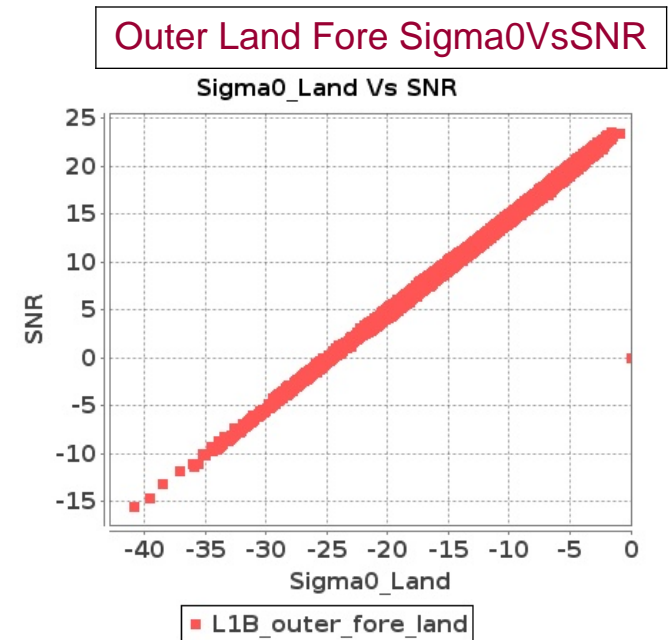
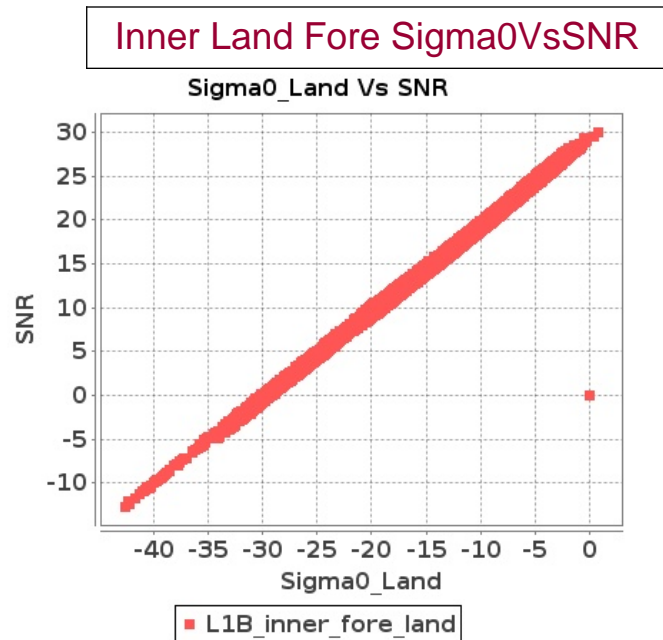
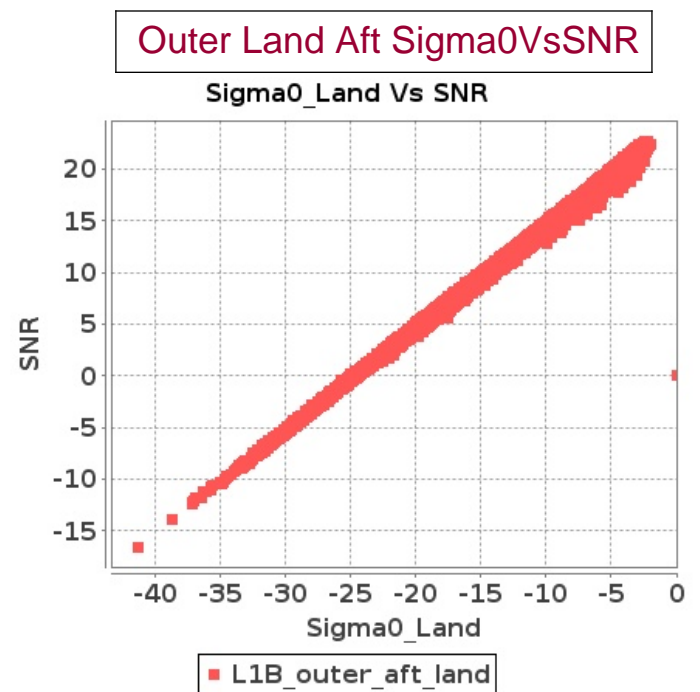
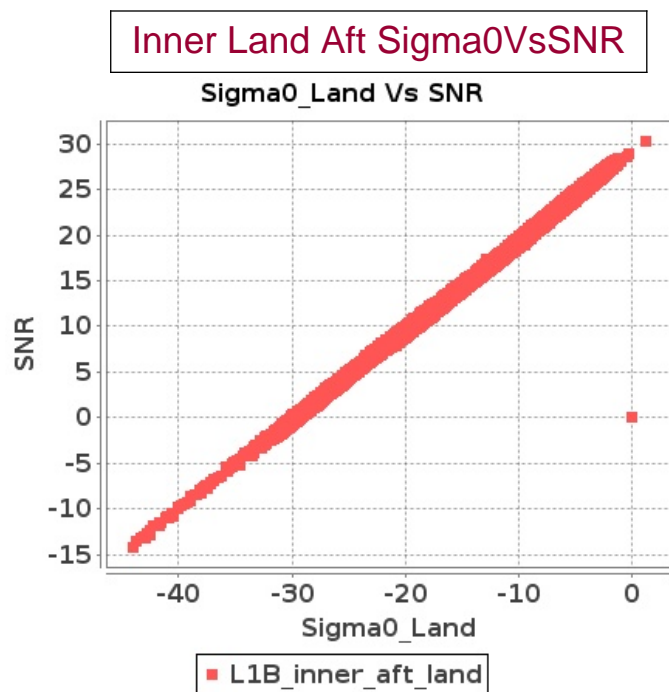
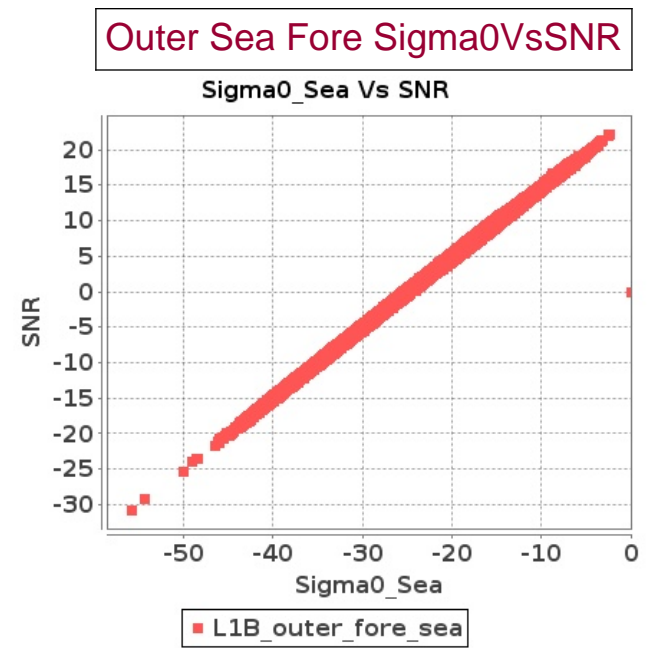
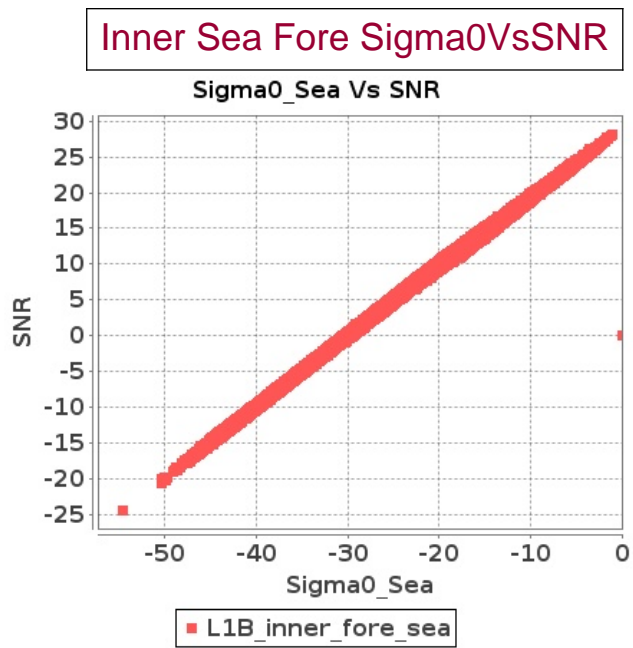
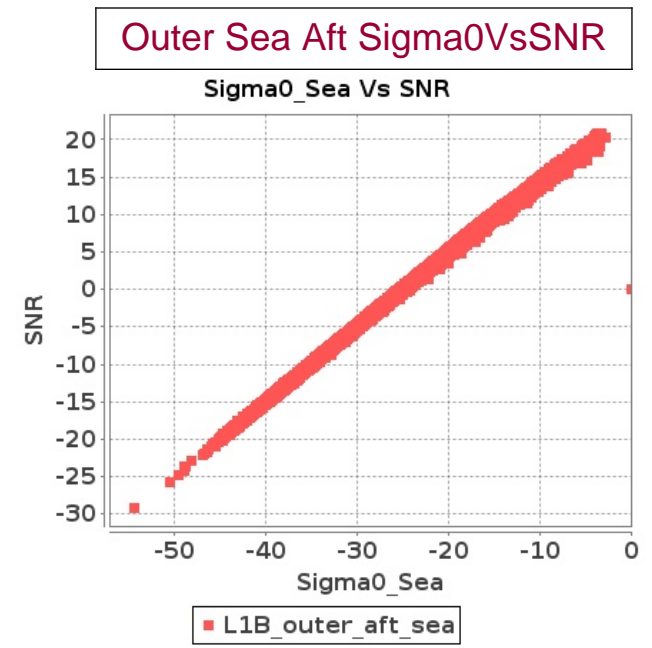
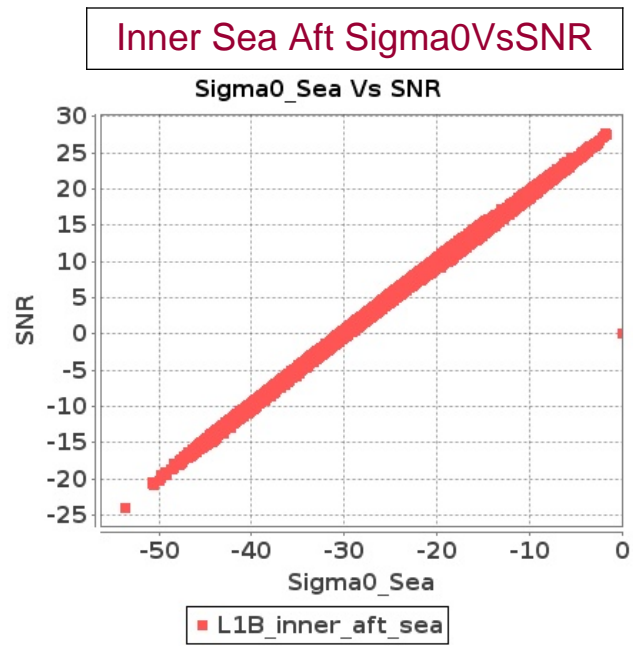
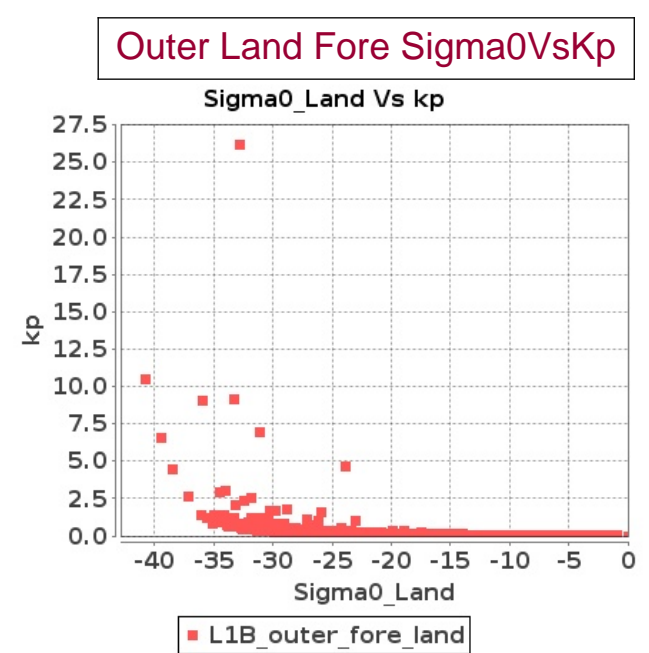
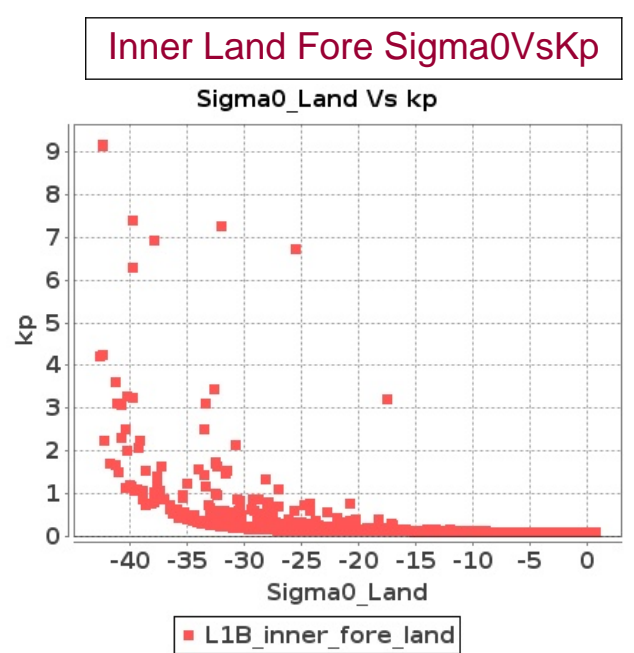
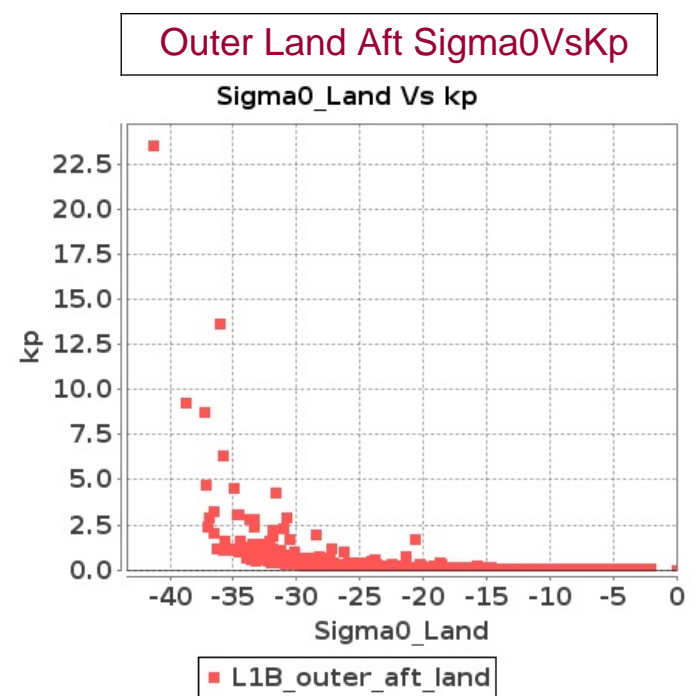
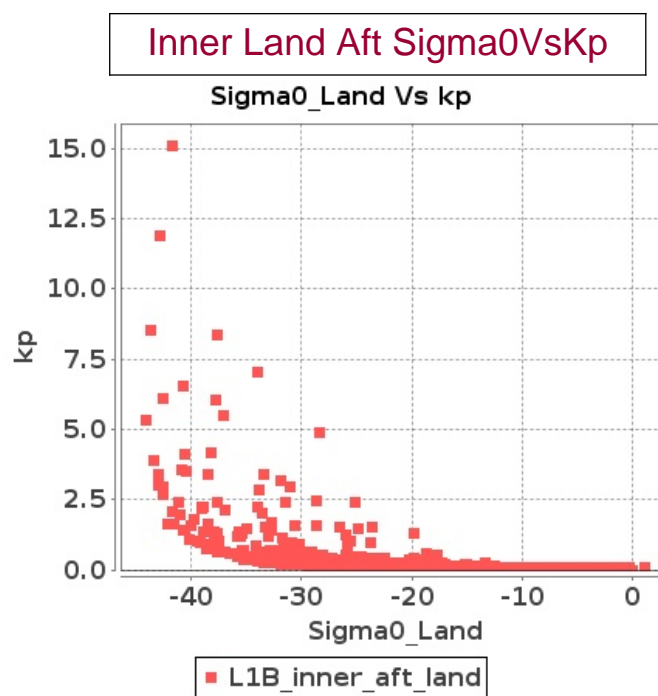
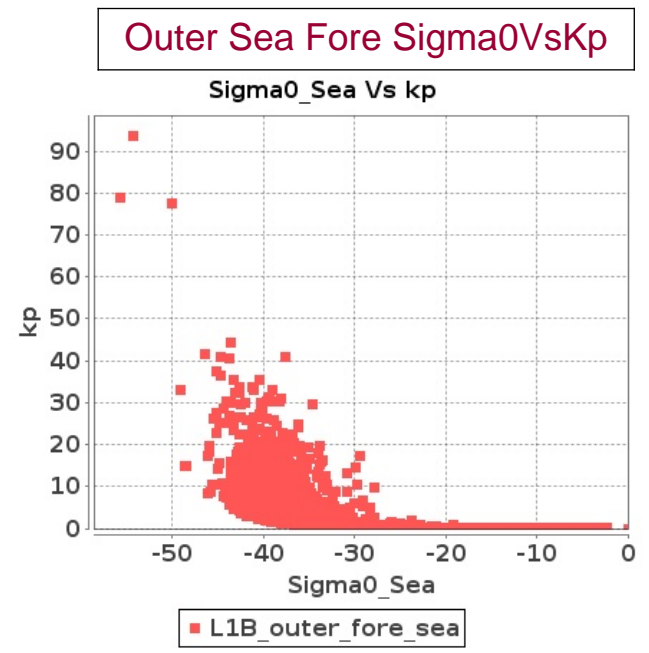
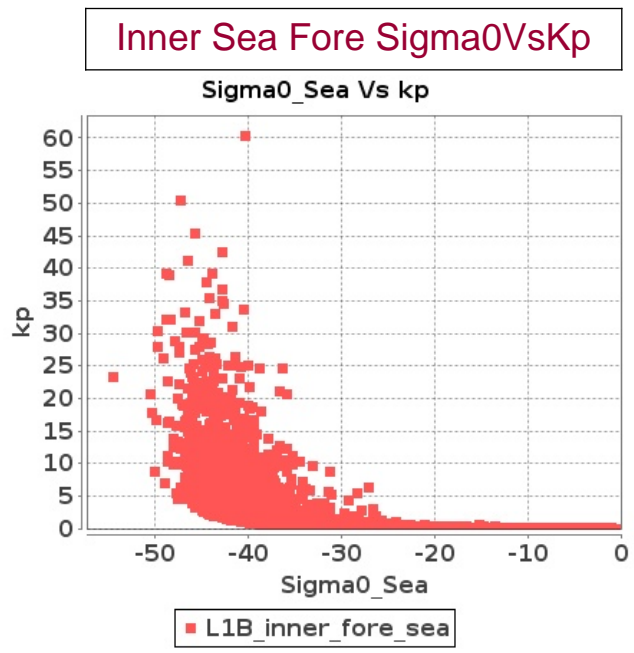
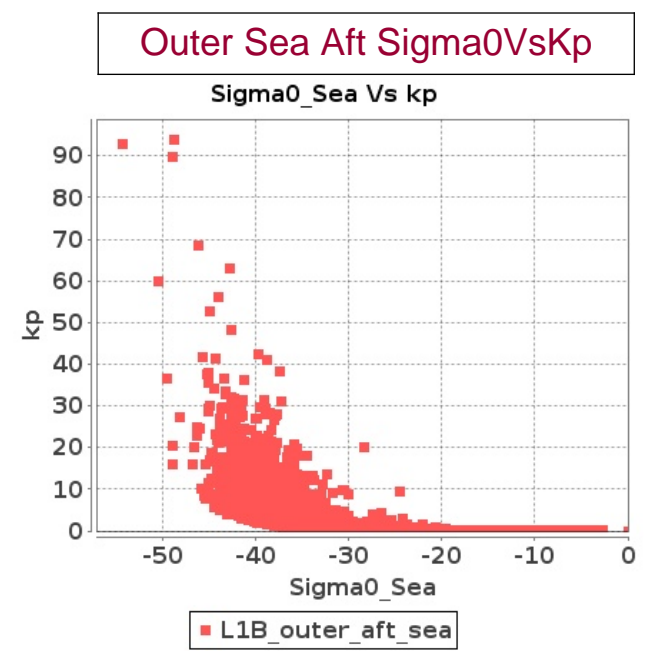
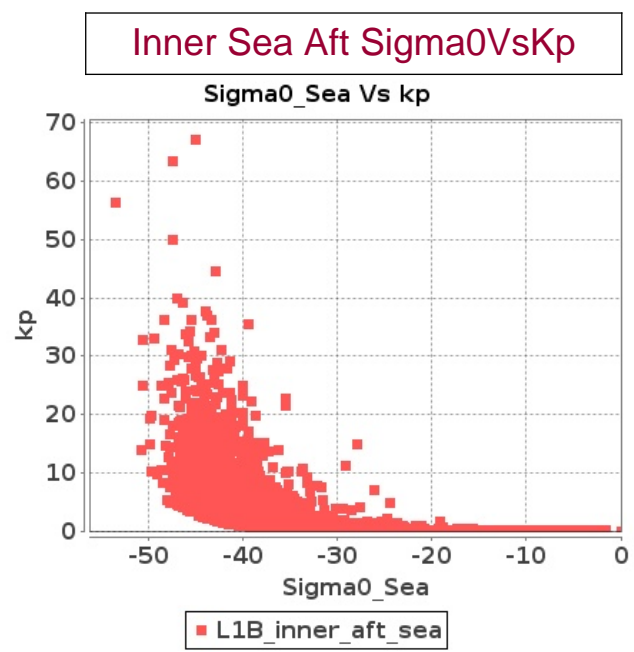


