

Rep Rate	Noise Frequency												
	60	120	180	240	300	360	420	480	150	330	2500	2800	3000
1.40	42.857	85.714	128.571	171.429	214.286	257.143	300.000	342.857	107.143	235.714	1785.714	2000.000	2142.857
1.41	42.553	85.106	127.660	170.213	212.766	255.319	297.872	340.426	106.383	234.043	1773.050	1985.816	2127.660
1.42	42.254	84.507	126.761	169.014	211.268	253.521	295.775	338.028	105.634	232.394	1760.563	1971.831	2112.676
1.43	41.958	83.916	125.874	167.832	209.790	251.748	293.706	335.664	104.895	230.769	1748.252	1958.042	2097.902
1.44	41.667	83.333	125.000	166.667	208.333	250.000	291.667	333.333	104.167	229.167	1736.111	1944.444	2083.333
1.45	41.379	82.759	124.138	165.517	206.897	248.276	289.655	331.034	103.448	227.586	1724.138	1931.034	2068.966
1.46	41.096	82.192	123.288	164.384	205.479	246.575	287.671	328.767	102.740	226.027	1712.329	1917.808	2054.795
1.47	40.816	81.633	122.449	163.265	204.082	244.898	285.714	326.531	102.041	224.490	1700.680	1904.762	2040.816
1.48	40.541	81.081	121.622	162.162	202.703	243.243	283.784	324.324	101.351	222.973	1689.189	1891.892	2027.027
1.49	40.268	80.537	120.805	161.074	201.342	241.611	281.879	322.148	100.671	221.477	1677.852	1879.195	2013.423
1.50	40.000	80.000	120.000	160.000	200.000	240.000	280.000	320.000	100.000	220.000	1666.667	1866.667	2000.000
1.51	39.735	79.470	119.205	158.940	198.675	238.411	278.146	317.881	99.338	218.543	1655.629	1854.305	1986.755
1.52	39.474	78.947	118.421	157.895	197.368	236.842	276.316	315.789	98.684	217.105	1644.737	1842.105	1973.684
1.53	39.216	78.431	117.647	156.863	196.078	235.294	274.510	313.725	98.039	215.686	1633.987	1830.065	1960.784
1.54	38.961	77.922	116.883	155.844	194.805	233.766	272.727	311.688	97.403	214.286	1623.377	1818.182	1948.052
1.55	38.710	77.419	116.129	154.839	193.548	232.258	270.968	309.677	96.774	212.903	1612.903	1806.452	1935.484
1.56	38.462	76.923	115.385	153.846	192.308	230.769	269.231	307.692	96.154	211.538	1602.564	1794.872	1923.077
1.57	38.217	76.433	114.650	152.866	191.083	229.299	267.516	305.732	95.541	210.191	1592.357	1783.439	1910.828
1.58	37.975	75.949	113.924	151.899	189.873	227.848	265.823	303.797	94.937	208.861	1582.278	1772.152	1898.734
1.59	37.736	75.472	113.208	150.943	188.679	226.415	264.151	301.887	94.340	207.547	1572.327	1761.006	1886.792
1.60	37.500	75.000	112.500	150.000	187.500	225.000	262.500	300.000	93.750	206.250	1562.500	1750.000	1875.000
1.61	37.267	74.534	111.801	149.068	186.335	223.602	260.870	298.137	93.168	204.969	1552.795	1739.130	1863.354
1.62	37.037	74.074	111.111	148.148	185.185	222.222	259.259	296.296	92.593	203.704	1543.210	1728.395	1851.852
1.63	36.810	73.620	110.429	147.239	184.049	220.859	257.669	294.479	92.025	202.454	1533.742	1717.791	1840.491
1.64	36.585	73.171	109.756	146.341	182.927	219.512	256.098	292.683	91.463	201.220	1524.390	1707.317	1829.268
1.65	36.364	72.727	109.091	145.455	181.818	218.182	254.545	290.909	90.909	200.000	1515.152	1696.970	1818.182
1.66	36.145	72.289	108.434	144.578	180.723	216.867	253.012	289.157	90.361	198.795	1506.024	1686.747	1807.229
1.67	35.928	71.856	107.784	143.713	179.641	215.569	251.497	287.425	89.820	197.605	1497.006	1676.647	1796.407
1.68	35.714	71.429	107.143	142.857	178.571	214.286	250.000	285.714	89.286	196.429	1488.095	1666.667	1785.714
1.69	35.503	71.006	106.509	142.012	177.515	213.018	248.521	284.024	88.757	195.266	1479.290	1656.805	1775.148
1.70	35.294	70.588	105.882	141.176	176.471	211.765	247.059	282.353	88.235	194.118	1470.588	1647.059	1764.706
1.71	35.088	70.175	105.263	140.351	175.439	210.526	245.614	280.702	87.719	192.982	1461.988	1637.427	1754.386
1.72	34.884	69.767	104.651	139.535	174.419	209.302	244.186	279.070	87.209	191.860	1453.488	1627.907	1744.186
1.73	34.682	69.364	104.046	138.728	173.410	208.092	242.775	277.457	86.705	190.751	1445.087	1618.497	1734.104
1.74	34.483	68.966	103.448	137.931	172.414	206.897	241.379	275.862	86.207	189.655	1436.782	1609.195	1724.138

Rep Rate	Noise Frequency												
	60	120	180	240	300	360	420	480	150	330	2500	2800	3000
1.75	34.286	68.571	102.857	137.143	171.429	205.714	240.000	274.286	85.714	188.571	1428.571	1600.000	1714.286
1.76	34.091	68.182	102.273	136.364	170.455	204.545	238.636	272.727	85.227	187.500	1420.455	1590.909	1704.545
1.77	33.898	67.797	101.695	135.593	169.492	203.390	237.288	271.186	84.746	186.441	1412.429	1581.921	1694.915
1.78	33.708	67.416	101.124	134.831	168.539	202.247	235.955	269.663	84.270	185.393	1404.494	1573.034	1685.393
1.79	33.520	67.039	100.559	134.078	167.598	201.117	234.637	268.156	83.799	184.358	1396.648	1564.246	1675.978
1.80	33.333	66.667	100.000	133.333	166.667	200.000	233.333	266.667	83.333	183.333	1388.889	1555.556	1666.667
1.81	33.149	66.298	99.448	132.597	165.746	198.895	232.044	265.193	82.873	182.320	1381.215	1546.961	1657.459
1.82	32.967	65.934	98.901	131.868	164.835	197.802	230.769	263.736	82.418	181.319	1373.626	1538.462	1648.352
1.83	32.787	65.574	98.361	131.148	163.934	196.721	229.508	262.295	81.967	180.328	1366.120	1530.055	1639.344
1.84	32.609	65.217	97.826	130.435	163.043	195.652	228.261	260.870	81.522	179.348	1358.696	1521.739	1630.435
1.85	32.432	64.865	97.297	129.730	162.162	194.595	227.027	259.459	81.081	178.378	1351.351	1513.514	1621.622
1.86	32.258	64.516	96.774	129.032	161.290	193.548	225.806	258.065	80.645	177.419	1344.086	1505.376	1612.903
1.87	32.086	64.171	96.257	128.342	160.428	192.513	224.599	256.684	80.214	176.471	1336.898	1497.326	1604.278
1.88	31.915	63.830	95.745	127.660	159.574	191.489	223.404	255.319	79.787	175.532	1329.787	1489.362	1595.745
1.89	31.746	63.492	95.238	126.984	158.730	190.476	222.222	253.968	79.365	174.603	1322.751	1481.481	1587.302
1.90	31.579	63.158	94.737	126.316	157.895	189.474	221.053	252.632	78.947	173.684	1315.789	1473.684	1578.947
1.91	31.414	62.827	94.241	125.654	157.068	188.482	219.895	251.309	78.534	172.775	1308.901	1465.969	1570.681
1.92	31.250	62.500	93.750	125.000	156.250	187.500	218.750	250.000	78.125	171.875	1302.083	1458.333	1562.500
1.93	31.088	62.176	93.264	124.352	155.440	186.528	217.617	248.705	77.720	170.984	1295.337	1450.777	1554.404
1.94	30.928	61.856	92.784	123.711	154.639	185.567	216.495	247.423	77.320	170.103	1288.660	1443.299	1546.392
1.95	30.769	61.538	92.308	123.077	153.846	184.615	215.385	246.154	76.923	169.231	1282.051	1435.897	1538.462
1.96	30.612	61.224	91.837	122.449	153.061	183.673	214.286	244.898	76.531	168.367	1275.510	1428.571	1530.612
1.97	30.457	60.914	91.371	121.827	152.284	182.741	213.198	243.655	76.142	167.513	1269.036	1421.320	1522.843
1.98	30.303	60.606	90.909	121.212	151.515	181.818	212.121	242.424	75.758	166.667	1262.626	1414.141	1515.152
1.99	30.151	60.302	90.452	120.603	150.754	180.905	211.055	241.206	75.377	165.829	1256.281	1407.035	1507.538
2.00	30.000	60.000	90.000	120.000	150.000	180.000	210.000	240.000	75.000	165.000	1250.000	1400.000	1500.000
2.01	29.851	59.701	89.552	119.403	149.254	179.104	208.955	238.806	74.627	164.179	1243.781	1393.035	1492.537
2.02	29.703	59.406	89.109	118.812	148.515	178.218	207.921	237.624	74.257	163.366	1237.624	1386.139	1485.149
2.03	29.557	59.113	88.670	118.227	147.783	177.340	206.897	236.453	73.892	162.562	1231.527	1379.310	1477.833
2.04	29.412	58.824	88.235	117.647	147.059	176.471	205.882	235.294	73.529	161.765	1225.490	1372.549	1470.588
2.05	29.268	58.537	87.805	117.073	146.341	175.610	204.878	234.146	73.171	160.976	1219.512	1365.854	1463.415
2.06	29.126	58.252	87.379	116.505	145.631	174.757	203.883	233.010	72.816	160.194	1213.592	1359.223	1456.311
2.07	28.986	57.971	86.957	115.942	144.928	173.913	202.899	231.884	72.464	159.420	1207.729	1352.657	1449.275
2.08	28.846	57.692	86.538	115.385	144.231	173.077	201.923	230.769	72.115	158.654	1201.923	1346.154	1442.308
2.09	28.708	57.416	86.124	114.833	143.541	172.249	200.957	229.665	71.770	157.895	1196.172	1339.713	1435.407

