

Sensor ID	Total Consumption	Rx Consumption	Tx Consumption	Batery level	Successful Tx Packets	Ack/Ctrl (Tx)	Total Tx Packets	Total Rx Packets	Ack/Ctrl (Rx)
0	0.0054	0.002	0.0035		0	168	168	143	0
1	0.0022	0.0017	0.0005	0.0033	5	10	15	0	6
2	0.0022	0.0021	0.0001	0.0033	5	1	6	0	6
3	0.0022	0.0021	0.0001	0.0033	5	1	6	0	6
4	0.0022	0.0021	0.0001	0.0033	5	1	6	0	6
5	0.0022	0.0021	0.0001	0.0033	5	1	6	0	6
6	0.0022	0.0021	0.0001	0.0033	5	1	6	0	6
7	0.0022	0.0021	0.0001	0.0033	5	1	6	0	6
8	0.0021	0.002	0.0001	0.0034	5	1	6	0	6
9	0.0021	0.002	0.0001	0.0034	5	1	6	0	6
10	0.0021	0.002	0.0001	0.0034	5	1	6	0	6
11	0.0019	0.0018	0.0001	0.0036	5	1	6	0	6
12	0.0026	0.0025	0.0001	0.0029	5	1	6	0	6
13	0.0027	0.0026	0.0001	0.0028	5	1	6	0	6
14	0.0018	0.0017	0.0001	0.0037	5	1	6	0	6
15	0.0022	0.0021	0.0001	0.0033	5	1	6	0	6
16	0.0029	0.0028	0.0001	0.0026	5	1	6	0	6
17	0.0033	0.0032	0.0001	0.0022	5	1	6	0	6
18	0.0047	0.003	0.0017	0.0008	11	67	78	55	12
19	0.0013	0.0001	0.0012	0.0042	0	60	60	0	0
20	0.0027	0.002	0.0007	0.0028	6	16	22	5	7
21	0.0039	0.0027	0.0012	0.0016	9	20	29	15	10
22	0.0032	0.0028	0.0003	0.0023	5	5	10	0	6
23	0.0032	0.0028	0.0003	0.0023	11	50	61	40	12
24	0.0029	0.0028	0.0001	0.0026	5	1	6	0	6
25	0.0024	0.0016	0.0008	0.0031	6	15	21	5	7
26	0.0021	0.0017	0.0005	0.0034	5	1	6	0	6
27	0.001	0.0009	0.0001	0.0045	5	2	7	0	9
28	0.001	0.0009	0.0001	0.0045	5	2	7	0	8
29	0.001	0.0006	0.0004	0.0045	5	2	7	0	8
30	0.001	0.0008	0.0002	0.0045	5	2	7	0	8
31	0.0014	0.0005	0.0009	0.0041	5	2	7	0	8
32	0.001	0.0009	0.0001	0.0045	5	2	7	0	9
33	0.001	0.0009	0.0001	0.0045	5	2	7	0	9
34	0.001	0.0009	0.0001	0.0045	5	2	7	0	9

35	0.001	0.0009	0.0001	0.0045	5	2	7	0	8
36	0.001	0.0009	0.0001	0.0045	5	2	7	0	9
37	0.001	0.0009	0.0001	0.0045	5	2	7	0	9
38	0.001	0.0009	0.0001	0.0045	5	2	7	0	8
39	0.001	0.0009	0.0001	0.0045	5	2	7	0	8
40	0.0024	0.0022	0.0002	0.0031	5	2	7	0	6
41	0.0027	0.002	0.0007	0.0028	5	2	7	0	6
42	0.0027	0.002	0.0007	0.0028	5	2	7	0	6
43	0.003	0.002	0.001	0.0025	5	2	7	0	6
44	0.0027	0.002	0.0007	0.0028	5	2	7	0	6
45	0.0027	0.002	0.0007	0.0028	5	2	7	0	6
46	0.0027	0.002	0.0007	0.0028	5	2	7	0	6
47	0.0027	0.002	0.0007	0.0028	5	2	7	0	6
48	0.0027	0.002	0.0007	0.0028	5	2	7	0	6
49	0.0024	0.002	0.0004	0.0031	5	2	7	0	6
50	0.0024	0.002	0.0004	0.0031	5	2	7	0	6
SUM	0.1134	0.0916	0.0218	0.167	263	477	740	263	344

Sensor ID	Total Consumption	Rx Consumption	Tx Consumption	Batery level	Successful Tx Packets	Ack/Ctrl (Tx)	Total Tx Packets	Total Rx Packets	Ack/Ctrl (Rx)
0	0.0045	0.0012	0.0033		0	160	160	135	0
1	0.002	0.0015	0.0005	0.0035	5	10	15	0	6
2	0.0017	0.0016	0.0001	0.0038	5	1	6	0	6
3	0.0017	0.0016	0.0001	0.0038	5	1	6	0	6
4	0.0017	0.0016	0.0001	0.0038	5	1	6	0	6
5	0.0017	0.0016	0.0001	0.0038	5	1	6	0	6
6	0.0017	0.0016	0.0001	0.0038	5	1	6	0	6
7	0.0019	0.0018	0.0001	0.0036	5	1	6	0	6
8	0.0016	0.0015	0.0001	0.0039	5	1	6	0	6
9	0.0018	0.0017	0.0001	0.0037	5	1	6	0	6
10	0.0018	0.0017	0.0001	0.0037	5	1	6	0	6
11	0.0018	0.0017	0.0001	0.0037	5	1	6	0	6
12	0.0018	0.0017	0.0001	0.0037	5	1	6	0	6
13	0.0021	0.002	0.0001	0.0034	5	1	6	0	6
14	0.0018	0.0017	0.0001	0.0038	5	1	6	0	6
15	0.0015	0.0014	0.0001	0.004	5	1	6	0	6
16	0.0015	0.0014	0.0001	0.004	5	1	6	0	6
17	0.0055	0.0054	0.0001	0	5	1	6	0	6
18	0.0055	0.0054	0.0001	0	5	1	6	0	6
19	0.0025	0.0001	0.0024	0.003	0	118	118	0	0
20	0.0023	0.0018	0.0006	0.0032	6	16	22	5	7
21	0.0018	0.0011	0.0007	0.0037	7	20	27	15	8
22	0.0015	0.0012	0.0003	0.004	5	5	10	0	6
23	0.0032	0.0013	0.0019	0.0023	11	50	61	40	12
24	0.0016	0.0015	0.0001	0.0039	5	1	6	0	6
25	0.0023	0.0015	0.0008	0.0032	6	15	21	5	7
26	0.0021	0.0016	0.0005	0.0034	5	1	6	0	6
27	0.001	0.001	0.0001	0.0045	5	2	7	0	9
28	0.0008	0.0004	0.0004	0.0047	5	2	7	0	8
29	0.0008	0.0004	0.0004	0.0047	5	2	7	0	8
30	0.0008	0.0005	0.0002	0.0047	5	2	7	0	8
31	0.0009	0.0004	0.0005	0.0046	5	2	7	0	8
32	0.001	0.001	0.0001	0.0045	5	2	7	0	9
33	0.001	0.001	0.0001	0.0045	5	2	7	0	9
34	0.001	0.0009	0.0001	0.0045	5	2	7	0	9

35	0.001	0.0008	0.0001	0.0045	5	2	7	0	8
36	0.001	0.0009	0.0001	0.0045	5	2	7	0	9
37	0.001	0.0009	0.0001	0.0045	5	2	7	0	9
38	0.0009	0.0009	0.0001	0.0046	5	2	7	0	8
39	0.0009	0.0009	0.0001	0.0046	5	2	7	0	8
40	0.0055	0.0037	0.0018	0	0	118	118	0	0
41	0.0055	0.0037	0.0018	0	0	118	118	0	0
42	0.0055	0.0037	0.0018	0	0	118	118	0	0
43	0.0055	0.0037	0.0018	0	0	118	118	0	0
44	0.0055	0.0037	0.0018	0	0	118	118	0	0
45	0.0055	0.0037	0.0018	0	0	118	118	0	0
46	0.0055	0.0037	0.0018	0	0	118	118	0	0
47	0.0055	0.0037	0.0018	0	0	118	118	0	0
48	0.0055	0.0037	0.0018	0	0	118	118	0	0
49	0.0055	0.0037	0.0018	0	0	118	118	0	0
50	0.0055	0.0037	0.0018	0	0	118	118	0	0
SUM	0.1335	0.0989	0.035	0.1461	200	1737	1937	200	270

Sensor ID	Total Consumption	Rx Consumption	Tx Consumption	Batery level	Successful Tx Packets	Ack/Ctrl (Tx)	Total Tx Packets	Total Rx Packets	Ack/Ctrl (Rx)
0	0.0045	0.0012	0.0033		0	155	141	105	0
1	0.0023	0.0015	0.0008	0.0032	5	9	15	0	6
2	0.002	0.0015	0.0005	0.0035	5	1	5	0	6
3	0.002	0.0015	0.0005	0.0035	5	1	5	0	6
4	0.002	0.0015	0.0005	0.0035	5	1	5	0	6
5	0.002	0.0015	0.0005	0.0035	5	1	5	0	6
6	0.002	0.0015	0.0005	0.0035	5	1	5	0	6
7	0.002	0.0015	0.0005	0.0035	5	1	5	0	6
8	0.002	0.0015	0.0005	0.0035	5	1	5	0	6
9	0.002	0.0015	0.0005	0.0035	5	1	5	0	6
10	0.002	0.0015	0.0005	0.0035	5	1	5	0	6
11	0.002	0.0015	0.0005	0.0035	5	1	5	0	6
12	0.002	0.0015	0.0005	0.0035	5	1	5	0	6
13	0.0023	0.0015	0.0008	0.0032	5	1	5	0	6
14	0.0023	0.0015	0.0008	0.0032	5	1	5	0	6
15	0.0023	0.0015	0.0008	0.0032	5	1	5	0	6
16	0.0023	0.0015	0.0008	0.0032	5	1	5	0	6
17	0.0055	0.0054	0.0001	0	5	1	5	0	6
18	0.0055	0.0054	0.0001	0	5	1	5	0	6
19	0.0032	0.0013	0.0019	0.0023	0	115	115	0	0
20	0.0032	0.0013	0.0019	0.0023	6	15	20	5	7
21	0.0021	0.0021	0.0001	0.0034	7	19	24	10	8
22	0.0018	0.0011	0.0007	0.0037	5	5	10	0	6
23	0.0032	0.0013	0.0019	0.0023	11	44	57	24	12
24	0.0018	0.0011	0.0007	0.0037	5	1	6	0	6
25	0.0023	0.0015	0.0008	0.0032	6	15	21	0	7
26	0.0023	0.0015	0.0008	0.0032	5	1	6	0	6
27	0.0023	0.0015	0.0008	0.0032	5	1	6	0	9
28	0.0017	0.0016	0.0001	0.0038	5	1	6	0	8
29	0.0017	0.0016	0.0001	0.0038	5	1	6	0	8
30	0.0017	0.0016	0.0001	0.0038	5	1	7	14	8
31	0.0017	0.0016	0.0001	0.0038	5	1	7	0	8
32	0.0017	0.0016	0.0001	0.0038	5	1	7	0	9
33	0.0017	0.0016	0.0001	0.0038	5	1	7	0	9
34	0.0017	0.0016	0.0001	0.0038	5	1	7	0	9

35	0.0017	0.0016	0.0001	0.0038	5	1	7	0	8
36	0.0017	0.0016	0.0001	0.0038	5	1	7	0	9
37	0.0017	0.0016	0.0001	0.0038	5	1	7	0	9
38	0.0017	0.0016	0.0001	0.0038	5	1	7	0	8
39	0.0017	0.0016	0.0001	0.0038	5	1	7	0	8
40	0.0055	0.0037	0.0018	0	0	115	115	0	0
41	0.0055	0.0037	0.0018	0	0	115	115	0	0
42	0.0055	0.0037	0.0018	0	0	115	115	0	0
43	0.0055	0.0037	0.0018	0	0	115	115	0	0
44	0.0055	0.0037	0.0018	0	0	115	115	0	0
45	0.0055	0.0037	0.0018	0	0	115	115	0	0
46	0.0055	0.0037	0.0018	0	0	115	115	0	0
47	0.0055	0.0037	0.0018	0	0	115	115	0	0
48	0.0055	0.0037	0.0018	0	0	115	115	0	0
49	0.0055	0.0037	0.0018	0	0	115	115	0	0
50	0.0055	0.0037	0.0018	0	0	115	115	0	0
SUM	0.1521	0.1086	0.0436	0.1274	200	1674	1853	158	270