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 08-MAR-2017 To 09-MAR-2017





# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 08-MAR-2017 To 09-MAR-2017

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	2361	2362	SN	1	48.707	49.437	0.0	0.003	6.408	0.164	1035.944	1095.968	0.935	-91.8	-90.073	0.0
2	2361	2362	NS	2	48.717	49.455	0.0	0.003	1.814	0.189	1031.96	1095.84	0.134	-91.393	-90.035	0.0
3	2361	2362	SN	3	48.707	49.437	0.0	0.003	6.408	0.164	1035.944	1095.968	0.935	-91.8	-90.073	0.0
4	2362	2363	NS	2	48.727	49.448	0.0	0.003	6.033	0.198	1032.72	1095.728	0.018	-91.269	-90.04	0.0
5	2362	2363	SN	2	48.741	49.451	0.0	0.003	6.85	0.155	1035.688	1095.848	0.399	-91.697	-90.046	0.0
6	2362	2363	NS	1	48.727	49.448	0.0	0.003	6.033	0.198	1032.72	1095.728	0.018	-91.269	-90.04	0.0
7	2362	2363	SN	1	48.741	49.451	0.0	0.003	6.85	0.155	1035.688	1095.848	0.399	-91.697	-90.046	0.0
8	2363	2364	NS	2	48.727	49.455	0.0	0.003	6.017	0.194	1032.56	1095.944	0.362	-91.274	-89.978	0.0
9	2363	2364	NS	1	48.727	49.455	0.0	0.003	6.017	0.194	1032.56	1095.944	0.362	-91.274	-89.978	0.0
10	2363	2364	SN	1	48.739	49.444	0.0	0.003	1.814	0.139	1035.296	1096.032	0.784	-91.528	-90.072	0.0
11	2363	2364	SN	2	48.739	49.444	0.0	0.003	1.814	0.139	1035.296	1096.032	0.784	-91.528	-90.072	0.0
12	2364	2365	SN	1	48.713	49.417	0.0	0.008	1.814	0.139	1035.792	1096.016	0.962	-91.226	-90.067	0.0
13	2364	2365	NS	1	48.723	49.409	0.0	0.003	1.814	0.183	1032.4	1095.944	0.387	-91.591	-89.991	0.0
14	2364	2365	NS	2	48.723	49.409	0.0	0.003	1.814	0.183	1032.4	1095.944	0.387	-91.591	-89.991	0.0
15	2364	2365	SN	1	48.713	49.417	0.0	0.008	7.208	0.147	1035.792	1096.016	0.934	-91.226	-90.067	0.0
16	2365	2366	SN	2	48.713	49.417	0.0	0.003	7.186	0.149	1035.728	1095.88	0.567	-91.451	-90.049	0.0
17	2365	2366	NS	1	48.729	49.426	0.0	0.003	1.814	0.188	1033.168	1095.816	0.167	-91.432	-90.013	0.0
18	2366	2367	SN	2	48.74	49.469	0.0	0.003	7.153	0.148	1035.112	1095.816	0.305	-91.704	-90.069	0.0
19	2366	2367	NS	1	48.728	49.459	0.0	0.003	1.814	0.19	1033.096	1095.744	0.029	-91.418	-90.023	0.0
20	2366	2367	SN	1	48.74	49.469	0.0	0.003	7.153	0.148	1035.112	1095.816	0.305	-91.704	-90.069	0.0
21	2367	2368	NS	2	48.729	49.405	0.0	0.003	1.814	0.186	1032.728	1095.64	0.0	-91.399	-90.038	0.0
22	2367	2368	SN	2	48.74	49.465	0.0	0.003	7.125	0.152	1035.36	1095.736	0.024	-91.379	-90.066	0.0
23	2367	2368	SN	1	48.74	49.465	0.0	0.003	7.125	0.152	1035.36	1095.736	0.024	-91.379	-90.066	0.0
24	2367	2368	NS	1	48.729	49.405	0.0	0.003	1.814	0.186	1032.728	1095.64	0.0	-91.399	-90.038	0.0
25	2368	2369	NS	1	48.708	49.424	0.0	0.003	1.814	0.186	1032.248	1095.704	0.002	-91.433	-90.04	0.0
26	2368	2369	SN	3	48.74	49.463	0.0	0.003	7.098	0.156	1035.512	1095.8	0.272	-91.613	-90.052	0.0
27	2368	2369	NS	4	48.718	49.454	0.0	0.003	1.814	0.186	1032.376	1095.712	0.006	-91.352	-90.04	0.0
28	2368	2369	SN	2	48.74	49.463	0.0	0.003	7.098	0.156	1035.512	1095.8	0.272	-91.613	-90.052	0.0
29	2369	2370	SN	1	48.739	49.419	0.0	0.003	1.82	0.139	1036.04	1095.872	0.546	-91.623	-90.057	0.0
30	2369	2370	NS	1	48.729	49.442	0.0	0.003	1.814	0.192	1033.032	1095.776	0.092	-91.293	-90.041	0.0
31	2369	2370	SN	2	48.739	49.419	0.0	0.003	1.82	0.139	1036.04	1095.872	0.546	-91.623	-90.057	0.0
32	2370	2371	NS	1	48.728	49.452	0.0	0.003	1.814	0.194	1032.912	1095.704	0.005	-91.443	-90.033	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

