	Timebase: 1 MHz			
Period_tb	Period_s	Freq_Hz	Delta_Hz	Delta_%
10	1.00E-05	100000.0	9090.9	10.000
11	1.10E-05	90909.1	7575.8	9.091
12	1.20E-05	83333.3	6410.3	8.333
13	1.30E-05	76923.1	5494.5	7.692
14	1.40E-05	71428.6	4761.9	7.143
15	1.50E-05	66666.7	4166.7	6.667
16	1.60E-05	62500.0	3676.5	6.250
17	1.70E-05	58823.5	3268.0	5.882
18	1.80E-05	55555.6	2924.0	5.556
19	1.90E-05	52631.6	2631.6	5.263
20	2.00E-05	50000.0	2381.0	5.000
21	2.10E-05	47619.0	2164.5	4.762
22	2.20E-05	45454.5	1976.3	4.545
23	2.30E-05	43478.3	1811.6	4.348
24	2.40E-05	41666.7	1666.7	4.167
25	2.50E-05	40000.0	1538.5	4.000
26	2.60E-05	38461.5	1424.5	3.846
27	2.70E-05	37037.0	1322.8	3.704
28	2.80E-05	35714.3	1231.5	3.571
29	2.90E-05	34482.8	1149.4	3.448
30	3.00E-05	33333.3	1075.3	3.333
31	3.10E-05	32258.1	1008.1	3.226
32	3.20E-05	31250.0	947.0	3.125
33	3.30E-05	30303.0	891.3	3.030
34	3.40E-05	29411.8	840.3	2.941
35	3.50E-05	28571.4	793.7	2.857
36	3.60E-05	27777.8	750.8	2.778
37	3.70E-05	27027.0	711.2	2.703
38	3.80E-05	26315.8	674.8	2.632
39	3.90E-05	25641.0	641.0	2.564
40	4.00E-05	25000.0	609.8	2.500
41	4.10E-05	24390.2	580.7	2.439
42	4.20E-05	23809.5	553.7	2.381
43	4.30E-05	23255.8	528.5	2.326
44	4.40E-05	22727.3	505.1	2.273
45	4.50E-05	22222.2	483.1	2.222
46	4.60E-05	21739.1	462.5	2.174
47	4.70E-05	21276.6	443.3	2.128
48	4.80E-05	20833.3	425.2	2.083
49	4.90E-05	20408.2	408.2	2.041
50	5.00E-05	20000.0	392.2	2.000
51	5.10E-05	19607.8	377.1	1.961
52	5.20E-05	19230.8	362.8	1.923
53	5.30E-05	18867.9	349.4	1.887
54	5.40E-05	18518.5	336.7	1.852
55	5.50E-05	18181.8	324.7	1.818

56	5.60E-05	17857.1	313.3	1.786
57	5.70E-05	17543.9	302.5	1.754
58	5.80E-05	17241.4	292.2	1.724
59	5.90E-05	16949.2	282.5	1.695
60	6.00E-05	16666.7	273.2	1.667
61	6.10E-05	16393.4	264.4	1.639
62	6.20E-05	16129.0	256.0	1.613
63	6.30E-05	15873.0	248.0	1.587
64	6.40E-05	15625.0	240.4	1.562
65	6.50E-05	15384.6	233.1	1.538
66	6.60E-05	15151.5	226.1	1.515
67	6.70E-05	14925.4	219.5	1.493
68	6.80E-05	14705.9	213.1	1.471
69	6.90E-05	14492.8	207.0	1.449
70	7.00E-05	14285.7	201.2	1.429
71	7.10E-05	14084.5	195.6	1.408
72	7.20E-05	13888.9	190.3	1.389
73	7.30E-05	13698.6	185.1	1.370
74	7.40E-05	13513.5	180.2	1.351
75	7.10E 05	13333.3	175.4	1.333
76	7.60E-05	13157.9	170.9	1.316
77	7.70E-05	12987.0	166.5	1.299
78	7.70E 05	12820.5	162.3	1.282
79	7.80E-05	12658.2	158.2	1.266
80	8.00E-05	12500.0	154.3	1.250
81	8.10E-05	12345.7	150.6	1.235
82	8.20E-05	12195.1	146.9	1.233
	8.30E-05	12048.2		
83			143.4	1.205
84	8.40E-05	11904.8	140.1	1.190
85	8.50E-05	11764.7	136.8	1.176
86	8.60E-05	11627.9	133.7	1.163
87	8.70E-05	11494.3	130.6	1.149
88	8.80E-05	11363.6	127.7	1.136
89	8.90E-05	11236.0	124.8	1.124
90	9.00E-05	11111.1	122.1	1.111
91	9.10E-05	10989.0	119.4	1.099
92	9.20E-05	10869.6	116.9	1.087
93	9.30E-05	10752.7	114.4	1.075
94	9.40E-05	10638.3	112.0	1.064
95	9.50E-05	10526.3	109.6	1.053
96	9.60E-05	10416.7	107.4	1.042
97	9.70E-05	10309.3	105.2	1.031
98	9.80E-05	10204.1	103.1	1.020
99	9.90E-05	10101.0	101.0	1.010
100	1.00E-04	10000.0	99.0	1.000
101	1.01E-04	9901.0	97.1	0.990
102	1.02E-04	9803.9	95.2	0.980
103	1.03E-04	9708.7	93.4	0.971
104	1.04E-04	9615.4	91.6	0.962
105	1.05E-04	9523.8	89.8	0.952

106	1.06E-04	9434.0	88.2	0.943
107	1.07E-04	9345.8	86.5	0.935
108	1.08E-04	9259.3	84.9	0.926
109	1.09E-04	9174.3	83.4	0.917
110	1.10E-04	9090.9	81.9	0.909
111	1.11E-04	9009.0	80.4	0.901
112	1.12E-04	8928.6	79.0	0.893
113	1.13E-04	8849.6	77.6	0.885
114	1.14E-04	8771.9	76.3	0.877
115	1.15E-04	8695.7	75.0	0.870
116	1.16E-04	8620.7	73.7	0.862
117	1.17E-04	8547.0	72.4	0.855
118	1.18E-04	8474.6	71.2	0.847
119	1.19E-04	8403.4	70.0	0.840
120	1.20E-04	8333.3	68.9	0.833
121	1.21E-04	8264.5	67.7	0.826
122	1.22E-04	8196.7	66.6	0.820
123	1.23E-04	8130.1	65.6	0.813
124	1.24E-04	8064.5	64.5	0.806
125	1.25E-04	8000.0	63.5	0.800
126	1.26E-04	7936.5	62.5	0.794
127	1.27E-04	7874.0	61.5	0.787
128	1.28E-04	7812.5	60.6	0.781
129	1.29E-04	7751.9	59.6	0.775
130	1.30E-04	7692.3	58.7	0.769
131	1.31E-04	7633.6	57.8	0.763
132	1.32E-04	7575.8	57.0	0.758
133	1.33E-04	7518.8	56.1	0.752
134	1.34E-04	7462.7	55.3	0.746
135	1.35E-04	7407.4	54.5	0.741
136	1.36E-04	7352.9	53.7	0.735
137	1.37E-04	7299.3	52.9	0.730
138	1.38E-04	7246.4	52.1	0.725
139	1.39E-04	7194.2	51.4	0.719
140	1.40E-04	7142.9	50.7	0.714
141	1.41E-04	7092.2	49.9	0.709
142	1.42E-04	7042.3	49.2	0.704
143	1.43E-04	6993.0	48.6	0.699
144	1.44E-04	6944.4	47.9	0.694
145	1.45E-04	6896.6	47.2	0.690
146	1.46E-04	6849.3	46.6	0.685
147	1.47E-04	6802.7	46.0	0.680
148	1.48E-04	6756.8	45.3	0.676
149	1.49E-04	6711.4	44.7	0.671
150	1.50E-04	6666.7	44.2	0.667
151	1.51E-04	6622.5	43.6	0.662
152	1.52E-04	6578.9	43.0	0.658
153	1.53E-04	6535.9	42.4	0.654
154	1.54E-04	6493.5	41.9	0.649
155	1.55E-04	6451.6	41.4	0.645
		, .J J		2.0.3

156	1.56E-04	6410.3	40.8	0.641
157	1.57E-04	6369.4	40.3	0.637
158	1.58E-04	6329.1	39.8	0.633
159	1.59E-04	6289.3	39.3	0.629
160	1.60E-04	6250.0	38.8	0.625
161	1.61E-04	6211.2	38.3	0.621
162	1.62E-04	6172.8	37.9	0.617
163	1.63E-04	6135.0	37.4	0.613
164	1.64E-04	6097.6	37.0	0.610
165	1.65E-04	6060.6	36.5	0.606
166	1.66E-04	6024.1	36.1	0.602
167	1.67E-04	5988.0	35.6	0.599
168	1.68E-04	5952.4	35.2	0.595
169	1.69E-04	5917.2	34.8	0.592
170	1.70E-04	5882.4	34.4	0.588
171	1.71E-04	5848.0	34.0	0.585
172	1.72E-04	5814.0	33.6	0.581
173	1.73E-04	5780.3	33.2	0.578
174	1.74E-04	5747.1	32.8	0.575
175	1.75E-04	5714.3	32.5	0.571
176	1.76E-04	5681.8	32.1	0.568
177	1.77E-04	5649.7	31.7	0.565
178	1.78E-04	5618.0	31.4	0.562
179	1.79E-04	5586.6	31.0	0.559
180	1.80E-04	5555.6	30.7	0.556
181	1.81E-04	5524.9	30.4	0.552
182	1.82E-04	5494.5	30.0	0.549
183	1.83E-04	5464.5	29.7	0.546
184	1.84E-04	5434.8	29.4	0.543
185	1.85E-04	5405.4	29.1	0.541
186	1.86E-04	5376.3	28.8	0.538
187	1.87E-04	5347.6	28.4	0.535
188	1.88E-04	5319.1	28.1	0.532
189	1.89E-04	5291.0	27.8	0.529
190	1.90E-04	5263.2	27.6	0.526
191	1.91E-04	5235.6	27.3	0.524
192	1.92E-04	5208.3	27.0	0.521
193	1.93E-04	5181.3	26.7	0.518
194	1.94E-04	5154.6	26.4	0.515
195	1.95E-04	5128.2	26.2	0.513
196	1.96E-04	5102.0	25.9	0.510
197	1.97E-04	5076.1	25.6	0.508
198	1.98E-04	5050.5	25.4	0.505
199	1.99E-04	5025.1	25.1	0.503
200	2.00E-04	5000.0	24.9	0.500
201	2.01E-04	4975.1	24.6	0.498
202	2.02E-04	4950.5	24.4	0.495
203	2.03E-04	4926.1	24.1	0.493
204	2.04E-04	4902.0	23.9	0.490
205	2.05E-04	4878.0	23.7	0.488
203	2.03L 04	10,0.0	25.7	0.400

206	2.06E-04	4854.4	23.5	0.485
207	2.07E-04	4830.9	23.2	0.483
208	2.08E-04	4807.7	23.0	0.481
209	2.09E-04	4784.7	22.8	0.478
210	2.10E-04	4761.9	22.6	0.476
211	2.11E-04	4739.3	22.4	0.474
212	2.12E-04	4717.0	22.1	0.472
213	2.13E-04	4694.8	21.9	0.469
214	2.14E-04	4672.9	21.7	0.467
215	2.15E-04	4651.2	21.5	0.465
216	2.16E-04	4629.6	21.3	0.463
217	2.17E-04	4608.3	21.1	0.461
218	2.18E-04	4587.2	20.9	0.459
219	2.19E-04	4566.2	20.8	0.457
220	2.20E-04	4545.5	20.6	0.455
221	2.21E-04	4524.9	20.4	0.452
222	2.22E-04	4504.5	20.2	0.450
223	2.23E-04	4484.3	20.0	0.448
224	2.24E-04	4464.3	19.8	0.446
225	2.25E-04	4444.4	19.7	0.444
226	2.26E-04	4424.8	19.5	0.442
227	2.27E-04	4405.3	19.3	0.441
228	2.28E-04	4386.0	19.2	0.439
229	2.29E-04	4366.8	19.0	0.437
230	2.30E-04	4347.8	18.8	0.435
231	2.31E-04	4329.0	18.7	0.433
232	2.32E-04	4310.3	18.5	0.431
233	2.33E-04	4291.8	18.3	0.429
234	2.34E-04	4273.5	18.2	0.427
235	2.35E-04	4255.3	18.0	0.426
236	2.36E-04	4237.3	17.9	0.424
237	2.37E-04	4219.4	17.7	0.422
238	2.38E-04	4201.7	17.6	0.420
239	2.39E-04	4184.1	17.4	0.418
240	2.40E-04	4166.7	17.3	0.417
241	2.41E-04	4149.4	17.1	0.415
242	2.42E-04	4132.2	17.0	0.413
243	2.43E-04	4115.2	16.9	0.412
244	2.44E-04	4098.4	16.7	0.410
245	2.44L-04 2.45E-04	4081.6	16.6	0.418
245	2.45L-04 2.46E-04	4065.0	16.5	0.407
247	2.47E-04	4048.6	16.3	0.405
248	2.47E-04 2.48E-04	4032.3	16.2	0.403
249	2.48L-04 2.49E-04	4032.3	16.1	0.403
250	2.43E-04 2.50E-04	4000.0	15.9	0.400
251	2.51E-04	3984.1	15.8	0.398
251	2.51E-04 2.52E-04	3968.3	15.7	0.398
252	2.53E-04 2.53E-04	3952.6	15.6	0.397
253	2.54E-04	3937.0	15.4	0.393
255	2.55E-04	3921.6	15.3	0.394
233	2.JJE-04	3321.0	13.3	0.332

257					
258	256	2.56E-04	3906.3	15.2	0.391
259					
260					
261 2.61E-04 3831.4 14.6 0.383 262 2.62E-04 3816.8 14.5 0.383 263 2.63E-04 3802.3 14.4 0.380 264 2.64E-04 3787.9 14.3 0.373 265 2.65E-04 3773.6 14.2 0.373 266 2.66E-04 3759.4 14.1 0.370 267 2.67E-04 3745.3 14.0 0.373 268 2.68E-04 3731.3 13.9 0.373 269 2.69E-04 3717.5 13.8 0.373 270 2.70E-04 3703.7 13.7 0.370 271 2.71E-04 3690.0 13.6 0.366 272 2.72E-04 3676.5 13.5 0.366 273 2.73E-04 3649.6 13.3 0.366 274 2.74E-04 3649.6 13.3 0.366 275 2.75E-04 3636.4 13.2 0.366 276 2.76E-04 3623.2 13.1 0.366 277 2.77E-04 3610.1 13.0 0.366 278 2.78E-04 3597.1 12.9 0.366 279 2.79E-04 3584.2 12.8 0.356 280 2.80E-04 3571.4 12.7 0.355 281 2.81E-04 3558.7 12.6 0.356 282 2.82E-04 3546.1 12.5 0.355 283 2.83E-04 3593.6 12.4 0.355 284 2.84E-04 3551.1 12.4 0.355 285 2.85E-04 3496.5 12.2 0.356 286 2.86E-04 3496.5 12.2 0.356 287 2.87E-04 3484.3 12.1 0.366 288 2.88E-04 3597.1 12.9 0.366 289 2.89E-04 3448.3 12.1 0.356 289 2.89E-04 3448.3 12.1 0.356 289 2.89E-04 3448.3 12.1 0.344 290 2.90E-04 3448.3 11.8 0.344 291 2.91E-04 3436.4 11.8 0.344 292 2.92E-04 3444.7 11.7 0.342 293 2.93E-04 3448.3 11.8 0.344 294 2.94E-04 3401.4 11.5 0.346 295 2.95E-04 3389.8 11.5 0.336 296 2.96E-04 3378.4 11.4 0.333 297 2.97E-04 3367.0 11.3 0.333 301 3.01E-04 3332.3 11.0 0.333 301 3.01E-04 3332.3 11.0 0.333					
262 2.62E-04 3816.8 14.5 0.382 263 2.63E-04 3802.3 14.4 0.380 264 2.64E-04 3787.9 14.3 0.372 265 2.65E-04 3773.6 14.2 0.372 266 2.66E-04 3759.4 14.1 0.372 267 2.67E-04 3745.3 14.0 0.373 268 2.68E-04 3731.3 13.9 0.373 269 2.69E-04 3717.5 13.8 0.372 270 2.70E-04 3703.7 13.7 0.376 271 2.71E-04 3690.0 13.6 0.369 272 2.72E-04 3676.5 13.5 0.369 273 2.73E-04 3663.0 13.4 0.360 274 2.74E-04 3649.6 13.3 0.362 275 2.75E-04 3636.4 13.2 0.362 276 2.76E-04 3623.2 13.1 0.362 <t< td=""><td></td><td></td><td></td><td></td><td>0.385</td></t<>					0.385
263 2.63E-04 3802.3 14.4 0.386 264 2.64E-04 3787.9 14.3 0.379 265 2.65E-04 3773.6 14.2 0.377 266 2.66E-04 3759.4 14.1 0.376 267 2.67E-04 3745.3 14.0 0.375 268 2.68E-04 3731.3 13.9 0.375 269 2.69E-04 3717.5 13.8 0.372 270 2.70E-04 3690.0 13.6 0.366 271 2.71E-04 3690.0 13.6 0.366 272 2.72E-04 3676.5 13.5 0.366 273 2.73E-04 3663.0 13.4 0.366 274 2.74E-04 3649.6 13.3 0.366 275 2.75E-04 3636.4 13.2 0.366 276 2.76E-04 3623.2 13.1 0.362 277 2.77E-04 3610.1 13.0 0.362 <t< td=""><td>-</td><td></td><td></td><td></td><td></td></t<>	-				
264 2.64E-04 3787.9 14.3 0.379 265 2.65E-04 3773.6 14.2 0.377 266 2.66E-04 3759.4 14.1 0.376 267 2.67E-04 3745.3 14.0 0.379 268 2.68E-04 3731.3 13.9 0.379 269 2.69E-04 3717.5 13.8 0.377 270 2.70E-04 3690.0 13.6 0.366 272 2.72E-04 3676.5 13.5 0.366 273 2.73E-04 3663.0 13.4 0.366 274 2.74E-04 3649.6 13.3 0.366 275 2.75E-04 3636.4 13.2 0.366 276 2.76E-04 3623.2 13.1 0.366 277 2.77E-04 3610.1 13.0 0.366 278 2.78E-04 3597.1 12.9 0.366 279 2.79E-04 3584.2 12.8 0.358 280 2.80E-04 3571.4 12.7 0.357 281 2.81E-04 3558.7 12.6 0.356 282 2.82E-04 3546.1 12.5 0.356 283 2.83E-04 3533.6 12.4 0.356 284 2.84E-04 3521.1 12.4 0.356 285 2.85E-04 3496.5 12.2 0.356 286 2.86E-04 3496.5 12.2 0.356 287 2.87E-04 3484.3 12.1 0.346 289 2.89E-04 3448.3 11.8 0.346 290 2.90E-04 3448.3 11.8 0.346 291 2.91E-04 3436.4 11.5 0.346 292 2.92E-04 3424.7 11.7 0.346 293 2.93E-04 3401.4 11.5 0.346 294 2.94E-04 3401.4 11.5 0.346 295 2.95E-04 3389.8 11.5 0.346 296 2.96E-04 3378.4 11.4 0.333 298 2.98E-04 3367.0 11.3 0.333 300 3.00E-04 3333.3 11.1 0.333 301 3.01E-04 3322.3 11.0 0.333					0.382
265 2.65E-04 3773.6 14.2 0.377 266 2.66E-04 3759.4 14.1 0.376 267 2.67E-04 3745.3 14.0 0.375 268 2.68E-04 3731.3 13.9 0.375 269 2.69E-04 3717.5 13.8 0.377 270 2.70E-04 3690.0 13.6 0.366 271 2.71E-04 3690.0 13.6 0.366 273 2.73E-04 3663.0 13.4 0.366 274 2.74E-04 3649.6 13.3 0.366 275 2.75E-04 3636.4 13.2 0.366 276 2.76E-04 3623.2 13.1 0.366 277 2.77E-04 3610.1 13.0 0.361 279 2.79E-04 3584.2 12.8 0.358 280 2.80E-04 3571.4 12.7 0.358 281 2.81E-04 3558.7 12.6 0.356 <t< td=""><td></td><td></td><td></td><td></td><td>0.380</td></t<>					0.380
266 2.66E-04 3759.4 14.1 0.376 267 2.67E-04 3745.3 14.0 0.375 268 2.68E-04 3731.3 13.9 0.376 269 2.69E-04 3717.5 13.8 0.377 270 2.70E-04 3690.0 13.6 0.366 271 2.71E-04 3690.0 13.6 0.366 272 2.72E-04 3676.5 13.5 0.366 273 2.73E-04 3663.0 13.4 0.366 274 2.74E-04 3649.6 13.3 0.366 275 2.75E-04 3636.4 13.2 0.366 276 2.76E-04 3623.2 13.1 0.366 277 2.77E-04 3610.1 13.0 0.366 279 2.79E-04 3584.2 12.8 0.356 279 2.79E-04 3584.2 12.8 0.356 280 2.80E-04 3571.4 12.7 0.356 <t< td=""><td></td><td></td><td></td><td></td><td>0.379</td></t<>					0.379
267 2.67E-04 3745.3 14.0 0.375 268 2.68E-04 3731.3 13.9 0.375 269 2.69E-04 3717.5 13.8 0.377 270 2.70E-04 3703.7 13.7 0.376 271 2.71E-04 3690.0 13.6 0.368 272 2.72E-04 3676.5 13.5 0.368 273 2.73E-04 3663.0 13.4 0.366 274 2.74E-04 3649.6 13.3 0.366 275 2.75E-04 3636.4 13.2 0.366 276 2.76E-04 3623.2 13.1 0.366 277 2.77E-04 3610.1 13.0 0.366 279 2.79E-04 3584.2 12.8 0.356 279 2.79E-04 3584.2 12.8 0.356 281 2.81E-04 3571.4 12.7 0.356 281 2.82E-04 3546.1 12.5 0.356 <t< td=""><td></td><td></td><td></td><td></td><td>0.377</td></t<>					0.377
268 2.68E-04 3731.3 13.9 0.373 269 2.69E-04 3717.5 13.8 0.376 270 2.70E-04 3703.7 13.7 0.376 271 2.71E-04 3690.0 13.6 0.366 272 2.72E-04 3676.5 13.5 0.366 273 2.73E-04 3663.0 13.4 0.366 274 2.74E-04 3649.6 13.3 0.366 275 2.75E-04 3636.4 13.2 0.366 276 2.76E-04 3623.2 13.1 0.366 277 2.77E-04 3610.1 13.0 0.366 278 2.78E-04 3597.1 12.9 0.366 279 2.79E-04 3584.2 12.8 0.356 280 2.80E-04 3571.4 12.7 0.356 281 2.81E-04 3558.7 12.6 0.356 282 2.82E-04 3546.1 12.5 0.356 <t< td=""><td></td><td></td><td></td><td></td><td>0.376</td></t<>					0.376
269 2.69E-04 3717.5 13.8 0.372 270 2.70E-04 3703.7 13.7 0.376 271 2.71E-04 3690.0 13.6 0.366 272 2.72E-04 3676.5 13.5 0.368 273 2.73E-04 3663.0 13.4 0.366 274 2.74E-04 3649.6 13.3 0.366 275 2.75E-04 3636.4 13.2 0.366 276 2.76E-04 3623.2 13.1 0.366 277 2.77E-04 3610.1 13.0 0.366 278 2.78E-04 3597.1 12.9 0.366 279 2.79E-04 3584.2 12.8 0.356 280 2.80E-04 3571.4 12.7 0.356 281 2.81E-04 3558.7 12.6 0.356 282 2.82E-04 3546.1 12.5 0.356 283 2.83E-04 3508.8 12.3 0.356 <t< td=""><td></td><td>2.67E-04</td><td>3745.3</td><td></td><td>0.375</td></t<>		2.67E-04	3745.3		0.375
270 2.70E-04 3703.7 13.7 0.370 271 2.71E-04 3690.0 13.6 0.369 272 2.72E-04 3676.5 13.5 0.368 273 2.73E-04 3663.0 13.4 0.366 274 2.74E-04 3649.6 13.3 0.369 275 2.75E-04 3636.4 13.2 0.366 276 2.76E-04 3623.2 13.1 0.362 277 2.77E-04 3610.1 13.0 0.362 278 2.78E-04 3597.1 12.9 0.360 279 2.79E-04 3584.2 12.8 0.358 280 2.80E-04 3571.4 12.7 0.355 281 2.81E-04 3558.7 12.6 0.356 282 2.82E-04 3546.1 12.5 0.355 283 2.83E-04 3533.6 12.4 0.355 284 2.84E-04 3521.1 12.4 0.355 285 2.85E-04 3496.5 12.2 0.346 286	268	2.68E-04	3731.3	13.9	0.373
271 2.71E-04 3690.0 13.6 0.366 272 2.72E-04 3676.5 13.5 0.366 273 2.73E-04 3663.0 13.4 0.366 274 2.74E-04 3649.6 13.3 0.366 275 2.75E-04 3636.4 13.2 0.366 276 2.76E-04 3623.2 13.1 0.366 277 2.77E-04 3610.1 13.0 0.366 278 2.78E-04 3597.1 12.9 0.366 279 2.79E-04 3584.2 12.8 0.358 280 2.80E-04 3571.4 12.7 0.355 281 2.81E-04 3558.7 12.6 0.356 282 2.82E-04 3546.1 12.5 0.356 283 2.83E-04 3533.6 12.4 0.355 284 2.84E-04 3521.1 12.4 0.355 285 2.85E-04 3508.8 12.3 0.355 286 2.86E-04 3496.5 12.2 0.346 289	269	2.69E-04	3717.5	13.8	0.372
272 2.72E-04 3676.5 13.5 0.368 273 2.73E-04 3663.0 13.4 0.366 274 2.74E-04 3649.6 13.3 0.366 275 2.75E-04 3636.4 13.2 0.366 276 2.76E-04 3623.2 13.1 0.366 277 2.77E-04 3610.1 13.0 0.366 278 2.78E-04 3597.1 12.9 0.366 279 2.79E-04 3584.2 12.8 0.358 280 2.80E-04 3571.4 12.7 0.355 281 2.81E-04 3558.7 12.6 0.356 282 2.82E-04 3546.1 12.5 0.356 283 2.83E-04 3533.6 12.4 0.352 284 2.84E-04 3521.1 12.4 0.352 285 2.85E-04 3508.8 12.3 0.352 286 2.86E-04 3496.5 12.2 0.346 <t< td=""><td>270</td><td>2.70E-04</td><td>3703.7</td><td>13.7</td><td>0.370</td></t<>	270	2.70E-04	3703.7	13.7	0.370
273 2.73E-04 3663.0 13.4 0.366 274 2.74E-04 3649.6 13.3 0.366 275 2.75E-04 3636.4 13.2 0.366 276 2.76E-04 3623.2 13.1 0.366 277 2.77E-04 3610.1 13.0 0.366 278 2.78E-04 3597.1 12.9 0.366 279 2.79E-04 3584.2 12.8 0.358 280 2.80E-04 3571.4 12.7 0.355 281 2.81E-04 3558.7 12.6 0.356 282 2.82E-04 3546.1 12.5 0.356 283 2.83E-04 3533.6 12.4 0.355 284 2.84E-04 3521.1 12.4 0.352 285 2.85E-04 3508.8 12.3 0.352 286 2.86E-04 3496.5 12.2 0.356 287 2.87E-04 3484.3 12.1 0.342 <t< td=""><td>271</td><td>2.71E-04</td><td>3690.0</td><td>13.6</td><td>0.369</td></t<>	271	2.71E-04	3690.0	13.6	0.369
274 2.74E-04 3649.6 13.3 0.364 275 2.75E-04 3636.4 13.2 0.364 276 2.76E-04 3623.2 13.1 0.362 277 2.77E-04 3610.1 13.0 0.362 278 2.78E-04 3597.1 12.9 0.360 279 2.79E-04 3584.2 12.8 0.358 280 2.80E-04 3571.4 12.7 0.356 281 2.81E-04 3558.7 12.6 0.356 282 2.82E-04 3546.1 12.5 0.356 283 2.83E-04 3533.6 12.4 0.352 284 2.84E-04 3521.1 12.4 0.352 285 2.85E-04 3508.8 12.3 0.352 286 2.86E-04 3496.5 12.2 0.354 287 2.87E-04 3484.3 12.1 0.342 289 2.89E-04 3460.2 11.9 0.342 <t< td=""><td>272</td><td>2.72E-04</td><td>3676.5</td><td>13.5</td><td>0.368</td></t<>	272	2.72E-04	3676.5	13.5	0.368
275 2.75E-04 3636.4 13.2 0.366 276 2.76E-04 3623.2 13.1 0.366 277 2.77E-04 3610.1 13.0 0.366 278 2.78E-04 3597.1 12.9 0.366 279 2.79E-04 3584.2 12.8 0.356 280 2.80E-04 3571.4 12.7 0.357 281 2.81E-04 3558.7 12.6 0.356 282 2.82E-04 3546.1 12.5 0.356 283 2.83E-04 3533.6 12.4 0.352 284 2.84E-04 3521.1 12.4 0.352 285 2.85E-04 3508.8 12.3 0.352 286 2.86E-04 3496.5 12.2 0.356 287 2.87E-04 3484.3 12.1 0.348 288 2.88E-04 3472.2 12.0 0.342 289 2.89E-04 3460.2 11.9 0.346 290 2.90E-04 3448.3 11.8 0.342 291	273	2.73E-04	3663.0	13.4	0.366
276 2.76E-04 3623.2 13.1 0.362 277 2.77E-04 3610.1 13.0 0.362 278 2.78E-04 3597.1 12.9 0.360 279 2.79E-04 3584.2 12.8 0.358 280 2.80E-04 3571.4 12.7 0.356 281 2.81E-04 3558.7 12.6 0.356 282 2.82E-04 3546.1 12.5 0.356 283 2.83E-04 3533.6 12.4 0.352 284 2.84E-04 3521.1 12.4 0.352 285 2.85E-04 3508.8 12.3 0.352 286 2.86E-04 3496.5 12.2 0.356 287 2.87E-04 3484.3 12.1 0.342 289 2.89E-04 3460.2 11.9 0.342 289 2.89E-04 3460.2 11.9 0.342 291 2.91E-04 3448.3 11.8 0.342 <t< td=""><td>274</td><td>2.74E-04</td><td>3649.6</td><td>13.3</td><td>0.365</td></t<>	274	2.74E-04	3649.6	13.3	0.365
277 2.77E-04 3610.1 13.0 0.363 278 2.78E-04 3597.1 12.9 0.366 279 2.79E-04 3584.2 12.8 0.358 280 2.80E-04 3571.4 12.7 0.356 281 2.81E-04 3558.7 12.6 0.356 282 2.82E-04 3546.1 12.5 0.356 283 2.83E-04 3533.6 12.4 0.353 284 2.84E-04 3521.1 12.4 0.352 285 2.85E-04 3508.8 12.3 0.352 286 2.86E-04 3496.5 12.2 0.356 287 2.87E-04 3484.3 12.1 0.342 289 2.89E-04 3460.2 11.9 0.346 289 2.89E-04 3460.2 11.9 0.346 290 2.90E-04 3448.3 11.8 0.342 291 2.91E-04 3443.0 11.6 0.342 <t< td=""><td>275</td><td>2.75E-04</td><td>3636.4</td><td>13.2</td><td>0.364</td></t<>	275	2.75E-04	3636.4	13.2	0.364
278 2.78E-04 3597.1 12.9 0.360 279 2.79E-04 3584.2 12.8 0.358 280 2.80E-04 3571.4 12.7 0.357 281 2.81E-04 3558.7 12.6 0.356 282 2.82E-04 3546.1 12.5 0.355 283 2.83E-04 3533.6 12.4 0.352 284 2.84E-04 3521.1 12.4 0.352 285 2.85E-04 3508.8 12.3 0.352 286 2.86E-04 3496.5 12.2 0.356 287 2.87E-04 3484.3 12.1 0.346 288 2.88E-04 3472.2 12.0 0.346 289 2.89E-04 3460.2 11.9 0.346 290 2.90E-04 3448.3 11.8 0.346 291 2.91E-04 3436.4 11.8 0.346 292 2.92E-04 3424.7 11.7 0.346 <t< td=""><td>276</td><td>2.76E-04</td><td>3623.2</td><td>13.1</td><td>0.362</td></t<>	276	2.76E-04	3623.2	13.1	0.362
279 2.79E-04 3584.2 12.8 0.358 280 2.80E-04 3571.4 12.7 0.357 281 2.81E-04 3558.7 12.6 0.356 282 2.82E-04 3546.1 12.5 0.356 283 2.83E-04 3533.6 12.4 0.353 284 2.84E-04 3521.1 12.4 0.352 285 2.85E-04 3508.8 12.3 0.353 286 2.86E-04 3496.5 12.2 0.356 287 2.87E-04 3484.3 12.1 0.346 288 2.88E-04 3472.2 12.0 0.347 289 2.89E-04 3460.2 11.9 0.346 290 2.90E-04 3448.3 11.8 0.342 291 2.91E-04 3436.4 11.8 0.342 292 2.92E-04 3424.7 11.7 0.342 293 2.93E-04 3401.4 11.5 0.346 295 2.95E-04 3389.8 11.5 0.336 296	277	2.77E-04	3610.1	13.0	0.361
280 2.80E-04 3571.4 12.7 0.357 281 2.81E-04 3558.7 12.6 0.356 282 2.82E-04 3546.1 12.5 0.353 283 2.83E-04 3533.6 12.4 0.353 284 2.84E-04 3521.1 12.4 0.352 285 2.85E-04 3508.8 12.3 0.353 286 2.86E-04 3496.5 12.2 0.356 287 2.87E-04 3484.3 12.1 0.346 288 2.88E-04 3472.2 12.0 0.347 289 2.89E-04 3460.2 11.9 0.346 290 2.90E-04 3448.3 11.8 0.342 291 2.91E-04 3436.4 11.8 0.342 292 2.92E-04 3424.7 11.7 0.342 293 2.93E-04 3401.4 11.5 0.342 294 2.94E-04 3401.4 11.5 0.336 <t< td=""><td>278</td><td>2.78E-04</td><td>3597.1</td><td>12.9</td><td>0.360</td></t<>	278	2.78E-04	3597.1	12.9	0.360
281 2.81E-04 3558.7 12.6 0.356 282 2.82E-04 3546.1 12.5 0.356 283 2.83E-04 3533.6 12.4 0.352 284 2.84E-04 3521.1 12.4 0.352 285 2.85E-04 3508.8 12.3 0.352 286 2.86E-04 3496.5 12.2 0.356 287 2.87E-04 3484.3 12.1 0.348 288 2.88E-04 3472.2 12.0 0.347 289 2.89E-04 3460.2 11.9 0.346 290 2.90E-04 3448.3 11.8 0.346 291 2.91E-04 3436.4 11.8 0.346 292 2.92E-04 3424.7 11.7 0.342 293 2.93E-04 3401.4 11.5 0.346 294 2.94E-04 3401.4 11.5 0.336 295 2.95E-04 3389.8 11.5 0.336 296 2.96E-04 3378.4 11.4 0.336 298	279	2.79E-04	3584.2	12.8	0.358
282 2.82E-04 3546.1 12.5 0.355 283 2.83E-04 3533.6 12.4 0.353 284 2.84E-04 3521.1 12.4 0.352 285 2.85E-04 3508.8 12.3 0.352 286 2.86E-04 3496.5 12.2 0.356 287 2.87E-04 3484.3 12.1 0.346 288 2.88E-04 3472.2 12.0 0.347 289 2.89E-04 3460.2 11.9 0.346 290 2.90E-04 3448.3 11.8 0.345 291 2.91E-04 3436.4 11.8 0.346 292 2.92E-04 3424.7 11.7 0.342 293 2.93E-04 3413.0 11.6 0.342 294 2.94E-04 3401.4 11.5 0.336 295 2.95E-04 3389.8 11.5 0.336 296 2.96E-04 3378.4 11.4 0.336 298 2.98E-04 3355.7 11.2 0.336 299	280	2.80E-04	3571.4	12.7	0.357
283 2.83E-04 3533.6 12.4 0.353 284 2.84E-04 3521.1 12.4 0.353 285 2.85E-04 3508.8 12.3 0.353 286 2.86E-04 3496.5 12.2 0.350 287 2.87E-04 3484.3 12.1 0.346 288 2.88E-04 3472.2 12.0 0.347 289 2.89E-04 3460.2 11.9 0.346 290 2.90E-04 3448.3 11.8 0.346 291 2.91E-04 3436.4 11.8 0.346 292 2.92E-04 3424.7 11.7 0.342 293 2.93E-04 3413.0 11.6 0.342 294 2.94E-04 3401.4 11.5 0.346 295 2.95E-04 3389.8 11.5 0.336 296 2.96E-04 3378.4 11.4 0.338 297 2.97E-04 3367.0 11.3 0.336 299 2.99E-04 3344.5 11.1 0.336 300	281	2.81E-04	3558.7	12.6	0.356
284 2.84E-04 3521.1 12.4 0.352 285 2.85E-04 3508.8 12.3 0.352 286 2.86E-04 3496.5 12.2 0.350 287 2.87E-04 3484.3 12.1 0.348 288 2.88E-04 3472.2 12.0 0.346 289 2.89E-04 3460.2 11.9 0.346 290 2.90E-04 3448.3 11.8 0.346 291 2.91E-04 3436.4 11.8 0.346 292 2.92E-04 3424.7 11.7 0.342 293 2.93E-04 3413.0 11.6 0.342 294 2.94E-04 3401.4 11.5 0.346 295 2.95E-04 3389.8 11.5 0.338 296 2.96E-04 3378.4 11.4 0.338 297 2.97E-04 3367.0 11.3 0.336 298 2.98E-04 3355.7 11.2 0.336 299 2.99E-04 3344.5 11.1 0.333 300	282	2.82E-04	3546.1	12.5	0.355
285 2.85E-04 3508.8 12.3 0.352 286 2.86E-04 3496.5 12.2 0.350 287 2.87E-04 3484.3 12.1 0.348 288 2.88E-04 3472.2 12.0 0.347 289 2.89E-04 3460.2 11.9 0.346 290 2.90E-04 3448.3 11.8 0.345 291 2.91E-04 3436.4 11.8 0.346 292 2.92E-04 3424.7 11.7 0.342 293 2.93E-04 3413.0 11.6 0.342 294 2.94E-04 3401.4 11.5 0.346 295 2.95E-04 3389.8 11.5 0.336 296 2.96E-04 3378.4 11.4 0.338 297 2.97E-04 3367.0 11.3 0.336 298 2.98E-04 3355.7 11.2 0.336 299 2.99E-04 3344.5 11.1 0.333 300 3.00E-04 3333.3 11.1 0.333 301	283	2.83E-04	3533.6	12.4	0.353
286 2.86E-04 3496.5 12.2 0.350 287 2.87E-04 3484.3 12.1 0.348 288 2.88E-04 3472.2 12.0 0.347 289 2.89E-04 3460.2 11.9 0.346 290 2.90E-04 3448.3 11.8 0.349 291 2.91E-04 3436.4 11.8 0.342 292 2.92E-04 3424.7 11.7 0.342 293 2.93E-04 3413.0 11.6 0.342 294 2.94E-04 3401.4 11.5 0.340 295 2.95E-04 3389.8 11.5 0.336 296 2.96E-04 3378.4 11.4 0.338 297 2.97E-04 3367.0 11.3 0.336 298 2.98E-04 3355.7 11.2 0.336 299 2.99E-04 3344.5 11.1 0.333 300 3.00E-04 3333.3 11.1 0.333 301 3.01E-04 3322.3 11.0 0.332	284	2.84E-04	3521.1	12.4	0.352
287 2.87E-04 3484.3 12.1 0.348 288 2.88E-04 3472.2 12.0 0.347 289 2.89E-04 3460.2 11.9 0.346 290 2.90E-04 3448.3 11.8 0.346 291 2.91E-04 3436.4 11.8 0.346 292 2.92E-04 3424.7 11.7 0.346 293 2.93E-04 3413.0 11.6 0.346 294 2.94E-04 3401.4 11.5 0.346 295 2.95E-04 3389.8 11.5 0.336 296 2.96E-04 3378.4 11.4 0.338 297 2.97E-04 3367.0 11.3 0.336 298 2.98E-04 3355.7 11.2 0.336 299 2.99E-04 3344.5 11.1 0.333 300 3.00E-04 3333.3 11.1 0.333 301 3.01E-04 3322.3 11.0 0.332	285	2.85E-04	3508.8	12.3	0.351
288 2.88E-04 3472.2 12.0 0.347 289 2.89E-04 3460.2 11.9 0.346 290 2.90E-04 3448.3 11.8 0.345 291 2.91E-04 3436.4 11.8 0.346 292 2.92E-04 3424.7 11.7 0.342 293 2.93E-04 3413.0 11.6 0.342 294 2.94E-04 3401.4 11.5 0.346 295 2.95E-04 3389.8 11.5 0.336 296 2.96E-04 3378.4 11.4 0.338 297 2.97E-04 3367.0 11.3 0.336 298 2.98E-04 3355.7 11.2 0.336 299 2.99E-04 3344.5 11.1 0.333 300 3.00E-04 3333.3 11.1 0.333 301 3.01E-04 3322.3 11.0 0.332	286	2.86E-04	3496.5	12.2	0.350
289 2.89E-04 3460.2 11.9 0.346 290 2.90E-04 3448.3 11.8 0.345 291 2.91E-04 3436.4 11.8 0.342 292 2.92E-04 3424.7 11.7 0.342 293 2.93E-04 3413.0 11.6 0.342 294 2.94E-04 3401.4 11.5 0.340 295 2.95E-04 3389.8 11.5 0.336 296 2.96E-04 3378.4 11.4 0.338 297 2.97E-04 3367.0 11.3 0.336 298 2.98E-04 3355.7 11.2 0.336 299 2.99E-04 3344.5 11.1 0.333 300 3.00E-04 3333.3 11.1 0.333 301 3.01E-04 3322.3 11.0 0.332	287	2.87E-04	3484.3	12.1	0.348
290 2.90E-04 3448.3 11.8 0.345 291 2.91E-04 3436.4 11.8 0.345 292 2.92E-04 3424.7 11.7 0.342 293 2.93E-04 3413.0 11.6 0.342 294 2.94E-04 3401.4 11.5 0.340 295 2.95E-04 3389.8 11.5 0.336 296 2.96E-04 3378.4 11.4 0.338 297 2.97E-04 3367.0 11.3 0.337 298 2.98E-04 3355.7 11.2 0.336 299 2.99E-04 3344.5 11.1 0.333 300 3.00E-04 3333.3 11.1 0.333 301 3.01E-04 3322.3 11.0 0.332	288	2.88E-04	3472.2	12.0	0.347
291 2.91E-04 3436.4 11.8 0.344 292 2.92E-04 3424.7 11.7 0.342 293 2.93E-04 3413.0 11.6 0.342 294 2.94E-04 3401.4 11.5 0.340 295 2.95E-04 3389.8 11.5 0.339 296 2.96E-04 3378.4 11.4 0.338 297 2.97E-04 3367.0 11.3 0.336 298 2.98E-04 3355.7 11.2 0.336 299 2.99E-04 3344.5 11.1 0.333 300 3.00E-04 3333.3 11.1 0.333 301 3.01E-04 3322.3 11.0 0.332	289	2.89E-04	3460.2	11.9	0.346
292 2.92E-04 3424.7 11.7 0.342 293 2.93E-04 3413.0 11.6 0.342 294 2.94E-04 3401.4 11.5 0.340 295 2.95E-04 3389.8 11.5 0.338 296 2.96E-04 3378.4 11.4 0.338 297 2.97E-04 3367.0 11.3 0.336 298 2.98E-04 3355.7 11.2 0.336 299 2.99E-04 3344.5 11.1 0.333 300 3.00E-04 3333.3 11.1 0.333 301 3.01E-04 3322.3 11.0 0.332	290	2.90E-04	3448.3	11.8	0.345
293 2.93E-04 3413.0 11.6 0.342 294 2.94E-04 3401.4 11.5 0.340 295 2.95E-04 3389.8 11.5 0.338 296 2.96E-04 3378.4 11.4 0.338 297 2.97E-04 3367.0 11.3 0.336 298 2.98E-04 3355.7 11.2 0.336 299 2.99E-04 3344.5 11.1 0.333 300 3.00E-04 3333.3 11.1 0.333 301 3.01E-04 3322.3 11.0 0.332	291	2.91E-04	3436.4	11.8	0.344
294 2.94E-04 3401.4 11.5 0.340 295 2.95E-04 3389.8 11.5 0.339 296 2.96E-04 3378.4 11.4 0.338 297 2.97E-04 3367.0 11.3 0.337 298 2.98E-04 3355.7 11.2 0.336 299 2.99E-04 3344.5 11.1 0.333 300 3.00E-04 3333.3 11.1 0.333 301 3.01E-04 3322.3 11.0 0.332	292	2.92E-04	3424.7	11.7	0.342
295 2.95E-04 3389.8 11.5 0.339 296 2.96E-04 3378.4 11.4 0.338 297 2.97E-04 3367.0 11.3 0.337 298 2.98E-04 3355.7 11.2 0.336 299 2.99E-04 3344.5 11.1 0.332 300 3.00E-04 3333.3 11.1 0.333 301 3.01E-04 3322.3 11.0 0.332	293	2.93E-04	3413.0	11.6	0.341
296 2.96E-04 3378.4 11.4 0.338 297 2.97E-04 3367.0 11.3 0.337 298 2.98E-04 3355.7 11.2 0.336 299 2.99E-04 3344.5 11.1 0.334 300 3.00E-04 3333.3 11.1 0.333 301 3.01E-04 3322.3 11.0 0.332	294	2.94E-04	3401.4	11.5	0.340
297 2.97E-04 3367.0 11.3 0.337 298 2.98E-04 3355.7 11.2 0.336 299 2.99E-04 3344.5 11.1 0.334 300 3.00E-04 3333.3 11.1 0.333 301 3.01E-04 3322.3 11.0 0.332	295	2.95E-04	3389.8	11.5	0.339
298 2.98E-04 3355.7 11.2 0.336 299 2.99E-04 3344.5 11.1 0.334 300 3.00E-04 3333.3 11.1 0.333 301 3.01E-04 3322.3 11.0 0.332	296	2.96E-04	3378.4	11.4	0.338
299 2.99E-04 3344.5 11.1 0.334 300 3.00E-04 3333.3 11.1 0.333 301 3.01E-04 3322.3 11.0 0.332	297	2.97E-04	3367.0	11.3	0.337
300 3.00E-04 3333.3 11.1 0.333 301 3.01E-04 3322.3 11.0 0.332	298	2.98E-04	3355.7	11.2	0.336
301 3.01E-04 3322.3 11.0 0.332	299	2.99E-04	3344.5	11.1	0.334
	300	3.00E-04	3333.3	11.1	0.333
	301	3.01E-04	3322.3	11.0	0.332
302 3.02E-04 3311.3 10.9 0.331	302	3.02E-04	3311.3	10.9	0.331
303 3.03E-04 3300.3 10.9 0.33 0	303	3.03E-04	3300.3	10.9	0.330
304 3.04E-04 3289.5 10.8 0.32 9	304	3.04E-04	3289.5	10.8	0.329
305 3.05E-04 3278.7 10.7 0.328	305	3.05E-04	3278.7	10.7	0.328