Sensor ID	Total Consumption	Rx Consumption	Tx Consumption	Batery level	Successful Tx Packets	Ack/Ctrl (Tx)	Total Tx Packets	Total Rx Packets	Ack/Ctrl (Rx)
0	0.0055	0.002	0.0035		0	180	180	154	0
1	0.0027	0.0021	0.0006	0.0028	5	10	15	0	6
2	0.0026	0.0025	0.0001	0.0029	5	1	6	0	6
3	0.0026	0.0025	0.0001	0.0029	5	1	6	0	6
4	0.0026	0.0025	0.0001	0.0029	5	1	6	0	6
5	0.0025	0.0024	0.0001	0.003	5	1	6	0	6
6	0.0029	0.0028	0.0001	0.0026	5	1	6	0	6
7	0.003	0.0029	0.0001	0.0025	5	1	6	0	6
8	0.0025	0.0024	0.0001	0.003	5	1	6	0	6
9	0.0026	0.0025	0.0001	0.0029	5	1	6	0	6
10	0.0026	0.0025	0.0001	0.0029	5	1	6	0	6
11	0.0022	0.0021	0.0001	0.0033	5	1	6	0	6
12	0.003	0.0029	0.0001	0.0025	5	1	6	0	6
13	0.0033	0.0032	0.0001	0.0022	5	1	6	0	6
14	0.0022	0.0021	0.0001	0.0033	5	1	6	0	6
15	0.0026	0.0025	0.0001	0.0029	5	1	6	0	6
16	0.0025	0.0024	0.0001	0.003	5	1	6	0	6
17	0.0029	0.0028	0.0001	0.0026	5	1	6	0	6
18	0.0044	0.0024	0.002	0.0011	14	69	83	57	15
19	0.0013	0.0001	0.0012	0.0042	0	60	60	0	0
20	0.0033	0.0024	0.0009	0.0022	6	21	27	10	7
21	0.0035	0.0022	0.0013	0.002	12	18	30	13	13
22	0.0027	0.0024	0.0003	0.0028	5	5	10	0	6
23	0.0047	0.0018	0.0029	0.0008	16	68	84	55	17
24	0.0025	0.0024	0.0001	0.003	5	1	6	0	6
25	0.0033	0.0022	0.0011	0.0022	6	18	24	5	7
26	0.0028	0.0023	0.0006	0.0027	5	1	6	0	6
27	0.0017	0.0016	0.0001	0.0038	5	2	7	0	9
28	0.0015	0.0009	0.0006	0.004	5	2	7	0	8
29	0.0014	0.0009	0.0005	0.0041	5	2	7	0	8
30	0.0021	0.0009	0.0011	0.0034	8	32	40	25	11
31	0.0014	0.0009	0.0006	0.0041	5	2	7	0	8
32	0.0017	0.0016	0.0001	0.0038	5	2	7	0	9
33	0.0016	0.0016	0.0001	0.0039	5	2	7	0	9
34	0.0016	0.0016	0.0001	0.0039	5	2	7	0	9

35	0.0016	0.0014	0.0001	0.0039	5	2	7	0	8
36	0.0016	0.0015	0.0001	0.0039	5	2	7	0	9
37	0.0016	0.0015	0.0001	0.0039	5	2	7	0	9
38	0.0015	0.0014	0.0001	0.004	5	2	7	0	8
39	0.0015	0.0014	0.0001	0.004	5	2	7	0	8
40	0.0023	0.0018	0.0005	0.0032	7	14	21	10	8
41	0.002	0.0015	0.0005	0.0035	5	2	7	0	6
42	0.0023	0.0016	0.0007	0.0032	5	2	7	0	6
43	0.0022	0.0016	0.0006	0.0033	5	2	7	0	6
44	0.0023	0.0016	0.0007	0.0032	5	2	7	0	6
45	0.0023	0.0016	0.0007	0.0032	5	2	7	0	6
46	0.0022	0.0016	0.0006	0.0033	5	2	7	0	6
47	0.0019	0.0015	0.0005	0.0036	5	2	7	0	6
48	0.0021	0.0015	0.0006	0.0034	5	2	7	0	6
49	0.0019	0.0015	0.0003	0.0036	5	3	8	0	6
50	0.0019	0.0015	0.0004	0.0036	5	3	8	0	6
51	0.0016	0.0013	0.0004	0.0039	5	3	8	0	8
52	0.0007	0.0006	0.0001	0.0048	5	3	8	0	6
53	0.0008	0.0006	0.0001	0.0047	5	3	8	0	6
54	0.0015	0.0013	0.0003	0.004	5	2	7	0	7
55	0.0014	0.001	0.0004	0.0041	5	3	8	0	6
56	0.0007	0.0006	0.0001	0.0048	5	3	8	0	6
57	0.0007	0.0006	0.0001	0.0048	5	3	8	0	6
58	0.0007	0.0006	0.0001	0.0048	5	3	8	0	6
59	0.0016	0.0012	0.0004	0.0039	5	2	7	0	7
60	0.0018	0.0012	0.0006	0.0037	5	2	7	0	7
SUM	0.135	0.1068	0.0285	0.2005	329	586	915	329	425

Sensor ID	Total Consumption	Rx Consumption	Tx Consumption	Batery level	Successful Tx Packets	Ack/Ctrl (Tx)	Total Tx Packets	Total Rx Packets	Ack/Ctrl (Rx)
0	0.0048	0.0014	0.0034		0	165	165	140	0
1	0.0021	0.0017	0.0005	0.0034	5	10	15	0	6
2	0.0019	0.0018	0.0001	0.0036	5	1	6	0	6
3	0.0019	0.0018	0.0001	0.0036	5	1	6	0	6
4	0.0019	0.0018	0.0001	0.0036	5	1	6	0	6
5	0.0018	0.0017	0.0001	0.0037	5	1	6	0	6
6	0.0021	0.002	0.0001	0.0034	5	1	6	0	6
7	0.0021	0.002	0.0001	0.0034	5	1	6	0	6
8	0.0018	0.0017	0.0001	0.0037	5	1	6	0	6
9	0.0019	0.0018	0.0001	0.0036	5	1	6	0	6
10	0.0019	0.0018	0.0001	0.0036	5	1	6	0	6
11	0.0018	0.0017	0.0001	0.0037	5	1	6	0	6
12	0.0022	0.0021	0.0001	0.0033	5	1	6	0	6
13	0.0025	0.0024	0.0001	0.003	5	1	6	0	6
14	0.0018	0.0017	0.0001	0.0037	5	1	6	0	6
15	0.0018	0.0017	0.0001	0.0037	5	1	6	0	6
16	0.0016	0.0015	0.0001	0.0039	5	1	6	0	6
17	0.0055	0.0054	0.0001	0	5	1	6	0	6
18	0.0055	0.0054	0.0001	0	5	1	6	0	6
19	0.0026	0.0001	0.0025	0.0029	0	119	119	0	0
20	0.0026	0.0021	0.0005	0.0029	6	16	22	5	7
21	0.0024	0.0013	0.0011	0.0031	9	22	31	17	10
22	0.0018	0.0015	0.0003	0.0037	5	5	10	0	6
23	0.0041	0.0014	0.0027	0.0014	15	73	88	60	16
24	0.0018	0.0017	0.0001	0.0037	5	1	6	0	6
25	0.0024	0.0019	0.0005	0.0031	5	13	18	0	6
26	0.0023	0.0019	0.0004	0.0032	5	1	6	0	6
27	0.0013	0.0012	0.0001	0.0042	5	2	7	0	9
28	0.0012	0.0007	0.0005	0.0043	5	2	7	0	8
29	0.0011	0.0007	0.0004	0.0044	5	2	7	0	8
30	0.0018	0.0007	0.0011	0.0037	7	32	39	25	10
31	0.0012	0.0007	0.0005	0.0043	5	2	7	0	8
32	0.0013	0.0013	0.0001	0.0042	5	2	7	0	9
33	0.0013	0.0012	0.0001	0.0042	5	2	7	0	9
34	0.0013	0.0012	0.0001	0.0042	5	2	7	0	9

35	0.0012	0.0011	0.0001	0.0043	5	2	7	0	8
36	0.0013	0.0012	0.0001	0.0042	5	2	7	0	9
37	0.0013	0.0012	0.0001	0.0042	5	2	7	0	9
38	0.0012	0.0011	0.0001	0.0043	5	2	7	0	8
39	0.0012	0.0011	0.0001	0.0043	5	2	7	0	8
40	0.0055	0.0039	0.0016	0	0	119	119	0	0
41	0.0055	0.0038	0.0017	0	0	119	119	0	0
42	0.0055	0.0038	0.0017	0	0	119	119	0	0
43	0.0055	0.0039	0.0016	0	0	119	119	0	0
44	0.0055	0.0039	0.0016	0	0	119	119	0	0
45	0.0055	0.0039	0.0016	0	0	119	119	0	0
46	0.0055	0.0039	0.0016	0	0	119	119	0	0
47	0.0055	0.0037	0.0018	0	0	119	119	0	0
48	0.0055	0.0038	0.0017	0	0	119	119	0	0
49	0.0055	0.0038	0.0017	0	0	119	119	0	0
50	0.0055	0.0038	0.0017	0	0	119	119	0	0
51	0.0055	0.0038	0.0017	0	0	119	119	0	0
52	0.0007	0.0006	0.0001	0.0048	5	3	8	0	6
53	0.0007	0.0006	0.0001	0.0048	5	3	8	0	6
54	0.0012	0.001	0.0002	0.0043	5	2	7	0	7
55	0.0054	0.0029	0.0025	0.0001	0	119	119	0	0
56	0.0006	0.0006	0.0001	0.0049	5	3	8	0	6
57	0.0007	0.0006	0.0001	0.0048	5	3	8	0	6
58	0.0007	0.0006	0.0001	0.0048	5	3	8	0	6
59	0.0014	0.001	0.0004	0.0041	5	2	7	0	7
60	0.0013	0.001	0.0004	0.0042	5	2	7	0	7
SUM	0.1623	0.1216	0.0411	0.1725	247	2066	2313	247	328

Sensor ID	Total Consumption	Rx Consumption	Tx Consumption	Batery level	Successful Tx Packets	Ack/Ctrl (Tx)	Total Tx Packets	Total Rx Packets	Ack/Ctrl (Rx)
0	0.0048	0.0014	0.0034		0	162	152	117	0
1	0.0021	0.0017	0.0005	0.0034	5	9	15	0	6
2	0.0025	0.0024	0.0001	0.003	5	1	5	0	6
3	0.0025	0.0024	0.0001	0.003	5	1	5	0	6
4	0.0025	0.0024	0.0001	0.003	5	1	5	0	6
5	0.0025	0.0024	0.0001	0.003	5	1	5	0	6
6	0.0025	0.0024	0.0001	0.003	5	1	5	0	6
7	0.0025	0.0024	0.0001	0.003	5	1	5	0	6
8	0.0021	0.0017	0.0005	0.0034	5	1	5	0	6
9	0.0021	0.0017	0.0005	0.0034	5	1	5	0	6
10	0.0021	0.0017	0.0005	0.0034	5	1	5	0	6
11	0.0021	0.0017	0.0005	0.0034	5	1	5	0	6
12	0.0022	0.0021	0.0001	0.0033	5	1	5	0	6
13	0.0025	0.0024	0.0001	0.003	5	1	5	0	6
14	0.0022	0.0021	0.0001	0.0033	5	1	5	0	6
15	0.0022	0.0021	0.0001	0.0033	5	1	5	0	6
16	0.0018	0.0015	0.0003	0.0037	5	1	5	0	6
17	0.0055	0.0054	0.0001	0	5	1	5	0	6
18	0.0055	0.0054	0.0001	0	5	1	5	0	6
19	0.0026	0.0001	0.0025	0.0029	0	116	115	0	0
20	0.0026	0.002	0.0005	0.0029	6	15	22	5	7
21	0.0026	0.002	0.0005	0.0029	9	20	31	14	10
22	0.0018	0.0015	0.0003	0.0037	5	5	10	0	6
23	0.0041	0.0015	0.0027	0.0014	15	69	80	40	16
24	0.0018	0.0017	0.0001	0.0037	5	1	6	0	6
25	0.0024	0.0019	0.0005	0.0031	5	12	18	0	6
26	0.0024	0.0019	0.0005	0.0031	5	1	6	0	6
27	0.0018	0.0007	0.0011	0.0037	5	2	6	0	9
28	0.0018	0.0007	0.0011	0.0037	5	2	6	0	8
29	0.0018	0.0007	0.0011	0.0037	5	2	6	0	8
30	0.0018	0.0007	0.0011	0.0037	7	29	35	19	10
31	0.0018	0.0007	0.0011	0.0037	5	2	6	0	8
32	0.0018	0.0007	0.0011	0.0037	5	2	6	0	9
33	0.0018	0.0007	0.0011	0.0037	5	2	6	0	9
34	0.0018	0.0007	0.0011	0.0037	5	2	6	0	9

35	0.0018	0.0007	0.0011	0.0037	5	2	6	0	8
36	0.0018	0.0007	0.0011	0.0037	5	2	6	0	9
37	0.0018	0.0007	0.0011	0.0037	5	2	6	0	9
38	0.0018	0.0007	0.0011	0.0037	5	2	6	0	8
39	0.0018	0.0007	0.0011	0.0037	5	2	6	0	8
40	0.0055	0.0039	0.0016	0	0	116	115	0	0
41	0.0055	0.0038	0.0017	0	0	116	115	0	0
42	0.0055	0.0038	0.0017	0	0	116	115	0	0
43	0.0055	0.0039	0.0016	0	0	116	115	0	0
44	0.0055	0.0039	0.0016	0	0	116	115	0	0
45	0.0055	0.0039	0.0016	0	0	115	115	0	0
46	0.0055	0.0039	0.0016	0	0	116	115	0	0
47	0.0055	0.0037	0.0018	0	0	116	115	0	0
48	0.0055	0.0038	0.0017	0	0	115	115	0	0
49	0.0055	0.0038	0.0017	0	0	116	115	0	0
50	0.0055	0.0038	0.0017	0	0	115	115	0	0
51	0.0055	0.0038	0.0017	0	0	115	115	0	0
52	0.0018	0.0007	0.0011	0.0037	5	3	8	0	6
53	0.0018	0.0007	0.0011	0.0037	5	3	8	0	6
54	0.0018	0.0007	0.0011	0.0037	5	2	7	0	7
55	0.0055	0.0038	0.0017	0	0	115	115	0	0
56	0.0018	0.0007	0.0011	0.0037	5	3	8	0	6
57	0.0018	0.0007	0.0011	0.0037	5	3	8	0	6
58	0.0018	0.0007	0.0011	0.0037	5	3	8	0	6
59	0.0018	0.0007	0.0011	0.0037	5	2	7	0	7
60	0.0018	0.0007	0.0011	0.0037	5	2	7	0	7
SUM	0.1818	0.1224	0.0598	0.153	247	2004	2203	195	328