Normal     
  Deviations  
 Alarming     
  High Errors

33	2370	2371	NS	2	48.728	49.452	0.0	0.003	1.814	0.194	1032.912	1095.704	0.005	-91.443	-90.033	0.0
34	2370	2371	SN	1	48.74	49.417	0.0	0.003	1.814	0.137	1036.056	1095.8	0.337	-91.258	-90.011	0.0
35	2370	2371	SN	2	48.74	49.417	0.0	0.003	1.814	0.137	1036.056	1095.8	0.337	-91.258	-90.011	0.0
36	2371	2372	NS	1	48.729	49.406	0.0	0.003	6.011	0.203	1033.28	1095.592	0.0	-91.416	-90.016	0.0
37	2371	2372	SN	2	48.738	49.469	0.0	0.003	1.82	0.138	1035.56	1095.688	0.0	-91.362	-90.035	0.0
38	2371	2372	SN	3	48.738	49.469	0.0	0.003	1.82	0.138	1035.56	1095.688	0.0	-91.362	-90.035	0.0
39	2371	2372	NS	4	48.729	49.406	0.0	0.003	6.011	0.203	1033.28	1095.592	0.0	-91.416	-90.016	0.0
40	2372	2373	SN	1	48.737	49.415	0.0	0.003	1.82	0.14	1035.768	1095.768	0.136	-91.195	-90.045	0.0
41	2372	2373	NS	1	48.693	49.436	0.0	0.003	6.044	0.204	1033.152	1095.704	0.001	-91.415	-90.044	0.0
42	2372	2373	SN	2	48.737	49.415	0.0	0.003	1.82	0.14	1035.768	1095.768	0.136	-91.195	-90.045	0.0
43	2372	2373	NS	2	48.693	49.436	0.0	0.003	6.044	0.204	1033.152	1095.704	0.001	-91.415	-90.044	0.0
44	2373	2374	NS	1	48.69	49.441	0.0	0.003	1.814	0.188	1032.44	1095.728	0.01	-91.412	-90.043	0.0
45	2373	2374	SN	1	48.711	49.474	0.0	0.003	1.814	0.14	1035.736	1095.768	0.134	-91.414	-90.061	0.0
46	2373	2374	SN	1	48.711	49.474	0.0	0.003	1.814	0.14	1035.736	1095.768	0.134	-91.414	-90.061	0.0
47	2373	2374	NS	1	48.69	49.441	0.0	0.003	1.814	0.188	1032.44	1095.728	0.01	-91.412	-90.043	0.0
48	2374	2375	NS	1	48.683	49.408	0.0	0.003	1.814	0.183	1032.728	1093.192	0.0	-91.694	-90.041	0.0
49	2374	2375	NS	1	48.683	49.408	0.0	0.003	1.814	0.186	1032.728	1095.792	0.075	-91.694	-90.041	0.0
50	2374	2375	SN	1	48.73	49.464	0.0	0.003	1.814	0.137	1035.104	1095.848	0.487	-91.541	-90.067	0.0
51	2375	2376	SN	1	48.711	49.452	0.0	0.003	1.814	0.145	1035.56	1095.92	0.572	-91.4	-90.072	0.0
52	2375	2376	NS	1	48.682	49.437	0.0	0.003	1.814	0.186	1032.376	1095.848	0.197	-91.253	-90.04	0.0
53	2376	2377	SN	4	48.738	49.471	0.0	0.003	6.921	0.16	1035.624	1095.768	0.135	-91.384	-90.051	0.0
54	2376	2377	SN	1	48.738	49.471	0.0	0.003	6.921	0.16	1035.624	1095.768	0.135	-91.384	-90.051	0.0
55	2376	2377	NS	3	48.728	49.41	0.0	0.003	1.814	0.193	1033.176	1095.696	0.0	-91.202	-90.03	0.0
56	2376	2377	NS	2	48.728	49.41	0.0	0.003	1.814	0.193	1033.176	1095.696	0.0	-91.202	-90.03	0.0
57	2377	2378	SN	1	48.737	49.449	0.0	0.003	6.921	0.15	1035.584	1095.904	0.607	-91.35	-90.027	0.0
58	2377	2378	NS	1	48.718	49.409	0.0	0.003	1.814	0.182	1033.168	1095.864	0.165	-91.351	-90.053	0.0
59	2377	2378	SN	2	48.737	49.449	0.0	0.003	6.921	0.15	1035.584	1095.904	0.607	-91.35	-90.027	0.0
60	2377	2378	NS	2	48.718	49.409	0.0	0.003	1.814	0.182	1033.168	1095.864	0.165	-91.351	-90.053	0.0
61	2378	2379	SN	3	48.705	49.47	0.0	0.003	7.269	0.147	1034.92	1096.016	0.906	-91.392	-90.062	0.0
62	2378	2379	NS	1	48.73	49.43	0.0	0.003	6.072	0.206	1033.504	1095.952	0.547	-91.411	-89.976	0.0
63	2378	2379	NS	4	48.73	49.43	0.0	0.003	6.072	0.206	1033.504	1095.952	0.547	-91.411	-89.976	0.0
64	2378	2379	SN	2	48.705	49.47	0.0	0.003	7.269	0.147	1034.92	1096.016	0.906	-91.392	-90.062	0.0
65	2379	2380	SN	2	48.717	49.415	0.0	0.003	7.252	0.15	1034.488	1095.936	0.661	-91.435	-90.035	0.0
66	2379	2380	SN	1	48.717	49.415	0.0	0.003	7.252	0.15	1034.488	1095.936	0.661	-91.435	-90.035	0.0
67	2379	2380	NS	1	48.731	49.462	0.0	0.003	1.814	0.188	1033.536	1095.904	0.394	-91.414	-90.052	0.0
68	2379	2380	NS	2	48.731	49.462	0.0	0.003	1.814	0.188	1033.536	1095.904	0.394	-91.414	-90.052	0.0
69	2380	2381	SN	1	48.713	49.458	0.0	0.003	7.225	0.148	1034.688	1095.864	0.433	-91.362	-90.072	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

 Normal	 Deviations
 Alarming	 High Errors

70	2380	2381	NS	1	48.697	49.463	0.0	0.003	1.814	0.186	1033.688	1095.84	0.246	-91.391	-90.026	0.0
71	2380	2381	NS	2	48.697	49.463	0.0	0.003	1.814	0.186	1033.688	1095.84	0.246	-91.391	-90.026	0.0
72	2380	2381	SN	2	48.713	49.458	0.0	0.003	7.225	0.148	1034.688	1095.864	0.433	-91.362	-90.072	0.0
73	2381	2382	NS	1	48.706	49.447	0.0	0.003	1.814	0.189	1033.72	1095.712	0.002	-91.384	-90.019	0.0
74	2381	2382	NS	4	48.706	49.447	0.0	0.003	1.814	0.189	1033.72	1095.712	0.002	-91.384	-90.019	0.0
75	2381	2382	SN	3	48.717	49.459	0.0	0.003	7.197	0.15	1034.76	1095.768	0.091	-91.549	-90.062	0.0
76	2381	2382	SN	2	48.717	49.459	0.0	0.003	7.197	0.15	1034.76	1095.768	0.091	-91.549	-90.062	0.0
77	2382	2383	NS	1	48.725	49.455	0.0	0.003	1.814	0.187	1033.088	1095.72	0.009	-91.419	-90.046	0.0
78	2382	2383	SN	1	48.744	49.437	0.0	0.003	7.169	0.152	1034.784	1095.752	0.067	-91.369	-90.049	0.0
79	2382	2383	SN	2	48.744	49.437	0.0	0.003	7.169	0.152	1034.784	1095.752	0.067	-91.369	-90.049	0.0
80	2382	2383	NS	2	48.725	49.455	0.0	0.003	1.814	0.187	1033.088	1095.72	0.009	-91.419	-90.046	0.0
81	2383	2384	SN	3	48.742	49.415	0.0	0.003	7.147	0.153	1035.208	1095.896	0.566	-91.56	-90.016	0.0
82	2383	2384	NS	4	48.722	49.463	0.0	0.003	1.814	0.189	1033.528	1095.848	0.277	-91.407	-90.045	0.0
83	2383	2384	SN	2	48.742	49.415	0.0	0.003	7.147	0.153	1035.208	1095.896	0.566	-91.56	-90.016	0.0
84	2383	2384	NS	1	48.722	49.463	0.0	0.003	1.814	0.189	1033.528	1095.848	0.277	-91.407	-90.045	0.0
85	2384	2385	SN	3	48.744	49.434	0.0	0.003	299.487	0.139	1035.488	1095.912	0.621	-91.461	-89.999	0.0
86	2384	2385	SN	1	48.744	49.434	0.0	0.003	299.487	0.139	1035.488	1095.912	0.621	-91.461	-89.999	0.0
87	2384	2385	NS	2	48.732	49.459	0.0	0.003	6.028	0.206	1033.64	1095.856	0.324	-91.438	-90.047	0.0
88	2384	2385	NS	4	48.732	49.459	0.0	0.003	6.028	0.206	1033.64	1095.856	0.324	-91.438	-90.047	0.0
89	2385	2386	NS	2	48.73	49.441	0.0	0.003	1.82	0.191	1033.768	1095.736	0.039	-91.427	-90.021	0.0
90	2385	2386	SN	1	48.734	49.471	0.0	0.003	1.82	0.139	1034.856	1095.792	0.2	-91.74	-90.034	0.0
91	2385	2386	NS	1	48.73	49.441	0.0	0.003	1.82	0.191	1033.768	1095.736	0.039	-91.427	-90.021	0.0
92	2385	2386	SN	2	48.734	49.471	0.0	0.003	1.82	0.139	1034.856	1095.792	0.2	-91.74	-90.034	0.0
93	2386	2387	SN	1	48.739	49.47	0.0	0.008	1.82	0.143	1034.68	1095.84	0.372	-91.369	-90.026	0.0
94	2386	2387	NS	1	48.69	49.436	0.0	0.003	1.814	0.191	1033.144	1095.744	0.037	-92.121	-90.024	0.0
95	2386	2387	NS	1	48.69	49.436	0.0	0.003	1.814	0.19	1033.144	1095.784	0.076	-92.121	-90.024	0.0
96	2387	2388	NS	1	48.694	49.463	0.0	0.003	1.886	0.189	1033.336	1095.872	0.236	-91.442	-90.048	0.0
97	2387	2388	SN	1	48.716	49.473	0.0	0.003	1.814	0.142	1035.128	1095.896	0.546	-91.412	-90.043	0.0
98	2387	2388	SN	1	48.702	49.427	0.0	0.003	1.82	0.142	1035.112	1095.888	0.508	-91.412	-90.043	0.0
99	2388	2389	SN	2	48.718	49.47	0.0	0.003	250.629	0.136	1034.6	1095.928	0.595	-91.594	-90.067	0.0
100	2388	2389	SN	2	48.726	49.471	0.0	0.003	1.814	0.136	1034.752	1095.936	0.634	-91.396	-90.067	0.0
101	2388	2389	NS	1	48.694	49.439	0.0	0.003	6.028	0.202	1032.888	1095.912	0.358	-91.432	-90.045	0.0
102	2388	2389	NS	1	48.709	49.439	0.0	0.003	6.028	0.201	1032.704	1095.92	0.359	-91.412	-90.045	0.0
103	2389	2390	NS	1	48.716	49.425	0.0	0.003	1.814	0.182	1032.752	1092.88	0.0	-91.262	-90.045	0.0
104	2389	2390	SN	1	48.739	49.439	0.0	0.003	7.01	0.154	1035.072	1096.0	0.924	-91.394	-90.061	0.0
105	2389	2390	NS	1	48.716	49.427	0.0	0.003	1.814	0.186	1032.984	1095.976	0.518	-91.888	-90.044	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

