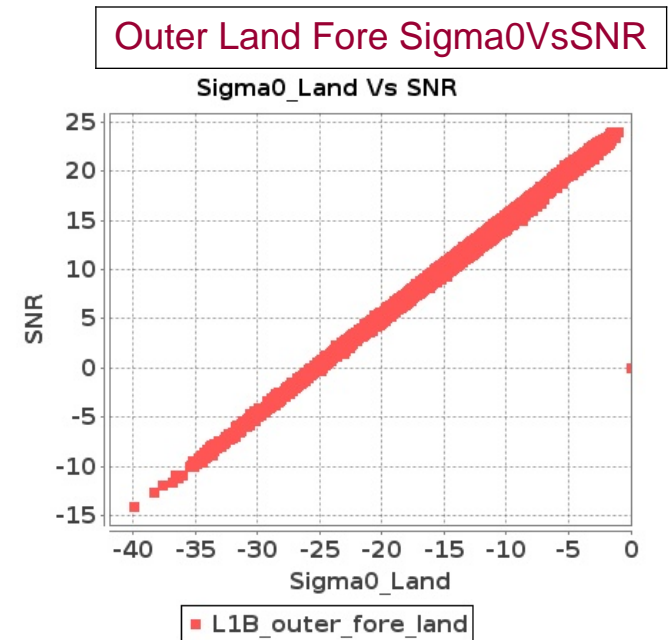
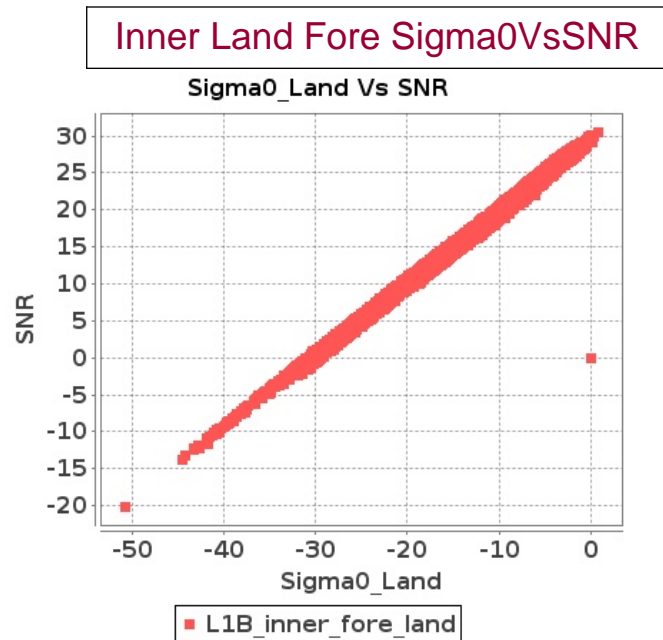
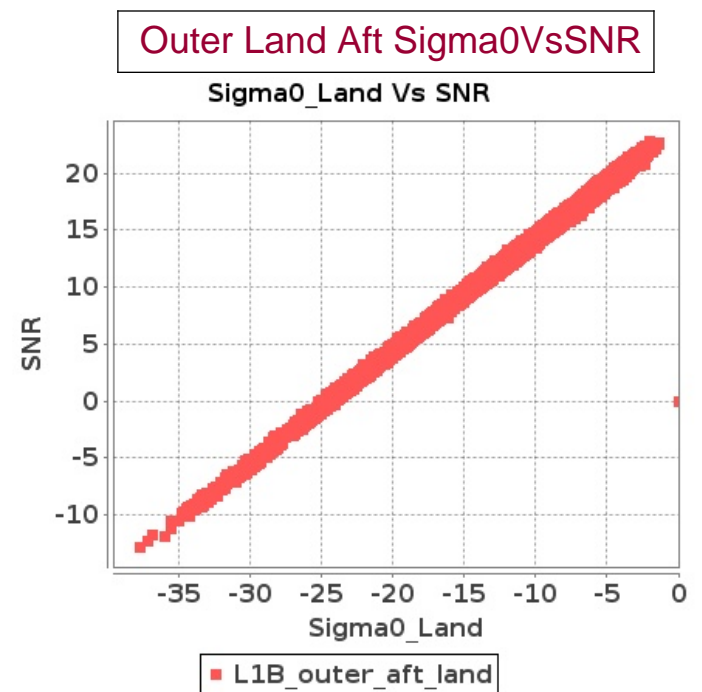
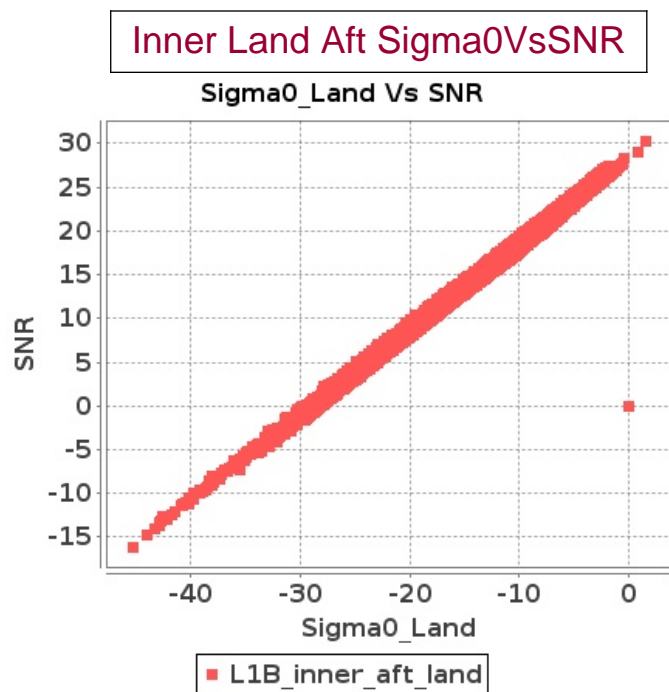
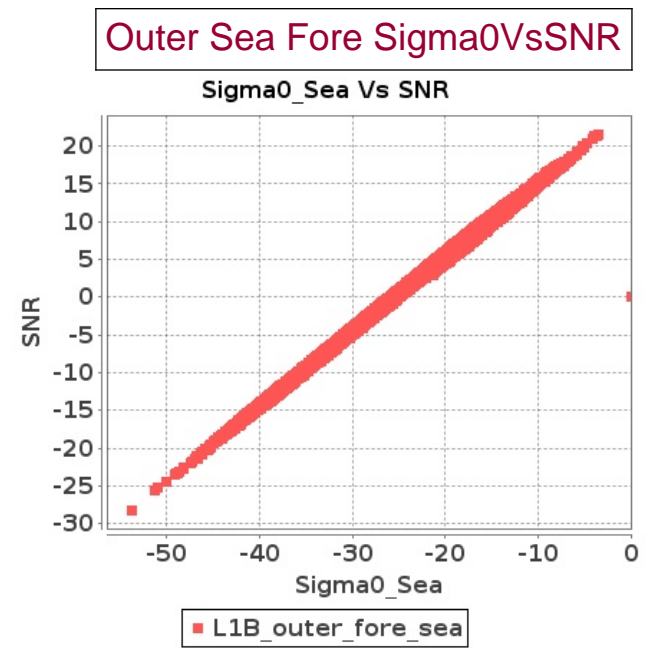
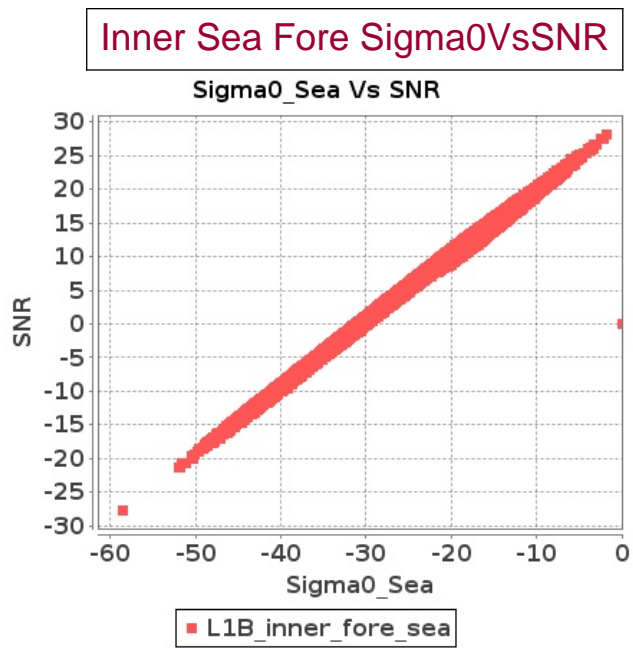
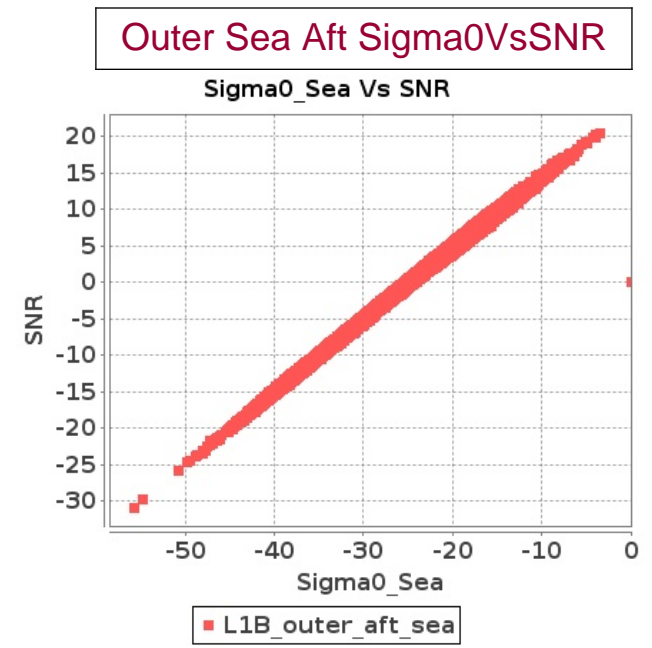
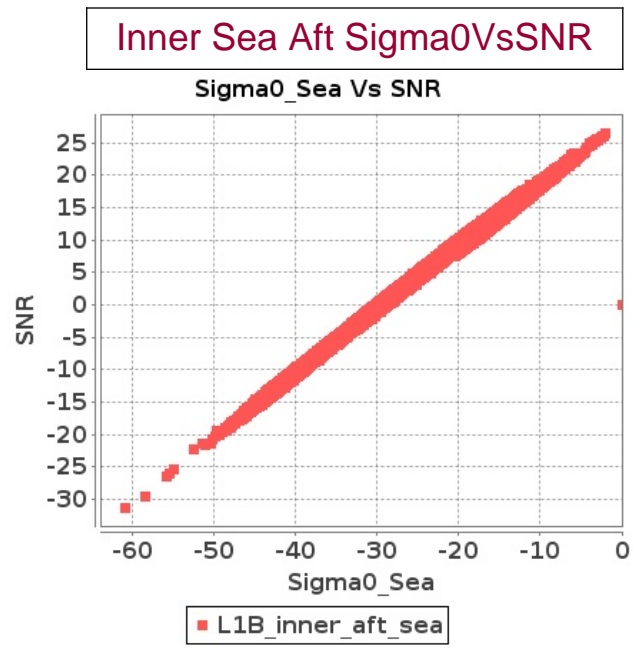
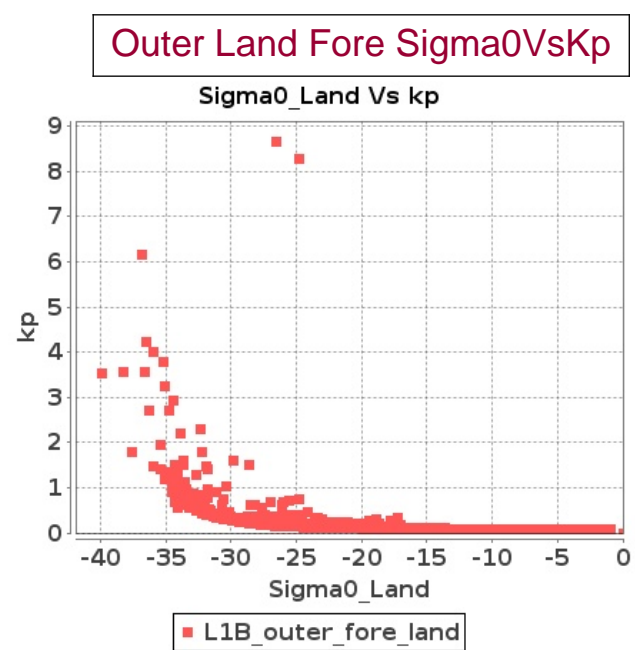
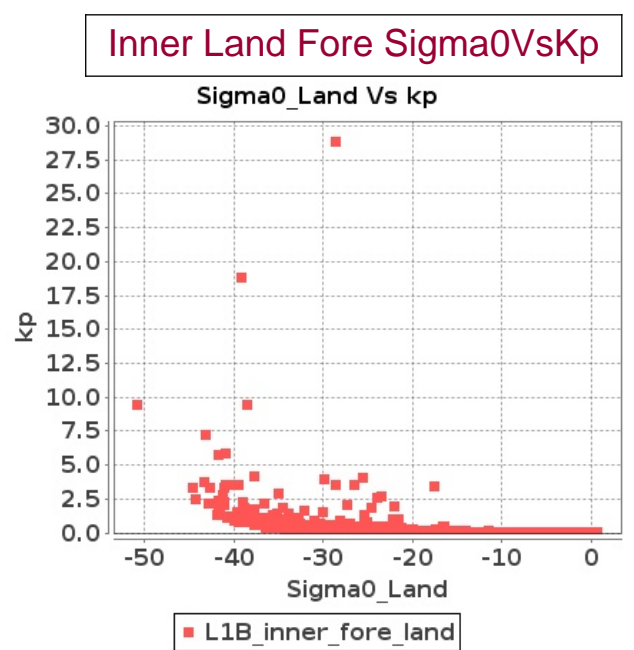
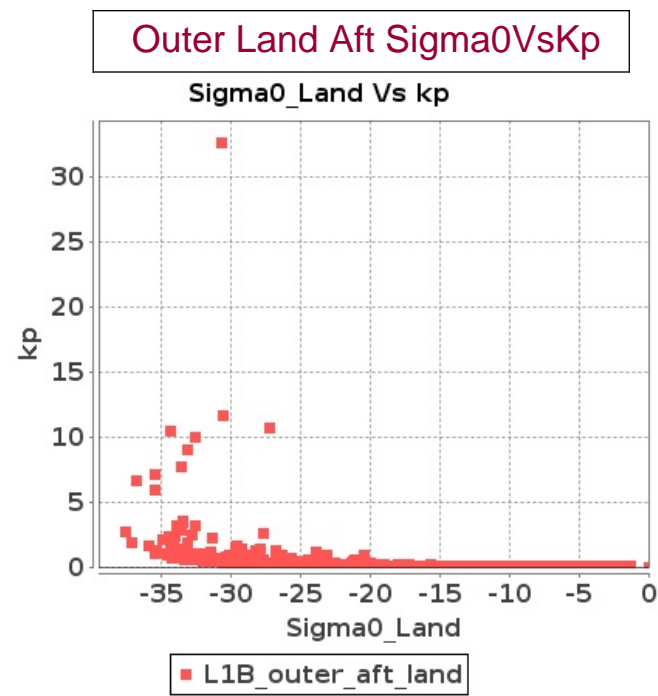
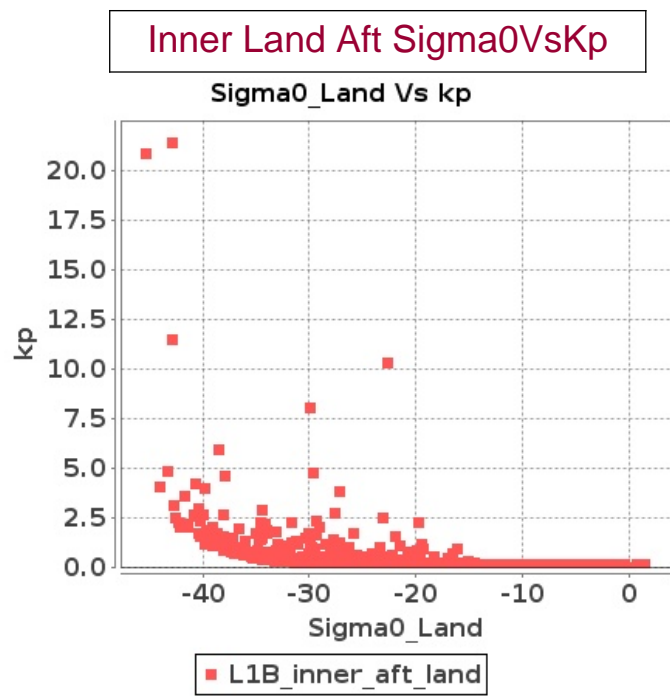
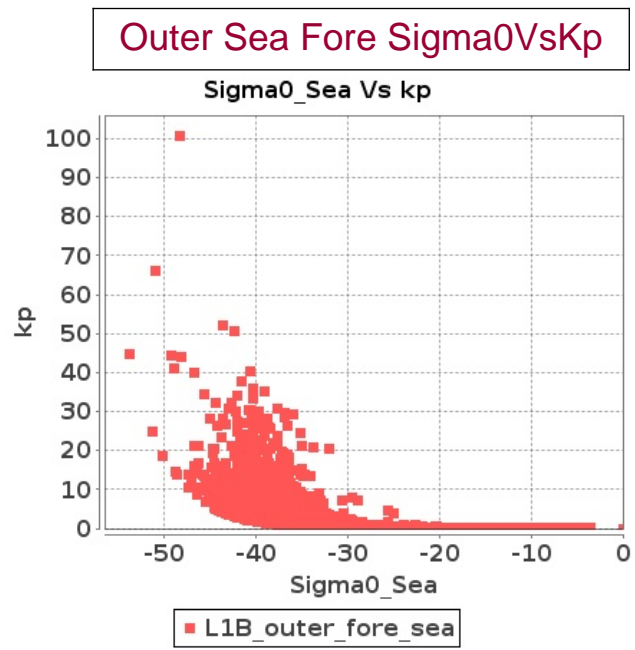
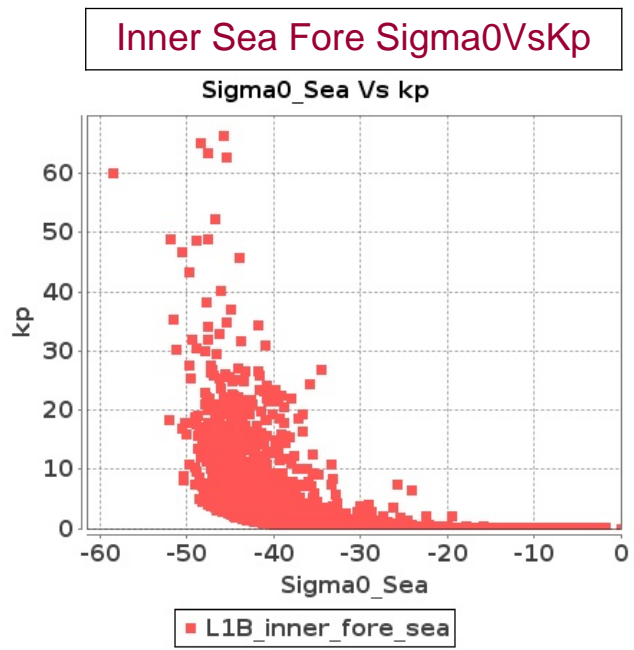
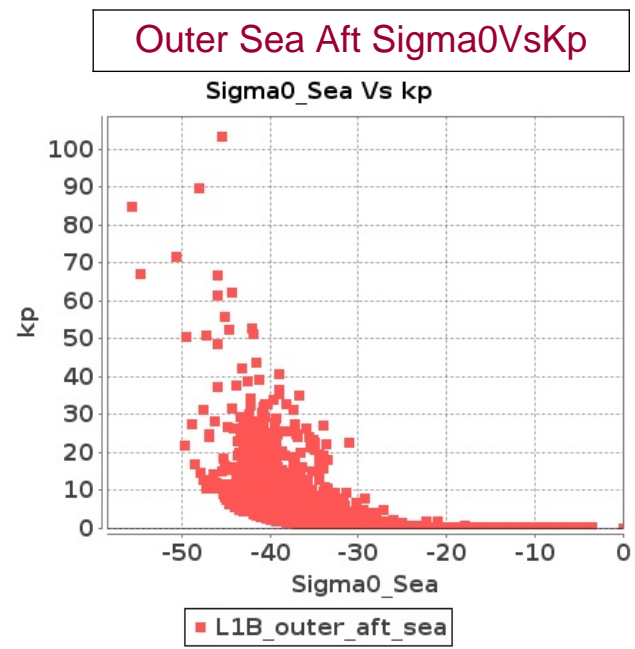
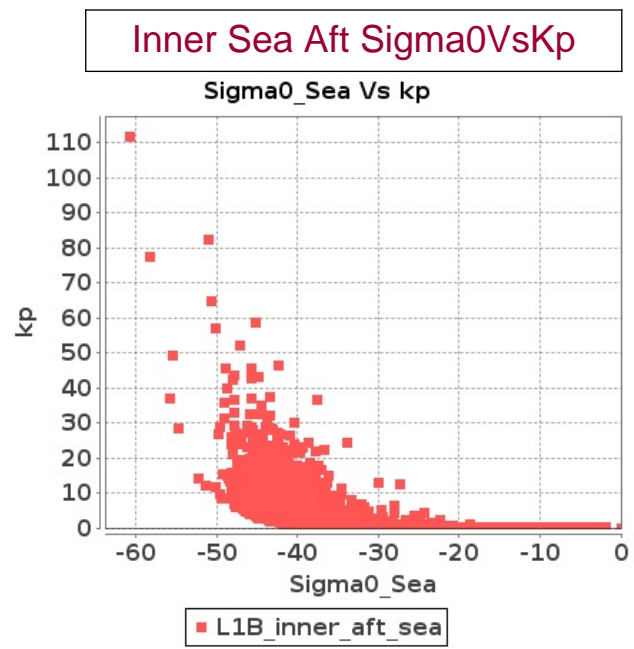


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 18-JUL-2017 To 19-JUL-2017





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

Report between 18-JUL-2017 To 19-JUL-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	4274	4275	SN	1	48.711	49.434	0.0	0.003	7.17	0.165	1029.488	1094.288	0.0	-91.758	-89.328	0.0
2	4274	4275	SN	1	48.719	49.436	0.0	0.003	2.498	0.154	1029.76	1094.296	0.0	-91.758	-89.327	0.0
3	4275	4276	SN	1	48.729	49.433	0.0	0.003	305.972	0.148	1029.072	1094.216	0.0	-91.962	-89.311	0.0
4	4275	4276	SN	1	48.729	49.433	0.0	0.003	305.972	0.157	1029.072	1094.216	0.0	-91.962	-89.311	0.0
5	4275	4276	NS	1	48.812	49.465	0.0	0.003	1.82	0.187	1042.28	1094.8	0.0	-92.262	-89.262	0.0
6	4275	4276	SN	1	48.729	49.433	0.0	0.003	305.972	0.147	1029.072	1094.216	0.0	-91.962	-89.311	0.0
7	4276	4277	NS	1	48.822	49.496	0.0	0.003	1.82	0.185	1042.624	1094.984	0.0	-92.015	-89.199	0.0
8	4276	4277	SN	1	48.721	49.448	0.0	0.003	1.814	0.141	1028.856	1094.328	0.0	-92.175	-89.305	0.0
9	4276	4277	SN	1	48.721	49.448	0.0	0.003	1.814	0.14	1028.856	1094.328	0.0	-92.175	-89.305	0.0
10	4276	4277	NS	2	48.822	49.467	0.0	0.003	1.82	0.185	1042.616	1094.992	0.0	-92.013	-89.199	0.0
11	4276	4277	SN	2	48.72	49.476	0.0	0.003	1.814	0.141	1029.056	1094.336	0.0	-92.376	-89.305	0.0
12	4277	4278	SN	1	48.702	49.433	0.0	0.003	7.385	0.149	1029.456	1094.24	0.0	-91.997	-89.322	0.0
13	4277	4278	SN	1	48.702	49.433	0.0	0.003	1.814	0.14	1029.456	1094.24	0.0	-91.997	-89.322	0.0
14	4277	4278	NS	1	48.822	49.517	0.0	0.003	1.82	0.189	1042.328	1094.96	0.0	-92.25	-89.245	0.0
15	4277	4278	SN	1	48.702	49.433	0.0	0.003	1.814	0.14	1029.456	1094.24	0.0	-91.997	-89.322	0.0
16	4278	4279	SN	1	48.703	49.438	0.0	0.003	6.668	0.145	1028.776	1094.088	0.0	-92.333	-89.321	0.0
17	4278	4279	NS	1	48.823	49.496	0.0	0.003	1.814	0.196	1042.88	1094.824	0.0	-92.118	-89.251	0.0
18	4278	4279	NS	2	48.823	49.496	0.0	0.003	1.814	0.196	1042.88	1094.824	0.0	-92.118	-89.251	0.0
19	4278	4279	SN	1	48.703	49.438	0.0	0.003	1.814	0.138	1028.776	1094.088	0.0	-92.333	-89.321	0.0
20	4278	4279	SN	2	48.703	49.438	0.0	0.003	1.814	0.136	1028.776	1094.088	0.0	-92.333	-89.321	0.0
21	4279	4280	SN	3	48.707	49.431	0.0	0.003	7.335	0.149	1028.888	1094.008	0.0	-92.082	-89.322	0.0
22	4279	4280	SN	1	48.707	49.431	0.0	0.003	1.814	0.14	1028.888	1094.008	0.0	-92.082	-89.322	0.0
23	4279	4280	NS	2	48.793	49.466	0.0	0.003	1.814	0.195	1042.472	1094.72	0.0	-92.067	-89.274	0.0
24	4279	4280	NS	1	48.793	49.466	0.0	0.003	1.814	0.195	1042.472	1094.72	0.0	-92.067	-89.274	0.0
25	4279	4280	SN	1	48.707	49.431	0.0	0.003	1.814	0.139	1028.888	1094.008	0.0	-92.082	-89.322	0.0
26	4280	4281	SN	1	48.705	49.443	0.0	0.003	207.37	0.145	1028.832	1094.104	0.0	-92.031	-89.322	0.0
27	4280	4281	NS	1	48.802	49.464	0.0	0.003	1.814	0.189	1042.72	1094.576	0.0	-92.117	-89.283	0.0
28	4280	4281	NS	1	48.802	49.464	0.0	0.003	1.814	0.19	1042.72	1094.576	0.0	-92.117	-89.283	0.0
29	4280	4281	SN	1	48.705	49.443	0.0	0.003	207.37	0.146	1028.832	1094.104	0.0	-92.031	-89.322	0.0
30	4280	4281	SN	1	48.705	49.443	0.0	0.003	207.37	0.154	1028.832	1094.104	0.0	-92.031	-89.322	0.0
31	4281	4282	NS	1	48.804	49.464	0.0	0.003	1.814	0.188	1042.6	1094.656	0.0	-92.453	-89.286	0.0
32	4281	4282	SN	1	48.738	49.43	0.0	0.003	1.814	0.147	1028.968	1094.024	0.0	-91.977	-89.308	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	4281	4282	NS	1	48.804	49.464	0.0	0.003	1.814	0.188	1042.6	1094.656	0.0	-92.453	-89.286	0.0
34	4281	4282	SN	1	48.738	49.43	0.0	0.003	1.814	0.157	1028.968	1094.024	0.0	-91.747	-89.308	0.0
35	4281	4282	SN	2	48.738	49.43	0.0	0.003	7.28	0.157	1028.968	1094.024	0.0	-91.977	-89.308	0.0
36	4282	4283	NS	1	48.786	49.514	0.0	0.003	6.078	0.206	1042.0	1094.688	0.0	-92.386	-89.286	0.0
37	4282	4283	SN	2	48.717	49.45	0.0	0.003	1.814	0.141	1029.912	1094.016	0.0	-92.006	-89.259	0.0
38	4282	4283	NS	1	48.786	49.514	0.0	0.003	6.078	0.206	1042.0	1094.688	0.0	-92.386	-89.286	0.0
39	4283	4284	NS	1	48.815	49.509	0.0	0.003	1.814	0.196	1042.296	1094.584	0.0	-92.272	-89.275	0.0
40	4283	4284	NS	1	48.815	49.509	0.0	0.003	1.814	0.195	1042.296	1094.584	0.0	-92.272	-89.275	0.0
41	4283	4284	SN	1	48.68	49.47	0.0	0.003	1.809	0.14	1028.448	1093.96	0.0	-91.956	-89.289	0.0
42	4284	4285	NS	1	48.825	49.484	0.0	0.003	1.814	0.191	1042.88	1094.48	0.0	-92.213	-89.254	0.0
43	4284	4285	SN	1	48.752	49.429	0.0	0.003	1.809	0.143	1029.6	1093.912	0.0	-91.996	-89.311	0.0
44	4285	4286	SN	1	48.704	49.438	0.0	0.003	1.809	0.142	1029.16	1093.88	0.0	-92.087	-89.312	0.0
45	4285	4286	NS	1	48.785	49.466	0.0	0.003	1.814	0.192	1042.976	1094.504	0.0	-92.048	-89.278	0.0
46	4285	4286	NS	1	48.785	49.466	0.0	0.003	1.814	0.19	1042.976	1094.504	0.0	-92.048	-89.278	0.0
47	4286	4287	SN	1	48.72	49.469	0.0	0.003	1.814	0.14	1029.552	1093.864	0.0	-92.001	-89.295	0.0
48	4286	4287	NS	1	48.781	49.466	0.0	0.003	6.066	0.204	1042.792	1094.48	0.0	-92.391	-89.276	0.0
49	4286	4287	NS	1	48.781	49.466	0.0	0.003	6.066	0.202	1042.792	1094.488	0.0	-92.391	-89.276	0.0