Sensor ID	Total Consumption	Rx Consumption	Tx Consumption	Batery level	Successful Tx Packets	Ack/Ctrl (Tx)	Total Tx Packets	Total Rx Packets	Ack/Ctrl (Rx)
0	0.0055	0.002	0.0035		0	187	187	161	0
1	0.0029	0.0024	0.0005	0.0026	5	10	15	0	6
2	0.0029	0.0028	0.0001	0.0026	5	1	6	0	6
3	0.0029	0.0028	0.0001	0.0026	5	1	6	0	6
4	0.0029	0.0028	0.0001	0.0026	5	1	6	0	6
5	0.0027	0.0026	0.0001	0.0028	5	1	6	0	6
6	0.0036	0.0035	0.0001	0.0019	5	1	6	0	6
7	0.0034	0.0033	0.0001	0.0021	5	1	6	0	6
8	0.0027	0.0026	0.0001	0.0028	5	1	6	0	6
9	0.0028	0.0027	0.0001	0.0027	5	1	6	0	6
10	0.0028	0.0027	0.0001	0.0027	5	1	6	0	6
11	0.0025	0.0024	0.0001	0.003	5	1	6	0	6
12	0.0036	0.0035	0.0001	0.0019	5	1	6	0	6
13	0.0038	0.0037	0.0001	0.0017	5	1	6	0	6
14	0.0024	0.0023	0.0001	0.0031	5	1	6	0	6
15	0.0031	0.0031	0.0001	0.0024	5	1	6	0	6
16	0.0028	0.0027	0.0001	0.0027	5	1	6	0	6
17	0.0033	0.0032	0.0001	0.0022	5	1	6	0	6
18	0.0053	0.0027	0.0026	0.0002	20	74	94	62	21
19	0.0013	0.0001	0.0012	0.0042	0	60	60	0	0
20	0.0036	0.0028	0.0008	0.0019	6	16	22	5	7
21	0.0043	0.0025	0.0019	0.0012	14	24	38	19	15
22	0.0031	0.0028	0.0003	0.0024	5	5	10	0	6
23	0.0055	0.0018	0.0037	0	15	74	89	60	16
24	0.0029	0.0028	0.0001	0.0026	5	1	6	0	6
25	0.0035	0.0025	0.0009	0.002	6	18	24	5	7
26	0.0031	0.0026	0.0005	0.0024	5	1	6	0	6
27	0.002	0.0019	0.0001	0.0035	5	2	7	0	9
28	0.0018	0.0017	0.0001	0.0037	5	2	7	0	8
29	0.0018	0.0014	0.0004	0.0037	5	2	7	0	8
30	0.0031	0.0012	0.0019	0.0024	9	62	71	50	12
31	0.002	0.0012	0.0008	0.0035	5	2	7	0	8
32	0.002	0.0019	0.0001	0.0035	5	2	7	0	9
33	0.0018	0.0017	0.0001	0.0037	5	2	7	0	9
34	0.0018	0.0017	0.0001	0.0037	5	2	7	0	9

35	0.0018	0.0017	0.0001	0.0037	5	2	7	0	8
36	0.0018	0.0017	0.0001	0.0037	5	2	7	0	9
37	0.002	0.0019	0.0001	0.0035	5	2	7	0	9
38	0.0018	0.0017	0.0001	0.0037	5	2	7	0	8
39	0.0018	0.0017	0.0001	0.0037	5	2	7	0	8
40	0.0034	0.0021	0.0013	0.0021	12	38	50	30	13
41	0.0022	0.0018	0.0004	0.0033	5	2	7	0	6
42	0.0025	0.0019	0.0006	0.003	5	2	7	0	6
43	0.0025	0.0019	0.0006	0.003	5	2	7	0	6
44	0.0025	0.0019	0.0006	0.003	5	2	7	0	6
45	0.0025	0.0019	0.0006	0.003	5	2	7	0	6
46	0.0025	0.0019	0.0006	0.003	5	2	7	0	6
47	0.0022	0.0018	0.0004	0.0033	5	2	7	0	6
48	0.0022	0.0018	0.0004	0.0033	5	2	7	0	6
49	0.0022	0.0018	0.0004	0.0033	5	7	12	0	6
50	0.0022	0.0018	0.0004	0.0033	5	7	12	0	6
51	0.0018	0.0015	0.0004	0.0037	5	3	8	0	8
52	0.0011	0.001	0.0001	0.0044	5	3	8	0	6
53	0.0011	0.001	0.0002	0.0044	5	3	8	0	6
54	0.0021	0.0015	0.0005	0.0034	5	2	7	0	7
55	0.0016	0.0011	0.0005	0.0039	5	3	8	0	6
56	0.0011	0.001	0.0001	0.0044	5	3	8	0	6
57	0.0011	0.001	0.0001	0.0044	5	3	8	0	6
58	0.0011	0.001	0.0001	0.0044	5	3	8	0	6
59	0.0021	0.0015	0.0006	0.0034	5	2	7	0	7
60	0.0021	0.0015	0.0006	0.0034	5	2	7	0	7
61	0.0011	0.001	0.0001	0.0044	5	3	8	0	6
62	0.0011	0.001	0.0001	0.0044	5	3	8	0	6
63	0.0011	0.001	0.0001	0.0044	5	3	8	0	6
64	0.0018	0.0012	0.0007	0.0037	5	2	7	0	6
65	0.0011	0.001	0.0001	0.0044	5	3	8	0	6
66	0.0018	0.0017	0.0001	0.0037	5	3	8	0	8
67	0.0018	0.0017	0.0001	0.0037	5	3	8	0	8
68	0.0018	0.0017	0.0001	0.0037	5	3	8	0	8
69	0.0011	0.001	0.0001	0.0044	5	3	8	0	6
70	0.0018	0.0017	0.0001	0.0037	5	3	8	0	8
SUM	0.1713	0.1388	0.0328	0.2192	392	696	1088	392	506

Sensor ID	Total Consumption	Rx Consumption	Tx Consumption	Batery level	Successful Tx Packets	Ack/Ctrl (Tx)	Total Tx Packets	Total Rx Packets	Ack/Ctrl (Rx)
0	0.0049	0.0014	0.0034		0	167	167	142	0
1	0.0022	0.0017	0.0005	0.0033	5	10	15	0	6
2	0.0019	0.0018	0.0001	0.0036	5	1	6	0	6
3	0.0019	0.0018	0.0001	0.0036	5	1	6	0	6
4	0.0019	0.0018	0.0001	0.0036	5	1	6	0	6
5	0.0018	0.0017	0.0001	0.0037	5	1	6	0	6
6	0.0023	0.0022	0.0001	0.0032	5	1	6	0	6
7	0.0022	0.0021	0.0001	0.0033	5	1	6	0	6
8	0.0018	0.0017	0.0001	0.0037	5	1	6	0	6
9	0.0019	0.0018	0.0001	0.0036	5	1	6	0	6
10	0.0019	0.0018	0.0001	0.0036	5	1	6	0	6
11	0.0018	0.0017	0.0001	0.0037	5	1	6	0	6
12	0.0024	0.0023	0.0001	0.0031	5	1	6	0	6
13	0.0028	0.0027	0.0001	0.0027	5	1	6	0	6
14	0.0018	0.0017	0.0001	0.0037	5	1	6	0	6
15	0.002	0.0019	0.0001	0.0035	5	1	6	0	6
16	0.0016	0.0015	0.0001	0.0039	5	1	6	0	6
17	0.0055	0.0054	0.0001	0	5	1	6	0	6
18	0.0055	0.0054	0.0001	0	5	1	6	0	6
19	0.0025	0.0001	0.0024	0.003	0	119	119	0	0
20	0.0028	0.0022	0.0006	0.0027	6	16	22	5	7
21	0.0027	0.0015	0.0012	0.0028	10	24	34	19	11
22	0.002	0.0017	0.0003	0.0035	5	5	10	0	6
23	0.0045	0.0016	0.0029	0.001	16	79	95	65	17
24	0.002	0.0019	0.0001	0.0035	5	1	6	0	6
25	0.0026	0.0021	0.0005	0.0029	5	13	18	0	6
26	0.0025	0.002	0.0005	0.003	5	1	6	0	6
27	0.0015	0.0014	0.0001	0.004	5	2	7	0	9
28	0.0015	0.001	0.0005	0.004	5	2	7	0	8
29	0.0014	0.001	0.0004	0.0041	5	2	7	0	8
30	0.0028	0.0009	0.0019	0.0027	9	62	71	50	12
31	0.0015	0.001	0.0005	0.004	5	2	7	0	8
32	0.0015	0.0014	0.0001	0.004	5	2	7	0	9
33	0.0014	0.0014	0.0001	0.0041	5	2	7	0	9
34	0.0014	0.0014	0.0001	0.0041	5	2	7	0	9

35	0.0014	0.0013	0.0001	0.0041	5	2	7	0	8
36	0.0014	0.0014	0.0001	0.0041	5	2	7	0	9
37	0.0015	0.0014	0.0001	0.004	5	2	7	0	9
38	0.0014	0.0013	0.0001	0.0041	5	2	7	0	8
39	0.0014	0.0013	0.0001	0.0041	5	2	7	0	8
40	0.0055	0.0042	0.0013	0	0	119	119	0	0
41	0.0055	0.0041	0.0014	0	0	119	119	0	0
42	0.0055	0.0041	0.0014	0	0	119	119	0	0
43	0.0055	0.0042	0.0013	0	0	119	119	0	0
44	0.0055	0.0042	0.0013	0	0	119	119	0	0
45	0.0055	0.0042	0.0013	0	0	119	119	0	0
46	0.0055	0.0042	0.0013	0	0	119	119	0	0
47	0.0055	0.0041	0.0014	0	0	119	119	0	0
48	0.0055	0.0041	0.0014	0	0	119	119	0	0
49	0.0055	0.0041	0.0014	0	0	119	119	0	0
50	0.0055	0.0041	0.0014	0	0	119	119	0	0
51	0.0055	0.0041	0.0014	0	0	119	119	0	0
52	0.0009	0.0009	0.0001	0.0046	5	3	8	0	6
53	0.001	0.0009	0.0001	0.0045	5	3	8	0	6
54	0.0014	0.0012	0.0002	0.0041	5	2	7	0	7
55	0.0055	0.0037	0.0018	0	0	119	119	0	0
56	0.0009	0.0009	0.0001	0.0046	5	3	8	0	6
57	0.001	0.0009	0.0001	0.0045	5	3	8	0	6
58	0.001	0.0009	0.0001	0.0045	5	3	8	0	6
59	0.0015	0.0011	0.0003	0.004	5	2	7	0	7
60	0.0015	0.0011	0.0004	0.004	5	2	7	0	7
61	0.001	0.0009	0.0001	0.0045	5	3	8	0	6
62	0.001	0.0009	0.0001	0.0045	5	3	8	0	6
63	0.001	0.0009	0.0001	0.0045	5	3	8	0	6
64	0.0014	0.0007	0.0006	0.0041	5	2	7	0	6
65	0.001	0.0009	0.0001	0.0045	5	3	8	0	6
66	0.0055	0.0042	0.0013	0	0	119	119	0	0
67	0.0055	0.0042	0.0013	0	0	119	119	0	0
68	0.0055	0.0042	0.0013	0	0	119	119	0	0
69	0.001	0.0009	0.0001	0.0045	5	3	8	0	6
70	0.0055	0.0042	0.0013	0	0	119	119	0	0
SUM	0.1989	0.155	0.0441	0.191	281	2599	2880	281	368

Sensor ID	Total Consumption	Rx Consumption	Tx Consumption	Batery level	Successful Tx Packets	Ack/Ctrl (Tx)	Total Tx Packets	Total Rx Packets	Ack/Ctrl (Rx)
0	0.0049	0.0014	0.0034		0	164	167	130	0
1	0.0023	0.0022	0.0001	0.0032	5	9	15	0	6
2	0.002	0.0019	0.0001	0.0035	5	1	6	0	6
3	0.002	0.0019	0.0001	0.0035	5	1	6	0	6
4	0.002	0.0019	0.0001	0.0035	5	1	6	0	6
5	0.002	0.0019	0.0001	0.0035	5	1	6	0	6
6	0.002	0.0019	0.0001	0.0035	5	1	6	0	6
7	0.002	0.0019	0.0001	0.0035	5	1	6	0	6
8	0.002	0.0019	0.0001	0.0035	5	1	6	0	6
9	0.002	0.0019	0.0001	0.0035	5	1	6	0	6
10	0.002	0.0019	0.0001	0.0035	5	1	6	0	6
11	0.002	0.0019	0.0001	0.0035	5	1	6	0	6
12	0.0028	0.0022	0.0006	0.0027	5	1	6	0	6
13	0.0028	0.0027	0.0001	0.0027	5	1	6	0	6
14	0.0028	0.0027	0.0001	0.0027	5	1	6	0	6
15	0.0028	0.0027	0.0001	0.0027	5	1	6	0	6
16	0.0028	0.0027	0.0001	0.0027	5	1	6	0	6
17	0.0055	0.0054	0.0001	0	5	1	6	0	6
18	0.0055	0.0054	0.0001	0	5	1	6	0	6
19	0.0025	0.0001	0.0024	0.003	0	116	115	0	0
20	0.0028	0.0022	0.0006	0.0027	6	16	22	5	7
21	0.0028	0.0022	0.0006	0.0027	10	24	30	15	11
22	0.0028	0.0022	0.0006	0.0027	5	5	10	0	6
23	0.0045	0.0016	0.0029	0.001	16	79	80	44	17
24	0.0025	0.0001	0.0024	0.003	5	1	6	0	6
25	0.0028	0.0022	0.0006	0.0027	5	13	18	0	6
26	0.0028	0.0022	0.0006	0.0027	5	1	6	0	6
27	0.002	0.0019	0.0001	0.0035	5	2	6	0	9
28	0.002	0.0019	0.0001	0.0035	5	2	6	0	8
29	0.002	0.0019	0.0001	0.0035	5	2	6	0	8
30	0.0028	0.0009	0.0019	0.0027	9	59	65	33	12
31	0.0025	0.0001	0.0024	0.003	5	2	7	0	8
32	0.0025	0.0001	0.0024	0.003	5	2	7	0	9
33	0.0025	0.0001	0.0024	0.003	5	2	7	0	9
34	0.0025	0.0001	0.0024	0.003	5	2	6	0	9