Rep Rate	Noise Frequency												
	60	120	180	240	300	360	420	480	150	330	2500	2800	3000
2.10	28.571	57.143	85.714	114.286	142.857	171.429	200.000	228.571	71.429	157.143	1190.476	1333.333	1428.571
2.11	28.436	56.872	85.308	113.744	142.180	170.616	199.052	227.488	71.090	156.398	1184.834	1327.014	1421.801
2.12	28.302	56.604	84.906	113.208	141.509	169.811	198.113	226.415	70.755	155.660	1179.245	1320.755	1415.094
2.13	28.169	56.338	84.507	112.676	140.845	169.014	197.183	225.352	70.423	154.930	1173.709	1314.554	1408.451
2.14	28.037	56.075	84.112	112.150	140.187	168.224	196.262	224.299	70.093	154.206	1168.224	1308.411	1401.869
2.15	27.907	55.814	83.721	111.628	139.535	167.442	195.349	223.256	69.767	153.488	1162.791	1302.326	1395.349
2.16	27.778	55.556	83.333	111.111	138.889	166.667	194.444	222.222	69.444	152.778	1157.407	1296.296	1388.889
2.17	27.650	55.300	82.949	110.599	138.249	165.899	193.548	221.198	69.124	152.074	1152.074	1290.323	1382.488
2.18	27.523	55.046	82.569	110.092	137.615	165.138	192.661	220.183	68.807	151.376	1146.789	1284.404	1376.147
2.19	27.397	54.795	82.192	109.589	136.986	164.384	191.781	219.178	68.493	150.685	1141.553	1278.539	1369.863
2.20	27.273	54.545	81.818	109.091	136.364	163.636	190.909	218.182	68.182	150.000	1136.364	1272.727	1363.636
2.21	27.149	54.299	81.448	108.597	135.747	162.896	190.045	217.195	67.873	149.321	1131.222	1266.968	1357.466
2.22	27.027	54.054	81.081	108.108	135.135	162.162	189.189	216.216	67.568	148.649	1126.126	1261.261	1351.351
2.23	26.906	53.812	80.717	107.623	134.529	161.435	188.341	215.247	67.265	147.982	1121.076	1255.605	1345.291
2.24	26.786	53.571	80.357	107.143	133.929	160.714	187.500	214.286	66.964	147.321	1116.071	1250.000	1339.286
2.25	26.667	53.333	80.000	106.667	133.333	160.000	186.667	213.333	66.667	146.667	1111.111	1244.444	1333.333
2.26	26.549	53.097	79.646	106.195	132.743	159.292	185.841	212.389	66.372	146.018	1106.195	1238.938	1327.434
2.27	26.432	52.863	79.295	105.727	132.159	158.590	185.022	211.454	66.079	145.374	1101.322	1233.480	1321.586
2.28	26.316	52.632	78.947	105.263	131.579	157.895	184.211	210.526	65.789	144.737	1096.491	1228.070	1315.789
2.29	26.201	52.402	78.603	104.803	131.004	157.205	183.406	209.607	65.502	144.105	1091.703	1222.707	1310.044
2.30	26.087	52.174	78.261	104.348	130.435	156.522	182.609	208.696	65.217	143.478	1086.957	1217.391	1304.348
2.31	25.974	51.948	77.922	103.896	129.870	155.844	181.818	207.792	64.935	142.857	1082.251	1212.121	1298.701
2.32	25.862	51.724	77.586	103.448	129.310	155.172	181.034	206.897	64.655	142.241	1077.586	1206.897	1293.103
2.33	25.751	51.502	77.253	103.004	128.755	154.506	180.258	206.009	64.378	141.631	1072.961	1201.717	1287.554
2.34	25.641	51.282	76.923	102.564	128.205	153.846	179.487	205.128	64.103	141.026	1068.376	1196.581	1282.051
2.35	25.532	51.064	76.596	102.128	127.660	153.191	178.723	204.255	63.830	140.426	1063.830	1191.489	1276.596
2.36	25.424	50.847	76.271	101.695	127.119	152.542	177.966	203.390	63.559	139.831	1059.322	1186.441	1271.186
2.37	25.316	50.633	75.949	101.266	126.582	151.899	177.215	202.532	63.291	139.241	1054.852	1181.435	1265.823
2.38	25.210	50.420	75.630	100.840	126.050	151.261	176.471	201.681	63.025	138.655	1050.420	1176.471	1260.504
2.39	25.105	50.209	75.314	100.418	125.523	150.628	175.732	200.837	62.762	138.075	1046.025	1171.548	1255.230
2.40	25.000	50.000	75.000	100.000	125.000	150.000	175.000	200.000	62.500	137.500	1041.667	1166.667	1250.000
2.41	24.896	49.793	74.689	99.585	124.481	149.378	174.274	199.170	62.241	136.929	1037.344	1161.826	1244.813
2.42	24.793	49.587	74.380	99.174	123.967	148.760	173.554	198.347	61.983	136.364	1033.058	1157.025	1239.669
2.43	24.691	49.383	74.074	98.765	123.457	148.148	172.840	197.531	61.728	135.802	1028.807	1152.263	1234.568
2.44	24.590	49.180	73.770	98.361	122.951	147.541	172.131	196.721	61.475	135.246	1024.590	1147.541	1229.508

Rep Rate	Noise Frequency												
	60	120	180	240	300	360	420	480	150	330	2500	2800	3000
2.45	24.490	48.980	73.469	97.959	122.449	146.939	171.429	195.918	61.224	134.694	1020.408	1142.857	1224.490
2.46	24.390	48.780	73.171	97.561	121.951	146.341	170.732	195.122	60.976	134.146	1016.260	1138.211	1219.512
2.47	24.291	48.583	72.874	97.166	121.457	145.749	170.040	194.332	60.729	133.603	1012.146	1133.603	1214.575
2.48	24.194	48.387	72.581	96.774	120.968	145.161	169.355	193.548	60.484	133.065	1008.065	1129.032	1209.677
2.49	24.096	48.193	72.289	96.386	120.482	144.578	168.675	192.771	60.241	132.530	1004.016	1124.498	1204.819
2.50	24.000	48.000	72.000	96.000	120.000	144.000	168.000	192.000	60.000	132.000	1000.000	1120.000	1200.000
2.51	23.904	47.809	71.713	95.618	119.522	143.426	167.331	191.235	59.761	131.474	996.016	1115.538	1195.219
2.52	23.810	47.619	71.429	95.238	119.048	142.857	166.667	190.476	59.524	130.952	992.063	1111.111	1190.476
2.53	23.715	47.431	71.146	94.862	118.577	142.292	166.008	189.723	59.289	130.435	988.142	1106.719	1185.771
2.54	23.622	47.244	70.866	94.488	118.110	141.732	165.354	188.976	59.055	129.921	984.252	1102.362	1181.102
2.55	23.529	47.059	70.588	94.118	117.647	141.176	164.706	188.235	58.824	129.412	980.392	1098.039	1176.471
2.56	23.438	46.875	70.313	93.750	117.188	140.625	164.063	187.500	58.594	128.906	976.563	1093.750	1171.875
2.57	23.346	46.693	70.039	93.385	116.732	140.078	163.424	186.770	58.366	128.405	972.763	1089.494	1167.315
2.58	23.256	46.512	69.767	93.023	116.279	139.535	162.791	186.047	58.140	127.907	968.992	1085.271	1162.791
2.59	23.166	46.332	69.498	92.664	115.830	138.996	162.162	185.328	57.915	127.413	965.251	1081.081	1158.301
2.60	23.077	46.154	69.231	92.308	115.385	138.462	161.538	184.615	57.692	126.923	961.538	1076.923	1153.846
2.61	22.989	45.977	68.966	91.954	114.943	137.931	160.920	183.908	57.471	126.437	957.854	1072.797	1149.425
2.62	22.901	45.802	68.702	91.603	114.504	137.405	160.305	183.206	57.252	125.954	954.198	1068.702	1145.038
2.63	22.814	45.627	68.441	91.255	114.068	136.882	159.696	182.510	57.034	125.475	950.570	1064.639	1140.684
2.64	22.727	45.455	68.182	90.909	113.636	136.364	159.091	181.818	56.818	125.000	946.970	1060.606	1136.364
2.65	22.642	45.283	67.925	90.566	113.208	135.849	158.491	181.132	56.604	124.528	943.396	1056.604	1132.075
2.66	22.556	45.113	67.669	90.226	112.782	135.338	157.895	180.451	56.391	124.060	939.850	1052.632	1127.820
2.67	22.472	44.944	67.416	89.888	112.360	134.831	157.303	179.775	56.180	123.596	936.330	1048.689	1123.596
2.68	22.388	44.776	67.164	89.552	111.940	134.328	156.716	179.104	55.970	123.134	932.836	1044.776	1119.403
2.69	22.305	44.610	66.914	89.219	111.524	133.829	156.134	178.439	55.762	122.677	929.368	1040.892	1115.242
2.70	22.222	44.444	66.667	88.889	111.111	133.333	155.556	177.778	55.556	122.222	925.926	1037.037	1111.111
2.71	22.140	44.280	66.421	88.561	110.701	132.841	154.982	177.122	55.351	121.771	922.509	1033.210	1107.011
2.72	22.059	44.118	66.176	88.235	110.294	132.353	154.412	176.471	55.147	121.324	919.118	1029.412	1102.941
2.73	21.978	43.956	65.934	87.912	109.890	131.868	153.846	175.824	54.945	120.879	915.751	1025.641	1098.901
2.74	21.898	43.796	65.693	87.591	109.489	131.387	153.285	175.182	54.745	120.438	912.409	1021.898	1094.891
2.75	21.818	43.636	65.455	87.273	109.091	130.909	152.727	174.545	54.545	120.000	909.091	1018.182	1090.909
2.76	21.739	43.478	65.217	86.957	108.696	130.435	152.174	173.913	54.348	119.565	905.797	1014.493	1086.957
2.77	21.661	43.321	64.982	86.643	108.303	129.964	151.625	173.285	54.152	119.134	902.527	1010.830	1083.032
2.78	21.583	43.165	64.748	86.331	107.914	129.496	151.079	172.662	53.957	118.705	899.281	1007.194	1079.137
2.79	21.505	43.011	64.516	86.022	107.527	129.032	150.538	172.043	53.763	118.280	896.057	1003.584	1075.269