50	4287	4288	NS	1	48.778	49.466	0.0	0.003	6.072	0.2	1042.656	1094.08	0.0	-92.226	-89.286	0.0
51	4289	4290	SN	1	48.721	49.429	0.0	0.003	1.814	0.151	1029.088	1093.6	0.0	-92.102	-89.297	0.0
52	4289	4290	SN	1	48.721	49.429	0.0	0.003	1.814	0.154	1029.088	1093.6	0.0	-92.102	-89.297	0.0
53	4289	4290	NS	1	48.775	49.464	0.0	0.003	1.814	0.198	1042.424	1094.352	0.0	-92.075	-89.265	0.0
54	4289	4290	SN	1	48.721	49.429	0.0	0.003	7.352	0.161	1029.088	1093.6	0.0	-92.102	-89.297	0.0
55	4290	4291	NS	1	48.819	49.508	0.0	0.003	1.82	0.188	1043.168	1094.576	0.0	-92.284	-89.224	0.0
56	4290	4291	NS	2	48.819	49.508	0.0	0.003	1.82	0.188	1043.168	1094.576	0.0	-92.284	-89.224	0.0
57	4290	4291	SN	1	48.736	49.462	0.0	0.003	1.814	0.141	1028.768	1093.768	0.0	-91.997	-89.291	0.0
58	4290	4291	SN	1	48.736	49.462	0.0	0.003	1.814	0.139	1028.768	1093.768	0.0	-91.997	-89.291	0.0
59	4290	4291	SN	2	48.736	49.462	0.0	0.003	1.814	0.14	1028.768	1093.768	0.0	-91.997	-89.291	0.0
60	4290	4291	SN	1	48.736	49.462	0.0	0.003	1.814	0.14	1028.768	1093.768	0.0	-91.997	-89.291	0.0
61	4291	4292	SN	1	48.708	49.466	0.0	0.003	1.814	0.138	1028.896	1093.792	0.0	-92.072	-89.32	0.0
62	4291	4292	NS	1	48.804	49.509	0.0	0.003	6.072	0.199	1043.32	1094.672	0.0	-92.176	-89.215	0.0
63	4291	4292	SN	2	48.708	49.466	0.0	0.003	7.34	0.147	1028.896	1093.792	0.0	-92.072	-89.32	0.0
64	4291	4292	NS	1	48.804	49.509	0.0	0.003	6.066	0.2	1043.32	1094.672	0.0	-92.176	-89.215	0.0
65	4291	4292	SN	1	48.708	49.466	0.0	0.003	1.814	0.138	1028.896	1093.792	0.0	-92.072	-89.32	0.0
66	4292	4293	SN	1	48.703	49.429	0.0	0.003	1.814	0.138	1028.608	1093.712	0.0	-91.865	-89.319	0.0
67	4292	4293	SN	2	48.7	49.428	0.0	0.003	1.814	0.138	1028.648	1093.712	0.0	-91.824	-89.319	0.0
68	4292	4293	NS	1	48.822	49.467	0.0	0.003	1.814	0.194	1042.944	1094.72	0.0	-92.31	-89.246	0.0
69	4292	4293	NS	1	48.813	49.504	0.0	0.003	1.814	0.195	1042.928	1094.704	0.0	-92.337	-89.246	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	4293	4294	SN	1	48.703	49.427	0.0	0.003	1.814	0.143	1028.488	1093.592	0.0	-91.853	-89.319	0.0
71	4293	4294	NS	1	48.827	49.465	0.0	0.003	1.814	0.193	1043.496	1094.456	0.0	-91.99	-89.283	0.0
72	4293	4294	NS	1	48.826	49.464	0.0	0.003	1.814	0.194	1043.48	1094.44	0.0	-92.21	-89.283	0.0
73	4293	4294	SN	1	48.703	49.427	0.0	0.003	1.814	0.139	1028.488	1093.592	0.0	-91.853	-89.319	0.0
74	4293	4294	SN	1	48.719	49.432	0.0	0.003	7.291	0.148	1028.568	1093.6	0.0	-91.933	-89.318	0.0
75	4294	4295	NS	1	48.825	49.463	0.0	0.003	1.814	0.191	1043.504	1094.264	0.0	-92.046	-89.277	0.0
76	4294	4295	SN	1	48.708	49.474	0.0	0.003	1.814	0.14	1028.56	1093.472	0.0	-92.072	-89.318	0.0
77	4294	4295	NS	1	48.798	49.465	0.0	0.003	1.814	0.191	1043.536	1094.304	0.0	-92.002	-89.278	0.0
78	4294	4295	SN	2	48.705	49.427	0.0	0.008	1.814	0.14	1028.416	1093.472	0.0	-92.135	-89.318	0.0
79	4295	4296	NS	1	48.789	49.463	0.0	0.003	1.814	0.187	1042.936	1094.248	0.0	-92.36	-89.292	0.0
80	4295	4296	SN	1	48.721	49.427	0.0	0.003	7.23	0.155	1028.6	1093.44	0.0	-91.924	-89.32	0.0
81	4295	4296	SN	1	48.721	49.427	0.0	0.003	1.809	0.155	1028.6	1093.44	0.0	-91.924	-89.32	0.0
82	4295	4296	SN	1	48.721	49.427	0.0	0.003	1.809	0.145	1028.6	1093.44	0.0	-91.924	-89.32	0.0
83	4295	4296	NS	1	48.789	49.463	0.0	0.003	1.814	0.187	1042.936	1094.248	0.0	-92.36	-89.292	0.0
84	4296	4297	SN	2	48.756	49.43	0.0	0.003	7.208	0.153	1029.392	1093.552	0.0	-92.44	-89.281	0.0
85	4296	4297	SN	1	48.753	49.427	0.0	0.003	1.82	0.154	1029.024	1093.544	0.0	-92.224	-89.281	0.0
86	4296	4297	NS	1	48.779	49.475	0.0	0.003	1.814	0.19	1042.856	1094.368	0.0	-92.264	-89.292	0.0
87	4296	4297	NS	1	48.777	49.463	0.0	0.003	1.814	0.19	1042.776	1094.304	0.0	-92.227	-89.291	0.0
88	4296	4297	SN	1	48.753	49.427	0.0	0.003	1.82	0.144	1029.024	1093.544	0.0	-92.224	-89.281	0.0
89	4297	4298	SN	2	48.754	49.428	0.0	0.003	1.809	0.137	1029.664	1093.496	0.0	-92.022	-89.257	0.0
90	4297	4298	NS	1	48.786	49.512	0.0	0.003	6.089	0.21	1043.448	1094.328	0.0	-92.285	-89.282	0.0
91	4298	4299	SN	2	48.71	49.426	0.0	0.003	1.814	0.139	1029.352	1093.368	0.0	-91.915	-89.294	0.0
92	4298	4299	NS	1	48.785	49.497	0.0	0.003	1.814	0.195	1042.936	1094.152	0.0	-92.278	-89.257	0.0
93	4298	4299	NS	1	48.785	49.497	0.0	0.003	1.814	0.195	1042.936	1094.152	0.0	-92.278	-89.257	0.0
94	4299	4300	SN	1	48.724	49.434	0.0	0.003	1.814	0.145	1029.376	1093.384	0.0	-92.069	-89.308	0.0
95	4299	4300	NS	1	48.82	49.465	0.0	0.003	1.814	0.192	1042.96	1094.184	0.0	-92.356	-89.268	0.0
96	4299	4300	NS	1	48.82	49.465	0.0	0.003	1.814	0.193	1042.96	1094.184	0.0	-92.356	-89.268	0.0
97	4300	4301	NS	1	48.786	49.481	0.0	0.003	1.82	0.19	1042.992	1094.192	0.0	-92.153	-89.284	0.0
98	4300	4301	SN	1	48.717	49.425	0.0	0.003	1.814	0.142	1029.176	1093.376	0.0	-91.861	-89.302	0.0
99	4300	4301	NS	1	48.786	49.481	0.0	0.003	1.82	0.19	1042.992	1094.192	0.0	-92.153	-89.284	0.0
100	4301	4302	SN	2	48.7	49.426	0.0	0.003	1.814	0.141	1028.736	1093.312	0.0	-91.97	-89.319	0.0
101	4301	4302	NS	1	48.78	49.481	0.0	0.003	6.078	0.205	1043.416	1094.144	0.0	-92.046	-89.292	0.0
102	4301	4302	NS	1	48.78	49.481	0.0	0.003	6.078	0.206	1043.416	1094.224	0.0	-92.046	-89.292	0.0
103	4302	4303	NS	1	48.785	49.465	0.0	0.003	6.066	0.204	1043.376	1093.672	0.0	-92.167	-89.291	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

73	4293	4294	SN	1	-34.984	23.293	0.003	-34.948	25.09	0.008	5.733	27.603	13.569	6.42	28.934	16.699	0.103	266.088	2.19	0.103	263.918	1.81	0.103	0.121	0.0	0.103	0.118	0.0
74	4293	4294	SN	1	-34.705	23.293	0.003	-34.925	25.088	0.008	5.733	27.605	14.041	6.423	28.934	18.078	0.103	249.561	2.185	0.103	262.559	1.808	0.103	0.121	0.0	0.103	0.118	0.0