35	0.0025	0.0001	0.0024	0.003	5	2	7	0	8
36	0.0025	0.0001	0.0024	0.003	5	2	6	0	9
37	0.0025	0.0001	0.0024	0.003	5	2	7	0	9
38	0.0025	0.0001	0.0024	0.003	5	2	6	0	8
39	0.0025	0.0001	0.0024	0.003	5	2	7	0	8
40	0.0055	0.0042	0.0013	0	0	116	115	0	0
41	0.0055	0.0041	0.0014	0	0	116	115	0	0
42	0.0055	0.0041	0.0014	0	0	116	115	0	0
43	0.0055	0.0042	0.0013	0	0	116	115	0	0
44	0.0055	0.0042	0.0013	0	0	116	115	0	0
45	0.0055	0.0042	0.0013	0	0	116	115	0	0
46	0.0055	0.0042	0.0013	0	0	116	115	0	0
47	0.0055	0.0041	0.0014	0	0	116	115	0	0
48	0.0055	0.0041	0.0014	0	0	116	115	0	0
49	0.0055	0.0041	0.0014	0	0	116	115	0	0
50	0.0055	0.0041	0.0014	0	0	116	115	0	0
51	0.0055	0.0041	0.0014	0	0	116	115	0	0
52	0.0014	0.0012	0.0002	0.0041	5	3	8	0	6
53	0.0014	0.0012	0.0002	0.0041	5	3	8	0	6
54	0.0014	0.0012	0.0002	0.0041	5	2	7	0	7
55	0.0055	0.0037	0.0018	0	0	116	115	0	0
56	0.0014	0.0012	0.0002	0.0041	5	3	7	0	6
57	0.0014	0.0012	0.0002	0.0041	5	3	7	0	6
58	0.0014	0.0012	0.0002	0.0041	5	3	7	0	6
59	0.0014	0.0012	0.0002	0.0041	5	2	7	0	7
60	0.0014	0.0012	0.0002	0.0041	5	2	7	0	7
61	0.0014	0.0012	0.0002	0.0041	5	3	7	0	6
62	0.0014	0.0012	0.0002	0.0041	5	3	7	0	6
63	0.0015	0.0011	0.0004	0.004	5	3	7	0	6
64	0.0015	0.0011	0.0004	0.004	5	2	7	0	6
65	0.0015	0.0011	0.0004	0.004	5	3	7	0	6
66	0.0055	0.0042	0.0013	0	0	116	115	0	0
67	0.0055	0.0042	0.0013	0	0	116	115	0	0
68	0.0055	0.0042	0.0013	0	0	116	115	0	0
69	0.0015	0.0011	0.0004	0.004	5	3	8	0	6
70	0.0055	0.0042	0.0013	0	0	116	115	0	0
SUM	0.2205	0.1533	0.0671	0.1694	281	2538	2770	227	368

Sensor ID	Total Consumption	Rx Consumption	Tx Consumption	Batery level	Successful Tx Packets	Ack/Ctrl (Tx)	Total Tx Packets	Total Rx Packets	Ack/Ctrl (Rx)
0	0.0055	0.0019	0.0036		0	197	197	172	0
1	0.0025	0.002	0.0005	0.003	5	10	15	0	6
2	0.0025	0.0024	0.0001	0.003	5	1	6	0	6
3	0.0025	0.0024	0.0001	0.003	5	1	6	0	6
4	0.0025	0.0024	0.0001	0.003	5	1	6	0	6
5	0.0023	0.0022	0.0001	0.0032	5	1	6	0	6
6	0.0036	0.0035	0.0001	0.0019	5	1	6	0	6
7	0.0033	0.0032	0.0001	0.0022	5	1	6	0	6
8	0.0024	0.0023	0.0001	0.0031	5	1	6	0	6
9	0.0025	0.0024	0.0001	0.003	5	1	6	0	6
10	0.0025	0.0024	0.0001	0.003	5	1	6	0	6
11	0.0022	0.0021	0.0001	0.0033	5	1	6	0	6
12	0.0036	0.0035	0.0001	0.0019	5	1	6	0	6
13	0.0037	0.0036	0.0001	0.0018	5	1	6	0	6
14	0.0021	0.002	0.0001	0.0034	5	1	6	0	6
15	0.0035	0.0034	0.0001	0.002	5	1	6	0	6
16	0.003	0.0029	0.0001	0.0025	5	1	6	0	6
17	0.0041	0.004	0.0001	0.0014	5	1	6	0	6
18	0.0055	0.0033	0.0022	0	23	71	94	50	24
19	0.0013	0.0001	0.0012	0.0042	0	60	60	0	0
20	0.0033	0.0025	0.0008	0.0022	6	16	22	5	7
21	0.0052	0.003	0.0022	0.0003	22	32	54	27	23
22	0.0037	0.0034	0.0003	0.0018	5	5	10	0	6
23	0.0049	0.0019	0.003	0.0006	16	79	95	65	17
24	0.0034	0.0033	0.0001	0.0021	5	1	6	0	6
25	0.0028	0.0023	0.0005	0.0027	5	13	18	0	6
26	0.0028	0.0023	0.0005	0.0027	5	1	6	0	6
27	0.0016	0.0015	0.0001	0.0039	5	2	7	0	9
28	0.002	0.0015	0.0005	0.0035	5	2	7	0	8
29	0.0021	0.0016	0.0005	0.0034	5	2	7	0	8
30	0.0041	0.0014	0.0027	0.0014	17	81	98	66	20
31	0.0021	0.0015	0.0006	0.0034	5	2	7	0	8
32	0.0016	0.0016	0.0001	0.0039	5	2	7	0	9
33	0.0016	0.0016	0.0001	0.0039	5	2	7	0	9
34	0.0016	0.0016	0.0001	0.0039	5	2	7	0	9

35	0.0015	0.0014	0.0001	0.004	5	2	7	0	8
36	0.0016	0.0015	0.0001	0.0039	5	2	7	0	9
37	0.0016	0.0015	0.0001	0.0039	5	2	7	0	9
38	0.0015	0.0014	0.0001	0.004	5	2	7	0	8
39	0.0015	0.0014	0.0001	0.004	5	2	7	0	8
40	0.0051	0.0032	0.002	0.0004	16	55	71	33	17
41	0.0035	0.0033	0.0002	0.002	4	3	11	0	14
42	0.0036	0.0034	0.0003	0.0019	4	3	11	0	14
43	0.0036	0.0034	0.0003	0.0019	4	3	11	0	14
44	0.0037	0.0034	0.0003	0.0018	4	3	11	0	14
45	0.0037	0.0034	0.0003	0.0018	4	3	11	0	14
46	0.0037	0.0034	0.0003	0.0018	4	3	11	0	14
47	0.0034	0.0031	0.0002	0.0021	4	3	11	0	13
48	0.0035	0.0033	0.0002	0.002	3	4	14	0	21
49	0.0039	0.0032	0.0008	0.0016	5	22	27	0	6
50	0.0055	0.0022	0.0033	0	13	61	74	39	14
51	0.0037	0.0024	0.0013	0.0018	6	18	24	4	9
52	0.0015	0.0014	0.0001	0.004	5	3	8	0	6
53	0.0015	0.0014	0.0001	0.004	5	3	8	0	6
54	0.0015	0.0013	0.0003	0.004	5	2	7	0	7
55	0.0027	0.0017	0.001	0.0028	5	3	8	0	6
56	0.0015	0.0014	0.0001	0.004	5	3	8	0	6
57	0.0015	0.0014	0.0001	0.004	5	3	8	0	6
58	0.0015	0.0014	0.0001	0.004	5	3	8	0	6
59	0.0016	0.0012	0.0004	0.0039	5	2	7	0	7
60	0.0018	0.0012	0.0006	0.0037	5	2	7	0	7
61	0.0015	0.0014	0.0001	0.004	5	3	8	0	6
62	0.0015	0.0014	0.0001	0.004	5	3	8	0	6
63	0.0015	0.0014	0.0001	0.004	5	3	8	0	6
64	0.0016	0.0008	0.0008	0.0039	5	2	7	0	6
65	0.0015	0.0014	0.0001	0.004	5	3	8	0	6
66	0.0031	0.003	0.0001	0.0024	5	3	8	0	8
67	0.004	0.0028	0.0012	0.0015	5	15	20	0	8
68	0.0031	0.003	0.0001	0.0024	4	4	12	0	15
69	0.0015	0.0014	0.0001	0.004	5	3	8	0	6
70	0.0031	0.003	0.0001	0.0024	4	4	12	0	15
71	0.0017	0.0013	0.0004	0.0038	5	3	8	0	6

72	0.0016	0.0013	0.0003	0.0039	5	3	8	0	6
73	0.0017	0.0013	0.0004	0.0038	6	9	15	5	7
74	0.0037	0.0028	0.0009	0.0018	6	20	26	5	9
75	0.0034	0.0026	0.0008	0.0021	6	21	27	5	9
76	0.0036	0.0028	0.0008	0.0019	5	3	8	0	8
77	0.0027	0.0022	0.0006	0.0028	5	3	8	0	7
78	0.0016	0.0016	0.0001	0.0039	5	4	9	0	6
79	0.002	0.0019	0.0001	0.0035	5	4	9	0	9
80	0.0007	0.0002	0.0005	0.0048	5	4	9	0	6
SUM	0.2187	0.1779	0.0417	0.2268	466	928	1437	476	695

Sensor ID	Total Consumption	Rx Consumption	Tx Consumption	Batery level	Successful Tx Packets	Ack/Ctrl (Tx)	Total Tx Packets	Total Rx Packets	Ack/Ctrl (Rx)
0	0.0053	0.0016	0.0036		0	177	177	151	0
1	0.0023	0.0018	0.0005	0.0032	5	10	15	0	6
2	0.0021	0.002	0.0001	0.0034	5	1	6	0	6
3	0.002	0.0019	0.0001	0.0035	5	1	6	0	6
4	0.0021	0.002	0.0001	0.0034	5	1	6	0	6
5	0.002	0.0019	0.0001	0.0035	5	1	6	0	6
6	0.0025	0.0024	0.0001	0.003	5	1	6	0	6
7	0.0024	0.0023	0.0001	0.0031	5	1	6	0	6
8	0.0019	0.0018	0.0001	0.0036	5	1	6	0	6
9	0.0021	0.002	0.0001	0.0034	5	1	6	0	6
10	0.0021	0.002	0.0001	0.0034	5	1	6	0	6
11	0.002	0.0019	0.0001	0.0035	5	1	6	0	6
12	0.0027	0.0026	0.0001	0.0028	5	1	6	0	6
13	0.0031	0.003	0.0001	0.0024	5	1	6	0	6
14	0.002	0.0019	0.0001	0.0035	5	1	6	0	6
15	0.0023	0.0022	0.0001	0.0032	5	1	6	0	6
16	0.0018	0.0017	0.0001	0.0037	5	1	6	0	6
17	0.0055	0.0054	0.0001	0	5	1	6	0	6
18	0.0055	0.0054	0.0001	0	5	1	6	0	6
19	0.0025	0	0.0025	0.003	0	119	119	0	0
20	0.003	0.0023	0.0007	0.0025	6	21	27	10	7
21	0.0034	0.0017	0.0017	0.0021	17	26	43	21	18
22	0.0023	0.002	0.0003	0.0032	5	5	10	0	6
23	0.0046	0.0017	0.0029	0.0009	17	74	91	60	18
24	0.0022	0.0021	0.0001	0.0033	5	1	6	0	6
25	0.0029	0.0021	0.0008	0.0026	6	18	24	5	7
26	0.0026	0.0021	0.0005	0.0029	5	1	6	0	6
27	0.0015	0.0014	0.0001	0.004	5	2	7	0	9
28	0.0018	0.0013	0.0005	0.0037	5	2	7	0	8
29	0.0017	0.0013	0.0004	0.0038	5	2	7	0	8
30	0.0038	0.0012	0.0026	0.0017	16	81	97	66	19
31	0.0018	0.0013	0.0004	0.0037	5	2	7	0	8
32	0.0015	0.0015	0.0001	0.004	5	2	7	0	9
33	0.0015	0.0015	0.0001	0.004	5	2	7	0	9
34	0.0015	0.0014	0.0001	0.004	5	2	7	0	9