 Normal	 Deviations
 Alarming	 High Errors

Inner																												
SNR																Kp												
				Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore			
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	2361	2362	SN	1	-34.81	25.091	1.423	-34.232	25.014	1.804	0.98	29.659	10.204	0.444	29.512	10.965	0.103	255.669	1.801	0.103	223.845	1.565	0.103	0.161	0.0	0.103	0.169	0.0
2	2361	2362	NS	2	-32.731	29.352	0.9	-34.843	29.116	0.764	6.403	30.538	11.909	6.642	30.314	19.191	0.103	158.451	3.012	0.103	257.585	2.895	0.103	0.118	0.0	0.103	0.117	0.0
3	2361	2362	SN	3	-34.81	25.091	1.423	-34.232	25.014	1.804	0.98	29.659	10.204	0.444	29.512	10.965	0.103	255.669	1.801	0.103	223.845	1.565	0.103	0.161	0.0	0.103	0.169	0.0
4	2362	2363	NS	2	-33.347	27.958	0.428	-32.154	30.024	0.481	6.728	33.793	9.269	6.872	32.541	17.84	0.103	182.605	1.321	0.103	138.759	1.107	0.102	0.117	0.0	0.102	0.117	0.0
5	2362	2363	SN	2	-34.99	27.948	1.555	-34.908	28.055	2.071	-0.617	29.755	12.28	0.443	29.786	11.851	0.103	266.539	6.036	0.103	261.463	5.049	0.103	0.189	0.0	0.103	0.169	0.0
6	2362	2363	NS	1	-33.347	27.958	0.428	-32.154	30.024	0.481	6.728	33.793	9.269	6.872	32.541	17.84	0.103	182.605	1.321	0.103	138.759	1.107	0.102	0.117	0.0	0.102	0.117	0.0
7	2362	2363	SN	1	-34.99	27.948	1.555	-34.908	28.055	2.071	-0.617	29.755	12.28	0.443	29.786	11.851	0.103	266.539	6.036	0.103	261.463	5.049	0.103	0.189	0.0	0.103	0.169	0.0
8	2363	2364	NS	2	-34.925	27.521	0.17	-33.894	27.721	0.203	-6.233	28.991	6.184	-11.624	29.369	12.164	0.103	262.538	6.823	0.103	207.141	6.737	0.103	0.439	0.0	0.103	1.309	0.002
9	2363	2364	NS	1	-34.925	27.521	0.17	-33.894	27.721	0.203	-6.233	28.991	6.184	-11.624	29.369	12.164	0.103	262.538	6.823	0.103	207.141	6.737	0.103	0.439	0.0	0.103	1.309	0.002
10	2363	2364	SN	1	-34.888	27.079	0.211	-34.249	28.951	0.306	5.167	30.869	11.32	5.611	31.386	10.605	0.103	260.331	3.183	0.103	224.738	2.964	0.103	0.124	0.0	0.103	0.121	0.0
11	2363	2364	SN	2	-34.888	27.079	0.211	-34.249	28.951	0.306	5.167	30.869	11.32	5.611	31.386	10.605	0.103	260.331	3.183	0.103	224.738	2.964	0.103	0.124	0.0	0.103	0.121	0.0
12	2364	2365	SN	1	-34.295	25.393	0.02	-34.951	26.001	0.02	6.385	28.708	15.683	6.362	28.832	13.815	0.103	227.08	2.23	0.103	264.12	1.992	0.103	0.118	0.0	0.103	0.118	0.0
13	2364	2365	NS	1	-34.468	27.048	0.068	-34.553	28.095	0.075	-1.132	29.87	7.646	-1.916	28.955	13.331	0.103	236.389	7.698	0.103	241.036	7.919	0.103	0.2	0.0	0.103	0.221	0.0
14	2364	2365	NS	2	-34.468	27.048	0.068	-34.553	28.095	0.075	-1.132	29.87	7.646	-1.916	28.955	13.331	0.103	236.389	7.698	0.103	241.036	7.919	0.103	0.2	0.0	0.103	0.221	0.0
15	2364	2365	SN	1	-34.295	25.393	0.019	-34.951	26.001	0.02	6.385	28.708	15.669	6.362	28.832	13.88	0.103	227.08	2.194	0.103	264.12	1.96	0.103	0.118	0.0	0.103	0.118	0.0
16	2365	2366	SN	2	-34.467	23.993	0.009	-34.68	26.355	0.021	6.646	28.156	18.041	7.056	27.704	19.713	0.103	236.276	2.078	0.103	248.176	1.616	0.103	0.117	0.0	0.103	0.116	0.0
17	2365	2366	NS	1	-33.11	22.404	0.002	-34.769	24.121	0.052	-21.249	29.106	4.02	-32.006	28.635	7.501	0.103	172.873	3.519	0.103	253.258	3.268	0.103	11.34	0.04	0.103	134.067	0.016
18	2366	2367	SN	2	-34.926	25.826	0.017	-34.974	25.939	0.027	5.392	27.681	16.232	7.619	28.218	20.442	0.103	262.641	2.633	0.103	265.52	2.274	0.103	0.122	0.0	0.103	0.114	0.0
19	2366	2367	NS	1	-34.773	23.526	0.057	-34.6	23.315	0.065	-10.01	28.51	6.301	-11.021	29.212	11.403	0.103	253.537	4.541	0.103	243.648	4.267	0.103	0.929	0.0	0.103	1.15	0.003
20	2366	2367	SN	1	-34.926	25.826	0.017	-34.974	25.939	0.027	5.392	27.681	16.232	7.619	28.218	20.442	0.103	262.641	2.633	0.103	265.52	2.274	0.103	0.122	0.0	0.103	0.114	0.0
21	2367	2368	NS	2	-34.702	27.421	1.369	-33.749	26.746	1.691	-6.967	31.172	11.499	-5.965	31.083	15.856	0.103	249.438	2.655	0.103	200.298	2.607	0.103	0.504	0.0	0.103	0.418	0.0
22	2367	2368	SN	2	-34.894	24.338	0.019	-34.662	26.157	0.018	6.167	29.662	11.766	7.816	30.988	10.976	0.103	260.697	3.18	0.103	247.144	2.843	0.103	0.119	0.0	0.103	0.114	0.0
23	2367	2368	SN	1	-34.894	24.338	0.019	-34.662	26.157	0.018	6.167	29.662	11.766	7.816	30.988	10.976	0.103	260.697	3.18	0.103	247.144	2.843	0.103	0.119	0.0	0.103	0.114	0.0
24	2367	2368	NS	1	-34.702	27.421	1.369	-33.749	26.746	1.691	-6.967	31.172	11.499	-5.965	31.083	15.856	0.103	249.438	2.655	0.103	200.298	2.607	0.103	0.504	0.0	0.103	0.418	0.0
25	2368	2369	NS	1	-34.854	26.845	1.149	-34.807	28.564	1.487	6.881	28.595	12.913	7.777	29.59	19.315	0.103	258.253	2.436	0.103	255.511	2.129	0.103	0.116	0.0	0.103	0.114	0.0
26	2368	2369	SN	3	-34.103	26.545	0.45	-34.841	27.924	0.516	6.15	34.898	10.313	6.365	32.475	9.15	0.103	217.273	4.457	0.103	257.56	3.826	0.102	0.119	0.0	0.102	0.118	0.0
27	2368	2369	NS	4	-34.459	26.845	1.149	-34.668	28.564	1.487	6.883	28.595	12.914	7.777	29.59	19.317	0.103	235.827	2.441	0.103	247.446	2.133	0.103	0.116	0.0	0.103	0.114	0.0
28	2368	2369	SN	2	-34.103	26.545	0.45	-34.841	27.924	0.516	6.15	34.898	10.313	6.365	32.475	9.15	0.103	217.273	4.457	0.103	257.56	3.826	0.102	0.119	0.0	0.102	0.118	0.0
29	2369	2370	SN	1	-34.991	27.3	0.632	-33.932	27.809	0.721	-9.166	28.841	12.634	-9.365	29.986	11.812	0.103	266.591	3.672	0.103	208.878	2.684	0.103	0.779	0.0	0.103	0.812	0.0
30	2369	2370	NS	1	-34.075	25.727	0.076	-33.324	25.676	0.107	1.219	29.028	14.415	5.597	29.794	24.841	0.103	215.943	2.162	0.103	181.629	1.689	0.103	0.157	0.0	0.103	0.122	0.0
31	2369	2370	SN	2	-34.991	27.3	0.632	-33.932	27.809	0.721	-9.166	28.841	12.634	-9.365	29.986	11.812	0.103	266.591	3.672	0.103	208.878	2.684	0.103	0.779	0.0	0.103	0.812	0.0
32	2370	2371	NS	1	-34.824	25.427	0.103	-34.977	25.25	0.122	4.118	29.851	15.44	4.095	31.623	26.636	0.103	256.545	1.614	0.103	265.775	1.888	0.103	0.13	0.0	0.102	0.13	0.0
33	2370	2371	NS	2	-34.824	25.427	0.103	-34.977	25.25	0.122	4.118	29.851	15.44	4.095	31.623	26.636	0.103	256.545	1.614	0.103	265.775	1.888	0.103	0.13	0.0	0.102	0.13	0.0

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

- Normal
- Deviations
- Alarming
- High Errors

34	2370	2371	SN	1	-34.919	28.679	0.804	-34.957	29.526	0.969	2.923	32.257	14.447	3.473	29.819	13.452	0.103	262.162	6.843	0.103	264.507	5.814	0.102	0.139	0.0	0.103	0.134	0.0
35	2370	2371	SN	2	-34.919	28.679	0.804	-34.957	29.526	0.969	2.923	32.257	14.447	3.473	29.819	13.452	0.103	262.162	6.843	0.103	264.507	5.814	0.102	0.139	0.0	0.103	0.134	0.0
36	2371	2372	NS	1	-34.377	24.717	0.317	-34.38	24.449	0.332	4.544	28.654	17.068	6.635	29.287	25.675	0.103	231.422	3.351	0.103	231.576	3.615	0.103	0.127	0.0	0.103	0.117	0.0
37	2371	2372	SN	2	-34.823	26.649	0.204	-34.851	29.146	0.471	-10.779	29.082	16.447	-5.097	31.918	16.429	0.103	256.401	6.595	0.103	258.121	5.693	0.103	1.092	0.002	0.102	0.359	0.0
38	2371	2372	SN	3	-34.823	26.649	0.204	-34.851	29.146	0.471	-10.779	29.082	16.447	-5.097	31.918	16.429	0.103	256.401	6.595	0.103	258.121	5.693	0.103	1.092	0.002	0.102	0.359	0.0
39	2371	2372	NS	4	-34.377	24.717	0.317	-34.38	24.449	0.332	4.544	28.654	17.068	6.635	29.287	25.675	0.103	231.422	3.351	0.103	231.576	3.615	0.103	0.127	0.0	0.103	0.117	0.0
40	2372	2373	SN	1	-32.907	27.376	0.277	-32.839	27.97	1.024	-10.117	30.249	13.721	-6.073	29.754	12.248	0.103	165.032	0.984	0.103	162.466	0.829	0.103	0.95	0.0	0.103	0.427	0.0
41	2372	2373	NS	1	-34.106	24.567	0.288	-34.738	24.333	0.488	9.245	28.787	26.518	9.641	29.446	37.513	0.103	217.432	3.75	0.103	251.452	3.383	0.103	0.11	0.0	0.103	0.11	0.0
42	2372	2373	SN	2	-32.907	27.376	0.277	-32.839	27.97	1.024	-10.117	30.249	13.745	-6.073	29.754	12.258	0.103	165.032	0.984	0.103	162.466	0.829	0.103	0.95	0.0	0.103	0.427	0.0
43	2372	2373	NS	2	-34.106	24.567	0.288	-34.738	24.333	0.487	9.245	28.787	26.518	9.641	29.446	37.513	0.103	217.432	3.745	0.103	251.452	3.378	0.103	0.11	0.0	0.103	0.11	0.0
44	2373	2374	NS	1	-34.354	26.691	0.51	-34.666	26.332	0.469	12.003	28.368	27.715	13.082	29.249	35.447	0.103	230.201	3.678	0.103	247.36	3.602	0.103	0.107	0.0	0.103	0.106	0.0
45	2373	2374	SN	1	-34.263	26.847	0.146	-34.708	27.789	0.935	-7.563	29.602	19.188	-5.12	29.817	19.593	0.103	225.405	2.948	0.103	249.76	2.627	0.103	0.565	0.0	0.103	0.36	0.0
46	2373	2374	SN	1	-34.263	26.847	0.146	-34.708	27.789	0.935	-7.563	29.602	19.174	-5.12	29.817	19.536	0.103	225.405	2.945	0.103	249.76	2.627	0.103	0.565	0.0	0.103	0.36	0.0
47	2373	2374	NS	1	-34.354	26.691	0.51	-34.666	26.332	0.468	12.003	28.368	27.715	13.082	29.249	35.447	0.103	230.201	3.675	0.103	247.36	3.598	0.103	0.107	0.0	0.103	0.106	0.0
48	2374	2375	NS	1	-34.803	26.805	0.276	-34.909	27.995	0.409	7.443	28.17	13.892	6.985	28.225	19.527	0.103	255.237	2.418	0.103	261.588	2.458	0.103	0.115	0.0	0.103	0.116	0.0
49	2374	2375	NS	1	-34.803	27.286	0.489	-34.909	27.995	0.408	6.988	28.249	29.501	6.985	28.991	37.178	0.103	255.237	2.403	0.103	261.588	2.455	0.103	0.116	0.0	0.103	0.116	0.0
50	2374	2375	SN	1	-34.976	24.448	0.088	-34.345	25.167	0.636	7.55	28.98	39.89	8.441	29.96	53.078	0.103	265.673	4.196	0.103	229.733	3.409	0.103	0.114	0.0	0.103	0.112	0.0
51	2375	2376	SN	1	-34.221	23.646	0.118	-34.898	24.362	0.57	7.799	28.756	14.841	10.221	28.753	13.47	0.103	223.305	1.941	0.103	260.971	1.955	0.103	0.114	0.0	0.103	0.109	0.0
52	2375	2376	NS	1	-34.461	27.772	0.716	-34.895	28.572	0.546	7.573	28.549	15.523	6.759	29.412	23.061	0.103	235.973	5.256	0.103	260.742	4.929	0.103	0.114	0.0	0.103	0.117	0.0
53	2376	2377	SN	4	-34.478	27.19	2.042	-33.958	27.347	2.763	0.124	29.942	11.798	-0.9	29.619	13.851	0.103	236.865	4.007	0.103	210.15	3.32	0.103	0.174	0.0	0.103	0.195	0.0
54	2376	2377	SN	1	-34.478	27.19	2.042	-33.958	27.347	2.763	0.124	29.942	11.798	-0.9	29.619	13.851	0.103	236.865	4.007	0.103	210.15	3.32	0.103	0.174	0.0	0.103	0.195	0.0
55	2376	2377	NS	3	-34.369	28.771	0.715	-33.229	28.968	0.717	8.518	32.507	12.691	7.228	35.564	20.564	0.103	231.007	1.468	0.103	177.676	1.11	0.102	0.112	0.0	0.102	0.115	0.0
56	2376	2377	NS	2	-34.369	28.771	0.715	-33.229	28.968	0.717	8.518	32.507	12.691	7.228	35.564	20.564	0.103	231.007	1.468	0.103	177.676	1.11	0.102	0.112	0.0	0.102	0.115	0.0
57	2377	2378	SN	1	-34.923	26.715	1.767	-34.535	26.861	2.103	5.789	31.644	10.931	6.538	30.346	9.908	0.103	262.472	3.916	0.103	239.992	3.172	0.102	0.121	0.0	0.103	0.118	0.0
58	2377	2378	NS	1	-34.946	26.525	0.219	-34.029	28.484	0.248	-3.796	33.983	5.705	-2.967	29.749	13.259	0.103	263.829	5.097	0.103	213.606	5.516	0.102	0.29	0.0	0.103	0.255	0.0
59	2377	2378	SN	2	-34.923	26.715	1.767	-34.535	26.861	2.103	5.789	31.644	10.931	6.538	30.346	9.908	0.103	262.472	3.916	0.103	239.992	3.172	0.102	0.121	0.0	0.103	0.118	0.0
60	2377	2378	NS	2	-34.946	26.525	0.219	-34.029	28.484	0.248	-3.796	33.983	5.705	-2.967	29.749	13.259	0.103	263.829	5.097	0.103	213.606	5.516	0.102	0.29	0.0	0.103	0.255	0.0
61	2378	2379	SN	3	-34.295	24.998	0.012	-34.17	25.716	0.012	6.943	27.938	16.086	7.701	27.848	13.438	0.103	227.117	2.541	0.103	220.655	2.151	0.103	0.116	0.0	0.103	0.114	0.0
62	2378	2379	NS	1	-34.716	27.266	0.078	-34.996	27.845	0.084	-4.845	28.361	7.503	-12.072	28.826	12.54	0.103	250.237	4.632	0.103	266.881	5.264	0.103	0.344	0.0	0.103	1.442	0.002
63	2378	2379	NS	4	-34.716	27.266	0.078	-34.996	27.845	0.084	-4.845	28.361	7.503	-12.072	28.826	12.54	0.103	250.237	4.632	0.103	266.881	5.264	0.103	0.344	0.0	0.103	1.442	0.002
64	2378	2379	SN	2	-34.295	24.998	0.012	-34.17	25.716	0.012	6.943	27.938	16.086	7.701	27.848	13.438	0.103	227.117	2.541	0.103	220.655	2.151	0.103	0.116	0.0	0.103	0.114	0.0
65	2379	2380	SN	2	-33.992	25.345	0.007	-34.83	25.356	0.01	6.741	26.811	13.042	6.097	27.641	11.446	0.103	211.788	2.076	0.103	256.928	1.84	0.103	0.117	0.0	0.103	0.119	0.0
66	2379	2380	SN	1	-33.992	25.345	0.007	-34.83	25.356	0.01	6.741	26.811	13.042	6.097	27.641	11.446	0.103	211.788	2.076	0.103	256.928	1.84	0.103	0.117	0.0	0.103	0.119	0.0
67	2379	2380	NS	1	-34.888	27.334	0.159	-33.713	27.71	0.179	-6.943	29.174	6.365	-21.966	31.032	11.41	0.103	260.327	3.788	0.103	198.67	3.571	0.103	0.502	0.0	0.103	13.36	0.002
68	2379	2380	NS	2	-34.888	27.334	0.159	-33.713	27.71	0.179	-6.943	29.174	6.365	-21.966	31.032	11.41	0.103	260.327	3.788	0.103	198.67	3.571	0.103	0.502	0.0	0.103	13.36	0.002
69	2380	2381	SN	1	-34.806	25.38	0.012	-34.97	27.067	0.022	6.447	28.287	16.958	8.065	28.148	21.667	0.103	255.481	2.267	0.103	265.221	2.247	0.103	0.118	0.0	0.103	0.113	0.0
70	2380	2381	NS	1	-34.852	21.748	0.0	-34.255	21.878	0.0	-4.367	28.061	3.721	-4.328	28.968	8.467	0.103	258.148	3.914	0.103	225.017	3.428	0.103	0.317	0.0	0.103	0.315	0.0
71	2380	2381	NS	2	-34.852	21.748	0.0	-34.255	21.878	0.0	-4.367	28.061	3.721	-4.328	28.968	8.467	0.103	258.148	3.914	0.103	225.017	3.428	0.103	0.317	0.0	0.103	0.315	0.0
72	2380	2381	SN	2	-34.806	25.38	0.012	-34.97	27.067	0.022	6.447	28.287	16.958	8.065	28.148	21.667	0.103	255.481	2.267	0.103	265.221	2.247	0.103	0.118	0.0	0.103	0.113	0.0

