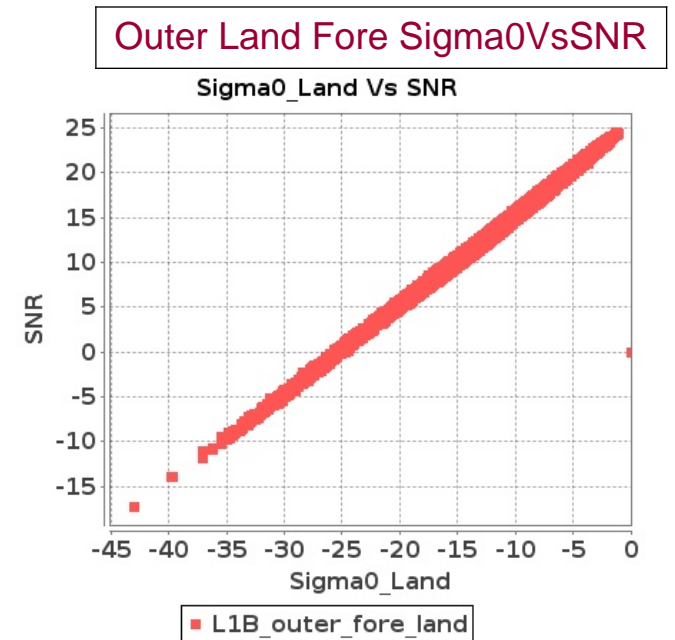
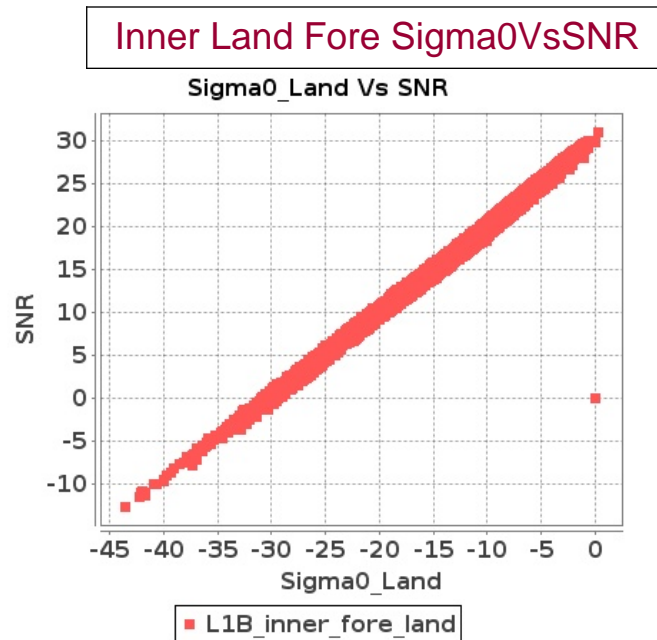
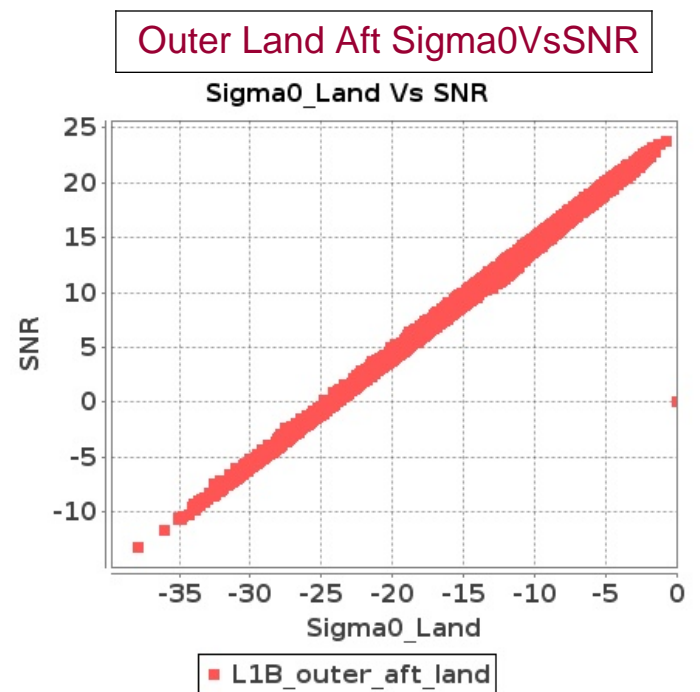
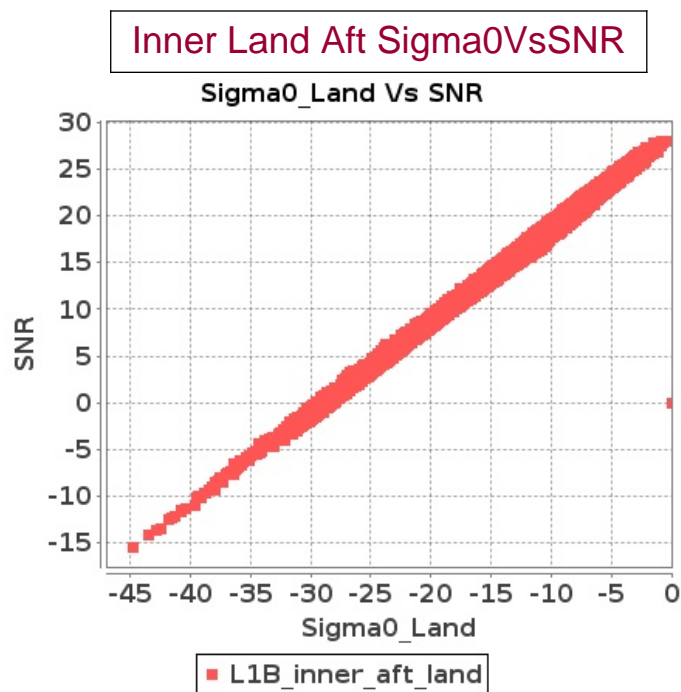
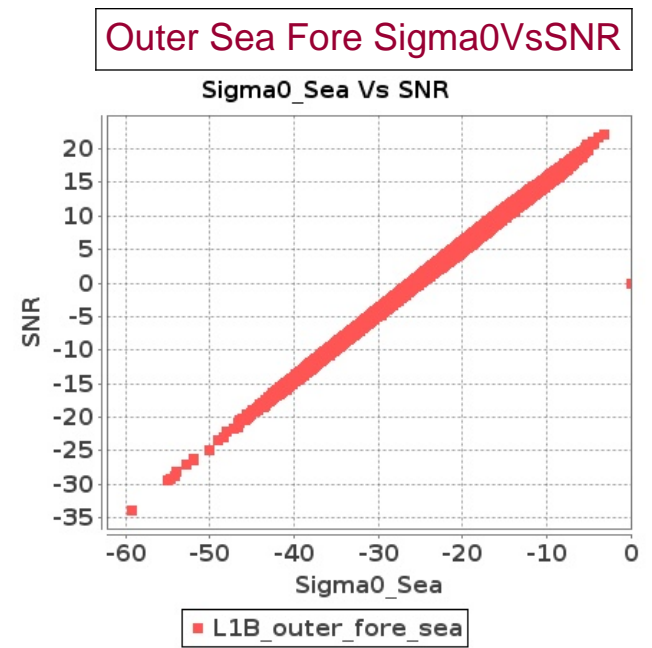
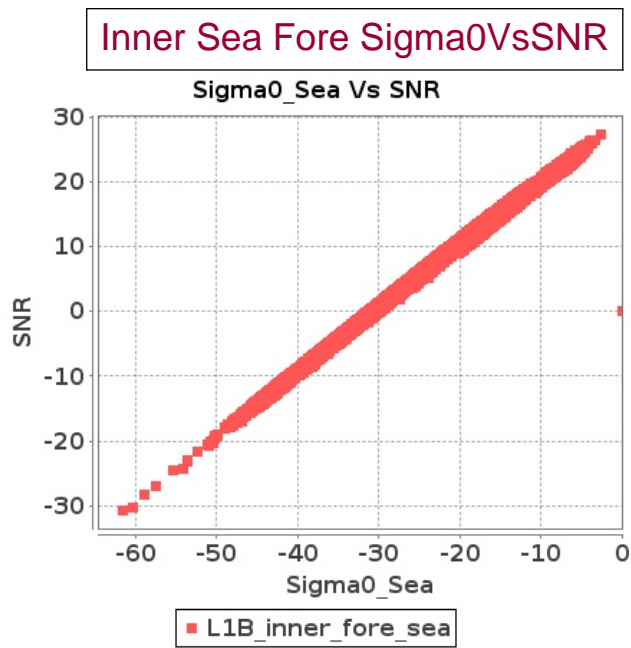
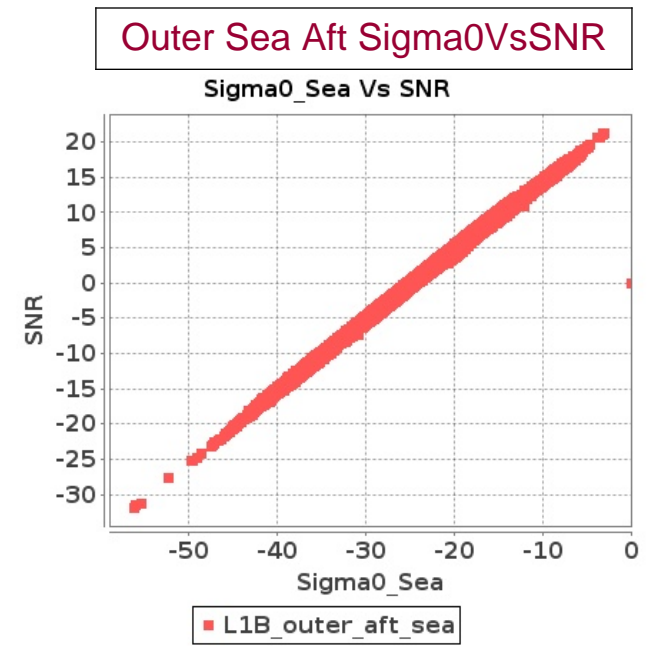
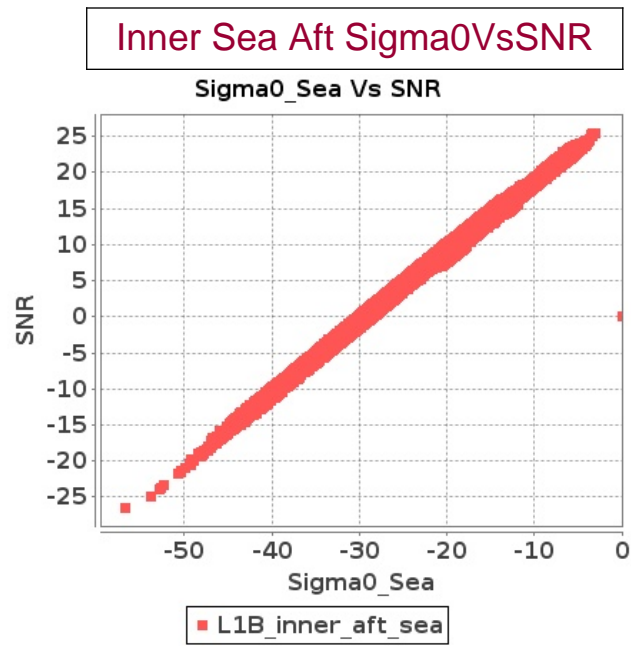
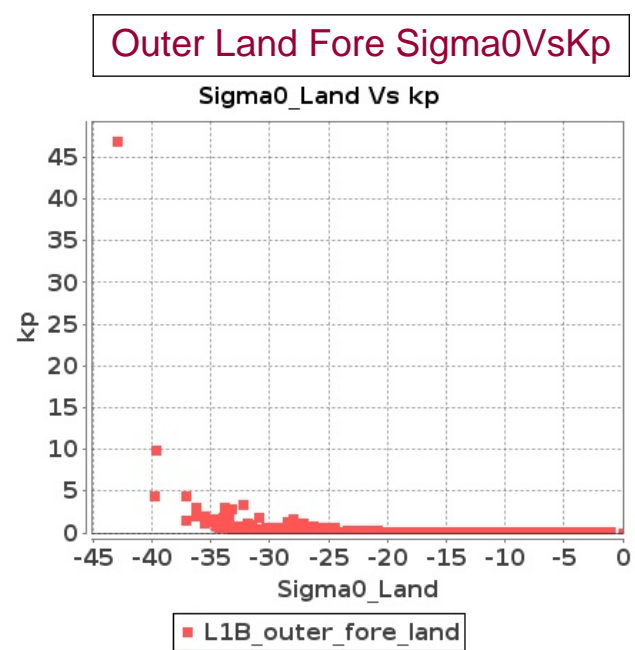
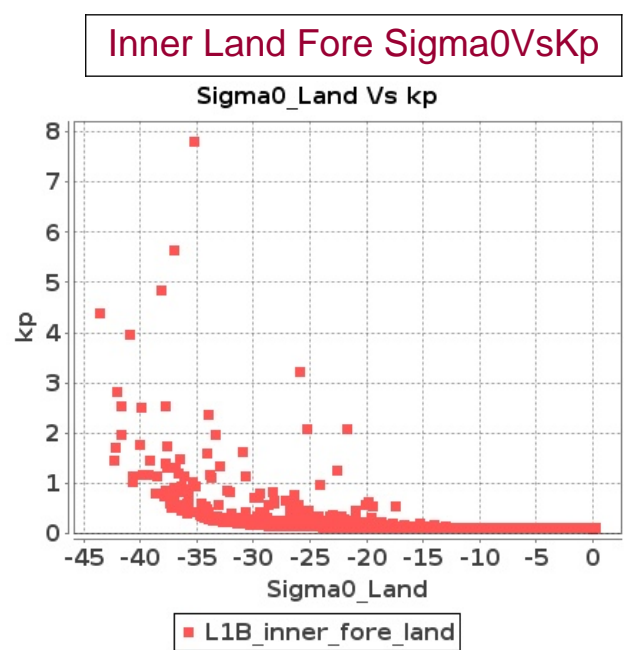
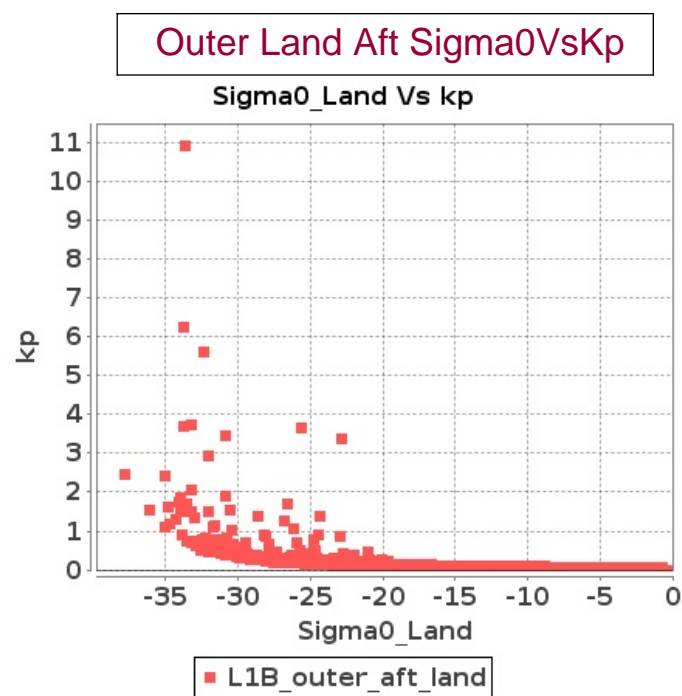
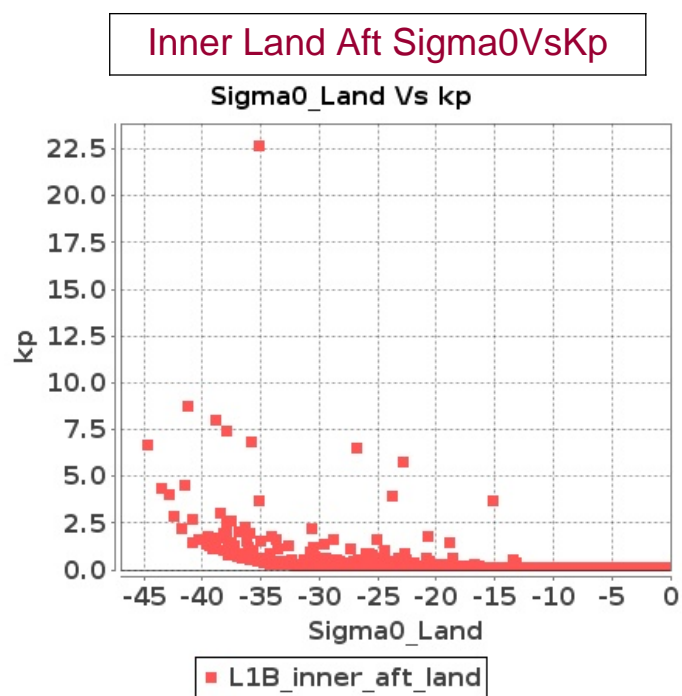
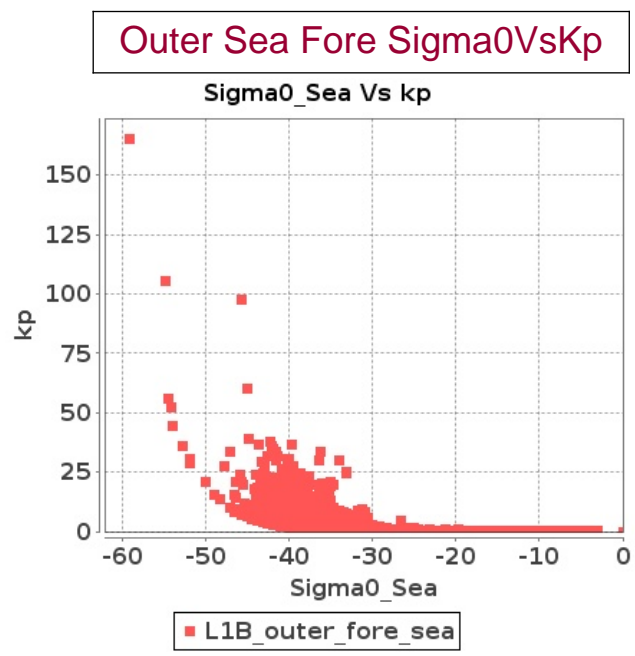
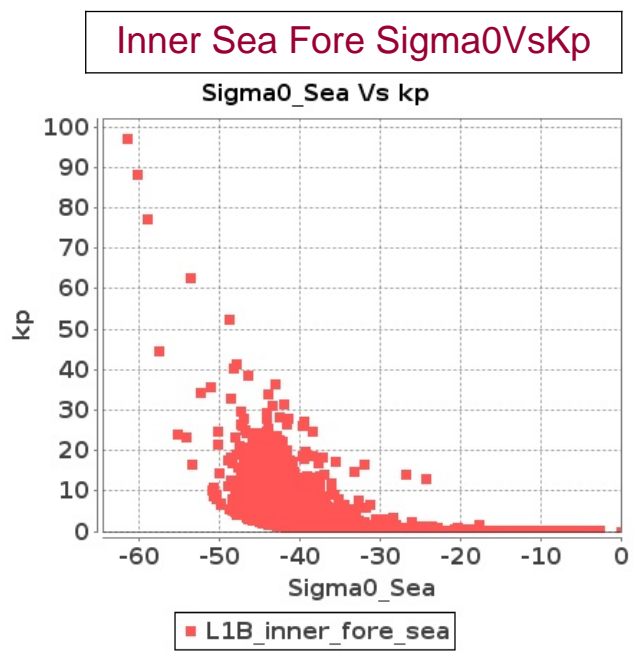
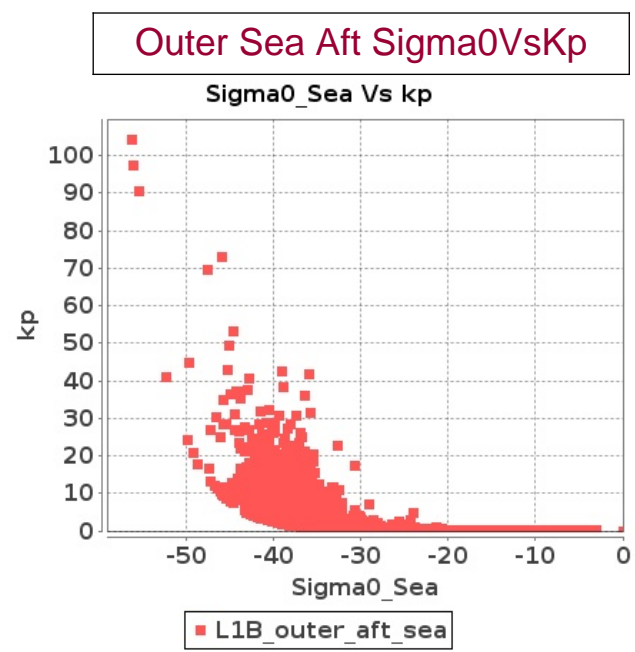
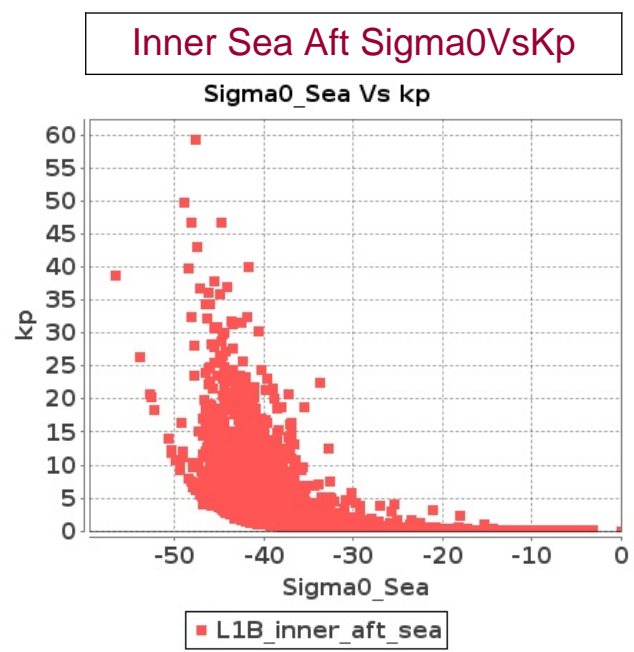


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 02-SEP-2017 To 03-SEP-2017





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