35	0.0014	0.0013	0.0001	0.0041	5	2	7	0	8
36	0.0015	0.0014	0.0001	0.004	5	2	7	0	9
37	0.0015	0.0014	0.0001	0.004	5	2	7	0	9
38	0.0014	0.0013	0.0001	0.0041	5	2	7	0	8
39	0.0014	0.0013	0.0001	0.0041	5	2	7	0	8
40	0.0055	0.0043	0.0012	0	0	119	119	0	0
41	0.0055	0.0044	0.0011	0	0	119	119	0	0
42	0.0055	0.0044	0.0011	0	0	119	119	0	0
43	0.0055	0.0044	0.0011	0	0	119	119	0	0
44	0.0055	0.0045	0.001	0	0	119	119	0	0
45	0.0055	0.0045	0.001	0	0	119	119	0	0
46	0.0055	0.0045	0.001	0	0	119	119	0	0
47	0.0055	0.0043	0.0012	0	0	119	119	0	0
48	0.0055	0.0044	0.0011	0	0	119	119	0	0
49	0.0055	0.0043	0.0012	0	0	119	119	0	0
50	0.0055	0.0043	0.0012	0	0	119	119	0	0
51	0.0055	0.0043	0.0012	0	0	119	119	0	0
52	0.0013	0.0012	0.0001	0.0042	5	3	8	0	6
53	0.0014	0.0012	0.0001	0.0041	5	3	8	0	6
54	0.0014	0.0012	0.0002	0.0041	5	2	7	0	7
55	0.0055	0.004	0.0015	0	0	119	119	0	0
56	0.0013	0.0013	0.0001	0.0042	5	3	8	0	6
57	0.0014	0.0013	0.0001	0.0041	5	3	8	0	6
58	0.0014	0.0013	0.0001	0.0041	5	3	8	0	6
59	0.0015	0.0012	0.0003	0.004	5	2	7	0	7
60	0.0015	0.0012	0.0004	0.004	5	2	7	0	7
61	0.0014	0.0013	0.0001	0.0041	5	3	8	0	6
62	0.0014	0.0013	0.0001	0.0041	5	3	8	0	6
63	0.0014	0.0013	0.0001	0.0041	5	3	8	0	6
64	0.0012	0.0007	0.0005	0.0043	5	2	7	0	6
65	0.0014	0.0013	0.0001	0.0041	5	3	8	0	6
66	0.0055	0.0044	0.0011	0	0	119	119	0	0
67	0.0055	0.0044	0.0011	0	0	119	119	0	0
68	0.0055	0.0044	0.0011	0	0	119	119	0	0
69	0.0014	0.0013	0.0001	0.0041	5	3	8	0	6
70	0.0055	0.0044	0.0011	0	0	119	119	0	0
71	0.0014	0.0012	0.0003	0.0041	5	3	8	0	6

72	0.0014	0.0012	0.0002	0.0041	5	3	8	0	6
73	0.0015	0.0011	0.0004	0.004	6	9	15	5	7
74	0.0055	0.0044	0.0011	0	0	119	119	0	0
75	0.0055	0.0044	0.0011	0	0	119	119	0	0
76	0.0055	0.0045	0.001	0	0	119	119	0	0
77	0.0055	0.0041	0.0014	0	0	119	119	0	0
78	0.0055	0.0039	0.0016	0	0	119	119	0	0
79	0.0055	0.0041	0.0014	0	0	119	119	0	0
80	0.0006	0.0001	0.0005	0.0049	5	4	9	0	6
SUM	0.2483	0.1977	0.0508	0.197	318	3368	3686	318	409

Sensor ID	Total Consumption	Rx Consumption	Tx Consumption	Batery level	Successful Tx Packets	Ack/Ctrl (Tx)	Total Tx Packets	Total Rx Packets	Ack/Ctrl (Rx)
0	0.0053	0.0016	0.0036		0	175	177	140	0
1	0.0025	0.0024	0.0001	0.003	5	10	15	0	6
2	0.0025	0.0024	0.0001	0.003	5	1	6	0	6
3	0.0025	0.0024	0.0001	0.003	5	1	6	0	6
4	0.0025	0.0024	0.0001	0.003	5	1	6	0	6
5	0.0025	0.0024	0.0001	0.003	5	1	6	0	6
6	0.0025	0.0024	0.0001	0.003	5	1	6	0	6
7	0.0025	0.0024	0.0001	0.003	5	1	6	0	6
8	0.0025	0.0024	0.0001	0.003	5	1	6	0	6
9	0.0025	0.0024	0.0001	0.003	5	1	6	0	6
10	0.0025	0.0024	0.0001	0.003	5	1	6	0	6
11	0.0025	0.0024	0.0001	0.003	5	1	6	0	6
12	0.0031	0.003	0.0001	0.0024	5	1	6	0	6
13	0.0031	0.003	0.0001	0.0024	5	1	6	0	6
14	0.002	0.0019	0.0001	0.0035	5	1	6	0	6
15	0.0031	0.003	0.0001	0.0024	5	1	6	0	6
16	0.0018	0.0017	0.0001	0.0037	5	1	6	0	6
17	0.0055	0.0054	0.0001	0	5	1	6	0	6
18	0.0055	0.0054	0.0001	0	5	1	6	0	6
19	0.0025	0.0001	0.0025	0.003	0	117	117	0	0
20	0.003	0.0024	0.0007	0.0025	6	21	27	8	7
21	0.0055	0.0054	0.0001	0	17	26	40	18	18
22	0.0031	0.003	0.0001	0.0024	5	5	10	0	6
23	0.0055	0.0054	0.0001	0	17	74	80	45	18
24	0.0031	0.003	0.0001	0.0024	5	1	6	0	6
25	0.0031	0.003	0.0001	0.0024	6	18	22	4	7
26	0.0031	0.003	0.0001	0.0024	5	1	6	0	6
27	0.0018	0.0013	0.0005	0.0037	5	2	6	0	9
28	0.0018	0.0013	0.0005	0.0037	5	2	6	0	8
29	0.0018	0.0013	0.0005	0.0037	5	2	6	0	8
30	0.0055	0.0054	0.0001	0	16	81	97	45	19
31	0.0018	0.0013	0.0004	0.0037	5	2	6	0	8
32	0.0018	0.0013	0.0004	0.0037	5	2	6	0	9
33	0.0018	0.0013	0.0004	0.0037	5	2	6	0	9
34	0.0018	0.0013	0.0004	0.0037	5	2	6	0	9

35	0.0018	0.0013	0.0004	0.0037	5	2	6	0	8
36	0.0018	0.0013	0.0004	0.0037	5	2	6	0	9
37	0.0018	0.0013	0.0004	0.0037	5	2	6	0	9
38	0.0018	0.0013	0.0004	0.0037	5	2	6	0	8
39	0.0018	0.0013	0.0004	0.0037	5	2	7	0	8
40	0.0055	0.0043	0.0012	0	0	116	116	0	0
41	0.0055	0.0044	0.0011	0	0	116	116	0	0
42	0.0055	0.0044	0.0011	0	0	116	116	0	0
43	0.0055	0.0044	0.0011	0	0	116	116	0	0
44	0.0055	0.0045	0.001	0	0	116	116	0	0
45	0.0055	0.0045	0.001	0	0	116	116	0	0
46	0.0055	0.0045	0.001	0	0	116	116	0	0
47	0.0055	0.0043	0.0012	0	0	116	116	0	0
48	0.0055	0.0044	0.0011	0	0	116	116	0	0
49	0.0055	0.0043	0.0012	0	0	116	116	0	0
50	0.0055	0.0043	0.0012	0	0	116	116	0	0
51	0.0055	0.0043	0.0012	0	0	116	116	0	0
52	0.0015	0.0012	0.0004	0.004	5	3	8	0	6
53	0.0015	0.0012	0.0004	0.004	5	3	8	0	6
54	0.0015	0.0012	0.0004	0.004	5	2	7	0	7
55	0.0055	0.004	0.0015	0	0	115	117	0	0
56	0.0015	0.0012	0.0004	0.004	5	3	8	0	6
57	0.0015	0.0012	0.0004	0.004	5	3	8	0	6
58	0.0015	0.0012	0.0004	0.004	5	3	8	0	6
59	0.0015	0.0012	0.0004	0.004	5	2	7	0	7
60	0.0015	0.0012	0.0004	0.004	5	2	7	0	7
61	0.0018	0.0013	0.0004	0.0037	5	3	7	0	6
62	0.0018	0.0013	0.0004	0.0037	5	3	7	0	6
63	0.0018	0.0013	0.0004	0.0037	5	3	7	0	6
64	0.0018	0.0013	0.0004	0.0037	5	2	7	0	6
65	0.0018	0.0013	0.0004	0.0037	5	3	7	0	6
66	0.0055	0.0044	0.0011	0	0	116	116	0	0
67	0.0055	0.0044	0.0011	0	0	116	116	0	0
68	0.0055	0.0044	0.0011	0	0	116	116	0	0
69	0.0055	0.0044	0.0011	0	5	3	8	0	6
70	0.0055	0.0044	0.0011	0	0	116	116	0	0
71	0.0014	0.0012	0.0003	0.0041	5	3	8	0	6

72	0.0014	0.0012	0.0002	0.0041	5	3	8	0	6
73	0.0015	0.0011	0.0004	0.004	6	9	15	4	7
74	0.0055	0.0044	0.0011	0	0	115	116	0	0
75	0.0055	0.0044	0.0011	0	0	115	116	0	0
76	0.0055	0.0045	0.001	0	0	115	116	0	0
77	0.0055	0.0041	0.0014	0	0	115	116	0	0
78	0.0055	0.0039	0.0016	0	0	115	116	0	0
79	0.0055	0.0041	0.0014	0	0	115	116	0	0
80	0.0006	0.0001	0.0005	0.0049	5	4	9	0	6
SUM	0.2708	0.2214	0.049	0.1745	318	3288	3585	264	409

Sensor ID	Total Consumption	Rx Consumption	Tx Consumption	Batery level	Successful Tx Packets	Ack/Ctrl (Tx)	Total Tx Packets	Total Rx Packets	Ack/Ctrl (Rx)
0	0.0054	0.002	0.0034		0	204	204	179	0
1	0.0028	0.0024	0.0005	0.0027	5	10	15	0	6
2	0.0029	0.0028	0.0001	0.0026	5	1	6	0	6
3	0.0029	0.0028	0.0001	0.0026	5	1	6	0	6
4	0.0029	0.0028	0.0001	0.0026	5	1	6	0	6
5	0.0026	0.0025	0.0001	0.0029	5	1	6	0	6
6	0.0039	0.0038	0.0001	0.0016	5	1	6	0	6
7	0.0036	0.0035	0.0001	0.0019	5	1	6	0	6
8	0.0027	0.0026	0.0001	0.0028	5	1	6	0	6
9	0.003	0.0029	0.0001	0.0025	5	1	6	0	6
10	0.003	0.0029	0.0001	0.0025	5	1	6	0	6
11	0.0024	0.0023	0.0001	0.0031	5	1	6	0	6
12	0.0041	0.004	0.0001	0.0014	5	1	6	0	6
13	0.0044	0.0043	0.0001	0.0011	5	1	6	0	6
14	0.0024	0.0023	0.0001	0.0031	5	1	6	0	6
15	0.0037	0.0036	0.0001	0.0018	5	1	6	0	6
16	0.003	0.0029	0.0001	0.0025	5	1	6	0	6
17	0.0042	0.0041	0.0001	0.0013	5	1	6	0	6
18	0.0055	0.0032	0.0023	0	24	85	109	73	25
19	0.0012	0.0001	0.0011	0.0043	0	60	60	0	0
20	0.0038	0.003	0.0008	0.0017	6	21	27	10	7
21	0.0055	0.0031	0.0024	0	27	32	59	27	28
22	0.004	0.0037	0.0003	0.0015	5	5	10	0	6
23	0.0048	0.002	0.0028	0.0007	16	74	90	60	17
24	0.0036	0.0035	0.0001	0.0019	5	1	6	0	6
25	0.0032	0.0024	0.0008	0.0023	6	18	24	5	7
26	0.0029	0.0025	0.0005	0.0026	5	1	6	0	6
27	0.0017	0.0016	0.0001	0.0038	5	2	7	0	9
28	0.0033	0.0025	0.0008	0.0022	5	2	7	0	8
29	0.0031	0.0026	0.0005	0.0024	5	2	7	0	8
30	0.0055	0.0021	0.0034	0	22	112	134	92	25
31	0.0036	0.0024	0.0012	0.0019	5	2	7	0	8
32	0.0017	0.0017	0.0001	0.0038	5	2	7	0	9
33	0.0017	0.0016	0.0001	0.0038	5	2	7	0	9
34	0.0017	0.0016	0.0001	0.0038	5	2	7	0	9

35	0.0017	0.0015	0.0002	0.0038	5	2	7	0	8
36	0.0017	0.0016	0.0001	0.0038	5	2	7	0	9
37	0.0017	0.0016	0.0001	0.0038	5	2	7	0	9
38	0.0017	0.0016	0.0001	0.0038	5	2	7	0	8
39	0.0017	0.0016	0.0001	0.0038	5	2	7	0	8
40	0.0045	0.0028	0.0017	0.001	17	47	64	36	18
41	0.0033	0.0029	0.0004	0.0022	5	2	7	0	6
42	0.0037	0.0029	0.0008	0.0018	5	2	7	0	6
43	0.0035	0.0029	0.0006	0.002	5	2	7	0	6
44	0.0037	0.0029	0.0007	0.0018	5	2	7	0	6
45	0.0035	0.0029	0.0005	0.002	5	2	7	0	6
46	0.0037	0.0029	0.0008	0.0018	5	2	7	0	6
47	0.0032	0.0028	0.0005	0.0023	5	2	7	0	6
48	0.0034	0.0028	0.0006	0.0021	5	2	7	0	6
49	0.0034	0.0029	0.0005	0.0021	5	11	16	0	6
50	0.0045	0.0025	0.002	0.001	11	28	39	17	12
51	0.0025	0.0022	0.0004	0.003	5	4	9	0	8
52	0.0025	0.0023	0.0001	0.003	5	3	8	0	6
53	0.0025	0.0023	0.0001	0.003	5	3	8	0	6
54	0.0016	0.0014	0.0002	0.0039	5	2	7	0	7
55	0.0022	0.0015	0.0007	0.0033	5	3	8	0	6
56	0.0025	0.0023	0.0001	0.003	5	3	8	0	6
57	0.0025	0.0023	0.0001	0.003	5	3	8	0	6
58	0.0025	0.0023	0.0001	0.003	5	3	8	0	6
59	0.0017	0.0013	0.0004	0.0038	5	2	7	0	7
60	0.0019	0.0013	0.0007	0.0036	5	2	7	0	7
61	0.0025	0.0023	0.0001	0.003	5	3	8	0	6
62	0.0025	0.0023	0.0001	0.003	5	3	8	0	6
63	0.0025	0.0023	0.0001	0.003	5	3	8	0	6
64	0.0018	0.0008	0.0009	0.0037	5	2	7	0	6
65	0.0025	0.0023	0.0001	0.003	5	3	8	0	6
66	0.0027	0.0025	0.0002	0.0028	5	3	8	0	8
67	0.0027	0.0025	0.0002	0.0028	5	4	9	0	8
68	0.0027	0.0025	0.0002	0.0028	5	3	8	0	8
69	0.0027	0.0025	0.0002	0.0028	5	3	8	0	6
70	0.0027	0.0025	0.0002	0.0028	5	3	8	0	8
71	0.0028	0.0022	0.0006	0.0027	6	10	16	5	7