75	4294	4295	NS	1	-34.933	23.207	0.102	-34.934	24.137	0.158	-14.102	28.406	4.619	-6.938	34.959	12.998	0.103	263.036	3.217	0.103	263.102	2.661	0.103	2.252	0.007	0.102	0.501	0.0
76	4294	4295	SN	1	-34.931	22.981	0.001	-34.558	24.8	0.004	6.083	27.163	12.116	6.804	29.203	12.776	0.103	262.873	2.947	0.103	241.291	2.313	0.103	0.119	0.0	0.103	0.117	0.0
77	4294	4295	NS	1	-34.917	23.208	0.102	-34.674	24.138	0.158	-14.127	28.406	4.621	-6.926	34.959	13.0	0.103	262.061	3.224	0.103	247.858	2.662	0.103	2.265	0.007	0.102	0.5	0.0
78	4294	4295	SN	2	-34.875	22.981	0.001	-34.239	24.8	0.004	6.085	27.163	12.122	6.801	29.203	12.772	0.103	259.574	2.935	0.103	224.186	2.311	0.103	0.119	0.0	0.103	0.117	0.0
79	4295	4296	NS	1	-34.759	24.089	0.108	-34.905	26.414	0.516	3.877	28.368	10.996	8.147	29.735	23.68	0.103	252.718	2.323	0.103	261.358	1.915	0.103	0.131	0.0	0.103	0.113	0.0
80	4295	4296	SN	1	-34.73	24.186	0.04	-34.468	25.119	0.059	-2.514	29.529	9.027	0.059	32.029	13.3	0.103	251.061	3.821	0.103	236.38	3.513	0.103	0.239	0.0	0.102	0.175	0.0
81	4295	4296	SN	1	-34.73	24.186	0.043	-34.468	25.119	0.067	-2.514	29.529	9.649	0.059	32.029	13.31	0.103	251.061	3.91	0.103	236.38	3.093	0.103	0.239	0.0	0.102	0.175	0.0
82	4295	4296	SN	1	-34.73	24.186	0.04	-34.518	25.119	0.06	-2.514	29.529	9.206	0.059	32.029	12.395	0.103	251.061	3.82	0.103	239.069	3.509	0.103	0.239	0.0	0.102	0.175	0.0
83	4295	4296	NS	1	-34.759	24.089	0.109	-34.905	26.414	0.517	3.877	28.368	10.996	8.147	29.735	23.68	0.103	252.718	2.325	0.103	261.358	1.916	0.103	0.131	0.0	0.103	0.113	0.0
84	4296	4297	SN	2	-33.514	25.416	0.018	-34.959	26.418	0.061	-11.448	33.002	10.408	-16.217	33.923	19.568	0.103	189.736	2.941	0.103	264.577	3.091	0.102	1.26	0.001	0.102	3.615	0.005
85	4296	4297	SN	1	-34.807	25.424	0.02	-34.244	26.42	0.072	-11.369	32.996	11.104	-16.209	33.921	19.682	0.103	255.494	1.851	0.103	224.44	1.822	0.102	1.239	0.002	0.102	3.608	0.005
86	4296	4297	NS	1	-34.868	22.832	0.015	-34.892	24.124	0.079	6.035	28.671	9.04	6.267	31.61	22.224	0.103	259.109	5.955	0.103	260.605	4.094	0.103	0.12	0.0	0.102	0.119	0.0
87	4296	4297	NS	1	-34.931	22.726	0.015	-34.942	24.124	0.078	6.044	28.669	9.028	6.264	31.607	22.21	0.103	262.882	5.963	0.103	263.596	4.117	0.103	0.12	0.0	0.102	0.119	0.0
88	4296	4297	SN	1	-34.807	25.424	0.018	-34.687	26.42	0.062	-11.369	32.996	10.604	-16.209	33.921	18.926	0.103	255.494	2.957	0.103	248.55	3.131	0.102	1.239	0.001	0.102	3.608	0.005
89	4297	4298	SN	2	-34.871	25.747	0.045	-34.275	26.644	0.077	-10.16	30.339	13.483	-1.087	30.683	18.919	0.103	259.243	2.765	0.103	226.105	2.594	0.103	0.958	0.0	0.103	0.199	0.0
90	4297	4298	NS	1	-34.773	22.761	0.004	-34.516	24.715	0.049	-9.125	27.551	12.877	-4.019	30.153	32.265	0.103	253.548	3.592	0.103	238.942	2.91	0.103	0.773	0.0	0.103	0.3	0.0
91	4298	4299	SN	2	-34.298	27.076	0.022	-34.682	28.53	0.027	-10.351	28.966	14.623	-6.256	29.54	17.766	0.103	227.269	3.264	0.103	248.266	2.542	0.103	0.997	0.0	0.103	0.441	0.0
92	4298	4299	NS	1	-34.957	23.642	0.003	-34.665	24.389	0.005	-30.522	27.59	9.695	-27.542	30.728	21.835	0.103	264.523	1.792	0.103	247.269	1.462	0.103	95.316	0.264	0.103	48.027	0.19
93	4298	4299	NS	1	-34.957	23.642	0.003	-34.665	24.389	0.005	-30.522	27.59	9.714	-27.542	30.728	21.89	0.103	264.523	1.792	0.103	247.269	1.462	0.103	95.316	0.264	0.103	48.027	0.191
94	4299	4300	SN	1	-34.326	18.727	0.0	-34.906	21.564	0.0	-29.113	28.055	12.383	-32.733	30.004	13.666	0.103	228.751	3.077	0.103	261.439	2.252	0.103	68.922	0.092	0.103	158.532	0.037
95	4299	4300	NS	1	-33.636	23.699	0.001	-33.398	25.195	0.004	-23.585	28.01	16.695	-22.437	30.079	26.217	0.103	195.139	2.241	0.103	184.744	2.153	0.103	19.357	0.016	0.103	14.883	0.008
96	4299	4300	NS	1	-33.636	23.699	0.001	-33.398	25.195	0.004	-23.585	28.01	15.801	-22.437	30.079	25.21	0.103	195.139	2.241	0.103	184.744	2.153	0.103	19.357	0.016	0.103	14.883	0.008
97	4300	4301	NS	1	-34.987	21.208	0.0	-34.892	21.143	0.0	-20.754	27.367	22.942	-25.711	29.819	39.619	0.103	266.338	2.247	0.103	260.611	2.054	0.103	10.127	0.022	0.103	31.531	0.026
98	4300	4301	SN	1	-34.951	22.238	0.002	-33.777	23.139	0.002	-5.543	28.918	13.298	-4.814	29.712	20.098	0.103	264.091	2.069	0.103	201.592	2.254	0.103	0.388	0.0	0.103	0.342	0.0
99	4300	4301	NS	1	-34.987	21.208	0.0	-34.892	21.143	0.0	-20.754	27.367	14.48	-25.711	29.819	36.004	0.103	266.338	2.248	0.103	260.611	2.054	0.103	10.127	0.028	0.103	31.531	0.032
100	4301	4302	SN	2	-34.851	17.469	0.0	-33.449	18.727	0.0	-4.588	28.247	26.749	-4.361	29.542	41.165	0.104	258.086	2.839	0.103	186.941	1.755	0.103	0.329	0.0	0.103	0.317	0.0
101	4301	4302	NS	1	-34.875	23.162	0.004	-34.906	23.926	0.022	8.261	27.141	6.96	7.578	30.083	25.344	0.103	259.582	2.56	0.103	261.377	2.458	0.103	0.113	0.0	0.103	0.114	0.0
102	4301	4302	NS	1	-34.875	23.162	0.004	-34.906	23.926	0.022	8.261	28.532	23.216	7.578	30.083	37.666	0.103	259.582	2.558	0.103	261.377	2.458	0.103	0.113	0.0	0.103	0.114	0.0
103	4302	4303	NS	1	-34.597	22.529	0.003	-34.996	25.917	0.055	9.988	26.995	2.287	8.763	29.563	8.688	0.103	243.436	5.577	0.103	266.893	4.072	0.103	0.109	0.0	0.103	0.111	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	4274	4275	SN	1	57.514	58.351	0.0	0.003	11.929	0.231	1207.304	1287.712	13.964	-93.402	-91.811	0.0
2	4274	4275	SN	1	57.522	58.354	0.0	0.003	3.149	0.223	1207.12	1287.728	13.889	-93.534	-91.811	0.0
3	4275	4276	SN	1	57.524	58.351	0.0	0.003	1.985	0.215	1206.624	1287.624	14.143	-93.449	-91.786	0.0
4	4275	4276	SN	1	57.524	58.351	0.0	0.003	346.816	0.219	1206.624	1287.624	13.882	-93.449	-91.786	0.0