Report between 02-SEP-2017 To 03-SEP-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	4941	4942	SN	1	48.852	49.412	0.0	0.003	2.316	0.167	1043.368	1075.352	0.0	-91.96	-89.415	0.0
2	4941	4942	SN	1	48.852	49.412	0.0	0.003	1.803	0.172	1043.368	1075.336	0.0	-91.988	-89.415	0.0
3	4941	4942	SN	2	48.852	49.412	0.0	0.003	2.316	0.167	1043.368	1075.352	0.0	-91.96	-89.415	0.0
4	4942	4943	SN	2	48.807	49.367	0.0	0.003	1.809	0.158	1042.992	1075.312	0.0	-92.072	-89.428	0.0
5	4942	4943	SN	1	48.807	49.367	0.0	0.003	1.809	0.158	1042.992	1075.312	0.0	-92.072	-89.428	0.0
6	4942	4943	NS	1	48.768	49.325	0.0	0.003	5.973	0.18	1033.36	1074.816	0.0	-92.192	-89.203	0.0
7	4942	4943	SN	1	48.807	49.367	0.0	0.003	1.809	0.161	1042.992	1075.312	0.0	-92.072	-89.428	0.0
8	4943	4944	SN	3	48.824	49.373	0.0	0.003	1.803	0.153	1042.72	1075.288	0.0	-91.963	-89.427	0.0
9	4943	4944	NS	1	48.8	49.326	0.0	0.003	6.028	0.175	1033.312	1074.784	0.0	-91.975	-89.22	0.0