Rep Rate	Noise Frequency												
	60	120	180	240	300	360	420	480	150	330	2500	2800	3000
2.80	21.429	42.857	64.286	85.714	107.143	128.571	150.000	171.429	53.571	117.857	892.857	1000.000	1071.429
2.81	21.352	42.705	64.057	85.409	106.762	128.114	149.466	170.819	53.381	117.438	889.680	996.441	1067.616
2.82	21.277	42.553	63.830	85.106	106.383	127.660	148.936	170.213	53.191	117.021	886.525	992.908	1063.830
2.83	21.201	42.403	63.604	84.806	106.007	127.208	148.410	169.611	53.004	116.608	883.392	989.399	1060.071
2.84	21.127	42.254	63.380	84.507	105.634	126.761	147.887	169.014	52.817	116.197	880.282	985.915	1056.338
2.85	21.053	42.105	63.158	84.211	105.263	126.316	147.368	168.421	52.632	115.789	877.193	982.456	1052.632
2.86	20.979	41.958	62.937	83.916	104.895	125.874	146.853	167.832	52.448	115.385	874.126	979.021	1048.951
2.87	20.906	41.812	62.718	83.624	104.530	125.436	146.341	167.247	52.265	114.983	871.080	975.610	1045.296
2.88	20.833	41.667	62.500	83.333	104.167	125.000	145.833	166.667	52.083	114.583	868.056	972.222	1041.667
2.89	20.761	41.522	62.284	83.045	103.806	124.567	145.329	166.090	51.903	114.187	865.052	968.858	1038.062
2.90	20.690	41.379	62.069	82.759	103.448	124.138	144.828	165.517	51.724	113.793	862.069	965.517	1034.483
2.91	20.619	41.237	61.856	82.474	103.093	123.711	144.330	164.948	51.546	113.402	859.107	962.199	1030.928
2.92	20.548	41.096	61.644	82.192	102.740	123.288	143.836	164.384	51.370	113.014	856.164	958.904	1027.397
2.93	20.478	40.956	61.433	81.911	102.389	122.867	143.345	163.823	51.195	112.628	853.242	955.631	1023.891
2.94	20.408	40.816	61.224	81.633	102.041	122.449	142.857	163.265	51.020	112.245	850.340	952.381	1020.408
2.95	20.339	40.678	61.017	81.356	101.695	122.034	142.373	162.712	50.847	111.864	847.458	949.153	1016.949
2.96	20.270	40.541	60.811	81.081	101.351	121.622	141.892	162.162	50.676	111.486	844.595	945.946	1013.514
2.97	20.202	40.404	60.606	80.808	101.010	121.212	141.414	161.616	50.505	111.111	841.751	942.761	1010.101
2.98	20.134	40.268	60.403	80.537	100.671	120.805	140.940	161.074	50.336	110.738	838.926	939.597	1006.711
2.99	20.067	40.134	60.201	80.268	100.334	120.401	140.468	160.535	50.167	110.368	836.120	936.455	1003.344
3.00	20.000	40.000	60.000	80.000	100.000	120.000	140.000	160.000	50.000	110.000	833.333	933.333	1000.000
3.01	19.934	39.867	59.801	79.734	99.668	119.601	139.535	159.468	49.834	109.635	830.565	930.233	996.678
3.02	19.868	39.735	59.603	79.470	99.338	119.205	139.073	158.940	49.669	109.272	827.815	927.152	993.377
3.03	19.802	39.604	59.406	79.208	99.010	118.812	138.614	158.416	49.505	108.911	825.083	924.092	990.099
3.04	19.737	39.474	59.211	78.947	98.684	118.421	138.158	157.895	49.342	108.553	822.368	921.053	986.842
3.05	19.672	39.344	59.016	78.689	98.361	118.033	137.705	157.377	49.180	108.197	819.672	918.033	983.607
3.06	19.608	39.216	58.824	78.431	98.039	117.647	137.255	156.863	49.020	107.843	816.993	915.033	980.392
3.07	19.544	39.088	58.632	78.176	97.720	117.264	136.808	156.352	48.860	107.492	814.332	912.052	977.199
3.08	19.481	38.961	58.442	77.922	97.403	116.883	136.364	155.844	48.701	107.143	811.688	909.091	974.026
3.09	19.417	38.835	58.252	77.670	97.087	116.505	135.922	155.340	48.544	106.796	809.061	906.149	970.874
3.10	19.355	38.710	58.065	77.419	96.774	116.129	135.484	154.839	48.387	106.452	806.452	903.226	967.742
3.11	19.293	38.585	57.878	77.170	96.463	115.756	135.048	154.341	48.232	106.109	803.859	900.322	964.630
3.12	19.231	38.462	57.692	76.923	96.154	115.385	134.615	153.846	48.077	105.769	801.282	897.436	961.538
3.13	19.169	38.339	57.508	76.677	95.847	115.016	134.185	153.355	47.923	105.431	798.722	894.569	958.466
3.14	19.108	38.217	57.325	76.433	95.541	114.650	133.758	152.866	47.771	105.096	796.178	891.720	955.414

Rep Rate	Noise Frequency													
	60	120	180	240	300	360	420	480	150	330	2500	2800	3000	
3.15	19.048	38.095	57.143	76.190	95.238	114.286	133.333	152.381	47.619	104.762	793.651	888.889	952.381	
3.16	18.987	37.975	56.962	75.949	94.937	113.924	132.911	151.899	47.468	104.430	791.139	886.076	949.367	
3.17	18.927	37.855	56.782	75.710	94.637	113.565	132.492	151.420	47.319	104.101	788.644	883.281	946.372	
3.18	18.868	37.736	56.604	75.472	94.340	113.208	132.075	150.943	47.170	103.774	786.164	880.503	943.396	
3.19	18.809	37.618	56.426	75.235	94.044	112.853	131.661	150.470	47.022	103.448	783.699	877.743	940.439	
3.20	18.750	37.500	56.250	75.000	93.750	112.500	131.250	150.000	46.875	103.125	781.250	875.000	937.500	
3.21	18.692	37.383	56.075	74.766	93.458	112.150	130.841	149.533	46.729	102.804	778.816	872.274	934.579	
3.22	18.634	37.267	55.901	74.534	93.168	111.801	130.435	149.068	46.584	102.484	776.398	869.565	931.677	
3.23	18.576	37.152	55.728	74.303	92.879	111.455	130.031	148.607	46.440	102.167	773.994	866.873	928.793	
3.24	18.519	37.037	55.556	74.074	92.593	111.111	129.630	148.148	46.296	101.852	771.605	864.198	925.926	
3.25	18.462	36.923	55.385	73.846	92.308	110.769	129.231	147.692	46.154	101.538	769.231	861.538	923.077	
3.26	18.405	36.810	55.215	73.620	92.025	110.429	128.834	147.239	46.012	101.227	766.871	858.896	920.245	
3.27	18.349	36.697	55.046	73.394	91.743	110.092	128.440	146.789	45.872	100.917	764.526	856.269	917.431	
3.28	18.293	36.585	54.878	73.171	91.463	109.756	128.049	146.341	45.732	100.610	762.195	853.659	914.634	
3.29	18.237	36.474	54.711	72.948	91.185	109.422	127.660	145.897	45.593	100.304	759.878	851.064	911.854	
3.30	18.182	36.364	54.545	72.727	90.909	109.091	127.273	145.455	45.455	100.000	757.576	848.485	909.091	
3.31	18.127	36.254	54.381	72.508	90.634	108.761	126.888	145.015	45.317	99.698	755.287	845.921	906.344	
3.32	18.072	36.145	54.217	72.289	90.361	108.434	126.506	144.578	45.181	99.398	753.012	843.373	903.614	
3.33	18.018	36.036	54.054	72.072	90.090	108.108	126.126	144.144	45.045	99.099	750.751	840.841	900.901	
3.34	17.964	35.928	53.892	71.856	89.820	107.784	125.749	143.713	44.910	98.802	748.503	838.323	898.204	
3.35	17.910	35.821	53.731	71.642	89.552	107.463	125.373	143.284	44.776	98.507	746.269	835.821	895.522	
3.36	17.857	35.714	53.571	71.429	89.286	107.143	125.000	142.857	44.643	98.214	744.048	833.333	892.857	
3.37	17.804	35.608	53.412	71.217	89.021	106.825	124.629	142.433	44.510	97.923	741.840	830.861	890.208	
3.38	17.751	35.503	53.254	71.006	88.757	106.509	124.260	142.012	44.379	97.633	739.645	828.402	887.574	
3.39	17.699	35.398	53.097	70.796	88.496	106.195	123.894	141.593	44.248	97.345	737.463	825.959	884.956	
3.40	17.647	35.294	52.941	70.588	88.235	105.882	123.529	141.176	44.118	97.059	735.294	823.529	882.353	
3.41	17.595	35.191	52.786	70.381	87.977	105.572	123.167	140.762	43.988	96.774	733.138	821.114	879.765	
3.42	17.544	35.088	52.632	70.175	87.719	105.263	122.807	140.351	43.860	96.491	730.994	818.713	877.193	
3.43	17.493	34.985	52.478	69.971	87.464	104.956	122.449	139.942	43.732	96.210	728.863	816.327	874.636	
3.44	17.442	34.884	52.326	69.767	87.209	104.651	122.093	139.535	43.605	95.930	726.744	813.953	872.093	
3.45	17.391	34.783	52.174	69.565	86.957	104.348	121.739	139.130	43.478	95.652	724.638	811.594	869.565	
3.46	17.341	34.682	52.023	69.364	86.705	104.046	121.387	138.728	43.353	95.376	722.543	809.249	867.052	
3.47	17.291	34.582	51.873	69.164	86.455	103.746	121.037	138.329	43.228	95.101	720.461	806.916	864.553	
3.48	17.241	34.483	51.724	68.966	86.207	103.448	120.690	137.931	43.103	94.828	718.391	804.598	862.069	
3.49	17.192	34.384	51.576	68.768	85.960	103.152	120.344	137.536	42.980	94.556	716.332	802.292	859.599	