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

Normal

Deviations

Alarming

High Errors

73	2381	2382	NS	1	-34.51	24.384	0.651	-34.592	24.587	0.844	-4.413	30.468	6.84	-1.791	29.921	11.223	0.103	238.67	2.46	0.103	243.178	1.871	0.103	0.32	0.0	0.103	0.217	0.0
74	2381	2382	NS	4	-34.51	24.384	0.651	-34.592	24.587	0.844	-4.413	30.468	6.84	-1.791	29.921	11.223	0.103	238.67	2.46	0.103	243.178	1.871	0.103	0.32	0.0	0.103	0.217	0.0
75	2381	2382	SN	3	-34.577	24.595	0.01	-34.886	25.45	0.01	6.309	27.848	14.824	7.595	28.884	16.668	0.103	242.322	4.822	0.103	260.234	3.94	0.103	0.119	0.0	0.103	0.114	0.0
76	2381	2382	SN	2	-34.577	24.595	0.01	-34.886	25.45	0.01	6.309	27.848	14.824	7.595	28.884	16.668	0.103	242.322	4.822	0.103	260.234	3.94	0.103	0.119	0.0	0.103	0.114	0.0
77	2382	2383	NS	1	-34.685	26.57	0.655	-34.849	27.012	0.917	7.192	28.669	19.086	7.211	29.58	25.573	0.103	248.478	3.841	0.103	257.983	3.676	0.103	0.115	0.0	0.103	0.115	0.0
78	2382	2383	SN	1	-34.278	26.587	0.404	-34.762	27.61	0.436	6.318	30.158	10.087	8.079	30.119	10.278	0.103	226.204	5.988	0.103	252.857	4.849	0.103	0.118	0.0	0.103	0.113	0.0
79	2382	2383	SN	2	-34.278	26.587	0.404	-34.762	27.61	0.436	6.318	30.158	10.087	8.079	30.119	10.278	0.103	226.204	5.988	0.103	252.857	4.849	0.103	0.118	0.0	0.103	0.113	0.0
80	2382	2383	NS	2	-34.685	26.57	0.655	-34.849	27.012	0.917	7.192	28.669	19.086	7.211	29.58	25.573	0.103	248.478	3.841	0.103	257.983	3.676	0.103	0.115	0.0	0.103	0.115	0.0
81	2383	2384	SN	3	-34.171	27.235	0.786	-34.222	28.054	0.865	-4.316	32.984	11.974	-3.745	33.114	12.743	0.103	220.714	3.742	0.103	223.313	3.423	0.102	0.315	0.0	0.102	0.287	0.0
82	2383	2384	NS	4	-34.707	27.096	0.236	-34.719	27.21	0.312	5.322	29.299	12.714	6.77	29.83	19.657	0.103	249.716	2.675	0.103	250.351	2.447	0.103	0.123	0.0	0.103	0.117	0.0
83	2383	2384	SN	2	-34.171	27.235	0.786	-34.222	28.054	0.865	-4.316	32.984	11.974	-3.745	33.114	12.743	0.103	220.714	3.742	0.103	223.313	3.423	0.102	0.315	0.0	0.102	0.287	0.0
84	2383	2384	NS	1	-34.707	27.096	0.236	-34.719	27.21	0.312	5.322	29.299	12.714	6.77	29.83	19.657	0.103	249.716	2.675	0.103	250.351	2.447	0.103	0.123	0.0	0.103	0.117	0.0
85	2384	2385	SN	3	-34.922	28.756	0.645	-34.933	29.129	0.787	-14.606	28.36	16.317	-2.28	31.148	14.646	0.103	262.374	7.886	0.103	263.009	7.089	0.103	2.52	0.003	0.103	0.232	0.0
86	2384	2385	SN	1	-34.922	28.756	0.645	-34.933	29.129	0.787	-14.606	28.36	16.317	-2.28	31.148	14.646	0.103	262.374	7.886	0.103	263.009	7.089	0.103	2.52	0.003	0.103	0.232	0.0
87	2384	2385	NS	2	-34.871	25.439	0.137	-34.727	27.003	0.166	4.61	29.288	21.499	-1.799	30.0	33.927	0.103	259.314	2.093	0.103	250.86	1.927	0.103	0.127	0.0	0.103	0.217	0.0
88	2384	2385	NS	4	-34.871	25.439	0.137	-34.727	27.003	0.166	4.61	29.288	21.499	-1.799	30.0	33.927	0.103	259.314	2.093	0.103	250.86	1.927	0.103	0.127	0.0	0.103	0.217	0.0
89	2385	2386	NS	2	-34.985	24.649	0.18	-34.278	24.59	0.17	-27.337	30.626	14.967	-8.948	31.097	25.802	0.103	266.207	3.621	0.103	226.221	3.289	0.103	45.808	0.005	0.103	0.745	0.0
90	2385	2386	SN	1	-34.99	28.75	0.555	-34.861	29.438	0.726	-4.966	28.83	15.001	-1.559	29.644	14.307	0.103	266.461	5.908	0.103	258.73	4.033	0.103	0.351	0.0	0.103	0.211	0.0
91	2385	2386	NS	1	-34.985	24.649	0.18	-34.278	24.59	0.17	-27.337	30.626	14.967	-8.948	31.097	25.802	0.103	266.207	3.621	0.103	226.221	3.289	0.103	45.808	0.005	0.103	0.745	0.0
92	2385	2386	SN	2	-34.99	28.75	0.555	-34.861	29.438	0.726	-4.966	28.83	15.001	-1.559	29.644	14.307	0.103	266.461	5.908	0.103	258.73	4.033	0.103	0.351	0.0	0.103	0.211	0.0
93	2386	2387	SN	1	-34.518	27.69	0.189	-33.842	27.424	0.721	-3.694	29.14	13.471	1.363	29.587	12.204	0.103	239.088	2.258	0.103	204.64	1.982	0.103	0.285	0.0	0.103	0.155	0.0
94	2386	2387	NS	1	-34.301	25.383	0.479	-34.53	25.306	0.642	5.989	32.902	21.133	6.061	32.391	30.142	0.103	227.455	2.508	0.103	239.746	2.494	0.102	0.12	0.0	0.102	0.12	0.0
95	2386	2387	NS	1	-34.301	25.383	0.479	-34.53	25.306	0.642	5.989	32.902	21.765	6.061	32.391	30.659	0.103	227.455	2.507	0.103	239.746	2.494	0.102	0.12	0.0	0.102	0.12	0.0
96	2387	2388	NS	1	-34.933	25.056	0.23	-33.775	24.415	0.3	12.455	28.81	30.145	12.52	29.164	40.036	0.103	263.003	2.74	0.103	201.524	2.554	0.103	0.106	0.0	0.103	0.106	0.0
97	2387	2388	SN	1	-34.83	27.374	0.136	-33.539	27.664	1.196	-8.296	29.715	13.54	-7.017	31.38	13.763	0.103	256.855	3.754	0.103	190.805	2.986	0.103	0.654	0.0	0.103	0.509	0.0
98	2387	2388	SN	1	-34.864	27.374	0.136	-34.625	27.664	1.194	-8.298	29.715	13.561	-7.015	31.38	13.791	0.103	258.902	3.75	0.103	245.034	2.985	0.103	0.654	0.0	0.103	0.509	0.0
99	2388	2389	SN	2	-34.939	26.943	0.17	-34.936	27.503	0.826	-5.745	29.542	30.169	-6.613	29.557	34.131	0.103	263.367	4.138	0.103	263.147	3.355	0.103	0.402	0.0	0.103	0.472	0.0
100	2388	2389	SN	2	-34.892	26.943	0.169	-34.668	27.503	0.824	-5.75	29.542	30.091	-6.613	29.557	34.048	0.103	260.538	4.13	0.103	247.433	3.359	0.103	0.402	0.0	0.103	0.472	0.0
101	2388	2389	NS	1	-34.959	26.969	0.456	-34.779	27.959	0.349	8.792	28.095	26.527	9.151	29.039	34.295	0.103	264.583	1.413	0.103	253.863	1.614	0.103	0.111	0.0	0.103	0.111	0.0
102	2388	2389	NS	1	-34.852	26.968	0.454	-33.73	27.959	0.348	8.793	28.095	26.553	9.151	29.039	34.285	0.103	258.161	1.408	0.103	199.447	1.608	0.103	0.111	0.0	0.103	0.111	0.0
103	2389	2390	NS	1	-34.984	27.395	0.523	-34.854	28.165	0.77	10.676	27.489	2.148	8.34	29.025	3.579	0.103	266.112	4.253	0.103	258.251	3.999	0.103	0.108	0.0	0.103	0.112	0.0
104	2389	2390	SN	1	-34.716	24.135	0.098	-33.064	24.364	0.604	7.107	29.14	31.71	8.914	30.037	37.739	0.103	250.177	1.448	0.103	171.04	1.143	0.103	0.116	0.0	0.103	0.111	0.0
105	2389	2390	NS	1	-34.758	27.585	0.865	-34.535	28.165	0.77	8.204	28.762	19.362	8.34	29.84	27.393	0.103	252.611	4.21	0.103	240.04	4.008	0.103	0.113	0.0	0.103	0.112	0.0

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

Normal

Deviations

Alarming

High Errors



					Outer											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	2361	2362	SN	1	57.596	58.419	0.0	0.003	8.184	0.227	1216.272	1290.776	16.045	-93.305	-92.094	0.0
2	2361	2362	NS	2	57.553	58.385	0.0	0.003	1.985	0.158	1211.248	1290.536	13.639	-93.319	-92.056	0.0
3	2361	2362	SN	3	57.596	58.419	0.0	0.003	8.184	0.227	1216.272	1290.776	16.045	-93.305	-92.094	0.0
4	2362	2363	NS	2	57.547	58.39	0.0	0.003	340.728	0.2	1212.024	1290.4	13.776	-93.089	-92.057	0.0
5	2362	2363	SN	2	57.602	58.411	0.0	0.003	278.011	0.22	1215.552	1290.592	15.45	-93.152	-92.079	0.0
6	2362	2363	NS	1	57.547	58.39	0.0	0.003	340.728	0.2	1212.024	1290.4	13.776	-93.089	-92.057	0.0
7	2362	2363	SN	1	57.602	58.411	0.0	0.003	278.011	0.22	1215.552	1290.592	15.45	-93.152	-92.079	0.0
8	2363	2364	NS	2	57.583	58.38	0.0	0.003	28.0	0.19	1211.632	1290.664	12.981	-93.173	-91.993	0.0
9	2363	2364	NS	1	57.583	58.38	0.0	0.003	28.0	0.19	1211.632	1290.664	12.981	-93.173	-91.993	0.0
10	2363	2364	SN	1	57.575	58.397	0.0	0.003	340.832	0.199	1215.584	1290.832	13.571	-93.609	-92.093	0.0
11	2363	2364	SN	2	57.575	58.397	0.0	0.003	340.832	0.199	1215.584	1290.832	13.571	-93.609	-92.093	0.0
12	2364	2365	SN	1	57.576	58.415	0.0	0.003	1.985	0.201	1215.768	1290.8	14.885	-93.141	-92.087	0.0
13	2364	2365	NS	1	57.584	58.383	0.0	0.003	1.985	0.153	1211.656	1290.664	13.056	-93.44	-92.003	0.0
14	2364	2365	NS	2	57.584	58.383	0.0	0.003	1.985	0.153	1211.656	1290.664	13.056	-93.44	-92.003	0.0
15	2364	2365	SN	1	57.576	58.415	0.0	0.003	11.973	0.205	1215.768	1290.8	14.654	-93.141	-92.087	0.0
16	2365	2366	SN	2	57.585	58.395	0.0	0.003	11.907	0.206	1215.16	1290.64	14.561	-93.214	-92.069	0.0
17	2365	2366	NS	1	57.559	58.402	0.0	0.003	1.985	0.156	1212.232	1290.512	13.788	-93.191	-92.034	0.0
18	2366	2367	SN	2	57.586	58.414	0.0	0.003	11.802	0.202	1214.992	1290.56	14.56	-93.354	-92.09	0.0
19	2366	2367	NS	1	57.586	58.404	0.0	0.003	1.985	0.157	1212.36	1290.432	13.902	-93.218	-92.029	0.0
20	2366	2367	SN	1	57.586	58.414	0.0	0.003	11.802	0.202	1214.992	1290.56	14.56	-93.354	-92.09	0.0
21	2367	2368	NS	2	57.55	58.401	0.0	0.003	1.985	0.158	1212.4	1290.304	12.363	-93.235	-92.043	0.0
22	2367	2368	SN	2	57.601	58.434	0.0	0.003	343.32	0.209	1215.232	1290.464	14.862	-93.562	-92.086	0.0
23	2367	2368	SN	1	57.601	58.434	0.0	0.003	343.32	0.209	1215.232	1290.464	14.862	-93.562	-92.086	0.0
24	2367	2368	NS	1	57.55	58.401	0.0	0.003	1.985	0.158	1212.4	1290.304	12.363	-93.235	-92.043	0.0
25	2368	2369	NS	1	57.566	58.389	0.0	0.003	1.98	0.153	1211.744	1290.384	12.83	-93.262	-92.061	0.0
26	2368	2369	SN	3	57.587	58.399	0.0	0.003	11.471	0.216	1215.312	1290.536	15.55	-93.186	-92.089	0.0
27	2368	2369	NS	4	57.571	58.388	0.0	0.003	1.98	0.153	1211.768	1290.392	12.829	-93.452	-92.061	0.0
28	2368	2369	SN	2	57.587	58.399	0.0	0.003	11.471	0.216	1215.312	1290.536	15.55	-93.186	-92.089	0.0
29	2369	2370	SN	1	57.601	58.397	0.0	0.003	304.318	0.201	1216.032	1290.608	14.681	-93.299	-92.077	0.0
30	2369	2370	NS	1	57.577	58.382	0.0	0.003	1.98	0.159	1212.4	1290.472	13.264	-93.209	-92.057	0.0
31	2369	2370	SN	2	57.601	58.397	0.0	0.003	304.318	0.201	1216.032	1290.608	14.681	-93.299	-92.077	0.0
32	2370	2371	NS	1	57.585	58.405	0.0	0.003	1.985	0.16	1212.6	1290.384	14.092	-93.205	-92.048	0.0
33	2370	2371	NS	2	57.585	58.405	0.0	0.003	1.985	0.16	1212.6	1290.384	14.092	-93.205	-92.048	0.0
34	2370	2371	SN	1	57.601	58.396	0.0	0.003	1.985	0.198	1215.904	1290.552	14.595	-93.206	-92.029	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