200	2.005.04	2260.0	10.6	0.227
306	3.06E-04	3268.0	10.6	0.327
307	3.07E-04	3257.3	10.6	0.326
308	3.08E-04	3246.8	10.5	0.325
309	3.09E-04	3236.2	10.4	0.324
310	3.10E-04	3225.8	10.4	0.323
311	3.11E-04	3215.4	10.3	0.322
312	3.12E-04	3205.1	10.2	0.321
313	3.13E-04	3194.9	10.2	0.319
314	3.14E-04	3184.7	10.1	0.318
315	3.15E-04	3174.6	10.0	0.317
316	3.16E-04	3164.6	10.0	0.316
317	3.17E-04	3154.6	9.9	0.315
318	3.18E-04	3144.7	9.9	0.314
319	3.19E-04	3134.8	9.8	0.313
320	3.20E-04	3125.0	9.7	0.313
321	3.21E-04	3115.3	9.7	0.312
322	3.22E-04	3105.6	9.6	0.311
323	3.23E-04	3096.0	9.6	0.310
324	3.24E-04	3086.4	9.5	0.309
325	3.25E-04	3076.9	9.4	0.308
326	3.26E-04	3067.5	9.4	0.307
327	3.27E-04	3058.1	9.3	0.306
328	3.28E-04	3048.8	9.3	0.305
329	3.29E-04	3039.5	9.2	0.304
330	3.30E-04	3030.3	9.2	0.303
331	3.31E-04	3021.1	9.1	0.302
332	3.32E-04	3012.0	9.0	0.301
333	3.33E-04	3003.0	9.0	0.300
334	3.34E-04	2994.0	8.9	0.299
335	3.35E-04	2985.1	8.9	0.299
336	3.36E-04	2976.2	8.8	0.298
337	3.37E-04	2967.4	8.8	0.297
338	3.38E-04	2958.6	8.7	0.296
339	3.39E-04	2949.9	8.7	0.295
340	3.40E-04	2941.2	8.6	0.294
341	3.41E-04	2932.6	8.6	0.293
342	3.42E-04	2924.0	8.5	0.292
343	3.43E-04	2915.5	8.5	0.292
344	3.44E-04	2907.0	8.4	0.291
345	3.45E-04	2898.6	8.4	0.290
346	3.46E-04	2890.2	8.3	0.289
347	3.47E-04	2881.8	8.3	0.288
348	3.48E-04	2873.6	8.2	0.287
349	3.49E-04	2865.3	8.2	0.287
350	3.50E-04	2857.1	8.1	0.286
351	3.51E-04	2849.0	8.1	0.285
352	3.52E-04	2840.9	8.0	0.284
353	3.53E-04	2832.9	8.0	0.283
354	3.54E-04	2824.9	8.0	0.282
355	3.55E-04	2816.9	7.9	0.282

256	2.565.04	2000.0	7.0	0.201
356	3.56E-04	2809.0	7.9	0.281
357	3.57E-04	2801.1	7.8	0.280
358	3.58E-04	2793.3	7.8	0.279
359	3.59E-04	2785.5	7.7	0.279
360	3.60E-04	2777.8	7.7	0.278
361	3.61E-04	2770.1	7.7	0.277
362	3.62E-04	2762.4	7.6	0.276
363	3.63E-04	2754.8	7.6	0.275
364	3.64E-04	2747.3	7.5	0.275
365	3.65E-04	2739.7	7.5	0.274
366	3.66E-04	2732.2	7.4	0.273
367	3.67E-04	2724.8	7.4	0.272
368	3.68E-04	2717.4	7.4	0.272
369	3.69E-04	2710.0	7.3	0.271
370	3.70E-04	2702.7	7.3	0.270
371	3.71E-04	2695.4	7.2	0.270
372	3.72E-04	2688.2	7.2	0.269
373	3.73E-04	2681.0	7.2	0.268
374	3.74E-04	2673.8	7.1	0.267
375	3.75E-04	2666.7	7.1	0.267
376	3.76E-04	2659.6	7.1	0.266
377	3.77E-04	2652.5	7.0	0.265
378	3.78E-04	2645.5	7.0	0.265
379	3.79E-04	2638.5	6.9	0.264
380	3.80E-04	2631.6	6.9	0.263
381	3.81E-04	2624.7	6.9	0.262
382	3.82E-04	2617.8	6.8	0.262
383	3.83E-04	2611.0	6.8	0.261
384	3.84E-04	2604.2	6.8	0.260
385	3.85E-04	2597.4	6.7	0.260
386	3.86E-04	2590.7	6.7	0.259
387	3.87E-04	2584.0	6.7	0.258
388	3.88E-04	2577.3	6.6	0.258
389	3.89E-04	2570.7	6.6	0.257
390	3.90E-04	2564.1	6.6	0.256
391	3.91E-04	2557.5	6.5	0.256
392	3.92E-04	2551.0	6.5	0.255
393	3.93E-04	2544.5	6.5	0.254
394	3.94E-04	2538.1	6.4	0.254
395	3.95E-04	2531.6	6.4	0.253
396	3.96E-04	2525.3	6.4	0.253
397	3.97E-04	2518.9	6.3	0.252
398	3.98E-04	2512.6	6.3	0.251
399	3.99E-04	2506.3	6.3	0.251
400	4.00E-04	2500.0	6.2	0.250
401	4.01E-04	2493.8	6.2	0.249
402	4.02E-04	2487.6	6.2	0.249
403	4.03E-04	2481.4	6.1	0.248
404	4.04E-04	2475.2	6.1	0.248
405	4.05E-04	2469.1	6.1	0.247

	ı			
406	4.06E-04	2463.1	6.1	0.246
407	4.07E-04	2457.0	6.0	0.246
408	4.08E-04	2451.0	6.0	0.245
409	4.09E-04	2445.0	6.0	0.244
410	4.10E-04	2439.0	5.9	0.244
411	4.11E-04	2433.1	5.9	0.243
412	4.12E-04	2427.2	5.9	0.243
413	4.13E-04	2421.3	5.8	0.242
414	4.14E-04	2415.5	5.8	0.242
415	4.15E-04	2409.6	5.8	0.241
416	4.16E-04	2403.8	5.8	0.240
417	4.17E-04	2398.1	5.7	0.240
418	4.18E-04	2392.3	5.7	0.239
419	4.19E-04	2386.6	5.7	0.239
420	4.20E-04	2381.0	5.7	0.238
421	4.21E-04	2375.3	5.6	0.238
422	4.22E-04	2369.7	5.6	0.237
423	4.23E-04	2364.1	5.6	0.236
424	4.24E-04	2358.5	5.5	0.236
425	4.25E-04	2352.9	5.5	0.235
426	4.26E-04	2347.4	5.5	0.235
427	4.27E-04	2341.9	5.5	0.234
428	4.28E-04	2336.4	5.4	0.234
429	4.29E-04	2331.0	5.4	0.233
430	4.30E-04	2325.6	5.4	0.233
431	4.31E-04	2320.2	5.4	0.232
432	4.32E-04	2314.8	5.3	0.231
433	4.33E-04	2309.5	5.3	0.231
434	4.34E-04	2304.1	5.3	0.230
435	4.35E-04	2298.9	5.3	0.230
436	4.36E-04	2293.6	5.2	0.229
437	4.37E-04	2288.3	5.2	0.229
438	4.38E-04	2283.1	5.2	0.228
439	4.39E-04	2277.9	5.2	0.228
440	4.40E-04	2277.3	5.2	0.227
441	4.41E-04	2267.6	5.1	0.227
441	4.41L-04 4.42E-04	2262.4	5.1	0.227
442	4.42L-04 4.43E-04	2257.3	5.1	0.226
443	4.44E-04	2252.3	5.1	0.225
444	4.44E-04 4.45E-04	2232.3	5.0	0.225
445	4.45E-04 4.46E-04	2247.2	5.0	0.223
440	4.47E-04	2237.1	5.0	0.224
447	4.47E-04 4.48E-04	2237.1	5.0	0.224
448	4.49E-04	2227.2	4.9	0.223
449	4.49E-04 4.50E-04	2227.2	4.9	0.223
450	4.50E-04 4.51E-04	2217.3	4.9	0.222
451				
452	4.52E-04	2212.4	4.9 4.9	0.221
	4.53E-04	2207.5		0.221
454	4.54E-04	2202.6	4.8	0.220
455	4.55E-04	2197.8	4.8	0.220