Rep Rate	Noise Frequency													
	60	120	180	240	300	360	420	480	150	330	2500	2800	3000	
3.50	17.143	34.286	51.429	68.571	85.714	102.857	120.000	137.143	42.857	94.286	714.286	800.000	857.143	
3.51	17.094	34.188	51.282	68.376	85.470	102.564	119.658	136.752	42.735	94.017	712.251	797.721	854.701	
3.52	17.045	34.091	51.136	68.182	85.227	102.273	119.318	136.364	42.614	93.750	710.227	795.455	852.273	
3.53	16.997	33.994	50.992	67.989	84.986	101.983	118.980	135.977	42.493	93.484	708.215	793.201	849.858	
3.54	16.949	33.898	50.847	67.797	84.746	101.695	118.644	135.593	42.373	93.220	706.215	790.960	847.458	
3.55	16.901	33.803	50.704	67.606	84.507	101.408	118.310	135.211	42.254	92.958	704.225	788.732	845.070	
3.56	16.854	33.708	50.562	67.416	84.270	101.124	117.978	134.831	42.135	92.697	702.247	786.517	842.697	
3.57	16.807	33.613	50.420	67.227	84.034	100.840	117.647	134.454	42.017	92.437	700.280	784.314	840.336	
3.58	16.760	33.520	50.279	67.039	83.799	100.559	117.318	134.078	41.899	92.179	698.324	782.123	837.989	
3.59	16.713	33.426	50.139	66.852	83.565	100.279	116.992	133.705	41.783	91.922	696.379	779.944	835.655	
3.60	16.667	33.333	50.000	66.667	83.333	100.000	116.667	133.333	41.667	91.667	694.444	777.778	833.333	
3.61	16.620	33.241	49.861	66.482	83.102	99.723	116.343	132.964	41.551	91.413	692.521	775.623	831.025	
3.62	16.575	33.149	49.724	66.298	82.873	99.448	116.022	132.597	41.436	91.160	690.608	773.481	828.729	
3.63	16.529	33.058	49.587	66.116	82.645	99.174	115.702	132.231	41.322	90.909	688.705	771.350	826.446	
3.64	16.484	32.967	49.451	65.934	82.418	98.901	115.385	131.868	41.209	90.659	686.813	769.231	824.176	
3.65	16.438	32.877	49.315	65.753	82.192	98.630	115.068	131.507	41.096	90.411	684.932	767.123	821.918	
3.66	16.393	32.787	49.180	65.574	81.967	98.361	114.754	131.148	40.984	90.164	683.060	765.027	819.672	
3.67	16.349	32.698	49.046	65.395	81.744	98.093	114.441	130.790	40.872	89.918	681.199	762.943	817.439	
3.68	16.304	32.609	48.913	65.217	81.522	97.826	114.130	130.435	40.761	89.674	679.348	760.870	815.217	
3.69	16.260	32.520	48.780	65.041	81.301	97.561	113.821	130.081	40.650	89.431	677.507	758.808	813.008	
3.70	16.216	32.432	48.649	64.865	81.081	97.297	113.514	129.730	40.541	89.189	675.676	756.757	810.811	
3.71	16.173	32.345	48.518	64.690	80.863	97.035	113.208	129.380	40.431	88.949	673.854	754.717	808.625	
3.72	16.129	32.258	48.387	64.516	80.645	96.774	112.903	129.032	40.323	88.710	672.043	752.688	806.452	
3.73	16.086	32.172	48.257	64.343	80.429	96.515	112.601	128.686	40.214	88.472	670.241	750.670	804.290	
3.74	16.043	32.086	48.128	64.171	80.214	96.257	112.299	128.342	40.107	88.235	668.449	748.663	802.139	
3.75	16.000	32.000	48.000	64.000	80.000	96.000	112.000	128.000	40.000	88.000	666.667	746.667	800.000	
3.76	15.957	31.915	47.872	63.830	79.787	95.745	111.702	127.660	39.894	87.766	664.894	744.681	797.872	
3.77	15.915	31.830	47.745	63.660	79.576	95.491	111.406	127.321	39.788	87.533	663.130	742.706	795.756	
3.78	15.873	31.746	47.619	63.492	79.365	95.238	111.111	126.984	39.683	87.302	661.376	740.741	793.651	
3.79	15.831	31.662	47.493	63.325	79.156	94.987	110.818	126.649	39.578	87.071	659.631	738.786	791.557	
3.80	15.789	31.579	47.368	63.158	78.947	94.737	110.526	126.316	39.474	86.842	657.895	736.842	789.474	
3.81	15.748	31.496	47.244	62.992	78.740	94.488	110.236	125.984	39.370	86.614	656.168	734.908	787.402	
3.82	15.707	31.414	47.120	62.827	78.534	94.241	109.948	125.654	39.267	86.387	654.450	732.984	785.340	
3.83	15.666	31.332	46.997	62.663	78.329	93.995	109.661	125.326	39.164	86.162	652.742	731.070	783.290	
3.84	15.625	31.250	46.875	62.500	78.125	93.750	109.375	125.000	39.063	85.938	651.042	729.167	781.250	

Rep Rate	Noise Frequency												
	60	120	180	240	300	360	420	480	150	330	2500	2800	3000
3.85	15.584	31.169	46.753	62.338	77.922	93.506	109.091	124.675	38.961	85.714	649.351	727.273	779.221
3.86	15.544	31.088	46.632	62.176	77.720	93.264	108.808	124.352	38.860	85.492	647.668	725.389	777.202
3.87	15.504	31.008	46.512	62.016	77.519	93.023	108.527	124.031	38.760	85.271	645.995	723.514	775.194
3.88	15.464	30.928	46.392	61.856	77.320	92.784	108.247	123.711	38.660	85.052	644.330	721.649	773.196
3.89	15.424	30.848	46.272	61.697	77.121	92.545	107.969	123.393	38.560	84.833	642.674	719.794	771.208
3.90	15.385	30.769	46.154	61.538	76.923	92.308	107.692	123.077	38.462	84.615	641.026	717.949	769.231
3.91	15.345	30.691	46.036	61.381	76.726	92.072	107.417	122.762	38.363	84.399	639.386	716.113	767.263
3.92	15.306	30.612	45.918	61.224	76.531	91.837	107.143	122.449	38.265	84.184	637.755	714.286	765.306
3.93	15.267	30.534	45.802	61.069	76.336	91.603	106.870	122.137	38.168	83.969	636.132	712.468	763.359
3.94	15.228	30.457	45.685	60.914	76.142	91.371	106.599	121.827	38.071	83.756	634.518	710.660	761.421
3.95	15.190	30.380	45.570	60.759	75.949	91.139	106.329	121.519	37.975	83.544	632.911	708.861	759.494
3.96	15.152	30.303	45.455	60.606	75.758	90.909	106.061	121.212	37.879	83.333	631.313	707.071	757.576
3.97	15.113	30.227	45.340	60.453	75.567	90.680	105.793	120.907	37.783	83.123	629.723	705.290	755.668
3.98	15.075	30.151	45.226	60.302	75.377	90.452	105.528	120.603	37.688	82.915	628.141	703.518	753.769
3.99	15.038	30.075	45.113	60.150	75.188	90.226	105.263	120.301	37.594	82.707	626.566	701.754	751.880
4.00	15.000	30.000	45.000	60.000	75.000	90.000	105.000	120.000	37.500	82.500	625.000	700.000	750.000
4.01	14.963	29.925	44.888	59.850	74.813	89.776	104.738	119.701	37.406	82.294	623.441	698.254	748.130
4.02	14.925	29.851	44.776	59.701	74.627	89.552	104.478	119.403	37.313	82.090	621.891	696.517	746.269
4.03	14.888	29.777	44.665	59.553	74.442	89.330	104.218	119.107	37.221	81.886	620.347	694.789	744.417
4.04	14.851	29.703	44.554	59.406	74.257	89.109	103.960	118.812	37.129	81.683	618.812	693.069	742.574
4.05	14.815	29.630	44.444	59.259	74.074	88.889	103.704	118.519	37.037	81.481	617.284	691.358	740.741
4.06	14.778	29.557	44.335	59.113	73.892	88.670	103.448	118.227	36.946	81.281	615.764	689.655	738.916
4.07	14.742	29.484	44.226	58.968	73.710	88.452	103.194	117.936	36.855	81.081	614.251	687.961	737.101
4.08	14.706	29.412	44.118	58.824	73.529	88.235	102.941	117.647	36.765	80.882	612.745	686.275	735.294
4.09	14.670	29.340	44.010	58.680	73.350	88.020	102.689	117.359	36.675	80.685	611.247	684.597	733.496
4.10	14.634	29.268	43.902	58.537	73.171	87.805	102.439	117.073	36.585	80.488	609.756	682.927	731.707
4.11	14.599	29.197	43.796	58.394	72.993	87.591	102.190	116.788	36.496	80.292	608.273	681.265	729.927
4.12	14.563	29.126	43.689	58.252	72.816	87.379	101.942	116.505	36.408	80.097	606.796	679.612	728.155
4.13	14.528	29.056	43.584	58.111	72.639	87.167	101.695	116.223	36.320	79.903	605.327	677.966	726.392
4.14	14.493	28.986	43.478	57.971	72.464	86.957	101.449	115.942	36.232	79.710	603.865	676.329	724.638
4.15	14.458	28.916	43.373	57.831	72.289	86.747	101.205	115.663	36.145	79.518	602.410	674.699	722.892
4.16	14.423	28.846	43.269	57.692	72.115	86.538	100.962	115.385	36.058	79.327	600.962	673.077	721.154
4.17	14.388	28.777	43.165	57.554	71.942	86.331	100.719	115.108	35.971	79.137	599.520	671.463	719.424
4.18	14.354	28.708	43.062	57.416	71.770	86.124	100.478	114.833	35.885	78.947	598.086	669.856	717.703
4.19	14.320	28.640	42.959	57.279	71.599	85.919	100.239	114.558	35.800	78.759	596.659	668.258	715.990