72	0.0025	0.0023	0.0003	0.003	5	5	10	0	6
73	0.0026	0.0023	0.0003	0.0029	5	6	11	0	6
74	0.0031	0.0024	0.0007	0.0024	6	9	15	5	9
75	0.003	0.0022	0.0008	0.0025	7	22	29	15	10
76	0.0029	0.0024	0.0005	0.0026	5	3	8	0	8
77	0.0023	0.0019	0.0004	0.0032	5	3	8	0	7
78	0.0017	0.0016	0.0001	0.0038	5	4	9	0	6
79	0.0017	0.0016	0.0001	0.0038	5	4	9	0	9
80	0.0011	0.0011	0.0001	0.0044	5	4	9	0	8
81	0.0012	0.0011	0.0001	0.0043	5	4	9	0	10
82	0.0025	0.002	0.0004	0.003	5	3	8	0	6
83	0.001	0.0009	0.0001	0.0045	5	4	9	0	6
84	0.001	0.0009	0.0001	0.0045	5	4	9	0	6
85	0.0025	0.0021	0.0005	0.003	5	3	8	0	6
86	0.0025	0.0021	0.0005	0.003	5	6	11	0	6
87	0.0031	0.0019	0.0012	0.0024	6	21	27	15	7
88	0.0025	0.0021	0.0004	0.003	5	3	8	0	6
89	0.001	0.0009	0.0001	0.0045	5	4	9	0	7
90	0.0007	0.0004	0.0002	0.0048	5	4	9	0	8
SUM	0.255	0.2093	0.0453	0.2454	539	949	1488	539	692

Sensor ID	Total Consumption	Rx Consumption	Tx Consumption	Batery level	Successful Tx Packets	Ack/Ctrl (Tx)	Total Tx Packets	Total Rx Packets	Ack/Ctrl (Rx)
0	0.0053	0.0016	0.0037		0	178	178	152	0
1	0.0022	0.0018	0.0005	0.0033	5	10	15	0	6
2	0.002	0.0019	0.0001	0.0035	5	1	6	0	6
3	0.002	0.0019	0.0001	0.0035	5	1	6	0	6
4	0.002	0.0019	0.0001	0.0035	5	1	6	0	6
5	0.0019	0.0018	0.0001	0.0036	5	1	6	0	6
6	0.0027	0.0026	0.0001	0.0028	5	1	6	0	6
7	0.0024	0.0023	0.0001	0.0031	5	1	6	0	6
8	0.0019	0.0018	0.0001	0.0036	5	1	6	0	6
9	0.002	0.0019	0.0001	0.0035	5	1	6	0	6
10	0.002	0.0019	0.0001	0.0035	5	1	6	0	6
11	0.0019	0.0018	0.0001	0.0036	5	1	6	0	6
12	0.003	0.0029	0.0001	0.0025	5	1	6	0	6
13	0.0033	0.0032	0.0001	0.0022	5	1	6	0	6
14	0.0019	0.0018	0.0001	0.0036	5	1	6	0	6
15	0.0026	0.0025	0.0001	0.0029	5	1	6	0	6
16	0.0019	0.0018	0.0001	0.0036	5	1	6	0	6
17	0.0055	0.0054	0.0001	0	5	1	6	0	6
18	0.0055	0.0054	0.0001	0	5	1	6	0	6
19	0.0025	0.0001	0.0024	0.003	0	119	119	0	0
20	0.003	0.0024	0.0006	0.0025	6	16	22	5	7
21	0.0041	0.0019	0.0022	0.0014	20	34	54	29	21
22	0.0025	0.0023	0.0003	0.003	5	5	10	0	6
23	0.0045	0.0016	0.0029	0.001	16	79	95	65	17
24	0.0024	0.0023	0.0001	0.0031	5	1	6	0	6
25	0.0026	0.0021	0.0005	0.0029	5	13	18	0	6
26	0.0026	0.0021	0.0005	0.0029	5	1	6	0	6
27	0.0015	0.0014	0.0001	0.004	5	2	7	0	9
28	0.0026	0.0021	0.0005	0.0029	5	2	7	0	8
29	0.0026	0.0022	0.0004	0.0029	5	2	7	0	8
30	0.0054	0.0019	0.0036	0.0001	19	112	131	92	22
31	0.0026	0.0021	0.0005	0.0029	5	2	7	0	8
32	0.0015	0.0014	0.0001	0.004	5	2	7	0	9
33	0.0014	0.0014	0.0001	0.0041	5	2	7	0	9
34	0.0014	0.0014	0.0001	0.0041	5	2	7	0	9

35	0.0014	0.0013	0.0001	0.0041	5	2	7	0	8
36	0.0014	0.0014	0.0001	0.0041	5	2	7	0	9
37	0.0014	0.0013	0.0001	0.0041	5	2	7	0	9
38	0.0014	0.0013	0.0001	0.0041	5	2	7	0	8
39	0.0014	0.0013	0.0001	0.0041	5	2	7	0	8
40	0.0055	0.0043	0.0012	0	0	119	119	0	0
41	0.0055	0.0044	0.0011	0	0	119	119	0	0
42	0.0055	0.0044	0.0011	0	0	119	119	0	0
43	0.0055	0.0044	0.0011	0	0	119	119	0	0
44	0.0055	0.0045	0.001	0	0	119	119	0	0
45	0.0055	0.0045	0.001	0	0	119	119	0	0
46	0.0055	0.0045	0.001	0	0	119	119	0	0
47	0.0055	0.0043	0.0012	0	0	119	119	0	0
48	0.0055	0.0044	0.0011	0	0	119	119	0	0
49	0.0055	0.0043	0.0012	0	0	119	119	0	0
50	0.0055	0.0043	0.0012	0	0	119	119	0	0
51	0.0055	0.0043	0.0012	0	0	119	119	0	0
52	0.0021	0.002	0.0001	0.0034	5	3	8	0	6
53	0.0021	0.002	0.0001	0.0034	5	3	8	0	6
54	0.0014	0.0011	0.0002	0.0041	5	2	7	0	7
55	0.0055	0.004	0.0015	0	0	119	119	0	0
56	0.0021	0.002	0.0001	0.0034	5	3	8	0	6
57	0.0021	0.002	0.0001	0.0034	5	3	8	0	6
58	0.0021	0.002	0.0001	0.0034	5	3	8	0	6
59	0.0015	0.0011	0.0003	0.004	5	2	7	0	7
60	0.0015	0.0011	0.0004	0.004	5	2	7	0	7
61	0.0021	0.002	0.0001	0.0034	5	3	8	0	6
62	0.0021	0.002	0.0001	0.0034	5	3	8	0	6
63	0.0021	0.002	0.0001	0.0034	5	3	8	0	6
64	0.0012	0.0007	0.0005	0.0043	5	2	7	0	6
65	0.0021	0.002	0.0001	0.0034	5	3	8	0	6
66	0.0055	0.0044	0.0011	0	0	119	119	0	0
67	0.0055	0.0044	0.0011	0	0	119	119	0	0
68	0.0055	0.0044	0.0011	0	0	119	119	0	0
69	0.0021	0.002	0.0001	0.0034	5	3	8	0	6
70	0.0055	0.0044	0.0011	0	0	119	119	0	0
71	0.0025	0.0019	0.0006	0.003	6	10	16	5	7

72	0.0022	0.0019	0.0002	0.0033	5	5	10	0	6
73	0.0022	0.0019	0.0003	0.0033	5	6	11	0	6
74	0.0055	0.0044	0.0011	0	0	119	119	0	0
75	0.0055	0.0045	0.001	0	0	119	119	0	0
76	0.0055	0.0045	0.001	0	0	119	119	0	0
77	0.0055	0.0042	0.0013	0	0	119	119	0	0
78	0.0055	0.0041	0.0014	0	0	119	119	0	0
79	0.0055	0.0042	0.0013	0	0	119	119	0	0
80	0.0008	0.0007	0.0001	0.0047	5	4	9	0	7
81	0.0009	0.0008	0.0001	0.0046	5	4	9	0	9
82	0.0021	0.0017	0.0004	0.0034	5	3	8	0	6
83	0.0049	0.0024	0.0025	0.0006	0	119	119	0	0
84	0.0049	0.0024	0.0025	0.0006	0	119	119	0	0
85	0.0021	0.0016	0.0005	0.0034	5	3	8	0	6
86	0.0027	0.0016	0.0011	0.0028	6	21	27	15	7
87	0.0021	0.0017	0.0004	0.0034	5	3	8	0	6
88	0.0021	0.0017	0.0004	0.0034	5	3	8	0	6
89	0.0007	0.0006	0.0001	0.0048	5	4	9	0	6
90	0.0004	0.0002	0.0002	0.0051	5	4	9	0	8
SUM	0.2859	0.2267	0.0595	0.2144	363	3692	4055	363	468

Sensor ID	Total Consumption	Rx Consumption	Tx Consumption	Batery level	Successful Tx Packets	Ack/Ctrl (Tx)	Total Tx Packets	Total Rx Packets	Ack/Ctrl (Rx)
0	0.0053	0.0016	0.0037		0	174	178	150	0
1	0.0022	0.0018	0.0005	0.0033	5	9	15	0	6
2	0.0022	0.0018	0.0005	0.0033	5	9	6	0	6
3	0.0022	0.0018	0.0005	0.0033	5	9	6	0	6
4	0.0022	0.0018	0.0005	0.0033	5	3	6	0	6
5	0.0022	0.0018	0.0005	0.0033	5	1	6	0	6
6	0.0027	0.0026	0.0001	0.0028	5	1	6	0	6
7	0.0027	0.0026	0.0001	0.0028	5	1	6	0	6
8	0.0027	0.0026	0.0001	0.0028	5	3	6	0	6
9	0.0027	0.0026	0.0001	0.0028	5	3	6	0	6
10	0.0027	0.0026	0.0001	0.0028	5	3	6	0	6
11	0.0027	0.0026	0.0001	0.0028	5	1	6	0	6
12	0.0033	0.0032	0.0001	0.0022	5	1	6	0	6
13	0.0033	0.0032	0.0001	0.0022	5	1	6	0	6
14	0.002	0.0019	0.0001	0.0035	5	1	6	0	6
15	0.0026	0.0025	0.0001	0.0029	5	1	6	0	6
16	0.002	0.002	0.0001	0.0035	5	1	6	0	6
17	0.0055	0.0054	0.0001	0	5	1	6	0	6
18	0.0055	0.0054	0.0001	0	5	1	6	0	6
19	0.0026	0.0021	0.0005	0.0029	0	116	119	0	0
20	0.003	0.0024	0.0006	0.0025	5	16	22	5	7
21	0.0041	0.0019	0.0022	0.0014	17	34	54	29	21
22	0.0026	0.0021	0.0005	0.0029	5	34	10	0	6
23	0.0045	0.0016	0.0029	0.001	14	75	95	65	17
24	0.0026	0.0021	0.0005	0.0029	5	1	6	0	6
25	0.0026	0.0021	0.0005	0.0029	5	13	18	0	6
26	0.0026	0.0021	0.0005	0.0029	5	1	6	0	6
27	0.0015	0.0014	0.0001	0.004	5	2	7	0	9
28	0.0026	0.0021	0.0005	0.0029	5	2	7	0	8
29	0.0026	0.0022	0.0004	0.0029	5	2	7	0	8
30	0.0055	0.0054	0.0001	0	5	1	6	0	6
31	0.0026	0.0021	0.0005	0.0029	5	2	7	0	8
32	0.0015	0.0014	0.0001	0.004	5	2	7	0	9
33	0.0015	0.0011	0.0004	0.004	5	2	7	0	9
34	0.0015	0.0011	0.0004	0.004	5	2	7	0	9