456				1	
458 4.58E-04 2183.4 4.8 0.218 459 4.59E-04 2178.6 4.7 0.218 460 4.60E-04 2173.9 4.7 0.217 461 4.61E-04 2169.2 4.7 0.217 462 4.62E-04 2164.5 4.7 0.216 463 4.63E-04 2159.8 4.7 0.216 464 4.64E-04 2155.2 4.6 0.216 465 4.65E-04 2150.5 4.6 0.215 466 4.66E-04 2145.9 4.6 0.214 468 4.68E-04 2136.8 4.6 0.214 469 4.69E-04 2132.2 4.5 0.213 470 4.70E-04 2141.3 4.6 0.214 471 4.71E-04 2123.1 4.5 0.212 472 4.72E-04 2118.6 4.5 0.212 473 4.73E-04 2114.2 4.5 0.211 474 4.74E-04 2109.7 4.4 0.211 475 4.75E-04 2100.8 4.4 0.210 476 4.76E-04 2100.8 4.4 0.210 477 4.77E-04 2096.4 4.4 0.210 478 4.78E-04 2092.1 4.4 0.209 479 4.79E-04 2087.7 4.3 0.209 480 4.80E-04 2092.1 4.4 0.209 481 4.81E-04 2079.0 4.3 0.208 482 4.82E-04 2074.7 4.3 0.207 483 4.83E-04 2074.7 4.3 0.207 484 4.84E-04 2070.4 4.3 0.207 485 4.85E-04 2057.6 4.2 0.206 486 4.86E-04 2057.6 4.2 0.206 487 4.87E-04 2040.8 4.2 0.206 488 4.88E-04 2049.2 4.2 0.206 489 4.88E-04 2049.2 4.2 0.206 489 4.89E-04 2032.5 4.1 0.203 490 4.99E-04 2032.5 4.1 0.203 491 4.91E-04 2032.5 4.1 0.203 492 4.92E-04 2032.5 4.1 0.203 493 4.93E-04 2040.8 4.2 0.204 494 4.94E-04 2040.8 4.2 0.204 495 4.95E-04 2010.1 4.1 0.202 496 4.96E-04 2010.1 4.1 0.202 497 4.97E-04 2080.7 4.1 0.203 499 4.99E-04 2040.8 4.2 0.204 490 4.99E-04 2053.4 4.2 0.206 487 4.87E-04 2053.4 4.2 0.206 488 4.88E-04 2049.2 4.2 0.206 489 4.89E-04 2040.8 4.2 0.206 489 4.89E-04 2040.8 4.2 0.204 490 4.99E-04 2040.8 4.2 0.204 491 4.91E-04 2032.5 4.1 0.203 492 4.92E-04 2032.5 4.1 0.203 493 4.93E-04 2040.8 4.2 0.204 494 4.94E-04 2020.2 4.1 0.202 495 4.95E-04 2010.1 4.1 0.202 497 4.97E-04 2000.0 4.0 0.200 500 5.00E-04 2000.0 4.0 0.200 501 5.01E-04 1996.0 4.0 0.200 502 5.02E-04 1992.0 4.0 0.199 503 5.03E-04 1998.1 3.9 0.199 504 5.04E-04 1998.1 3.9 0.199		4.56E-04	2193.0		
459 4.59E-04 2178.6 4.7 0.218 460 4.60E-04 2173.9 4.7 0.217 461 4.61E-04 2169.2 4.7 0.217 462 4.62E-04 2164.5 4.7 0.216 463 4.63E-04 2159.8 4.7 0.216 464 4.64E-04 2155.2 4.6 0.216 465 4.65E-04 2150.5 4.6 0.215 466 4.66E-04 2145.9 4.6 0.214 467 4.67E-04 2141.3 4.6 0.214 468 4.68E-04 2136.8 4.6 0.214 469 4.69E-04 2132.2 4.5 0.213 470 4.70E-04 2113.1 4.5 0.213 471 4.71E-04 2118.6 4.5 0.212 472 4.72E-04 2118.6 4.5 0.212 473 4.73E-04 2109.7 4.4 0.211 475					
460	458	4.58E-04	2183.4	4.8	0.218
461	459	4.59E-04		4.7	0.218
462 4.62E-04 2164.5 4.7 0.216 463 4.63E-04 2159.8 4.7 0.216 464 4.64E-04 2155.2 4.6 0.215 465 4.65E-04 2150.5 4.6 0.215 466 4.66E-04 2145.9 4.6 0.214 468 4.68E-04 2136.8 4.6 0.214 469 4.69E-04 2132.2 4.5 0.213 470 4.70E-04 2127.7 4.5 0.213 471 4.71E-04 2123.1 4.5 0.212 472 4.72E-04 2118.6 4.5 0.212 473 4.73E-04 2114.2 4.5 0.211 474 4.74E-04 2109.7 4.4 0.211 475 4.75E-04 2105.3 4.4 0.211 476 4.76E-04 2100.8 4.4 0.210 477 4.77E-04 2096.4 4.4 0.210 478		4.60E-04			
463 4.63E-04 2159.8 4.7 0.216 464 4.64E-04 2155.2 4.6 0.216 465 4.65E-04 2150.5 4.6 0.215 466 4.66E-04 2145.9 4.6 0.214 467 4.67E-04 2141.3 4.6 0.214 468 4.68E-04 2136.8 4.6 0.214 469 4.69E-04 2132.2 4.5 0.213 470 4.70E-04 2127.7 4.5 0.213 471 4.71E-04 2123.1 4.5 0.212 472 4.72E-04 2118.6 4.5 0.212 473 4.73E-04 2110.7 4.4 0.211 474 4.74E-04 2109.7 4.4 0.211 475 4.75E-04 2105.3 4.4 0.211 476 4.76E-04 2100.8 4.4 0.210 477 4.77E-04 2096.4 4.4 0.210 478	461	4.61E-04	2169.2	4.7	0.217
464 4.64E-04 2155.2 4.6 0.215 465 4.65E-04 2150.5 4.6 0.215 466 4.66E-04 2145.9 4.6 0.215 467 4.67E-04 2141.3 4.6 0.214 468 4.68E-04 2136.8 4.6 0.213 470 4.70E-04 2127.7 4.5 0.213 471 4.71E-04 2123.1 4.5 0.212 472 4.72E-04 2118.6 4.5 0.212 473 4.73E-04 2114.2 4.5 0.211 474 4.74E-04 2109.7 4.4 0.211 475 4.75E-04 2105.3 4.4 0.211 476 4.76E-04 2100.8 4.4 0.210 477 4.77E-04 2096.4 4.4 0.210 478 4.78E-04 2092.1 4.4 0.209 479 4.79E-04 2087.7 4.3 0.208 481	462	4.62E-04	2164.5	4.7	0.216
465 4.65E-04 2150.5 4.6 0.215 466 4.66E-04 2145.9 4.6 0.215 467 4.67E-04 2141.3 4.6 0.214 468 4.68E-04 2136.8 4.6 0.214 469 4.69E-04 2132.2 4.5 0.213 470 4.70E-04 2127.7 4.5 0.213 471 4.71E-04 2123.1 4.5 0.212 472 4.72E-04 2118.6 4.5 0.212 473 4.73E-04 2114.2 4.5 0.211 474 4.74E-04 2109.7 4.4 0.211 475 4.75E-04 2105.3 4.4 0.211 476 4.76E-04 2100.8 4.4 0.210 477 4.77E-04 2096.4 4.4 0.210 478 4.78E-04 2092.1 4.4 0.209 479 4.79E-04 2087.7 4.3 0.208 480	463	4.63E-04	2159.8	4.7	0.216
466 4.66E-04 2145.9 4.6 0.215 467 4.67E-04 2141.3 4.6 0.214 468 4.68E-04 2136.8 4.6 0.214 469 4.69E-04 2132.2 4.5 0.213 470 4.70E-04 2127.7 4.5 0.212 471 4.71E-04 2123.1 4.5 0.212 472 4.72E-04 2118.6 4.5 0.212 473 4.73E-04 2114.2 4.5 0.211 474 4.74E-04 2109.7 4.4 0.211 475 4.75E-04 2105.3 4.4 0.211 476 4.76E-04 2100.8 4.4 0.210 477 4.77E-04 2096.4 4.4 0.210 478 4.78E-04 2092.1 4.4 0.209 479 4.79E-04 2087.7 4.3 0.209 480 4.80E-04 2083.3 4.3 0.208 481 4.81E-04 2079.0 4.3 0.208 482 4.82E-04 <td>464</td> <td>4.64E-04</td> <td>2155.2</td> <td>4.6</td> <td>0.216</td>	464	4.64E-04	2155.2	4.6	0.216
467 4.67E-04 2141.3 4.6 0.214 468 4.68E-04 2136.8 4.6 0.214 469 4.69E-04 2132.2 4.5 0.213 470 4.70E-04 2127.7 4.5 0.213 471 4.71E-04 2123.1 4.5 0.212 472 4.72E-04 2118.6 4.5 0.212 473 4.73E-04 2114.2 4.5 0.211 474 4.74E-04 2109.7 4.4 0.211 475 4.75E-04 2105.3 4.4 0.211 476 4.76E-04 2100.8 4.4 0.210 477 4.77E-04 2096.4 4.4 0.210 478 4.78E-04 2092.1 4.4 0.209 479 4.79E-04 2087.7 4.3 0.209 480 4.80E-04 2083.3 4.3 0.208 481 4.81E-04 2079.0 4.3 0.208 482	465	4.65E-04	2150.5	4.6	0.215
468 4.68E-04 2136.8 4.6 0.214 469 4.69E-04 2132.2 4.5 0.213 470 4.70E-04 2127.7 4.5 0.212 471 4.71E-04 2123.1 4.5 0.212 472 4.72E-04 2118.6 4.5 0.212 473 4.73E-04 2114.2 4.5 0.211 474 4.74E-04 2109.7 4.4 0.211 475 4.75E-04 2105.3 4.4 0.211 476 4.76E-04 2100.8 4.4 0.210 477 4.77E-04 2096.4 4.4 0.210 478 4.78E-04 2092.1 4.4 0.209 479 4.79E-04 2087.7 4.3 0.209 480 4.80E-04 2083.3 4.3 0.208 481 4.81E-04 2079.0 4.3 0.208 482 4.82E-04 2074.7 4.3 0.207 483 4.83E-04 2070.4 4.3 0.207 484 4.84E-04 <td>466</td> <td>4.66E-04</td> <td>2145.9</td> <td>4.6</td> <td>0.215</td>	466	4.66E-04	2145.9	4.6	0.215
469 4.69E-04 2132.2 4.5 0.213 470 4.70E-04 2127.7 4.5 0.213 471 4.71E-04 2123.1 4.5 0.212 472 4.72E-04 2118.6 4.5 0.212 473 4.73E-04 2114.2 4.5 0.211 474 4.74E-04 2109.7 4.4 0.211 475 4.75E-04 2105.3 4.4 0.211 476 4.76E-04 2100.8 4.4 0.210 477 4.77E-04 2096.4 4.4 0.210 478 4.78E-04 2092.1 4.4 0.210 479 4.79E-04 2087.7 4.3 0.209 480 4.80E-04 2087.7 4.3 0.208 481 4.81E-04 2079.0 4.3 0.208 482 4.82E-04 2074.7 4.3 0.207 483 4.83E-04 2074.7 4.3 0.207 484	467	4.67E-04	2141.3	4.6	0.214
470 4.70E-04 2127.7 4.5 0.213 471 4.71E-04 2123.1 4.5 0.212 472 4.72E-04 2118.6 4.5 0.211 473 4.73E-04 2114.2 4.5 0.211 474 4.74E-04 2109.7 4.4 0.211 475 4.75E-04 2105.3 4.4 0.211 476 4.76E-04 2100.8 4.4 0.210 477 4.77E-04 2096.4 4.4 0.210 478 4.78E-04 2092.1 4.4 0.209 479 4.79E-04 2087.7 4.3 0.209 480 4.80E-04 2083.3 4.3 0.208 481 4.81E-04 2079.0 4.3 0.208 482 4.82E-04 2074.7 4.3 0.207 483 4.83E-04 2070.4 4.3 0.207 484 4.84E-04 2066.1 4.3 0.207 485 4.85E-04 2061.9 4.2 0.206 486 4.86E-04 <td>468</td> <td>4.68E-04</td> <td>2136.8</td> <td>4.6</td> <td>0.214</td>	468	4.68E-04	2136.8	4.6	0.214
471 4.71E-04 2123.1 4.5 0.212 472 4.72E-04 2118.6 4.5 0.212 473 4.73E-04 2114.2 4.5 0.211 474 4.74E-04 2109.7 4.4 0.211 475 4.75E-04 2105.3 4.4 0.210 476 4.76E-04 2100.8 4.4 0.210 477 4.77E-04 2096.4 4.4 0.210 478 4.78E-04 2092.1 4.4 0.209 479 4.79E-04 2087.7 4.3 0.209 480 4.80E-04 2083.3 4.3 0.208 481 4.81E-04 2079.0 4.3 0.208 482 4.82E-04 2074.7 4.3 0.207 483 4.83E-04 2070.4 4.3 0.207 484 4.84E-04 2066.1 4.3 0.207 485 4.85E-04 2070.4 4.3 0.207 486 4.86E-04 2057.6 4.2 0.206 487 4.87E-04 <td>469</td> <td>4.69E-04</td> <td>2132.2</td> <td>4.5</td> <td>0.213</td>	469	4.69E-04	2132.2	4.5	0.213
472 4.72E-04 2118.6 4.5 0.212 473 4.73E-04 2114.2 4.5 0.211 474 4.74E-04 2109.7 4.4 0.211 475 4.75E-04 2105.3 4.4 0.210 476 4.76E-04 2100.8 4.4 0.210 477 4.77E-04 2096.4 4.4 0.210 478 4.78E-04 2092.1 4.4 0.209 479 4.79E-04 2087.7 4.3 0.209 480 4.80E-04 2083.3 4.3 0.208 481 4.81E-04 2079.0 4.3 0.208 482 4.82E-04 2074.7 4.3 0.207 483 4.83E-04 2070.4 4.3 0.207 484 4.84E-04 2066.1 4.3 0.207 485 4.85E-04 2061.9 4.2 0.206 486 4.86E-04 2057.6 4.2 0.206 487 4.87E-04 2053.4 4.2 0.205 488 4.88E-04 <td>470</td> <td>4.70E-04</td> <td>2127.7</td> <td>4.5</td> <td>0.213</td>	470	4.70E-04	2127.7	4.5	0.213
473 4.73E-04 2114.2 4.5 0.211 474 4.74E-04 2109.7 4.4 0.211 475 4.75E-04 2105.3 4.4 0.210 476 4.76E-04 2100.8 4.4 0.210 477 4.77E-04 2096.4 4.4 0.210 478 4.78E-04 2092.1 4.4 0.209 479 4.79E-04 2087.7 4.3 0.209 480 4.80E-04 2083.3 4.3 0.208 481 4.81E-04 2079.0 4.3 0.208 482 4.82E-04 2074.7 4.3 0.207 483 4.83E-04 2070.4 4.3 0.207 484 4.84E-04 2066.1 4.3 0.207 485 4.85E-04 2061.9 4.2 0.206 486 4.86E-04 2057.6 4.2 0.205 488 4.88E-04 2049.2 4.2 0.205 489 4.89E-04 2045.0 4.2 0.204 490 4.90E-04 <td>471</td> <td>4.71E-04</td> <td>2123.1</td> <td>4.5</td> <td>0.212</td>	471	4.71E-04	2123.1	4.5	0.212
474 4.74E-04 2109.7 4.4 0.211 475 4.75E-04 2105.3 4.4 0.211 476 4.76E-04 2100.8 4.4 0.210 477 4.77E-04 2096.4 4.4 0.209 478 4.78E-04 2092.1 4.4 0.209 479 4.79E-04 2087.7 4.3 0.209 480 4.80E-04 2083.3 4.3 0.208 481 4.81E-04 2079.0 4.3 0.208 482 4.82E-04 2074.7 4.3 0.207 483 4.83E-04 2070.4 4.3 0.207 484 4.84E-04 2066.1 4.3 0.207 485 4.85E-04 2061.9 4.2 0.206 486 4.86E-04 2057.6 4.2 0.205 488 4.88E-04 2049.2 4.2 0.205 489 4.89E-04 2049.2 4.2 0.204 490 4.90E-04 2040.8 4.2 0.204 491 4.91E-04 <td>472</td> <td>4.72E-04</td> <td>2118.6</td> <td>4.5</td> <td>0.212</td>	472	4.72E-04	2118.6	4.5	0.212
475 4.75E-04 2105.3 4.4 0.210 476 4.76E-04 2100.8 4.4 0.210 477 4.77E-04 2096.4 4.4 0.210 478 4.78E-04 2092.1 4.4 0.209 479 4.79E-04 2087.7 4.3 0.209 480 4.80E-04 2083.3 4.3 0.208 481 4.81E-04 2079.0 4.3 0.208 482 4.82E-04 2074.7 4.3 0.207 483 4.83E-04 2070.4 4.3 0.207 484 4.84E-04 2066.1 4.3 0.207 485 4.85E-04 2061.9 4.2 0.206 486 4.86E-04 2057.6 4.2 0.206 487 4.87E-04 2053.4 4.2 0.205 488 4.88E-04 2049.2 4.2 0.204 490 4.90E-04 2045.0 4.2 0.204 491 4.91E-04 2036.7 4.1 0.204 492 4.92E-04 <td>473</td> <td>4.73E-04</td> <td>2114.2</td> <td>4.5</td> <td>0.211</td>	473	4.73E-04	2114.2	4.5	0.211
476 4.76E-04 2100.8 4.4 0.210 477 4.77E-04 2096.4 4.4 0.210 478 4.78E-04 2092.1 4.4 0.209 479 4.79E-04 2087.7 4.3 0.208 480 4.80E-04 2083.3 4.3 0.208 481 4.81E-04 2079.0 4.3 0.208 482 4.82E-04 2074.7 4.3 0.207 483 4.83E-04 2070.4 4.3 0.207 484 4.84E-04 2066.1 4.3 0.207 485 4.85E-04 2061.9 4.2 0.206 486 4.86E-04 2057.6 4.2 0.205 487 4.87E-04 2053.4 4.2 0.205 488 4.88E-04 2049.2 4.2 0.204 490 4.90E-04 2045.0 4.2 0.204 491 4.91E-04 2036.7 4.1 0.204 492 4.92E-04 2032.5 4.1 0.203 493 4.93E-04 <td>474</td> <td>4.74E-04</td> <td>2109.7</td> <td>4.4</td> <td>0.211</td>	474	4.74E-04	2109.7	4.4	0.211
477 4.77E-04 2096.4 4.4 0.209 478 4.78E-04 2092.1 4.4 0.209 479 4.79E-04 2087.7 4.3 0.208 480 4.80E-04 2083.3 4.3 0.208 481 4.81E-04 2079.0 4.3 0.207 482 4.82E-04 2074.7 4.3 0.207 483 4.83E-04 2070.4 4.3 0.207 484 4.84E-04 2066.1 4.3 0.207 485 4.85E-04 2061.9 4.2 0.206 486 4.86E-04 2057.6 4.2 0.205 487 4.87E-04 2053.4 4.2 0.205 488 4.88E-04 2049.2 4.2 0.204 490 4.90E-04 2045.0 4.2 0.204 491 4.91E-04 2036.7 4.1 0.203 493 4.93E-04 2024.3 4.1 0.203 494 4.94E-04 2024.3 4.1 0.202 495 4.95E-04 <td>475</td> <td>4.75E-04</td> <td>2105.3</td> <td>4.4</td> <td>0.211</td>	475	4.75E-04	2105.3	4.4	0.211
478 4.78E-04 2092.1 4.4 0.209 479 4.79E-04 2087.7 4.3 0.209 480 4.80E-04 2083.3 4.3 0.208 481 4.81E-04 2079.0 4.3 0.207 482 4.82E-04 2070.4 4.3 0.207 483 4.83E-04 2070.4 4.3 0.207 484 4.84E-04 2066.1 4.3 0.207 485 4.85E-04 2061.9 4.2 0.206 486 4.86E-04 2057.6 4.2 0.205 487 4.87E-04 2053.4 4.2 0.205 488 4.88E-04 2049.2 4.2 0.205 489 4.89E-04 2045.0 4.2 0.204 490 4.90E-04 2040.8 4.2 0.204 491 4.91E-04 2036.7 4.1 0.203 492 4.92E-04 2032.5 4.1 0.203 493 4.93E-04 2024.3 4.1 0.202 495 4.95E-04 <td>476</td> <td>4.76E-04</td> <td>2100.8</td> <td>4.4</td> <td>0.210</td>	476	4.76E-04	2100.8	4.4	0.210
479 4.79E-04 2087.7 4.3 0.209 480 4.80E-04 2083.3 4.3 0.208 481 4.81E-04 2079.0 4.3 0.207 482 4.82E-04 2074.7 4.3 0.207 483 4.83E-04 2070.4 4.3 0.207 484 4.84E-04 2066.1 4.3 0.207 485 4.85E-04 2061.9 4.2 0.206 486 4.86E-04 2057.6 4.2 0.206 487 4.87E-04 2053.4 4.2 0.205 488 4.88E-04 2049.2 4.2 0.204 489 4.89E-04 2045.0 4.2 0.204 490 4.90E-04 2040.8 4.2 0.204 491 4.91E-04 2036.7 4.1 0.204 492 4.92E-04 2032.5 4.1 0.203 493 4.93E-04 2028.4 4.1 0.203 494 4.94E-04 2024.3 4.1 0.202 495 4.95E-04 <td>477</td> <td>4.77E-04</td> <td>2096.4</td> <td>4.4</td> <td>0.210</td>	477	4.77E-04	2096.4	4.4	0.210
480 4.80E-04 2083.3 4.3 0.208 481 4.81E-04 2079.0 4.3 0.208 482 4.82E-04 2074.7 4.3 0.207 483 4.83E-04 2070.4 4.3 0.207 484 4.84E-04 2066.1 4.3 0.207 485 4.85E-04 2061.9 4.2 0.206 486 4.86E-04 2057.6 4.2 0.206 487 4.87E-04 2053.4 4.2 0.205 488 4.88E-04 2049.2 4.2 0.205 489 4.89E-04 2045.0 4.2 0.204 490 4.90E-04 2045.0 4.2 0.204 491 4.91E-04 2036.7 4.1 0.204 492 4.92E-04 2032.5 4.1 0.203 493 4.93E-04 2028.4 4.1 0.203 495 4.95E-04 2024.3 4.1 0.202 496	478	4.78E-04	2092.1	4.4	0.209
481 4.81E-04 2079.0 4.3 0.208 482 4.82E-04 2074.7 4.3 0.207 483 4.83E-04 2070.4 4.3 0.207 484 4.84E-04 2066.1 4.3 0.207 485 4.85E-04 2061.9 4.2 0.206 486 4.86E-04 2057.6 4.2 0.205 487 4.87E-04 2053.4 4.2 0.205 488 4.88E-04 2049.2 4.2 0.205 489 4.89E-04 2045.0 4.2 0.204 490 4.90E-04 2040.8 4.2 0.204 491 4.91E-04 2036.7 4.1 0.204 492 4.92E-04 2032.5 4.1 0.203 493 4.93E-04 2028.4 4.1 0.203 494 4.94E-04 2024.3 4.1 0.202 495 4.95E-04 2016.1 4.1 0.202 497 4.97E-04 2012.1 4.0 0.201 498 4.98E-04 <td>479</td> <td>4.79E-04</td> <td>2087.7</td> <td>4.3</td> <td>0.209</td>	479	4.79E-04	2087.7	4.3	0.209
482 4.82E-04 2074.7 4.3 0.207 483 4.83E-04 2070.4 4.3 0.207 484 4.84E-04 2066.1 4.3 0.207 485 4.85E-04 2061.9 4.2 0.206 486 4.86E-04 2057.6 4.2 0.205 488 4.87E-04 2053.4 4.2 0.205 489 4.89E-04 2049.2 4.2 0.204 490 4.90E-04 2045.0 4.2 0.204 491 4.91E-04 2036.7 4.1 0.204 492 4.92E-04 2032.5 4.1 0.203 493 4.93E-04 2028.4 4.1 0.203 494 4.94E-04 2024.3 4.1 0.202 495 4.95E-04 2020.2 4.1 0.202 496 4.96E-04 2016.1 4.1 0.202 497 4.97E-04 2012.1 4.0 0.201 499 4.99E-04 2004.0 4.0 0.200 500 5.00E-04 <td>480</td> <td>4.80E-04</td> <td>2083.3</td> <td>4.3</td> <td>0.208</td>	480	4.80E-04	2083.3	4.3	0.208
483 4.83E-04 2070.4 4.3 0.207 484 4.84E-04 2066.1 4.3 0.207 485 4.85E-04 2061.9 4.2 0.206 486 4.86E-04 2057.6 4.2 0.205 487 4.87E-04 2053.4 4.2 0.205 488 4.88E-04 2049.2 4.2 0.204 490 4.90E-04 2045.0 4.2 0.204 491 4.91E-04 2036.7 4.1 0.204 492 4.92E-04 2032.5 4.1 0.203 493 4.93E-04 2028.4 4.1 0.203 494 4.94E-04 2024.3 4.1 0.202 495 4.95E-04 2020.2 4.1 0.202 496 4.96E-04 2016.1 4.1 0.202 497 4.97E-04 2012.1 4.0 0.201 498 4.98E-04 2008.0 4.0 0.200 500 5.00E-04 2000.0 4.0 0.200 501 5.01E-04 <td>481</td> <td>4.81E-04</td> <td>2079.0</td> <td>4.3</td> <td>0.208</td>	481	4.81E-04	2079.0	4.3	0.208
484 4.84E-04 2066.1 4.3 0.207 485 4.85E-04 2061.9 4.2 0.206 486 4.86E-04 2057.6 4.2 0.205 487 4.87E-04 2053.4 4.2 0.205 488 4.88E-04 2049.2 4.2 0.204 489 4.89E-04 2045.0 4.2 0.204 490 4.90E-04 2040.8 4.2 0.204 491 4.91E-04 2036.7 4.1 0.204 492 4.92E-04 2032.5 4.1 0.203 493 4.93E-04 2028.4 4.1 0.203 494 4.94E-04 2024.3 4.1 0.202 495 4.95E-04 2020.2 4.1 0.202 496 4.96E-04 2016.1 4.1 0.201 498 4.98E-04 2008.0 4.0 0.201 499 4.99E-04 2004.0 4.0 0.200 500 5.00E-04 2000.0 4.0 0.200 501 5.01E-04 <td>482</td> <td>4.82E-04</td> <td>2074.7</td> <td>4.3</td> <td>0.207</td>	482	4.82E-04	2074.7	4.3	0.207
485 4.85E-04 2061.9 4.2 0.206 486 4.86E-04 2057.6 4.2 0.206 487 4.87E-04 2053.4 4.2 0.205 488 4.88E-04 2049.2 4.2 0.205 489 4.89E-04 2045.0 4.2 0.204 490 4.90E-04 2040.8 4.2 0.204 491 4.91E-04 2036.7 4.1 0.204 492 4.92E-04 2032.5 4.1 0.203 493 4.93E-04 2028.4 4.1 0.203 494 4.94E-04 2024.3 4.1 0.202 495 4.95E-04 2020.2 4.1 0.202 496 4.96E-04 2012.1 4.0 0.201 498 4.98E-04 2008.0 4.0 0.201 499 4.99E-04 2004.0 4.0 0.200 500 5.00E-04 2000.0 4.0 0.200 501 5.01E-04 1996.0 4.0 0.199 503 5.03E-04 <td>483</td> <td>4.83E-04</td> <td>2070.4</td> <td>4.3</td> <td>0.207</td>	483	4.83E-04	2070.4	4.3	0.207
486 4.86E-04 2057.6 4.2 0.206 487 4.87E-04 2053.4 4.2 0.205 488 4.88E-04 2049.2 4.2 0.204 489 4.89E-04 2045.0 4.2 0.204 490 4.90E-04 2040.8 4.2 0.204 491 4.91E-04 2036.7 4.1 0.204 492 4.92E-04 2032.5 4.1 0.203 493 4.93E-04 2028.4 4.1 0.203 494 4.94E-04 2024.3 4.1 0.202 495 4.95E-04 2020.2 4.1 0.202 496 4.96E-04 2016.1 4.1 0.202 497 4.97E-04 2012.1 4.0 0.201 498 4.98E-04 2008.0 4.0 0.201 499 4.99E-04 2004.0 4.0 0.200 500 5.00E-04 2000.0 4.0 0.200 501 5.01E-04 1996.0 4.0 0.199 503 5.03E-04 <td>484</td> <td>4.84E-04</td> <td>2066.1</td> <td>4.3</td> <td>0.207</td>	484	4.84E-04	2066.1	4.3	0.207
487 4.87E-04 2053.4 4.2 0.205 488 4.88E-04 2049.2 4.2 0.205 489 4.89E-04 2045.0 4.2 0.204 490 4.90E-04 2040.8 4.2 0.204 491 4.91E-04 2036.7 4.1 0.204 492 4.92E-04 2032.5 4.1 0.203 493 4.93E-04 2028.4 4.1 0.203 494 4.94E-04 2024.3 4.1 0.202 495 4.95E-04 2020.2 4.1 0.202 496 4.96E-04 2016.1 4.1 0.202 497 4.97E-04 2012.1 4.0 0.201 498 4.98E-04 2008.0 4.0 0.201 499 4.99E-04 2004.0 4.0 0.200 500 5.00E-04 2000.0 4.0 0.200 501 5.01E-04 1996.0 4.0 0.199 503 5.02E-04 1988.1 3.9 0.198 504 5.04E-04 <td>485</td> <td>4.85E-04</td> <td>2061.9</td> <td>4.2</td> <td>0.206</td>	485	4.85E-04	2061.9	4.2	0.206
488 4.88E-04 2049.2 4.2 0.205 489 4.89E-04 2045.0 4.2 0.204 490 4.90E-04 2040.8 4.2 0.204 491 4.91E-04 2036.7 4.1 0.204 492 4.92E-04 2032.5 4.1 0.203 493 4.93E-04 2028.4 4.1 0.203 494 4.94E-04 2024.3 4.1 0.202 495 4.95E-04 2020.2 4.1 0.202 496 4.96E-04 2016.1 4.1 0.202 497 4.97E-04 2012.1 4.0 0.201 498 4.98E-04 2008.0 4.0 0.201 499 4.99E-04 2004.0 4.0 0.200 500 5.00E-04 2000.0 4.0 0.200 501 5.01E-04 1996.0 4.0 0.199 503 5.03E-04 1988.1 3.9 0.198 504 5.04E-04 1984.1 3.9 0.198	486	4.86E-04	2057.6	4.2	0.206
489 4.89E-04 2045.0 4.2 0.204 490 4.90E-04 2040.8 4.2 0.204 491 4.91E-04 2036.7 4.1 0.204 492 4.92E-04 2032.5 4.1 0.203 493 4.93E-04 2028.4 4.1 0.203 494 4.94E-04 2024.3 4.1 0.202 495 4.95E-04 2020.2 4.1 0.202 496 4.96E-04 2016.1 4.1 0.202 497 4.97E-04 2012.1 4.0 0.201 498 4.98E-04 2008.0 4.0 0.201 499 4.99E-04 2004.0 4.0 0.200 500 5.00E-04 2000.0 4.0 0.200 501 5.01E-04 1996.0 4.0 0.199 503 5.03E-04 1988.1 3.9 0.198 504 5.04E-04 1984.1 3.9 0.198	487	4.87E-04	2053.4	4.2	0.205
490 4.90E-04 2040.8 4.2 0.204 491 4.91E-04 2036.7 4.1 0.204 492 4.92E-04 2032.5 4.1 0.203 493 4.93E-04 2028.4 4.1 0.203 494 4.94E-04 2024.3 4.1 0.202 495 4.95E-04 2020.2 4.1 0.202 496 4.96E-04 2016.1 4.1 0.202 497 4.97E-04 2012.1 4.0 0.201 498 4.98E-04 2008.0 4.0 0.201 499 4.99E-04 2004.0 4.0 0.200 500 5.00E-04 2000.0 4.0 0.200 501 5.01E-04 1996.0 4.0 0.199 503 5.02E-04 1988.1 3.9 0.198 504 5.04E-04 1984.1 3.9 0.198	488	4.88E-04	2049.2	4.2	0.205
491 4.91E-04 2036.7 4.1 0.204 492 4.92E-04 2032.5 4.1 0.203 493 4.93E-04 2028.4 4.1 0.203 494 4.94E-04 2024.3 4.1 0.202 495 4.95E-04 2020.2 4.1 0.202 496 4.96E-04 2016.1 4.1 0.202 497 4.97E-04 2012.1 4.0 0.201 498 4.98E-04 2008.0 4.0 0.201 499 4.99E-04 2004.0 4.0 0.200 500 5.00E-04 2000.0 4.0 0.200 501 5.01E-04 1996.0 4.0 0.199 503 5.02E-04 1988.1 3.9 0.198 504 5.04E-04 1984.1 3.9 0.198	489	4.89E-04	2045.0	4.2	0.204
492 4.92E-04 2032.5 4.1 0.203 493 4.93E-04 2028.4 4.1 0.203 494 4.94E-04 2024.3 4.1 0.202 495 4.95E-04 2020.2 4.1 0.202 496 4.96E-04 2016.1 4.1 0.202 497 4.97E-04 2012.1 4.0 0.201 498 4.98E-04 2008.0 4.0 0.201 499 4.99E-04 2004.0 4.0 0.200 500 5.00E-04 2000.0 4.0 0.200 501 5.01E-04 1996.0 4.0 0.200 502 5.02E-04 1992.0 4.0 0.199 503 5.03E-04 1988.1 3.9 0.198 504 5.04E-04 1984.1 3.9 0.198	490	4.90E-04	2040.8	4.2	0.204
493 4.93E-04 2028.4 4.1 0.203 494 4.94E-04 2024.3 4.1 0.202 495 4.95E-04 2020.2 4.1 0.202 496 4.96E-04 2016.1 4.1 0.202 497 4.97E-04 2012.1 4.0 0.201 498 4.98E-04 2008.0 4.0 0.201 499 4.99E-04 2004.0 4.0 0.200 500 5.00E-04 2000.0 4.0 0.200 501 5.01E-04 1996.0 4.0 0.200 502 5.02E-04 1992.0 4.0 0.199 503 5.03E-04 1988.1 3.9 0.198 504 5.04E-04 1984.1 3.9 0.198	491	4.91E-04	2036.7	4.1	0.204
494 4.94E-04 2024.3 4.1 0.202 495 4.95E-04 2020.2 4.1 0.202 496 4.96E-04 2016.1 4.1 0.202 497 4.97E-04 2012.1 4.0 0.201 498 4.98E-04 2008.0 4.0 0.201 499 4.99E-04 2004.0 4.0 0.200 500 5.00E-04 2000.0 4.0 0.200 501 5.01E-04 1996.0 4.0 0.200 502 5.02E-04 1992.0 4.0 0.199 503 5.03E-04 1988.1 3.9 0.198 504 5.04E-04 1984.1 3.9 0.198	492	4.92E-04	2032.5	4.1	0.203
495 4.95E-04 2020.2 4.1 0.202 496 4.96E-04 2016.1 4.1 0.202 497 4.97E-04 2012.1 4.0 0.201 498 4.98E-04 2008.0 4.0 0.201 499 4.99E-04 2004.0 4.0 0.200 500 5.00E-04 2000.0 4.0 0.200 501 5.01E-04 1996.0 4.0 0.200 502 5.02E-04 1992.0 4.0 0.199 503 5.03E-04 1988.1 3.9 0.198 504 5.04E-04 1984.1 3.9 0.198	493	4.93E-04	2028.4	4.1	0.203
496 4.96E-04 2016.1 4.1 0.202 497 4.97E-04 2012.1 4.0 0.201 498 4.98E-04 2008.0 4.0 0.201 499 4.99E-04 2004.0 4.0 0.200 500 5.00E-04 2000.0 4.0 0.200 501 5.01E-04 1996.0 4.0 0.200 502 5.02E-04 1992.0 4.0 0.199 503 5.03E-04 1988.1 3.9 0.198 504 5.04E-04 1984.1 3.9 0.198	494	4.94E-04	2024.3	4.1	0.202
497 4.97E-04 2012.1 4.0 0.201 498 4.98E-04 2008.0 4.0 0.201 499 4.99E-04 2004.0 4.0 0.200 500 5.00E-04 2000.0 4.0 0.200 501 5.01E-04 1996.0 4.0 0.200 502 5.02E-04 1992.0 4.0 0.199 503 5.03E-04 1988.1 3.9 0.199 504 5.04E-04 1984.1 3.9 0.198	495	4.95E-04	2020.2	4.1	0.202
498 4.98E-04 2008.0 4.0 0.201 499 4.99E-04 2004.0 4.0 0.200 500 5.00E-04 2000.0 4.0 0.200 501 5.01E-04 1996.0 4.0 0.200 502 5.02E-04 1992.0 4.0 0.199 503 5.03E-04 1988.1 3.9 0.199 504 5.04E-04 1984.1 3.9 0.198	496	4.96E-04	2016.1	4.1	0.202
499 4.99E-04 2004.0 4.0 0.200 500 5.00E-04 2000.0 4.0 0.200 501 5.01E-04 1996.0 4.0 0.200 502 5.02E-04 1992.0 4.0 0.199 503 5.03E-04 1988.1 3.9 0.199 504 5.04E-04 1984.1 3.9 0.198	497	4.97E-04	2012.1	4.0	0.201
500 5.00E-04 2000.0 4.0 0.200 501 5.01E-04 1996.0 4.0 0.200 502 5.02E-04 1992.0 4.0 0.199 503 5.03E-04 1988.1 3.9 0.199 504 5.04E-04 1984.1 3.9 0.198	498	4.98E-04	2008.0	4.0	0.201
501 5.01E-04 1996.0 4.0 0.200 502 5.02E-04 1992.0 4.0 0.199 503 5.03E-04 1988.1 3.9 0.199 504 5.04E-04 1984.1 3.9 0.198	499	4.99E-04	2004.0	4.0	0.200
502 5.02E-04 1992.0 4.0 0.199 503 5.03E-04 1988.1 3.9 0.199 504 5.04E-04 1984.1 3.9 0.198	500	5.00E-04	2000.0	4.0	0.200
503 5.03E-04 1988.1 3.9 0.199 504 5.04E-04 1984.1 3.9 0.198	501	5.01E-04	1996.0	4.0	0.200
504 5.04E-04 1984.1 3.9 0.198	502	5.02E-04	1992.0	4.0	0.199
	503	5.03E-04	1988.1	3.9	0.199
505 5.05E-04 1980.2 3.9 0.198	504	5.04E-04	1984.1	3.9	0.198
	505	5.05E-04	1980.2	3.9	0.198

506	5.06E-04	1976.3	3.9	0.198
507	5.07E-04	1972.4	3.9	0.197
508	5.08E-04	1968.5	3.9	0.197
509	5.09E-04	1964.6	3.9	0.196
510	5.10E-04	1960.8	3.8	0.196
511	5.11E-04	1956.9	3.8	0.196
512	5.12E-04	1953.1	3.8	0.195
513	5.13E-04	1949.3	3.8	0.195
514	5.14E-04	1945.5	3.8	0.195
515	5.15E-04	1941.7	3.8	0.194
516	5.16E-04	1938.0	3.7	0.194
517	5.17E-04	1934.2	3.7	0.193
518	5.18E-04	1930.5	3.7	0.193
519	5.19E-04	1926.8	3.7	0.193
520	5.20E-04	1923.1	3.7	0.192
521	5.21E-04	1919.4	3.7	0.192
522	5.22E-04	1915.7	3.7	0.192
523	5.23E-04	1912.0	3.6	0.191
524	5.24E-04	1908.4	3.6	0.191
525	5.25E-04	1904.8	3.6	0.190
526	5.26E-04	1901.1	3.6	0.190
527	5.27E-04	1897.5	3.6	0.190
528	5.28E-04	1893.9	3.6	0.189
529	5.29E-04	1890.4	3.6	0.189
530	5.30E-04	1886.8	3.6	0.189
531	5.31E-04	1883.2	3.5	0.188
532	5.32E-04	1879.7	3.5	0.188
533	5.33E-04	1876.2	3.5	0.188
534	5.34E-04	1872.7	3.5	0.187
535	5.35E-04	1869.2	3.5	0.187
536	5.36E-04	1865.7	3.5	0.187
537	5.37E-04	1862.2	3.5	0.186
538	5.38E-04	1858.7	3.4	0.186
539	5.39E-04	1855.3	3.4	0.186
540	5.40E-04	1851.9	3.4	0.185
541	5.41E-04	1848.4	3.4	0.185
542	5.41E-04	1845.0	3.4	0.185
543	5.43E-04	1841.6	3.4	0.184
544	5.44E-04	1838.2	3.4	0.184
545	5.45E-04	1834.9	3.4	0.183
546	5.46E-04	1831.5	3.3	0.183
547	5.47E-04	1828.2	3.3	0.183
548	5.48E-04	1824.8	3.3	0.183
549	5.49E-04	1821.5	3.3	0.182
550	5.50E-04	1818.2	3.3	0.182
551	5.51E-04	1814.9	3.3	0.182
552	5.51E-04 5.52E-04			
553	5.53E-04	1811.6 1808.3	3.3 3.3	0.181 0.181
554	5.54E-04	1808.3	3.3	0.181
555	5.55E-04	1801.8	3.2	0.180

556	5.56E-04	1798.6	3.2	0.180
557	5.57E-04	1795.3	3.2	0.180
558	5.58E-04	1792.1	3.2	0.179
559	5.59E-04	1788.9	3.2	0.179
560	5.60E-04	1785.7	3.2	0.179
561	5.61E-04	1782.5	3.2	0.178
562	5.62E-04	1779.4	3.2	0.178
563	5.63E-04	1776.2	3.1	0.178
564	5.64E-04	1773.0	3.1	0.177
565	5.65E-04	1769.9	3.1	0.177
566	5.66E-04	1766.8	3.1	0.177
567	5.67E-04	1763.7	3.1	0.176
568	5.68E-04	1760.6	3.1	0.176
569	5.69E-04	1757.5	3.1	0.176
570	5.70E-04	1754.4	3.1	0.175
571	5.71E-04	1751.3	3.1	0.175
572	5.72E-04	1748.3	3.1	0.175
573	5.73E-04	1745.2	3.0	0.175
574	5.74E-04	1742.2	3.0	0.174
575	5.75E-04	1739.1	3.0	0.174
576	5.76E-04	1736.1	3.0	0.174
577	5.77E-04	1733.1	3.0	0.173
578	5.78E-04	1730.1	3.0	0.173
579	5.79E-04	1727.1	3.0	0.173
580	5.80E-04	1724.1	3.0	0.172
581	5.81E-04	1721.2	3.0	0.172
582	5.82E-04	1718.2	2.9	0.172
583	5.83E-04	1715.3	2.9	0.172
584	5.84E-04	1712.3	2.9	0.171
585	5.85E-04	1709.4	2.9	0.171
586	5.86E-04	1706.5	2.9	0.171
587	5.87E-04	1703.6	2.9	0.170
588	5.88E-04	1700.7	2.9	0.170
589	5.89E-04	1697.8	2.9	0.170
590	5.90E-04	1694.9	2.9	0.169
591	5.91E-04	1692.0	2.9	0.169
592	5.92E-04	1689.2	2.8	0.169
593	5.93E-04	1686.3	2.8	0.169
594	5.94E-04	1683.5	2.8	0.168
595	5.95E-04	1680.7	2.8	0.168
596	5.96E-04	1677.9	2.8	0.168
597	5.97E-04	1675.0	2.8	0.168
598	5.98E-04	1672.2	2.8	0.167
599	5.99E-04	1669.4	2.8	0.167
600	6.00E-04	1666.7	2.8	0.167
601	6.01E-04	1663.9	2.8	0.166
602	6.02E-04	1661.1	2.8	0.166
603	6.03E-04	1658.4	2.7	0.166
604	6.04E-04	1655.6	2.7	0.166
605	6.05E-04	1652.9	2.7	0.165
005	0.03E-04	1032.9	2.7	0.105

606	6.06E-04	1650.2	2.7	0.165
607	6.07E-04	1647.4	2.7	0.165
608	6.08E-04	1644.7	2.7	0.164
609	6.09E-04	1642.0	2.7	0.164
610	6.10E-04	1639.3	2.7	0.164
611	6.11E-04	1636.7	2.7	0.164
612	6.12E-04	1634.0	2.7	0.163
613	6.13E-04	1631.3	2.7	0.163
614	6.14E-04	1628.7	2.6	0.163
615	6.15E-04	1626.0	2.6	0.163
616	6.16E-04	1623.4	2.6	0.162
617	6.17E-04	1620.7	2.6	0.162
618	6.18E-04	1618.1	2.6	0.162
619	6.19E-04	1615.5	2.6	0.162
620	6.20E-04	1612.9	2.6	0.161
621	6.21E-04	1610.3	2.6	0.161
622	6.22E-04	1607.7	2.6	0.161
623	6.23E-04	1605.1	2.6	0.161
624	6.24E-04	1602.6	2.6	0.160
625	6.25E-04	1600.0	2.6	0.160
626	6.26E-04	1597.4	2.5	0.160
627	6.27E-04	1594.9	2.5	0.159
628	6.28E-04	1592.4	2.5	0.159
629	6.29E-04	1589.8	2.5	0.159
630	6.30E-04	1587.3	2.5	0.159
631	6.31E-04	1584.8	2.5	0.158
632	6.32E-04	1582.3	2.5	0.158
633	6.33E-04	1579.8	2.5	0.158
634	6.34E-04	1577.3	2.5	0.158
635	6.35E-04	1574.8	2.5	0.157
636	6.36E-04	1572.3	2.5	0.157
637	6.37E-04	1569.9	2.5	0.157
638	6.38E-04	1567.4	2.5	0.157
639	6.39E-04	1564.9	2.4	0.156
640	6.40E-04	1562.5	2.4	0.156
641	6.41E-04	1560.1	2.4	0.156
642	6.42E-04	1557.6	2.4	0.156
643	6.43E-04	1555.2	2.4	0.156
644	6.44E-04	1552.8	2.4	0.155
645	6.45E-04	1550.4	2.4	0.155
646	6.46E-04	1548.0	2.4	0.155
647	6.47E-04	1545.6	2.4	0.155
648	6.48E-04	1543.2	2.4	0.154
649	6.49E-04	1540.8	2.4	0.154
650	6.50E-04	1538.5	2.4	0.154
651	6.51E-04	1536.1	2.4	0.154
652	6.52E-04	1533.7	2.3	0.153
653	6.53E-04	1531.4	2.3	0.153
654	6.54E-04	1529.1	2.3	0.153
655	6.55E-04	1526.7	2.3	0.153