Rep Rate	Noise Frequency												
	60	120	180	240	300	360	420	480	150	330	2500	2800	3000
4.20	14.286	28.571	42.857	57.143	71.429	85.714	100.000	114.286	35.714	78.571	595.238	666.667	714.286
4.21	14.252	28.504	42.755	57.007	71.259	85.511	99.762	114.014	35.629	78.385	593.824	665.083	712.589
4.22	14.218	28.436	42.654	56.872	71.090	85.308	99.526	113.744	35.545	78.199	592.417	663.507	710.900
4.23	14.184	28.369	42.553	56.738	70.922	85.106	99.291	113.475	35.461	78.014	591.017	661.939	709.220
4.24	14.151	28.302	42.453	56.604	70.755	84.906	99.057	113.208	35.377	77.830	589.623	660.377	707.547
4.25	14.118	28.235	42.353	56.471	70.588	84.706	98.824	112.941	35.294	77.647	588.235	658.824	705.882
4.26	14.085	28.169	42.254	56.338	70.423	84.507	98.592	112.676	35.211	77.465	586.854	657.277	704.225
4.27	14.052	28.103	42.155	56.206	70.258	84.309	98.361	112.412	35.129	77.283	585.480	655.738	702.576
4.28	14.019	28.037	42.056	56.075	70.093	84.112	98.131	112.150	35.047	77.103	584.112	654.206	700.935
4.29	13.986	27.972	41.958	55.944	69.930	83.916	97.902	111.888	34.965	76.923	582.751	652.681	699.301
4.30	13.953	27.907	41.860	55.814	69.767	83.721	97.674	111.628	34.884	76.744	581.395	651.163	697.674
4.31	13.921	27.842	41.763	55.684	69.606	83.527	97.448	111.369	34.803	76.566	580.046	649.652	696.056
4.32	13.889	27.778	41.667	55.556	69.444	83.333	97.222	111.111	34.722	76.389	578.704	648.148	694.444
4.33	13.857	27.714	41.570	55.427	69.284	83.141	96.998	110.855	34.642	76.212	577.367	646.651	692.841
4.34	13.825	27.650	41.475	55.300	69.124	82.949	96.774	110.599	34.562	76.037	576.037	645.161	691.244
4.35	13.793	27.586	41.379	55.172	68.966	82.759	96.552	110.345	34.483	75.862	574.713	643.678	689.655
4.36	13.761	27.523	41.284	55.046	68.807	82.569	96.330	110.092	34.404	75.688	573.394	642.202	688.073
4.37	13.730	27.460	41.190	54.920	68.650	82.380	96.110	109.840	34.325	75.515	572.082	640.732	686.499
4.38	13.699	27.397	41.096	54.795	68.493	82.192	95.890	109.589	34.247	75.342	570.776	639.269	684.932
4.39	13.667	27.335	41.002	54.670	68.337	82.005	95.672	109.339	34.169	75.171	569.476	637.813	683.371
4.40	13.636	27.273	40.909	54.545	68.182	81.818	95.455	109.091	34.091	75.000	568.182	636.364	681.818
4.41	13.605	27.211	40.816	54.422	68.027	81.633	95.238	108.844	34.014	74.830	566.893	634.921	680.272
4.42	13.575	27.149	40.724	54.299	67.873	81.448	95.023	108.597	33.937	74.661	565.611	633.484	678.733
4.43	13.544	27.088	40.632	54.176	67.720	81.264	94.808	108.352	33.860	74.492	564.334	632.054	677.201
4.44	13.514	27.027	40.541	54.054	67.568	81.081	94.595	108.108	33.784	74.324	563.063	630.631	675.676
4.45	13.483	26.966	40.449	53.933	67.416	80.899	94.382	107.865	33.708	74.157	561.798	629.213	674.157
4.46	13.453	26.906	40.359	53.812	67.265	80.717	94.170	107.623	33.632	73.991	560.538	627.803	672.646
4.47	13.423	26.846	40.268	53.691	67.114	80.537	93.960	107.383	33.557	73.826	559.284	626.398	671.141
4.48	13.393	26.786	40.179	53.571	66.964	80.357	93.750	107.143	33.482	73.661	558.036	625.000	669.643
4.49	13.363	26.726	40.089	53.452	66.815	80.178	93.541	106.904	33.408	73.497	556.793	623.608	668.151
4.50	13.333	26.667	40.000	53.333	66.667	80.000	93.333	106.667	33.333	73.333	555.556	622.222	666.667
4.51	13.304	26.608	39.911	53.215	66.519	79.823	93.126	106.430	33.259	73.171	554.324	620.843	665.188
4.52	13.274	26.549	39.823	53.097	66.372	79.646	92.920	106.195	33.186	73.009	553.097	619.469	663.717
4.53	13.245	26.490	39.735	52.980	66.225	79.470	92.715	105.960	33.113	72.848	551.876	618.102	662.252
4.54	13.216	26.432	39.648	52.863	66.079	79.295	92.511	105.727	33.040	72.687	550.661	616.740	660.793

Rep Rate	Noise Frequency													
	60	120	180	240	300	360	420	480	150	330	2500	2800	3000	
4.55	13.187	26.374	39.560	52.747	65.934	79.121	92.308	105.495	32.967	72.527	549.451	615.385	659.341	
4.56	13.158	26.316	39.474	52.632	65.789	78.947	92.105	105.263	32.895	72.368	548.246	614.035	657.895	
4.57	13.129	26.258	39.387	52.516	65.646	78.775	91.904	105.033	32.823	72.210	547.046	612.691	656.455	
4.58	13.100	26.201	39.301	52.402	65.502	78.603	91.703	104.803	32.751	72.052	545.852	611.354	655.022	
4.59	13.072	26.144	39.216	52.288	65.359	78.431	91.503	104.575	32.680	71.895	544.662	610.022	653.595	
4.60	13.043	26.087	39.130	52.174	65.217	78.261	91.304	104.348	32.609	71.739	543.478	608.696	652.174	
4.61	13.015	26.030	39.046	52.061	65.076	78.091	91.106	104.121	32.538	71.584	542.299	607.375	650.759	
4.62	12.987	25.974	38.961	51.948	64.935	77.922	90.909	103.896	32.468	71.429	541.126	606.061	649.351	
4.63	12.959	25.918	38.877	51.836	64.795	77.754	90.713	103.672	32.397	71.274	539.957	604.752	647.948	
4.64	12.931	25.862	38.793	51.724	64.655	77.586	90.517	103.448	32.328	71.121	538.793	603.448	646.552	
4.65	12.903	25.806	38.710	51.613	64.516	77.419	90.323	103.226	32.258	70.968	537.634	602.151	645.161	
4.66	12.876	25.751	38.627	51.502	64.378	77.253	90.129	103.004	32.189	70.815	536.481	600.858	643.777	
4.67	12.848	25.696	38.544	51.392	64.240	77.088	89.936	102.784	32.120	70.664	535.332	599.572	642.398	
4.68	12.821	25.641	38.462	51.282	64.103	76.923	89.744	102.564	32.051	70.513	534.188	598.291	641.026	
4.69	12.793	25.586	38.380	51.173	63.966	76.759	89.552	102.345	31.983	70.362	533.049	597.015	639.659	
4.70	12.766	25.532	38.298	51.064	63.830	76.596	89.362	102.128	31.915	70.213	531.915	595.745	638.298	
4.71	12.739	25.478	38.217	50.955	63.694	76.433	89.172	101.911	31.847	70.064	530.786	594.480	636.943	
4.72	12.712	25.424	38.136	50.847	63.559	76.271	88.983	101.695	31.780	69.915	529.661	593.220	635.593	
4.73	12.685	25.370	38.055	50.740	63.425	76.110	88.795	101.480	31.712	69.767	528.541	591.966	634.249	
4.74	12.658	25.316	37.975	50.633	63.291	75.949	88.608	101.266	31.646	69.620	527.426	590.717	632.911	
4.75	12.632	25.263	37.895	50.526	63.158	75.789	88.421	101.053	31.579	69.474	526.316	589.474	631.579	
4.76	12.605	25.210	37.815	50.420	63.025	75.630	88.235	100.840	31.513	69.328	525.210	588.235	630.252	
4.77	12.579	25.157	37.736	50.314	62.893	75.472	88.050	100.629	31.447	69.182	524.109	587.002	628.931	
4.78	12.552	25.105	37.657	50.209	62.762	75.314	87.866	100.418	31.381	69.038	523.013	585.774	627.615	
4.79	12.526	25.052	37.578	50.104	62.630	75.157	87.683	100.209	31.315	68.894	521.921	584.551	626.305	
4.80	12.500	25.000	37.500	50.000	62.500	75.000	87.500	100.000	31.250	68.750	520.833	583.333	625.000	
4.81	12.474	24.948	37.422	49.896	62.370	74.844	87.318	99.792	31.185	68.607	519.751	582.121	623.701	
4.82	12.448	24.896	37.344	49.793	62.241	74.689	87.137	99.585	31.120	68.465	518.672	580.913	622.407	
4.83	12.422	24.845	37.267	49.689	62.112	74.534	86.957	99.379	31.056	68.323	517.598	579.710	621.118	
4.84	12.397	24.793	37.190	49.587	61.983	74.380	86.777	99.174	30.992	68.182	516.529	578.512	619.835	
4.85	12.371	24.742	37.113	49.485	61.856	74.227	86.598	98.969	30.928	68.041	515.464	577.320	618.557	
4.86	12.346	24.691	37.037	49.383	61.728	74.074	86.420	98.765	30.864	67.901	514.403	576.132	617.284	
4.87	12.320	24.641	36.961	49.281	61.602	73.922	86.242	98.563	30.801	67.762	513.347	574.949	616.016	
4.88	12.295	24.590	36.885	49.180	61.475	73.770	86.066	98.361	30.738	67.623	512.295	573.770	614.754	
4.89	12.270	24.540	36.810	49.080	61.350	73.620	85.890	98.160	30.675	67.485	511.247	572.597	613.497	