5	4275	4276	NS	1	57.636	58.393	0.0	0.003	1.985	0.155	1222.512	1288.424	15.074	-93.915	-91.663	0.0
6	4275	4276	SN	1	57.524	58.351	0.0	0.003	1.985	0.209	1206.624	1287.624	12.933	-93.449	-91.786	0.0
7	4276	4277	NS	1	57.635	58.406	0.0	0.003	1.985	0.149	1222.68	1288.656	14.588	-93.825	-91.608	0.0
8	4276	4277	SN	1	57.521	58.35	0.0	0.003	181.223	0.204	1206.328	1287.76	14.565	-93.58	-91.778	0.0
9	4276	4277	SN	1	57.521	58.35	0.0	0.003	181.223	0.2	1206.328	1287.76	13.462	-93.58	-91.778	0.0
10	4276	4277	NS	2	57.635	58.406	0.0	0.003	1.985	0.149	1222.672	1288.664	14.594	-93.825	-91.607	0.0
11	4276	4277	SN	2	57.521	58.35	0.0	0.003	1.985	0.203	1206.336	1287.768	14.561	-93.814	-91.778	0.0
12	4277	4278	SN	1	57.501	58.35	0.0	0.003	13.093	0.207	1206.904	1287.728	14.786	-93.616	-91.804	0.0
13	4277	4278	SN	1	57.501	58.35	0.0	0.003	1.985	0.203	1206.904	1287.728	15.023	-93.616	-91.804	0.0
14	4277	4278	NS	1	57.636	58.402	0.0	0.003	1.985	0.153	1222.888	1288.648	14.61	-93.801	-91.646	0.0
15	4277	4278	SN	1	57.501	58.35	0.0	0.003	1.985	0.198	1206.904	1287.728	13.858	-93.616	-91.804	0.0
16	4278	4279	SN	1	57.509	58.348	0.0	0.003	9.381	0.208	1206.672	1287.536	14.398	-93.656	-91.804	0.0
17	4278	4279	NS	1	57.637	58.396	0.0	0.003	1.98	0.155	1222.504	1288.496	15.53	-93.72	-91.66	0.0
18	4278	4279	NS	2	57.637	58.396	0.0	0.003	1.98	0.155	1222.504	1288.496	15.53	-93.72	-91.66	0.0
19	4278	4279	SN	1	57.509	58.348	0.0	0.003	1.98	0.201	1206.672	1287.536	13.535	-93.656	-91.804	0.0
20	4278	4279	SN	2	57.509	58.348	0.0	0.003	1.98	0.202	1206.672	1287.536	14.41	-93.656	-91.804	0.0
21	4279	4280	SN	3	57.517	58.348	0.0	0.003	12.971	0.208	1206.272	1287.464	14.274	-93.572	-91.804	0.0
22	4279	4280	SN	1	57.517	58.348	0.0	0.003	1.98	0.198	1206.272	1287.464	13.509	-93.572	-91.804	0.0
23	4279	4280	NS	2	57.614	58.395	0.0	0.003	1.98	0.16	1222.832	1288.376	15.387	-93.666	-91.674	0.0
24	4279	4280	NS	1	57.614	58.395	0.0	0.003	1.98	0.16	1222.832	1288.376	15.387	-93.666	-91.674	0.0
25	4279	4280	SN	1	57.517	58.348	0.0	0.003	1.98	0.201	1206.272	1287.464	14.336	-93.572	-91.804	0.0
26	4280	4281	SN	1	57.516	58.36	0.0	0.003	206.686	0.203	1206.44	1287.656	13.153	-93.502	-91.804	0.0
27	4280	4281	NS	1	57.609	58.392	0.0	0.003	1.985	0.155	1222.816	1288.176	13.554	-93.762	-91.682	0.0
28	4280	4281	NS	1	57.609	58.392	0.0	0.003	1.985	0.155	1222.816	1288.176	13.565	-93.762	-91.682	0.0
29	4280	4281	SN	1	57.516	58.36	0.0	0.003	206.686	0.21	1206.44	1287.656	14.328	-93.502	-91.804	0.0
30	4280	4281	SN	1	57.516	58.36	0.0	0.003	206.686	0.213	1206.44	1287.656	14.007	-93.502	-91.804	0.0
31	4281	4282	NS	1	57.614	58.393	0.0	0.003	1.985	0.155	1222.944	1288.32	14.002	-93.62	-91.687	0.0
32	4281	4282	SN	1	57.542	58.348	0.0	0.003	1.98	0.21	1206.456	1287.472	13.08	-93.449	-91.782	0.0
33	4281	4282	NS	1	57.614	58.393	0.0	0.003	1.985	0.155	1222.944	1288.32	14.046	-93.62	-91.687	0.0
34	4281	4282	SN	1	57.542	58.348	0.0	0.003	1.98	0.229	1206.456	1287.472	15.146	-93.449	-91.782	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	4281	4282	SN	2	57.542	58.348	0.0	0.003	12.684	0.22	1206.456	1287.472	14.019	-93.449	-91.782	0.0
36	4282	4283	NS	1	57.612	58.417	0.0	0.0	26.847	0.201	1222.392	1288.32	14.929	-93.824	-91.688	0.0
37	4282	4283	SN	2	57.519	58.348	0.0	0.003	1.98	0.203	1207.448	1287.44	13.373	-93.483	-91.741	0.0
38	4282	4283	NS	1	57.612	58.417	0.0	0.0	26.847	0.201	1222.392	1288.32	14.944	-93.824	-91.688	0.0
39	4283	4284	NS	1	57.626	58.41	0.0	0.003	1.985	0.161	1222.496	1288.176	15.541	-93.729	-91.667	0.0
40	4283	4284	NS	1	57.626	58.41	0.0	0.003	1.985	0.161	1222.496	1288.176	15.553	-93.729	-91.667	0.0
41	4283	4284	SN	1	57.541	58.347	0.0	0.003	1.98	0.204	1206.968	1287.376	13.764	-93.529	-91.77	0.0
42	4284	4285	NS	1	57.639	58.393	0.0	0.003	1.985	0.156	1222.728	1288.04	15.124	-93.782	-91.649	0.0
43	4284	4285	SN	1	57.538	58.346	0.0	0.003	1.98	0.212	1206.752	1287.336	13.95	-93.406	-91.792	0.0
44	4285	4286	SN	1	57.512	58.349	0.0	0.003	1.974	0.207	1206.496	1287.256	15.08	-93.415	-91.786	0.0
45	4285	4286	NS	1	57.614	58.395	0.0	0.003	1.985	0.147	1223.16	1288.056	13.407	-93.719	-91.681	0.0
46	4285	4286	NS	1	57.614	58.395	0.0	0.003	1.985	0.15	1223.16	1288.056	14.739	-93.719	-91.681	0.0
47	4286	4287	SN	1	57.514	58.346	0.0	0.003	221.846	0.206	1206.76	1287.24	14.701	-93.611	-91.785	0.0
48	4286	4287	NS	1	57.614	58.393	0.0	0.003	27.376	0.195	1222.904	1288.024	12.655	-93.732	-91.679	0.0
49	4286	4287	NS	1	57.614	58.393	0.0	0.003	27.376	0.198	1222.904	1288.04	14.786	-93.732	-91.679	0.0
50	4287	4288	NS	1	57.606	58.393	0.0	0.003	28.016	0.188	1222.648	1287.752	6.222	-93.73	-91.687	0.0
51	4289	4290	SN	1	57.52	58.344	0.0	0.003	1.98	0.218	1206.776	1286.904	12.939	-93.612	-91.79	0.0
52	4289	4290	SN	1	57.52	58.344	0.0	0.003	1.98	0.226	1206.776	1286.904	14.328	-93.612	-91.79	0.0
53	4289	4290	NS	1	57.616	58.391	0.0	0.003	1.985	0.16	1222.76	1287.88	15.242	-94.012	-91.663	0.0
54	4289	4290	SN	1	57.52	58.344	0.0	0.003	13.104	0.228	1206.776	1286.904	13.974	-93.612	-91.79	0.0
55	4290	4291	NS	1	57.641	58.403	0.0	0.003	1.98	0.152	1223.416	1288.152	14.359	-93.77	-91.621	0.0
56	4290	4291	NS	2	57.641	58.403	0.0	0.003	1.98	0.152	1223.416	1288.152	14.359	-93.77	-91.621	0.0
57	4290	4291	SN	1	57.54	58.363	0.0	0.003	1.985	0.207	1206.328	1287.152	13.329	-93.475	-91.771	0.0
58	4290	4291	SN	1	57.54	58.363	0.0	0.003	1.985	0.205	1206.328	1287.152	13.156	-93.475	-91.771	0.0
59	4290	4291	SN	2	57.54	58.363	0.0	0.003	1.985	0.209	1206.328	1287.152	14.298	-93.475	-91.771	0.0
60	4290	4291	SN	1	57.54	58.363	0.0	0.003	1.985	0.209	1206.328	1287.152	14.298	-93.475	-91.771	0.0
61	4291	4292	SN	1	57.513	58.344	0.0	0.003	1.98	0.202	1206.72	1287.184	15.105	-93.513	-91.802	0.0