656 6.56E-04 1524.4 2.3 0.152 657 6.57E-04 1522.1 2.3 0.152 658 6.58E-04 1519.8 2.3 0.152 659 6.59E-04 1517.5 2.3 0.152 660 6.60E-04 1515.2 2.3 0.152 661 6.61E-04 1512.9 2.3 0.151 662 6.62E-04 1510.6 2.3 0.151 663 6.63E-04 1508.3 2.3 0.151 664 6.64E-04 1506.0 2.3 0.151 665 6.65E-04 1503.8 2.3 0.150 666 6.66E-04 1501.5 2.3 0.150 666 6.66E-04 1501.5 2.3 0.150 667 6.67E-04 1499.3 2.2 0.150 668 6.68E-04 1497.0 2.2 0.150 669 6.69E-04 1494.8 2.2 0.149 670 6.70E-04 1492.5 2.2 0.149 671 6.71E-04 1490.3 2.2 0.149 672 6.72E-04 1488.1 2.2 0.149 673 6.73E-04 1485.9 2.2 0.149 674 6.74E-04 1483.7 2.2 0.148 675 6.75E-04 1477.1 2.2 0.148 676 6.76E-04 1477.1 2.2 0.148 677 6.77E-04 1474.9 2.2 0.149 678 6.78E-04 1474.9 2.2 0.149 680 6.80E-04 1470.6 2.2 0.147 681 6.81E-04 1466.3 2.1 0.147 682 6.82E-04 1466.3 2.1 0.147 683 6.83E-04 1455.6 2.1 0.146 684 6.84E-04 1466.3 2.1 0.146 685 6.85E-04 1455.5 2.1 0.146 686 6.86E-04 1457.7 2.1 0.146 687 6.87E-04 1455.5 2.1 0.146 688 6.88E-04 1457.7 2.1 0.146 689 6.89E-04 1455.6 2.1 0.146 680 6.80E-04 1455.6 2.1 0.146 681 6.81E-04 1455.6 2.1 0.146 682 6.82E-04 1455.6 2.1 0.146 683 6.88E-04 1455.6 2.1 0.146 684 6.88E-04 1455.6 2.1 0.146 685 6.98E-04 1449.3 2.1 0.145 690 6.99E-04 1438.8 2.1 0.144 691 6.91E-04 1438.8 2.1 0.145 692 6.92E-04 1445.1 2.1 0.145 693 6.93E-04 1440.9 2.1 0.146 694 6.94E-04 1440.9 2.1 0.146 695 6.95E-04 1438.8 2.1 0.144 696 6.96E-04 1438.8 2.1 0.144 697 6.97E-04 1438.8 2.1 0.144 699 6.99E-04 1438.6 2.0 0.143 700 7.00E-04 1428.6 2.0 0.143 701 7.01E-04 1426.5 2.0 0.142 702 7.02E-04 1422.5 2.0 0.142 703 7.03E-04 1422.5 2.0 0.142 704 7.04E-04 1420.5 2.0 0.142 705 7.05E-04 1418.4 2.0 0.142					
658 6.58E-04 1519.8 2.3 0.152 659 6.59E-04 1517.5 2.3 0.152 660 6.60E-04 1515.2 2.3 0.152 661 6.61E-04 1512.9 2.3 0.151 662 6.62E-04 1510.6 2.3 0.151 663 6.63E-04 1508.3 2.3 0.150 664 6.64E-04 1506.0 2.3 0.150 665 6.65E-04 1501.5 2.3 0.150 666 6.66E-04 1501.5 2.3 0.150 667 6.67E-04 1499.3 2.2 0.150 668 6.68E-04 1501.5 2.3 0.150 669 6.69E-04 1499.3 2.2 0.150 667 6.7E-04 1499.3 2.2 0.149 670 6.7DE-04 1490.3 2.2 0.149 671 6.71E-04 1488.1 2.2 0.149 672		6.56E-04	1524.4		
659 6.59E-04 1517.5 2.3 0.152 660 6.60E-04 1515.2 2.3 0.152 661 6.61E-04 1512.9 2.3 0.151 662 6.62E-04 1510.6 2.3 0.151 663 6.63E-04 1508.3 2.3 0.151 664 6.64E-04 1506.0 2.3 0.150 665 6.65E-04 1503.8 2.3 0.150 666 6.66E-04 1501.5 2.3 0.150 667 6.67E-04 1499.3 2.2 0.150 668 6.68E-04 1497.0 2.2 0.150 669 6.69E-04 1499.3 2.2 0.149 670 6.70E-04 1490.3 2.2 0.149 671 6.71E-04 1490.3 2.2 0.149 672 6.72E-04 1488.1 2.2 0.149 673 6.73E-04 1485.9 2.2 0.149 674	657	6.57E-04	1522.1	2.3	0.152
660 6.60E-04 1515.2 2.3 0.152 661 6.61E-04 1512.9 2.3 0.151 662 6.62E-04 1510.6 2.3 0.151 663 6.63E-04 1508.3 2.3 0.151 664 6.64E-04 1506.0 2.3 0.151 665 6.65E-04 1503.8 2.3 0.150 666 6.66E-04 1501.5 2.3 0.150 667 6.67E-04 1499.3 2.2 0.150 668 6.68E-04 1497.0 2.2 0.150 669 6.69E-04 1494.8 2.2 0.149 670 6.70E-04 1492.5 2.2 0.149 671 6.71E-04 1488.1 2.2 0.149 672 6.72E-04 1488.1 2.2 0.149 673 6.73E-04 1485.9 2.2 0.148 675 6.75E-04 1477.1 2.2 0.148 676 6.76E-04 1477.1 2.2 0.148 677 6.77E-04 1477.1 2.2 0.148 678 6.78E-04 1474.9 2.2 0.147 679 6.79E-04 1472.8 2.2 0.147 680 6.80E-04 1470.6 2.2 0.147 681 6.81E-04 1466.3 2.1 0.147 682 6.82E-04 1466.3 2.1 0.146 683 6.83E-04 1459.9 2.1 0.146 684 6.84E-04 1459.9 2.1 0.146 685 6.85E-04 1459.9 2.1 0.146 686 6.86E-04 1459.9 2.1 0.146 687 6.87E-04 1455.6 2.1 0.146 688 6.88E-04 1459.9 2.1 0.146 689 6.89E-04 1459.9 2.1 0.146 680 6.80E-04 1459.9 2.1 0.146 681 6.81E-04 1459.9 2.1 0.146 682 6.82E-04 1459.9 2.1 0.146 683 6.83E-04 1459.9 2.1 0.146 684 6.84E-04 1459.9 2.1 0.146 685 6.85E-04 1459.9 2.1 0.146 686 6.86E-04 1459.9 2.1 0.146 687 6.87E-04 1459.9 2.1 0.146 688 6.88E-04 1459.9 2.1 0.146 689 6.99E-04 1459.5 2.1 0.145 690 6.90E-04 1449.3 2.1 0.144 690 6.90E-04 1449.3 2.1 0.145 690 6.90E-04 1440.9 2.1 0.144 690 6.90E-04 1428.6 2.0 0.143 700 7.00E-04 1428.6 2.0 0.142 700 7.00E-04 1428.5 2.0 0.142	658	6.58E-04	1519.8		
661 6.61E-04 1512.9 2.3 0.151 662 6.62E-04 1510.6 2.3 0.151 663 6.63E-04 1508.3 2.3 0.151 664 6.64E-04 1506.0 2.3 0.151 665 6.65E-04 1503.8 2.3 0.150 666 6.66E-04 1501.5 2.3 0.150 667 6.67E-04 1499.3 2.2 0.150 668 6.68E-04 1497.0 2.2 0.150 669 6.69E-04 1494.8 2.2 0.149 670 6.70E-04 1492.5 2.2 0.149 671 6.71E-04 1480.3 2.2 0.149 672 6.72E-04 1488.1 2.2 0.149 673 6.73E-04 1485.9 2.2 0.149 674 6.74E-04 1479.3 2.2 0.148 675 6.75E-04 1479.3 2.2 0.148 676 6.76E-04 1479.3 2.2 0.149 677 6.77E-04 1479.3 2.2 0.148 678 6.78E-04 1479.3 2.2 0.148 679 6.79E-04 1477.1 2.2 0.148 678 6.78E-04 1474.9 2.2 0.147 680 6.80E-04 1470.6 2.2 0.147 681 6.81E-04 1468.4 2.2 0.147 682 6.82E-04 1466.3 2.1 0.147 683 6.83E-04 1464.1 2.1 0.146 684 6.84E-04 1459.9 2.1 0.146 685 6.85E-04 1459.9 2.1 0.146 686 6.86E-04 1459.9 2.1 0.146 687 6.87E-04 1455.6 2.1 0.146 688 6.88E-04 1459.9 2.1 0.146 689 6.89E-04 1455.6 2.1 0.146 689 6.89E-04 1455.6 2.1 0.146 689 6.89E-04 1459.9 2.1 0.146 680 6.80E-04 1470.0 2.1 0.146 681 6.81E-04 1459.9 2.1 0.146 682 6.82E-04 1459.9 2.1 0.146 683 6.86E-04 1459.9 2.1 0.146 684 6.84E-04 1459.9 2.1 0.146 685 6.85E-04 1459.9 2.1 0.146 686 6.86E-04 1459.9 2.1 0.146 687 6.87E-04 1451.4 2.1 0.145 690 6.90E-04 1449.3 2.1 0.145 690 6.90E-04 1440.9 2.1 0.144 691 6.91E-04 1440.9 2.1 0.144 692 6.92E-04 1445.1 2.1 0.145 693 6.93E-04 1445.1 2.1 0.145 699 6.99E-04 1438.8 2.1 0.144 699 6.99E-04 1430.6 2.0 0.143 700 7.00E-04 1428.6 2.0 0.143 700 7.00E-04 1428.5 2.0 0.142	659	6.59E-04	1517.5	2.3	
662 6.62E-04 1510.6 2.3 0.151 663 6.63E-04 1508.3 2.3 0.151 664 6.64E-04 1506.0 2.3 0.151 665 6.65E-04 1503.8 2.3 0.150 666 6.66E-04 1501.5 2.3 0.150 667 6.67E-04 1499.3 2.2 0.150 668 6.68E-04 1497.0 2.2 0.150 669 6.69E-04 1494.8 2.2 0.149 670 6.70E-04 1492.5 2.2 0.149 671 6.71E-04 1490.3 2.2 0.149 672 6.72E-04 1488.1 2.2 0.149 673 6.73E-04 1485.9 2.2 0.149 674 6.74E-04 1493.7 2.2 0.148 675 6.75E-04 1481.5 2.2 0.148 676 6.76E-04 1479.3 2.2 0.148 677 6.77E-04 1479.3 2.2 0.148 678 6.78E-04 1477.1 2.2 0.148 679 6.79E-04 1477.1 2.2 0.148 680 6.80E-04 1470.6 2.2 0.147 681 6.81E-04 1468.4 2.2 0.147 682 6.82E-04 1466.3 2.1 0.147 683 6.83E-04 1464.1 2.1 0.146 684 6.84E-04 1459.9 2.1 0.146 685 6.85E-04 1459.9 2.1 0.146 686 6.86E-04 1459.9 2.1 0.146 687 6.87E-04 1459.9 2.1 0.146 688 6.88E-04 1459.9 2.1 0.146 689 6.89E-04 1455.6 2.1 0.146 689 6.89E-04 1449.3 2.1 0.146 689 6.90E-04 1449.3 2.1 0.146 689 6.90E-04 1449.3 2.1 0.146 689 6.90E-04 1449.3 2.1 0.145 690 6.90E-04 1449.3 2.1 0.145 690 6.90E-04 1449.3 2.1 0.145 690 6.90E-04 1449.3 2.1 0.145 691 6.91E-04 1443.0 2.1 0.145 693 6.93E-04 1443.0 2.1 0.144 694 6.94E-04 1440.9 2.1 0.144 695 6.95E-04 1438.8 2.1 0.144 696 6.96E-04 1438.8 2.1 0.144 697 6.97E-04 1438.8 2.1 0.144 699 6.99E-04 1438.6 2.0 0.143 700 7.00E-04 1428.6 2.0 0.143 700 7.00E-04 1428.5 2.0 0.142	660	6.60E-04	1515.2		
663 6.63E-04 1508.3 2.3 0.151 664 6.64E-04 1506.0 2.3 0.151 665 6.65E-04 1503.8 2.3 0.150 666 6.66E-04 1501.5 2.3 0.150 667 6.67E-04 1499.3 2.2 0.150 668 6.68E-04 1497.0 2.2 0.150 669 6.69E-04 1494.8 2.2 0.149 670 6.70E-04 1492.5 2.2 0.149 671 6.71E-04 1490.3 2.2 0.149 672 6.72E-04 1488.1 2.2 0.149 673 6.73E-04 1485.9 2.2 0.149 674 6.74E-04 1483.7 2.2 0.148 675 6.75E-04 1481.5 2.2 0.148 676 6.76E-04 1477.1 2.2 0.148 677 6.77E-04 1477.1 2.2 0.148 678 6.78E-04 1474.9 2.2 0.147 679 6.79E-04 1470.6 2.2 0.147 680 6.80E-04 1470.6 2.2 0.147 681 6.81E-04 1468.4 2.2 0.147 682 6.82E-04 1466.3 2.1 0.146 683 6.83E-04 1464.1 2.1 0.146 684 6.84E-04 1462.0 2.1 0.146 685 6.85E-04 1459.9 2.1 0.146 686 6.86E-04 1459.9 2.1 0.146 687 6.87E-04 1455.6 2.1 0.146 688 6.88E-04 1455.6 2.1 0.146 689 6.89E-04 1445.5 2.1 0.146 689 6.89E-04 1449.3 2.1 0.146 689 6.89E-04 1445.5 2.1 0.146 689 6.90E-04 1449.3 2.1 0.146 689 6.90E-04 1449.3 2.1 0.145 690 6.90E-04 1449.3 2.1 0.145 691 6.91E-04 1444.0 2.1 0.145 692 6.92E-04 1445.1 2.1 0.146 693 6.93E-04 1443.8 2.1 0.144 694 6.94E-04 1443.8 2.1 0.144 695 6.95E-04 1443.8 2.1 0.144 696 6.96E-04 1443.8 2.1 0.144 697 6.97E-04 1445.1 2.1 0.145 699 6.99E-04 1445.1 2.1 0.145 699 6.99E-04 1445.2 2.1 0.145 699 6.99E-04 1445.3 2.1 0.144 699 6.99E-04 1445.5 2.0 0.143 699 6.99E-04 1438.8 2.1 0.144 699 6.99E-04 1436.8 2.1 0.144 699 6.99E-04 1430.6 2.0 0.143 700 7.00E-04 1426.5 2.0 0.143 700 7.00E-04 1426.5 2.0 0.143 700 7.00E-04 1426.5 2.0 0.142 700 7.00E-04 1426.5 2.0 0.142	661	6.61E-04	1512.9	2.3	0.151
664 6.64E-04 1506.0 2.3 0.151 665 6.65E-04 1503.8 2.3 0.150 666 6.66E-04 1501.5 2.3 0.150 667 6.67E-04 1499.3 2.2 0.150 668 6.68E-04 1497.0 2.2 0.150 669 6.69E-04 1494.8 2.2 0.149 670 6.70E-04 1492.5 2.2 0.149 671 6.71E-04 1490.3 2.2 0.149 672 6.72E-04 1488.1 2.2 0.149 673 6.73E-04 1485.9 2.2 0.149 674 6.74E-04 1483.7 2.2 0.149 675 6.75E-04 1481.5 2.2 0.148 676 6.75E-04 1477.1 2.2 0.148 677 6.77E-04 1477.1 2.2 0.147 678 6.78E-04 1472.8 2.2 0.147 680	662	6.62E-04	1510.6	2.3	0.151
665 6.65E-04 1503.8 2.3 0.150 666 6.66E-04 1501.5 2.3 0.150 667 6.67E-04 1499.3 2.2 0.150 668 6.68E-04 1497.0 2.2 0.150 669 6.69E-04 1494.8 2.2 0.149 670 6.70E-04 1492.5 2.2 0.149 671 6.71E-04 1490.3 2.2 0.149 672 6.72E-04 1488.1 2.2 0.149 673 6.73E-04 1485.9 2.2 0.149 674 6.74E-04 1483.7 2.2 0.148 675 6.75E-04 1481.5 2.2 0.148 676 6.76E-04 1479.3 2.2 0.148 677 6.77E-04 1477.1 2.2 0.148 678 6.78E-04 1474.9 2.2 0.147 680 6.80E-04 1470.6 2.2 0.147 681 6.81E-04 1468.4 2.2 0.147 682 6.82E-04 1466.3 2.1 0.146 683 6.83E-04 1466.3 2.1 0.146 684 6.84E-04 1459.9 2.1 0.146 685 6.85E-04 1459.9 2.1 0.146 686 6.86E-04 1459.9 2.1 0.146 687 6.87E-04 1455.6 2.1 0.146 688 6.88E-04 1455.6 2.1 0.146 689 6.89E-04 1449.3 2.1 0.146 689 6.89E-04 1449.3 2.1 0.146 689 6.89E-04 1453.5 2.1 0.145 689 6.89E-04 1449.3 2.1 0.146 689 6.89E-04 1449.3 2.1 0.146 689 6.89E-04 1453.5 2.1 0.145 689 6.89E-04 1449.3 2.1 0.146 689 6.90E-04 1449.3 2.1 0.145 690 6.90E-04 1449.3 2.1 0.145 690 6.90E-04 1449.3 2.1 0.145 691 6.91E-04 1449.3 2.1 0.145 692 6.92E-04 1445.1 2.1 0.145 693 6.93E-04 1445.1 2.1 0.145 694 6.94E-04 1440.9 2.1 0.145 695 6.95E-04 1438.8 2.1 0.145 696 6.96E-04 1438.8 2.1 0.144 697 6.97E-04 1438.8 2.1 0.144 698 6.98E-04 1445.1 2.1 0.145 699 6.99E-04 1438.8 2.1 0.144 699 6.99E-04 1438.8 2.1 0.144 699 6.99E-04 1430.6 2.0 0.143 700 7.00E-04 1428.6 2.0 0.143 701 7.01E-04 1426.5 2.0 0.142 703 7.03E-04 1422.5 2.0 0.142 704 7.04E-04 1420.5 2.0 0.142	663	6.63E-04	1508.3	2.3	0.151
666 6.66E-04 1501.5 2.3 0.150 667 6.67E-04 1499.3 2.2 0.150 668 6.68E-04 1497.0 2.2 0.150 668 6.68E-04 1497.0 2.2 0.150 669 6.69E-04 1494.8 2.2 0.149 670 6.70E-04 1492.5 2.2 0.149 671 6.71E-04 1490.3 2.2 0.149 672 6.72E-04 1488.1 2.2 0.149 673 6.73E-04 1485.9 2.2 0.149 674 6.74E-04 1483.7 2.2 0.148 675 6.75E-04 1481.5 2.2 0.148 676 6.76E-04 1479.3 2.2 0.148 677 6.77E-04 1477.1 2.2 0.148 678 6.78E-04 1474.9 2.2 0.147 679 6.79E-04 1470.6 2.2 0.147 680 6.80E-04 1470.6 2.2 0.147 681 6.81E-04 1466.3 2.1 0.146 682 6.82E-04 1466.3 2.1 0.146 683 6.83E-04 1464.1 2.1 0.146 684 6.84E-04 1462.0 2.1 0.146 685 6.85E-04 1459.9 2.1 0.146 686 6.86E-04 1457.7 2.1 0.146 687 6.87E-04 1455.6 2.1 0.146 688 6.88E-04 1455.6 2.1 0.145 689 6.89E-04 1449.3 2.1 0.145 689 6.90E-04 1447.2 2.1 0.145 689 6.90E-04 1449.3 2.1 0.145 690 6.90E-04 1449.3 2.1 0.145 691 6.91E-04 1449.3 2.1 0.145 692 6.92E-04 1445.1 2.1 0.145 693 6.93E-04 1440.9 2.1 0.144 694 6.94E-04 1440.9 2.1 0.145 695 6.95E-04 1438.8 2.1 0.144 696 6.96E-04 1438.8 2.1 0.144 697 6.97E-04 1438.8 2.1 0.144 699 6.99E-04 1438.8 2.1 0.144 699 6.99E-04 1438.8 2.1 0.144 699 6.99E-04 1430.6 2.0 0.143 700 7.00E-04 1430.6 2.0 0.143 701 7.01E-04 1426.5 2.0 0.142 703 7.03E-04 1426.5 2.0 0.142 704 7.04E-04 1420.5 2.0 0.142	664	6.64E-04	1506.0	2.3	0.151
667 6.67E-04 1499.3 2.2 0.150 668 6.68E-04 1497.0 2.2 0.150 669 6.69E-04 1494.8 2.2 0.149 670 6.70E-04 1492.5 2.2 0.149 671 6.71E-04 1490.3 2.2 0.149 672 6.72E-04 1488.1 2.2 0.149 673 6.73E-04 1485.9 2.2 0.149 674 6.74E-04 1483.7 2.2 0.148 675 6.75E-04 1481.5 2.2 0.148 676 6.76E-04 1479.3 2.2 0.148 677 6.77E-04 1477.1 2.2 0.147 678 6.78E-04 1474.9 2.2 0.147 680 6.80E-04 1470.6 2.2 0.147 681 6.81E-04 1468.4 2.2 0.147 682 6.82E-04 1466.3 2.1 0.146 683	665	6.65E-04	1503.8		0.150
668 6.68E-04 1497.0 2.2 0.150 669 6.69E-04 1494.8 2.2 0.149 670 6.70E-04 1492.5 2.2 0.149 671 6.71E-04 1490.3 2.2 0.149 672 6.72E-04 1488.1 2.2 0.149 673 6.73E-04 1485.9 2.2 0.149 674 6.74E-04 1483.7 2.2 0.148 675 6.75E-04 1481.5 2.2 0.148 676 6.76E-04 1477.1 2.2 0.148 677 6.77E-04 1477.1 2.2 0.148 678 6.78E-04 1472.8 2.2 0.147 680 6.80E-04 1470.6 2.2 0.147 681 6.81E-04 1468.4 2.2 0.147 682 6.82E-04 1466.3 2.1 0.146 683 6.85E-04 1459.9 2.1 0.146 684 6.86E-04 1459.9 2.1 0.146 685 6.86E-04 1455.6 2.1 0.146 686 6.86E-04 1455.6 2.1 0.145 687 6.99E-04 1449.3 2.1 0.145 689 6.99E-04 1449.3 2.1 0.145 690 6.90E-04 1449.3 2.1 0.145 691 6.91E-04 1447.2 2.1 0.145 692 6.92E-04 1445.1 2.1 0.145 693 6.93E-04 1440.9 2.1 0.145 694 6.94E-04 1440.9 2.1 0.145 695 6.95E-04 1438.8 2.1 0.144 696 6.96E-04 1438.8 2.1 0.144 697 6.97E-04 1430.6 2.0 0.143 699 6.99E-04 1434.7 2.1 0.144 699 6.99E-04 1434.7 2.1 0.144 699 6.99E-04 1438.8 2.1 0.144 699 6.99E-04 1438.8 2.1 0.144 699 6.99E-04 1438.8 2.1 0.144 699 6.99E-04 1430.6 2.0 0.143 700 7.00E-04 1428.6 2.0 0.143 700 7.00E-04 1428.6 2.0 0.143 701 7.01E-04 1426.5 2.0 0.142 703 7.03E-04 1422.5 2.0 0.142 704 7.04E-04 1420.5 2.0 0.142	666	6.66E-04	1501.5	2.3	0.150
669 6.69E-04 1494.8 2.2 0.149 670 6.70E-04 1492.5 2.2 0.149 671 6.71E-04 1490.3 2.2 0.149 672 6.72E-04 1488.1 2.2 0.149 673 6.73E-04 1485.9 2.2 0.148 674 6.74E-04 1483.7 2.2 0.148 675 6.75E-04 1481.5 2.2 0.148 676 6.76E-04 1479.3 2.2 0.148 677 6.77E-04 1477.1 2.2 0.147 678 6.78E-04 1474.9 2.2 0.147 679 6.79E-04 1472.8 2.2 0.147 680 6.80E-04 1470.6 2.2 0.147 681 6.81E-04 1468.3 2.1 0.146 682 6.82E-04 1466.3 2.1 0.146 683 6.83E-04 1462.0 2.1 0.146 684	667	6.67E-04	1499.3	2.2	0.150
670 6.70E-04 1492.5 2.2 0.149 671 6.71E-04 1490.3 2.2 0.149 672 6.72E-04 1488.1 2.2 0.149 673 6.73E-04 1485.9 2.2 0.149 674 6.74E-04 1483.7 2.2 0.148 675 6.75E-04 1481.5 2.2 0.148 676 6.76E-04 1479.3 2.2 0.148 677 6.77E-04 1477.1 2.2 0.147 678 6.78E-04 1474.9 2.2 0.147 679 6.79E-04 1472.8 2.2 0.147 680 6.80E-04 1470.6 2.2 0.147 681 6.81E-04 1468.4 2.2 0.147 682 6.82E-04 1466.3 2.1 0.146 684 6.84E-04 1462.0 2.1 0.146 685 6.85E-04 1459.9 2.1 0.146 687	668	6.68E-04	1497.0	2.2	0.150
671 6.71E-04 1490.3 2.2 0.149 672 6.72E-04 1488.1 2.2 0.149 673 6.73E-04 1485.9 2.2 0.149 674 6.74E-04 1483.7 2.2 0.148 675 6.75E-04 1481.5 2.2 0.148 676 6.76E-04 1479.3 2.2 0.148 677 6.77E-04 1477.1 2.2 0.148 678 6.78E-04 1474.9 2.2 0.147 679 6.79E-04 1472.8 2.2 0.147 680 6.80E-04 1470.6 2.2 0.147 681 6.81E-04 1468.4 2.2 0.147 682 6.82E-04 1466.3 2.1 0.144 683 6.83E-04 1464.1 2.1 0.146 684 6.84E-04 1459.9 2.1 0.146 685 6.85E-04 1457.7 2.1 0.146 686 6.86E-04 1457.7 2.1 0.146 687 6.87E-04 1455.6 2.1 0.145 688 6.88E-04 1451.4 2.1 0.145 689 6.89E-04 1449.3 2.1 0.145 690 6.90E-04 1449.3 2.1 0.145 691 6.91E-04 1447.2 2.1 0.145 692 6.92E-04 1445.1 2.1 0.145 693 6.93E-04 1445.1 2.1 0.145 694 6.94E-04 1440.9 2.1 0.144 695 6.95E-04 1438.8 2.1 0.144 696 6.96E-04 1438.8 2.1 0.144 697 6.97E-04 1436.8 2.1 0.144 699 6.99E-04 1430.0 2.0 0.143 700 7.00E-04 1428.6 2.0 0.143 701 7.01E-04 1426.5 2.0 0.142 703 7.03E-04 1424.5 2.0 0.142 704 7.04E-04 1420.5 2.0 0.142	669	6.69E-04	1494.8	2.2	0.149
672 6.72E-04 1488.1 2.2 0.149 673 6.73E-04 1485.9 2.2 0.149 674 6.74E-04 1483.7 2.2 0.148 675 6.75E-04 1481.5 2.2 0.148 676 6.76E-04 1479.3 2.2 0.148 677 6.77E-04 1477.1 2.2 0.148 678 6.78E-04 1474.9 2.2 0.147 679 6.79E-04 1472.8 2.2 0.147 680 6.80E-04 1470.6 2.2 0.147 681 6.81E-04 1468.4 2.2 0.147 682 6.82E-04 1466.3 2.1 0.147 683 6.83E-04 1464.1 2.1 0.146 684 6.84E-04 1459.9 2.1 0.146 685 6.85E-04 1459.9 2.1 0.146 686 6.86E-04 1457.7 2.1 0.146 687 6.87E-04 1455.6 2.1 0.145 688 6.88E-04 1453.5 2.1 0.145 689 6.89E-04 1451.4 2.1 0.145 690 6.90E-04 1449.3 2.1 0.145 691 6.91E-04 1447.2 2.1 0.145 692 6.92E-04 1445.1 2.1 0.145 693 6.93E-04 1445.1 2.1 0.145 694 6.94E-04 1440.9 2.1 0.145 695 6.95E-04 1438.8 2.1 0.144 696 6.96E-04 1430.8 2.1 0.144 697 6.97E-04 1430.9 2.1 0.144 699 6.96E-04 1430.8 2.1 0.144 699 6.99E-04 1430.6 2.0 0.143 700 7.00E-04 1428.6 2.0 0.143 701 7.01E-04 1426.5 2.0 0.142 703 7.03E-04 1422.5 2.0 0.142	670	6.70E-04	1492.5	2.2	0.149
673 6.73E-04 1485.9 2.2 0.149 674 6.74E-04 1483.7 2.2 0.148 675 6.75E-04 1481.5 2.2 0.148 676 6.76E-04 1479.3 2.2 0.148 677 6.77E-04 1477.1 2.2 0.148 678 6.78E-04 1474.9 2.2 0.147 679 6.79E-04 1472.8 2.2 0.147 680 6.80E-04 1470.6 2.2 0.147 681 6.81E-04 1468.4 2.2 0.147 682 6.82E-04 1466.3 2.1 0.147 683 6.83E-04 1464.1 2.1 0.146 684 6.84E-04 1462.0 2.1 0.146 685 6.85E-04 1457.7 2.1 0.146 686 6.86E-04 1457.7 2.1 0.146 687 6.87E-04 1453.5 2.1 0.145 688 6.88E-04 1451.4 2.1 0.145 690 6.90E-04 1449.3 2.1 0.145 691 6.91E-04 1447.2 2.1 0.145 692 6.92E-04 1445.1 2.1 0.145 693 6.93E-04 1445.1 2.1 0.145 694 6.94E-04 1440.9 2.1 0.145 695 6.95E-04 1443.0 2.1 0.144 696 6.96E-04 1438.8 2.1 0.144 697 6.97E-04 1438.8 2.1 0.144 699 6.99E-04 1430.6 2.0 0.143 700 7.00E-04 1428.6 2.0 0.143 700 7.00E-04 1428.6 2.0 0.143 701 7.01E-04 1426.5 2.0 0.142 703 7.03E-04 1422.5 2.0 0.142	671	6.71E-04	1490.3	2.2	0.149
674 6.74E-04 1483.7 2.2 0.148 675 6.75E-04 1481.5 2.2 0.148 676 6.76E-04 1479.3 2.2 0.148 677 6.77E-04 1477.1 2.2 0.148 678 6.78E-04 1474.9 2.2 0.147 679 6.79E-04 1472.8 2.2 0.147 680 6.80E-04 1470.6 2.2 0.147 681 6.81E-04 1468.4 2.2 0.147 682 6.82E-04 1466.3 2.1 0.147 683 6.83E-04 1464.1 2.1 0.146 684 6.84E-04 1462.0 2.1 0.146 685 6.85E-04 1459.9 2.1 0.146 686 6.86E-04 1457.7 2.1 0.146 687 6.87E-04 1453.5 2.1 0.145 689 6.89E-04 1449.3 2.1 0.145 690 6.90E-04 1449.3 2.1 0.145 691 6.91E-04 1447.2 2.1 0.145 692 6.92E-04 1445.1 2.1 0.144 693 6.93E-04 1443.0 2.1 0.144 694 6.94E-04 1440.9 2.1 0.144 695 6.95E-04 1438.8 2.1 0.144 696 6.96E-04 1438.8 2.1 0.144 697 6.97E-04 1436.8 2.1 0.144 699 6.99E-04 1430.6 2.0 0.143 699 6.99E-04 1430.6 2.0 0.143 699 6.99E-04 1430.6 2.0 0.143 700 7.00E-04 1428.6 2.0 0.143 701 7.01E-04 1426.5 2.0 0.142 703 7.03E-04 1422.5 2.0 0.142	672	6.72E-04	1488.1	2.2	0.149
675 6.75E-04 1481.5 2.2 0.148 676 6.76E-04 1479.3 2.2 0.148 677 6.77E-04 1477.1 2.2 0.148 678 6.78E-04 1474.9 2.2 0.147 679 6.79E-04 1472.8 2.2 0.147 680 6.80E-04 1470.6 2.2 0.147 681 6.81E-04 1468.4 2.2 0.147 682 6.82E-04 1466.3 2.1 0.147 683 6.83E-04 1464.1 2.1 0.146 684 6.84E-04 1462.0 2.1 0.146 685 6.85E-04 1459.9 2.1 0.146 686 6.86E-04 1457.7 2.1 0.146 687 6.87E-04 1455.6 2.1 0.145 688 6.88E-04 1451.4 2.1 0.145 690 6.90E-04 1449.3 2.1 0.145 691 6.91E-04 1447.2 2.1 0.145 692 6.92E-04 1445.1 2.1 0.144 693 6.93E-04 1443.0 2.1 0.144 694 6.94E-04 1440.9 2.1 0.144 695 6.95E-04 1438.8 2.1 0.144 696 6.96E-04 1438.8 2.1 0.144 697 6.97E-04 1436.8 2.1 0.144 699 6.99E-04 1430.8 2.1 0.144 699 6.99E-04 1430.8 2.1 0.144 699 6.96E-04 1430.8 2.1 0.144 699 6.99E-04 1430.6 2.0 0.143 700 7.00E-04 1428.6 2.0 0.143 701 7.01E-04 1426.5 2.0 0.142 703 7.03E-04 1422.5 2.0 0.142 704 7.04E-04 1420.5 2.0 0.142	673	6.73E-04	1485.9	2.2	0.149
676 6.76E-04 1479.3 2.2 0.148 677 6.77E-04 1477.1 2.2 0.148 678 6.78E-04 1474.9 2.2 0.147 679 6.79E-04 1472.8 2.2 0.147 680 6.80E-04 1470.6 2.2 0.147 681 6.81E-04 1468.4 2.2 0.147 682 6.82E-04 1466.3 2.1 0.147 683 6.83E-04 1464.1 2.1 0.146 684 6.84E-04 1462.0 2.1 0.146 685 6.85E-04 1459.9 2.1 0.146 686 6.86E-04 1457.7 2.1 0.146 687 6.87E-04 1455.6 2.1 0.145 688 6.88E-04 1451.4 2.1 0.145 689 6.89E-04 1451.4 2.1 0.145 690 6.90E-04 1449.3 2.1 0.145 691 6.91E-04 1447.2 2.1 0.145 692 6.92E-04 1445.1 2.1 0.145 693 6.93E-04 1440.9 2.1 0.144 694 6.94E-04 1440.9 2.1 0.144 695 6.95E-04 1438.8 2.1 0.144 696 6.96E-04 1436.8 2.1 0.144 697 6.97E-04 1436.8 2.1 0.144 698 6.98E-04 1430.6 2.0 0.143 699 6.99E-04 1430.6 2.0 0.143 700 7.00E-04 1428.6 2.0 0.142 703 7.03E-04 1424.5 2.0 0.142 704 7.04E-04 1420.5 2.0 0.142	674	6.74E-04	1483.7	2.2	0.148
677 6.77E-04 1477.1 2.2 0.148 678 6.78E-04 1474.9 2.2 0.147 679 6.79E-04 1472.8 2.2 0.147 680 6.80E-04 1470.6 2.2 0.147 681 6.81E-04 1468.4 2.2 0.147 682 6.82E-04 1466.3 2.1 0.147 683 6.83E-04 1464.1 2.1 0.146 684 6.84E-04 1462.0 2.1 0.146 685 6.85E-04 1459.9 2.1 0.146 686 6.86E-04 1457.7 2.1 0.146 687 6.87E-04 1455.6 2.1 0.145 688 6.88E-04 1453.5 2.1 0.145 689 6.89E-04 1449.3 2.1 0.145 690 6.90E-04 1449.3 2.1 0.145 691 6.91E-04 1447.2 2.1 0.145 692 6.92E-04 1445.1 2.1 0.145 693 6.93E-04 1443.0 2.1 0.144 694 6.94E-04 1440.9 2.1 0.144 695 6.95E-04 1438.8 2.1 0.144 696 6.96E-04 1438.8 2.1 0.144 697 6.97E-04 1436.8 2.1 0.144 698 6.98E-04 1434.7 2.1 0.143 699 6.99E-04 1430.6 2.0 0.143 700 7.00E-04 1428.6 2.0 0.143 701 7.01E-04 1426.5 2.0 0.142 703 7.03E-04 1422.5 2.0 0.142	675	6.75E-04	1481.5	2.2	0.148
678 6.78E-04 1474.9 2.2 0.147 679 6.79E-04 1472.8 2.2 0.147 680 6.80E-04 1470.6 2.2 0.147 681 6.81E-04 1468.4 2.2 0.147 682 6.82E-04 1466.3 2.1 0.147 683 6.83E-04 1464.1 2.1 0.146 684 6.84E-04 1462.0 2.1 0.146 685 6.85E-04 1459.9 2.1 0.146 686 6.86E-04 1457.7 2.1 0.146 687 6.87E-04 1455.6 2.1 0.145 688 6.88E-04 1453.5 2.1 0.145 689 6.89E-04 1451.4 2.1 0.145 690 6.90E-04 1449.3 2.1 0.145 691 6.91E-04 1447.2 2.1 0.145 692 6.92E-04 1445.1 2.1 0.145 693 6.93E-04 1440.9 2.1 0.144 694 6.94E-04 1440.9 2.1 0.144 695 6.95E-04 1438.8 2.1 0.144 696 6.96E-04 1438.8 2.1 0.144 697 6.97E-04 1434.7 2.1 0.143 698 6.98E-04 1434.7 2.1 0.143 699 6.99E-04 1430.6 2.0 0.143 700 7.00E-04 1428.6 2.0 0.143 701 7.01E-04 1426.5 2.0 0.142 703 7.03E-04 1424.5 2.0 0.142	676	6.76E-04	1479.3	2.2	0.148
679 6.79E-04 1472.8 2.2 0.147 680 6.80E-04 1470.6 2.2 0.147 681 6.81E-04 1468.4 2.2 0.147 682 6.82E-04 1466.3 2.1 0.147 683 6.83E-04 1464.1 2.1 0.146 684 6.84E-04 1462.0 2.1 0.146 685 6.85E-04 1459.9 2.1 0.146 686 6.86E-04 1457.7 2.1 0.146 687 6.87E-04 1455.6 2.1 0.145 688 6.88E-04 1453.5 2.1 0.145 689 6.89E-04 1451.4 2.1 0.145 690 6.90E-04 1449.3 2.1 0.145 691 6.91E-04 1447.2 2.1 0.145 692 6.92E-04 1445.1 2.1 0.145 693 6.93E-04 1443.0 2.1 0.144 694 6.94E-04 1440.9 2.1 0.144 695 6.95E-04 1438.8 2.1 0.144 696 6.96E-04 1438.8 2.1 0.144 697 6.97E-04 1434.7 2.1 0.143 698 6.98E-04 1432.7 2.0 0.143 699 6.99E-04 1430.6 2.0 0.143 700 7.00E-04 1428.6 2.0 0.143 701 7.01E-04 1426.5 2.0 0.142 703 7.03E-04 1422.5 2.0 0.142	677	6.77E-04	1477.1	2.2	0.148
680 6.80E-04 1470.6 2.2 0.147 681 6.81E-04 1468.4 2.2 0.147 682 6.82E-04 1466.3 2.1 0.147 683 6.83E-04 1464.1 2.1 0.146 684 6.84E-04 1462.0 2.1 0.146 685 6.85E-04 1459.9 2.1 0.146 686 6.86E-04 1457.7 2.1 0.146 687 6.87E-04 1455.6 2.1 0.145 688 6.88E-04 1453.5 2.1 0.145 689 6.89E-04 1451.4 2.1 0.145 690 6.90E-04 1449.3 2.1 0.145 691 6.91E-04 1447.2 2.1 0.145 692 6.92E-04 1445.1 2.1 0.145 693 6.93E-04 1443.0 2.1 0.144 694 6.94E-04 1440.9 2.1 0.144 695 6.95E-04 1438.8 2.1 0.144 696 6.96E-04 1438.8 2.1 0.144 697 6.97E-04 1434.7 2.1 0.143 698 6.98E-04 1432.7 2.0 0.143 699 6.99E-04 1430.6 2.0 0.143 700 7.00E-04 1428.6 2.0 0.143 701 7.01E-04 1426.5 2.0 0.142 703 7.03E-04 1422.5 2.0 0.142	678	6.78E-04	1474.9	2.2	0.147
681 6.81E-04 1468.4 2.2 0.147 682 6.82E-04 1466.3 2.1 0.147 683 6.83E-04 1464.1 2.1 0.146 684 6.84E-04 1462.0 2.1 0.146 685 6.85E-04 1459.9 2.1 0.146 686 6.86E-04 1457.7 2.1 0.146 687 6.87E-04 1455.6 2.1 0.146 688 6.88E-04 1453.5 2.1 0.145 689 6.89E-04 1451.4 2.1 0.145 690 6.90E-04 1449.3 2.1 0.145 691 6.91E-04 1447.2 2.1 0.145 692 6.92E-04 1445.1 2.1 0.145 693 6.93E-04 1443.0 2.1 0.144 694 6.94E-04 1440.9 2.1 0.144 695 6.95E-04 1438.8 2.1 0.144 697	679	6.79E-04	1472.8	2.2	0.147
682 6.82E-04 1466.3 2.1 0.147 683 6.83E-04 1464.1 2.1 0.146 684 6.84E-04 1462.0 2.1 0.146 685 6.85E-04 1459.9 2.1 0.146 686 6.86E-04 1457.7 2.1 0.146 687 6.87E-04 1455.6 2.1 0.146 688 6.88E-04 1453.5 2.1 0.145 689 6.89E-04 1451.4 2.1 0.145 690 6.90E-04 1449.3 2.1 0.145 691 6.91E-04 1447.2 2.1 0.145 692 6.92E-04 1445.1 2.1 0.145 693 6.93E-04 1443.0 2.1 0.144 694 6.94E-04 1440.9 2.1 0.144 695 6.95E-04 1438.8 2.1 0.144 697 6.97E-04 1434.7 2.1 0.143 698	680	6.80E-04	1470.6	2.2	0.147
683 6.83E-04 1464.1 2.1 0.146 684 6.84E-04 1462.0 2.1 0.146 685 6.85E-04 1459.9 2.1 0.146 686 6.86E-04 1457.7 2.1 0.146 687 6.87E-04 1455.6 2.1 0.146 688 6.88E-04 1453.5 2.1 0.145 689 6.89E-04 1451.4 2.1 0.145 690 6.90E-04 1449.3 2.1 0.145 691 6.91E-04 1447.2 2.1 0.145 692 6.92E-04 1445.1 2.1 0.145 693 6.93E-04 1443.0 2.1 0.144 694 6.94E-04 1440.9 2.1 0.144 695 6.95E-04 1438.8 2.1 0.144 696 6.96E-04 1436.8 2.1 0.143 697 6.97E-04 1434.7 2.1 0.143 700	681	6.81E-04	1468.4	2.2	0.147
684 6.84E-04 1462.0 2.1 0.146 685 6.85E-04 1459.9 2.1 0.146 686 6.86E-04 1457.7 2.1 0.146 687 6.87E-04 1455.6 2.1 0.145 688 6.88E-04 1453.5 2.1 0.145 689 6.89E-04 1451.4 2.1 0.145 690 6.90E-04 1449.3 2.1 0.145 691 6.91E-04 1447.2 2.1 0.145 692 6.92E-04 1445.1 2.1 0.145 693 6.93E-04 1445.1 2.1 0.145 693 6.93E-04 1443.0 2.1 0.144 694 6.94E-04 1440.9 2.1 0.144 695 6.95E-04 1438.8 2.1 0.144 696 6.96E-04 1436.8 2.1 0.143 697 6.97E-04 1432.7 2.0 0.143 700	682	6.82E-04	1466.3	2.1	0.147
685 6.85E-04 1459.9 2.1 0.146 686 6.86E-04 1457.7 2.1 0.146 687 6.87E-04 1455.6 2.1 0.146 688 6.88E-04 1453.5 2.1 0.145 689 6.89E-04 1451.4 2.1 0.145 690 6.90E-04 1449.3 2.1 0.145 691 6.91E-04 1447.2 2.1 0.145 692 6.92E-04 1447.2 2.1 0.145 693 6.93E-04 1443.0 2.1 0.144 694 6.94E-04 1440.9 2.1 0.144 695 6.95E-04 1438.8 2.1 0.144 696 6.96E-04 1436.8 2.1 0.144 697 6.97E-04 1434.7 2.1 0.143 698 6.98E-04 1432.7 2.0 0.143 700 7.00E-04 1428.6 2.0 0.143 702	683	6.83E-04	1464.1	2.1	0.146
686 6.86E-04 1457.7 2.1 0.146 687 6.87E-04 1455.6 2.1 0.146 688 6.88E-04 1453.5 2.1 0.145 689 6.89E-04 1451.4 2.1 0.145 690 6.90E-04 1449.3 2.1 0.145 691 6.91E-04 1447.2 2.1 0.145 692 6.92E-04 1445.1 2.1 0.145 693 6.93E-04 1443.0 2.1 0.144 694 6.94E-04 1440.9 2.1 0.144 695 6.95E-04 1438.8 2.1 0.144 696 6.96E-04 1436.8 2.1 0.144 697 6.97E-04 1434.7 2.1 0.143 698 6.98E-04 1432.7 2.0 0.143 700 7.00E-04 1428.6 2.0 0.143 701 7.01E-04 1426.5 2.0 0.142 703	684	6.84E-04	1462.0	2.1	0.146
687 6.87E-04 1455.6 2.1 0.146 688 6.88E-04 1453.5 2.1 0.145 689 6.89E-04 1451.4 2.1 0.145 690 6.90E-04 1449.3 2.1 0.145 691 6.91E-04 1447.2 2.1 0.145 692 6.92E-04 1445.1 2.1 0.145 693 6.92E-04 1443.0 2.1 0.144 694 6.94E-04 1440.9 2.1 0.144 695 6.95E-04 1438.8 2.1 0.144 696 6.96E-04 1436.8 2.1 0.144 697 6.97E-04 1434.7 2.1 0.143 698 6.98E-04 1432.7 2.0 0.143 700 7.00E-04 1428.6 2.0 0.143 701 7.01E-04 1426.5 2.0 0.142 703 7.02E-04 1424.5 2.0 0.142 704	685	6.85E-04	1459.9	2.1	0.146
688 6.88E-04 1453.5 2.1 0.145 689 6.89E-04 1451.4 2.1 0.145 690 6.90E-04 1449.3 2.1 0.145 691 6.91E-04 1447.2 2.1 0.145 692 6.92E-04 1445.1 2.1 0.145 693 6.93E-04 1443.0 2.1 0.144 694 6.94E-04 1440.9 2.1 0.144 695 6.95E-04 1438.8 2.1 0.144 696 6.95E-04 1436.8 2.1 0.144 697 6.97E-04 1434.7 2.1 0.143 698 6.98E-04 1432.7 2.0 0.143 700 7.00E-04 1428.6 2.0 0.143 701 7.01E-04 1426.5 2.0 0.142 703 7.02E-04 1424.5 2.0 0.142 704 7.04E-04 1420.5 2.0 0.142	686	6.86E-04	1457.7	2.1	0.146
689 6.89E-04 1451.4 2.1 0.145 690 6.90E-04 1449.3 2.1 0.145 691 6.91E-04 1447.2 2.1 0.145 692 6.92E-04 1445.1 2.1 0.145 693 6.93E-04 1443.0 2.1 0.144 694 6.94E-04 1440.9 2.1 0.144 695 6.95E-04 1438.8 2.1 0.144 696 6.96E-04 1436.8 2.1 0.144 697 6.97E-04 1434.7 2.1 0.143 698 6.98E-04 1432.7 2.0 0.143 700 7.00E-04 1428.6 2.0 0.143 701 7.01E-04 1426.5 2.0 0.143 702 7.02E-04 1424.5 2.0 0.142 703 7.03E-04 1422.5 2.0 0.142 704 7.04E-04 1420.5 2.0 0.142	687	6.87E-04	1455.6	2.1	0.146
690 6.90E-04 1449.3 2.1 0.145 691 6.91E-04 1447.2 2.1 0.145 692 6.92E-04 1445.1 2.1 0.145 693 6.93E-04 1443.0 2.1 0.144 694 6.94E-04 1440.9 2.1 0.144 695 6.95E-04 1438.8 2.1 0.144 696 6.95E-04 1436.8 2.1 0.144 697 6.97E-04 1434.7 2.1 0.143 698 6.98E-04 1432.7 2.0 0.143 700 7.00E-04 1428.6 2.0 0.143 701 7.01E-04 1426.5 2.0 0.143 702 7.02E-04 1424.5 2.0 0.142 703 7.03E-04 1422.5 2.0 0.142 704 7.04E-04 1420.5 2.0 0.142	688	6.88E-04	1453.5	2.1	0.145
691 6.91E-04 1447.2 2.1 0.145 692 6.92E-04 1445.1 2.1 0.145 693 6.93E-04 1443.0 2.1 0.144 694 6.94E-04 1440.9 2.1 0.144 695 6.95E-04 1438.8 2.1 0.144 696 6.96E-04 1436.8 2.1 0.144 697 6.97E-04 1434.7 2.1 0.143 698 6.98E-04 1432.7 2.0 0.143 700 7.00E-04 1428.6 2.0 0.143 701 7.01E-04 1426.5 2.0 0.143 702 7.02E-04 1424.5 2.0 0.142 703 7.03E-04 1422.5 2.0 0.142 704 7.04E-04 1420.5 2.0 0.142	689	6.89E-04	1451.4	2.1	0.145
692 6.92E-04 1445.1 2.1 0.145 693 6.93E-04 1443.0 2.1 0.144 694 6.94E-04 1440.9 2.1 0.144 695 6.95E-04 1438.8 2.1 0.144 696 6.96E-04 1436.8 2.1 0.144 697 6.97E-04 1434.7 2.1 0.143 698 6.98E-04 1432.7 2.0 0.143 700 7.00E-04 1428.6 2.0 0.143 701 7.01E-04 1426.5 2.0 0.143 702 7.02E-04 1424.5 2.0 0.142 703 7.03E-04 1422.5 2.0 0.142 704 7.04E-04 1420.5 2.0 0.142	690	6.90E-04	1449.3	2.1	0.145
693 6.93E-04 1443.0 2.1 0.144 694 6.94E-04 1440.9 2.1 0.144 695 6.95E-04 1438.8 2.1 0.144 696 6.96E-04 1436.8 2.1 0.144 697 6.97E-04 1434.7 2.1 0.143 698 6.98E-04 1432.7 2.0 0.143 699 6.99E-04 1430.6 2.0 0.143 700 7.00E-04 1428.6 2.0 0.143 701 7.01E-04 1426.5 2.0 0.143 702 7.02E-04 1424.5 2.0 0.142 703 7.03E-04 1422.5 2.0 0.142 704 7.04E-04 1420.5 2.0 0.142	691	6.91E-04	1447.2	2.1	0.145
694 6.94E-04 1440.9 2.1 0.144 695 6.95E-04 1438.8 2.1 0.144 696 6.96E-04 1436.8 2.1 0.144 697 6.97E-04 1434.7 2.1 0.143 698 6.98E-04 1432.7 2.0 0.143 699 6.99E-04 1430.6 2.0 0.143 700 7.00E-04 1428.6 2.0 0.143 701 7.01E-04 1426.5 2.0 0.143 702 7.02E-04 1424.5 2.0 0.142 703 7.03E-04 1422.5 2.0 0.142 704 7.04E-04 1420.5 2.0 0.142	692	6.92E-04	1445.1	2.1	0.145
695 6.95E-04 1438.8 2.1 0.144 696 6.96E-04 1436.8 2.1 0.144 697 6.97E-04 1434.7 2.1 0.143 698 6.98E-04 1432.7 2.0 0.143 699 6.99E-04 1430.6 2.0 0.143 700 7.00E-04 1428.6 2.0 0.143 701 7.01E-04 1426.5 2.0 0.143 702 7.02E-04 1424.5 2.0 0.142 703 7.03E-04 1422.5 2.0 0.142 704 7.04E-04 1420.5 2.0 0.142	693	6.93E-04	1443.0	2.1	0.144
696 6.96E-04 1436.8 2.1 0.144 697 6.97E-04 1434.7 2.1 0.143 698 6.98E-04 1432.7 2.0 0.143 699 6.99E-04 1430.6 2.0 0.143 700 7.00E-04 1428.6 2.0 0.143 701 7.01E-04 1426.5 2.0 0.143 702 7.02E-04 1424.5 2.0 0.142 703 7.03E-04 1422.5 2.0 0.142 704 7.04E-04 1420.5 2.0 0.142	694	6.94E-04	1440.9	2.1	0.144
697 6.97E-04 1434.7 2.1 0.143 698 6.98E-04 1432.7 2.0 0.143 699 6.99E-04 1430.6 2.0 0.143 700 7.00E-04 1428.6 2.0 0.143 701 7.01E-04 1426.5 2.0 0.143 702 7.02E-04 1424.5 2.0 0.142 703 7.03E-04 1422.5 2.0 0.142 704 7.04E-04 1420.5 2.0 0.142	695	6.95E-04	1438.8	2.1	0.144
698 6.98E-04 1432.7 2.0 0.143 699 6.99E-04 1430.6 2.0 0.143 700 7.00E-04 1428.6 2.0 0.143 701 7.01E-04 1426.5 2.0 0.143 702 7.02E-04 1424.5 2.0 0.142 703 7.03E-04 1422.5 2.0 0.142 704 7.04E-04 1420.5 2.0 0.142	696	6.96E-04	1436.8	2.1	0.144
699 6.99E-04 1430.6 2.0 0.143 700 7.00E-04 1428.6 2.0 0.143 701 7.01E-04 1426.5 2.0 0.143 702 7.02E-04 1424.5 2.0 0.142 703 7.03E-04 1422.5 2.0 0.142 704 7.04E-04 1420.5 2.0 0.142	697	6.97E-04	1434.7	2.1	0.143
700 7.00E-04 1428.6 2.0 0.143 701 7.01E-04 1426.5 2.0 0.143 702 7.02E-04 1424.5 2.0 0.142 703 7.03E-04 1422.5 2.0 0.142 704 7.04E-04 1420.5 2.0 0.142	698	6.98E-04	1432.7	2.0	0.143
701 7.01E-04 1426.5 2.0 0.143 702 7.02E-04 1424.5 2.0 0.142 703 7.03E-04 1422.5 2.0 0.142 704 7.04E-04 1420.5 2.0 0.142	699	6.99E-04	1430.6	2.0	0.143
702 7.02E-04 1424.5 2.0 0.142 703 7.03E-04 1422.5 2.0 0.142 704 7.04E-04 1420.5 2.0 0.142	700	7.00E-04	1428.6	2.0	0.143
703 7.03E-04 1422.5 2.0 0.142 704 7.04E-04 1420.5 2.0 0.142	701	7.01E-04	1426.5	2.0	0.143
704 7.04E-04 1420.5 2.0 0.142	702	7.02E-04	1424.5	2.0	0.142
	703	7.03E-04	1422.5	2.0	0.142
705 7.05E-04 1418.4 2.0 0.142	704	7.04E-04	1420.5	2.0	0.142
	705	7.05E-04	1418.4	2.0	0.142