Rep Rate	Noise Frequency												
	60	120	180	240	300	360	420	480	150	330	2500	2800	3000
4.90	12.245	24.490	36.735	48.980	61.224	73.469	85.714	97.959	30.612	67.347	510.204	571.429	612.245
4.91	12.220	24.440	36.660	48.880	61.100	73.320	85.540	97.760	30.550	67.210	509.165	570.265	610.998
4.92	12.195	24.390	36.585	48.780	60.976	73.171	85.366	97.561	30.488	67.073	508.130	569.106	609.756
4.93	12.170	24.341	36.511	48.682	60.852	73.022	85.193	97.363	30.426	66.937	507.099	567.951	608.519
4.94	12.146	24.291	36.437	48.583	60.729	72.874	85.020	97.166	30.364	66.802	506.073	566.802	607.287
4.95	12.121	24.242	36.364	48.485	60.606	72.727	84.848	96.970	30.303	66.667	505.051	565.657	606.061
4.96	12.097	24.194	36.290	48.387	60.484	72.581	84.677	96.774	30.242	66.532	504.032	564.516	604.839
4.97	12.072	24.145	36.217	48.290	60.362	72.435	84.507	96.579	30.181	66.398	503.018	563.380	603.622
4.98	12.048	24.096	36.145	48.193	60.241	72.289	84.337	96.386	30.120	66.265	502.008	562.249	602.410
4.99	12.024	24.048	36.072	48.096	60.120	72.144	84.168	96.192	30.060	66.132	501.002	561.122	601.202
5.00	12.000	24.000	36.000	48.000	60.000	72.000	84.000	96.000	30.000	66.000	500.000	560.000	600.000
5.10	11.765	23.529	35.294	47.059	58.824	70.588	82.353	94.118	29.412	64.706	490.196	549.020	588.235
5.11	11.742	23.483	35.225	46.967	58.708	70.450	82.192	93.933	29.354	64.579	489.237	547.945	587.084
5.12	11.719	23.438	35.156	46.875	58.594	70.313	82.031	93.750	29.297	64.453	488.281	546.875	585.938
5.13	11.696	23.392	35.088	46.784	58.480	70.175	81.871	93.567	29.240	64.327	487.329	545.809	584.795
5.14	11.673	23.346	35.019	46.693	58.366	70.039	81.712	93.385	29.183	64.202	486.381	544.747	583.658
5.15	11.650	23.301	34.951	46.602	58.252	69.903	81.553	93.204	29.126	64.078	485.437	543.689	582.524
5.16	11.628	23.256	34.884	46.512	58.140	69.767	81.395	93.023	29.070	63.953	484.496	542.636	581.395
5.17	11.605	23.211	34.816	46.422	58.027	69.632	81.238	92.843	29.014	63.830	483.559	541.586	580.271
5.18	11.583	23.166	34.749	46.332	57.915	69.498	81.081	92.664	28.958	63.707	482.625	540.541	579.151
5.19	11.561	23.121	34.682	46.243	57.803	69.364	80.925	92.486	28.902	63.584	481.696	539.499	578.035
5.20	11.538	23.077	34.615	46.154	57.692	69.231	80.769	92.308	28.846	63.462	480.769	538.462	576.923
5.21	11.516	23.033	34.549	46.065	57.582	69.098	80.614	92.131	28.791	63.340	479.846	537.428	575.816
5.22	11.494	22.989	34.483	45.977	57.471	68.966	80.460	91.954	28.736	63.218	478.927	536.398	574.713
5.23	11.472	22.945	34.417	45.889	57.361	68.834	80.306	91.778	28.681	63.098	478.011	535.373	573.614
5.24	11.450	22.901	34.351	45.802	57.252	68.702	80.153	91.603	28.626	62.977	477.099	534.351	572.519
5.64	10.638	21.277	31.915	42.553	53.191	63.830	74.468	85.106	26.596	58.511	443.262	496.454	531.915
5.65	10.619	21.239	31.858	42.478	53.097	63.717	74.336	84.956	26.549	58.407	442.478	495.575	530.973
5.66	10.601	21.201	31.802	42.403	53.004	63.604	74.205	84.806	26.502	58.304	441.696	494.700	530.035
5.67	10.582	21.164	31.746	42.328	52.910	63.492	74.074	84.656	26.455	58.201	440.917	493.827	529.101
5.68	10.563	21.127	31.690	42.254	52.817	63.380	73.944	84.507	26.408	58.099	440.141	492.958	528.169
5.69	10.545	21.090	31.634	42.179	52.724	63.269	73.814	84.359	26.362	57.996	439.367	492.091	527.241
7.10	8.451	16.901	25.352	33.803	42.254	50.704	59.155	67.606	21.127	46.479	352.113	394.366	422.535
8.10	7.407	14.815	22.222	29.630	37.037	44.444	51.852	59.259	18.519	40.741	308.642	345.679	370.370
8.44	7.109	14.218	21.327	28.436	35.545	42.654	49.763	56.872	17.773	39.100	296.209	331.754	355.450

Rep Rate	Noise Frequency												
	60	120	180	240	300	360	420	480	150	330	2500	2800	3000
11.00	5.455	10.909	16.364	21.818	27.273	32.727	38.182	43.636	13.636	30.000	227.273	254.545	272.727
11.01	5.450	10.899	16.349	21.798	27.248	32.698	38.147	43.597	13.624	29.973	227.066	254.314	272.480
11.02	5.445	10.889	16.334	21.779	27.223	32.668	38.113	43.557	13.612	29.946	226.860	254.083	272.232
11.03	5.440	10.879	16.319	21.759	27.199	32.638	38.078	43.518	13.599	29.918	226.655	253.853	271.985
11.04	5.435	10.870	16.304	21.739	27.174	32.609	38.043	43.478	13.587	29.891	226.449	253.623	271.739
11.05	5.430	10.860	16.290	21.719	27.149	32.579	38.009	43.439	13.575	29.864	226.244	253.394	271.493
11.06	5.425	10.850	16.275	21.700	27.125	32.550	37.975	43.400	13.562	29.837	226.040	253.165	271.248
11.07	5.420	10.840	16.260	21.680	27.100	32.520	37.940	43.360	13.550	29.810	225.836	252.936	271.003
11.08	5.415	10.830	16.245	21.661	27.076	32.491	37.906	43.321	13.538	29.783	225.632	252.708	270.758
11.09	5.410	10.821	16.231	21.641	27.051	32.462	37.872	43.282	13.526	29.757	225.428	252.480	270.514
11.10	5.405	10.811	16.216	21.622	27.027	32.432	37.838	43.243	13.514	29.730	225.225	252.252	270.270
11.11	5.401	10.801	16.202	21.602	27.003	32.403	37.804	43.204	13.501	29.703	225.023	252.025	270.027
11.12	5.396	10.791	16.187	21.583	26.978	32.374	37.770	43.165	13.489	29.676	224.820	251.799	269.784
11.13	5.391	10.782	16.173	21.563	26.954	32.345	37.736	43.127	13.477	29.650	224.618	251.572	269.542
11.14	5.386	10.772	16.158	21.544	26.930	32.316	37.702	43.088	13.465	29.623	224.417	251.346	269.300
11.15	5.381	10.762	16.143	21.525	26.906	32.287	37.668	43.049	13.453	29.596	224.215	251.121	269.058
11.16	5.376	10.753	16.129	21.505	26.882	32.258	37.634	43.011	13.441	29.570	224.014	250.896	268.817
11.17	5.372	10.743	16.115	21.486	26.858	32.229	37.601	42.972	13.429	29.543	223.814	250.671	268.577
11.18	5.367	10.733	16.100	21.467	26.834	32.200	37.567	42.934	13.417	29.517	223.614	250.447	268.336
11.19	5.362	10.724	16.086	21.448	26.810	32.172	37.534	42.895	13.405	29.491	223.414	250.223	268.097
11.20	5.357	10.714	16.071	21.429	26.786	32.143	37.500	42.857	13.393	29.464	223.214	250.000	267.857
11.21	5.352	10.705	16.057	21.409	26.762	32.114	37.467	42.819	13.381	29.438	223.015	249.777	267.618
11.22	5.348	10.695	16.043	21.390	26.738	32.086	37.433	42.781	13.369	29.412	222.816	249.554	267.380
11.23	5.343	10.686	16.028	21.371	26.714	32.057	37.400	42.743	13.357	29.386	222.618	249.332	267.142
11.24	5.338	10.676	16.014	21.352	26.690	32.028	37.367	42.705	13.345	29.359	222.420	249.110	266.904
11.25	5.333	10.667	16.000	21.333	26.667	32.000	37.333	42.667	13.333	29.333	222.222	248.889	266.667
11.26	5.329	10.657	15.986	21.314	26.643	31.972	37.300	42.629	13.321	29.307	222.025	248.668	266.430
11.27	5.324	10.648	15.972	21.295	26.619	31.943	37.267	42.591	13.310	29.281	221.828	248.447	266.193
11.28	5.319	10.638	15.957	21.277	26.596	31.915	37.234	42.553	13.298	29.255	221.631	248.227	265.957
11.29	5.314	10.629	15.943	21.258	26.572	31.887	37.201	42.516	13.286	29.229	221.435	248.007	265.722
11.30	5.310	10.619	15.929	21.239	26.549	31.858	37.168	42.478	13.274	29.204	221.239	247.788	265.487
11.31	5.305	10.610	15.915	21.220	26.525	31.830	37.135	42.440	13.263	29.178	221.043	247.569	265.252
11.32	5.300	10.601	15.901	21.201	26.502	31.802	37.102	42.403	13.251	29.152	220.848	247.350	265.018
11.33	5.296	10.591	15.887	21.183	26.478	31.774	37.070	42.365	13.239	29.126	220.653	247.132	264.784
11.34	5.291	10.582	15.873	21.164	26.455	31.746	37.037	42.328	13.228	29.101	220.459	246.914	264.550