10	4943	4944	SN	1	48.818	49.367	0.0	0.003	1.803	0.155	1042.728	1075.288	0.0	-92.051	-89.427	0.0
11	4943	4944	SN	1	48.824	49.373	0.0	0.003	1.803	0.155	1042.72	1075.288	0.0	-91.963	-89.427	0.0
12	4943	4944	NS	2	48.8	49.326	0.0	0.003	6.028	0.175	1033.312	1074.784	0.0	-91.975	-89.22	0.0
13	4944	4945	SN	1	48.822	49.411	0.0	0.003	1.809	0.155	1043.144	1075.144	0.0	-92.026	-89.427	0.0
14	4944	4945	SN	2	48.822	49.411	0.0	0.003	1.809	0.153	1043.144	1075.152	0.0	-92.026	-89.427	0.0
15	4944	4945	NS	1	48.81	49.329	0.0	0.003	1.803	0.164	1033.52	1074.672	0.0	-92.014	-89.221	0.0
16	4944	4945	SN	1	48.822	49.411	0.0	0.003	1.809	0.153	1043.144	1075.152	0.0	-92.026	-89.427	0.0
17	4945	4946	NS	1	48.776	49.331	0.0	0.003	1.803	0.169	1033.664	1074.64	0.0	-91.868	-89.192	0.0
18	4945	4946	SN	1	48.835	49.404	0.0	0.003	1.803	0.155	1043.192	1075.184	0.0	-91.958	-89.426	0.0
19	4945	4946	SN	1	48.835	49.404	0.0	0.003	1.803	0.151	1043.192	1075.184	0.0	-91.958	-89.426	0.0