35	2370	2371	SN	2	57.601	58.396	0.0	0.003	1.985	0.198	1215.904	1290.552	14.595	-93.206	-92.029	0.0
36	2371	2372	NS	1	57.586	58.399	0.0	0.003	31.629	0.195	1212.04	1290.232	13.767	-93.201	-92.034	0.0
37	2371	2372	SN	2	57.586	58.416	0.0	0.003	1.985	0.204	1215.296	1290.392	15.121	-93.053	-92.053	0.0
38	2371	2372	SN	3	57.586	58.416	0.0	0.003	1.985	0.204	1215.296	1290.392	15.121	-93.053	-92.053	0.0
39	2371	2372	NS	4	57.586	58.399	0.0	0.003	31.629	0.195	1212.04	1290.232	13.767	-93.201	-92.034	0.0
40	2372	2373	SN	1	57.579	58.394	0.0	0.003	1.991	0.206	1215.752	1290.512	15.258	-93.158	-92.076	0.0
41	2372	2373	NS	1	57.559	58.383	0.0	0.003	30.432	0.193	1212.64	1290.368	13.472	-93.159	-92.064	0.0
42	2372	2373	SN	2	57.579	58.394	0.0	0.003	1.991	0.205	1215.752	1290.512	15.274	-93.158	-92.076	0.0
43	2372	2373	NS	2	57.559	58.383	0.0	0.003	30.432	0.193	1212.64	1290.368	13.458	-93.159	-92.064	0.0
44	2373	2374	NS	1	57.56	58.405	0.0	0.003	1.98	0.155	1211.792	1290.4	13.595	-93.179	-92.063	0.0
45	2373	2374	SN	1	57.575	58.421	0.0	0.003	1.996	0.2	1215.208	1290.472	15.139	-93.178	-92.077	0.0
46	2373	2374	SN	1	57.575	58.421	0.0	0.003	1.996	0.2	1215.208	1290.472	15.124	-93.178	-92.077	0.0
47	2373	2374	NS	1	57.56	58.405	0.0	0.003	1.98	0.154	1211.792	1290.4	13.581	-93.179	-92.063	0.0
48	2374	2375	NS	1	57.554	58.389	0.0	0.003	1.98	0.139	1211.912	1287.8	4.31	-93.446	-92.061	0.0
49	2374	2375	NS	1	57.554	58.389	0.0	0.003	1.98	0.156	1211.912	1290.472	13.29	-93.446	-92.061	0.0
50	2374	2375	SN	1	57.585	58.414	0.0	0.003	1.985	0.198	1214.96	1290.584	14.949	-93.578	-92.088	0.0
51	2375	2376	SN	1	57.581	58.407	0.0	0.003	1.985	0.205	1215.328	1290.68	14.744	-93.246	-92.094	0.0
52	2375	2376	NS	1	57.556	58.382	0.0	0.003	1.985	0.153	1211.496	1290.536	13.848	-93.067	-92.061	0.0
53	2376	2377	SN	4	57.58	58.411	0.0	0.003	10.534	0.221	1215.048	1290.48	15.408	-93.49	-92.079	0.0
54	2376	2377	SN	1	57.58	58.411	0.0	0.003	10.534	0.221	1215.048	1290.48	15.408	-93.49	-92.079	0.0
55	2376	2377	NS	3	57.585	58.38	0.0	0.003	1.985	0.158	1212.584	1290.36	14.282	-93.139	-92.051	0.0
56	2376	2377	NS	2	57.585	58.38	0.0	0.003	1.985	0.158	1212.584	1290.36	14.282	-93.139	-92.051	0.0
57	2377	2378	SN	1	57.598	58.404	0.0	0.003	10.456	0.214	1215.24	1290.648	14.445	-93.323	-92.047	0.0
58	2377	2378	NS	1	57.575	58.407	0.0	0.003	1.985	0.151	1212.448	1290.6	13.265	-93.173	-92.063	0.0
59	2377	2378	SN	2	57.598	58.404	0.0	0.003	10.456	0.214	1215.24	1290.648	14.445	-93.323	-92.047	0.0
60	2377	2378	NS	2	57.575	58.407	0.0	0.003	1.985	0.151	1212.448	1290.6	13.265	-93.173	-92.063	0.0
61	2378	2379	SN	3	57.571	58.395	0.0	0.003	12.271	0.205	1214.648	1290.776	14.362	-93.16	-92.077	0.0
62	2378	2379	NS	1	57.577	58.387	0.0	0.003	27.884	0.219	1212.984	1290.672	13.48	-93.466	-91.991	0.0
63	2378	2379	NS	4	57.577	58.387	0.0	0.003	27.884	0.219	1212.984	1290.672	13.48	-93.466	-91.991	0.0
64	2378	2379	SN	2	57.571	58.395	0.0	0.003	12.271	0.205	1214.648	1290.776	14.362	-93.16	-92.077	0.0
65	2379	2380	SN	2	57.589	58.404	0.0	0.003	12.238	0.206	1214.352	1290.68	14.353	-93.175	-92.086	0.0
66	2379	2380	SN	1	57.589	58.404	0.0	0.003	12.238	0.206	1214.352	1290.68	14.353	-93.175	-92.086	0.0
67	2379	2380	NS	1	57.588	58.402	0.0	0.003	1.985	0.154	1212.512	1290.632	13.937	-93.308	-92.055	0.0
68	2379	2380	NS	2	57.588	58.402	0.0	0.003	1.985	0.154	1212.512	1290.632	13.937	-93.308	-92.055	0.0
69	2380	2381	SN	1	57.58	58.408	0.0	0.003	12.155	0.205	1214.208	1290.6	14.025	-93.273	-92.092	0.0
70	2380	2381	NS	1	57.575	58.409	0.0	0.008	1.985	0.154	1212.8	1290.552	14.1	-93.166	-92.055	0.0
71	2380	2381	NS	2	57.575	58.409	0.0	0.008	1.985	0.154	1212.8	1290.552	14.1	-93.166	-92.055	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

72	2380	2381	SN	2	57.58	58.408	0.0	0.003	12.155	0.205	1214.208	1290.6	14.025	-93.273	-92.092	0.0
73	2381	2382	NS	1	57.569	58.412	0.0	0.003	1.985	0.156	1213.104	1290.392	13.592	-93.139	-92.053	0.0
74	2381	2382	NS	4	57.569	58.412	0.0	0.003	1.985	0.156	1213.104	1290.392	13.592	-93.139	-92.053	0.0
75	2381	2382	SN	3	57.579	58.419	0.0	0.003	12.039	0.21	1214.376	1290.464	14.415	-93.222	-92.083	0.0
76	2381	2382	SN	2	57.579	58.419	0.0	0.003	12.039	0.21	1214.376	1290.464	14.415	-93.222	-92.083	0.0
77	2382	2383	NS	1	57.56	58.402	0.0	0.003	1.985	0.156	1212.344	1290.416	13.022	-93.214	-92.066	0.0
78	2382	2383	SN	1	57.589	58.412	0.0	0.003	11.868	0.213	1214.336	1290.464	14.911	-93.341	-92.083	0.0
79	2382	2383	SN	2	57.589	58.412	0.0	0.003	11.868	0.213	1214.336	1290.464	14.911	-93.341	-92.083	0.0
80	2382	2383	NS	2	57.56	58.402	0.0	0.003	1.985	0.156	1212.344	1290.416	13.022	-93.214	-92.066	0.0
81	2383	2384	SN	3	57.603	58.405	0.0	0.003	11.736	0.212	1215.272	1290.632	14.979	-93.142	-92.028	0.0
82	2383	2384	NS	4	57.589	58.406	0.0	0.003	1.985	0.153	1213.0	1290.568	13.195	-93.206	-92.066	0.0
83	2383	2384	SN	2	57.603	58.405	0.0	0.003	11.736	0.212	1215.272	1290.632	14.979	-93.142	-92.028	0.0
84	2383	2384	NS	1	57.589	58.406	0.0	0.003	1.985	0.153	1213.0	1290.568	13.195	-93.206	-92.066	0.0
85	2384	2385	SN	3	57.593	58.398	0.0	0.003	1.98	0.197	1215.416	1290.648	14.494	-93.167	-92.028	0.0
86	2384	2385	SN	1	57.593	58.398	0.0	0.003	1.98	0.197	1215.416	1290.648	14.494	-93.167	-92.028	0.0
87	2384	2385	NS	2	57.559	58.404	0.0	0.003	29.902	0.204	1212.64	1290.568	14.421	-93.323	-92.067	0.0
88	2384	2385	NS	4	57.559	58.404	0.0	0.003	29.902	0.204	1212.64	1290.568	14.421	-93.323	-92.067	0.0
89	2385	2386	NS	2	57.589	58.399	0.0	0.003	1.985	0.158	1212.912	1290.424	14.128	-93.292	-92.046	0.0
90	2385	2386	SN	1	57.578	58.41	0.0	0.003	1.985	0.199	1214.552	1290.496	14.486	-93.335	-92.056	0.0
91	2385	2386	NS	1	57.589	58.399	0.0	0.003	1.985	0.158	1212.912	1290.424	14.128	-93.292	-92.046	0.0
92	2385	2386	SN	2	57.578	58.41	0.0	0.003	1.985	0.199	1214.552	1290.496	14.486	-93.335	-92.056	0.0
93	2386	2387	SN	1	57.6	58.401	0.0	0.003	1.98	0.205	1214.384	1290.56	15.053	-93.155	-92.05	0.0
94	2386	2387	NS	1	57.568	58.405	0.0	0.003	1.98	0.155	1212.376	1290.432	13.773	-93.296	-92.041	0.0
95	2386	2387	NS	1	57.568	58.405	0.0	0.003	1.98	0.156	1212.376	1290.472	14.122	-93.296	-92.041	0.0
96	2387	2388	NS	1	57.557	58.412	0.0	0.003	1.985	0.154	1212.544	1290.584	13.951	-93.209	-92.058	0.0
97	2387	2388	SN	1	57.598	58.418	0.0	0.003	1.985	0.204	1214.4	1290.648	14.863	-93.167	-92.059	0.0
98	2387	2388	SN	1	57.572	58.412	0.0	0.003	1.985	0.203	1214.88	1290.624	14.871	-93.162	-92.059	0.0
99	2388	2389	SN	2	57.583	58.412	0.0	0.003	1.985	0.201	1214.16	1290.656	14.967	-93.173	-92.086	0.0
100	2388	2389	SN	2	57.571	58.417	0.0	0.003	1.985	0.201	1214.16	1290.68	14.955	-93.175	-92.086	0.0
101	2388	2389	NS	1	57.56	58.403	0.0	0.003	30.823	0.193	1212.144	1290.632	13.827	-93.134	-92.065	0.0
102	2388	2389	NS	1	57.556	58.402	0.0	0.003	30.812	0.192	1212.232	1290.648	13.816	-93.164	-92.065	0.0
103	2389	2390	NS	1	57.572	58.404	0.0	0.003	1.98	0.135	1212.248	1287.528	3.715	-93.16	-92.064	0.0
104	2389	2390	SN	1	57.599	58.41	0.0	0.003	11.047	0.208	1214.856	1290.784	15.064	-93.175	-92.082	0.0
105	2389	2390	NS	1	57.56	58.385	0.0	0.003	1.98	0.154	1212.272	1290.704	14.212	-93.224	-92.064	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