Rep Rate	Noise Frequency												
	60	120	180	240	300	360	420	480	150	330	2500	2800	3000
11.35	5.286	10.573	15.859	21.145	26.432	31.718	37.004	42.291	13.216	29.075	220.264	246.696	264.317
11.36	5.282	10.563	15.845	21.127	26.408	31.690	36.972	42.254	13.204	29.049	220.070	246.479	264.085
11.37	5.277	10.554	15.831	21.108	26.385	31.662	36.939	42.216	13.193	29.024	219.877	246.262	263.852
11.38	5.272	10.545	15.817	21.090	26.362	31.634	36.907	42.179	13.181	28.998	219.684	246.046	263.620
11.39	5.268	10.536	15.803	21.071	26.339	31.607	36.874	42.142	13.169	28.973	219.491	245.830	263.389
11.40	5.263	10.526	15.789	21.053	26.316	31.579	36.842	42.105	13.158	28.947	219.298	245.614	263.158
11.41	5.259	10.517	15.776	21.034	26.293	31.551	36.810	42.068	13.146	28.922	219.106	245.399	262.927
11.42	5.254	10.508	15.762	21.016	26.270	31.524	36.778	42.032	13.135	28.897	218.914	245.184	262.697
11.43	5.249	10.499	15.748	20.997	26.247	31.496	36.745	41.995	13.123	28.871	218.723	244.969	262.467
11.44	5.245	10.490	15.734	20.979	26.224	31.469	36.713	41.958	13.112	28.846	218.531	244.755	262.238
11.45	5.240	10.480	15.721	20.961	26.201	31.441	36.681	41.921	13.100	28.821	218.341	244.541	262.009
11.46	5.236	10.471	15.707	20.942	26.178	31.414	36.649	41.885	13.089	28.796	218.150	244.328	261.780
11.47	5.231	10.462	15.693	20.924	26.155	31.386	36.617	41.848	13.078	28.771	217.960	244.115	261.552
11.48	5.226	10.453	15.679	20.906	26.132	31.359	36.585	41.812	13.066	28.746	217.770	243.902	261.324
11.49	5.222	10.444	15.666	20.888	26.110	31.332	36.554	41.775	13.055	28.721	217.581	243.690	261.097
11.50	5.217	10.435	15.652	20.870	26.087	31.304	36.522	41.739	13.043	28.696	217.391	243.478	260.870
11.51	5.213	10.426	15.639	20.851	26.064	31.277	36.490	41.703	13.032	28.671	217.202	243.267	260.643
11.52	5.208	10.417	15.625	20.833	26.042	31.250	36.458	41.667	13.021	28.646	217.014	243.056	260.417
11.53	5.204	10.408	15.611	20.815	26.019	31.223	36.427	41.631	13.010	28.621	216.826	242.845	260.191
11.54	5.199	10.399	15.598	20.797	25.997	31.196	36.395	41.594	12.998	28.596	216.638	242.634	259.965
11.55	5.195	10.390	15.584	20.779	25.974	31.169	36.364	41.558	12.987	28.571	216.450	242.424	259.740
11.56	5.190	10.381	15.571	20.761	25.952	31.142	36.332	41.522	12.976	28.547	216.263	242.215	259.516
11.57	5.186	10.372	15.557	20.743	25.929	31.115	36.301	41.487	12.965	28.522	216.076	242.005	259.291
11.58	5.181	10.363	15.544	20.725	25.907	31.088	36.269	41.451	12.953	28.497	215.889	241.796	259.067
11.59	5.177	10.354	15.531	20.708	25.884	31.061	36.238	41.415	12.942	28.473	215.703	241.588	258.844
11.60	5.172	10.345	15.517	20.690	25.862	31.034	36.207	41.379	12.931	28.448	215.517	241.379	258.621
11.61	5.168	10.336	15.504	20.672	25.840	31.008	36.176	41.344	12.920	28.424	215.332	241.171	258.398
11.62	5.164	10.327	15.491	20.654	25.818	30.981	36.145	41.308	12.909	28.399	215.146	240.964	258.176
16.80	3.571	7.143	10.714	14.286	17.857	21.429	25.000	28.571	8.929	19.643	148.810	166.667	178.571
16.81	3.569	7.139	10.708	14.277	17.847	21.416	24.985	28.554	8.923	19.631	148.721	166.568	178.465
16.82	3.567	7.134	10.702	14.269	17.836	21.403	24.970	28.537	8.918	19.620	148.633	166.468	178.359
16.83	3.565	7.130	10.695	14.260	17.825	21.390	24.955	28.520	8.913	19.608	148.544	166.370	178.253
16.84	3.563	7.126	10.689	14.252	17.815	21.378	24.941	28.504	8.907	19.596	148.456	166.271	178.147
16.85	3.561	7.122	10.682	14.243	17.804	21.365	24.926	28.487	8.902	19.585	148.368	166.172	178.042
16.86	3.559	7.117	10.676	14.235	17.794	21.352	24.911	28.470	8.897	19.573	148.280	166.074	177.936

Rep Rate	Noise Frequency												
	60	120	180	240	300	360	420	480	150	330	2500	2800	3000
16.87	3.557	7.113	10.670	14.226	17.783	21.340	24.896	28.453	8.892	19.561	148.192	165.975	177.830
16.88	3.555	7.109	10.664	14.218	17.773	21.327	24.882	28.436	8.886	19.550	148.104	165.877	177.725
16.89	3.552	7.105	10.657	14.210	17.762	21.314	24.867	28.419	8.881	19.538	148.017	165.779	177.620
16.90	3.550	7.101	10.651	14.201	17.751	21.302	24.852	28.402	8.876	19.527	147.929	165.680	177.515
16.91	3.548	7.096	10.645	14.193	17.741	21.289	24.837	28.386	8.870	19.515	147.842	165.582	177.410
16.92	3.546	7.092	10.638	14.184	17.730	21.277	24.823	28.369	8.865	19.504	147.754	165.485	177.305
16.93	3.544	7.088	10.632	14.176	17.720	21.264	24.808	28.352	8.860	19.492	147.667	165.387	177.200
16.94	3.542	7.084	10.626	14.168	17.710	21.251	24.793	28.335	8.855	19.481	147.580	165.289	177.096
16.95	3.540	7.080	10.619	14.159	17.699	21.239	24.779	28.319	8.850	19.469	147.493	165.192	176.991
16.96	3.538	7.075	10.613	14.151	17.689	21.226	24.764	28.302	8.844	19.458	147.406	165.094	176.887
16.97	3.536	7.071	10.607	14.143	17.678	21.214	24.750	28.285	8.839	19.446	147.319	164.997	176.783
16.98	3.534	7.067	10.601	14.134	17.668	21.201	24.735	28.269	8.834	19.435	147.232	164.900	176.678
16.99	3.531	7.063	10.594	14.126	17.657	21.189	24.720	28.252	8.829	19.423	147.145	164.803	176.574
21.10	2.844	5.687	8.531	11.374	14.218	17.062	19.905	22.749	7.109	15.640	118.483	132.701	142.180
21.11	2.842	5.685	8.527	11.369	14.211	17.054	19.896	22.738	7.106	15.632	118.427	132.639	142.113
21.12	2.841	5.682	8.523	11.364	14.205	17.045	19.886	22.727	7.102	15.625	118.371	132.576	142.045
21.13	2.840	5.679	8.519	11.358	14.198	17.037	19.877	22.717	7.099	15.618	118.315	132.513	141.978
21.14	2.838	5.676	8.515	11.353	14.191	17.029	19.868	22.706	7.096	15.610	118.259	132.450	141.911
21.15	2.837	5.674	8.511	11.348	14.184	17.021	19.858	22.695	7.092	15.603	118.203	132.388	141.844
21.16	2.836	5.671	8.507	11.342	14.178	17.013	19.849	22.684	7.089	15.595	118.147	132.325	141.777
21.17	2.834	5.668	8.503	11.337	14.171	17.005	19.839	22.674	7.085	15.588	118.092	132.263	141.710
21.18	2.833	5.666	8.499	11.331	14.164	16.997	19.830	22.663	7.082	15.581	118.036	132.200	141.643
21.19	2.832	5.663	8.495	11.326	14.158	16.989	19.821	22.652	7.079	15.573	117.980	132.138	141.576
21.20	2.830	5.660	8.491	11.321	14.151	16.981	19.811	22.642	7.075	15.566	117.925	132.075	141.509
21.21	2.829	5.658	8.487	11.315	14.144	16.973	19.802	22.631	7.072	15.559	117.869	132.013	141.443
21.22	2.828	5.655	8.483	11.310	14.138	16.965	19.793	22.620	7.069	15.551	117.813	131.951	141.376
21.23	2.826	5.652	8.479	11.305	14.131	16.957	19.783	22.610	7.065	15.544	117.758	131.889	141.309
21.24	2.825	5.650	8.475	11.299	14.124	16.949	19.774	22.599	7.062	15.537	117.702	131.827	141.243
21.25	2.824	5.647	8.471	11.294	14.118	16.941	19.765	22.588	7.059	15.529	117.647	131.765	141.176
21.26	2.822	5.644	8.467	11.289	14.111	16.933	19.755	22.578	7.056	15.522	117.592	131.703	141.110
21.27	2.821	5.642	8.463	11.283	14.104	16.925	19.746	22.567	7.052	15.515	117.536	131.641	141.044
21.28	2.820	5.639	8.459	11.278	14.098	16.917	19.737	22.556	7.049	15.508	117.481	131.579	140.977
21.29	2.818	5.636	8.455	11.273	14.091	16.909	19.728	22.546	7.046	15.500	117.426	131.517	140.911
21.30	2.817	5.634	8.451	11.268	14.085	16.901	19.718	22.535	7.042	15.493	117.371	131.455	140.845
21.31	2.816	5.631	8.447	11.262	14.078	16.893	19.709	22.525	7.039	15.486	117.316	131.394	140.779