62	4291	4292	NS	1	57.616	58.418	0.0	0.003	28.435	0.195	1223.568	1288.296	14.454	-93.889	-91.621	0.0
63	4291	4292	SN	2	57.513	58.344	0.0	0.003	12.966	0.207	1206.72	1287.184	14.894	-93.513	-91.802	0.0
64	4291	4292	NS	1	57.616	58.418	0.0	0.003	28.441	0.196	1223.568	1288.296	14.509	-93.889	-91.621	0.0
65	4291	4292	SN	1	57.513	58.344	0.0	0.003	1.98	0.198	1206.72	1287.184	13.972	-93.513	-91.802	0.0
66	4292	4293	SN	1	57.52	58.344	0.0	0.003	1.98	0.198	1206.048	1287.096	14.701	-93.521	-91.789	0.0
67	4292	4293	SN	2	57.507	58.343	0.0	0.003	1.98	0.199	1205.96	1287.088	14.687	-93.439	-91.789	0.0
68	4292	4293	NS	1	57.642	58.417	0.0	0.003	1.98	0.155	1223.44	1288.328	15.087	-93.821	-91.652	0.0
69	4292	4293	NS	1	57.636	58.419	0.0	0.003	1.98	0.155	1222.984	1288.304	15.074	-93.802	-91.652	0.0
70	4293	4294	SN	1	57.514	58.343	0.0	0.003	1.98	0.207	1205.88	1286.936	14.816	-93.392	-91.801	0.0
71	4293	4294	NS	1	57.616	58.394	0.0	0.003	1.98	0.157	1223.416	1288.056	15.382	-93.639	-91.684	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	4293	4294	NS	1	57.641	58.393	0.0	0.003	1.98	0.157	1223.752	1288.032	15.372	-93.643	-91.684	0.0
73	4293	4294	SN	1	57.514	58.343	0.0	0.003	1.98	0.197	1205.88	1286.936	13.492	-93.392	-91.801	0.0
74	4293	4294	SN	1	57.51	58.344	0.0	0.003	12.855	0.207	1206.04	1286.944	14.234	-93.364	-91.8	0.0
75	4294	4295	NS	1	57.616	58.39	0.0	0.003	1.985	0.159	1223.776	1287.808	14.416	-93.753	-91.679	0.0
76	4294	4295	SN	1	57.518	58.366	0.0	0.003	1.98	0.204	1206.0	1286.792	13.94	-93.497	-91.8	0.0
77	4294	4295	NS	1	57.617	58.393	0.0	0.003	1.985	0.159	1223.824	1287.872	14.392	-93.704	-91.679	0.0
78	4294	4295	SN	2	57.514	58.348	0.0	0.003	284.105	0.204	1206.096	1286.792	14.023	-93.543	-91.801	0.0
79	4295	4296	NS	1	57.636	58.414	0.0	0.003	1.985	0.155	1223.592	1287.792	13.644	-93.755	-91.693	0.0
80	4295	4296	SN	1	57.518	58.343	0.0	0.003	12.552	0.22	1206.192	1286.736	14.149	-93.46	-91.802	0.0
81	4295	4296	SN	1	57.518	58.343	0.0	0.003	1.98	0.229	1206.192	1286.736	15.257	-93.46	-91.802	0.0
82	4295	4296	SN	1	57.518	58.343	0.0	0.003	1.98	0.21	1206.192	1286.736	13.252	-93.46	-91.802	0.0
83	4295	4296	NS	1	57.636	58.414	0.0	0.003	1.985	0.155	1223.592	1287.792	13.658	-93.755	-91.693	0.0
84	4296	4297	SN	2	57.546	58.346	0.0	0.003	12.365	0.216	1207.032	1286.872	13.854	-93.795	-91.758	0.0
85	4296	4297	SN	1	57.543	58.344	0.0	0.003	1.98	0.224	1207.016	1286.864	15.23	-93.794	-91.759	0.0
86	4296	4297	NS	1	57.621	58.418	0.0	0.003	1.985	0.154	1223.096	1287.928	13.76	-93.868	-91.693	0.0
87	4296	4297	NS	1	57.613	58.388	0.0	0.003	1.985	0.154	1223.136	1287.824	13.735	-93.878	-91.692	0.0
88	4296	4297	SN	1	57.543	58.344	0.0	0.003	1.98	0.204	1207.016	1286.864	13.03	-93.794	-91.759	0.0
89	4297	4298	SN	2	57.543	58.344	0.0	0.003	1.985	0.2	1207.192	1286.784	13.714	-93.463	-91.735	0.0
90	4297	4298	NS	1	57.611	58.427	0.0	0.0	26.974	0.208	1223.6	1287.888	15.554	-93.764	-91.686	0.0
91	4298	4299	SN	2	57.525	58.342	0.0	0.003	1.98	0.204	1206.368	1286.632	13.889	-93.433	-91.777	0.0
92	4298	4299	NS	1	57.628	58.391	0.0	0.003	1.985	0.16	1223.336	1287.656	15.052	-93.803	-91.659	0.0
93	4298	4299	NS	1	57.628	58.391	0.0	0.003	1.985	0.16	1223.336	1287.656	15.066	-93.803	-91.659	0.0
94	4299	4300	SN	1	57.514	58.341	0.0	0.003	206.923	0.212	1206.784	1286.64	14.732	-93.648	-91.788	0.0
95	4299	4300	NS	1	57.634	58.393	0.0	0.003	1.985	0.156	1223.288	1287.68	14.831	-94.012	-91.671	0.0
96	4299	4300	NS	1	57.634	58.393	0.0	0.003	1.985	0.155	1223.288	1287.68	14.382	-94.012	-91.671	0.0
97	4300	4301	NS	1	57.616	58.413	0.0	0.003	1.985	0.153	1223.184	1287.712	14.579	-93.857	-91.686	0.0
98	4300	4301	SN	1	57.534	58.34	0.0	0.003	1.985	0.206	1206.84	1286.6	15.094	-93.411	-91.781	0.0
99	4300	4301	NS	1	57.616	58.413	0.0	0.003	1.985	0.147	1223.184	1287.712	11.899	-93.857	-91.686	0.0
100	4301	4302	SN	2	57.51	58.341	0.0	0.003	1.985	0.204	1206.04	1286.552	14.87	-93.377	-91.8	0.0
101	4301	4302	NS	1	57.617	58.393	0.0	0.003	28.518	0.19	1223.272	1287.72	8.232	-93.795	-91.693	0.0
102	4301	4302	NS	1	57.617	58.393	0.0	0.003	28.518	0.199	1223.272	1287.736	14.438	-93.795	-91.693	0.0
103	4302	4303	NS	1	57.63	58.392	0.0	0.003	28.672	0.188	1223.208	1287.272	5.579	-93.67	-91.693	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

SrNo	Start Orbit	End Orbit	Dir.	Ver.	Outer																											
					SNR												Kp															
					Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore						
					Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min
1	4274	4275	SN	1	-34.329	19.933	0.0	-34.917	19.901	0.0	-33.42	22.322	0.005	-34.485	23.0	0.02	0.083	186.887	0.903	0.083	214.002	0.845	0.083	151.607	0.063	0.083	193.753	0.074				
2	4274	4275	SN	1	-33.345	19.935	0.0	-34.241	19.899	0.0	-26.523	22.322	0.005	-30.411	22.998	0.02	0.083	149.041	0.902	0.083	183.124	0.851	0.083	31.029	0.065	0.083	75.866	0.071				
3	4275	4276	SN	1	-34.588	18.821	0.0	-34.605	20.065	0.0	-26.28	22.45	0.012	-27.533	23.891	0.25	0.083	198.373	1.118	0.083	199.135	0.905	0.083	29.341	0.1	0.083	39.134	0.116				
4	4275	4276	SN	1	-34.588	18.821	0.0	-34.605	20.065	0.0	-26.28	22.45	0.012	-27.533	23.891	0.25	0.083	198.373	1.084	0.083	199.135	0.894	0.083	29.341	0.1	0.083	39.134	0.116				
5	4275	4276	NS	1	-34.994	20.942	0.0	-34.549	21.816	0.0	-9.483	24.754	0.016	-12.676	26.292	0.196	0.083	217.813	2.047	0.083	196.613	1.971	0.083	0.678	0.0	0.083	1.342	0.002				
6	4275	4276	SN	1	-34.588	18.821	0.0	-34.605	20.065	0.0	-26.28	22.45	0.013	-27.533	23.891	0.256	0.083	198.373	1.084	0.083	199.135	0.897	0.083	29.341	0.103	0.083	39.134	0.119				