35	0.0015	0.0011	0.0004	0.004	5	2	7	0	8
36	0.0015	0.0011	0.0004	0.004	5	2	7	0	9
37	0.0015	0.0011	0.0004	0.004	5	2	7	0	9
38	0.0015	0.0011	0.0004	0.004	5	2	7	0	8
39	0.0015	0.0011	0.0004	0.004	5	2	7	0	8
40	0.0055	0.0043	0.0012	0	0	116	119	0	0
41	0.0055	0.0044	0.0011	0	0	116	119	0	0
42	0.0055	0.0044	0.0011	0	0	116	119	0	0
43	0.0055	0.0044	0.0011	0	0	116	119	0	0
44	0.0055	0.0045	0.001	0	0	116	119	0	0
45	0.0055	0.0045	0.001	0	0	116	119	0	0
46	0.0055	0.0045	0.001	0	0	116	119	0	0
47	0.0055	0.0043	0.0012	0	0	116	119	0	0
48	0.0055	0.0044	0.0011	0	0	116	119	0	0
49	0.0055	0.0043	0.0012	0	0	116	119	0	0
50	0.0055	0.0043	0.0012	0	0	116	119	0	0
51	0.0055	0.0043	0.0012	0	0	116	119	0	0
52	0.0021	0.002	0.0001	0.0034	5	3	8	0	6
53	0.0021	0.002	0.0001	0.0034	5	3	8	0	6
54	0.0015	0.0011	0.0004	0.004	5	3	5	0	7
55	0.0055	0.004	0.0015	0	0	116	119	0	0
56	0.0055	0.004	0.0015	0	0	116	119	0	0
57	0.0021	0.002	0.0001	0.0034	5	3	8	0	6
58	0.0021	0.002	0.0001	0.0034	5	3	8	0	6
59	0.0015	0.0011	0.0003	0.004	5	2	5	0	7
60	0.0015	0.0011	0.0004	0.004	5	2	5	0	7
61	0.0021	0.002	0.0001	0.0034	5	3	8	0	6
62	0.0021	0.002	0.0001	0.0034	5	3	8	0	6
63	0.0021	0.002	0.0001	0.0034	5	3	8	0	6
64	0.0012	0.0007	0.0005	0.0043	5	3	5	0	6
65	0.0027	0.0016	0.0011	0.0028	5	21	27	15	7
66	0.0055	0.0044	0.0011	0	0	116	119	0	0
67	0.0055	0.0044	0.0011	0	0	116	119	0	0
68	0.0055	0.0044	0.0011	0	0	116	119	0	0
69	0.0021	0.002	0.0001	0.0034	5	3	6	0	6
70	0.0055	0.0044	0.0011	0	0	116	119	0	0
71	0.0055	0.0044	0.0011	0	0	116	119	0	0

72	0.0055	0.0044	0.0011	0	0	116	119	0	0
73	0.0027	0.0016	0.0011	0.0028	5	21	11	0	6
74	0.0055	0.0044	0.0011	0	0	116	119	0	0
75	0.0055	0.0045	0.001	0	0	116	119	0	0
76	0.0055	0.0045	0.001	0	0	116	119	0	0
77	0.0055	0.0042	0.0013	0	0	116	119	0	0
78	0.0055	0.0041	0.0014	0	0	116	119	0	0
79	0.0055	0.0042	0.0013	0	0	116	119	0	0
80	0.0009	0.0008	0.0001	0.0046	5	5	9	0	9
81	0.0009	0.0008	0.0001	0.0046	5	5	6	0	9
82	0.0021	0.0017	0.0004	0.0034	5	5	6	0	6
83	0.0055	0.0054	0.0001	0	5	5	6	0	6
84	0.0055	0.0054	0.0001	0	5	5	6	0	6
85	0.0055	0.0054	0.0001	0	5	5	6	0	6
86	0.0027	0.0016	0.0011	0.0028	5	21	27	15	7
87	0.0027	0.0016	0.0011	0.0028	5	21	27	15	7
88	0.0027	0.0016	0.0011	0.0028	5	21	27	15	7
89	0.0007	0.0006	0.0001	0.0048	5	5	9	0	6
90	0.0004	0.0002	0.0002	0.0051	5	5	9	0	8
SUM	0.3086	0.2497	0.0594	0.1917	336	3734	4067	309	450

Sensor ID	Total Consumption	Rx Consumption	Tx Consumption	Batery level	Successful Tx Packets	Ack/Ctrl (Tx)	Total Tx Packets	Total Rx Packets	Ack/Ctrl (Rx)
0	0.0055	0.0021	0.0034		0	208	208	182	0
1	0.0026	0.0021	0.0005	0.0029	5	10	15	0	6
2	0.0028	0.0027	0.0001	0.0027	5	1	6	0	6
3	0.0028	0.0027	0.0001	0.0027	5	1	6	0	6
4	0.0028	0.0027	0.0001	0.0027	5	1	6	0	6
5	0.0026	0.0025	0.0001	0.0029	5	1	6	0	6
6	0.0039	0.0038	0.0001	0.0016	5	1	6	0	6
7	0.0036	0.0035	0.0001	0.0019	5	1	6	0	6
8	0.0025	0.0024	0.0001	0.003	5	1	6	0	6
9	0.0028	0.0027	0.0001	0.0027	5	1	6	0	6
10	0.0028	0.0027	0.0001	0.0027	5	1	6	0	6
11	0.0022	0.0021	0.0001	0.0033	5	1	6	0	6
12	0.0043	0.0042	0.0001	0.0012	5	1	6	0	6
13	0.0046	0.0045	0.0001	0.0009	5	1	6	0	6
14	0.0023	0.0022	0.0001	0.0032	5	1	6	0	6
15	0.004	0.0039	0.0001	0.0015	5	1	6	0	6
16	0.0039	0.0038	0.0001	0.0016	5	1	6	0	6
17	0.0047	0.0046	0.0001	0.0008	5	1	6	0	6
18	0.0055	0.0033	0.0022	0	23	85	108	73	24
19	0.0013	0.0001	0.0012	0.0042	0	60	60	0	0
20	0.0038	0.0029	0.0008	0.0017	6	21	27	10	7
21	0.0055	0.0031	0.0024	0	31	37	68	32	32
22	0.0044	0.0042	0.0003	0.0011	5	5	10	0	6
23	0.0055	0.0018	0.0037	0	17	79	96	65	18
24	0.0044	0.0043	0.0001	0.0011	5	1	6	0	6
25	0.003	0.0025	0.0005	0.0025	5	13	18	0	6
26	0.003	0.0025	0.0005	0.0025	5	1	6	0	6
27	0.0018	0.0017	0.0001	0.0037	5	2	7	0	9
28	0.0037	0.0029	0.0008	0.0018	5	2	7	0	8
29	0.0035	0.0029	0.0006	0.002	5	2	7	0	8
30	0.0055	0.0022	0.0033	0	27	117	144	97	30
31	0.0035	0.0029	0.0006	0.002	5	2	7	0	8
32	0.0016	0.0016	0.0001	0.0039	5	2	7	0	9
33	0.0016	0.0015	0.0001	0.0039	5	2	7	0	9
34	0.0016	0.0015	0.0001	0.0039	5	2	7	0	9

35	0.0016	0.0015	0.0001	0.0039	5	2	7	0	8
36	0.0017	0.0017	0.0001	0.0038	5	2	7	0	9
37	0.0017	0.0017	0.0001	0.0038	5	2	7	0	9
38	0.0017	0.0016	0.0001	0.0038	5	2	7	0	8
39	0.0016	0.0015	0.0001	0.0039	5	2	7	0	8
40	0.0048	0.003	0.0018	0.0007	14	47	61	36	15
41	0.0035	0.003	0.0005	0.002	5	2	7	0	6
42	0.0036	0.0031	0.0005	0.0019	5	2	7	0	6
43	0.0036	0.0031	0.0005	0.0019	5	2	7	0	6
44	0.0036	0.0031	0.0005	0.0019	5	2	7	0	6
45	0.0036	0.0031	0.0005	0.0019	5	2	7	0	6
46	0.0037	0.0031	0.0005	0.0018	5	2	7	0	6
47	0.0034	0.003	0.0005	0.0021	5	2	7	0	6
48	0.0039	0.0033	0.0006	0.0016	5	2	7	0	6
49	0.0041	0.0035	0.0006	0.0014	6	16	22	5	7
50	0.0055	0.0029	0.0025	0	13	26	39	15	14
51	0.0031	0.0027	0.0004	0.0024	5	4	9	0	8
52	0.0028	0.0027	0.0001	0.0027	5	3	8	0	6
53	0.0028	0.0027	0.0001	0.0027	5	3	8	0	6
54	0.0016	0.0014	0.0002	0.0039	5	2	7	0	7
55	0.0026	0.0021	0.0005	0.0029	5	3	8	0	6
56	0.0028	0.0027	0.0001	0.0027	5	3	8	0	6
57	0.0028	0.0027	0.0001	0.0027	5	3	8	0	6
58	0.0028	0.0027	0.0001	0.0027	5	3	8	0	6
59	0.0017	0.0014	0.0004	0.0038	5	2	7	0	7
60	0.0017	0.0014	0.0004	0.0038	5	2	7	0	7
61	0.0031	0.003	0.0001	0.0024	5	3	8	0	6
62	0.003	0.0028	0.0002	0.0025	5	3	8	0	6
63	0.003	0.0028	0.0001	0.0025	5	3	8	0	6
64	0.0017	0.0014	0.0004	0.0038	5	2	7	0	6

65	0.0028	0.0028	0	0.0027	5	3	8	0	6
66	0.0028	0.0027	0.0001	0.0027	5	3	8	0	8
67	0.0028	0.0027	0.0001	0.0027	5	4	9	0	8
68	0.0031	0.003	0.0001	0.0024	5	3	8	0	8
69	0.0032	0.0031	0.0001	0.0023	5	3	8	0	6
70	0.0032	0.003	0.0001	0.0023	5	3	8	0	8
71	0.0048	0.003	0.0017	0.0007	10	54	64	40	11
72	0.0035	0.0031	0.0004	0.002	5	14	19	0	6
73	0.0039	0.0031	0.0008	0.0016	6	25	31	10	7
74	0.0038	0.003	0.0007	0.0017	6	10	16	5	9
75	0.0038	0.0027	0.0011	0.0017	10	28	38	20	13
76	0.0035	0.0029	0.0006	0.002	5	3	8	0	8
77	0.0028	0.0027	0.0001	0.0027	5	3	8	0	7
78	0.0022	0.0021	0.0001	0.0033	5	4	9	0	6
79	0.0022	0.0019	0.0002	0.0033	5	4	9	0	9
80	0.0013	0.0012	0.0001	0.0042	5	4	9	0	8
81	0.0017	0.0015	0.0001	0.0038	5	4	9	0	10
82	0.0031	0.0026	0.0005	0.0024	5	3	8	0	6
83	0.0018	0.0017	0.0001	0.0037	5	4	9	0	6
84	0.001	0.0009	0.0001	0.0045	5	4	9	0	6
85	0.0028	0.0023	0.0005	0.0027	5	3	8	0	6
86	0.003	0.0025	0.0005	0.0025	5	7	12	0	6
87	0.0036	0.0024	0.0012	0.0019	6	23	29	15	7
88	0.003	0.0026	0.0004	0.0025	5	3	8	0	6
89	0.001	0.0008	0.0001	0.0045	5	4	9	0	7
90	0.0012	0.0009	0.0003	0.0043	5	4	9	0	8
91	0.0012	0.001	0.0003	0.0043	5	4	9	0	8
92	0.0012	0.0009	0.0003	0.0043	5	4	9	0	8
93	0.0014	0.0011	0.0003	0.0041	5	4	9	0	8
94	0.0015	0.0012	0.0003	0.004	5	4	9	0	8
95	0.0018	0.0015	0.0002	0.0037	5	4	9	0	8
96	0.0015	0.0011	0.0004	0.004	5	4	9	0	8
97	0.0022	0.0018	0.0004	0.0033	5	4	9	0	9
98	0.0014	0.0011	0.0003	0.0041	5	4	9	0	8
99	0.0011	0.001	0.0001	0.0044	5	4	9	0	7
100	0.0019	0.0017	0.0002	0.0036	5	4	9	0	10
SUM	0.2941	0.2454	0.0485	0.2614	605	1088	1693	605	790

Sensor ID	Total Consumption	Rx Consumption	Tx Consumption	Batery level	Successful Tx Packets	Ack/Ctrl (Tx)	Total Tx Packets	Total Rx Packets	Ack/Ctrl (Rx)
0	0.0055	0.0018	0.0037		0	178	178	152	0
1	0.0024	0.0019	0.0005	0.0031	5	10	15	0	6
2	0.0023	0.0022	0.0001	0.0032	5	1	6	0	6
3	0.0023	0.0022	0.0001	0.0032	5	1	6	0	6
4	0.0023	0.0022	0.0001	0.0032	5	1	6	0	6
5	0.0021	0.002	0.0001	0.0034	5	1	6	0	6
6	0.0029	0.0028	0.0001	0.0026	5	1	6	0	6
7	0.0026	0.0025	0.0001	0.0029	5	1	6	0	6
8	0.0021	0.002	0.0001	0.0034	5	1	6	0	6
9	0.0022	0.0021	0.0001	0.0033	5	1	6	0	6
10	0.0023	0.0022	0.0001	0.0032	5	1	6	0	6
11	0.0021	0.002	0.0001	0.0034	5	1	6	0	6
12	0.0032	0.0031	0.0001	0.0023	5	1	6	0	6
13	0.0036	0.0035	0.0001	0.0019	5	1	6	0	6
14	0.002	0.0019	0.0001	0.0035	5	1	6	0	6
15	0.0028	0.0027	0.0001	0.0027	5	1	6	0	6
16	0.002	0.0019	0.0001	0.0035	5	1	6	0	6
17	0.0055	0.0054	0.0001	0	5	1	6	0	6
18	0.0055	0.0054	0.0001	0	5	1	6	0	6
19	0.0026	0.0001	0.0025	0.0029	0	119	119	0	0
20	0.0033	0.0026	0.0007	0.0022	6	21	27	10	7
21	0.0042	0.002	0.0022	0.0013	20	31	51	26	21
22	0.0027	0.0024	0.0003	0.0028	5	5	10	0	6
23	0.0046	0.0018	0.0029	0.0009	15	74	89	60	16
24	0.0026	0.0024	0.0002	0.0029	5	1	6	0	6
25	0.003	0.0021	0.0009	0.0025	6	18	24	5	7
26	0.0027	0.0022	0.0005	0.0028	5	1	6	0	6
27	0.0016	0.0015	0.0001	0.0039	5	2	7	0	9
28	0.0031	0.0026	0.0005	0.0024	5	2	7	0	8
29	0.0031	0.0026	0.0005	0.0024	5	2	7	0	8
30	0.0055	0.0021	0.0034	0	21	114	135	94	24
31	0.0031	0.0026	0.0004	0.0024	5	2	7	0	8
32	0.0016	0.0015	0.0001	0.0039	5	2	7	0	9
33	0.0016	0.0015	0.0001	0.0039	5	2	7	0	9
34	0.0016	0.0015	0.0001	0.0039	5	2	7	0	9

35	0.0015	0.0014	0.0001	0.004	5	2	7	0	8
36	0.0016	0.0015	0.0001	0.0039	5	2	7	0	9
37	0.0016	0.0015	0.0001	0.0039	5	2	7	0	9
38	0.0014	0.0014	0.0001	0.0041	5	2	7	0	8
39	0.0015	0.0014	0.0001	0.004	5	2	7	0	8
40	0.0055	0.0044	0.0011	0	0	118	118	0	0
41	0.0055	0.0044	0.0011	0	0	119	119	0	0
42	0.0055	0.0044	0.0011	0	0	119	119	0	0
43	0.0055	0.0044	0.0011	0	0	119	119	0	0
44	0.0055	0.0045	0.001	0	0	119	119	0	0
45	0.0055	0.0045	0.001	0	0	119	119	0	0
46	0.0055	0.0045	0.001	0	0	119	119	0	0
47	0.0055	0.0043	0.0012	0	0	119	119	0	0
48	0.0055	0.0044	0.0011	0	0	118	118	0	0
49	0.0055	0.0043	0.0012	0	0	119	119	0	0
50	0.0055	0.0043	0.0012	0	0	119	119	0	0
51	0.0055	0.0043	0.0012	0	0	119	119	0	0
52	0.0025	0.0024	0.0001	0.003	5	3	8	0	6
53	0.0025	0.0024	0.0001	0.003	5	3	8	0	6
54	0.0015	0.0012	0.0002	0.004	5	2	7	0	7
55	0.0055	0.004	0.0015	0	0	119	119	0	0
56	0.0025	0.0024	0.0001	0.003	5	3	8	0	6
57	0.0025	0.0024	0.0001	0.003	5	3	8	0	6
58	0.0025	0.0024	0.0001	0.003	5	3	8	0	6
59	0.0015	0.0012	0.0003	0.004	5	2	7	0	7
60	0.0016	0.0012	0.0004	0.0039	5	2	7	0	7
61	0.0027	0.0026	0.0001	0.0028	5	3	8	0	6
62	0.0025	0.0024	0.0001	0.003	5	3	8	0	6
63	0.0025	0.0024	0.0001	0.003	5	3	8	0	6
64	0.0013	0.0008	0.0005	0.0042	5	2	7	0	6
65	0.0025	0.0024	0.0001	0.003	5	3	8	0	6
66	0.0055	0.0044	0.0011	0	0	119	119	0	0
67	0.0055	0.0044	0.0011	0	0	119	119	0	0
68	0.0055	0.0044	0.0011	0	0	119	119	0	0
69	0.0028	0.0027	0.0001	0.0027	5	3	8	0	6
70	0.0055	0.0044	0.0011	0	0	119	119	0	0
71	0.0043	0.0027	0.0017	0.0012	7	59	66	45	8

72	0.0031	0.0027	0.0004	0.0024	5	14	19	0	6
73	0.0035	0.0027	0.0007	0.002	6	20	26	5	7
74	0.0055	0.0045	0.001	0	0	119	119	0	0
75	0.0055	0.0045	0.001	0	0	119	119	0	0
76	0.0055	0.0045	0.001	0	0	119	119	0	0
77	0.0055	0.0043	0.0012	0	0	119	119	0	0
78	0.0055	0.0041	0.0014	0	0	119	119	0	0
79	0.0055	0.0042	0.0013	0	0	119	119	0	0
80	0.001	0.0009	0.0001	0.0045	5	4	9	0	8
81	0.0014	0.0013	0.0001	0.0041	5	4	9	0	10
82	0.0027	0.0022	0.0004	0.0028	5	3	8	0	6
83	0.0054	0.0029	0.0025	0.0001	0	119	119	0	0
84	0.0054	0.0029	0.0025	0.0001	0	119	119	0	0
85	0.0025	0.002	0.0005	0.003	5	3	8	0	6
86	0.0026	0.0022	0.0004	0.0029	5	7	12	0	6
87	0.0032	0.0021	0.0011	0.0023	6	23	29	15	7
88	0.0026	0.0022	0.0004	0.0029	5	3	8	0	6
89	0.0008	0.0007	0.0001	0.0047	5	4	9	0	7
90	0.0015	0.0011	0.0003	0.004	5	4	9	0	8
91	0.0015	0.0013	0.0002	0.004	5	4	9	0	8
92	0.0015	0.0013	0.0002	0.004	5	4	9	0	8
93	0.0015	0.0013	0.0002	0.004	5	4	9	0	8
94	0.0014	0.001	0.0004	0.0041	5	4	9	0	8
95	0.0015	0.0013	0.0002	0.004	5	4	9	0	8
96	0.0015	0.0013	0.0002	0.004	5	4	9	0	8
97	0.0019	0.0015	0.0003	0.0036	5	4	9	0	9
98	0.0014	0.001	0.0004	0.0041	5	4	9	0	8
99	0.0055	0.0034	0.0021	0	0	119	119	0	0
100	0.002	0.0018	0.0002	0.0035	5	4	9	0	10
SUM	0.3278	0.2616	0.0659	0.2277	412	3927	4339	412	550

Sensor ID	Total Consumption	Rx Consumption	Tx Consumption	Batery level	Successful Tx Packets	Ack/Ctrl (Tx)	Total Tx Packets	Total Rx Packets	Ack/Ctrl (Rx)
0	0.0055	0.0018	0.0037	0	0	174	169	155	0
1	0.0029	0.0028	0.0001	0.0026	5	10	15	0	6
2	0.0029	0.0028	0.0001	0.0026	5	1	6	0	6
3	0.0029	0.0028	0.0001	0.0026	5	1	6	0	6
4	0.0029	0.0028	0.0001	0.0026	5	1	6	0	6
5	0.0029	0.0028	0.0001	0.0026	5	1	6	0	6
6	0.0029	0.0028	0.0001	0.0026	5	1	6	0	6
7	0.0029	0.0028	0.0001	0.0026	5	1	6	0	6
8	0.0029	0.0028	0.0001	0.0026	5	1	6	0	6
9	0.0029	0.0028	0.0001	0.0026	5	1	6	0	6
10	0.0029	0.0028	0.0001	0.0026	5	1	6	0	6
11	0.0029	0.0028	0.0001	0.0026	5	1	6	0	6
12	0.0036	0.0035	0.0001	0.0019	5	1	6	0	6
13	0.0036	0.0035	0.0001	0.0019	5	1	6	0	6
14	0.002	0.002	0.0001	0.0035	5	1	6	0	6
15	0.0029	0.0028	0.0001	0.0026	5	1	6	0	6
16	0.0029	0.0028	0.0001	0.0026	5	1	6	0	6
17	0.0055	0.0054	0.0001	0	5	1	6	0	6
18	0.0055	0.0054	0.0001	0	5	1	6	0	6
19	0.0029	0.0028	0.0001	0.0026	0	115	119	0	0
20	0.0035	0.0027	0.0007	0.002	6	25	27	10	7
21	0.0042	0.002	0.0022	0.0013	20	29	51	23	21
22	0.0029	0.0028	0.0001	0.0026	5	5	10	0	6
23	0.0046	0.0018	0.0029	0.0009	15	70	89	50	16
24	0.0026	0.0024	0.0002	0.0029	5	1	6	0	6
25	0.0035	0.0027	0.0007	0.002	6	16	24	5	7
26	0.0029	0.0028	0.0001	0.0026	5	1	6	0	6
27	0.0029	0.0028	0.0001	0.0026	5	2	7	0	9
28	0.0035	0.0027	0.0007	0.002	5	24	26	5	7
29	0.0035	0.0027	0.0007	0.002	5	24	26	5	7
30	0.0055	0.0021	0.0034	0	21	115	135	85	24
31	0.0035	0.0027	0.0007	0.002	5	115	26	4	7
32	0.002	0.002	0.0001	0.0035	5	2	7	0	9
33	0.002	0.002	0.0001	0.0035	5	2	7	0	9
34	0.0019	0.0015	0.0003	0.0041	5	2	7	0	9

35	0.0019	0.0015	0.0003	0.0041	5	2	7	0	8
36	0.0019	0.0015	0.0003	0.0041	5	2	7	0	9
37	0.0019	0.0015	0.0003	0.0041	5	2	7	0	9
38	0.0019	0.0015	0.0003	0.0041	5	2	7	0	8
39	0.0019	0.0015	0.0003	0.0041	5	2	7	0	8
40	0.0055	0.0044	0.0011	0	0	116	118	0	0
41	0.0055	0.0044	0.0011	0	0	116	118	0	0
42	0.0055	0.0044	0.0011	0	0	116	118	0	0
43	0.0055	0.0044	0.0011	0	0	116	118	0	0
44	0.0055	0.0045	0.001	0	0	116	118	0	0
45	0.0055	0.0045	0.001	0	0	116	118	0	0
46	0.0055	0.0045	0.001	0	0	116	119	0	0
47	0.0055	0.0043	0.0012	0	0	116	119	0	0
48	0.0055	0.0044	0.0011	0	0	116	118	0	0
49	0.0055	0.0043	0.0012	0	0	116	119	0	0
50	0.0055	0.0043	0.0012	0	0	116	119	0	0
51	0.0055	0.0043	0.0012	0	0	116	119	0	0
52	0.0025	0.0024	0.0001	0.003	5	3	8	0	6
53	0.0025	0.0024	0.0001	0.003	5	3	8	0	6
54	0.0016	0.0012	0.0004	0.004	5	2	7	0	7
55	0.0055	0.004	0.0015	0	0	116	119	0	0
56	0.0027	0.0022	0.0004	0.0029	5	3	8	0	6
57	0.0027	0.0022	0.0004	0.0029	5	3	8	0	6
58	0.0027	0.0022	0.0004	0.0029	5	3	8	0	6
59	0.0016	0.0012	0.0004	0.004	5	2	7	0	7
60	0.0016	0.0012	0.0004	0.0039	5	2	7	0	7
61	0.0028	0.0027	0.0001	0.0028	5	3	8	0	6
62	0.0027	0.0022	0.0004	0.0029	5	3	8	0	6
63	0.0027	0.0022	0.0004	0.0029	5	3	8	0	6
64	0.0016	0.0012	0.0004	0.004	5	2	7	0	6
65	0.0025	0.0024	0.0001	0.003	5	3	8	0	6
66	0.0055	0.0044	0.0011	0	0	116	119	0	0
67	0.0055	0.0044	0.0011	0	0	116	119	0	0
68	0.0055	0.0044	0.0011	0	0	116	119	0	0
69	0.0028	0.0027	0.0001	0.0027	5	3	8	0	6
70	0.0055	0.0044	0.0011	0	0	116	119	0	0
71	0.0055	0.0044	0.0011	0	0	116	119	0	0

72	0.0055	0.0044	0.0011	0	0	116	119	0	0
73	0.0035	0.0027	0.0007	0.002	5	24	26	5	7
74	0.0055	0.0045	0.001	0	0	116	119	0	0
75	0.0055	0.0045	0.001	0	0	116	119	0	0
76	0.0055	0.0045	0.001	0	0	116	119	0	0
77	0.0055	0.0043	0.0012	0	0	116	119	0	0
78	0.0055	0.0041	0.0014	0	0	116	119	0	0
79	0.0055	0.0042	0.0013	0	0	116	119	0	0
80	0.001	0.0009	0.0001	0.0045	5	4	9	0	8
81	0.0019	0.0015	0.0003	0.0041	5	4	9	0	10
82	0.0028	0.0027	0.0001	0.0028	5	3	8	0	6
83	0.0055	0.0044	0.0011	0	0	115	119	0	0
84	0.0055	0.0044	0.0011	0	0	115	119	0	0
85	0.0027	0.0022	0.0004	0.003	5	3	8	0	6
86	0.0027	0.0022	0.0004	0.0029	5	7	12	0	6
87	0.0035	0.0027	0.0007	0.002	5	24	26	5	7
88	0.0035	0.0027	0.0007	0.002	5	24	26	5	7
89	0.0008	0.0007	0.0001	0.0047	5	4	9	0	7
90	0.0015	0.0011	0.0003	0.004	5	4	9	0	8
91	0.0015	0.0013	0.0002	0.004	5	4	9	0	8
92	0.0015	0.0013	0.0002	0.004	5	4	9	0	8
93	0.0015	0.0013	0.0002	0.004	5	4	9	0	8
94	0.0015	0.0013	0.0002	0.004	5	4	9	0	8
95	0.0015	0.0013	0.0002	0.004	5	4	9	0	8
96	0.0015	0.0013	0.0002	0.004	5	4	9	0	8
97	0.0019	0.0015	0.0003	0.0036	5	4	9	0	9
98	0.0019	0.0015	0.0003	0.0036	5	4	9	0	9
99	0.0055	0.0034	0.0021	0	0	115	119	0	0
100	0.0027	0.0022	0.0004	0.0029	5	4	9	0	10
SUM	0.3512	0.2862	0.0628	0.2092	398	4179	4550	357	535