Rep Rate	Noise Frequency													
	60	120	180	240	300	360	420	480	150	330	2500	2800	3000	
21.32	2.814	5.629	8.443	11.257	14.071	16.886	19.700	22.514	7.036	15.478	117.261	131.332	140.713	
21.33	2.813	5.626	8.439	11.252	14.065	16.878	19.691	22.504	7.032	15.471	117.206	131.271	140.647	
21.34	2.812	5.623	8.435	11.246	14.058	16.870	19.681	22.493	7.029	15.464	117.151	131.209	140.581	
21.35	2.810	5.621	8.431	11.241	14.052	16.862	19.672	22.482	7.026	15.457	117.096	131.148	140.515	
21.36	2.809	5.618	8.427	11.236	14.045	16.854	19.663	22.472	7.022	15.449	117.041	131.086	140.449	
21.37	2.808	5.615	8.423	11.231	14.038	16.846	19.654	22.461	7.019	15.442	116.986	131.025	140.384	
21.38	2.806	5.613	8.419	11.225	14.032	16.838	19.645	22.451	7.016	15.435	116.932	130.964	140.318	
21.39	2.805	5.610	8.415	11.220	14.025	16.830	19.635	22.440	7.013	15.428	116.877	130.902	140.252	
21.40	2.804	5.607	8.411	11.215	14.019	16.822	19.626	22.430	7.009	15.421	116.822	130.841	140.187	
21.41	2.802	5.605	8.407	11.210	14.012	16.815	19.617	22.419	7.006	15.413	116.768	130.780	140.121	
21.42	2.801	5.602	8.403	11.204	14.006	16.807	19.608	22.409	7.003	15.406	116.713	130.719	140.056	
21.43	2.800	5.600	8.399	11.199	13.999	16.799	19.599	22.399	7.000	15.399	116.659	130.658	139.991	
21.44	2.799	5.597	8.396	11.194	13.993	16.791	19.590	22.388	6.996	15.392	116.604	130.597	139.925	
21.45	2.797	5.594	8.392	11.189	13.986	16.783	19.580	22.378	6.993	15.385	116.550	130.536	139.860	
21.46	2.796	5.592	8.388	11.184	13.979	16.775	19.571	22.367	6.990	15.377	116.496	130.475	139.795	
21.47	2.795	5.589	8.384	11.178	13.973	16.768	19.562	22.357	6.986	15.370	116.442	130.415	139.730	
21.48	2.793	5.587	8.380	11.173	13.966	16.760	19.553	22.346	6.983	15.363	116.387	130.354	139.665	
21.49	2.792	5.584	8.376	11.168	13.960	16.752	19.544	22.336	6.980	15.356	116.333	130.293	139.600	
33.10	1.813	3.625	5.438	7.251	9.063	10.876	12.689	14.502	4.532	9.970	75.529	84.592	90.634	
33.11	1.812	3.624	5.436	7.249	9.061	10.873	12.685	14.497	4.530	9.967	75.506	84.567	90.607	
33.12	1.812	3.623	5.435	7.246	9.058	10.870	12.681	14.493	4.529	9.964	75.483	84.541	90.580	
33.13	1.811	3.622	5.433	7.244	9.055	10.866	12.677	14.488	4.528	9.961	75.460	84.516	90.552	
33.14	1.811	3.621	5.432	7.242	9.053	10.863	12.674	14.484	4.526	9.958	75.438	84.490	90.525	
33.15	1.810	3.620	5.430	7.240	9.050	10.860	12.670	14.480	4.525	9.955	75.415	84.465	90.498	
33.16	1.809	3.619	5.428	7.238	9.047	10.856	12.666	14.475	4.524	9.952	75.392	84.439	90.470	
33.17	1.809	3.618	5.427	7.235	9.044	10.853	12.662	14.471	4.522	9.949	75.369	84.414	90.443	
33.18	1.808	3.617	5.425	7.233	9.042	10.850	12.658	14.467	4.521	9.946	75.347	84.388	90.416	
33.19	1.808	3.616	5.423	7.231	9.039	10.847	12.654	14.462	4.519	9.943	75.324	84.363	90.389	
33.20	1.807	3.614	5.422	7.229	9.036	10.843	12.651	14.458	4.518	9.940	75.301	84.337	90.361	
33.21	1.807	3.613	5.420	7.227	9.033	10.840	12.647	14.453	4.517	9.937	75.279	84.312	90.334	
33.22	1.806	3.612	5.418	7.225	9.031	10.837	12.643	14.449	4.515	9.934	75.256	84.287	90.307	
33.23	1.806	3.611	5.417	7.222	9.028	10.834	12.639	14.445	4.514	9.931	75.233	84.261	90.280	
33.24	1.805	3.610	5.415	7.220	9.025	10.830	12.635	14.440	4.513	9.928	75.211	84.236	90.253	
33.25	1.805	3.609	5.414	7.218	9.023	10.827	12.632	14.436	4.511	9.925	75.188	84.211	90.226	
33.26	1.804	3.608	5.412	7.216	9.020	10.824	12.628	14.432	4.510	9.922	75.165	84.185	90.198	

Rep Rate	Noise Frequency												
	60	120	180	240	300	360	420	480	150	330	2500	2800	3000
33.27	1.803	3.607	5.410	7.214	9.017	10.821	12.624	14.427	4.509	9.919	75.143	84.160	90.171
33.28	1.803	3.606	5.409	7.212	9.014	10.817	12.620	14.423	4.507	9.916	75.120	84.135	90.144
33.29	1.802	3.605	5.407	7.209	9.012	10.814	12.616	14.419	4.506	9.913	75.098	84.109	90.117
33.30	1.802	3.604	5.405	7.207	9.009	10.811	12.613	14.414	4.505	9.910	75.075	84.084	90.090
33.31	1.801	3.603	5.404	7.205	9.006	10.808	12.609	14.410	4.503	9.907	75.053	84.059	90.063
33.32	1.801	3.601	5.402	7.203	9.004	10.804	12.605	14.406	4.502	9.904	75.030	84.034	90.036
33.33	1.800	3.600	5.401	7.201	9.001	10.801	12.601	14.401	4.500	9.901	75.008	84.008	90.009
33.34	1.800	3.599	5.399	7.199	8.998	10.798	12.597	14.397	4.499	9.898	74.985	83.983	89.982
33.35	1.799	3.598	5.397	7.196	8.996	10.795	12.594	14.393	4.498	9.895	74.963	83.958	89.955
33.36	1.799	3.597	5.396	7.194	8.993	10.791	12.590	14.388	4.496	9.892	74.940	83.933	89.928
33.37	1.798	3.596	5.394	7.192	8.990	10.788	12.586	14.384	4.495	9.889	74.918	83.908	89.901
33.38	1.797	3.595	5.392	7.190	8.987	10.785	12.582	14.380	4.494	9.886	74.895	83.883	89.874
33.39	1.797	3.594	5.391	7.188	8.985	10.782	12.579	14.376	4.492	9.883	74.873	83.857	89.847

Frequency of Noise / Rep Rate = Whole # + 0.5

Ok if between 0.25 - 0.75 but best if closer to 0.5.

P-P (msec)	Noise Frequency												
	60	120	180	240	300	360	420	480	150	330	2500	2800	3000
P-P (msec)	16.66	8.33	5.55	4.16	3.33	2.77	2.38	2.08	6.66	3.03	0.4	0.35	0.33

To determine the frequency of the noise:

Measure the Peak to Peak interval (msec) of the noise from the LIVE trace in the EP Average window.