504467	6.528289	6.551762	6.574884	6.979079	
6.407708	6.433706	6.461413	6.488537	6.515777	6.535546	6.559384	6.929888	
6.388431	6.415688	6.442373	6.468469	6.494001	6.51898	6.543419	6.878143	
6.368994	6.395449	6.422186	6.450162	6.478455	6.507059	6.53609	6.824648	
6.345395	6.375047	6.403789	6.431644	6.459634	6.487475	6.515086	6.789802	
6.323629	6.35449	6.384241	6.412914	6.440533	6.46712	6.492697	6.711083	
6.294254	6.326273	6.351373	6.379547	6.406935	6.433615	6.459705	6.625947	
6.182591	6.209864	6.236335	6.262023	6.288943	6.311111	6.33454	6.532271	
6.108569	6.134119	6.158964	6.183188	6.206773	6.229722	6.252053	6.438579	
6.032061	6.058882	6.070782	6.103912	6.124442	6.145486	6.167046	6.341775	
5.952829	5.974972	5.996688	6.017984	6.038866	6.059342	6.079418	6.241646	
5.870692	5.891189	5.911359	5.931207	5.950737	5.969956	5.988867	6.137946	
5.78545	5.804502	5.822944	5.841348	5.859519	5.877459	5.895173	6.034901	
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-1.9090 -1.9100 -1.9109 -1.9118 -1.9127 -1.9136 -1.9145 -1.9154 -1.9163 -1.9172 -1.9181 -1.9190 -1.9200 -1.9209 -1.9218 -1.9227 -1.9236 -1.9245 -1.9254 -1.9263 -1.9272 -1.9281 -1.9290 -1.9300 -1.9309 -1.9318 -1.9327 -1.9336 -1.9345 -1.9354 -1.9363 -1.9372 -1.9381 -1.9390 -1.9400 -1.9409 -1.9418 -1.9427 -1.9436 -1.9445 -1.9454 -1.9463 -1.9472 -1.9481 -1.9490 -1.9500 -1.9509 -1.9518 -1.9527 -1.9536 -1.9545 -1.9554 -1.9563 -1.9572 -1.9581 -1.9590 -1.9600 -1.9609 -1.9618 -1.9627 -1.9636 -1.9645 -1.9654 -1.9663 -1.9672 -1.9681 -1.9690 -1.9700 -1.9709 -1.9718 -1.9727 -1.9736 -1.9745 -1.9754 -1.9763 -1.9772 -1.9781 -1.9790 -1.9800 -1.9809 -1.9818 -1.9827 -1.9836 -1.9845 -1.9854 -1.9863 -1.9872 -1.9881 -1.9890 -1.9900 -1.9909 -1.9918 -1.9927 -1.9936 -1.9945 -1.9954 -1.9963 -1.9972 -1.9981 -1.9990 -2.0000 -2.0009 -2.0018 -2.0027 -2.0036 -2.0045 -2.0054 -2.0063 -2.0072 -2.0081 -2.0090 -2.0100 -2.0109 -2.0118 -2.0127 -2.0136 -2.0145 -2.0154 -2.0163 -2.0172 -2.0181 -2.0190 -2.0200 -2.0209 -2.0218 -2.0227 -2.0236 -2.0245 -2.0254 -2.0263 -2.0272 -2.0281 -2.0290 -2.0300 -2.0309 -2.0318 -2.0327 -2.0336 -2.0345 -2.0354 -2.0363 -2.0372 -2.0381 -2.0390 -2.0400 -2.0409 -2.0418 -2.0427 -2.0436 -2.0445 -2.0454 -2.0463 -2.0472 -2.0481 -2.0490 -2.0500 -2.0509 -2.0518 -2.0527 -2.0536 -2.0545 -2.0554 -2.0563 -2.0572 -2.0581 -2.0590 -2.0600 -2.0609 -2.0618 -2.0627 -2.0636 -2.0645 -2.0654 -2.0663 -2.0672 -2.0681 -2.0690 -2.0700 -2.0709 -2.0718 -2.0727 -2.0736 -2.0745 -2.0754 -2.0763 -2.0772 -2.0781 -2.0790 -2.0800 -2.0809 -2.0818 -2.0827 -2.0836 -2.0845 -2.0854 -2.0863 -2.0872 -2.0881 -2.0890 -2.0900 -2.0909 -2.0918 -2.0927 -2.0936 -2.0945 -2.0954 -2.0963 -2.0972 -2.0981 -2.0990 -2.1000 -2.1009 -2.1018 -2.1027 -2.1036 -2.1045 -2.1054 -2.1063 -2.1072 -2.1081 -2.1090 -2.1100 -2.1109 -2.1118 -2.1127 -2.1136 -2.1145 -2.1154 -2.1163 -2.1172 -2.1181 -2.1190 -2.1200 -2.1209 -2.1218 -2.1227 -2.1236 -2.1245 -2.1254 -2.1263 -2.1272 -2.1281 -2.1290 -2.1300 -2.1309 -2.1318 -2.1327 -2.1336 -2.1345 -2.1354 -2.1363 -2.1372 -2.1381 -2.1390 -2.1400 -2.1409 -2.1418 -2.1427 -2.1436 -2.1445 -2.1454 -2.1463 -2.1472 -2.1481 -2.1490 -2.1500 -2.1509 -2.1518 -2.1527 -2.1536 -2.1545 -2.1554 -2.1563 -2.1572 -2.1581 -2.1590 -2.1600 -2.1609 -2.1618 -2.1627 -2.1636 -2.1645 -2.1654 -2.1663 -2.1672 -2.1681 -2.1690 -2.1700 -2.1709 -2.1718 -2.1727 -2.1736 -2.1745 -2.1754 -2.1763 -2.1772 -2.1781 -2.1790 -2.1800 -2.1809 -2.1818 -2.1827 -2.1836 -2.1845 -2.1854 -2.1863 -2.1872 -2.1881 -2.1890 -2.1900 -2.1909 -2.1918 -2.1927 -2.1936 -2.1945 -2.1954 -2.1963 -2.1972 -2.1981 -2.1990 -2.2000 -2.2009 -2.2018 -2.2027 -2.2036 -2.2045 -2.2054 -2.2063 -2.2072 -2.2081 -2.2090 -2.2100 -2.2109 -2.2118 -2.2127 -2.2136 -2.2145 -2.2154 -2.2163 -2.2172 -2.2181 -2.2190 -2.2200 -2.2209 -2.2218 -2.2227 -2.2236 -2.2245 -2.2254 -2.2263 -2.2272 -2.2281 -2.2290 -2.2300 -2.2309 -2.2318 -2.2327 -2.2336 -2.2345 -2.2354 -2.2363 -2.2372 -2.2381 -2.2390 -2.2400 -2.2409 -2.2418 -2.2427 -2.2436 -2.2445 -2.2454 -2.2463 -2.2472 -2.2481 -2.2490 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-2.3636 -2.3645 -2.3654 -2.3663 -2.3672 -2.3681 -2.3690 -2.3700 -2.3709 -2.3718 -2.3727 -2.3736 -2.3745 -2.3754 -2.3763 -2.3772 -2.3781 -2.3790 -2.3800 -2.3809 -2.3818 -2.3827 -2.3836 -2.3845 -2.3854 -2.3863 -2.3872 -2.3881 -2.3890 -2.3900 -2.3909 -2.3918 -2.3927 -2.3936 -2.3945 -2.3954 -2.3963 -2.3972 -2.3981 -2.3990 -2.4000 -2.4009 -2.4018 -2.4027 -2.4036 -2.4045 -2.4054 -2.4063 -2.4072 -2.4081 -2.4090 -2.4100 -2.4109 -2.4118 -2.4127 -2.4136 -2.4145 -2.4154 -2.4163 -2.4172 -2.4181 -2.4190 -2.4200 -2.4209 -2.4218 -2.4227 -2.4236 -2.4245 -2.4254 -2.4263 -2.4272 -2.4281 -2.4290 -2.4300 -2.4309 -2.4318 -2.4327 -2.4336 -2.4345 -2.4354 -2.4363 -2.4372 -2.4381 -2.4390 -2.4400 -2.4409 -2.4418 -2.4427 -2.4436 -2.4445 -2.4454 -2.4463 -2.4472 -2.4481 -2.4490 -2.4500 -2.4509 -2.4518 -2.4527 -2.4536 -2.4545 -2.4554 -2.4563 -2.45

[illegible]

-0.2152	-0.215	-0.214	-0.215	-0.216	-0.217	-0.218	-0.219	-0.220	-0.221	-0.222	-0.223	-0.224	-0.225	-0.226	-0.227	-0.228	-0.229	-0.230	-0.231	-0.232	-0.233	-0.234	-0.235	-0.236	-0.237	-0.238	-0.239	-0.240	-0.241	-0.242	-0.243	-0.244	-0.245	-0.246	-0.247	-0.248	-0.249	-0.250	-0.251	-0.252	-0.253	-0.254	-0.255	-0.256	-0.257	-0.258	-0.259	-0.260	-0.261	-0.262	-0.263	-0.264	-0.265	-0.266	-0.267	-0.268	-0.269	-0.270	-0.271	-0.272	-0.273	-0.274	-0.275	-0.276	-0.277	-0.278	-0.279	-0.280	-0.281	-0.282																																																																																																																																																																																																																																												