7	4276	4277	NS	1	-34.623	15.91	0.0	-33.797	15.588	0.0	-13.749	22.232	0.002	-14.894	23.009	0.123	0.084	200.026	1.056	0.084	165.353	0.846	0.083	1.699	0.004	0.083	2.192	0.011				
8	4276	4277	SN	1	-34.818	18.639	0.0	-34.909	19.021	0.0	-24.155	23.516	0.071	-24.21	23.741	0.687	0.083	209.177	3.43	0.083	213.594	3.179	0.083	18.011	0.03	0.083	18.243	0.049				
9	4276	4277	SN	1	-34.818	18.639	0.0	-34.909	19.021	0.0	-24.155	23.516	0.074	-24.21	23.741	0.711	0.083	209.177	3.38	0.083	213.594	3.155	0.083	18.011	0.031	0.083	18.243	0.05				
10	4276	4277	NS	2	-34.063	15.911	0.0	-33.893	15.586	0.0	-13.745	22.231	0.002	-14.877	23.009	0.123	0.084	175.832	1.052	0.084	169.03	0.842	0.083	1.698	0.004	0.083	2.184	0.011				
11	4276	4277	SN	2	-34.979	18.64	0.0	-34.858	19.019	0.0	-24.094	23.518	0.074	-24.206	23.741	0.687	0.083	217.088	3.431	0.083	211.093	3.177	0.083	17.762	0.03	0.083	18.226	0.049				
12	4277	4278	SN	1	-34.95	18.246	0.0	-34.761	19.375	0.0	1.481	22.116	0.006	2.384	23.427	0.222	0.083	215.577	2.825	0.083	206.423	2.329	0.083	0.124	0.0	0.083	0.116	0.0				
13	4277	4278	SN	1	-34.95	18.246	0.0	-34.761	19.375	0.0	1.481	22.116	0.006	2.384	23.427	0.225	0.083	215.577	2.875	0.083	206.423	2.352	0.083	0.124	0.0	0.083	0.116	0.0				
14	4277	4278	NS	1	-34.943	13.648	0.0	-34.7	15.593	0.0	-26.549	21.641	0.0	-23.395	22.996	0.07	0.085	215.257	1.504	0.084	203.57	1.451	0.083	31.212	0.084	0.083	15.134	0.072				
15	4277	4278	SN	1	-34.95	18.246	0.0	-34.761	19.375	0.0	1.481	22.116	0.006	2.384	23.427	0.251	0.083	215.577	2.832	0.083	206.423	2.334	0.083	0.124	0.0	0.083	0.116	0.0				
16	4278	4279	SN	1	-34.357	17.566	0.0	-34.532	19.448	0.0	1.498	22.232	0.03	2.819	22.99	0.657	0.083	188.136	3.034	0.083	195.805	2.848	0.083	0.124	0.0	0.083	0.113	0.0				
17	4278	4279	NS	1	-33.528	14.282	0.0	-34.634	15.093	0.0	-5.747	22.469	0.005	-5.354	22.802	0.067	0.085	155.45	1.913	0.084	200.487	1.966	0.083	0.327	0.0	0.083	0.305	0.0				
18	4278	4279	NS	2	-33.528	14.282	0.0	-34.634	15.093	0.0	-5.747	22.469	0.005	-5.354	22.802	0.067	0.085	155.45	1.913	0.084	200.487	1.966	0.083	0.327	0.0	0.083	0.305	0.0				
19	4278	4279	SN	1	-34.357	17.566	0.0	-34.532	19.448	0.0	1.498	22.232	0.032	2.819	22.99	0.754	0.083	188.136	3.046	0.083	195.805	2.848	0.083	0.124	0.0	0.083	0.113	0.0				
20	4278	4279	SN	2	-34.357	17.566	0.0	-34.532	19.448	0.0	1.498	22.232	0.03	2.819	22.99	0.654	0.083	188.136	3.034	0.083	195.805	2.848	0.083	0.124	0.0	0.083	0.113	0.0				
21	4279	4280	SN	3	-34.926	18.826	0.0	-34.635	19.267	0.0	0.904	21.644	0.0	3.487	22.914	0.236	0.083	214.488	3.537	0.083	205.643	3.31	0.083	0.131	0.0	0.083	0.108	0.0				
22	4279	4280	SN	1	-34.926	18.826	0.0	-34.635	19.267	0.0	0.904	21.644	0.0	4.183	21.774	0.0	0.083	214.488	3.537	0.083	205.643	3.312	0.083	0.131	0.0	0.083	0.104	0.0				
23	4279	4280	NS	2	-34.945	14.752	0.0	-34.945	15.521	0.0	-21.522	22.098	0.006	-17.784	23.026	0.099	0.084	215.367	3.302	0.084	215.401	3.035	0.083	9.853	0.008	0.083	4.204	0.009				
24	4279	4280	NS	1	-34.945	14.752	0.0	-34.945	15.521	0.0	-21.522	22.098	0.006	-17.784	23.026	0.099	0.084	215.367	3.302	0.084	215.401	3.035	0.083	9.853	0.008	0.083	4.204	0.009				
25	4279	4280	SN	1	-34.926	18.826	0.0	-34.635	19.267	0.0	0.904	21.644	0.0	3.487	22.914	0.236	0.083	214.488	3.547	0.083	205.643	3.299	0.083	0.131	0.0	0.083	0.108	0.0				
26	4280	4281	SN	1	-34.931	16.824	0.0	-34.917	18.666	0.0	1.365	22.91	0.188	3.6	23.219	0.616	0.084	214.696	5.623	0.083	213.983	5.244	0.083	0.126	0.0	0.083	0.107	0.0				
27	4280	4281	NS	1	-34.866	18.857	0.0	-34.736	19.376	0.0	-25.465	22.09	0.013	-21.699	23.806	0.547	0.083	211.457	1.997	0.083	205.292	1.523	0.083	24.331	0.034	0.083	10.263	0.121				
28	4280	4281	NS	1	-34.866	18.857	0.0	-34.736	19.376	0.0	-25.465	22.09	0.013	-21.699	23.806	0.547	0.083	211.457	1.994	0.083	205.292	1.521	0.083	24.331	0.034	0.083	10.263	0.121				
29	4280	4281	SN	1	-34.931	16.824	0.0	-34.917	18.666	0.0	1.365	22.91	0.184	3.6	23.219	0.653	0.084	214.696	5.582	0.083	213.983	5.208	0.083	0.126	0.0	0.083	0.107	0.0				
30	4280	4281	SN	1	-34.931	16.824	0.0	-34.917	18.666	0.0	1.365	22.91	0.182	3.6	23.219	0.654	0.084	214.696	5.611	0.083	213.983	5.225	0.083	0.126	0.0	0.083	0.107	0.0				
31	4281	4282	NS	1	-34.976	18.833	0.0	-34.108	19.808	0.0	2.972	22.82	0.006	2.429	23.88	0.634	0.083	216.942	1.945	0.083	177.635	1.549	0.083	0.112	0.0	0.083	0.116	0.0				
32	4281	4282	SN	1	-34.892	18.052	0.0	-34.731	19.041	0.0	-14.916	23.974	0.306	-10.058	24.602	1.084	0.083	212.791	3.641	0.083	205.078	3.52	0.083	2.203	0.002	0.083	0.764	0.0				

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

33	4281	4282	NS	1	-34.976	18.833	0.0	-34.108	19.808	0.0	2.972	22.82	0.006	2.429	23.88	0.634	0.083	216.942	1.943	0.083	177.635	1.548	0.083	0.112	0.0	0.083	0.116	0.0
34	4281	4282	SN	1	-34.892	18.052	0.0	-34.731	19.041	0.0	-14.916	23.974	0.32	-10.058	24.602	1.349	0.083	212.791	3.307	0.083	205.078	3.426	0.083	2.203	0.002	0.083	0.764	0.0
35	4281	4282	SN	2	-34.892	18.052	0.0	-34.731	19.041	0.0	-14.916	23.974	0.299	-10.058	24.602	1.345	0.083	212.791	3.629	0.083	205.078	3.483	0.083	2.203	0.001	0.083	0.764	0.0
36	4282	4283	NS	1	-34.581	18.091	0.0	-34.564	19.219	0.0	-0.671	22.272	0.012	-1.517	24.168	1.525	0.083	198.079	3.84	0.083	197.274	3.352	0.083	0.153	0.0	0.083	0.17	0.0
37	4282	4283	SN	2	-34.646	19.672	0.0	-34.776	21.151	0.0	-21.669	23.003	0.088	-22.108	24.061	0.771	0.083	201.044	1.605	0.083	207.165	1.705	0.083	10.189	0.014	0.083	11.268	0.015
38	4282	4283	NS	1	-34.581	18.091	0.0	-34.564	19.219	0.0	-0.671	22.272	0.012	-1.517	24.168	1.526	0.083	198.079	3.829	0.083	197.274	3.339	0.083	0.153	0.0	0.083	0.17	0.0