Outer																												
SNR																Kp												
Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore							
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	2361	2362	SN	1	-34.575	19.318	0.0	-34.552	19.206	0.0	0.778	23.266	0.065	0.933	23.352	0.099	0.08	191.686	1.768	0.08	190.663	1.485	0.08	0.128	0.0	0.08	0.126	0.0
2	2361	2362	NS	2	-34.878	22.772	0.003	-34.939	22.636	0.001	2.271	22.82	0.118	0.693	22.995	0.298	0.08	205.574	1.982	0.08	208.428	1.95	0.08	0.113	0.0	0.08	0.129	0.0
3	2361	2362	SN	3	-34.575	19.318	0.0	-34.552	19.206	0.0	0.778	23.266	0.065	0.933	23.352	0.099	0.08	191.686	1.768	0.08	190.663	1.485	0.08	0.128	0.0	0.08	0.126	0.0
4	2362	2363	NS	2	-32.351	22.212	0.001	-33.667	23.782	0.006	0.925	25.934	0.019	0.712	23.629	0.036	0.08	114.871	1.111	0.08	155.566	1.205	0.08	0.126	0.0	0.08	0.129	0.0
5	2362	2363	SN	2	-34.945	20.716	0.0	-34.835	20.558	0.0	-4.647	21.663	0.0	-7.8	22.956	0.081	0.08	208.721	5.244	0.08	203.52	4.219	0.08	0.261	0.0	0.08	0.467	0.0
6	2362	2363	NS	1	-32.351	22.212	0.001	-33.667	23.782	0.006	0.925	25.934	0.019	0.712	23.629	0.036	0.08	114.871	1.111	0.08	155.566	1.205	0.08	0.126	0.0	0.08	0.129	0.0
7	2362	2363	SN	1	-34.945	20.716	0.0	-34.835	20.558	0.0	-4.647	21.663	0.0	-7.8	22.956	0.081	0.08	208.721	5.244	0.08	203.52	4.219	0.08	0.261	0.0	0.08	0.467	0.0
8	2363	2364	NS	2	-34.68	20.922	0.0	-34.991	20.998	0.0	-25.595	21.974	0.0	-25.137	22.763	0.022	0.08	196.396	6.17	0.08	217.65	6.644	0.08	24.297	0.046	0.08	21.875	0.066
9	2363	2364	NS	1	-34.68	20.922	0.0	-34.991	20.998	0.0	-25.595	21.974	0.0	-25.137	22.763	0.022	0.08	196.396	6.17	0.08	217.65	6.644	0.08	24.297	0.046	0.08	21.875	0.066
10	2363	2364	SN	1	-34.12	19.896	0.0	-34.702	21.149	0.0	1.017	22.127	0.003	1.677	22.904	0.099	0.08	172.634	2.936	0.08	202.049	2.981	0.08	0.125	0.0	0.08	0.118	0.0
11	2363	2364	SN	2	-34.12	19.896	0.0	-34.702	21.149	0.0	1.017	22.127	0.003	1.677	22.904	0.099	0.08	172.634	2.936	0.08	202.049	2.981	0.08	0.125	0.0	0.08	0.118	0.0
12	2364	2365	SN	1	-34.902	18.332	0.0	-34.436	17.299	0.0	1.405	21.864	0.0	1.374	21.395	0.0	0.081	206.652	1.833	0.081	185.631	1.873	0.08	0.121	0.0	0.08	0.121	0.0
13	2364	2365	NS	1	-34.38	20.823	0.0	-34.968	20.84	0.0	-19.04	21.103	0.0	-32.945	22.251	0.005	0.08	183.262	5.926	0.08	209.873	6.266	0.08	5.42	0.019	0.08	131.731	0.025
14	2364	2365	NS	2	-34.38	20.823	0.0	-34.968	20.84	0.0	-19.04	21.103	0.0	-32.945	22.251	0.005	0.08	183.262	5.926	0.08	209.873	6.266	0.08	5.42	0.019	0.08	131.731	0.025
15	2364	2365	SN	1	-34.902	18.332	0.0	-34.436	17.299	0.0	1.405	21.864	0.0	1.374	21.395	0.0	0.081	206.652	1.8	0.081	185.631	1.847	0.08	0.121	0.0	0.08	0.121	0.0
16	2365	2366	SN	2	-34.343	17.197	0.0	-34.114	18.852	0.0	1.326	21.717	0.0	1.728	22.237	0.029	0.081	181.704	1.858	0.08	172.371	2.012	0.08	0.122	0.0	0.08	0.118	0.0
17	2365	2366	NS	1	-34.991	15.735	0.0	-34.519	18.536	0.0	-22.566	21.842	0.0	-24.34	22.283	0.004	0.081	210.953	2.665	0.081	189.239	3.121	0.08	12.415	0.028	0.08	18.217	0.014
18	2366	2367	SN	2	-34.801	17.754	0.0	-34.649	17.949	0.0	0.834	21.513	0.0	1.775	21.921	0.0	0.081	201.939	2.447	0.081	195.037	2.111	0.08	0.127	0.0	0.08	0.117	0.0
19	2366	2367	NS	1	-34.934	17.95	0.0	-34.66	18.08	0.0	-23.995	21.802	0.0	-26.969	22.065	0.002	0.081	208.218	3.127	0.081	195.479	3.491	0.08	16.83	0.02	0.08	33.314	0.032
20	2366	2367	SN	1	-34.801	17.754	0.0	-34.649	17.949	0.0	0.834	21.513	0.0	1.775	21.921	0.0	0.081	201.939	2.447	0.081	195.037	2.111	0.08	0.127	0.0	0.08	0.117	0.0
21	2367	2368	NS	2	-34.937	20.252	0.0	-34.693	20.922	0.0	-25.22	22.166	0.007	-20.36	22.829	0.105	0.08	208.355	2.105	0.08	196.945	2.453	0.08	22.297	0.072	0.08	7.322	0.038
22	2367	2368	SN	2	-34.427	18.857	0.0	-34.699	19.194	0.0	0.399	23.04	0.053	4.559	22.436	0.115	0.08	185.276	2.371	0.08	197.227	2.143	0.08	0.133	0.0	0.08	0.099	0.0
23	2367	2368	SN	1	-34.427	18.857	0.0	-34.699	19.194	0.0	0.399	23.04	0.053	4.559	22.436	0.115	0.08	185.276	2.371	0.08	197.227	2.143	0.08	0.133	0.0	0.08	0.099	0.0
24	2367	2368	NS	1	-34.937	20.252	0.0	-34.693	20.922	0.0	-25.22	22.166	0.007	-20.36	22.829	0.105	0.08	208.355	2.105	0.08	196.945	2.453	0.08	22.297	0.072	0.08	7.322	0.038
25	2368	2369	NS	1	-34.117	21.641	0.0	-34.58	21.194	0.0	1.733	22.918	0.243	1.383	23.185	0.464	0.08	172.534	2.064	0.08	191.893	2.061	0.08	0.118	0.0	0.08	0.121	0.0
26	2368	2369	SN	3	-34.925	20.736	0.0	-34.956	21.114	0.0	-0.854	23.29	0.101	1.111	24.321	0.339	0.08	207.734	3.971	0.08	209.253	3.608	0.08	0.152	0.0	0.08	0.124	0.0
27	2368	2369	NS	4	-34.982	21.643	0.0	-34.086	21.194	0.0	1.733	22.916	0.243	1.385	23.185	0.463	0.08	210.536	2.065	0.08	171.312	2.062	0.08	0.118	0.0	0.08	0.121	0.0
28	2368	2369	SN	2	-34.925	20.736	0.0	-34.956	21.114	0.0	-0.854	23.29	0.101	1.111	24.321	0.339	0.08	207.734	3.971	0.08	209.253	3.608	0.08	0.152	0.0	0.08	0.124	0.0
29	2369	2370	SN	1	-34.495	21.522	0.0	-34.834	22.048	0.001	-28.655	24.483	0.014	-22.903	23.798	0.316	0.08	188.21	3.713	0.08	203.457	3.231	0.08	49.088	0.111	0.08	13.103	0.092
30	2369	2370	NS	1	-33.843	19.762	0.0	-33.401	18.719	0.0	1.335	23.372	0.361	-1.23	23.626	0.91	0.08	161.984	1.707	0.08	146.295	1.769	0.08	0.122	0.0	0.08	0.158	0.0
31	2369	2370	SN	2	-34.495	21.522	0.0	-34.834	22.048	0.001	-28.655	24.483	0.014	-22.903	23.798	0.316	0.08	188.21	3.713	0.08	203.457	3.231	0.08	49.088	0.111	0.08	13.103	0.092
32	2370	2371	NS	1	-34.017	18.734	0.0	-34.984	19.008	0.0	1.23	23.208	0.517	1.298	23.595	1.257	0.08	168.568	2.646	0.08	210.584	2.923	0.08	0.123	0.0	0.08	0.122	0.0

Parameter Specifications	Parameters	SNR	Kp	Normal	Deviations
	Min	-65.0	0.0	Alarming	High Errors
	Max	22.0	1.0		

33	2370	2371	NS	2	-34.017	18.734	0.0	-34.984	19.008	0.0	1.23	23.208	0.517	1.298	23.595	1.257	0.08	168.568	2.646	0.08	210.584	2.923	0.08	0.123	0.0	0.08	0.122	0.0
34	2370	2371	SN	1	-34.793	21.788	0.0	-34.905	23.968	0.005	-16.627	22.33	0.003	-14.602	23.812	0.314	0.08	201.54	5.738	0.08	206.821	5.392	0.08	3.135	0.005	0.08	1.99	0.004
35	2370	2371	SN	2	-34.793	21.788	0.0	-34.905	23.968	0.005	-16.627	22.33	0.003	-14.602	23.812	0.314	0.08	201.54	5.738	0.08	206.821	5.392	0.08	3.135	0.005	0.08	1.99	0.004
36	2371	2372	NS	1	-34.826	18.92	0.0	-33.82	17.814	0.0	0.633	22.893	0.163	1.985	23.535	0.307	0.08	203.097	2.589	0.081	161.127	2.895	0.08	0.13	0.0	0.08	0.116	0.0
37	2371	2372	SN	2	-34.902	21.216	0.0	-34.889	22.44	0.004	-26.378	22.2	0.003	-13.165	24.222	0.363	0.08	211.562	5.314	0.08	206.078	4.893	0.08	29.08	0.073	0.08	1.447	0.006
38	2371	2372	SN	3	-34.902	21.216	0.0	-34.889	22.44	0.004	-26.378	22.2	0.003	-13.165	24.222	0.363	0.08	211.562	5.314	0.08	206.078	4.893	0.08	29.08	0.073	0.08	1.447	0.006
39	2371	2372	NS	4	-34.826	18.92	0.0	-33.82	17.814	0.0	0.633	22.893	0.163	1.985	23.535	0.307	0.08	203.097	2.589	0.081	161.127	2.895	0.08	0.13	0.0	0.08	0.116	0.0
40	2372	2373	SN	1	-33.635	20.852	0.0	-34.959	21.405	0.0	-22.195	22.124	0.005	-30.445	23.635	0.25	0.08	154.394	1.228	0.08	209.429	1.014	0.08	11.14	0.054	0.08	74.101	0.049
41	2372	2373	NS	1	-34.92	18.549	0.0	-34.629	18.527	0.0	2.808	23.046	0.296	2.384	23.074	0.267	0.081	207.538	2.775	0.081	194.128	2.561	0.08	0.109	0.0	0.08	0.112	0.0
42	2372	2373	SN	2	-33.635	20.852	0.0	-34.959	21.405	0.0	-22.195	22.124	0.005	-30.445	23.635	0.25	0.08	154.394	1.228	0.08	209.429	1.014	0.08	11.14	0.055	0.08	74.101	0.049
43	2372	2373	NS	2	-34.92	18.549	0.0	-34.629	18.527	0.0	2.808	23.046	0.296	2.384	23.074	0.267	0.081	207.538	2.771	0.081	194.128	2.557	0.08	0.109	0.0	0.08	0.112	0.0
44	2373	2374	NS	1	-34.716	20.616	0.0	-34.622	20.583	0.0	3.012	23.399	0.319	3.303	22.806	0.279	0.08	197.999	2.936	0.08	193.785	3.068	0.08	0.108	0.0	0.08	0.106	0.0
45	2373	2374	SN	1	-33.984	19.808	0.0	-34.69	21.046	0.0	-22.666	23.14	0.054	-15.911	23.683	0.416	0.08	167.328	2.528	0.08	196.816	2.057	0.08	12.41	0.025	0.08	2.668	0.008
46	2373	2374	SN	1	-33.984	19.808	0.0	-34.69	21.046	0.0	-22.666	23.14	0.054	-15.911	23.683	0.414	0.08	167.328	2.527	0.08	196.816	2.057	0.08	12.41	0.025	0.08	2.668	0.008
47	2373	2374	NS	1	-34.716	20.616	0.0	-34.622	20.583	0.0	3.012	23.399	0.319	3.303	22.806	0.279	0.08	197.999	2.935	0.08	193.785	3.064	0.08	0.108	0.0	0.08	0.106	0.0
48	2374	2375	NS	1	-34.773	19.18	0.0	-34.951	20.913	0.0	9.027	22.93	0.412	1.376	22.514	0.086	0.08	200.66	2.363	0.08	209.011	2.492	0.08	0.086	0.0	0.08	0.121	0.0
49	2374	2375	NS	1	-34.773	20.803	0.0	-34.951	20.913	0.0	0.602	22.93	0.171	1.376	23.06	0.313	0.08	200.66	2.328	0.08	209.011	2.484	0.08	0.13	0.0	0.08	0.121	0.0
50	2374	2375	SN	1	-34.997	19.831	0.0	-34.775	20.634	0.0	2.087	23.157	0.508	2.915	23.925	1.988	0.08	211.292	3.359	0.08	200.746	3.142	0.08	0.115	0.0	0.08	0.108	0.0
51	2375	2376	SN	1	-34.837	18.716	0.0	-34.734	19.375	0.0	1.903	23.609	0.221	4.83	23.49	0.41	0.08	203.6	2.135	0.08	198.886	2.141	0.08	0.116	0.0	0.08	0.098	0.0
52	2375	2376	NS	1	-34.863	21.552	0.0	-34.761	21.547	0.0	2.123	22.686	0.063	0.571	23.324	0.313	0.08	204.797	4.272	0.08	200.086	4.375	0.08	0.114	0.0	0.08	0.13	0.0
53	2376	2377	SN	4	-34.676	19.8	0.0	-34.761	20.944	0.0	-0.202	22.472	0.008	0.282	23.382	0.078	0.08	196.187	4.291	0.08	200.082	3.426	0.08	0.141	0.0	0.08	0.134	0.0
54	2376	2377	SN	1	-34.676	19.8	0.0	-34.761	20.944	0.0	-0.202	22.472	0.008	0.282	23.382	0.078	0.08	196.187	4.291	0.08	200.082	3.426	0.08	0.141	0.0	0.08	0.134	0.0
55	2376	2377	NS	3	-34.98	22.503	0.001	-34.42	22.54	0.003	1.696	23.501	0.017	1.993	27.226	0.073	0.08	210.425	1.421	0.08	185.01	1.355	0.08	0.118	0.0	0.08	0.115	0.0
56	2376	2377	NS	2	-34.98	22.503	0.001	-34.42	22.54	0.003	1.696	23.501	0.017	1.993	27.226	0.073	0.08	210.425	1.421	0.08	185.01	1.355	0.08	0.118	0.0	0.08	0.115	0.0
57	2377	2378	SN	1	-34.854	19.25	0.0	-34.67	20.982	0.0	2.197	21.562	0.0	1.535	22.911	0.068	0.08	204.409	3.613	0.08	195.888	3.022	0.08	0.114	0.0	0.08	0.12	0.0
58	2377	2378	NS	1	-34.755	20.169	0.0	-34.799	21.674	0.0	-7.875	24.666	0.005	-7.557	22.837	0.022	0.08	199.809	3.873	0.08	201.871	4.58	0.08	0.474	0.0	0.08	0.445	0.0
59	2377	2378	SN	2	-34.854	19.25	0.0	-34.67	20.982	0.0	2.197	21.562	0.0	1.535	22.911	0.068	0.08	204.409	3.613	0.08	195.888	3.022	0.08	0.114	0.0	0.08	0.12	0.0
60	2377	2378	NS	2	-34.755	20.169	0.0	-34.799	21.674	0.0	-7.875	24.666	0.005	-7.557	22.837	0.022	0.08	199.809	3.873	0.08	201.871	4.58	0.08	0.474	0.0	0.08	0.445	0.0
61	2378	2379	SN	3	-33.712	16.634	0.0	-34.891	17.498	0.0	1.408	21.403	0.0	2.375	20.809	0.0	0.081	157.164	2.188	0.081	206.156	2.196	0.08	0.121	0.0	0.08	0.112	0.0
62	2378	2379	NS	1	-34.64	20.863	0.0	-34.99	20.596	0.0	-9.716	22.494	0.009	-31.15	22.789	0.014	0.08	194.595	4.753	0.08	210.894	5.05	0.08	0.689	0.0	0.08	87.162	0.058
63	2378	2379	NS	4	-34.64	20.863	0.0	-34.99	20.596	0.0	-9.716	22.494	0.009	-31.15	22.789	0.014	0.08	194.595	4.753	0.08	210.894	5.05	0.08	0.689	0.0	0.08	87.162	0.058
64	2378	2379	SN	2	-33.712	16.634	0.0	-34.891	17.498	0.0	1.408	21.403	0.0	2.375	20.809	0.0	0.081	157.164	2.188	0.081	206.156	2.196	0.08	0.121	0.0	0.08	0.112	0.0
65	2379	2380	SN	2	-34.445	18.017	0.0	-34.677	17.853	0.0	1.317	22.175	0.006	1.337	21.999	0.0	0.081	186.083	1.532	0.081	196.25	1.373	0.08	0.122	0.0	0.08	0.122	0.0
66	2379	2380	SN	1	-34.445	18.017	0.0	-34.677	17.853	0.0	1.317	22.175	0.006	1.337	21.999	0.0	0.081	186.083	1.532	0.081	196.25	1.373	0.08	0.122	0.0	0.08	0.122	0.0
67	2379	2380	NS	1	-34.914	20.128	0.0	-34.908	21.236	0.0	-12.038	23.72	0.003	-29.544	22.506	0.006	0.08	207.226	4.564	0.08	206.918	4.821	0.08	1.131	0.005	0.08	60.229	0.035
68	2379	2380	NS	2	-34.914	20.128	0.0	-34.908	21.236	0.0	-12.038	23.72	0.003	-29.544	22.506	0.006	0.08	207.226	4.564	0.08	206.918	4.821	0.08	1.131	0.005	0.08	60.229	0.035
69	2380	2381	SN	1	-34.176	16.72	0.0	-34.812	18.369	0.0	0.645	21.678	0.0	1.464	22.054	0.017	0.081	174.895	2.323	0.081	202.457	2.466	0.08	0.129	0.0	0.08	0.12	0.0