-0.6414	-0.6396	-0.6378	-0.6360	-0.6342	-0.6324	-0.6306	-0.6288	-0.6270	-0.6252	-0.6234	-0.6216	-0.6198	-0.6180	-0.6162	-0.6144	-0.6126	-0.6108	-0.6090	-0.6072	-0.6054	-0.6036	-0.6018	-0.6000	-0.5982	-0.5964	-0.5946	-0.5928	-0.5910	-0.5892	-0.5874	-0.5856	-0.5838	-0.5820	-0.5802	-0.5784	-0.5766	-0.5748	-0.5730	-0.5712	-0.5694	-0.5676	-0.5658	-0.5640	-0.5622	-0.5604	-0.5586	-0.5568	-0.5550	-0.5532	-0.5514	-0.5496	-0.5478	-0.5460	-0.5442	-0.5424	-0.5406	-0.5388	-0.5370	-0.5352	-0.5334	-0.5316	-0.5298	-0.5280	-0.5262	-0.5244	-0.5226	-0.5208	-0.5190	-0.5172	-0.5154	-0.5136	-0.5118	-0.5100	-0.5082	-0.5064	-0.5046	-0.5028	-0.5010	-0.4992	-0.4974	-0.4956	-0.4938	-0.4920	-0.4902	-0.4884	-0.4866	-0.4848	-0.4830	-0.4812	-0.4794	-0.4776	-0.4758	-0.4740	-0.4722	-0.4704	-0.4686	-0.4668	-0.4650	-0.4632	-0.4614	-0.4596	-0.4578	-0.4560	-0.4542	-0.4524	-0.4506	-0.4488	-0.4470	-0.4452	-0.4434	-0.4416	-0.4398	-0.4380	-0.4362	-0.4344	-0.4326	-0.4308	-0.4290	-0.4272	-0.4254	-0.4236	-0.4218	-0.4200	-0.4182	-0.4164	-0.4146	-0.4128	-0.4110	-0.4092	-0.4074	-0.4056	-0.4038	-0.4020	-0.4002	-0.3984	-0.3966	-0.3948	-0.3930	-0.3912	-0.3894	-0.3876	-0.3858	-0.3840	-0.3822	-0.3804	-0.3786	-0.3768	-0.3750	-0.3732	-0.3714	-0.3696	-0.3678	-0.3660	-0.3642	-0.3624	-0.3606	-0.3588	-0.3570	-0.3552	-0.3534	-0.3516	-0.3498	-0.3480	-0.3462	-0.3444	-0.3426	-0.3408	-0.3390	-0.3372	-0.3354	-0.3336	-0.3318	-0.3300	-0.3282	-0.3264	-0.3246	-0.3228	-0.3210	-0.3192	-0.3174	-0.3156	-0.3138	-0.3120	-0.3102	-0.3084	-0.3066	-0.3048	-0.3030	-0.3012	-0.2994	-0.2976	-0.2958	-0.2940	-0.2922	-0.2904	-0.2886	-0.2868	-0.2850	-0.2832	-0.2814	-0.2796	-0.2778	-0.2760	-0.2742	-0.2724	-0.2706	-0.2688	-0.2670	-0.2652	-0.2634	-0.2616	-0.2598	-0.2580	-0.2562	-0.2544	-0.2526	-0.2508	-0.2490	-0.2472	-0.2454	-0.2436	-0.2418	-0.2400	-0.2382	-0.2364	-0.2346	-0.2328	-0.2310	-0.2292	-0.2274	-0.2256	-0.2238	-0.2220	-0.2202	-0.2184	-0.2166	-0.2148	-0.2130	-0.2112	-0.2094	-0.2076	-0.2058	-0.2040	-0.2022	-0.2004	-0.1986	-0.1968	-0.1950	-0.1932	-0.1914	-0.1896	-0.1878	-0.1860	-0.1842	-0.1824	-0.1806	-0.1788	-0.1770	-0.1752	-0.1734	-0.1716	-0.1698	-0.1680	-0.1662	-0.1644	-0.1626	-0.1608	-0.1590	-0.1572	-0.1554	-0.1536	-0.1518	-0.1500	-0.1482	-0.1464	-0.1446	-0.1428	-0.1410	-0.1392	-0.1374	-0.1356	-0.1338	-0.1320	-0.1302	-0.1284	-0.1266	-0.1248	-0.1230	-0.1212	-0.1194	-0.1176	-0.1158	-0.1140	-0.1122	-0.1104	-0.1086	-0.1068	-0.1050	-0.1032	-0.1014	-0.996	-0.9982	-0.9964	-0.9946	-0.9928	-0.9910

[illegible]

354	355	356	357	358	359	360	Max Per Line	5550MHz Max Gain-T 1.72817
-0.96481	-0.86202	-0.95924	-0.85645	-0.85366	-0.85088	-0.8481	-0.66436	
-0.78988	-0.77949	-0.77301	-0.76655	-0.76009	-0.75364	-0.74721	-0.64291	
-0.70855	-0.6985	-0.68847	-0.67847	-0.66849	-0.65854	-0.6486	-0.59042	
-0.63247	-0.61899	-0.60555	-0.59214	-0.57878	-0.56547	-0.55219	-0.48666	
-0.55171	-0.54091	-0.53117	-0.52151	-0.51175	-0.50208	-0.49237	-0.43718	
-0.48421	-0.46421	-0.44429	-0.42447	-0.40474	-0.3851	-0.36555	-0.26258	
-0.41193	-0.38894	-0.36586	-0.34301	-0.32027	-0.29766	-0.27516	-0.15472	
-0.34084	-0.31475	-0.28882	-0.26304	-0.23741	-0.21194	-0.18661	-0.04849	
-0.27089	-0.24191	-0.21312	-0.18452	-0.1561	-0.12787	-0.09983	-0.05263	