39	4283	4284	NS	1	-34.834	17.877	0.0	-34.037	18.942	0.0	-33.98	22.484	0.054	-26.206	24.24	2.333	0.083	209.89	2.626	0.083	174.717	2.375	0.083	172.468	0.158	0.083	28.852	0.051
40	4283	4284	NS	1	-34.834	17.877	0.0	-34.037	18.942	0.0	-33.98	22.484	0.054	-26.206	24.24	2.336	0.083	209.89	2.627	0.083	174.717	2.377	0.083	172.468	0.158	0.083	28.852	0.051
41	4283	4284	SN	1	-34.764	21.019	0.0	-34.99	21.423	0.0	-7.23	22.704	0.08	-3.316	23.821	0.377	0.083	206.578	2.409	0.083	217.631	2.325	0.083	0.431	0.0	0.083	0.218	0.0
42	4284	4285	NS	1	-34.806	17.809	0.0	-34.895	17.644	0.0	-10.519	22.853	0.016	-1.086	23.999	1.638	0.083	208.595	4.118	0.083	212.909	3.549	0.083	0.842	0.0	0.083	0.161	0.0
43	4284	4285	SN	1	-34.94	20.877	0.0	-34.66	22.914	0.001	-29.923	23.048	0.073	-11.678	23.564	0.327	0.083	215.14	2.933	0.083	201.723	2.624	0.083	67.803	0.102	0.083	1.08	0.002
44	4285	4286	SN	1	-34.529	14.383	0.0	-34.643	17.984	0.0	-24.195	22.896	0.049	-21.378	23.932	0.315	0.084	195.668	3.118	0.083	200.917	2.46	0.083	18.181	0.029	0.083	9.535	0.031
45	4285	4286	NS	1	-34.741	16.993	0.0	-34.623	17.933	0.0	-8.033	22.517	0.049	-6.93	23.997	2.022	0.084	205.482	1.715	0.083	200.02	1.482	0.083	0.505	0.0	0.083	0.407	0.0
46	4285	4286	NS	1	-34.741	16.993	0.0	-34.623	17.933	0.0	-8.033	22.517	0.045	-6.93	23.997	1.865	0.084	205.482	1.712	0.083	200.02	1.482	0.083	0.505	0.0	0.083	0.407	0.0
47	4286	4287	SN	1	-34.79	16.174	0.0	-34.917	16.519	0.0	-22.84	22.792	0.053	-23.007	23.954	0.528	0.084	207.822	1.725	0.084	214.02	1.508	0.083	13.322	0.074	0.083	13.841	0.055
48	4286	4287	NS	1	-34.174	16.929	0.0	-34.482	17.919	0.0	-23.655	22.025	0.008	-19.992	23.982	2.154	0.084	180.389	2.652	0.083	193.642	2.481	0.083	16.062	0.015	0.083	6.946	0.019
49	4286	4287	NS	1	-34.174	16.929	0.0	-34.482	17.919	0.0	-23.655	22.025	0.006	-19.992	23.982	1.892	0.084	180.389	2.652	0.083	193.642	2.481	0.083	16.062	0.012	0.083	6.946	0.017
50	4287	4288	NS	1	-34.68	16.153	0.0	-34.6	20.493	0.0	7.115	22.0	0.011	3.257	23.829	0.958	0.084	202.656	2.898	0.083	198.933	3.028	0.083	0.093	0.0	0.083	0.11	0.0
51	4289	4290	SN	1	-33.992	19.079	0.0	-33.304	20.167	0.0	-26.065	22.87	0.036	-24.323	24.443	0.231	0.083	172.946	1.113	0.083	147.628	0.852	0.083	27.927	0.045	0.083	18.723	0.046
52	4289	4290	SN	1	-33.992	19.079	0.0	-33.304	20.167	0.0	-26.065	22.87	0.035	-24.323	24.443	0.226	0.083	172.946	1.162	0.083	147.628	0.893	0.083	27.927	0.044	0.083	18.723	0.045
53	4289	4290	NS	1	-34.81	20.66	0.0	-34.826	21.897	0.0	2.178	22.938	0.042	1.922	27.651	0.351	0.083	208.804	2.949	0.083	209.529	2.799	0.083	0.118	0.0	0.083	0.12	0.0
54	4289	4290	SN	1	-33.992	19.079	0.0	-33.304	20.167	0.0	-26.065	22.87	0.035	-24.323	24.443	0.226	0.083	172.946	1.113	0.083	147.628	0.851	0.083	27.927	0.044	0.083	18.723	0.045
55	4290	4291	NS	1	-34.213	19.981	0.0	-34.405	21.419	0.0	-7.639	22.0	0.002	-6.404	23.485	0.122	0.083	181.963	1.152	0.083	190.222	1.182	0.083	0.467	0.0	0.083	0.369	0.0
56	4290	4291	NS	2	-34.213	19.981	0.0	-34.405	21.419	0.0	-7.639	22.0	0.002	-6.404	23.485	0.122	0.083	181.963	1.152	0.083	190.222	1.182	0.083	0.467	0.0	0.083	0.369	0.0
57	4290	4291	SN	1	-34.925	18.716	0.0	-34.721	20.492	0.0	-16.102	22.272	0.012	-7.899	24.033	0.288	0.083	214.364	3.015	0.083	204.56	2.394	0.083	2.875	0.006	0.083	0.492	0.0
58	4290	4291	SN	1	-34.925	18.716	0.0	-34.721	20.492	0.0	-16.102	22.272	0.012	-7.899	24.033	0.288	0.083	214.364	2.948	0.083	204.56	2.352	0.083	2.875	0.006	0.083	0.492	0.0
59	4290	4291	SN	2	-34.925	18.716	0.0	-34.721	20.492	0.0	-16.102	22.272	0.012	-7.899	24.033	0.281	0.083	214.364	3.015	0.083	204.56	2.383	0.083	2.875	0.006	0.083	0.492	0.0
60	4290	4291	SN	1	-34.925	18.716	0.0	-34.721	20.492	0.0	-16.102	22.272	0.012	-7.899	24.033	0.281	0.083	214.364	3.015	0.083	204.56	2.383	0.083	2.875	0.006	0.083	0.492	0.0
61	4291	4292	SN	1	-34.997	18.051	0.0	-34.968	18.606	0.0	2.523	22.255	0.005	2.74	23.324	0.197	0.083	218.003	4.767	0.083	216.511	3.808	0.083	0.115	0.0	0.083	0.113	0.0
62	4291	4292	NS	1	-34.911	14.842	0.0	-33.031	15.452	0.0	-9.019	21.828	0.0	-18.253	22.771	0.073	0.084	213.658	1.446	0.084	138.63	1.11	0.083	0.616	0.0	0.083	4.676	0.005
63	4291	4292	SN	2	-34.997	18.051	0.0	-34.968	18.606	0.0	2.523	22.255	0.005	2.74	23.324	0.197	0.083	218.003	4.69	0.083	216.511	3.764	0.083	0.115	0.0	0.083	0.113	0.0
64	4291	4292	NS	1	-34.911	14.842	0.0	-33.031	15.452	0.0	-9.019	21.828	0.0	-18.253	22.771	0.073	0.084	213.658	1.456	0.084	138.63	1.117	0.083	0.616	0.0	0.083	4.676	0.005
65	4291	4292	SN	1	-34.997	18.051	0.0	-34.968	18.606	0.0	2.523	22.255	0.005	2.74	23.324	0.212	0.083	218.003	4.694	0.083	216.511	3.778	0.083	0.115	0.0	0.083	0.113	0.0
66	4292	4293	SN	1	-34.903	18.162	0.0	-34.433	19.062	0.0	1.317	22.596	0.174	2.539	23.258	0.521	0.083	213.283	2.111	0.083	191.449	1.746	0.083	0.126	0.0	0.083	0.115	0.0
67	4292	4293	SN	2	-34.642	18.162	0.0	-34.843	19.064	0.0	1.318	22.596	0.174	2.54	23.258	0.521	0.083	200.856	2.111	0.083	210.364	1.749	0.083	0.126	0.0	0.083	0.115	0.0
68	4292	4293	NS	1	-33.627	14.05	0.0	-34.513	15.354	0.0	-13.53	22.15	0.001	-27.052	22.914	0.065	0.085	159.037	2.273	0.084	195.003	2.602	0.083	1.619	0.007	0.083	35.035	0.06
69	4292	4293	NS	1	-33.392	14.05	0.0	-34.01	15.353	0.0	-13.493	22.15	0.001	-27.498	22.916	0.065	0.085	150.64	2.267	0.084	173.675	2.592	0.083	1.605	0.007	0.083	38.82	0.06

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

■ Normal

■ Alarming

■ Deviations

■ High Errors

70	4293	4294	SN	1	-34.926	18.289	0.0	-34.67	18.603	0.0	1.235	22.118	0.005	3.071	23.578	0.665	0.083	214.435	2.594	0.083	202.166	2.254	0.083	0.127	0.0	0.083	0.111	0.0
71	4293	4294	NS	1	-34.75	14.686	0.0	-34.829	16.414	0.0	-30.169	22.995	0.021	-25.041	23.397	0.055	0.084	205.91	3.871	0.084	209.702	4.249	0.083	71.765	0.013	0.083	22.074	0.01