20	4945	4946	SN	3	48.835	49.404	0.0	0.003	1.803	0.151	1043.192	1075.184	0.0	-91.958	-89.426	0.0
21	4945	4946	NS	2	48.776	49.331	0.0	0.003	1.803	0.169	1033.552	1074.64	0.0	-92.068	-89.192	0.0
22	4946	4947	SN	1	48.812	49.411	0.0	0.003	1.803	0.155	1043.264	1075.2	0.0	-91.97	-89.427	0.0
23	4946	4947	NS	3	48.782	49.368	0.0	0.003	5.973	0.179	1033.056	1074.68	0.0	-92.029	-89.219	0.0
24	4946	4947	SN	1	48.812	49.411	0.0	0.003	1.803	0.16	1043.264	1075.2	0.0	-91.97	-89.427	0.0
25	4946	4947	SN	1	48.812	49.411	0.0	0.003	1.803	0.154	1043.264	1075.2	0.0	-91.97	-89.427	0.0
26	4946	4947	NS	2	48.818	49.361	0.0	0.003	5.967	0.18	1033.144	1074.68	0.0	-91.981	-89.218	0.0
27	4947	4948	SN	1	48.823	49.383	0.0	0.003	1.803	0.159	1042.88	1075.2	0.0	-92.072	-89.417	0.0
28	4947	4948	NS	2	48.79	49.337	0.0	0.003	1.803	0.165	1033.032	1074.696	0.0	-92.538	-89.216	0.0
29	4947	4948	NS	3	48.79	49.337	0.0	0.003	1.803	0.165	1033.032	1074.696	0.0	-92.538	-89.216	0.0
30	4947	4948	SN	1	48.823	49.383	0.0	0.003	1.803	0.168	1042.88	1075.16	0.0	-91.931	-89.417	0.0
31	4948	4949	SN	2	48.851	49.368	0.0	0.003	1.803	0.163	1043.104	1076.016	0.0	-92.039	-89.427	0.0
32	4948	4949	SN	1	48.851	49.368	0.0	0.003	1.803	0.176	1043.104	1074.864	0.0	-91.961	-89.427	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	4948	4949	NS	3	48.772	49.371	0.0	0.003	5.978	0.18	1033.432	1074.648	0.0	-92.203	-89.205	0.0
34	4948	4949	NS	1	48.772	49.371	0.0	0.003	5.978	0.18	1033.432	1074.648	0.0	-92.203	-89.205	0.0
35	4948	4949	SN	1	48.851	49.368	0.0	0.003	1.803	0.163	1043.104	1076.016	0.0	-92.039	-89.427	0.0
36	4949	4950	SN	1	48.852	49.37	0.0	0.003	1.803	0.156	1043.944	1076.144	0.0	-92.17	-89.422	0.0
37	4949	4950	SN	2	48.852	49.37	0.0	0.003	1.803	0.156	1043.944	1076.144	0.0	-92.17	-89.422	0.0
38	4949	4950	NS	1	48.769	49.324	0.0	0.003	262.26	0.169	1033.432	1074.664	0.0	-92.04	-89.156	0.0
39	4949	4950	NS	1	48.769	49.324	0.0	0.003	262.26	0.17	1033.432	1074.664	0.0	-92.04	-89.156	0.0
40	4950	4951	NS	1	48.781	49.325	0.0	0.003	1.803	0.173	1032.816	1074.848	0.0	-92.05	-89.214	0.0
41	4950	4951	SN	1	48.852	49.37	0.0	0.008	1.803	0.153	1043.184	1075.976	0.0	-92.173	-89.435	0.0
42	4950	4951	NS	1	48.781	49.325	0.0	0.003	1.803	0.172	1032.816	1074.848	0.0	-92.05	-89.214	0.0
43	4951	4952	NS	1	48.783	49.324	0.0	0.003	1.803	0.168	1032.92	1074.904	0.0	-91.935	-89.213	0.0
44	4951	4952	SN	1	48.852	49.385	0.0	0.003	337.546	0.158	1043.976	1075.624	0.0	-91.926	-89.434	0.0
45	4952	4953	SN	1	48.813	49.42	0.0	0.003	1.809	0.157	1044.048	1075.176	0.0	-91.993	-89.419	0.0
46	4952	4953	NS	1	48.793	49.347	0.0	0.003	5.989	0.184	1032.64	1074.696	0.0	-92.189	-89.211	0.0
47	4952	4953	NS	1	48.793	49.347	0.0	0.003	5.989	0.181	1032.64	1074.696	0.0	-92.189	-89.211	0.0
48	4953	4954	NS	2	48.77	49.355	0.0	0.003	1.803	0.165	1032.992	1074.512	0.0	-92.166	-89.21	0.0
49	4953	4954	SN	1	48.808	49.383	0.0	0.003	1.803	0.157	1044.088	1075.288	0.0	-92.329	-89.436	0.0
50	4953	4954	NS	1	48.77	49.355	0.0	0.003	1.803	0.163	1032.992	1074.512	0.0	-92.166	-89.21	0.0
51	4954	4955	NS	1	48.77	49.356	0.0	0.003	5.973	0.174	1032.12	1074.384	0.0	-92.188	-89.208	0.0
52	4956	4957	SN	1	48.817	49.409	0.0	0.003	1.803	0.167	1044.4	1075.24	0.0	-91.972	-89.384	0.0
53	4956	4957	SN	1	48.817	49.409	0.0	0.003	1.803	0.171	1044.4	1075.24	0.0	-91.972	-89.384	0.0
54	4956	4957	NS	1	48.765	49.32	0.0	0.003	6.055	0.215	1032.2	1074.472	0.0	-92.211	-89.2	0.0
55	4956	4957	NS	1	48.765	49.32	0.0	0.003	6.055	0.215	1032.2	1074.472	0.0	-92.211	-89.2	0.0
56	4956	4957	SN	2	48.817	49.409	0.0	0.003	1.803	0.167	1044.4	1075.24	0.0	-91.972	-89.384	0.0