-0.20205	-0.17027	-0.13871	-0.10739	-0.07639	-0.04541	-0.01474	-0.013637	
-0.13429	-0.09979	-0.06557	-0.03161	0.00287	0.03522	0.068702	0.251743	
-0.06756	-0.03044	0.006373	0.042875	0.079073	0.11497	0.150574	0.347682	
0.00185	0.037824	0.077139	0.116101	0.154717	0.192982	0.230953	0.441548	
0.062885	0.10503	0.14677	0.188113	0.229066	0.269636	0.309831	0.533427	
0.12669	0.171212	0.215302	0.25895	0.302164	0.344951	0.387322	0.623403	
0.18951	0.2384	0.28677	0.335651	0.374525	0.412892	0.450343	0.711553	
0.188755	0.235279	0.281309	0.326857	0.371932	0.416544	0.460702	0.749459	
0.187961	0.234157	0.279648	0.325062	0.369811	0.414104	0.457949	0.787037	
0.187208	0.233035	0.278385	0.323367	0.36769	0.411662	0.455194	0.824293	
0.186432	0.231913	0.276923	0.321471	0.365567	0.409219	0.452437	0.861232	
0.185657	0.230791	0.27546	0.319674	0.363443	0.40675	0.449679	0.89786	
0.184882	0.229668	0.273996	0.317877	0.361318	0.404329	0.446919	0.934181	
0.184107	0.228545	0.272532	0.316078	0.359192	0.401883	0.444157	0.970201	
0.183332	0.227421	0.271367	0.314279	0.357066	0.399434	0.441394	1.006925	
0.182557	0.226297	0.269602	0.312479	0.354938	0.396984	0.438628	1.041357	
0.181781	0.225174	0.268137	0.310679	0.352809	0.394534	0.435861	1.074038	
0.181006	0.224049	0.26667	0.308878	0.350678	0.392081	0.433092	1.107405	
0.180232	0.222925	0.265204	0.307076	0.348547	0.389627	0.430321	1.142881	
0.179454	0.221801	0.263737	0.305273	0.346415	0.387172	0.427549	1.17833	
0.178679	0.220675	0.262269	0.303469	0.344282	0.384715	0.424775	1.466942	
0.177902	0.219549	0.260801	0.301665	0.342148	0.382257	0.421999	1.552017	
0.177126	0.218423	0.302954	0.340879	0.380342	0.420363	0.460716	1.491957	
0.268422	0.307728	0.346681	0.385288	0.423555	0.461487	0.499091	1.430853	
0.312985	0.351155	0.388993	0.426504	0.463693	0.500567	0.537113	1.368979	
0.357085	0.394153	0.430996	0.467332	0.503464	0.539298	0.574659	1.30521	
0.400762	0.436728	0.472399	0.50778	0.542874	0.577687	0.612223	1.242522	
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0.486799	0.52047	0.554233	0.587582	0.620387	0.653461	0.68604	1.215793	
0.529187	0.562006	0.59458	0.62691	0.659002	0.690858	0.722483	1.242454	
0.571165	0.602975	0.634554	0.665955	0.697032	0.727836	0.758623	1.268951	
0.612742	0.643562	0.674164	0.704553	0.734731	0.7647	0.794464	1.295288	
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0.694719	0.723814	0.752317	0.780322	0.807962	0.835767	0.863572	1.369915	
0.735135	0.763093	0.790872	0.818476	0.845904	0.873161	0.900248	1.492839	
0.775177	0.802216	0.829088	0.855795	0.882338	0.908721	0.934943	1.612379	
0.814854	0.840891	0.866971	0.892796	0.918469	0.943992	0.969385	1.729717	
0.796079	0.821701	0.847173	0.872497	0.897675	0.922707	0.947595	1.627629	
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0.440287	0.457817	0.475277	0.492667	0.509987	0.527238	0.544422	0.737549	
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