72	4293	4294	NS	1	-34.236	14.686	0.0	-34.81	16.412	0.0	-30.101	22.995	0.021	-25.032	23.397	0.055	0.084	182.983	3.875	0.084	208.837	4.282	0.083	70.65	0.013	0.083	22.026	0.01
73	4293	4294	SN	1	-34.926	18.289	0.0	-34.67	18.603	0.0	1.235	22.118	0.005	3.071	23.578	0.22	0.083	214.435	2.527	0.083	202.166	2.274	0.083	0.127	0.0	0.083	0.111	0.0
74	4293	4294	SN	1	-34.838	18.286	0.0	-34.614	18.603	0.0	1.236	22.115	0.005	3.073	23.577	0.613	0.083	210.166	2.519	0.083	199.555	2.27	0.083	0.127	0.0	0.083	0.111	0.0
75	4294	4295	NS	1	-34.605	18.065	0.0	-34.886	18.385	0.0	-26.136	22.288	0.01	-22.173	23.535	0.247	0.083	199.123	2.65	0.083	212.47	2.359	0.083	28.395	0.138	0.083	11.435	0.061
76	4294	4295	SN	1	-34.238	17.706	0.0	-34.303	17.559	0.0	1.052	22.605	0.032	4.041	22.404	0.057	0.083	183.018	2.382	0.083	185.795	2.133	0.083	0.129	0.0	0.083	0.105	0.0
77	4294	4295	NS	1	-34.605	18.065	0.0	-33.942	18.385	0.0	-26.599	22.286	0.01	-22.126	23.536	0.245	0.083	199.166	2.652	0.083	170.997	2.364	0.083	31.571	0.138	0.083	11.314	0.061
78	4294	4295	SN	2	-34.818	17.706	0.0	-34.976	17.557	0.0	1.051	22.605	0.032	4.041	22.404	0.052	0.083	209.18	2.381	0.083	216.876	2.126	0.083	0.129	0.0	0.083	0.105	0.0
79	4295	4296	NS	1	-34.911	18.792	0.0	-34.476	19.981	0.0	3.121	22.297	0.039	2.511	23.68	0.901	0.083	213.69	1.95	0.083	193.315	1.76	0.083	0.111	0.0	0.083	0.115	0.0
80	4295	4296	SN	1	-34.668	17.068	0.0	-34.823	18.216	0.0	-14.237	23.453	0.302	-6.081	25.244	1.016	0.084	202.076	3.695	0.083	209.361	3.778	0.083	1.893	0.005	0.083	0.347	0.0
81	4295	4296	SN	1	-34.668	17.068	0.0	-34.823	18.216	0.0	-14.234	23.453	0.329	-6.081	25.244	1.021	0.084	202.076	3.644	0.083	209.361	3.084	0.083	1.892	0.006	0.083	0.347	0.0
82	4295	4296	SN	1	-34.668	17.068	0.0	-34.948	18.216	0.0	-14.237	23.453	0.308	-6.081	25.244	0.908	0.084	202.076	3.692	0.083	215.535	3.815	0.083	1.893	0.005	0.083	0.347	0.0
83	4295	4296	NS	1	-34.911	18.792	0.0	-34.476	19.981	0.0	3.121	22.297	0.039	2.511	23.68	0.901	0.083	213.69	1.952	0.083	193.315	1.762	0.083	0.111	0.0	0.083	0.115	0.0
84	4296	4297	SN	2	-34.742	18.694	0.0	-34.162	19.748	0.0	-9.323	25.738	0.093	-26.439	23.929	0.861	0.083	205.552	3.203	0.083	179.841	3.65	0.083	0.673	0.0	0.083	30.443	0.011
85	4296	4297	SN	1	-33.28	18.693	0.0	-34.933	19.746	0.0	-9.534	25.736	0.1	-29.476	23.937	0.78	0.083	146.841	2.243	0.083	214.755	2.512	0.083	0.685	0.0	0.083	61.193	0.011
86	4296	4297	NS	1	-34.888	19.212	0.0	-34.895	19.211	0.0	1.642	22.639	0.032	2.409	23.703	0.748	0.083	212.564	5.21	0.083	212.945	3.833	0.083	0.123	0.0	0.083	0.116	0.0
87	4296	4297	NS	1	-34.984	19.212	0.0	-34.308	19.212	0.0	1.645	22.641	0.032	2.403	23.7	0.748	0.083	217.315	5.219	0.083	185.972	3.837	0.083	0.123	0.0	0.083	0.116	0.0
88	4296	4297	SN	1	-34.742	18.693	0.0	-34.933	19.746	0.0	-9.534	25.736	0.093	-29.476	23.858	0.55	0.083	205.552	3.204	0.083	214.755	3.687	0.083	0.685	0.0	0.083	61.193	0.011
89	4297	4298	SN	2	-33.904	19.141	0.0	-34.752	20.288	0.0	-15.049	23.151	0.059	-7.631	24.016	0.595	0.083	169.491	2.578	0.083	205.958	2.504	0.083	2.27	0.003	0.083	0.466	0.0
90	4297	4298	NS	1	-34.546	18.069	0.0	-34.939	19.075	0.0	-17.009	21.762	0.0	-13.691	24.263	1.964	0.083	196.489	2.753	0.083	215.067	2.572	0.083	3.527	0.021	0.083	1.677	0.011
91	4298	4299	SN	2	-34.885	20.775	0.0	-34.753	21.858	0.0	-29.713	22.695	0.097	-27.044	24.007	0.437	0.083	212.427	2.765	0.083	206.075	2.333	0.083	64.602	0.108	0.083	34.984	0.07
92	4298	4299	NS	1	-33.89	17.717	0.0	-34.971	18.071	0.0	-24.441	22.081	0.003	-25.507	24.311	1.773	0.083	168.929	1.351	0.083	216.699	1.242	0.083	19.233	0.117	0.083	24.563	0.075
93	4298	4299	NS	1	-33.89	17.717	0.0	-34.971	18.071	0.0	-24.441	22.081	0.003	-25.507	24.311	1.779	0.083	168.929	1.352	0.083	216.699	1.242	0.083	19.233	0.117	0.083	24.563	0.075
94	4299	4300	SN	1	-34.844	20.314	0.0	-34.536	22.37	0.002	-31.616	23.051	0.048	-19.408	23.758	0.329	0.083	210.475	3.131	0.083	196.056	2.902	0.083	100.112	0.048	0.083	6.081	0.02
95	4299	4300	NS	1	-33.947	17.082	0.0	-34.776	17.851	0.0	-15.471	22.718	0.021	-11.604	24.129	1.675	0.084	171.162	2.503	0.083	207.2	2.136	0.083	2.494	0.007	0.083	1.063	0.003
96	4299	4300	NS	1	-33.947	17.082	0.0	-34.776	17.851	0.0	-15.471	22.718	0.021	-11.604	24.129	1.712	0.084	171.162	2.505	0.083	207.2	2.136	0.083	2.494	0.007	0.083	1.063	0.003
97	4300	4301	NS	1	-34.982	17.562	0.0	-34.67	17.944	0.0	-12.352	22.243	0.034	-10.877	23.793	1.958	0.083	217.257	1.901	0.083	202.114	1.87	0.083	1.25	0.006	0.083	0.909	0.0
98	4300	4301	SN	1	-34.468	14.988	0.0	-34.683	16.185	0.0	-15.309	22.531	0.052	-10.525	23.795	0.392	0.084	193.024	2.348	0.084	202.808	2.532	0.083	2.405	0.006	0.083	0.843	0.0
99	4300	4301	NS	1	-34.982	17.562	0.0	-34.67	17.944	0.0	-12.352	22.243	0.043	-10.877	23.793	2.373	0.083	217.257	1.907	0.083	202.114	1.87	0.083	1.25	0.007	0.083	0.909	0.0
100	4301	4302	SN	2	-34.656	15.082	0.0	-33.896	14.735	0.0	-15.453	22.819	0.084	-28.27	23.42	0.685	0.084	201.473	1.979	0.084	169.153	1.557	0.083	2.484	0.045	0.083	46.365	0.057
101	4301	4302	NS	1	-34.673	17.166	0.0	-34.83	17.922	0.0	2.066	22.458	0.058	1.699	23.713	2.831	0.084	202.301	2.609	0.083	209.784	2.433	0.083	0.119	0.0	0.083	0.122	0.0
102	4301	4302	NS	1	-34.673	17.167	0.0	-34.83	17.922	0.0	2.061	22.458	0.027	1.697	23.713	2.017	0.084	202.301	2.598	0.083	209.784	2.433	0.083	0.119	0.0	0.083	0.122	0.0
103	4302	4303	NS	1	-34.934	16.804	0.0	-34.917	19.155	0.0	4.436	21.836	0.0	3.622	23.98	0.364	0.084	214.798	4.769	0.083	213.979	4.016	0.083	0.103	0.0	0.083	0.107	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors