

## LAMPIRAN A DELAY WIFI + BLE

**Lampiran A. 1 Delay WiFi + BLE**

No.	Time	Source	Destination	Protocol	Length	Delta Time
52	2.863877	controller	host	HCI_EVT	7	0.000439
53	2.889952	controller	host	HCI_EVT	46	0.026075
54	2.923607	controller	host	HCI_EVT	46	0.033655
55	2.93433	controller	host	HCI_EVT	46	0.010723
56	2.944206	controller	host	HCI_EVT	46	0.009876
57	3.0297	controller	host	HCI_EVT	46	0.085494
58	3.03675	controller	host	HCI_EVT	46	0.00705
59	3.08581	controller	host	HCI_EVT	46	0.04906
60	3.106206	controller	host	HCI_EVT	46	0.020396
61	3.135928	controller	host	HCI_EVT	46	0.029722
62	3.23642	controller	host	HCI_EVT	46	0.100492
63	3.241227	controller	host	HCI_EVT	26	0.004807
64	3.245576	controller	host	HCI_EVT	46	0.004349
65	3.337102	controller	host	HCI_EVT	46	0.091526
66	3.340643	controller	host	HCI_EVT	46	0.003541
67	3.410717	controller	host	HCI_EVT	46	0.070074
68	3.423697	controller	host	HCI_EVT	26	0.01298
69	3.457332	controller	host	HCI_EVT	46	0.033635
70	3.513659	controller	host	HCI_EVT	46	0.056327
71	3.555575	controller	host	HCI_EVT	46	0.041916
72	3.604973	controller	host	HCI_EVT	26	0.049398
73	3.605606	controller	host	HCI_EVT	15	0.000633
74	3.612458	controller	host	HCI_EVT	46	0.006852
75	3.657786	controller	host	HCI_EVT	46	0.045328
76	3.666186	controller	host	HCI_EVT	46	0.0084
77	3.714471	controller	host	HCI_EVT	46	0.048285
78	3.746712	controller	host	HCI_EVT	46	0.032241
79	3.766052	controller	host	HCI_EVT	46	0.01934
80	3.869801	controller	host	HCI_EVT	46	0.103749
81	3.919476	controller	host	HCI_EVT	46	0.049675
82	3.950329	controller	host	HCI_EVT	46	0.030853
83	3.97346	controller	host	HCI_EVT	46	0.023131
84	3.976049	controller	host	HCI_EVT	46	0.002589
85	4.022417	controller	host	HCI_EVT	46	0.046368
86	4.054964	controller	host	HCI_EVT	46	0.032547
87	4.077337	controller	host	HCI_EVT	46	0.022373
88	4.082217	controller	host	HCI_EVT	46	0.00488
89	4.127494	controller	host	HCI_EVT	46	0.045277
90	4.159566	controller	host	HCI_EVT	46	0.032072

91	4.194892	controller	host	HCI_EVT	46	0.035326
92	4.237463	controller	host	HCI_EVT	46	0.042571
93	4.267506	controller	host	HCI_EVT	46	0.030043
94	4.284343	controller	host	HCI_EVT	46	0.016837
95	4.296711	controller	host	HCI_EVT	46	0.012368
96	4.374326	controller	host	HCI_EVT	46	0.077615
97	4.389771	controller	host	HCI_EVT	46	0.015445
98	4.472473	controller	host	HCI_EVT	46	0.082702
99	4.496108	controller	host	HCI_EVT	46	0.023635
100	4.500588	controller	host	HCI_EVT	46	0.00448
101	4.521082	controller	host	HCI_EVT	44	0.020494
102	4.556853	controller	host	HCI_EVT	46	0.035771
103	4.586755	controller	host	HCI_EVT	46	0.029902
104	4.599802	controller	host	HCI_EVT	46	0.013047
105	4.659968	controller	host	HCI_EVT	46	0.060166
106	4.703175	controller	host	HCI_EVT	46	0.043207
107	4.709804	controller	host	HCI_EVT	46	0.006629
108	4.711185	controller	host	HCI_EVT	26	0.001381
109	4.761984	controller	host	HCI_EVT	46	0.050799
110	4.801223	controller	host	HCI_EVT	46	0.039239
111	4.869966	controller	host	HCI_EVT	46	0.068743
112	4.91058	controller	host	HCI_EVT	46	0.040614
113	5.014976	controller	host	HCI_EVT	46	0.104396
114	5.016692	controller	host	HCI_EVT	46	0.001716
115	5.081213	controller	host	HCI_EVT	46	0.064521
116	5.122333	controller	host	HCI_EVT	46	0.04112
117	5.181988	controller	host	HCI_EVT	46	0.059655
118	5.229866	controller	host	HCI_EVT	46	0.047878
119	5.306951	controller	host	HCI_EVT	26	0.077085
120	5.329334	controller	host	HCI_EVT	46	0.022383
121	5.390773	controller	host	HCI_EVT	46	0.061439
122	5.443165	controller	host	HCI_EVT	46	0.052392
123	5.444761	controller	host	HCI_EVT	46	0.001596
124	5.493709	controller	host	HCI_EVT	26	0.048948
125	5.531727	controller	host	HCI_EVT	46	0.038018
126	5.545597	controller	host	HCI_EVT	46	0.01387
127	5.605741	controller	host	HCI_EVT	46	0.060144
128	5.634773	controller	host	HCI_EVT	46	0.029032
129	5.640597	controller	host	HCI_EVT	46	0.005824
130	5.654756	controller	host	HCI_EVT	46	0.014159
131	5.709978	controller	host	HCI_EVT	46	0.055222
132	5.746051	controller	host	HCI_EVT	46	0.036073
133	5.755603	controller	host	HCI_EVT	46	0.009552
134	5.811989	controller	host	HCI_EVT	46	0.056386
135	5.841026	controller	host	HCI_EVT	46	0.029037

136	5.914953	controller	host	HCI_EVT	46	0.073927
137	5.963106	controller	host	HCI_EVT	46	0.048153
138	5.97759	controller	host	HCI_EVT	46	0.014484
139	6.016233	controller	host	HCI_EVT	46	0.038643
140	6.043856	controller	host	HCI_EVT	26	0.027623
141	6.053527	controller	host	HCI_EVT	46	0.009671
142	6.064347	controller	host	HCI_EVT	46	0.01082
143	6.121184	controller	host	HCI_EVT	46	0.056837
144	6.154241	controller	host	HCI_EVT	46	0.033057
145	6.169346	controller	host	HCI_EVT	46	0.015105
146	6.229502	controller	host	HCI_EVT	46	0.060156
147	6.273527	controller	host	HCI_EVT	46	0.044025
148	6.285052	controller	host	HCI_EVT	46	0.011525
149	6.334945	controller	host	HCI_EVT	46	0.049893
150	6.374419	controller	host	HCI_EVT	46	0.039474
151	6.381061	controller	host	HCI_EVT	46	0.006642
152	6.434981	controller	host	HCI_EVT	46	0.05392
153	6.455091	controller	host	HCI_EVT	44	0.02011
154	6.489803	controller	host	HCI_EVT	46	0.034712
155	6.51107	controller	host	HCI_EVT	46	0.021267
156	6.542438	controller	host	HCI_EVT	46	0.031368
157	6.583633	controller	host	HCI_EVT	46	0.041195
158	6.615051	controller	host	HCI_EVT	46	0.031418
159	6.641232	controller	host	HCI_EVT	46	0.026181
160	6.666708	controller	host	HCI_EVT	46	0.025476
161	6.699821	controller	host	HCI_EVT	46	0.033113
162	6.741998	controller	host	HCI_EVT	46	0.042177
163	6.812324	controller	host	HCI_EVT	46	0.070326
164	6.820094	controller	host	HCI_EVT	46	0.00777
165	6.875502	controller	host	HCI_EVT	46	0.055408
166	6.89484	controller	host	HCI_EVT	46	0.019338
167	6.912315	controller	host	HCI_EVT	46	0.017475
168	6.952008	controller	host	HCI_EVT	46	0.039693
169	7.016072	controller	host	HCI_EVT	46	0.064064
170	7.019826	controller	host	HCI_EVT	46	0.003754
171	7.033809	controller	host	HCI_EVT	46	0.013983
172	7.057485	controller	host	HCI_EVT	46	0.023676
173	7.086716	controller	host	HCI_EVT	46	0.029231
174	7.101063	controller	host	HCI_EVT	44	0.014347
175	7.12108	controller	host	HCI_EVT	46	0.020017
176	7.14989	controller	host	HCI_EVT	46	0.02881
177	7.164499	controller	host	HCI_EVT	46	0.014609
178	7.224813	controller	host	HCI_EVT	46	0.060314
179	7.264946	controller	host	HCI_EVT	46	0.040133
180	7.310604	controller	host	HCI_EVT	46	0.045658

181	7.31871	controller	host	HCI_EVT	26	0.008106
182	7.372005	controller	host	HCI_EVT	46	0.053295
183	7.433569	controller	host	HCI_EVT	46	0.061564
184	7.460353	controller	host	HCI_EVT	46	0.026784
185	7.479987	controller	host	HCI_EVT	46	0.019634
186	7.504947	controller	host	HCI_EVT	26	0.02496
187	7.540602	controller	host	HCI_EVT	46	0.035655
188	7.565006	controller	host	HCI_EVT	46	0.024404
189	7.582009	controller	host	HCI_EVT	46	0.017003
190	7.649354	controller	host	HCI_EVT	46	0.067345
191	7.687489	controller	host	HCI_EVT	26	0.038135
192	7.688068	controller	host	HCI_EVT	15	0.000579
193	7.70935	controller	host	HCI_EVT	46	0.021282
194	7.74385	controller	host	HCI_EVT	44	0.0345
195	7.815607	controller	host	HCI_EVT	46	0.071757
196	7.894952	controller	host	HCI_EVT	46	0.079345
197	7.952316	controller	host	HCI_EVT	46	0.057364
198	7.986058	controller	host	HCI_EVT	46	0.033742
199	7.994992	controller	host	HCI_EVT	46	0.008934
200	8.05435	controller	host	HCI_EVT	46	0.059358
201	8.091591	controller	host	HCI_EVT	46	0.037241
202	8.104947	controller	host	HCI_EVT	46	0.013356
203	8.165601	controller	host	HCI_EVT	46	0.060654
204	8.207533	controller	host	HCI_EVT	46	0.041932
205	8.244822	controller	host	HCI_EVT	46	0.037289
206	8.264816	controller	host	HCI_EVT	46	0.019994
207	8.301593	controller	host	HCI_EVT	46	0.036777
208	8.317551	controller	host	HCI_EVT	46	0.015958
209	8.367358	controller	host	HCI_EVT	46	0.049807
210	8.387261	controller	host	HCI_EVT	44	0.019903
211	8.411254	controller	host	HCI_EVT	46	0.023993
212	8.431114	controller	host	HCI_EVT	46	0.01986
213	8.454829	controller	host	HCI_EVT	46	0.023715
214	8.471961	controller	host	HCI_EVT	46	0.017132
215	8.51202	controller	host	HCI_EVT	46	0.040059
216	8.536328	controller	host	HCI_EVT	46	0.024308
217	8.579366	controller	host	HCI_EVT	46	0.043038
218	8.612453	controller	host	HCI_EVT	46	0.033087
219	8.643769	controller	host	HCI_EVT	46	0.031316
220	8.662328	controller	host	HCI_EVT	46	0.018559
221	8.684817	controller	host	HCI_EVT	46	0.022489
222	8.712491	controller	host	HCI_EVT	46	0.027674
223	8.733617	controller	host	HCI_EVT	46	0.021126
224	8.760719	controller	host	HCI_EVT	46	0.027102
225	8.789357	controller	host	HCI_EVT	46	0.028638

226	8.791871	controller	host	HCI_EVT	26	0.002514
227	8.791892	controller	host	HCI_EVT	15	0.000021
228	8.814515	controller	host	HCI_EVT	46	0.022623
229	8.834862	controller	host	HCI_EVT	46	0.020347
230	8.892323	controller	host	HCI_EVT	46	0.057461
231	8.917495	controller	host	HCI_EVT	46	0.025172
232	8.964852	controller	host	HCI_EVT	46	0.047357
233	8.995609	controller	host	HCI_EVT	46	0.030757
234	9.016251	controller	host	HCI_EVT	46	0.020642
235	9.044874	controller	host	HCI_EVT	46	0.028623
236	9.066765	controller	host	HCI_EVT	46	0.021891
237	9.069816	controller	host	HCI_EVT	46	0.003051
238	9.097358	controller	host	HCI_EVT	46	0.027542
239	9.126211	controller	host	HCI_EVT	46	0.028853
240	9.156723	controller	host	HCI_EVT	26	0.030512
241	9.164503	controller	host	HCI_EVT	46	0.00778
242	9.229508	controller	host	HCI_EVT	46	0.065005
243	9.264229	controller	host	HCI_EVT	46	0.034721
244	9.310608	controller	host	HCI_EVT	46	0.046379
245	9.329956	controller	host	HCI_EVT	46	0.019348
246	9.36611	controller	host	HCI_EVT	46	0.036154
247	9.379855	controller	host	HCI_EVT	46	0.013745
248	9.435002	controller	host	HCI_EVT	46	0.055147
249	9.471739	controller	host	HCI_EVT	46	0.036737
250	9.490097	controller	host	HCI_EVT	46	0.018358
251	9.53696	controller	host	HCI_EVT	46	0.046863
252	9.576118	controller	host	HCI_EVT	46	0.039158
253	9.62607	controller	host	HCI_EVT	46	0.049952
254	9.679871	controller	host	HCI_EVT	44	0.053801
255	9.682994	controller	host	HCI_EVT	46	0.003123
256	9.70984	controller	host	HCI_EVT	46	0.026846
257	9.727364	controller	host	HCI_EVT	46	0.017524
258	9.7433	controller	host	HCI_EVT	46	0.015936
259	9.80112	controller	host	HCI_EVT	46	0.05782
260	9.811282	controller	host	HCI_EVT	46	0.010162
261	9.826794	controller	host	HCI_EVT	46	0.015512
262	9.844963	controller	host	HCI_EVT	46	0.018169
263	9.893638	controller	host	HCI_EVT	26	0.048675
264	9.906791	controller	host	HCI_EVT	46	0.013153
265	9.910096	controller	host	HCI_EVT	46	0.003305
266	9.934367	controller	host	HCI_EVT	46	0.024271
267	9.945005	controller	host	HCI_EVT	46	0.010638
268	10.01238	controller	host	HCI_EVT	46	0.067373
269	10.03676	controller	host	HCI_EVT	46	0.024383
270	10.05247	controller	host	HCI_EVT	46	0.015707

271	10.1201	controller	host	HCI_EVT	46	0.06763
272	10.14437	controller	host	HCI_EVT	46	0.024269
273	10.1525	controller	host	HCI_EVT	46	0.008135
274	10.22091	controller	host	HCI_EVT	46	0.068404
275	10.24437	controller	host	HCI_EVT	46	0.02346
276	10.25997	controller	host	HCI_EVT	46	0.015605
277	10.3264	controller	host	HCI_EVT	44	0.066433
278	10.34679	controller	host	HCI_EVT	46	0.02039
279	10.43743	controller	host	HCI_EVT	46	0.09064
280	10.44387	controller	host	HCI_EVT	26	0.006437
281	10.45233	controller	host	HCI_EVT	46	0.008462
282	10.55313	controller	host	HCI_EVT	46	0.100801
283	10.57001	controller	host	HCI_EVT	46	0.016875
284	10.64978	controller	host	HCI_EVT	46	0.079775
285	10.67329	controller	host	HCI_EVT	46	0.02351
286	10.75354	controller	host	HCI_EVT	46	0.080243
287	10.75571	controller	host	HCI_EVT	46	0.002177
288	10.76312	controller	host	HCI_EVT	46	0.007408
289	10.77622	controller	host	HCI_EVT	46	0.013098
290	10.8561	controller	host	HCI_EVT	46	0.079883
291	10.86562	controller	host	HCI_EVT	46	0.00952
292	10.87627	controller	host	HCI_EVT	46	0.010647
293	10.96443	controller	host	HCI_EVT	46	0.088162
294	10.97088	controller	host	HCI_EVT	46	0.006443
295	10.97111	controller	host	HCI_EVT	44	0.000231
296	10.97691	controller	host	HCI_EVT	46	0.005808
297	11.06189	controller	host	HCI_EVT	46	0.084972
298	11.07434	controller	host	HCI_EVT	46	0.012453
299	11.17233	controller	host	HCI_EVT	46	0.097994
300	11.18082	controller	host	HCI_EVT	46	0.008487
301	11.28005	controller	host	HCI_EVT	46	0.099229
302	11.3707	controller	host	HCI_EVT	46	0.090653
303	11.39233	controller	host	HCI_EVT	46	0.021632
304	11.39691	controller	host	HCI_EVT	46	0.004574
305	11.4794	controller	host	HCI_EVT	46	0.082489
306	11.50229	controller	host	HCI_EVT	46	0.02289
307	11.57945	controller	host	HCI_EVT	46	0.077165
308	11.58035	controller	host	HCI_EVT	26	0.000898
309	11.60692	controller	host	HCI_EVT	46	0.026572
310	11.61393	controller	host	HCI_EVT	44	0.007005
311	11.68939	controller	host	HCI_EVT	46	0.075465
312	11.71002	controller	host	HCI_EVT	46	0.020624
313	11.71313	controller	host	HCI_EVT	46	0.003113
314	11.76282	controller	host	HCI_EVT	26	0.049692
315	11.78947	controller	host	HCI_EVT	46	0.026649

316	11.81082	controller	host	HCI_EVT	46	0.021352
317	11.82188	controller	host	HCI_EVT	46	0.011053
318	11.89322	controller	host	HCI_EVT	46	0.071341
319	11.91248	controller	host	HCI_EVT	46	0.01926
320	11.92188	controller	host	HCI_EVT	46	0.009402
321	11.99494	controller	host	HCI_EVT	46	0.073057
322	12.01253	controller	host	HCI_EVT	46	0.01759
323	12.02564	controller	host	HCI_EVT	46	0.013113
324	12.09686	controller	host	HCI_EVT	46	0.071219
325	12.11457	controller	host	HCI_EVT	46	0.017716
326	12.13189	controller	host	HCI_EVT	46	0.017321
327	12.2212	controller	host	HCI_EVT	46	0.089302
328	12.24235	controller	host	HCI_EVT	46	0.021149
329	12.25109	controller	host	HCI_EVT	44	0.008745
330	12.30573	controller	host	HCI_EVT	46	0.054636
331	12.32191	controller	host	HCI_EVT	46	0.016183
332	12.3269	controller	host	HCI_EVT	46	0.004987
333	12.34564	controller	host	HCI_EVT	46	0.018743
334	12.40687	controller	host	HCI_EVT	46	0.061227
335	12.42382	controller	host	HCI_EVT	46	0.016958
336	12.43503	controller	host	HCI_EVT	46	0.011208
337	12.45064	controller	host	HCI_EVT	46	0.015607
338	12.51078	controller	host	HCI_EVT	46	0.060144
339	12.54001	controller	host	HCI_EVT	46	0.029222
340	12.57357	controller	host	HCI_EVT	46	0.033565
341	12.63383	controller	host	HCI_EVT	46	0.060256
342	12.64626	controller	host	HCI_EVT	46	0.012435
343	12.67937	controller	host	HCI_EVT	46	0.033104
344	12.72077	controller	host	HCI_EVT	46	0.041403
345	12.73512	controller	host	HCI_EVT	46	0.01435
346	12.75499	controller	host	HCI_EVT	46	0.019876
347	12.78612	controller	host	HCI_EVT	46	0.031128
348	12.83594	controller	host	HCI_EVT	46	0.049816
349	12.8561	controller	host	HCI_EVT	46	0.020158
350	12.85959	controller	host	HCI_EVT	46	0.003495
351	12.86475	controller	host	HCI_EVT	26	0.005161
352	12.88737	controller	host	HCI_EVT	46	0.022619
353	12.89613	controller	host	HCI_EVT	44	0.008757
354	12.92751	controller	host	HCI_EVT	46	0.031381
355	12.95067	controller	host	HCI_EVT	46	0.023156
356	12.96485	controller	host	HCI_EVT	46	0.014187
357	12.96754	controller	host	HCI_EVT	46	0.002684
358	13.00468	controller	host	HCI_EVT	46	0.037144
359	13.04219	controller	host	HCI_EVT	46	0.037512
360	13.04605	controller	host	HCI_EVT	26	0.00386

361	13.06627	controller	host	HCI_EVT	46	0.020213
362	13.10441	controller	host	HCI_EVT	46	0.038146
363	13.15687	controller	host	HCI_EVT	46	0.052455
364	13.1725	controller	host	HCI_EVT	46	0.015635
365	13.1774	controller	host	HCI_EVT	46	0.004897
366	13.23287	controller	host	HCI_EVT	26	0.055476
367	13.275	controller	host	HCI_EVT	46	0.042127
368	13.28189	controller	host	HCI_EVT	46	0.006889
369	13.33998	controller	host	HCI_EVT	46	0.058087
370	13.36942	controller	host	HCI_EVT	46	0.029441
371	13.37694	controller	host	HCI_EVT	46	0.007525
372	13.41538	controller	host	HCI_EVT	26	0.038434
373	13.41586	controller	host	HCI_EVT	15	0.000482
374	13.4211	controller	host	HCI_EVT	46	0.005237
375	13.46346	controller	host	HCI_EVT	46	0.042362
376	13.4838	controller	host	HCI_EVT	46	0.02034
377	13.49188	controller	host	HCI_EVT	46	0.008085
378	13.52564	controller	host	HCI_EVT	46	0.033759
379	13.54483	controller	host	HCI_EVT	44	0.019189
380	13.57014	controller	host	HCI_EVT	46	0.025313
381	13.59126	controller	host	HCI_EVT	46	0.021112
382	13.6963	controller	host	HCI_EVT	46	0.105047
383	13.70237	controller	host	HCI_EVT	46	0.006065
384	13.80625	controller	host	HCI_EVT	46	0.103884
385	13.85314	controller	host	HCI_EVT	46	0.046892
386	13.8847	controller	host	HCI_EVT	46	0.031553
387	13.91084	controller	host	HCI_EVT	46	0.026144
388	13.91189	controller	host	HCI_EVT	46	0.001049
389	13.95924	controller	host	HCI_EVT	26	0.047352
390	13.97752	controller	host	HCI_EVT	46	0.018282
391	13.9914	controller	host	HCI_EVT	46	0.013872
392	13.99324	controller	host	HCI_EVT	46	0.001841
393	14.01625	controller	host	HCI_EVT	46	0.023017
394	14.07953	controller	host	HCI_EVT	46	0.063272
395	14.12065	controller	host	HCI_EVT	46	0.041121
396	14.12334	controller	host	HCI_EVT	46	0.002693
397	14.17612	controller	host	HCI_EVT	46	0.052777
398	14.19776	controller	host	HCI_EVT	44	0.021647
399	14.2236	controller	host	HCI_EVT	46	0.025839
400	14.28592	controller	host	HCI_EVT	46	0.062321
401	14.28957	controller	host	HCI_EVT	46	0.003646
402	14.30317	controller	host	HCI_EVT	46	0.013602
403	14.32759	controller	host	HCI_EVT	46	0.024415
404	14.32986	controller	host	HCI_EVT	46	0.002268
405	14.38741	controller	host	HCI_EVT	46	0.057552

406	14.41017	controller	host	HCI_EVT	46	0.022766
407	14.43125	controller	host	HCI_EVT	46	0.021081
408	14.43611	controller	host	HCI_EVT	46	0.004858
409	14.51087	controller	host	HCI_EVT	26	0.074756
410	14.52009	controller	host	HCI_EVT	46	0.009223
411	14.5313	controller	host	HCI_EVT	46	0.011211
412	14.54111	controller	host	HCI_EVT	46	0.009806
413	14.59363	controller	host	HCI_EVT	46	0.052518
414	14.62141	controller	host	HCI_EVT	46	0.027783
415	14.63335	controller	host	HCI_EVT	46	0.011939
416	14.69337	controller	host	HCI_EVT	26	0.060017
417	14.69958	controller	host	HCI_EVT	46	0.006215
418	14.7413	controller	host	HCI_EVT	46	0.041723
419	14.75435	controller	host	HCI_EVT	46	0.01305
420	14.83015	controller	host	HCI_EVT	46	0.075796
421	14.84335	controller	host	HCI_EVT	46	0.013199
422	14.85611	controller	host	HCI_EVT	46	0.01276
423	14.90959	controller	host	HCI_EVT	46	0.053482
424	14.92469	controller	host	HCI_EVT	46	0.015104
425	14.9513	controller	host	HCI_EVT	46	0.026608
426	14.96065	controller	host	HCI_EVT	46	0.009344
427	15.05335	controller	host	HCI_EVT	46	0.092701
428	15.12085	controller	host	HCI_EVT	46	0.067502
429	15.15627	controller	host	HCI_EVT	46	0.035416
430	15.24358	controller	host	HCI_EVT	26	0.087319
431	15.24428	controller	host	HCI_EVT	15	0.000695
432	15.25631	controller	host	HCI_EVT	46	0.012027
433	15.27439	controller	host	HCI_EVT	46	0.018085
434	15.33084	controller	host	HCI_EVT	46	0.056453
435	15.34615	controller	host	HCI_EVT	46	0.01531
436	15.3549	controller	host	HCI_EVT	46	0.008741
437	15.36126	controller	host	HCI_EVT	46	0.006369
438	15.37611	controller	host	HCI_EVT	46	0.014845
439	15.42514	controller	host	HCI_EVT	26	0.049028
440	15.42574	controller	host	HCI_EVT	15	0.000599
441	15.46077	controller	host	HCI_EVT	46	0.035037
442	15.48395	controller	host	HCI_EVT	44	0.023175
443	15.53253	controller	host	HCI_EVT	46	0.048583
444	15.56521	controller	host	HCI_EVT	46	0.032681
445	15.56681	controller	host	HCI_EVT	46	0.001597
446	15.63585	controller	host	HCI_EVT	46	0.069045
447	15.67506	controller	host	HCI_EVT	46	0.039203
448	15.67775	controller	host	HCI_EVT	46	0.002689
449	15.69065	controller	host	HCI_EVT	46	0.012906
450	15.77587	controller	host	HCI_EVT	46	0.085216

451	15.78986	controller	host	HCI_EVT	46	0.013993
452	15.8446	controller	host	HCI_EVT	46	0.054739
453	15.89611	controller	host	HCI_EVT	46	0.051511
454	15.95128	controller	host	HCI_EVT	46	0.055166
455	15.98696	controller	host	HCI_EVT	46	0.03568
456	16.0019	controller	host	HCI_EVT	46	0.01494
457	16.06292	controller	host	HCI_EVT	26	0.061022
458	16.09381	controller	host	HCI_EVT	46	0.030894
459	16.11105	controller	host	HCI_EVT	46	0.017234
460	16.13118	controller	host	HCI_EVT	44	0.02013
461	16.16755	controller	host	HCI_EVT	46	0.036372
462	16.19462	controller	host	HCI_EVT	46	0.027067
463	16.19569	controller	host	HCI_EVT	46	0.001072
464	16.21611	controller	host	HCI_EVT	46	0.020421
465	16.29627	controller	host	HCI_EVT	46	0.080164
466	16.32011	controller	host	HCI_EVT	46	0.023835
467	16.32362	controller	host	HCI_EVT	46	0.003508
468	16.40212	controller	host	HCI_EVT	46	0.078504
469	16.40682	controller	host	HCI_EVT	46	0.004704
470	16.42146	controller	host	HCI_EVT	46	0.014631
471	16.47696	controller	host	HCI_EVT	46	0.055506
472	16.51201	controller	host	HCI_EVT	46	0.035052
473	16.53064	controller	host	HCI_EVT	46	0.018629
474	16.61586	controller	host	HCI_EVT	46	0.08522
475	16.62029	controller	host	HCI_EVT	26	0.004426
476	16.63611	controller	host	HCI_EVT	46	0.015826
477	16.72007	controller	host	HCI_EVT	46	0.083957
478	16.74566	controller	host	HCI_EVT	46	0.02559
479	16.80282	controller	host	HCI_EVT	26	0.057157
480	16.80332	controller	host	HCI_EVT	15	0.000502
481	16.82587	controller	host	HCI_EVT	46	0.022551
482	16.84477	controller	host	HCI_EVT	46	0.018901
483	16.88761	controller	host	HCI_EVT	46	0.042837
484	16.93133	controller	host	HCI_EVT	46	0.043721
485	16.9494	controller	host	HCI_EVT	46	0.018074
486	16.98282	controller	host	HCI_EVT	26	0.033419
487	17.03242	controller	host	HCI_EVT	46	0.049592
488	17.03588	controller	host	HCI_EVT	46	0.003461
489	17.09132	controller	host	HCI_EVT	46	0.055447
490	17.14258	controller	host	HCI_EVT	46	0.051255
491	17.14679	controller	host	HCI_EVT	46	0.004207
492	17.1653	controller	host	HCI_EVT	26	0.018514
493	17.23374	controller	host	HCI_EVT	46	0.068441
494	17.29467	controller	host	HCI_EVT	46	0.060927
495	17.35122	controller	host	HCI_EVT	46	0.056554

496	17.3604	controller	host	HCI_EVT	46	0.009181
497	17.41609	controller	host	HCI_EVT	44	0.055684
498	17.43999	controller	host	HCI_EVT	46	0.023901
499	17.45998	controller	host	HCI_EVT	46	0.019997
500	17.46504	controller	host	HCI_EVT	46	0.005052
501	17.49766	controller	host	HCI_EVT	46	0.032623
502	17.50342	controller	host	HCI_EVT	46	0.005764
503	17.54195	controller	host	HCI_EVT	46	0.038526
504	17.56383	controller	host	HCI_EVT	46	0.021882
505	17.60469	controller	host	HCI_EVT	46	0.040857
506	17.66462	controller	host	HCI_EVT	46	0.059936
507	17.71343	controller	host	HCI_EVT	46	0.048802
508	17.76743	controller	host	HCI_EVT	46	0.054001
509	17.78362	controller	host	HCI_EVT	46	0.016193
510	17.86633	controller	host	HCI_EVT	46	0.082713
511	17.92344	controller	host	HCI_EVT	46	0.057104
512	17.97254	controller	host	HCI_EVT	46	0.049104
513	17.99207	controller	host	HCI_EVT	46	0.01953
514	17.99567	controller	host	HCI_EVT	46	0.003596
515	18.02386	controller	host	HCI_EVT	46	0.028188
516	18.05897	controller	host	HCI_EVT	44	0.035118
517	18.07258	controller	host	HCI_EVT	46	0.01361
518	18.13522	controller	host	HCI_EVT	46	0.062638
519	18.17588	controller	host	HCI_EVT	46	0.040657
520	18.19941	controller	host	HCI_EVT	46	0.023532
521	18.23511	controller	host	HCI_EVT	46	0.035704
522	18.28259	controller	host	HCI_EVT	46	0.047471
523	18.30738	controller	host	HCI_EVT	46	0.02479
524	18.38698	controller	host	HCI_EVT	46	0.079608
525	18.40626	controller	host	HCI_EVT	46	0.019276
526	18.4577	controller	host	HCI_EVT	46	0.051444
527	18.4664	controller	host	HCI_EVT	46	0.008696
528	18.49134	controller	host	HCI_EVT	46	0.02494
529	18.51501	controller	host	HCI_EVT	46	0.023675
530	18.51741	controller	host	HCI_EVT	46	0.002399
531	18.56095	controller	host	HCI_EVT	46	0.043532
532	18.59216	controller	host	HCI_EVT	46	0.031218
533	18.61626	controller	host	HCI_EVT	46	0.024099
534	18.61942	controller	host	HCI_EVT	46	0.003157
535	18.65638	controller	host	HCI_EVT	46	0.036964
536	18.66984	controller	host	HCI_EVT	46	0.013459
537	18.70488	controller	host	HCI_EVT	44	0.035037
538	18.72377	controller	host	HCI_EVT	46	0.018891
539	18.72742	controller	host	HCI_EVT	46	0.003646
540	18.75709	controller	host	HCI_EVT	46	0.029676

541	18.81034	controller	host	HCI_EVT	26	0.053243
542	18.81083	controller	host	HCI_EVT	15	0.000496
543	18.82566	controller	host	HCI_EVT	46	0.014833
544	18.88272	controller	host	HCI_EVT	46	0.057059
545	18.91509	controller	host	HCI_EVT	46	0.032367
546	18.96348	controller	host	HCI_EVT	46	0.048386
547	18.99292	controller	host	HCI_EVT	26	0.029439
548	19.0238	controller	host	HCI_EVT	46	0.030889
549	19.03942	controller	host	HCI_EVT	46	0.015613
550	19.06468	controller	host	HCI_EVT	46	0.025266
551	19.09273	controller	host	HCI_EVT	46	0.028044
552	19.09947	controller	host	HCI_EVT	46	0.006742