700	7.005.04	1.41.6.4	2.0	0.142
706	7.06E-04	1416.4	2.0	0.142
707	7.07E-04	1414.4	2.0	0.141
708	7.08E-04	1412.4	2.0	0.141
709	7.09E-04	1410.4	2.0	0.141
710	7.10E-04	1408.5	2.0	0.141
711	7.11E-04	1406.5	2.0	0.141
712	7.12E-04	1404.5	2.0	0.140
713	7.13E-04	1402.5	2.0	0.140
714	7.14E-04	1400.6	2.0	0.140
715	7.15E-04	1398.6	2.0	0.140
716	7.16E-04	1396.6	1.9	0.140
717	7.17E-04	1394.7	1.9	0.139
718	7.18E-04	1392.8	1.9	0.139
719	7.19E-04	1390.8	1.9	0.139
720	7.20E-04	1388.9	1.9	0.139
721	7.21E-04	1387.0	1.9	0.139
722	7.22E-04	1385.0	1.9	0.139
723	7.23E-04	1383.1	1.9	0.138
724	7.24E-04	1381.2	1.9	0.138
725	7.25E-04	1379.3	1.9	0.138
726	7.26E-04	1377.4	1.9	0.138
727	7.27E-04	1375.5	1.9	0.138
728	7.28E-04	1373.6	1.9	0.137
729	7.29E-04	1371.7	1.9	0.137
730	7.30E-04	1369.9	1.9	0.137
731	7.31E-04	1368.0	1.9	0.137
732	7.32E-04	1366.1	1.9	0.137
733	7.33E-04	1364.3	1.9	0.136
734	7.34E-04	1362.4	1.9	0.136
735	7.35E-04	1360.5	1.8	0.136
736	7.36E-04	1358.7	1.8	0.136
737	7.37E-04	1356.9	1.8	0.136
738	7.38E-04	1355.0	1.8	0.136
739	7.39E-04	1353.2	1.8	0.135
740	7.40E-04	1351.4	1.8	0.135
741	7.41E-04	1349.5	1.8	0.135
742	7.42E-04	1347.7	1.8	0.135
743	7.43E-04	1345.9	1.8	0.135
744	7.44E-04	1344.1	1.8	0.134
745	7.45E-04	1342.3	1.8	0.134
746	7.46E-04	1340.5	1.8	0.134
747	7.47E-04	1338.7	1.8	0.134
748	7.48E-04	1336.9	1.8	0.134
749	7.49E-04	1335.1	1.8	0.134
750	7.50E-04	1333.3	1.8	0.133
751	7.51E-04	1331.6	1.8	0.133
752	7.52E-04	1329.8	1.8	0.133
753	7.53E-04	1328.0	1.8	0.133
754	7.54E-04	1326.3	1.8	0.133
755	7.55E-04	1324.5	1.8	0.132

756	7.56E-04	1322.8	1.7	0.132
757	7.57E-04	1321.0	1.7	0.132
758	7.58E-04	1319.3	1.7	0.132
759	7.59E-04	1317.5	1.7	0.132
760	7.60E-04	1315.8	1.7	0.132
761	7.61E-04	1314.1	1.7	0.131
762	7.62E-04	1312.3	1.7	0.131
763	7.63E-04	1310.6	1.7	0.131
764	7.64E-04	1308.9	1.7	0.131
765	7.65E-04	1307.2	1.7	0.131
766	7.66E-04	1305.5	1.7	0.131
767	7.67E-04	1303.8	1.7	0.130
768	7.68E-04	1302.1	1.7	0.130
769	7.69E-04	1300.4	1.7	0.130
770	7.70E-04	1298.7	1.7	0.130
771	7.71E-04	1297.0	1.7	0.130
772	7.72E-04	1295.3	1.7	0.130
773	7.73E-04	1293.7	1.7	0.129
774	7.74E-04	1292.0	1.7	0.129
775	7.75E-04	1290.3	1.7	0.129
776	7.76E-04	1288.7	1.7	0.129
777	7.77E-04	1287.0	1.7	0.129
778	7.78E-04	1285.3	1.6	0.129
779	7.79E-04	1283.7	1.6	0.128
780	7.80E-04	1282.1	1.6	0.128
781	7.81E-04	1280.4	1.6	0.128
782	7.82E-04	1278.8	1.6	0.128
783	7.83E-04	1277.1	1.6	0.128
784	7.84E-04	1275.5	1.6	0.128
785	7.85E-04	1273.9	1.6	0.127
786	7.86E-04	1272.3	1.6	0.127
787	7.87E-04	1270.6	1.6	0.127
788	7.88E-04	1269.0	1.6	0.127
789	7.89E-04	1267.4	1.6	0.127
790	7.90E-04	1265.8	1.6	0.127
791	7.91E-04	1264.2	1.6	0.126
792	7.92E-04	1262.6	1.6	0.126
793	7.93E-04	1261.0	1.6	0.126
794	7.94E-04	1259.4	1.6	0.126
795	7.95E-04	1257.9	1.6	0.126
796	7.95E-04 7.96E-04	1256.3	1.6	0.126
797	7.97E-04	1254.7	1.6	0.125
798	7.98E-04	1253.1	1.6	0.125
798	7.98L-04 7.99E-04	1251.6	1.6	0.125
800	8.00E-04	1250.0	1.6	0.125
801	8.00L-04 8.01E-04	1248.4	1.6	0.125
802	8.01E-04 8.02E-04	1246.9	1.6	0.125
803	8.03E-04	1245.3	1.5	0.125
803	8.04E-04	1243.8	1.5	0.123
805	8.04E-04	1243.8	1.5	0.124
805	6.U3E-U4	1242.2	1.5	0.124

806	8.06E-04	1240.7	1.5	0.124
807	8.07E-04	1239.2	1.5	0.124
808	8.08E-04	1237.6	1.5	0.124
809	8.09E-04	1236.1	1.5	0.124
810	8.10E-04	1234.6	1.5	0.123
811	8.11E-04	1233.0	1.5	0.123
812	8.12E-04	1231.5	1.5	0.123
813	8.13E-04	1230.0	1.5	0.123
814	8.14E-04	1228.5	1.5	0.123
815	8.15E-04	1227.0	1.5	0.123
816	8.16E-04	1225.5	1.5	0.123
817	8.17E-04	1224.0	1.5	0.122
818	8.18E-04	1222.5	1.5	0.122
819	8.19E-04	1221.0	1.5	0.122
820	8.20E-04	1219.5	1.5	0.122
821	8.21E-04	1218.0	1.5	0.122
822	8.22E-04	1216.5	1.5	0.122
823	8.23E-04	1215.1	1.5	0.122
824	8.24E-04	1213.6	1.5	0.121
825	8.25E-04	1212.1	1.5	0.121
826	8.26E-04	1210.7	1.5	0.121
827	8.27E-04	1209.2	1.5	0.121
828	8.28E-04	1207.7	1.5	0.121
829	8.29E-04	1206.3	1.5	0.121
830	8.30E-04	1204.8	1.4	0.120
831	8.31E-04	1203.4	1.4	0.120
832	8.32E-04	1201.9	1.4	0.120
833	8.33E-04	1200.5	1.4	0.120
834	8.34E-04	1199.0	1.4	0.120
835	8.35E-04	1197.6	1.4	0.120
836	8.36E-04	1196.2	1.4	0.120
837	8.37E-04	1194.7	1.4	0.119
838	8.38E-04	1193.3	1.4	0.119
839	8.39E-04	1191.9	1.4	0.119
840	8.40E-04	1190.5	1.4	0.119
841	8.41E-04	1189.1	1.4	0.119
842	8.42E-04	1187.6	1.4	0.119
843	8.43E-04	1186.2	1.4	0.119
844	8.44E-04	1184.8	1.4	0.118
845	8.45E-04	1183.4	1.4	0.118
846	8.45E-04	1183.4	1.4	0.118
847	8.47E-04	1180.6	1.4	0.118
848	8.48E-04	1179.2	1.4	0.118
849	8.49E-04	1177.9	1.4	0.118
850	8.43E-04 8.50E-04	1176.5	1.4	0.118
851	8.50E-04 8.51E-04	1175.1	1.4	0.118
852	8.51E-04 8.52E-04	1173.7	1.4	0.118
853	8.53E-04	1173.7	1.4	0.117
854	8.54E-04	1172.3	1.4	0.117
855	8.55E-04	1169.6	1.4	0.117
633	0.33E-04	1109.0	1.4	0.117

856	8.56E-04	1168.2	1.4	0.117
857	8.57E-04	1166.9	1.4	0.117
858	8.58E-04	1165.5	1.4	0.117
859	8.59E-04	1164.1	1.4	0.116
860	8.60E-04	1162.8	1.4	0.116
861	8.61E-04	1161.4	1.3	0.116
862	8.62E-04	1160.1	1.3	0.116
863	8.63E-04	1158.7	1.3	0.116
864	8.64E-04	1157.4	1.3	0.116
865	8.65E-04	1156.1	1.3	0.116
866	8.66E-04	1154.7	1.3	0.115
867	8.67E-04	1153.4	1.3	0.115
868	8.68E-04	1152.1	1.3	0.115
869	8.69E-04	1150.7	1.3	0.115
870	8.70E-04	1149.4	1.3	0.115
871	8.71E-04	1148.1	1.3	0.115
872	8.72E-04	1146.8	1.3	0.115
873	8.73E-04	1145.5	1.3	0.115
874	8.74E-04	1144.2	1.3	0.114
875	8.75E-04	1142.9	1.3	0.114
876	8.76E-04	1141.6	1.3	0.114
877	8.77E-04	1140.3	1.3	0.114
878	8.78E-04	1139.0	1.3	0.114
879	8.79E-04	1137.7	1.3	0.114
880	8.80E-04	1136.4	1.3	0.114
881	8.81E-04	1135.1	1.3	0.114
882	8.82E-04	1133.8	1.3	0.113
883	8.83E-04	1132.5	1.3	0.113
884	8.84E-04	1131.2	1.3	0.113
885	8.85E-04	1129.9	1.3	0.113
886	8.86E-04	1128.7	1.3	0.113
887	8.87E-04	1127.4	1.3	0.113
888	8.88E-04	1126.1	1.3	0.113
889	8.89E-04	1124.9	1.3	0.112
890	8.90E-04	1123.6	1.3	0.112
891	8.91E-04	1122.3	1.3	0.112
892	8.92E-04	1121.1	1.3	0.112
893	8.93E-04	1119.8	1.3	0.112
894	8.94E-04	1118.6	1.2	0.112
895	8.95E-04	1117.3	1.2	0.112
896	8.96E-04	1116.1	1.2	0.112
897	8.97E-04	1114.8	1.2	0.111
898	8.98E-04	1113.6	1.2	0.111
899	8.99E-04	1112.3	1.2	0.111
900	9.00E-04	1111.1	1.2	0.111
901	9.01E-04	1109.9	1.2	0.111
902	9.02E-04	1108.6	1.2	0.111
903	9.03E-04	1107.4	1.2	0.111
904	9.04E-04	1106.2	1.2	0.111
905	9.05E-04	1105.0	1.2	0.110
	2.002 01			-0.220

906	9.06E-04	1103.8	1.2	0.110
907	9.07E-04	1102.5	1.2	0.110
908	9.08E-04	1101.3	1.2	0.110
909	9.09E-04	1100.1	1.2	0.110
910	9.10E-04	1098.9	1.2	0.110
911	9.11E-04	1097.7	1.2	0.110
912	9.12E-04	1096.5	1.2	0.110
913	9.13E-04	1095.3	1.2	0.110
914	9.14E-04	1094.1	1.2	0.109
915	9.15E-04	1092.9	1.2	0.109
916	9.16E-04	1091.7	1.2	0.109
917	9.17E-04	1090.5	1.2	0.109
918	9.18E-04	1089.3	1.2	0.109
919	9.19E-04	1088.1	1.2	0.109
920	9.20E-04	1087.0	1.2	0.109
921	9.21E-04	1085.8	1.2	0.109
922	9.22E-04	1084.6	1.2	0.108
923	9.23E-04	1083.4	1.2	0.108
924	9.24E-04	1082.3	1.2	0.108
925	9.25E-04	1081.1	1.2	0.108
926	9.26E-04	1079.9	1.2	0.108
927	9.27E-04	1078.7	1.2	0.108
928	9.28E-04	1077.6	1.2	0.108
929	9.29E-04	1076.4	1.2	0.108
930	9.30E-04	1075.3	1.2	0.108
931	9.31E-04	1074.1	1.2	0.107
932	9.32E-04	1073.0	1.2	0.107
933	9.33E-04	1071.8	1.1	0.107
934	9.34E-04	1070.7	1.1	0.107
935	9.35E-04	1069.5	1.1	0.107
936	9.36E-04	1068.4	1.1	0.107
937	9.37E-04	1067.2	1.1	0.107
938	9.38E-04	1066.1	1.1	0.107
939	9.39E-04	1065.0	1.1	0.106
940	9.40E-04	1063.8	1.1	0.106
941	9.41E-04	1062.7	1.1	0.106
942	9.42E-04	1061.6	1.1	0.106
943	9.43E-04	1060.4	1.1	0.106
944	9.44E-04	1059.3	1.1	0.106
945	9.45E-04	1058.2	1.1	0.106
946	9.46E-04	1057.1	1.1	0.106
947	9.47E-04	1056.0	1.1	0.106
948	9.48E-04	1054.9	1.1	0.105
949	9.49E-04	1053.7	1.1	0.105
950	9.50E-04	1052.6	1.1	0.105
951	9.51E-04	1051.5	1.1	0.105
952	9.52E-04	1050.4	1.1	0.105
953	9.53E-04	1049.3	1.1	0.105
954	9.54E-04	1048.2	1.1	0.105
955	9.55E-04	1047.1	1.1	0.105

05.6	0.565.04	4046.0	4.4	0.405
956	9.56E-04	1046.0	1.1	0.105
957	9.57E-04	1044.9	1.1	0.104
958	9.58E-04	1043.8	1.1	0.104
959	9.59E-04	1042.8	1.1	0.104
960	9.60E-04	1041.7	1.1	0.104
961	9.61E-04	1040.6	1.1	0.104
962	9.62E-04	1039.5	1.1	0.104
963	9.63E-04	1038.4	1.1	0.104
964	9.64E-04	1037.3	1.1	0.104
965	9.65E-04	1036.3	1.1	0.104
966	9.66E-04	1035.2	1.1	0.104
967	9.67E-04	1034.1	1.1	0.103
968	9.68E-04	1033.1	1.1	0.103
969	9.69E-04	1032.0	1.1	0.103
970	9.70E-04	1030.9	1.1	0.103
971	9.71E-04	1029.9	1.1	0.103
972	9.72E-04	1028.8	1.1	0.103
973	9.73E-04	1027.7	1.1	0.103
974	9.74E-04	1026.7	1.1	0.103
975	9.75E-04	1025.6	1.1	0.103
976	9.76E-04	1024.6	1.0	0.102
977	9.77E-04	1023.5	1.0	0.102
978	9.78E-04	1022.5	1.0	0.102
979	9.79E-04	1021.5	1.0	0.102
980	9.80E-04	1020.4	1.0	0.102
981	9.81E-04	1019.4	1.0	0.102
982	9.82E-04	1018.3	1.0	0.102
983	9.83E-04	1017.3	1.0	0.102
984	9.84E-04	1016.3	1.0	0.102
985	9.85E-04	1015.2	1.0	0.102
986	9.86E-04	1014.2	1.0	0.101
987	9.87E-04	1013.2	1.0	0.101
988	9.88E-04	1012.1	1.0	0.101
989	9.89E-04	1011.1	1.0	0.101
990	9.90E-04	1010.1	1.0	0.101
991	9.91E-04	1009.1	1.0	0.101
992	9.92E-04	1008.1	1.0	0.101
993	9.93E-04	1007.0	1.0	0.101
994	9.94E-04	1006.0	1.0	0.101
995	9.95E-04	1005.0	1.0	0.101
996	9.96E-04	1004.0	1.0	0.100
997	9.97E-04	1003.0	1.0	0.100
998	9.98E-04	1002.0	1.0	0.100
999	9.99E-04	1001.0	1.0	0.100
1000	1.00E-03	1000.0		

	Timebase: 1 MHz													
	Basic F	Period: 900)ms			Basio	Period: 1	.2			Basic Perio	d: 900ms	and 1.2	
Period_tb	Period_s	Freq_Hz	Delta_Hz	Delta_%	Period_tb	Period_s	Freq_Hz	Delta_Hz	Delta_%	Period_tb	Period_s	Freq_Hz	Delta_Hz	Delta_%
10	1.0000E-05	100000	16666.7	20.0	10	1.0000E-05	100000	16666.7	20.0	10	1.0000E-05	100000	16666.7	20.0
12	1.2000E-05	83333.3	16666.6	25.0	12	1.2000E-05	83333.3	16666.6	25.0	12	1.2000E-05	83333.3	16666.6	25.0
15	1.5000E-05	66666.7	4166.7	6.7	15	1.5000E-05	66666.7	4166.7	6.7	15	1.5000E-05	66666.7	4166.7	6.7
16	1.6000E-05	62500	6944.4	12.5	16	1.6000E-05	62500	12500	25.0	16	1.6000E-05	62500	12500	25.0
18	1.8000E-05	55555.6	5555.6	11.1	20	2.0000E-05	50000	8333.3	20.0	20	2.0000E-05	50000	8333.3	20.0
20	2.0000E-05	50000	8333.3	20.0	24	2.4000E-05	41666.7	1666.7	4.2	24	2.4000E-05	41666.7	1666.7	4.2
24	2.4000E-05	41666.7	1666.7	4.2	25	2.5000E-05	40000	6666.7	20.0	25	2.5000E-05	40000	6666.7	20.0
25	2.5000E-05	40000	6666.7	20.0	30	3.0000E-05	33333.3	2083.3	6.7	30	3.0000E-05	33333.3	2083.3	6.7
30	3.0000E-05	33333.3	2083.3	6.7	32	3.2000E-05	31250	6250	25.0	32	3.2000E-05	31250	6250	25.0
32	3.2000E-05	31250	3472.2	12.5	40	4.0000E-05	25000	4166.7	20.0	40	4.0000E-05	25000	4166.7	20.0
36	3.6000E-05	27777.8	2777.8	11.1	48	4.8000E-05	20833.3	833.3	4.2	48	4.8000E-05	20833.3	833.3	4.2
40	4.0000E-05	25000	2777.8	12.5	50	5.0000E-05	20000	3333.3	20.0	50	5.0000E-05	20000	3333.3	20.0
45	4.5000E-05	22222.2	1388.9	6.7	60	6.0000E-05	16666.7	1041.7	6.7	60	6.0000E-05	16666.7	3333.4	25.0
48	4.8000E-05	20833.3	833.3	4.2	64	6.4000E-05	15625	2291.7	17.2	75	7.5000E-05	13333.3	833.3	6.7
50		20000	3333.3	20.0	75	7.5000E-05	13333.3	833.3	6.7	80		12500		20.0
60	6.0000E-05	16666.7	2777.8	20.0	80	8.0000E-05	12500	2083.3	20.0	96		10416.7		4.2
72	7.2000E-05	13888.9	555.6	4.2	96	9.6000E-05	10416.7	416.7	4.2	100		10000		20.0
75	7.5000E-05	13333.3	833.3	6.7	100		10000	1666.7	20.0	120		8333.3		4.2
80		12500	1388.9	12.5	120		8333.3	333.3	4.2	125		8000		20.0
90	9.0000E-05	11111.1	694.4	6.7	125	1.2500E-04	8000	187.5	2.4	150		6666.7	416.7	6.7
96	9.6000E-05	10416.7	416.7	4.2	128		7812.5	1145.8	17.2	160		6250		25.0
100		10000	1666.7	20.0	150		6666.7	416.7	6.7	200		5000		20.0
120			333.3	4.2	160		6250	1041.7	20.0	240		4166.7		4.2
125	1.2500E-04	8000	1055.6	15.2	192		5208.3	208.3	4.2	250		4000		20.0
144	1.4400E-04	6944.4	277.7	4.2	200		5000	833.3	20.0	300		3333.3		25.0
150		6666.7	416.7	6.7	240		4166.7	166.7	4.2	375	3.7500E-04	2666.7		6.7
160		6250	694.4	12.5	250		4100.7	666.7	20.0	400		2500.7		20.0
180				11.1			3333.3	208.3	6.7			2083.3	83.3	4.2
200	1.8000E-04	5555.6	555.6	11.1	300		3333.3	458.3		480	4.8000E-04			20.0
		5000	555.6		320				17.2	500		2000		
225	2.2500E-04	4444.4	277.7	6.7	375		2666.7	62.5	2.4	600		1666.7	66.7	4.2
240		4166.7	166.7	4.2	384		2604.2	104.2	4.2	625	6.2500E-04	1600		20.0
250	2.5000E-04	4000	527.8	15.2	400	4.0000E-04	2500	416.7	20.0	750		1333.3	83.3	6.7
288	2.8800E-04	3472.2	138.9	4.2	480		2083.3	83.3	4.2	800	8.0000E-04	1250		25.0
300		3333.3	555.5	20.0	500		2000	333.3	20.0	1000	1.0000E-03	1000		
360		2777.8	111.1	4.2	600	6.0000E-04	1666.7	66.7	4.2				Max:	25.0
375	3.7500E-04	2666.7	166.7	6.7	625	6.2500E-04	1600	37.5	2.4				Average:	15.3
400	4.0000E-04	2500	277.8	12.5	640	6.4000E-04	1562.5	229.2	17.2					
450	4.5000E-04	2222.2	138.9	6.7	750	7.5000E-04	1333.3	83.3	6.7					
480		2083.3	83.3	4.2	800		1250		20.0					
500		2000	333.3	20.0	960	9.6000E-04	1041.7	41.7	4.2					
600	6.0000E-04	1666.7	66.7	4.2	1000	1.0000E-03	1000							
625	6.2500E-04	1600	211.1	15.2				Max:	25.0					
720		1388.9	55.6	4.2				Average:	12.5]				
750	7.5000E-04	1333.3	83.3	6.7										
800	8.0000E-04	1250	138.9	12.5										
900	9.0000E-04	1111.1	111.1	11.1										
1000	1.0000E-03	1000												
			Max:	25.0										
			Average:	10.7										

	Timebase: 10 MHz													
	Basic P	eriod: 900)ms			Basio	Period: 1	.2		Basic Period: 900ms and 1.2				
Period_tb	Period_s	Freq_Hz	Delta_Hz	Delta_%	Period_tb	Period_s	Freq_Hz	Delta_Hz	Delta_%	Period_tb	Period_s	Freq_Hz	Delta_Hz	Delta_%
100	1.0000E-05	100000	16666.7	20.0	100	1.0000E-05	100000	16666.7	20.0	100	1.0000E-05	100000	16666.7	20.0
120	1.2000E-05	83333.3	3333.3	4.2	120	1.2000E-05	83333.3	3333.3	4.2	120	1.2000E-05	83333.3	3333.3	4.2
125	1.2500E-05	80000	10555.6	15.2	125	1.2500E-05	80000	1875	2.4	125	1.2500E-05	80000	13333.3	20.0
144	1.4400E-05	69444.4	2777.7	4.2	128	1.2800E-05	78125	11458.3	17.2	150	1.5000E-05	66666.7	4166.7	6.7
150	1.5000E-05	66666.7	4166.7	6.7	150	1.5000E-05	66666.7	4166.7	6.7	160	1.6000E-05	62500	10416.7	20.0
160	1.6000E-05	62500	6944.4	12.5	160	1.6000E-05	62500	10416.7	20.0	192	1.9200E-05	52083.3	2083.3	4.2
180	1.8000E-05	55555.6	3472.3	6.7	192	1.9200E-05	52083.3	2083.3	4.2	200	2.0000E-05	50000	8333.3	20.0
192	1.9200E-05	52083.3	2083.3	4.2	200	2.0000E-05	50000	8333.3	20.0	240	2.4000E-05	41666.7	1666.7	4.2
200	2.0000E-05	50000	5555.6	12.5	240	2.4000E-05	41666.7	1666.7	4.2	250	2.5000E-05	40000	6666.7	20.0
225	2.2500E-05	44444.4	2777.7	6.7	250	2.5000E-05	40000	937.5	2.4	300	3.0000E-05	33333.3	2083.3	6.7
240	2.4000E-05	41666.7	1666.7	4.2	256	2.5600E-05	39062.5	5729.2	17.2	320	3.2000E-05	31250	4583.3	17.2
250	2.5000E-05	40000	5277.8	15.2	300	3.0000E-05	33333.3	2083.3	6.7	375	3.7500E-05	26666.7	1666.7	6.7
288	2.8800E-05	34722.2	1388.9	4.2	320	3.2000E-05	31250	4583.3	17.2	400	4.0000E-05	25000	4166.7	20.0
300	3.0000E-05	33333.3	2083.3	6.7	375	3.7500E-05	26666.7	625	2.4	480	4.8000E-05	20833.3	833.3	4.2
320	3.2000E-05	31250	3472.2	12.5	384	3.8400E-05	26041.7	1041.7	4.2	500	5.0000E-05	20000	3333.3	20.0
360	3.6000E-05	27777.8	1111.1	4.2	400	4.0000E-05	25000	4166.7	20.0	600	6.0000E-05	16666.7	666.7	4.2
375	3.7500E-05	26666.7	1666.7	6.7	480	4.8000E-05	20833.3	833.3	4.2	625	6.2500E-05	16000	2666.7	20.0
400	4.0000E-05	25000	2777.8	12.5	500	5.0000E-05	20000	3333.3	20.0	750	7.5000E-05	13333.3	833.3	6.7
450	4.5000E-05	22222.2	1388.9	6.7	600	6.0000E-05	16666.7	666.7	4.2	800	8.0000E-05	12500	2083.3	20.0
480	4.8000E-05	20833.3	833.3	4.2	625	6.2500E-05	16000	375	2.4	960	9.6000E-05	10416.7	416.7	4.2
500	5.0000E-05	20000	2638.9	15.2	640	6.4000E-05	15625	2291.7	17.2	1000	1.0000E-04	10000	1666.7	20.0
576		17361.1	694.4	4.2	750	7.5000E-05	13333.3	312.5	2.4	1200	1.2000E-04	8333.3	333.3	4.2
600	6.0000E-05	16666.7	666.7	4.2	768	7.6800E-05	13020.8	520.8	4.2	1250	1.2500E-04	8000	1333.3	20.0
625	6.2500E-05	16000	2111.1	15.2	800	8.0000E-05	12500	2083.3	20.0	1500	1.5000E-04	6666.7	416.7	6.7
720	7.2000E-05	13888.9	555.6	4.2	960	9.6000E-05	10416.7	416.7	4.2	1600	1.6000E-04	6250	916.7	17.2
750	7.5000E-05	13333.3	833.3	6.7	1000	1.0000E-04	10000	1666.7	20.0	1875	1.8750E-04	5333.3	333.3	6.7
800	8.0000E-05	12500	1388.9	12.5	1200	1.2000E-04	8333.3	333.3	4.2	2000	2.0000E-04	5000	833.3	20.0
900	9.0000E-05	11111.1	694.4	6.7	1250	1.2500E-04	8000	187.5	2.4	2400	2.4000E-04	4166.7	166.7	4.2
960	9.6000E-05	10416.7	416.7	4.2	1280	1.2800E-04	7812.5	1145.8	17.2	2500	2.5000E-04	4000	666.7	20.0
1000	1.0000E-04	10000	1111.1	12.5	1500	1.5000E-04	6666.7	416.7	6.7	3000	3.0000E-04	3333.3	133.3	4.2
1125	1.1250E-04	8888.9	555.6	6.7	1600	1.6000E-04	6250	916.7	17.2	3125	3.1250E-04	3200	533.3	20.0
1200	1.2000E-04	8333.3	333.3	4.2	1875	1.8750E-04	5333.3	125	2.4	3750	3.7500E-04	2666.7	166.7	6.7
1250	1.2500E-04	8000	1055.6	15.2	1920	1.9200E-04	5208.3	208.3	4.2	4000	4.0000E-04	2500	416.7	20.0
1440	1.4400E-04	6944.4	277.7	4.2	2000	2.0000E-04	5000	833.3	20.0	4800	4.8000E-04	2083.3	83.3	4.2
1500	1.5000E-04	6666.7	416.7	6.7	2400	2.4000E-04	4166.7	166.7	4.2	5000	5.0000E-04	2000	333.3	20.0
1600	1.6000E-04	6250	694.4	12.5	2500	2.5000E-04	4000	666.7	20.0	6000	6.0000E-04	1666.7	66.7	4.2
1800	1.8000E-04	5555.6	222.3	4.2	3000	3.0000E-04	3333.3	133.3	4.2	6250	6.2500E-04	1600	266.7	20.0
1875	1.8750E-04	5333.3	333.3	6.7	3125	3.1250E-04	3200	75	2.4	7500	7.5000E-04	1333.3	83.3	6.7
2000	2.0000E-04	5000	555.6	12.5	3200	3.2000E-04	3125	458.3	17.2	8000	8.0000E-04	1250	183.3	17.2
2250	2.2500E-04	4444.4	277.7	6.7	3750	3.7500E-04	2666.7	62.5	2.4	9375	9.3750E-04	1066.7	66.7	6.7
2400	2.4000E-04	4166.7	166.7	4.2	3840	3.8400E-04	2604.2	104.2	4.2	10000	1.0000E-03	1000		
2500	2.5000E-04	4000	527.8	15.2	4000	4.0000E-04	2500	416.7	20.0				Max:	20.0
2880	2.8800E-04	3472.2	138.9	4.2	4800		2083.3	83.3	4.2				Average:	12.4
3000	3.0000E-04	3333.3	133.3	4.2	5000	5.0000E-04	2000	333.3	20.0					
3125	3.1250E-04	3200	422.2	15.2	6000	6.0000E-04	1666.7	66.7	4.2					
3600	3.6000E-04	2777.8	111.1	4.2	6250	6.2500E-04	1600	37.5	2.4					
3750	3.7500E-04	2666.7	166.7	6.7	6400	6.4000E-04	1562.5	229.2	17.2					
4000	4.0000E-04	2500	277.8	12.5	7500	7.5000E-04	1333.3	83.3	6.7					
4500	4.5000E-04	2222.2	138.9	6.7	8000	8.0000E-04	1250	183.3	17.2					
4900	4 9000 04	2002.2	02.2	12	0275	0.27505.04	1066.7	25	2.4	1				

4800 4.8000E-04

5000 5.0000E-04

5625 5.6250E-04

6000 6.0000E-04

6250 6.2500E-04

7200 7.2000E-04

7500 7.5000E-04

8000 8.0000E-04

9000 9.0000E-04

9375 9.3750E-04

10000 1.0000E-03

2083.3

1777.8

1666.7

1388.9

1333.3

1111.1

1066.7

1000

1250

1600

2000

83.3

222.2

111.1

66.7

211.1

55.6

83.3

138.9

44.4

66.7

Max:

Average:

4.2

12.5 6.7

4.2

15.2 4.2 6.7 12.5

4.2

6.7

20.0 8.2 9375 9.3750E-04

9600 9.6000E-04

10000 1.0000E-03

1066.7

1041.7

1000

Max:

Average:

2.4 4.2

20.0

9.7

25

600 12,000E-05 833333 3333 42 600 12,000E-05 83000 1875 24 600 12,000E-05 80000 1875 24 600 12,000E-05 80000 10555.6 152.2 625 12,500E-05 80000 1875 24 600 12,000E-05 66666.7 416.6 6.7 750 15,000E-05 66666.7 1562.5 2.9 600 12,000E-05 66666.7 416.6 6.7 750 15,000E-05 66666.7 1562.5 2.9 600 12,000E-05 66666.7 1162.5 2.9 600 12,000E-05 55555.6 11.1 800 16,000E-05 65104.2 26,004.2 4.2 900 18,000E-05 55555.6 11.1 800 16,000E-05 65104.2 26,004.2 4.2 100 24,000E-05 55555.6 11.1 800 16,000E-05 65104.2 25,004.2 4.2 1102 24,000E-05 50000 5555.6 12.5 960 19,200E-05 52003 10416.7 20,000E-05 10,000 12,000E-05 50000 83333 4.2 1175 22,500E-05 44444.4 2777.7 6.7 1000 2,000E-05 50000 83333 3.0 2.2 1175 22,500E-05 44444.4 2777.7 6.7 1000 2,000E-05 50000 83333 3.0 2.2 1250 25,000E-05 41666.7 1666.7 4.2 1200 2,400E-05 34722.2 1388.9 4.2 1280 2,500E-05 40000 397.5 2.4 1440 2,880E-05 34722.2 1388.9 4.2 1280 2,500E-05 40000 397.5 2.4 1440 2,880E-05 34722.2 1388.9 4.2 1280 2,500E-05 4000E-05 2777.8 1111.1 4.2 1600 3,200E-05 33333.3 2083 5.7 1280 3,600E-05 2777.8 1111.1 4.2 1600 3,200E-05 33633.3 2083 5.7 1280 3,600E-05 20666.7 1666.7 6.7 1875 3,750E-05 26666.7 625 2.2 2000 4,000E-05 20666.7 1666.6 6.7 1875 3,750E-05 26666.7 625 2.2 2000 4,000E-05 206333 3833.3 4.2 2000 4,000E-05 206333 3833.3 4.2 2000 4,000E-05 206333 3833.3 4.2 2000 4,000E-05 120600 20111.1 15.2 3125 6,250E-05 1600E-05 20030 33333.3 8.3 3 4.2 2400 4,800E-05 20030 33333.3 8.3 3 4.2 2400 4,800E-05 20030 33333.3 8.3 3 4.2 2400 4,800E-05 120600 20111.1 15.2 3125 6,250E-05 16000 377.8 12.5 1920 3,400E-05 16666.7 666.7 4.2 300E-05 160E-05 160E-05 1388.9 15.5 6 4.2 300E-05 160E-05 160E-05 1388.9 15.5 6 4.2 300E-05 160E-05 160E-05 1388.9 15.5 6 4.2 300E-05 160E-05 160E-05 138333 3 4.2 240E-05 160E-05 138333 3 8333 3 4.2 240E-05 160E-05 133333 3 8333 3 4.2 240E-05 160E-05 138					Timebase	e: 50 MHz				Timebase: 50 MHz													
Section 1,0000E-05 100000 166667 200 500 1,0000E-05 100000 166667 200 1,0000E-05 233333 33333 34.2 200 1,0000E-05 23000E-05 833333 33333 34.2 200 1,0000E-05 2,000E-05 6,000E-05 6,000E-		Basic P	eriod: 900	ms		Basic Period: 1.2																	
600 12000F.05 833333 33333 42 600 12000F.05 83333 33333 42 625 12500F.05 80000 1875 2.4 625 625 12500F.05 80000 18000F.05 66666.7 1562.5 2.4 640 1.2800F.05 66666.7 1562.5 2.4 640 1.2800F.05 65104.2 2.5 6264.2 4.4 640 6	Period_tb	Period_s	Freq_Hz	Delta_Hz	Delta_%	Period_tb	Period_s	Freq_Hz	Delta_Hz	Delta_%													
Care	500	1.0000E-05	100000	16666.7	20.0	500	1.0000E-05	100000	16666.7	20.0													
720 1.4400C-05 6944.4 2777.7 4.2 660 1.2800C-05 78125 11453.3 17. 750 1.5000C-05 66666.7 4166.7 6.7 750 1.5000C-05 66666.7 1562.5 2.4 800 1.6000C-05 62500 6944.4 12.5 768 1.5500C-05 66666.7 1562.5 2.4 900 1.8000C-05 5555.6 5555.6 11.1 800 1.6000C-05 62500 10416.7 20.0 1000 2.0000C-05 50000 5555.6 12.5 960 1.920C-05 52083.3 2083.3 2083.3 12.1 1125 2.2500C-05 44444.4 2777.7 6.7 1000 2.0000C-05 50000 8333.3 20.0 1120 2.4000C-05 1666.7 1666.7 4.2 1200 2.4000C-05 41666.7 1666.7 1666.7 1.2500.0 1.2500C-05 10000 5277.8 15.2 1250 2.5000C-05 40000 5277.8 15.2 1250 2.5000C-05 40000 5277.8 15.2 1250 2.5000C-05 4000 937.5 2.1 1000 3.0000C-05 33333.3 33.3 20.0 1.250 3.000C-05 33333.3 3.3 3.5 5.5 3.0 1.250 3.000C-05 33333.3 2083.3 3.2 6.0 1.250 3.000C-05 3.3333.3 20.0 1.250 3.000C-05 33333.3 20.0 1.250 3.000C-05 33333.3 20.0 1.250 3.000C-05 33333.3 20.0 1.250 3.000C-05 3.300C-05 2.2777.8 111.1 4.2 1600 3.000C-05 33333.3 20.0 3.0 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	600	1.2000E-05	83333.3	3333.3	4.2	600	1.2000E-05	83333.3	3333.3	4.2													
Section Sect	625	1.2500E-05	80000	10555.6	15.2	625	1.2500E-05	80000	1875	2.4													
800 1.6000E-05 62500 6944.4 12.5 768 1.5360E-05 65104.2 2604.2 4.2	720	1.4400E-05	69444.4	2777.7	4.2	640	1.2800E-05	78125	11458.3	17.2													
900 1.8000E-05 5555.6 5555.6 11.1 800 1.6000E-05 62500 104167 20.6 1000 2.0000E-05 50000 5555.6 12.5 960 1.9200E-05 52083.3 2083.3 20.8 20	750	1.5000E-05	66666.7	4166.7	6.7	750	1.5000E-05	66666.7	1562.5	2.4													
1000 2,0000E-05 50000 5555.6 12.5 960 1,9200E-05 52083.3 2083.3 4.2 1125 2,5200E-05 44444.4 27777. 6.7 1000 2,0000E-05 50000 8333.3 200 1200 2,4000E-05 41666.7 1666.7 4.2 1200 2,4000E-05 41666.7 1666.7 4.2 1250 2,5000E-05 40000 937.5 2.4 1250 2,5000E-05 3000E-05 3472.2 1388.9 4.2 1250 2,5000E-05 3000E-05 3772.2 1750 3,0000E-05 33333.3 5555.5 20.0 1500 3,0000E-05 33333.3 2083.3 6.7 1870 3,0000E-05 27777.8 1111.1 4.2 1600 3,2000E-05 33333.3 2083.3 4.2 1250 2,5000E-05 3000E-05 33333.3 2083.3 4.2 1250 2,5000E-05 300E-05 300E-05 2000 2777.8 1111.1 4.2 1600 3,2000E-05 31250 4583.3 17.2 1250 4,5000E-05 26666.7 666.7 66.7 66.7 1875 3,7500E-05 26666.7 662.5 22222 1388.9 6.7 2000 4,0000E-05 22222.2 1388.9 6.7 2000 4,0000E-05 20000 3333.3 20.0 2500 5,0000E-05 16666.7 666.7 4.2 3000 6,0000E-05 16000 2111.1 15.2 3125 6,2500E-05 16000 375 24.4 4000 8,0000E-05 12500 1388.9 555.6 4.2 3200 6,4000E-05 13333.3 312.5 24.4 4000 8,0000E-05 12500 1388.9 12.5 3840 7,6800E-05 13333.3 312.5 24.4 4000 8,0000E-05 12500 1388.9 12.5 3840 7,6800E-05 13333.3 312.5 24.4 4000 8,0000E-05 12500 1388.9 12.5 3840 7,6800E-05 13020.8 50.0 4	800	1.6000E-05	62500	6944.4 12.5		768	1.5360E-05	65104.2	2604.2	4.2													
1125 2.2500.05 444444 2777.7 6.7 1000 2.0000E-05 50000 8333.3 20.0 1200 2.4000E-05 41666.7 1666.7 4.2 1200 2.4000E-05 41666.7 1666.7 4.2 1250 2.5000E-05 40000 937.5 2.4 1250 2.5000E-05 40000 937.5 2.4 1260 2.5000E-05 3000E-05 3333.3 32.0 1250 3.0000E-05 33333.3 3555.5 20.0 1500 3.0000E-05 33333.3 20.8 3.5 12.5 1800 3.6000E-05 27777.8 111.1 4.2 1600 3.2000E-05 33333.3 20.8 3.5 17.2 1875 3.7500E-05 26666.7 1666.7 6.6 6.7 1875 3.7500E-05 26666.7 625 2.4 2000 4.0000E-05 22222.2 1388.9 6.7 2000 4.0000E-05 25000 4166.7 20.0 2200 4.0000E-05 22222.2 1388.9 6.7 2000 4.0000E-05 25000 4166.7 20.0 2200 4.0000E-05 20000 3333.3 20.0 2500 5.0000E-05 16666.7 666.7 4.2 3000 6.0000E-05 16666.7 666.7 4.2 3000 6.0000E-05 16666.7 666.7 4.2 3000 6.0000E-05 16000 375 2.4 4500 45	900	1.8000E-05	55555.6	5555.6	11.1	800	1.6000E-05	62500	10416.7	20.0													
1200 2.4000E-05 41666.7 1666.7 4.2 1200 2.4000E-05 41666.7 1666.7 4.2 1250 2.5000E-05 40000 937.5 2.4 1240 2.8800E-05 34722.2 1388.9 4.2 1280 2.5600E-05 39062.5 5729.2 17.2 1500 3.0000E-05 33333.3 5555.5 20.0 1500 3.0000E-05 33333.3 2083.3 6.7 1800 3.6000E-05 2777.8 1111.1 4.2 1600 3.0000E-05 33333.3 2083.3 17.2 1875 3.7500E-05 26666.7 1666.7 6.7 1875 3.7500E-05 26666.7 62.5 2.4 2000 4.0000E-05 2222.2 1388.9 6.7 2000 4.0000E-05 22000 2777.8 12.5 1920 3.8400E-05 26081.7 1041.7 4.2 2250 4.5000E-05 2222.2 1388.9 6.7 2000 4.0000E-05 20000 3333.3 4.2 2400 4.8000E-05 20833.3 833.3 4.2 2400 4.8000E-05 20833.3 833.3 4.2 2400 4.8000E-05 20003 3333.3 20.0 2500 5.0000E-05 20000 3333.3 20.0 2500 5.0000E-05 20000 3333.3 20.0 2500 5.0000E-05 20000 3333.3 4.2 2400 4.8000E-05 1666.7 66	1000	2.0000E-05	50000	5555.6	12.5	960	1.9200E-05	52083.3	2083.3	4.2													
1250 2.5000E-05 40000 5277.8 15.2 1250 2.5000E-05 40000 937.5 2.4 1440 2.8800E-05 34722.2 1388.9 4.2 1280 2.5600E-05 3906.2.5 5772.2 17.2 1500 3.0000E-05 3333.3 2083.3 6.7 3833.3 2083	1125	2.2500E-05	44444.4	2777.7	6.7	1000	2.0000E-05	50000	8333.3	20.0													
1440 2.8800E-05 34722.2 1388.9 4.2 1280 2.5600E-05 39062.5 5729.2 17.2	1200	2.4000E-05	41666.7	1666.7	4.2	1200	2.4000E-05	41666.7	1666.7	4.2													
1500 3.0000E-05 33333.3 5555.5 20.0 1500 3.0000E-05 33333.3 2083.3 6.7 1800 3.6000E-05 27777.8 1111.1 4.2 1600 3.2000E-05 31250 4583.3 17.2 1875 3.7500E-05 26666.7 6.6 6.7 1875 3.7500E-05 26666.7 6.6 7. 2000 4.0000E-05 25000 2777.8 12.5 1920 3.8400E-05 26041.7 1041.7 4.2 2250 4.5000E-05 22322.2 1388.9 6.7 2000 4.0000E-05 25000 4166.7 20.2 2200 24000 4.8000E-05 20333.3 8333.3 20.0 2500 5.0000E-05 20303 38333 4.2 2400 4.8000E-05 20333.3 8333 4.2 2400 4.8000E-05 20303 3333.3 20.0 2500 5.0000E-05 20000 3333.3 20.0 2500 5.0000E-05 16666.7 666.7 4.2 3000 6.0000E-05 16666.7 666.7 4.2 3000 6.0000E-05 16666.7 666.7 4.2 3000 6.0000E-05 15666.7 666.7 4.2 3000 6.0000E-05 15666.7 666.7 4.2 3000 6.0000E-05 15625 2291.7 17.2 3750 7.5000E-05 13333.3 333.3 333.3 6.7 3750 7.5000E-05 13333.3 312.5 2.4 3200 6.0000E-05 1111.1 111.1 11.1 4000 8.0000E-05 12500 20333 20.0 42000E-04 42000 42000E-04 42000E-04 42000E-04 42000E-04 4	1250	2.5000E-05	40000	5277.8	15.2	1250	2.5000E-05	40000	937.5	2.4													
1800 3.6000E-05 27777.8 1111.1 4.2 1600 3.2000E-05 31250 4583.3 17.2 1875 3.7500E-05 26666.7 1666.7 1666.7 167.2 1875 3.7500E-05 26666.7 625 2200 4.0000E-05 25000 2777.8 12.5 1920 3.8400E-05 26666.7 1041.7 4.2 2250 4.5000E-05 2222.2 1388.9 6.7 2000 4.0000E-05 25000 4166.7 200 2400 4.8000E-05 20000 2333.3 33.3 4.2 2400 4.8000E-05 20000 3333.3 3.3 4.2 2400 4.8000E-05 20000 3333.3 33.3 4.2 2400 4.8000E-05 20000 3333.3 33.0 2.500 5.0000E-05 20000 3333.3 3.3 3.2 2.500 5.0000E-05 20000 3333.3 3.3 3.2 2.500 5.0000E-05 16666.7 666.7 4.2 3000 6.0000E-05 16666.7 666.7 4.2 3125 6.2500E-05 16000 2111.1 15.2 3125 6.2500E-05 16000 375 2.4 3750 7.5000E-05 13333.3 333.3 6.7 3750 7.5000E-05 13333.3 312.5 2.4 3400 8.0000E-05 13333.3 333.3 6.7 3750 7.5000E-05 13333.3 312.5 2.4 3400 8.0000E-05 13333.3 312.5 2.4 3400 8.0000E-05 1388.9 12.5 3840 7.6800E-05 13020.8 520.8 4.2 4000 8.0000E-05 11111.1 111.1 111.1 111.1 4000 8.0000E-05 12500 2033.3 20.0 4000E-05 2020E-04 8333.3 333.3 4.2 6000 1.2000E-04 40000 1666.7 20.0 4000E-04 4000E-04 6944.4 277.7 4.2 6400 1.2800E-04 8133.3 333.3 4.2 6250 1.2500E-04 8000 187.5 2020E-04 8000E-05 13333.3 333.3 4.2 6250 1.2500E-04 4000E-05 666.7 4.2 12000 2.4000E-04 4000E-05 4000E-05 400E-05 400E-05 400E-05 400E-05 400E-05	1440	2.8800E-05	34722.2	1388.9	4.2	1280	2.5600E-05	39062.5	5729.2	17.2													
1875 3.7500E-05 26666.7 1666.7 6.7 1875 3.7500E-05 26666.7 625 2.4 2000 4.0000E-05 25000 2777.8 12.5 1920 3.8400E-05 26061.7 1041.7 4.2 2250 4.5000E-05 22222.2 1388.9 6-7 2000 4.0000E-05 25000 4166.7 20.0 2400 4.8000E-05 20833.3 833.3 4.2 2400 4.8000E-05 25000 4166.6 7 20.0 2400 6.0000E-05 20000 3333.3 20.0 2500 5.0000E-05 20000 3333.3 20.0 3000 6.0000E-05 16666.7 666.7 4.2 3000 6.0000E-05 16666.7 666.7 4.2 3125 6.2500E-05 16000 2111.1 15.2 3125 6.2500E-05 16000 375 2.4 3600 7.200E-05 1388.9 555.6 4.2 3200 6.4000E-05 16660.7 366.7 4.2 3750 7.5000E-05 1388.9 555.6 4.2 3200 6.4000E-05 15625 2291.7 17.2 3750 7.5000E-05 13333.3 833.3 6.7 3750 7.5000E-05 13333.3 312.5 2.4 4000 8.0000E-05 12500 1388.9 12.5 3840 7.6800E-05 13020.8 520.8 4.2 4500 9.0000E-05 11111.1 111.1 111.1 4000 8.0000E-05 13200.8 520.8 4.2 5625 1.1250E-04 8888.9 555.6 6.7 5000 1.0000E-04 10000 1666.7 20.0 6000 1.2000E-04 10000 1111.1 12.5 4800 9.6000E-05 10416.7 416.7 4.2 5625 1.1250E-04 8888.9 555.6 6.7 5000 1.0000E-04 10000 1666.7 20.0 6000 1.2000E-04 8333.3 333.3 4.2 6000 1.2000E-04 8333.3 333.3 4.2 6250 1.2500E-04 8000 1055.6 15.2 6250 1.2500E-04 8333.3 333.3 4.2 7700 1.5000E-04 6666.7 1111.1 20.0 7500 1.5000E-04 7812.5 1145.8 17.2 77500 1.5000E-04 6666.7 1111.1 20.0 7500 1.5000E-04 5333.3 115.5 2.4 11250 2.2500E-04 4404.4 277.7 4.2 6400 1.2800E-04 7812.5 1145.8 17.2 77500 1.5000E-04 5050.5 555.6 12.5 9600 1.9200E-04 5333.3 125. 2.4 11250 2.2500E-04 4444.4 277.7 6.7 10000 2.0000E-04 5333.3 125. 2.4 11250 2.2500E-04 4446.7 166.7 16.6 7 4.2 1500 3.0000E-04 5333.3 133.3 4.2 12000 2.4000E-04 43333.3 133.3 4.2 15000 3.0000E-04 2500 916.7 17.2 12500 2.5000E-04 4466.7 166.7 6.7 12000 3.0000E-04 5303.3 133.3 4.2 12500 3.0000E-04 4666.7 166.7 6.7 12000 3.0000E-04 2000 3333.3 133.3 4.2 12500 4.5000E-04 4000 666.7 16.6 7 6.7 18750 3.7500E-04 2000 3333.3 133.3 4.2 12500 5.0000E-04 1388.9 55.6 6.7 12.5 1900 3.8000E-04 2000 3333.3 120.0 12500 5.0000E-04 1388.9 55.6 6.7 18750 3.7500E-04 2000.2 3333.3 133.3 4.2 12500 5.0000E-04 10000 1111.1 15.2 131550 6.2500E	1500	3.0000E-05	33333.3	5555.5	20.0	1500	3.0000E-05	33333.3	2083.3	6.7													
2000 4.0000E-05 25000 2777.8 12.5 1920 3.8400E-05 26041.7 1041.7 4.2 2250 4.5000E-05 2222.2 1388.9 6.7 2000 4.0000E-05 25000 4166.7 20.0 2400 4.8000E-05 20833.3 833.3 4.2 2400 4.8000E-05 20833.3 833.3 4.2 2500 5.0000E-05 20000 3333.3 20.0 2500 6.0000E-05 16666.7 666.7 4.2 3000 6.0000E-05 166000 375 2.4 3600 7.2000E-05 13888.9 555.6 4.2 3200 6.4000E-05 15625 2291.7 17.2 3750 7.5000E-05 13333.3 833.3 6.7 3750 7.5000E-05 13333.3 312.5 2.4 4000 8.0000E-05 12500 1388.9 12.5 3840 7.6800E-05 13202.8 520.8 4.2 4500 9.0000E-05 1111.1 111.1 4000 8.0000E-05 12500 2083.3 20.0 5000 1.0000E-04 10000 1111.1 11.1 4000 8.0000E-05 12500 2083.3 20.0 5000 1.0000E-04 8888.9 555.6 6.7 5000 1.0000E-04 8333.3 333.3 4.2 6000 1.2000E-04 8000 187.5 2.4 7200 1.4400E-04 6944.4 277.7 4.2 6400 1.2800E-04 871.25 1145.8 17.2 7500 1.5000E-04 6666.7 1111.1 20.0 7500 1.5000E-04 6666.7 416.7 6.7	1800	3.6000E-05	27777.8	1111.1	4.2	1600	3.2000E-05	31250	4583.3	17.2													
2250 4.5000E-05 2222.2 1388.9 6.7 2000 4.0000E-05 25000 4166.7 20.0 2400 4.8000E-05 20833.3 833.3 4.2 2400 4.8000E-05 20000 3333.3 20.0 2500 5.0000E-05 16666.7 666.7 4.2 3000 6.0000E-05 16666.7 666.7 4.2 3125 6.2500E-05 16000 375 2.4 3125 6.2500E-05 16000 375 2.4 3125 6.2500E-05 16000 375 2.4 3125 6.2500E-05 13888.9 555.6 4.2 3200 6.4000E-05 15625 2291.7 17.2 3125 4.000 8.0000E-05 12500 1388.9 12.5 3840 7.6800E-05 13020.8 520.8 4.2 4000 8.0000E-05 12500 1388.9 12.5 3840 7.6800E-05 13020.8 520.8 4.2 4500 9.0000E-05 11111.1 1111.1 111.1 4,000 8.0000E-05 12500 2083.3 20.0 5000 1.0000E-04 10000 1111.1 11.5 4800 9.6000E-05 10416.7 416.7 4.2 5625 1.1250E-04 8888.9 555.6 6.7 5000 1.0000E-04 10000 1666.7 20.0 6000 1.2000E-04 8333.3 333.3 4.2 6000 1.2000E-04 8000 1055.6 15.2 6250 1.2500E-04 8000 187.5 2.4 7200 1.4400E-04 6944.4 277.7 4.2 6400 1.2800E-04 7812.5 1145.8 17.2 7500 1.5000E-04 6666.7 1111.1 20.0 7500 1.5000E-04 6666.7 416.7 6.7 9000 1.8000E-04 5555.6 222.3 4.2 8000 1.6000E-04 5208.3 208.3 125 2.4 8000 1.8000E-04 5208.3 208.3 125 2.4 8000 1.2000E-04 6666.7 416.7 6.7 12000 2.0000E-04 4166.7 166.7 4.2 12000 2.0000E-04 5000 3333.3 133.3 4.2 1500E-04 4444.4 277.7 6.7 10000 2.0000E-04 5000 3333.3 125 2.4 8000 1.2000E-04 4166.7 166.7 4.2 12000 2.4000E-04 3333.3 133.3 4.2 1500E-04 40000 666.7 166.7 4.2 12000 4.00	1875	3.7500E-05	26666.7	1666.7	6.7	1875	3.7500E-05	26666.7	625	2.4													
2400 4.8000E-05 20833.3 833.3 4.2 2400 4.8000E-05 20833.3 833.3 4.2 2500 5.0000E-05 20000 3333.3 20.0 2500 5.0000E-05 20000 3333.3 20.0 3000 6.0000E-05 16666.7 666.6 4.2 3000 6.0000E-05 16666.7 666.6 4.2 3125 6.2500E-05 16000 2111.1 15.2 3125 6.2500E-05 16000 375 2.4 3600 7.2000E-05 13888.9 555.6 4.2 3200 6.4000E-05 15625 2291.7 17.2 3750 7.5000E-05 13333.3 833.3 6.7 3750 7.5000E-05 13303.8 520.8 4.2 4500 9.0000E-05 11111.1 1111.1 111.1 4000 8.0000E-05 1300.8 520.8 4.2 4500 9.0000E-05 11111.1 1111.1 111.1 4000 8.0000E-05 1300.8 520.8 4.2 4500 9.0000E-05 11111.1 1111.1 111.1 4000 8.0000E-05 10416.7 416.7 4.2 5600 1.0000E-04 8888.9 555.6 6.7 5000 1.0000E-04 10000 1666.7 20.0 6000 1.2000E-04 8333.3 333.3 4.2 6000 1.2000E-04 8333.3 333.3 4.2 6000 1.2000E-04 8333.3 333.3 4.2 6000 1.2000E-04 8000 1055.6 15.2 6250 1.2500E-04 8000 187.5 2.4 7200 1.4400E-04 6944.4 277.7 4.2 6400 1.2800E-04 7812.5 1145.8 17.2 7200 1.4500E-04 5555.6 222.3 4.2 8000 1.6000E-04 6250 916.7 17.2 9375 1.8750E-04 5333.3 333.3 6.7 9375 1.8750E-04 5333.3 133.3 6.7 9375 1.8750E-04 5333.3 125 2.4 1250 2.2500E-04 4444.4 277.7 6.7 10000 2.0000E-04 4000 666.7 20.0 12500 2.4000E-04 4166.7 166.7 4.2 12000 2.4000E-04 4166.7 166.7 4.2 12000 2.4000E-04 4166.7 166.7 4.2 12000 2.4000E-04 4000 666.7 20.0 12500 2.5000E-04 4000 666.7 20.0 12500 3.000E-04 4000 666.7 20.0 12500 3.000E	2000	4.0000E-05	25000	2777.8	12.5	1920	3.8400E-05		1041.7	4.2													
2500 5.0000E-05 20000 3333.3 20.0 2500 5.0000E-05 20000 3333.3 20.0 3000 6.0000E-05 16666.7 666.7 4.2 3000 6.0000E-05 16666.7 666.7 4.2 3125 6.2500E-05 16000 2111.1 15.2 3125 6.2500E-05 16000 375 2.4 3600 7.2000E-05 1388.9 555.6 4.2 3200 6.4000E-05 15625 2291.7 17.2 3750 7.5000E-05 13333.3 833.3 6.7 3750 7.5000E-05 13333.3 312.5 2.4 4000 8.0000E-05 12500 1388.9 12.5 3840 7.6800E-05 13020.8 520.8 4.2 4500 9.0000E-05 1111.1 1111.1 111.1 4000 8.0000E-05 10210.8 520.8 4.2 4500 9.0000E-05 11111.1 111.1 11.1 4000 8.0000E-05 10216.7 416.7 4.2 5625 1.1250E-04 888.9 555.6 6.7 5000 1.0000E-04 10000 1666.7 20.6 6000 1.2000E-04 8333.3 333.3 4.2 6000 1.2000E-04 8000 187.5 7200 1.4400E-05 6944.4 277.7 4.2 6400 1.2800E-04 7812.5 1145.8 17.2 7500 1.5000E-04 6666.7 1111.1 20.0 7500 1.5000E-04 6666.7 416.7 6.7 9375 1.8750E-04 5333.3 333.3 6.7 9375 1.8750E-04 5333.3 125 2.4 3000 1.6000E-04 6666.7 416.7 6.7 9375 1.8750E-04 5333.3 333.3 6.7 9375 1.8750E-04 5333.3 125 2.4 12000 2.4000E-04 4166.7 166.7 4.2 12000 2.4000E-04 5000 8333.3 4.2 12500 2.4000E-04 4166.7 166.7 4.2 12000 2.4000E-04 4166.7 166.7 4.2 12000 2.4000E-04 3200 75 2.4 12000 2.4000E-04 3200 75 2.4 12000 2.4000E-04 3200 422.2 15.2 15625 3.1250E-04 3200 75 2.4 12000 2.4000E-04 4166.7 166.7 4.2 12000 2.4000E-04 4166.7 66.7 4.2 12000 2.4000E-04 4166.7 66.7 4.2 12000 2.4000E-04 4166.7 66.7 66.7 4.2 12000 2.4000E-04 3200 75 2.4 12000 2.4000E-04 3200 75 2.4 12000 2.4000E-04 3200 75 2.4 12000 2.4000E-04 3200 75	2250	4.5000E-05	22222.2							20.0													
3000 6.0000E-05 16666.7 666.7 4.2 3000 6.0000E-05 16666.7 666.7 4.2 3125 6.2500E-05 16000 375 2.4 3125 6.2500E-05 16000 375 2.4 3200 6.4000E-05 15625 2291.7 17.2 3750 7.5000E-05 13333.3 833.3 6.7 3750 7.5000E-05 13333.3 312.5 2.4 3200 6.4000E-05 13333.3 312.5 2.4 3200 6.4000E-05 13333.3 312.5 2.4 3200 8.0000E-05 13333.3 312.5 2.4 3200 8.0000E-05 13333.3 312.5 2.4 3200 8.0000E-05 13320.8 520.8 4.2 3200 3.0000E-05 13020.8 520.8 4.2 3200 3.0000E-05 13020.8 520.8 4.2 3200 3.0000E-05 13020.8 520.8 4.2 3200 3.0000E-05 13250 2083.3 20.6 3200.8 320					4.2				833.3	4.2													
3125 6.2500E-05 16000 2111.1 15.2 3125 6.2500E-05 16000 375 2.4 3600 7.2000E-05 13888.9 555.6 4.2 3200 6.400E-05 15625 2291.7 17.2 3750 7.5000E-05 13333.3 833.3 6.7 3750 7.5000E-05 13333.3 312.5 2.4 4000 8.0000E-05 12500 1388.9 12.5 3840 7.6800E-05 1320.8 520.8 4.2 4500 9.0000E-05 1111.1 1111.1 111.1 4000 8.0000E-05 12500 2083.3 20.0 5000 1.0000E-04 10000 1111.1 12.5 4800 9.6000E-05 10416.7 416.7 4.2 5625 1.1250E-04 8888.9 555.6 6.7 5000 1.0000E-04 10000 1666.7 20.0 6000 1.2000E-04 8333.3 333.3 4.2 6000 1.2000E-04 8333.3 333.3 4.2 6250 1.2500E-04 8000 1055.6 15.2 6250 1.2500E-04 8000 187.5 2.4 7200 1.4400E-04 694.4 277.7 4.2 6400 1.2800E-04 7812.5 1145.8 17.2 7500 1.5000E-04 6666.7 1111.1 20.0 7500 1.5000E-04 6666.7 416.7 6.7 9000 1.8000E-04 5555.6 222.3 4.2 8000 1.6000E-04 6666.7 416.7 6.7 9900 1.8000E-04 5555.6 222.3 4.2 8000 1.6000E-04 6666.7 416.7 6.7 9375 1.8750E-04 5333.3 333.3 6.7 9375 1.8750E-04 5333.3 125 2.4 10000 2.0000E-04 4444.4 277.7 6.7 10000 2.0000E-04 5008 833.3 20.0 11250 2.2500E-04 4444.4 277.7 6.7 10000 2.0000E-04 5008 833.3 20.0 12000 2.4000E-04 4166.7 166.7 4.2 12000 2.4000E-04 5008 833.3 20.0 12000 2.4000E-04 4000 666.7 20.0 12500 2.5000E-04 4000 666.7 20.0 15000 3.0000E-04 4000 666.7 20.0 12500 2.5000E-04 3033.3 133.3 4.2 1500 3.0000E-04 2777.8 111.1 4.2 16000 3.0000E-04 3333.3 133.3 4.2 1500 3.0000E-04 2777.8 111.1 4.2 16000 3.0000E-04 3333.3 133.3 4.2 1500 3.0000E-04 2777.8 111.1 4.2 16000 3.0000E-04 3200 75 2.4 22500 4.5000E-04 2666.7 166.7 6.7 18750 3.7500E-04 2666.7 66.7 4.2 22500 4.5000E-04 1666.7 66.7 166.7 6.7 18750 3.7500E-04 2000 333.3 20.0 3000 6.0000E-04 1777.8 111.1 6.7 25000 5.0000E-04 1666.7 66.7 4.2 22500 4.5000E-04 1666.7 66.7 66.7 4.2 3000 6.0000E-04 1666.7 66.7 4.2 23500 7.5000E-04 1666.7 66.7 66.7 4.2 3000 6.0000E-04 1666.7 66.7 4.2 33500 7.5000E-04 1666.7 66.7 6.7 4.2 3000 6.0000E-04 1666.7 66.7 4.2 33500 7.5000E-04 1666.7 66.7 6.7 4.2 3000 6.0000E-04 1666.7 66.7 4.2 33500 7.5000E-04 1666.7 66.7 6.7 4.8 3000 6.0000E-04 1666.7 66.7 4.2 33500 7.5000E-04 1666.7 66.7 6.7										20.0													
3600 7.2000E-05 13888.9 555.6 4.2 3200 6.4000E-05 15625 2291.7 17.2 3750 7.5000E-05 13333.3 833.3 6.7 3750 7.5000E-05 13333.3 312.5 2.4 4000 8.0000E-05 12500 1388.9 12.5 3840 7.6800E-05 13020.8 520.8 4.2 4500 9.000E-05 11111.1 1111.1 111.1 4000 8.0000E-05 12500 2083.3 20.0 5000 1.0000E-04 10000 1111.1 12.5 4800 9.6000E-05 12500 2083.3 20.0 5000 1.0000E-04 10000 1111.1 12.5 4800 9.6000E-05 10416.7 416.7 4.2 5625 1.1250E-04 8888.9 555.6 6.7 5000 1.0000E-04 10000 1666.7 20.0 5625 1.1250E-04 8838.3 333.3 4.2 6000 1.2000E-04 8333.3 333.3 4.2 6000 1.2000E-04 8333.3 333.3 4.2 6000 1.2000E-04 8333.3 333.3 4.2 6000 1.2500E-04 8800 1055.6 15.2 6250 1.2500E-04 8000 180.0 566.7 1111.1 20.0 7500 1.5000E-04 6666.7 416.7 6.7 9900 1.8000E-04 5555.6 222.3 4.2 8000 1.6000E-04 6250 916.7 17.2 9375 1.8750E-04 5333.3 333.3 6.7 9375 1.8750E-04 5333.3 333.3 6.7 9375 1.8750E-04 5333.3 333.3 6.7 9375 1.8750E-04 5333.3 125 2.4 11250 2.2500E-04 4444.4 277.7 6.7 10000 2.0000E-04 55000 833.3 20.0 12000 2.4000E-04 4166.7 166.7 4.2 12000 2.5000E-04 4000 666.7 20.0 12500 2.5000E-04 4000 4333.3 133.3 4.2 15000 3.0000E-04 3333.3 133.3 4.2 15000 3.0000E-04 3200 75 2.2 22 22 21 1.1 20000 4.0000E-04 2000 3333.3 133.3 4.2 15000 3.0000E-04 3200 75 2.2 22 22 22 11.1 20000 4.0000E-04 2000 3333.3 333.3 4.2 15000 5.000E-04 2000 3333.3 333.3 4.2 15000 5.0000E-04 2000 3333.3 333.3										4.2													
3750 7.5000E-05 13333.3 833.3 6.7 3750 7.5000E-05 13333.3 312.5 2.4 4000 8.0000E-05 12500 1388.9 12.5 3840 7.6800E-05 13020.8 520.8 4.2 4500 9.0000E-05 11111.1 1111.1 11.1 4000 8.0000E-05 12500 2803.3 200. 5000 1.0000E-04 10000 1111.1 12.5 4800 9.6000E-05 10416.7 416.7 4.2 5625 1.1250E-04 8888.9 555.6 6.7 5000 1.0000E-04 10000 1666.7 20.0 6000 1.2000E-04 8333.3 333.3 4.2 6000 1.2000E-04 8333.3 333.3 4.2 6250 1.2500E-04 8000 1055.6 15.2 6250 1.2500E-04 8000 187.5 2.4 7200 1.4400E-04 6944.4 277.7 4.2 6400 1.2800E-04 7812.5 1145.8 17.2 7500 1.5000E-04 6666.7 1111.1 20.0 7500 1.5000E-04 6666.7 416.7 6.7 9000 1.8000E-04 5555.6 222.3 4.2 8000 1.6000E-04 6250 916.7 17.2 9375 1.8750E-04 5333.3 333.3 6.7 9375 1.8750E-04 5333.3 125 2.4 10000 2.0000E-04 5000 555.6 12.5 9600 1.9200E-04 5208.3 208.3 4.2 11250 2.2500E-04 4444.4 277.7 6.7 10000 2.0000E-04 5000 833.3 20.0 12000 2.4000E-04 4166.7 166.7 4.2 12000 2.4000E-04 4166.7 166.7 4.2 12500 2.5000E-04 4000 666.7 20.0 12500 2.5000E-04 4000 666.7 20.0 15000 3.0000E-04 3333.3 133.3 4.2 15000 3.0000E-04 3333.3 133.3 4.2 18750 3.7500E-04 2666.7 166.7 6.7 18750 3.2000E-04 3333.3 133.3 4.2 18750 3.7500E-04 2222.2 222.1 11.1 20000 3.0000E-04 3333.3 133.3 4.2 18750 3.7500E-04 2666.7 166.7 6.7 18750 3.7500E-04 3125 458.3 17.2 18750 3.7500E-04 2666.7 166.7 6.7 18750 3.7500E-04 2666.7 62.5 2.4 18000 3.6000E-04 2777.8 111.1 4.2 16000 3.2000E-04 3333.3 133.3 4.2 18750 3.7500E-04 2666.7 166.7 6.7 18750 3.7500E-04 2666.7 62.5 2.4 20000 4.0000E-04 2500 277.8 11.1 20000 4.0000E-04 2500 416.7 20.0 22500 5.0000E-04 1388.9 55.6 4.2 32000 6.0000E-04 2500 416.7 20.0 3333.3 22.0 34000 6.0000E-04 1666.7 66.7 4.2 32000 6.0000E-04 2500 333.3 33.3 20.0 35000 6.0000E-04 1388.9 55.6 4.2 32000 6.0000E-04 1566.7 66.7 4.2 31550 6.2500E-04 1333.3 222.2 22.2 11.1 20000 4.0000E-04 1566.7 66.7 4.2 31550 6.2500E-04 1388.9 55.6 6.7 4.2 32000 6.0000E-04 1566.7 66.7 4.2 31550 7.5000E-04 1388.9 55.6 6.7 4.2 32000 6.0000E-04 1566.7 66.7 4.2 31550 7.5000E-04 1388.9 55.6 6.7 4.2 32000 6.0000E-04 1566.7 66.7 4.2 31550										2.4													
4000 8.0000E-05 12500 1388.9 12.5 3840 7.6800E-05 13020.8 520.8 4.2 4500 9.0000E-05 1111.1 111.1 11.1 4000 8.0000E-05 12500 2083.3 20.0 5000 1.0000E-04 10000 1111.1 12.5 4800 9.6000E-05 10416.7 416.7 4.2 5625 1.1250E-04 8888.9 555.6 6.7 5000 1.0000E-04 10000 1666.7 20.0 6000 1.2000E-04 8333.3 333.3 4.2 6000 1.2000E-04 8333.3 333.3 4.2 6000 1.2000E-04 8333.3 333.3 4.2 6250 1.2500E-04 8000 187.5 2.4 7200 1.4400E-04 6944.4 277.7 4.2 6400 1.2800E-04 7812.5 1145.8 17.2 7500 1.5000E-04 6666.7 1111.1 20.0 7500 1.5000E-04 6666.7 416.7 6.7 9000 1.8000E-04 5555.6 222.3 4.2 8000 1.6000E-04 6250 916.7 17.2 9375 1.8750E-04 5333.3 333.3 4.2 6.7 9375 1.8750E-04 5333.3 333.3 4.2 6.7 9375 1.8750E-04 5333.3 125 2.4 2										17.2													
4500 9.0000E-05 11111.1 1111.1 11.1 4000 8.0000E-05 12500 2083.3 20.0										2.4													
S000 1.0000E-04 10000 1111.1 12.5 4800 9.6000E-05 10416.7 416.7 4.2										4.2													
S625 1.1250E-04 8888.9 555.6 6.7 5000 1.0000E-04 10000 1666.7 20.0																							
6000 1.2000E-04 8333.3 333.3 4.2 6000 1.2000E-04 8333.3 333.3 4.2 6250 1.2500E-04 8000 1055.6 15.2 6250 1.2500E-04 8000 187.5 2.4 7200 1.4400E-04 6944.4 277.7 4.2 6400 1.2800E-04 7812.5 1145.8 17.2 7500 1.5000E-04 6666.7 1111.1 20.0 7500 1.5000E-04 6666.7 416.7 6.7 9000 1.8000E-04 5555.6 222.3 4.2 8000 1.6000E-04 6666.7 416.7 6.7 9375 1.8750E-04 5333.3 333.3 6.7 9375 1.8750E-04 5333.3 125 2.4 10000 2.0000E-04 5000 555.6 12.5 9600 1.9200E-04 5208.3 208.3 4.2 11250 2.2500E-04 4444.4 277.7 6.7 10000 2.0000E-04 5000 8333.3 20.0 12000 2.4000E-04 4166.7 166.7 4.2 12000 2.4000E-04 4166.7 166.7 4.2 12000 2.4000E-04 4166.7 166.7 4.2 12000 2.5000E-04 4000 666.7 20.0 12500 2.5000E-04 4000 666.7 20.0 12500 2.5000E-04 3333.3 133.3 4.2 15000 3.0000E-04 3300 75 2.4 18000 3.6000E-04 2777.8 111.1 4.2 16000 3.2000E-04 3125 458.3 17.2 18750 3.7500E-04 2666.7 166.7 6.7 18750 3.7500E-04 2666.7 62.5 2.4 20000 4.0000E-04 2500 277.8 12.5 19200 3.8400E-04 2604.2 104.2 4.2 22500 4.5000E-04 2222.2 222.2 11.1 20000 4.0000E-04 2500 416.7 20.0 22500 5.0000E-04 1777.8 111.1 6.7 25000 5.0000E-04 2000 333.3 20.0 333.3 20.0 3000 6.0000E-04 1666.7 66.7 4.2 30000 6.0000E-04 1560.5 229.2 17.2 37500 7.5000E-04 1606.7 66.7 4.2 30000 6.0000E-04 1666.7 66.7 4.2 30000 6.0000E-04 1666.7 66.7 4.2 30000 6.0000E-04 1560.5 229.2 17.2 37500 7.5000E-04 1666.7 66.7 4.2 30000 6.0000E-04 1666.7 25 2.4 45000 6.0000E-04 1060.7 4000E-03 10000 6000										4.2													
6250 1.2500E-04 8000 1055.6 15.2 6250 1.2500E-04 8000 187.5 2.4 7200 1.4400E-04 6944.4 277.7 4.2 6400 1.2800E-04 7812.5 1145.8 17.2 7500 1.5000E-04 6666.7 1111.1 20.0 7500 1.5000E-04 6666.7 416.7 6.7 9000 1.8000E-04 5555.6 222.3 4.2 8000 1.6000E-04 6250 916.7 17.2 9375 1.8750E-04 5333.3 333.3 6.7 9375 1.8750E-04 5333.3 125 2.4 10000 2.0000E-04 5000 555.6 12.5 9600 1.9200E-04 5000 833.3 208.3 4.2 11250 2.2500E-04 444.4 277.7 6.7 10000 2.0000E-04 5000 833.3 20.0 12000 2.4000E-04 4166.7 166.7 4.2 12000 2.4000E-04 5000 833.3 120.0 12000 2.5000E-04 4000 666.7 20.0 12500 2.5000E-04 4000 666.7 20.0 12500 2.5000E-04 4000 666.7 20.0 12500 3.0000E-04 3333.3 133.3 4.2 15003 3.0000E-04 3333.3 133.3 4.2 15003 3.0000E-04 3333.3 133.3 4.2 15003 3.0000E-04 3200 422.2 15.2 15625 3.1250E-04 3200 75 2.4 18000 3.6000E-04 2777.8 111.1 4.2 16000 3.2000E-04 3200 75 2.4 20000 4.0000E-04 2666.7 166.7 6.7 18750 3.7500E-04 2666.7 62.5 2.4 20000 4.0000E-04 222.2 222.2 11.1 20000 4.0000E-04 2500 277.8 12.5 19200 3.8400E-04 2500 2500 416.7 20.0 25000 5.0000E-04 2000 222.2 12.5 24000 4.8000E-04 2500 416.7 20.0 25000 5.0000E-04 1388.9 55.6 4.2 30000 6.0000E-04 1500.3 333.3 83.3 4.2 31250 6.2500E-04 1660.7 66.7 6.7 4.2 30000 6.0000E-04 1388.9 55.6 4.2 32000 6.0000E-04 1560.5 229.2 17.2 37500 7.5000E-04 1333.3 222.2 20.0 37500 7.5000E-04 1660.7 66.7 6.7 4.2 30000 6.0000E-04 1560.5 229.2 17.2 37500 7.5000E-04 1333.3 222.2 20.0 37500 7.5000E-04 1560.5 229.2 17.2 37500 7.5000E-04 1333.3 222.2 20.0 37500 7.5000E-04 1560.5 229.2 17.2 37500 7.5000E-04 111.1 44.4 4.2 40000 8.0000E-04 1560.5 229.2 17.2 37500 7.5000E-04 111.1 44.4 4.2 40000 8.0000E-04 1560.5 229.2 17.2 37500 7.5000E-04 111.1 44.4 4.2 40000 8.0000E-04 1560.5 229.2 17.2 37500 7.5000E-04 111.1 44.4 4.2 40000 8.0000E-04 1560.5 229.2 17.2 37500 7.5000E-04 1160.7 66.7 66.7 6.7 48875 9.3750E-04 1066.7 66.7 4.2 30000 6.0000E-04 1060.7 250 2.2 2.2 2.2 2.0 37500 7.5000E-04 1041.7 41.7 4.2 4.2 40000 8.0000E-04 1041.7 41.7 4.2 4.2 40000 8.0000E-04 1041.7 41.7 4.2 4.2 40000 8.0000E-04 1041.7 41.7 4.																							
7200 1.4400E-04 6944.4 277.7 4.2 6400 1.2800E-04 7812.5 1145.8 17.2 7500 1.5000E-04 6666.7 1111.1 20.0 7500 1.5000E-04 6666.7 416.7 6.7 9000 1.8000E-04 5555.6 222.3 4.2 8000 1.6000E-04 6250 916.7 17.2 9375 1.8750E-04 5333.3 333.3 6.7 9375 1.8750E-04 5333.3 125 2.4 10000 2.0000E-04 5000 555.6 12.5 9600 1.9200E-04 5208.3 208.3 4.2 11250 2.2500E-04 4444.4 277.7 6.7 10000 2.0000E-04 5000 833.3 20.0 12000 2.4000E-04 4166.7 166.7 4.2 12000 2.4000E-04 4166.7 166.7 4.2 12000 2.5000E-04 4166.7 166.7 4.2 12000 2.5000E-04 4000 666.7 20.0 12500 2.5000E-04 4000 666.7 20.0 15000 3.0000E-04 3333.3 133.3 4.2 15000 3.0000E-04 3333.3 133.3 4.2 15025 3.1250E-04 3200 422.2 15.2 15625 3.1250E-04 3200 75 2.4 18000 3.6000E-04 2777.8 111.1 4.2 16000 3.2000E-04 3125 458.3 17.2 18750 3.7500E-04 2500 277.8 12.5 19200 3.8400E-04 2666.7 62.5 2.4 20000 4.0000E-04 2500 277.8 12.5 19200 3.8400E-04 2666.7 62.5 2.4 22500 4.5000E-04 2000 222.2 12.5 12.5 24000 4.0000E-04 2000 222.2 222.2 11.1 20000 4.0000E-04 2000 232.2 12.5 24000 4.0000E-04 2000 3333.3 3.3 4.2 22500 5.0000E-04 1666.7 66.7 4.2 3000 6.0000E-04 1600 37.5 2.4 45000 9.0000E-04 1666.7 66.7 4.2 3000 6.0000E-04 1600 37.5 2.4 45000 9.0000E-04 1600 211.1 15.2 31250 6.2500E-04 1600 37.5 2.4 45000 9.0000E-04 1666.7 66.7 4.2 3000 6.0000E-04 1600 37.5 2.4 45000 9.0000E-04 1600 211.1 44.4 4.2 40000 8.0000E-04 1666.7 25 2.4 45000 9.0000E-04 1000E-03 1000 40000E-04 1000E-03 1000 4000E-03 1000 4000E-03 1000 4000E-03 1000 4000E-03 1																							
7500 1.5000E-04 6666.7 1111.1 20.0 7500 1.5000E-04 6666.7 416.7 6.7 9000 1.8000E-04 5555.6 222.3 4.2 8000 1.6000E-04 6250 916.7 17.2 9375 1.8750E-04 5333.3 333.3 6.7 9375 1.8750E-04 5333.3 125 2.4 10000 2.0000E-04 5000 555.6 12.5 9600 1.9200E-04 5208.3 208.3 4.2 11250 2.2500E-04 4444.4 277.7 6.7 10000 2.0000E-04 5000 833.3 20.0 12000 2.4000E-04 4166.7 166.7 4.2 12000 2.4000E-04 4166.7 166.7 4.2 12000 2.4000E-04 4166.7 166.7 4.2 12000 2.5000E-04 4000 666.7 20.0 12500 2.5000E-04 4000 666.7 20.0 12500 2.5000E-04 4000 666.7 20.0 12500 3.0000E-04 3333.3 133.3 4.2 15000 3.0000E-04 3333.3 133.3 4.2 15000 3.0000E-04 3333.3 133.3 4.2 15000 3.6000E-04 2777.8 111.1 4.2 16000 3.2000E-04 3125 458.3 17.2 18750 3.7500E-04 2666.7 166.7 6.7 18750 3.7500E-04 2666.7 62.5 2.4 20000 4.0000E-04 2500 277.8 12.5 19200 3.8400E-04 2666.7 62.5 2.4 20000 4.0000E-04 2222.2 222.2 11.1 20000 4.0000E-04 2500 272.8 12.5 19200 3.8400E-04 2604.2 104.2 4.2 22500 5.0000E-04 2000 222.2 12.5 24000 4.8000E-04 2000 3333.3 20.0 3333.3 20.0 3000 6.0000E-04 1777.8 111.1 6.7 25000 5.0000E-04 2000 3333.3 20.0 30000 6.0000E-04 1666.7 66.7 4.2 3000 6.0000E-04 1500.3 333.3 20.0 37500 7.5000E-04 1600 37.5 2.4 3200 7.5000E-04 1600 37.5 2.4 3200 6.4000DE-04 1560.5 229.2 17.2 37500 7.5000E-04 1333.3 222.2 20.0 37500 7.5000E-04 1333.3 83.3 6.7 45000 9.0000E-04 1333.3 222.2 20.0 37500 7.5000E-04 1333.3 83.3 6.7 45000 9.0000E-04 1066.7 66.7 66.7 4.2 30000 6.4000E-04 1560.5 1833.3 17.2 46875 9.3750E-04 1066.7 66.7 66.7 46875 9.3750E-04 1066.7 25 2.4 45000 1.0000E-03 1000 48000 9.6000E-04 1041.7 41.7 4.2 4.2 50000 1.0000E-03 1000 48000 9.6000E-04 1041.7 41.7 4.2																							
9000 1.8000E-04 5555.6 222.3 4.2 8000 1.6000E-04 6250 916.7 17.2 9375 1.8750E-04 5333.3 333.3 6.7 9375 1.8750E-04 5333.3 125 2.4 10000 2.0000E-04 5000 555.6 12.5 9600 1.9200E-04 5208.3 208.3 4.2 11250 2.2500E-04 4444.4 277.7 6.7 10000 2.0000E-04 5000 833.3 20.0 12000 2.4000E-04 4166.7 166.7 4.2 12000 2.4000E-04 4166.7 166.7 4.2 12000 2.5000E-04 4000 666.7 20.0 12500 2.5000E-04 4000 666.7 20.0 15000 3.0000E-04 3333.3 133.3 4.2 15000 3.0000E-04 3333.3 133.3 4.2 15000 3.0000E-04 3333.3 133.3 4.2 15000 3.0000E-04 3200 422.2 15.2 15625 3.1250E-04 3200 75 2.4 18000 3.6000E-04 2777.8 111.1 4.2 16000 3.2000E-04 3125 458.3 17.2 18750 3.7500E-04 2666.7 166.7 6.7 18750 3.7500E-04 2666.7 62.5 2.4 2000 4.0000E-04 2500 277.8 12.5 19200 3.8400E-04 2604.2 104.2 4.2 22500 4.5000E-04 2222.2 222.2 11.1 20000 4.0000E-04 2604.2 104.2 4.2 2500 5.0000E-04 2222.2 222.2 11.1 20000 4.0000E-04 2000 333.3 83.3 4.2 28125 5.6250E-04 1777.8 111.1 6.7 25000 5.0000E-04 2000 333.3 20.0 1666.7 66.7 4.2 30000 6.0000E-04 1562.5 229.2 17.2 37500 7.5000E-04 1333.3 222.2 20.0 37500 7.5000E-04 1562.5 229.2 17.2 37500 7.5000E-04 1333.3 222.2 20.0 37500 7.5000E-04 1562.5 229.2 17.2 37500 7.5000E-04 1111.1 44.4 4.2 40000 8.0000E-04 1562.5 229.2 17.2 37500 7.5000E-04 1066.7 66.7 66.7 4.2 30000 6.4000E-04 1562.5 229.2 17.2 37500 7.5000E-04 1333.3 222.2 20.0 37500 7.5000E-04 1333.3 83.3 6.7 45000 9.0000E-04 1066.7 66.7 66.7 4.2 30000 6.4000E-04 1562.5 229.2 17.2 37500 7.5000E-04 1066.7 66.7 66.7 4.2 30000 6.4000E-04 1560.7 25 2.4 46875 9.3750E-04 1066.7 66.7 66.7 4.2 30000 6.4000E-04 1560.7 25 2.4 46875 9.3750E-04 1066.7 66.7 4.2 30000 6.4000E-04 1560.7 25 2.4 46875 9.3750E-04 1066.7 66.7 66.7 4.2 30000 6.4000E-04 1560.7 25 2.4 46875 9.3750E-04 1066.7 25 2.4 40000 8.000E-04 1041.7 41.7 4.2 40000 1.0000E-03 1000 4000E-03 1000 4000E-03 1000 4000E-03 1000 4000E-03 1000 4000E-03 1000 4000E-03 1000 4																							
9375 1.8750E-04 5333.3 333.3 6.7 9375 1.8750E-04 5333.3 125 2.4 10000 2.0000E-04 5000 555.6 12.5 9600 1.9200E-04 5208.3 208.3 4.2 11250 2.2500E-04 4444.4 277.7 6.7 10000 2.0000E-04 5000 833.3 20.0 12000 2.4000E-04 4166.7 166.7 4.2 12000 2.4000E-04 4166.7 166.7 4.2 12500 2.5000E-04 4000 666.7 20.0 12500 2.5000E-04 4000 666.7 20.0 15000 3.0000E-04 3333.3 133.3 4.2 15000 3.0000E-04 3333.3 133.3 4.2 15625 3.1250E-04 3200 422.2 15.2 15625 3.1250E-04 3200 75 2.4 18000 3.6000E-04 2777.8 111.1 4.2 16000 3.2000E-04 3125 458.3 17.2 18750 3.7500E-04 2666.7 166.7 6.7 18750 3.7500E-04 2666.7 62.5 2.4 20000 4.0000E-04 2500 277.8 12.5 19200 3.8400E-04 2604.2 104.2 4.2 22500 4.5000E-04 2222.2 222.2 11.1 20000 4.0000E-04 2500 416.7 20.0 25000 5.0000E-04 2000 222.2 12.5 24000 4.8000E-04 2500 416.7 20.0 25000 5.0000E-04 1777.8 111.1 6.7 25000 5.0000E-04 2000 333.3 20.0 30000 6.0000E-04 1666.7 66.7 4.2 30000 6.0000E-04 1666.7 66.7 4.2 31250 6.2500E-04 1600 211.1 15.2 31250 6.2500E-04 1600 37.5 2.4 31250 6.2500E-04 1338.9 55.6 4.2 32000 6.0000E-04 1562.5 229.2 17.2 37500 7.5000E-04 1338.9 55.6 4.2 32000 6.4000E-04 1562.5 229.2 17.2 37500 7.5000E-04 1338.9 55.6 4.2 32000 6.4000E-04 1562.5 229.2 17.2 37500 7.5000E-04 111.1 44.4 4.2 40000 8.0000E-04 1560.7 25 2.4 46875 9.3750E-04 1066.7 66.7 6.7 46875 9.3750E-04 1066.7 25 2.4 50000 1.0000E-03 1000 488000 9.6000E-04 1041.7 41.7 4.2																							
10000 2.0000E-04 5000 555.6 12.5 9600 1.9200E-04 5208.3 208.3 4.2																							
11250 2.2500E-04 4444.4 277.7 6.7 10000 2.0000E-04 5000 833.3 20.0 12000 2.4000E-04 4166.7 166.7 4.2 12000 2.4000E-04 4166.7 166.7 4.2 12500 2.5000E-04 4000 666.7 20.0 12500 2.5000E-04 4000 666.7 20.0 15000 3.0000E-04 3333.3 133.3 4.2 15000 3.0000E-04 3333.3 133.3 4.2 15625 3.1250E-04 3200 422.2 15.2 15625 3.1250E-04 3200 75 2.4 18000 3.6000E-04 2777.8 111.1 4.2 16000 3.2000E-04 3125 458.3 17.2 18750 3.7500E-04 2666.7 166.7 6.7 18750 3.7500E-04 2666.7 62.5 2.4 20000 4.0000E-04 2500 277.8 12.5 19200 3.8400E-04 2604.2 104.2 4.2 22500 4.5000E-04 2222.2 222.2 11.1 20000 4.0000E-04 2500 416.7 20.0 25000 5.0000E-04 2000 222.2 12.5 24000 4.8000E-04 2500 416.7 20.0 25000 5.0000E-04 1666.7 66.7 4.2 30000 6.0000E-04 2033.3 83.3 4.2 28125 5.6250E-04 1777.8 111.1 6.7 25000 5.0000E-04 2000 333.3 20.0 30000 6.0000E-04 1666.7 66.7 4.2 30000 6.0000E-04 1666.7 66.7 4.2 31250 6.2500E-04 1600 211.1 15.2 31250 6.2500E-04 1600 37.5 2.4 36000 7.2000E-04 1333.3 222.2 20.0 37500 7.5000E-04 1333.3 83.3 6.7 45000 9.0000E-04 1111.1 44.4 4.2 40000 8.0000E-04 1562.5 229.2 17.2 46875 9.3750E-04 1066.7 66.7 6.7 46875 9.3750E-04 1066.7 25 2.4 50000 1.0000E-03 1000 48000 9.6000E-04 1041.7 41.7 4.2																							
12000 2.4000E-04 4166.7 166.7 4.2 12000 2.4000E-04 4166.7 166.7 4.2 12500 2.5000E-04 4000 666.7 20.0 12500 2.5000E-04 4000 666.7 20.0 15000 3.0000E-04 3333.3 133.3 4.2 15000 3.0000E-04 3333.3 133.3 4.2 15000 3.0000E-04 3200 75 2.4 18000 3.6000E-04 2777.8 111.1 4.2 16000 3.2000E-04 3125 458.3 17.2 18750 3.7500E-04 2666.7 166.7 6.7 18750 3.7500E-04 2666.7 62.5 2.4 20000 4.0000E-04 2500 277.8 12.5 19200 3.8400E-04 2604.2 104.2 4.2 22500 4.5000E-04 2222.2 222.2 11.1 20000 4.0000E-04 2500 416.7 20.0 25000 5.0000E-04 2000 222.2 12.5 24000 4.8000E-04 2083.3 83.3 4.2 28125 5.6250E-04 1777.8 111.1 6.7 25000 5.0000E-04 2000 333.3 20.0 33000 6.0000E-04 1666.7 66.7 4.2 30000 6.0000E-04 1666.7 66.7 4.2 31250 6.2500E-04 1600 211.1 15.2 31250 6.2500E-04 1600 37.5 2.4 37500 7.5000E-04 1333.3 222.2 20.0 37500 7.5000E-04 1250 183.3 17.2 46875 9.3750E-04 1066.7 66.7 66.7 4.2 40000 8.0000E-04 1250 183.3 17.2 46875 9.3750E-04 1066.7 66.7 66.7 66.7 4.2 40000 8.0000E-04 1250 183.3 17.2 46875 9.3750E-04 1066.7 66.7 66.7 66.7 46875 9.3750E-04 1066.7 25 2.4 40000 40000E-04 1066.7 25 2.4 40000 40000E-04 1066.7 25 2.4 40000 1.0000E-03 1000 40000E-04 1041.7 41.7 4.2 40000 1.0000E-03 1000 40000E-04 1041.7 4																							
12500 2.5000E-04 4000 666.7 20.0 12500 2.5000E-04 4000 666.7 20.0 15000 3.0000E-04 3333.3 133.3 4.2 15000 3.0000E-04 3333.3 133.3 4.2 15000 3.0000E-04 3200 75 2.4 18000 3.6000E-04 2777.8 111.1 4.2 16000 3.2000E-04 3125 458.3 17.2 18750 3.7500E-04 2666.7 166.7 6.7 18750 3.7500E-04 2666.7 62.5 2.4 20000 4.0000E-04 2500 277.8 12.5 19200 3.8400E-04 2604.2 104.2 4.2 22500 4.5000E-04 2222.2 222.2 11.1 20000 4.0000E-04 2500 416.7 20.0 25000 5.0000E-04 2000 222.2 12.5 24000 4.8000E-04 2083.3 83.3 4.2 28125 5.6250E-04 1777.8 111.1 6.7 25000 5.0000E-04 2083.3 83.3 20.0 30000 6.0000E-04 1666.7 66.7 4.2 30000 6.0000E-04 1666.7 66.7 4.2 30000 6.0000E-04 1666.7 66.7 4.2 30000 6.0000E-04 1660.7 66.7 4.2 30000 6.2500E-04 1600 211.1 15.2 31250 6.2500E-04 1600 37.5 2.4 36000 7.2000E-04 1333.3 222.2 20.0 37500 7.5000E-04 1333.3 83.3 6.7 45000 9.0000E-04 1111.1 44.4 4.2 40000 8.0000E-04 1250 183.3 17.2 46875 9.3750E-04 1066.7 66.7 66.7 4.2 50000 1.0000E-03 1000 48000 9.6000E-04 1041.7 41.7 4.2																							
15000 3.0000E-04 3333.3 133.3 4.2 15000 3.0000E-04 3333.3 133.3 4.2 15625 3.1250E-04 3200 75 2.4 18000 3.6000E-04 2777.8 111.1 4.2 16000 3.2000E-04 3125 458.3 17.2 18750 3.7500E-04 2666.7 166.7 6.7 18750 3.7500E-04 2666.7 62.5 2.4 20000 4.0000E-04 2500 277.8 12.5 19200 3.8400E-04 2604.2 104.2 4.2 22500 4.5000E-04 2222.2 222.2 11.1 20000 4.0000E-04 2500 416.7 20.0 25000 5.0000E-04 2000 222.2 12.5 24000 4.8000E-04 2083.3 83.3 4.2 28125 5.6250E-04 1777.8 111.1 6.7 25000 5.0000E-04 2000 3333.3 20.0 30000 6.0000E-04 1666.7 66.7 4.2 30000 7.2000E-04 1388.9 55.6 4.2 32000 6.4000E-04 1562.5 229.2 17.2 37500 7.5000E-04 1333.3 222.2 20.0 37500 7.5000E-04 1333.3 83.3 6.7 45000 9.0000E-04 1111.1 44.4 4.2 40000 8.0000E-04 1250 183.3 17.2 46875 9.3750E-04 1066.7 66.7 66.7 4.2 50000 1.0000E-03 1000 Max: 20.0 Max: 20.0																							
15625 3.1250E-04 3200 422.2 15.2 15625 3.1250E-04 3200 75 2.4 18000 3.6000E-04 2777.8 111.1 4.2 16000 3.2000E-04 3125 458.3 17.2 18750 3.7500E-04 2666.7 166.7 6.7 18750 3.7500E-04 2666.7 62.5 2.4 20000 4.0000E-04 2500 277.8 12.5 19200 3.8400E-04 2604.2 104.2 4.2 22500 4.5000E-04 2222.2 222.2 11.1 20000 4.0000E-04 2500 416.7 20.0 25000 5.0000E-04 2000 222.2 12.5 24000 4.8000E-04 2083.3 83.3 4.2 28125 5.6250E-04 1777.8 111.1 6.7 25000 5.0000E-04 2000 333.3 20.0 30000 6.000E-04 1666.7 66.7 4.2 30000 6.000E-04 1666.7 66.7 4.2 31250 6.2500E-04 1600 211.1 15.2 31250 6.2500																							
18000 3.6000E-04 2777.8 111.1 4.2 16000 3.2000E-04 3125 458.3 17.2 18750 3.7500E-04 2666.7 166.7 6.7 18750 3.7500E-04 2666.7 62.5 2.4 20000 4.0000E-04 2500 277.8 12.5 19200 3.8400E-04 2604.2 104.2 4.2 22500 4.5000E-04 2222.2 222.2 11.1 20000 4.0000E-04 2500 416.7 20.0 25000 5.0000E-04 2000 222.2 12.5 24000 4.8000E-04 2083.3 83.3 4.2 28125 5.6250E-04 1777.8 111.1 6.7 25000 5.0000E-04 2000 333.3 20.0 30000 6.0000E-04 1666.7 66.7 4.2 30000 6.0000E-04 1666.7 66.7 4.2 31250 6.2500E-04 1388.9 55.6 4.2 32000 6.4000E-04 1562.5 229.2 17.2 37500 7.5000E-04 1333.3 222.2 20.0 37500																							
18750 3.7500E-04 2666.7 166.7 6.7 18750 3.7500E-04 2666.7 62.5 2.4 20000 4.0000E-04 2500 277.8 12.5 19200 3.8400E-04 2604.2 104.2 4.2 22500 4.5000E-04 2222.2 222.2 11.1 20000 4.0000E-04 2500 416.7 20.0 25000 5.0000E-04 2000 222.2 12.5 24000 4.8000E-04 2083.3 83.3 4.2 28125 5.6250E-04 1777.8 111.1 6.7 25000 5.0000E-04 2000 333.3 20.0 30000 6.0000E-04 1666.7 66.7 4.2 30000 6.0000E-04 1666.7 66.7 4.2 31250 6.2500E-04 1600 211.1 15.2 31250 6.2500E-04 1600 37.5 2.4 36000 7.2000E-04 1388.9 55.6 4.2 32000 6.4000E-04 1562.5 229.2 17.2 37500 7.5000E-04 1333.3 222.2 20.0 37500 7.5000E-04 1333.3 83.3 6.7 45000 9.0000E-04 1111.1 44.4 4.2 40000 8.0000E-04 1250 183.3 17.2 46875 9.3750E-04 1066.7 66.7 66.7 46875 9.3750E-04 1066.7 25 2.4 50000 1.0000E-03 1000 48000 9.6000E-04 1041.7 41.7 4.2																							
20000 4.0000E-04 2500 277.8 12.5 19200 3.8400E-04 2604.2 104.2 4.2 22500 4.5000E-04 2222.2 222.2 11.1 20000 4.0000E-04 2500 416.7 20.0 25000 5.0000E-04 2000 222.2 12.5 24000 4.8000E-04 2083.3 83.3 4.2 28125 5.6250E-04 1777.8 111.1 6.7 25000 5.0000E-04 2000 333.3 20.0 30000 6.0000E-04 1666.7 66.7 4.2 30000 6.0000E-04 1666.7 66.7 4.2 31250 6.2500E-04 1600 211.1 15.2 31250 6.2500E-04 1600 37.5 2.4 36000 7.2000E-04 1388.9 55.6 4.2 32000 6.4000E-04 1562.5 229.2 17.2 37500 7.5000E-04 1333.3 222.2 20.0 37500 7.5000E-04 1333.3 83.3 17.2 <th></th> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>																							
22500 4.5000E-04 2222.2 222.2 11.1 20000 4.0000E-04 2500 416.7 20.0 25000 5.0000E-04 2000 222.2 12.5 24000 4.8000E-04 2083.3 83.3 4.2 28125 5.6250E-04 1777.8 111.1 6.7 25000 5.0000E-04 2000 333.3 20.0 30000 6.0000E-04 1666.7 66.7 4.2 30000 6.0000E-04 1666.7 66.7 4.2 31250 6.2500E-04 1600 211.1 15.2 31250 6.2500E-04 1600 37.5 2.4 36000 7.2000E-04 1388.9 55.6 4.2 32000 6.4000E-04 1562.5 229.2 17.2 37500 7.5000E-04 1333.3 222.2 20.0 37500 7.5000E-04 1333.3 83.3 6.7 45000 9.0000E-04 1111.1 44.4 4.2 40000 8.0000E-04 1250 183.3 17.2 46875 9.3750E-04 1066.7 66.7 66.7 66.7 46875 9.3750E-04 1066.7 25 2.4 50000 1.0000E-03 1000 Max: 20.0 Max: 20.0 Max: 20.0										4.2													
25000 5.0000E-04 2000 222.2 12.5 24000 4.8000E-04 2083.3 83.3 4.2 28125 5.6250E-04 1777.8 111.1 6.7 25000 5.0000E-04 2000 333.3 20.0 30000 6.0000E-04 1666.7 66.7 4.2 30000 6.0000E-04 1666.7 66.7 4.2 31250 6.2500E-04 1600 211.1 15.2 31250 6.2500E-04 1600 37.5 2.4 36000 7.2000E-04 1388.9 55.6 4.2 32000 6.4000E-04 1562.5 229.2 17.2 37500 7.5000E-04 1333.3 222.2 20.0 37500 7.5000E-04 1333.3 83.3 6.7 45000 9.0000E-04 1111.1 44.4 4.2 40000 8.0000E-04 1250 183.3 17.2 46875 9.3750E-04 1066.7 66.7 6.7 46875 9.3750E-04 1066.7 25 2.4																							
28125 5.6250E-04 1777.8 111.1 6.7 25000 5.0000E-04 2000 333.3 20.0 30000 6.0000E-04 1666.7 66.7 4.2 30000 6.0000E-04 1666.7 66.7 4.2 31250 6.2500E-04 1600 211.1 15.2 31250 6.2500E-04 1600 37.5 2.4 36000 7.2000E-04 1388.9 55.6 4.2 32000 6.4000E-04 1562.5 229.2 17.2 37500 7.5000E-04 1333.3 222.2 20.0 37500 7.5000E-04 1333.3 83.3 6.7 45000 9.0000E-04 1111.1 44.4 4.2 40000 8.0000E-04 1250 183.3 17.2 46875 9.3750E-04 1066.7 66.7 6.7 46875 9.3750E-04 1066.7 25 2.4 50000 1.0000E-03 1000 48000 9.6000E-04 1041.7 41.7 4.2										4.2													
3000 6.0000E-04 1666.7 66.7 4.2 3000 6.0000E-04 1666.7 66.7 4.2 31250 6.2500E-04 1600 37.5 2.4 31250 6.2500E-04 1388.9 55.6 4.2 32000 6.4000E-04 1562.5 229.2 17.2 37500 7.5000E-04 1333.3 222.2 20.0 37500 7.5000E-04 1333.3 83.3 6.7 45000 9.0000E-04 1111.1 44.4 4.2 40000 8.0000E-04 1250 183.3 17.2 46875 9.3750E-04 1066.7 66.7 66.7 46875 9.3750E-04 1066.7 25 2.4 50000 1.0000E-03 1000 48000 9.6000E-04 1041.7 41.7 4.2 50000 1.0000E-03 1000 64000E-04 10000E-03 1000 64000E-04 1000E-03 1000 6400E-04 6400E-04 1000E-03 1000 6400E-04 1000E-04 1000E-03 1000 6400E-04 1000E-04 10										20.0													
31250 6.2500E-04 1600 211.1 15.2 31250 6.2500E-04 1600 37.5 2.4 36000 7.2000E-04 1388.9 55.6 4.2 32000 6.4000E-04 1562.5 229.2 17.2 37500 7.5000E-04 1333.3 222.2 20.0 37500 7.5000E-04 1333.3 83.3 6.7 45000 9.0000E-04 1111.1 44.4 4.2 40000 8.0000E-04 1250 183.3 17.2 46875 9.3750E-04 1066.7 66.7 66.7 46875 9.3750E-04 1066.7 25 2.4 50000 1.0000E-03 1000 48000 9.6000E-04 1041.7 41.7 4.2 50000 1.0000E-03 1000 Max: 20.0										4.2													
36000 7.2000E-04 1388.9 55.6 4.2 32000 6.4000E-04 1562.5 229.2 17.2 37500 7.5000E-04 1333.3 222.2 20.0 37500 7.5000E-04 1333.3 83.3 6.7 45000 9.0000E-04 1111.1 44.4 4.2 40000 8.0000E-04 1250 183.3 17.2 46875 9.3750E-04 1066.7 66.7 6.7 46875 9.3750E-04 1066.7 25 2.4 50000 1.0000E-03 1000 48000 9.6000E-04 1041.7 41.7 4.2 50000 1.0000E-03 1000 50000 1.0000E-03 1000 Max: 20.0										2.4													
37500 7.5000E-04 1333.3 222.2 20.0 37500 7.5000E-04 1333.3 83.3 6.7 45000 9.0000E-04 1111.1 44.4 4.2 40000 8.0000E-04 1250 183.3 17.2 46875 9.3750E-04 1066.7 66.7 6.7 46875 9.3750E-04 1066.7 25 2.4 50000 1.0000E-03 1000 48000 9.6000E-04 1041.7 41.7 4.2 50000 1.0000E-03 1000 50000 1.0000E-03 1000 Max: 20.0										17.2													
45000 9.0000E-04 1111.1 44.4 4.2 40000 8.0000E-04 1250 183.3 17.2 46875 9.3750E-04 1066.7 66.7 6.7 46875 9.3750E-04 1066.7 25 2.4 50000 1.0000E-03 1000 48000 9.6000E-04 1041.7 41.7 4.2 50000 1.0000E-03 1000 1000 Max: 20.0 Max: 20.0									6.7														
46875 9.3750E-04 1066.7 66.7 6.7 46875 9.3750E-04 1066.7 25 2.4 50000 1.0000E-03 1000 48000 9.6000E-04 1041.7 41.7 4.2 50000 1.0000E-03 1000 1000 Max: 20.0									17.2														
50000 1.0000E-03 1000 48000 9.6000E-04 1041.7 41.7 4.2 50000 1.0000E-03 1000 Max: 20.0 Max: 20.0										2.4													
Max: 20.0										4.2													
Max: 20.0 Max: 20.0																							
	I			Max:	20.0					20.0													
Inverage. Jid Inverage. Jid				Average:	9.6				Average:	9.5													

	Basic Period: 1.2 s													
	Time	base: 1 MI	Hz			Timek	ase: 10 M	Hz			Timek	oase: 50 M	lHz	
Period_tb	Period_s	Freq_Hz	Delta_Hz	Delta_%	Period_tb	Period_s	Freq_Hz	Delta_Hz	Delta_%	Period_tb	Period_s	Freq_Hz	Delta_Hz	Delta_%
10	1.0000E-05	100000	16666.7	20.0	100	1.0000E-05	100000	16666.7	20.0	500	1.0000E-05	100000	16666.7	20.0
12	1.2000E-05	83333.3	16666.6	25.0	120	1.2000E-05	83333.3	3333.3	4.2	600	1.2000E-05	83333.3	3333.3	4.2
15	1.5000E-05	66666.7	4166.7	6.7	125	1.2500E-05	80000	1875	2.4	625	1.2500E-05	80000	1875	2.4
16	1.6000E-05	62500	12500	25.0	128		78125	11458.3	17.2	640	1.2800E-05	78125	11458.3	17.2
20	2.0000E-05	50000	8333.3	20.0	150		66666.7	4166.7	6.7	750	1.5000E-05	66666.7	1562.5	2.4
24	2.4000E-05	41666.7	1666.7	4.2	160		62500	10416.7	20.0	768	1.5360E-05	65104.2	2604.2	4.2
25	2.5000E-05	40000	6666.7	20.0	192	1.9200E-05	52083.3	2083.3	4.2	800		62500		20.0
30	3.0000E-05	33333.3	2083.3	6.7	200		50000	8333.3	20.0	960			2083.3	4.2
32	3.2000E-05	31250	6250	25.0		2.4000E-05	41666.7	1666.7	4.2		2.0000E-05	50000	8333.3	20.0
	4.0000E-05	25000	4166.7	20.0	250		40000	937.5	2.4	1200		41666.7	1666.7	4.2
48	4.8000E-05	20833.3	833.3	4.2	256		39062.5	5729.2	17.2	1250		40000	937.5	2.4
	5.0000E-05	20000	3333.3	20.0	300		33333.3	2083.3	6.7	1280	2.5600E-05	39062.5	5729.2	17.2
	6.0000E-05	16666.7	1041.7	6.7		3.2000E-05	31250	4583.3	17.2		3.0000E-05	33333.3	2083.3	6.7
	6.4000E-05	15625	2291.7	17.2	375		26666.7	625	2.4				4583.3	17.2
											3.2000E-05	31250		
	7.5000E-05	13333.3	833.3	6.7	384		26041.7	1041.7	4.2	1875		26666.7	625	2.4
80	8.0000E-05	12500	2083.3	20.0	400		25000	4166.7	20.0	1920	3.8400E-05	26041.7	1041.7	4.2
96	9.6000E-05	10416.7	416.7	4.2	480		20833.3	833.3	4.2	2000	4.0000E-05	25000	4166.7	20.0
100	1.0000E-04	10000	1666.7	20.0		5.0000E-05	20000	3333.3	20.0	2400	4.8000E-05		833.3	4.2
120	1.2000E-04	8333.3	333.3	4.2	600		16666.7	666.7	4.2	2500		20000	3333.3	20.0
125	1.2500E-04	8000	187.5	2.4	625		16000	375	2.4	3000	6.0000E-05		666.7	4.2
128	1.2800E-04	7812.5	1145.8	17.2	640		15625	2291.7	17.2	3125	6.2500E-05	16000	375	2.4
150	1.5000E-04	6666.7	416.7	6.7	750		13333.3	312.5	2.4	3200	6.4000E-05	15625	2291.7	17.2
160	1.6000E-04	6250	1041.7	20.0	768	7.6800E-05	13020.8	520.8	4.2	3750	7.5000E-05	13333.3	312.5	2.4
192	1.9200E-04	5208.3	208.3	4.2	800	8.0000E-05	12500	2083.3	20.0	3840	7.6800E-05	13020.8	520.8	4.2
200	2.0000E-04	5000	833.3	20.0	960	9.6000E-05	10416.7	416.7	4.2	4000	8.0000E-05	12500	2083.3	20.0
240	2.4000E-04	4166.7	166.7	4.2	1000	1.0000E-04	10000	1666.7	20.0	4800	9.6000E-05	10416.7	416.7	4.2
250	2.5000E-04	4000	666.7	20.0	1200	1.2000E-04	8333.3	333.3	4.2	5000	1.0000E-04	10000	1666.7	20.0
300	3.0000E-04	3333.3	208.3	6.7	1250	1.2500E-04	8000	187.5	2.4	6000	1.2000E-04	8333.3	333.3	4.2
320	3.2000E-04	3125	458.3	17.2	1280	1.2800E-04	7812.5	1145.8	17.2	6250	1.2500E-04	8000	187.5	2.4
375	3.7500E-04	2666.7	62.5	2.4	1500	1.5000E-04	6666.7	416.7	6.7	6400	1.2800E-04	7812.5	1145.8	17.2
384	3.8400E-04	2604.2	104.2	4.2	1600	1.6000E-04	6250	916.7	17.2	7500	1.5000E-04	6666.7	416.7	6.7
400	4.0000E-04	2500	416.7	20.0	1875	1.8750E-04	5333.3	125	2.4	8000	1.6000E-04	6250	916.7	17.2
480	4.8000E-04	2083.3	83.3	4.2	1920	1.9200E-04	5208.3	208.3	4.2	9375	1.8750E-04	5333.3	125	2.4
500	5.0000E-04	2000	333.3	20.0		2.0000E-04	5000	833.3	20.0	9600		5208.3	208.3	4.2
600	6.0000E-04	1666.7	66.7	4.2		2.4000E-04	4166.7	166.7	4.2	10000		5000	833.3	20.0
625	6.2500E-04	1600	37.5	2.4		2.5000E-04	4000	666.7	20.0			4166.7	166.7	4.2
640	6.4000E-04	1562.5	229.2	17.2	3000		3333.3	133.3	4.2		2.5000E-04	4000	666.7	20.0
	7.5000E-04	1333.3	83.3	6.7	3125		3200	75	2.4		3.0000E-04	3333.3	133.3	4.2
800	8.0000E-04	1250	208.3	20.0	3200		3125	458.3	17.2	15625	3.1250E-04	3200	75	2.4
960	9.6000E-04	1041.7	41.7	4.2	3750		2666.7	62.5	2.4			3125	458.3	17.2
1000	1.0000E-03	1000	72.7	7.2	3840		2604.2	104.2	4.2	18750	3.7500E-04	2666.7	62.5	2.4
1000	1.0000L 03	1000	Max:	25.0	4000		2500	416.7	20.0	19200		2604.2	104.2	4.2
			Average:	12.5	4800		2083.3	83.3	4.2	20000		2500	416.7	20.0
			Average.	12.5		5.0000E-04	2003.3		20.0		4.8000E-04			4.2
						6.0000E-04	1666.7	66.7	4.2		5.0000E-04	2000		20.0
						6.2500E-04	1600	37.5	2.4	30000		1666.7	66.7	4.2
						6.4000E-04	1562.5	229.2	17.2		6.2500E-04	1600	37.5	2.4
						7.5000E-04	1333.3	83.3	6.7		6.4000E-04	1562.5	229.2	17.2
						8.0000E-04	1250	183.3	17.2		7.5000E-04	1333.3	83.3	6.7
					9375		1066.7	25	2.4		8.0000E-04	1250	183.3	17.2
						9.6000E-04	1041.7	41.7	4.2	46875		1066.7	25	2.4
					10000	1.0000E-03	1000			48000		1041.7	41.7	4.2
								Max:	20.0	50000	1.0000E-03	1000		
									Max:	20.0				
													Average:	9.5

Max: Average:

20.0 9.5

Basic Period: 900 ms														
Timebase: 1 MHz			Timebase: 10 MHz				Timebase: 50 MHz							
Period_tb	Period_s	Freq_Hz	Delta_Hz	Delta_%	Period_tb	Period_s	Freq_Hz	Delta_Hz	Delta_%	Period_tb	Period_s	Freq_Hz	Delta_Hz	Delta_%
10	1.0000E-05	100000	16666.7	20.0	100	1.0000E-05	100000	16666.7	20.0	500	1.0000E-05	100000	16666.7	20.0
12	1.2000E-05	83333.3	16666.6	25.0	120	1.2000E-05	83333.3	3333.3	4.2	600	1.2000E-05	83333.3	3333.3	4.2
15	1.5000E-05	66666.7	4166.7	6.7	125	1.2500E-05	80000	10555.6	15.2	625	1.2500E-05	80000	10555.6	15.2
16	1.6000E-05	62500	6944.4	12.5	144	1.4400E-05	69444.4	2777.7	4.2	720	1.4400E-05	69444.4	2777.7	4.2
18	1.8000E-05	55555.6	5555.6	11.1	150	1.5000E-05	66666.7	4166.7	6.7	750	1.5000E-05	66666.7	4166.7	6.7
20	2.0000E-05	50000	8333.3	20.0	160	1.6000E-05	62500	6944.4	12.5	800	1.6000E-05	62500	6944.4	12.5
24	2.4000E-05	41666.7	1666.7	4.2	180	1.8000E-05	55555.6	3472.3	6.7	900	1.8000E-05	55555.6	5555.6	11.1
25	2.5000E-05	40000	6666.7	20.0	192	1.9200E-05	52083.3	2083.3	4.2	1000	2.0000E-05	50000	5555.6	12.5
30		33333.3	2083.3	6.7	200		50000		12.5	1125	2.2500E-05	44444.4	2777.7	6.7
32	3.2000E-05	31250	3472.2	12.5	225		44444.4	2777.7	6.7	1200	2.4000E-05	41666.7	1666.7	4.2
36	3.6000E-05	27777.8	2777.8	11.1	240		41666.7	1666.7	4.2	1250	2.5000E-05	40000	5277.8	15.2
40	4.0000E-05	25000	2777.8	12.5	250		40000		15.2	1440	2.8800E-05	34722.2	1388.9	4.2
45	4.5000E-05	22222.2	1388.9	6.7	288	2.8800E-05	34722.2	1388.9	4.2	1500		33333.3	5555.5	20.0
48	4.8000E-05	20833.3	833.3	4.2	300		33333.3	2083.3	6.7	1800		27777.8	1111.1	4.2
50	5.0000E-05	20000	3333.3	20.0	320		31250	3472.2	12.5	1875		26666.7	1666.7	6.7
60	6.0000E-05	16666.7	2777.8	20.0	360		27777.8	1111.1	4.2	2000		25000	2777.8	12.5
72	7.2000E-05	13888.9	555.6	4.2	375	3.7500E-05	26666.7	1666.7	6.7	2250		22222.2	1388.9	6.7
75		13333.3	833.3	6.7	400		25000	2777.8	12.5	2400		20833.3	833.3	4.2
80	8.0000E-05	12500	1388.9	12.5	450		22222.2	1388.9	6.7	2500		20000	3333.3	20.0
90	9.0000E-05	11111.1	694.4	6.7	480		20833.3	833.3	4.2	3000		16666.7	666.7	4.2
96	9.6000E-05	10416.7	416.7	4.2	500		20000	2638.9	15.2	3125	6.2500E-05	16000	2111.1	15.2
100	1.0000E-04	10000	1666.7	20.0	576		17361.1	694.4	4.2	3600	7.2000E-05	13888.9	555.6	4.2
120	1.2000E-04	8333.3	333.3	4.2	600		16666.7	666.7	4.2	3750		13333.3	833.3	6.7
125	1.2500E-04	8000	1055.6	15.2	625	6.2500E-05	16000	2111.1	15.2	4000		12500	1388.9	12.5
144	1.4400E-04	6944.4	277.7	4.2	720		13888.9	555.6	4.2	4500		11111.1	1111.1	11.1
150	1.5000E-04	6666.7	416.7	6.7	750		13333.3	833.3	6.7	5000		10000	1111.1	12.5
160	1.6000E-04	6250	694.4	12.5	800	8.0000E-05	12500	1388.9	12.5	5625	1.1250E-04	8888.9	555.6	6.7
180	1.8000E-04	5555.6	555.6	11.1	900	9.0000E-05	11111.1	694.4	6.7	6000	1.2000E-04	8333.3	333.3	4.2
200	2.0000E-04	5000	555.6	12.5	960		10416.7	416.7	4.2	6250		8000	1055.6	15.2
225	2.2500E-04	4444.4	277.7	6.7	1000		10000	1111.1	12.5	7200		6944.4	277.7	4.2
240	2.4000E-04	4166.7	166.7	4.2	1125	1.1250E-04	8888.9	555.6	6.7	7500		6666.7	1111.1	20.0
250	2.5000E-04	4000	527.8	15.2	1200		8333.3	333.3	4.2	9000		5555.6	222.3	4.2
288	2.8800E-04	3472.2	138.9	4.2	1250		8000		15.2	9375		5333.3	333.3	6.7
300	3.0000E-04	3333.3	555.5	20.0	1440		6944.4	277.7	4.2	10000		5000	555.6	12.5
360	3.6000E-04	2777.8	111.1	4.2	1500		6666.7	416.7	6.7	11250		4444.4	277.7	6.7
375	3.7500E-04	2666.7	166.7	6.7	1600		6250		12.5	12000		4166.7	166.7	4.2
400	4.0000E-04	2500	277.8	12.5		1.8000E-04	5555.6		4.2		2.5000E-04	4000	666.7	20.0
450	4.5000E-04	2222.2	138.9	6.7	1875	1.8750E-04	5333.3	333.3	6.7	15000		3333.3	133.3	4.2
480	4.8000E-04	2083.3	83.3	4.2		2.0000E-04	5000		12.5	15625		3200	422.2	15.2
500	5.0000E-04	2000	333.3	20.0	2250		4444.4	277.7	6.7	18000		2777.8	111.1	4.2
600 625	6.0000E-04 6.2500E-04	1666.7 1600	66.7 211.1	4.2 15.2	2400 2500		4166.7 4000	166.7 527.8	4.2	18750	3.7500E-04 4.0000E-04	2666.7	166.7 277.8	6.7 12.5
720	7.2000E-04			4.2	2880			138.9	15.2 4.2	20000		2500 2222.2	222.2	11.1
750	7.5000E-04 7.5000E-04	1388.9 1333.3	55.6 83.3	6.7	3000		3472.2 3333.3	133.3	4.2	22500	4.5000E-04		222.2	12.5
		1333.3		12.5			3333.3		15.2	25000		2000		6.7
	8.0000E-04 9.0000E-04	1111.1	111.1	11.1		3.1250E-04 3.6000E-04	2777.8		4.2		5.6250E-04 6.0000E-04	1777.8 1666.7	66.7	4.2
	1.0000E-04	1000	111.1	11.1		3.7500E-04	2666.7	166.7	6.7		6.2500E-04	1600.7	211.1	15.2
1000	1.0000L-03	1000	Max:	25.0		4.0000E-04	2500.7		12.5		7.2000E-04	1388.9	55.6	4.2
			Average:	10.7		4.5000E-04	2222.2	138.9	6.7		7.5000E-04 7.5000E-04	1333.3	222.2	20.0
	Average. 10.7				4.8000E-04	2083.3	83.3	4.2		9.0000E-04	1111.1		4.2	
						5.0000E-04	2003.3		12.5		9.3750E-04	1066.7	66.7	6.7
						5.6250E-04	1777.8		6.7		1.0000E-03	1000.7		0.7
						6.0000E-04	1666.7	66.7	4.2			1000	Max:	20.0
						6.2500E-04	1600.7		15.2				Average:	9.6
						7.2000E-04	1388.9	1	4.2					5.5
						7.5000E-04	1333.3		6.7					
						8.0000E-04			12.5					
						9 0000F-04			4.2					

4.2 6.7 1111.1 44.4 66.7 1066.7 1000 20.0 Max: Average: 8.2

9000 9.0000E-04 9375 9.3750E-04

10000 1.0000E-03

Max Frequency Step (%)						
		Timebase Frequency				
		1MHz	10MHz	50MHz		
Basic Period	900ms	25.0	20.0	20.0		
	900ms and 1.2s	25.0	20.0			
	1.2s	25.0	20.0	20.0		

Average Frequency Step (%)						
		Timebase Frequency				
		1MHz	10MHz	50MHz		
po	900ms	10.7	8.2	9.6		
Basic Period	900ms and 1.2s	15.3	12.4			
Be	1.2s	12.5	9.7	9.5		