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

 Normal	 Deviations
 Alarming	 High Errors

70	2380	2381	NS	1	-34.929	16.437	0.0	-33.563	16.521	0.0	-12.046	22.672	0.009	-10.714	22.435	0.017	0.081	207.994	4.301	0.081	151.895	4.545	0.08	1.133	0.003	0.08	0.851	0.0
71	2380	2381	NS	2	-34.929	16.437	0.0	-33.563	16.521	0.0	-12.046	22.672	0.009	-10.714	22.435	0.017	0.081	207.994	4.301	0.081	151.895	4.545	0.08	1.133	0.003	0.08	0.851	0.0
72	2380	2381	SN	2	-34.176	16.72	0.0	-34.812	18.369	0.0	0.645	21.678	0.0	1.464	22.054	0.017	0.081	174.895	2.323	0.081	202.457	2.466	0.08	0.129	0.0	0.08	0.12	0.0
73	2381	2382	NS	1	-34.541	19.257	0.0	-34.823	19.29	0.0	-22.652	21.384	0.0	-17.089	22.325	0.006	0.08	190.221	2.564	0.08	202.955	2.329	0.08	12.369	0.023	0.08	3.48	0.012
74	2381	2382	NS	4	-34.541	19.257	0.0	-34.823	19.29	0.0	-22.652	21.384	0.0	-17.089	22.325	0.006	0.08	190.221	2.564	0.08	202.955	2.329	0.08	12.369	0.023	0.08	3.48	0.012
75	2381	2382	SN	3	-34.928	17.806	0.0	-34.462	17.959	0.0	0.856	21.702	0.0	1.946	21.538	0.0	0.081	207.915	4.041	0.081	186.804	3.577	0.08	0.127	0.0	0.08	0.116	0.0
76	2381	2382	SN	2	-34.928	17.806	0.0	-34.462	17.959	0.0	0.856	21.702	0.0	1.946	21.538	0.0	0.081	207.915	4.041	0.081	186.804	3.577	0.08	0.127	0.0	0.08	0.116	0.0
77	2382	2383	NS	1	-34.908	19.55	0.0	-34.967	20.466	0.0	-2.97	22.351	0.015	-3.547	22.695	0.105	0.08	206.956	3.476	0.08	209.759	3.323	0.08	0.2	0.0	0.08	0.219	0.0
78	2382	2383	SN	1	-34.728	20.602	0.0	-34.922	21.067	0.0	-0.821	23.112	0.077	2.997	22.687	0.238	0.08	198.604	5.588	0.08	207.589	4.659	0.08	0.151	0.0	0.08	0.108	0.0
79	2382	2383	SN	2	-34.728	20.602	0.0	-34.922	21.067	0.0	-0.821	23.112	0.077	2.997	22.687	0.238	0.08	198.604	5.588	0.08	207.589	4.659	0.08	0.151	0.0	0.08	0.108	0.0
80	2382	2383	NS	2	-34.908	19.55	0.0	-34.967	20.466	0.0	-2.97	22.351	0.015	-3.547	22.695	0.105	0.08	206.956	3.476	0.08	209.759	3.323	0.08	0.2	0.0	0.08	0.219	0.0
81	2383	2384	SN	3	-34.117	21.318	0.0	-34.688	21.706	0.0	-12.421	24.919	0.05	-7.082	24.395	0.371	0.08	172.526	3.996	0.08	196.719	3.76	0.08	1.229	0.001	0.08	0.406	0.0
82	2383	2384	NS	4	-34.628	19.899	0.0	-34.41	20.725	0.0	1.851	23.173	0.254	1.506	23.341	0.575	0.08	194.034	3.327	0.08	184.543	3.176	0.08	0.117	0.0	0.08	0.12	0.0
83	2383	2384	SN	2	-34.117	21.318	0.0	-34.688	21.706	0.0	-12.421	24.919	0.05	-7.082	24.395	0.371	0.08	172.526	3.996	0.08	196.719	3.76	0.08	1.229	0.001	0.08	0.406	0.0
84	2383	2384	NS	1	-34.628	19.899	0.0	-34.41	20.725	0.0	1.851	23.173	0.254	1.506	23.341	0.575	0.08	194.034	3.327	0.08	184.543	3.176	0.08	0.117	0.0	0.08	0.12	0.0
85	2384	2385	SN	3	-34.858	22.087	0.001	-34.7	23.015	0.007	-26.119	22.814	0.015	-6.63	24.089	0.313	0.08	204.62	7.538	0.08	201.923	6.588	0.08	27.408	0.059	0.08	0.372	0.0
86	2384	2385	SN	1	-34.858	22.087	0.001	-34.7	23.015	0.007	-26.119	22.814	0.015	-6.63	24.089	0.313	0.08	204.62	7.538	0.08	201.923	6.588	0.08	27.408	0.059	0.08	0.372	0.0
87	2384	2385	NS	2	-34.349	18.473	0.0	-34.929	18.7	0.0	1.004	22.933	0.418	-0.253	23.468	1.204	0.081	181.988	2.303	0.08	207.991	2.387	0.08	0.125	0.0	0.08	0.142	0.0
88	2384	2385	NS	4	-34.349	18.473	0.0	-34.929	18.7	0.0	1.004	22.933	0.418	-0.253	23.468	1.204	0.081	181.988	2.303	0.08	207.991	2.387	0.08	0.125	0.0	0.08	0.142	0.0
89	2385	2386	NS	2	-33.749	18.277	0.0	-34.772	18.64	0.0	-12.269	23.136	0.171	-14.822	23.459	0.496	0.081	158.516	2.97	0.08	200.578	3.02	0.08	1.189	0.003	0.08	2.09	0.004
90	2385	2386	SN	1	-34.827	21.285	0.0	-34.919	22.938	0.006	-31.63	22.617	0.026	-28.874	23.804	0.448	0.08	203.193	5.249	0.08	207.444	4.379	0.08	97.338	0.071	0.08	51.625	0.092
91	2385	2386	NS	1	-33.749	18.277	0.0	-34.772	18.64	0.0	-12.269	23.136	0.171	-14.822	23.459	0.496	0.081	158.516	2.97	0.08	200.578	3.02	0.08	1.189	0.003	0.08	2.09	0.004
92	2385	2386	SN	2	-34.827	21.285	0.0	-34.919	22.938	0.006	-31.63	22.617	0.026	-28.874	23.804	0.448	0.08	203.193	5.249	0.08	207.444	4.379	0.08	97.338	0.071	0.08	51.625	0.092
93	2386	2387	SN	1	-34.937	19.992	0.0	-34.73	21.634	0.0	-19.472	22.319	0.007	-24.704	23.73	0.316	0.08	208.34	2.986	0.08	198.621	2.682	0.08	5.979	0.009	0.08	19.804	0.021
94	2386	2387	NS	1	-34.933	19.134	0.0	-34.962	19.053	0.0	1.04	23.263	0.255	1.453	23.589	0.27	0.08	208.153	2.724	0.08	209.543	2.625	0.08	0.125	0.0	0.08	0.12	0.0
95	2386	2387	NS	1	-34.933	19.134	0.0	-34.962	19.053	0.0	1.04	23.263	0.252	1.453	23.589	0.266	0.08	208.153	2.749	0.08	209.543	2.625	0.08	0.125	0.0	0.08	0.12	0.0
96	2387	2388	NS	1	-34.365	18.57	0.0	-34.555	18.458	0.0	6.642	23.539	0.375	5.095	23.224	0.243	0.081	182.611	2.463	0.081	190.849	2.457	0.08	0.091	0.0	0.08	0.097	0.0
97	2387	2388	SN	1	-34.272	20.329	0.0	-34.383	21.32	0.0	-19.006	22.641	0.017	-20.36	24.103	0.295	0.08	178.764	3.651	0.08	183.4	3.535	0.08	5.378	0.012	0.08	7.323	0.009
98	2387	2388	SN	1	-34.41	20.328	0.0	-34.56	21.32	0.0	-19.012	22.641	0.017	-20.374	24.103	0.295	0.08	184.508	3.647	0.08	191.016	3.537	0.08	5.386	0.012	0.08	7.345	0.007
99	2388	2389	SN	2	-34.821	19.477	0.0	-34.891	20.911	0.0	-20.057	23.298	0.168	-24.102	23.744	1.097	0.08	202.883	4.209	0.08	206.177	3.428	0.08	6.833	0.061	0.08	17.249	0.085
100	2388	2389	SN	2	-34.611	19.475	0.0	-34.996	20.911	0.0	-20.176	23.298	0.167	-24.04	23.744	1.091	0.08	193.285	4.204	0.08	211.192	3.439	0.08	7.02	0.061	0.08	17.001	0.084
101	2388	2389	NS	1	-34.976	20.642	0.0	-34.479	20.913	0.0	1.029	22.942	0.296	1.345	22.729	0.209	0.08	210.225	1.533	0.08	187.497	1.732	0.08	0.125	0.0	0.08	0.122	0.0
102	2388	2389	NS	1	-34.468	20.642	0.0	-33.624	20.913	0.0	1.029	22.942	0.296	1.345	22.729	0.209	0.08	187.042	1.529	0.08	153.991	1.728	0.08	0.125	0.0	0.08	0.122	0.0
103	2389	2390	NS	1	-34.96	19.044	0.0	-34.844	21.479	0.0	5.226	22.879	0.043	3.057	22.09	0.011	0.08	209.446	4.111	0.08	203.943	4.087	0.08	0.096	0.0	0.08	0.107	0.0
104	2389	2390	SN	1	-34.734	18.553	0.0	-34.88	18.632	0.0	2.378	22.969	0.448	3.5	23.626	1.418	0.081	198.885	1.559	0.08	205.644	1.427	0.08	0.112	0.0	0.08	0.104	0.0
105	2389	2390	NS	1	-34.793	21.386	0.0	-34.821	21.477	0.0	1.98	22.88	0.063	2.67	23.403	0.29	0.08	206.345	4.057	0.08	202.889	4.078	0.08	0.116	0.0	0.08	0.11	0.0

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

 Normal	 Deviations
 Alarming	 High Errors