## LAMPIRAN A DELAY BLE

**Lampiran A. 2 Delay BLE**

No.	Time	Source	Destination	Protocol	Length	Delta Time
52	2.860044	controller	host	HCI_EVT	7	0.000465
53	2.943595	controller	host	HCI_EVT	46	0.083551
54	2.963616	controller	host	HCI_EVT	46	0.020021
55	3.042381	controller	host	HCI_EVT	46	0.078765
56	3.146638	controller	host	HCI_EVT	46	0.104257
57	3.177367	controller	host	HCI_EVT	46	0.030729
58	3.253872	controller	host	HCI_EVT	46	0.076505
59	3.275162	controller	host	HCI_EVT	46	0.02129
60	3.352887	controller	host	HCI_EVT	46	0.077725
61	3.356678	controller	host	HCI_EVT	44	0.003791
62	3.38224	controller	host	HCI_EVT	46	0.025562
63	3.458598	controller	host	HCI_EVT	46	0.076358
64	3.558741	controller	host	HCI_EVT	46	0.100143
65	3.565976	controller	host	HCI_EVT	46	0.007235
66	3.595399	controller	host	HCI_EVT	46	0.029423
67	3.66485	controller	host	HCI_EVT	46	0.069451
68	3.689596	controller	host	HCI_EVT	46	0.024746
69	3.702371	controller	host	HCI_EVT	46	0.012775
70	3.766138	controller	host	HCI_EVT	46	0.063767
71	3.790211	controller	host	HCI_EVT	46	0.024073
72	3.807859	controller	host	HCI_EVT	46	0.017648
73	3.876111	controller	host	HCI_EVT	46	0.068252
74	3.892349	controller	host	HCI_EVT	46	0.016238
75	3.914155	controller	host	HCI_EVT	46	0.021806
76	3.978663	controller	host	HCI_EVT	46	0.064508
77	3.982213	controller	host	HCI_EVT	46	0.00355
78	4.084851	controller	host	HCI_EVT	46	0.102638
79	4.12914	controller	host	HCI_EVT	46	0.044289
80	4.186148	controller	host	HCI_EVT	46	0.057008
81	4.232369	controller	host	HCI_EVT	46	0.046221
82	4.289565	controller	host	HCI_EVT	46	0.057196
83	4.292334	controller	host	HCI_EVT	46	0.002769
84	4.337896	controller	host	HCI_EVT	46	0.045562
85	4.397398	controller	host	HCI_EVT	46	0.059502
86	4.449831	controller	host	HCI_EVT	46	0.052433
87	4.494777	controller	host	HCI_EVT	46	0.044946
88	4.502329	controller	host	HCI_EVT	46	0.007552
89	4.547894	controller	host	HCI_EVT	46	0.045565
90	4.64741	controller	host	HCI_EVT	44	0.099516

91	4.702246	controller	host	HCI_EVT	46	0.054836
92	4.71042	controller	host	HCI_EVT	46	0.008174
93	4.756654	controller	host	HCI_EVT	46	0.046234
94	4.862371	controller	host	HCI_EVT	46	0.105717
95	4.906423	controller	host	HCI_EVT	46	0.044052
96	4.914157	controller	host	HCI_EVT	46	0.007734
97	4.967899	controller	host	HCI_EVT	46	0.053742
98	5.018611	controller	host	HCI_EVT	46	0.050712
99	5.076644	controller	host	HCI_EVT	46	0.058033
100	5.1203	controller	host	HCI_EVT	46	0.043656
101	5.124153	controller	host	HCI_EVT	46	0.003853
102	5.182381	controller	host	HCI_EVT	46	0.058228
103	5.232431	controller	host	HCI_EVT	46	0.05005
104	5.286647	controller	host	HCI_EVT	46	0.054216
105	5.333521	controller	host	HCI_EVT	46	0.046874
106	5.342378	controller	host	HCI_EVT	46	0.008857
107	5.394147	controller	host	HCI_EVT	46	0.051769
108	5.442439	controller	host	HCI_EVT	46	0.048292
109	5.550476	controller	host	HCI_EVT	46	0.108037
110	5.602378	controller	host	HCI_EVT	46	0.051902
111	5.656188	controller	host	HCI_EVT	46	0.05381
112	5.706652	controller	host	HCI_EVT	46	0.050464
113	5.752365	controller	host	HCI_EVT	46	0.045713
114	5.764871	controller	host	HCI_EVT	46	0.012506
115	5.805399	controller	host	HCI_EVT	46	0.040528
116	5.855238	controller	host	HCI_EVT	46	0.049839
117	5.866181	controller	host	HCI_EVT	46	0.010943
118	5.917384	controller	host	HCI_EVT	46	0.051203
119	5.939944	controller	host	HCI_EVT	44	0.02256
120	5.962481	controller	host	HCI_EVT	46	0.022537
121	5.973626	controller	host	HCI_EVT	46	0.011145
122	6.017389	controller	host	HCI_EVT	46	0.043763
123	6.079028	controller	host	HCI_EVT	46	0.061639
124	6.083479	controller	host	HCI_EVT	46	0.004451
125	6.124154	controller	host	HCI_EVT	46	0.040675
126	6.184868	controller	host	HCI_EVT	46	0.060714
127	6.22415	controller	host	HCI_EVT	46	0.039282
128	6.290246	controller	host	HCI_EVT	46	0.066096
129	6.294254	controller	host	HCI_EVT	46	0.004008
130	6.332904	controller	host	HCI_EVT	46	0.03865
131	6.39863	controller	host	HCI_EVT	46	0.065726
132	6.484001	controller	host	HCI_EVT	46	0.085371
133	6.506678	controller	host	HCI_EVT	46	0.022677
134	6.582344	controller	host	HCI_EVT	44	0.075666
135	6.607402	controller	host	HCI_EVT	46	0.025058

136	6.697759	controller	host	HCI_EVT	46	0.090357
137	6.708697	controller	host	HCI_EVT	46	0.010938
138	6.803543	controller	host	HCI_EVT	46	0.094846
139	6.817376	controller	host	HCI_EVT	46	0.013833
140	6.916195	controller	host	HCI_EVT	46	0.098819
141	6.957398	controller	host	HCI_EVT	46	0.041203
142	7.01355	controller	host	HCI_EVT	46	0.056152
143	7.023696	controller	host	HCI_EVT	46	0.010146
144	7.06292	controller	host	HCI_EVT	46	0.039224
145	7.131679	controller	host	HCI_EVT	46	0.068759
146	7.173641	controller	host	HCI_EVT	46	0.041962
147	7.228689	controller	host	HCI_EVT	44	0.055048
148	7.236142	controller	host	HCI_EVT	46	0.007453
149	7.277905	controller	host	HCI_EVT	46	0.041763
150	7.325305	controller	host	HCI_EVT	46	0.0474
151	7.337458	controller	host	HCI_EVT	46	0.012153
152	7.386663	controller	host	HCI_EVT	46	0.049205
153	7.44489	controller	host	HCI_EVT	46	0.058227
154	7.489159	controller	host	HCI_EVT	46	0.044269
155	7.529733	controller	host	HCI_EVT	46	0.040574
156	7.545374	controller	host	HCI_EVT	46	0.015641
157	7.590457	controller	host	HCI_EVT	46	0.045083
158	7.652392	controller	host	HCI_EVT	46	0.061935
159	7.697394	controller	host	HCI_EVT	46	0.045002
160	7.738613	controller	host	HCI_EVT	46	0.041219
161	7.759884	controller	host	HCI_EVT	46	0.021271
162	7.846566	controller	host	HCI_EVT	46	0.086682
163	7.860481	controller	host	HCI_EVT	46	0.013915
164	7.870229	controller	host	HCI_EVT	44	0.009748
165	7.902912	controller	host	HCI_EVT	46	0.032683
166	7.968706	controller	host	HCI_EVT	46	0.065794
167	8.012399	controller	host	HCI_EVT	46	0.043693
168	8.06036	controller	host	HCI_EVT	46	0.047961
169	8.079819	controller	host	HCI_EVT	46	0.019459
170	8.177462	controller	host	HCI_EVT	46	0.097643
171	8.216664	controller	host	HCI_EVT	46	0.039202
172	8.279188	controller	host	HCI_EVT	46	0.062524
173	8.324162	controller	host	HCI_EVT	46	0.044974
174	8.387462	controller	host	HCI_EVT	46	0.0633
175	8.514946	controller	host	HCI_EVT	44	0.127484
176	8.536666	controller	host	HCI_EVT	46	0.02172
177	8.577338	controller	host	HCI_EVT	46	0.040672
178	8.639173	controller	host	HCI_EVT	46	0.061835
179	8.787342	controller	host	HCI_EVT	46	0.148169
180	8.803714	controller	host	HCI_EVT	46	0.016372

181	8.842406	controller	host	HCI_EVT	46	0.038692
182	8.905444	controller	host	HCI_EVT	46	0.063038
183	8.943654	controller	host	HCI_EVT	46	0.03821
184	9.002837	controller	host	HCI_EVT	46	0.059183
185	9.007404	controller	host	HCI_EVT	46	0.004567
186	9.042392	controller	host	HCI_EVT	46	0.034988
187	9.115446	controller	host	HCI_EVT	46	0.073054
188	9.148652	controller	host	HCI_EVT	46	0.033206
189	9.212846	controller	host	HCI_EVT	46	0.064194
190	9.327952	controller	host	HCI_EVT	46	0.115106
191	9.350463	controller	host	HCI_EVT	46	0.022511
192	9.419796	controller	host	HCI_EVT	46	0.069333
193	9.455418	controller	host	HCI_EVT	46	0.035622
194	9.531703	controller	host	HCI_EVT	46	0.076285
195	9.559169	controller	host	HCI_EVT	46	0.027466
196	9.639853	controller	host	HCI_EVT	46	0.080684
197	9.653609	controller	host	HCI_EVT	46	0.013756
198	9.738716	controller	host	HCI_EVT	46	0.085107
199	9.807425	controller	host	HCI_EVT	44	0.068709
200	9.83981	controller	host	HCI_EVT	46	0.032385
201	9.84616	controller	host	HCI_EVT	46	0.00635
202	9.879848	controller	host	HCI_EVT	46	0.033688
203	9.95171	controller	host	HCI_EVT	46	0.071862
204	9.959818	controller	host	HCI_EVT	46	0.008108
205	9.982402	controller	host	HCI_EVT	46	0.022584
206	10.04612	controller	host	HCI_EVT	46	0.063716
207	10.05492	controller	host	HCI_EVT	46	0.008803
208	10.08865	controller	host	HCI_EVT	46	0.033727
209	10.14662	controller	host	HCI_EVT	46	0.057973
210	10.16297	controller	host	HCI_EVT	46	0.016344
211	10.18985	controller	host	HCI_EVT	46	0.026888
212	10.26491	controller	host	HCI_EVT	46	0.075053
213	10.29328	controller	host	HCI_EVT	46	0.028376
214	10.34982	controller	host	HCI_EVT	46	0.056541
215	10.37237	controller	host	HCI_EVT	46	0.022542
216	10.37737	controller	host	HCI_EVT	46	0.005005
217	10.39866	controller	host	HCI_EVT	46	0.021286
218	10.47741	controller	host	HCI_EVT	46	0.07875
219	10.50417	controller	host	HCI_EVT	46	0.026764
220	10.55363	controller	host	HCI_EVT	46	0.04946
221	10.58422	controller	host	HCI_EVT	46	0.030589
222	10.60667	controller	host	HCI_EVT	46	0.02245
223	10.68743	controller	host	HCI_EVT	46	0.080765
224	10.71049	controller	host	HCI_EVT	46	0.023055
225	10.79296	controller	host	HCI_EVT	46	0.082469

226	10.85864	controller	host	HCI_EVT	46	0.065686
227	10.91741	controller	host	HCI_EVT	46	0.058762
228	10.95919	controller	host	HCI_EVT	46	0.041785
229	11.00796	controller	host	HCI_EVT	46	0.048773
230	11.0674	controller	host	HCI_EVT	46	0.059439
231	11.09622	controller	host	HCI_EVT	44	0.028815
232	11.12668	controller	host	HCI_EVT	46	0.030458
233	11.12831	controller	host	HCI_EVT	46	0.001632
234	11.16917	controller	host	HCI_EVT	46	0.040863
235	11.21547	controller	host	HCI_EVT	46	0.046299
236	11.23293	controller	host	HCI_EVT	46	0.017458
237	11.31989	controller	host	HCI_EVT	46	0.08696
238	11.33613	controller	host	HCI_EVT	46	0.016245
239	11.37793	controller	host	HCI_EVT	46	0.041792
240	11.41991	controller	host	HCI_EVT	46	0.041988
241	11.44418	controller	host	HCI_EVT	46	0.024267
242	11.52494	controller	host	HCI_EVT	46	0.080759
243	11.54866	controller	host	HCI_EVT	46	0.023719
244	11.62991	controller	host	HCI_EVT	46	0.081249
245	11.73619	controller	host	HCI_EVT	46	0.106286
246	11.74986	controller	host	HCI_EVT	46	0.013671
247	11.84422	controller	host	HCI_EVT	46	0.094352
248	11.94619	controller	host	HCI_EVT	46	0.101976
249	11.95947	controller	host	HCI_EVT	46	0.013275
250	11.99368	controller	host	HCI_EVT	46	0.034217
251	12.04499	controller	host	HCI_EVT	46	0.051303
252	12.06491	controller	host	HCI_EVT	46	0.019927
253	12.0967	controller	host	HCI_EVT	46	0.031785
254	12.15245	controller	host	HCI_EVT	46	0.055746
255	12.16618	controller	host	HCI_EVT	46	0.013737
256	12.255	controller	host	HCI_EVT	46	0.088819
257	12.29988	controller	host	HCI_EVT	46	0.044878
258	12.36245	controller	host	HCI_EVT	46	0.062569
259	12.38249	controller	host	HCI_EVT	44	0.020043
260	12.46542	controller	host	HCI_EVT	46	0.082925
261	12.46989	controller	host	HCI_EVT	46	0.004477
262	12.4755	controller	host	HCI_EVT	46	0.005605
263	12.50745	controller	host	HCI_EVT	46	0.031953
264	12.57988	controller	host	HCI_EVT	46	0.072427
265	12.60923	controller	host	HCI_EVT	46	0.029353
266	12.67791	controller	host	HCI_EVT	46	0.068678
267	12.68707	controller	host	HCI_EVT	46	0.009162
268	12.68989	controller	host	HCI_EVT	46	0.002817
269	12.78987	controller	host	HCI_EVT	46	0.099986
270	12.89422	controller	host	HCI_EVT	46	0.104349

271	12.89793	controller	host	HCI_EVT	46	0.003708
272	13.01989	controller	host	HCI_EVT	46	0.121958
273	13.10048	controller	host	HCI_EVT	46	0.080587
274	13.10422	controller	host	HCI_EVT	46	0.003748
275	13.20793	controller	host	HCI_EVT	46	0.103708
276	13.23424	controller	host	HCI_EVT	46	0.026303
277	13.3075	controller	host	HCI_EVT	46	0.07326
278	13.44173	controller	host	HCI_EVT	46	0.134234
279	13.5192	controller	host	HCI_EVT	46	0.077472
280	13.52173	controller	host	HCI_EVT	46	0.002524
281	13.63294	controller	host	HCI_EVT	46	0.111218
282	13.64992	controller	host	HCI_EVT	46	0.01698
283	13.67749	controller	host	HCI_EVT	44	0.027564
284	13.73173	controller	host	HCI_EVT	46	0.054241
285	13.74244	controller	host	HCI_EVT	46	0.010711
286	13.8362	controller	host	HCI_EVT	46	0.093763
287	13.84494	controller	host	HCI_EVT	46	0.00874
288	13.935	controller	host	HCI_EVT	46	0.090053
289	13.95268	controller	host	HCI_EVT	46	0.017681
290	14.03797	controller	host	HCI_EVT	46	0.085296
291	14.0592	controller	host	HCI_EVT	46	0.021226
292	14.14374	controller	host	HCI_EVT	46	0.084543
293	14.24747	controller	host	HCI_EVT	46	0.10373
294	14.25246	controller	host	HCI_EVT	46	0.004985
295	14.26991	controller	host	HCI_EVT	46	0.017455
296	14.35548	controller	host	HCI_EVT	46	0.085567
297	14.35872	controller	host	HCI_EVT	46	0.003241
298	14.3805	controller	host	HCI_EVT	46	0.021778
299	14.46621	controller	host	HCI_EVT	46	0.085708
300	14.48671	controller	host	HCI_EVT	46	0.020501
301	14.56502	controller	host	HCI_EVT	46	0.078315
302	14.66499	controller	host	HCI_EVT	46	0.099964
303	14.6906	controller	host	HCI_EVT	46	0.025612
304	14.69171	controller	host	HCI_EVT	46	0.00111
305	14.76988	controller	host	HCI_EVT	46	0.078174
306	14.7962	controller	host	HCI_EVT	46	0.02632
307	14.87624	controller	host	HCI_EVT	46	0.080041
308	14.89734	controller	host	HCI_EVT	46	0.0211
309	14.9675	controller	host	HCI_EVT	44	0.070157
310	14.97745	controller	host	HCI_EVT	46	0.009955
311	14.99901	controller	host	HCI_EVT	46	0.021558
312	15.0781	controller	host	HCI_EVT	46	0.079085
313	15.10076	controller	host	HCI_EVT	46	0.022662
314	15.18871	controller	host	HCI_EVT	46	0.08795
315	15.20745	controller	host	HCI_EVT	46	0.018742

316	15.28559	controller	host	HCI_EVT	46	0.07814
317	15.31049	controller	host	HCI_EVT	46	0.024901
318	15.38625	controller	host	HCI_EVT	46	0.075759
319	15.40501	controller	host	HCI_EVT	46	0.018757
320	15.41667	controller	host	HCI_EVT	46	0.011663
321	15.5055	controller	host	HCI_EVT	46	0.088824
322	15.52171	controller	host	HCI_EVT	46	0.016217
323	15.71424	controller	host	HCI_EVT	46	0.192528
324	15.74528	controller	host	HCI_EVT	46	0.031038
325	15.80994	controller	host	HCI_EVT	46	0.064663
326	15.9255	controller	host	HCI_EVT	46	0.115557
327	15.92876	controller	host	HCI_EVT	46	0.003259
328	15.94756	controller	host	HCI_EVT	46	0.018798
329	16.01627	controller	host	HCI_EVT	46	0.068715
330	16.03252	controller	host	HCI_EVT	46	0.016249
331	16.05298	controller	host	HCI_EVT	46	0.020458
332	16.13674	controller	host	HCI_EVT	46	0.083767
333	16.15297	controller	host	HCI_EVT	46	0.016222
334	16.24501	controller	host	HCI_EVT	46	0.092047
335	16.25922	controller	host	HCI_EVT	46	0.014211
336	16.26359	controller	host	HCI_EVT	44	0.004368
337	16.34253	controller	host	HCI_EVT	46	0.078938
338	16.34592	controller	host	HCI_EVT	46	0.003387
339	16.36246	controller	host	HCI_EVT	46	0.016544
340	16.44438	controller	host	HCI_EVT	46	0.081918
341	16.44991	controller	host	HCI_EVT	46	0.005527
342	16.46371	controller	host	HCI_EVT	46	0.013804
343	16.55298	controller	host	HCI_EVT	46	0.089268
344	16.55754	controller	host	HCI_EVT	46	0.004563
345	16.56922	controller	host	HCI_EVT	46	0.011674
346	16.65439	controller	host	HCI_EVT	46	0.08517
347	16.65821	controller	host	HCI_EVT	46	0.003829
348	16.66672	controller	host	HCI_EVT	46	0.008505
349	16.75563	controller	host	HCI_EVT	46	0.088912
350	16.76427	controller	host	HCI_EVT	46	0.008634
351	16.77621	controller	host	HCI_EVT	46	0.011944
352	16.85876	controller	host	HCI_EVT	46	0.082554
353	16.88246	controller	host	HCI_EVT	46	0.023697
354	16.9087	controller	host	HCI_EVT	44	0.02624
355	16.97809	controller	host	HCI_EVT	46	0.069385
356	17.08252	controller	host	HCI_EVT	46	0.104434
357	17.10001	controller	host	HCI_EVT	46	0.017491
358	17.16815	controller	host	HCI_EVT	46	0.068138
359	17.18684	controller	host	HCI_EVT	46	0.018695
360	17.2045	controller	host	HCI_EVT	46	0.017661

361	17.28873	controller	host	HCI_EVT	46	0.084223
362	17.36998	controller	host	HCI_EVT	46	0.081252
363	17.3931	controller	host	HCI_EVT	46	0.02312
364	17.49748	controller	host	HCI_EVT	46	0.104382
365	17.5578	controller	host	HCI_EVT	44	0.060322
366	17.6056	controller	host	HCI_EVT	46	0.047796
367	17.61924	controller	host	HCI_EVT	46	0.013636
368	17.63368	controller	host	HCI_EVT	46	0.014442
369	17.72297	controller	host	HCI_EVT	46	0.089291
370	17.78494	controller	host	HCI_EVT	46	0.061973
371	17.81435	controller	host	HCI_EVT	46	0.029413
372	17.83563	controller	host	HCI_EVT	46	0.02128
373	17.89074	controller	host	HCI_EVT	46	0.055106
374	17.91749	controller	host	HCI_EVT	46	0.026749
375	17.93142	controller	host	HCI_EVT	46	0.013934
376	17.93172	controller	host	HCI_EVT	46	0.0003
377	17.99243	controller	host	HCI_EVT	46	0.060702
378	18.02436	controller	host	HCI_EVT	46	0.031931
379	18.09564	controller	host	HCI_EVT	46	0.071284
380	18.12873	controller	host	HCI_EVT	46	0.033088
381	18.13922	controller	host	HCI_EVT	46	0.010495
382	18.20628	controller	host	HCI_EVT	44	0.067052
383	18.22996	controller	host	HCI_EVT	46	0.023688
384	18.24547	controller	host	HCI_EVT	46	0.015505
385	18.30189	controller	host	HCI_EVT	46	0.056418
386	18.33374	controller	host	HCI_EVT	46	0.031857
387	18.34747	controller	host	HCI_EVT	46	0.013725
388	18.43379	controller	host	HCI_EVT	46	0.086318
389	18.50493	controller	host	HCI_EVT	46	0.071144
390	18.54065	controller	host	HCI_EVT	46	0.035719
391	18.55622	controller	host	HCI_EVT	46	0.015575
392	18.60935	controller	host	HCI_EVT	46	0.053121
393	18.64755	controller	host	HCI_EVT	46	0.038202
394	18.75499	controller	host	HCI_EVT	46	0.107446
395	18.77247	controller	host	HCI_EVT	46	0.017479
396	18.81439	controller	host	HCI_EVT	46	0.041913
397	18.85876	controller	host	HCI_EVT	46	0.044371
398	18.96625	controller	host	HCI_EVT	46	0.10749
399	18.98747	controller	host	HCI_EVT	46	0.021225
400	19.01868	controller	host	HCI_EVT	46	0.031207
401	19.06505	controller	host	HCI_EVT	46	0.046373
402	19.09298	controller	host	HCI_EVT	46	0.027924
403	19.17065	controller	host	HCI_EVT	46	0.077676
404	19.20247	controller	host	HCI_EVT	46	0.031821
405	19.32314	controller	host	HCI_EVT	46	0.120666

406	19.37687	controller	host	HCI_EVT	46	0.053732
407	19.40798	controller	host	HCI_EVT	46	0.031112
408	19.49379	controller	host	HCI_EVT	44	0.085803
409	19.51498	controller	host	HCI_EVT	46	0.021192
410	19.53564	controller	host	HCI_EVT	46	0.020666
411	19.58312	controller	host	HCI_EVT	46	0.047474
412	19.61623	controller	host	HCI_EVT	46	0.033109
413	19.68627	controller	host	HCI_EVT	46	0.070043
414	19.70745	controller	host	HCI_EVT	46	0.021181
415	19.78876	controller	host	HCI_EVT	46	0.081311
416	19.8145	controller	host	HCI_EVT	46	0.025734
417	19.82498	controller	host	HCI_EVT	46	0.010487
418	19.85369	controller	host	HCI_EVT	46	0.028709
419	19.89376	controller	host	HCI_EVT	46	0.04007
420	19.92798	controller	host	HCI_EVT	46	0.034217
421	19.95566	controller	host	HCI_EVT	46	0.027678
422	19.99877	controller	host	HCI_EVT	46	0.043116
423	20.03423	controller	host	HCI_EVT	46	0.035457
424	20.0637	controller	host	HCI_EVT	46	0.029469
425	20.10251	controller	host	HCI_EVT	46	0.038812
426	20.20631	controller	host	HCI_EVT	46	0.103795
427	20.24247	controller	host	HCI_EVT	46	0.036167
428	20.2762	controller	host	HCI_EVT	46	0.033726
429	20.30813	controller	host	HCI_EVT	46	0.031934
430	20.34873	controller	host	HCI_EVT	46	0.040596
431	20.40996	controller	host	HCI_EVT	46	0.061231
432	20.4483	controller	host	HCI_EVT	46	0.038337
433	20.4887	controller	host	HCI_EVT	46	0.040406
434	20.51313	controller	host	HCI_EVT	46	0.024426
435	20.54873	controller	host	HCI_EVT	46	0.035604
436	20.61502	controller	host	HCI_EVT	46	0.066284
437	20.65702	controller	host	HCI_EVT	46	0.042001
438	20.69621	controller	host	HCI_EVT	46	0.039197
439	20.72314	controller	host	HCI_EVT	46	0.026921
440	20.75061	controller	host	HCI_EVT	46	0.027471
441	20.75179	controller	host	HCI_EVT	46	0.001182
442	20.78005	controller	host	HCI_EVT	44	0.028257
443	20.82377	controller	host	HCI_EVT	46	0.043724
444	20.85674	controller	host	HCI_EVT	46	0.032967
445	20.90497	controller	host	HCI_EVT	46	0.048232
446	20.92382	controller	host	HCI_EVT	46	0.018849
447	20.95498	controller	host	HCI_EVT	46	0.031166
448	20.96874	controller	host	HCI_EVT	46	0.013761
449	21.02813	controller	host	HCI_EVT	46	0.059385
450	21.06674	controller	host	HCI_EVT	46	0.038612

451	21.11498	controller	host	HCI_EVT	46	0.048235
452	21.12874	controller	host	HCI_EVT	46	0.013764
453	21.17248	controller	host	HCI_EVT	46	0.043741
454	21.23186	controller	host	HCI_EVT	46	0.059378
455	21.27373	controller	host	HCI_EVT	46	0.041867
456	21.33002	controller	host	HCI_EVT	46	0.056293
457	21.33874	controller	host	HCI_EVT	46	0.008724
458	21.37624	controller	host	HCI_EVT	46	0.037492
459	21.42658	controller	host	HCI_EVT	44	0.050347
460	21.44189	controller	host	HCI_EVT	46	0.01531
461	21.48208	controller	host	HCI_EVT	46	0.040185
462	21.48299	controller	host	HCI_EVT	46	0.000909
463	21.53499	controller	host	HCI_EVT	46	0.052007
464	21.58549	controller	host	HCI_EVT	46	0.050493
465	21.63829	controller	host	HCI_EVT	46	0.052802
466	21.6544	controller	host	HCI_EVT	46	0.016107
467	21.68748	controller	host	HCI_EVT	46	0.033087
468	21.75628	controller	host	HCI_EVT	46	0.068794
469	21.79064	controller	host	HCI_EVT	46	0.034362
470	21.84004	controller	host	HCI_EVT	46	0.0494
471	21.8587	controller	host	HCI_EVT	46	0.018664
472	21.89424	controller	host	HCI_EVT	46	0.035539
473	21.96752	controller	host	HCI_EVT	46	0.07328
474	21.99675	controller	host	HCI_EVT	46	0.029233
475	22.0475	controller	host	HCI_EVT	46	0.050747
476	22.065	controller	host	HCI_EVT	44	0.017495
477	22.0687	controller	host	HCI_EVT	46	0.003708
478	22.10061	controller	host	HCI_EVT	46	0.031908
479	22.10174	controller	host	HCI_EVT	46	0.001129
480	22.14943	controller	host	HCI_EVT	46	0.047689
481	22.17103	controller	host	HCI_EVT	46	0.021604
482	22.20799	controller	host	HCI_EVT	46	0.036959
483	22.27621	controller	host	HCI_EVT	46	0.068218
484	22.31374	controller	host	HCI_EVT	46	0.037533
485	22.35943	controller	host	HCI_EVT	46	0.045688
486	22.3769	controller	host	HCI_EVT	46	0.017468
487	22.42707	controller	host	HCI_EVT	46	0.050168
488	22.46752	controller	host	HCI_EVT	46	0.040455
489	22.47876	controller	host	HCI_EVT	46	0.011232
490	22.52878	controller	host	HCI_EVT	46	0.050028
491	22.5869	controller	host	HCI_EVT	46	0.058113
492	22.64859	controller	host	HCI_EVT	46	0.061693
493	22.67627	controller	host	HCI_EVT	46	0.027685
494	22.68876	controller	host	HCI_EVT	46	0.012484
495	22.71407	controller	host	HCI_EVT	44	0.025313

496	22.79565	controller	host	HCI_EVT	46	0.08158
497	22.84424	controller	host	HCI_EVT	46	0.048591
498	22.88878	controller	host	HCI_EVT	46	0.044541
499	22.89754	controller	host	HCI_EVT	46	0.008757
500	22.94924	controller	host	HCI_EVT	46	0.051704
501	23.00315	controller	host	HCI_EVT	46	0.053909
502	23.05374	controller	host	HCI_EVT	46	0.050587
503	23.06506	controller	host	HCI_EVT	46	0.011317
504	23.10629	controller	host	HCI_EVT	46	0.041233
505	23.18879	controller	host	HCI_EVT	46	0.082501
506	23.21187	controller	host	HCI_EVT	46	0.023082
507	23.26624	controller	host	HCI_EVT	46	0.054369
508	23.31876	controller	host	HCI_EVT	46	0.05252
509	23.3725	controller	host	HCI_EVT	46	0.053733
510	23.39254	controller	host	HCI_EVT	46	0.020045
511	23.42691	controller	host	HCI_EVT	46	0.034372
512	23.47249	controller	host	HCI_EVT	46	0.045581
513	23.48881	controller	host	HCI_EVT	46	0.01632
514	23.52876	controller	host	HCI_EVT	46	0.039947
515	23.57875	controller	host	HCI_EVT	46	0.04999
516	23.63441	controller	host	HCI_EVT	46	0.055656
517	23.68063	controller	host	HCI_EVT	46	0.046223
518	23.69758	controller	host	HCI_EVT	46	0.016953
519	23.778	controller	host	HCI_EVT	46	0.080417
520	23.84816	controller	host	HCI_EVT	46	0.070161
521	23.88872	controller	host	HCI_EVT	46	0.040555
522	23.94882	controller	host	HCI_EVT	46	0.060104
523	23.98992	controller	host	HCI_EVT	46	0.041105
524	24.05191	controller	host	HCI_EVT	46	0.061986
525	24.098	controller	host	HCI_EVT	46	0.046094
526	24.15877	controller	host	HCI_EVT	46	0.060763
527	24.2025	controller	host	HCI_EVT	46	0.043732
528	24.26316	controller	host	HCI_EVT	46	0.060664
529	24.30375	controller	host	HCI_EVT	46	0.040588
530	24.3638	controller	host	HCI_EVT	46	0.060049
531	24.40175	controller	host	HCI_EVT	46	0.037954
532	24.47192	controller	host	HCI_EVT	46	0.070161
533	24.50675	controller	host	HCI_EVT	46	0.034836
534	24.5763	controller	host	HCI_EVT	46	0.069544
535	24.61951	controller	host	HCI_EVT	46	0.043216
536	24.64377	controller	host	HCI_EVT	44	0.024256
537	24.67998	controller	host	HCI_EVT	46	0.036213
538	24.71676	controller	host	HCI_EVT	46	0.036779
539	24.7838	controller	host	HCI_EVT	46	0.067045
540	24.82251	controller	host	HCI_EVT	46	0.038701

541	24.88869	controller	host	HCI_EVT	46	0.066186
542	24.9275	controller	host	HCI_EVT	46	0.038813
543	24.99601	controller	host	HCI_EVT	46	0.06851
544	25.09495	controller	host	HCI_EVT	46	0.098933
545	25.19565	controller	host	HCI_EVT	46	0.100703
546	25.2576	controller	host	HCI_EVT	46	0.061946
547	25.28759	controller	host	HCI_EVT	44	0.029998
548	25.3037	controller	host	HCI_EVT	46	0.016103
549	25.34751	controller	host	HCI_EVT	46	0.043809
550	25.41256	controller	host	HCI_EVT	46	0.065054
551	25.45176	controller	host	HCI_EVT	46	0.039201
552	25.51998	controller	host	HCI_EVT	46	0.068221