57	4957	4958	NS	1	48.776	49.338	0.0	0.003	1.803	0.16	1032.72	1074.528	0.0	-91.852	-89.21	0.0
58	4957	4958	SN	1	48.855	49.371	0.0	0.003	1.803	0.156	1043.968	1075.128	0.0	-92.056	-89.438	0.0
59	4957	4958	SN	2	48.855	49.371	0.0	0.003	1.803	0.156	1043.968	1075.128	0.0	-92.056	-89.438	0.0
60	4957	4958	SN	1	48.855	49.371	0.0	0.003	1.803	0.154	1043.968	1075.128	0.0	-91.95	-89.438	0.0
61	4957	4958	NS	1	48.776	49.338	0.0	0.003	1.803	0.16	1032.72	1074.528	0.0	-91.852	-89.21	0.0
62	4958	4959	SN	2	48.851	49.412	0.0	0.003	1.803	0.153	1044.264	1075.04	0.0	-92.06	-89.437	0.0
63	4958	4959	SN	1	48.851	49.412	0.0	0.003	1.803	0.153	1044.264	1075.04	0.0	-92.06	-89.437	0.0
64	4958	4959	SN	1	48.851	49.412	0.0	0.003	1.803	0.155	1044.264	1075.04	0.0	-92.06	-89.437	0.0
65	4958	4959	NS	1	48.784	49.321	0.0	0.003	1.803	0.163	1032.352	1074.44	0.0	-91.821	-89.211	0.0
66	4959	4960	SN	1	48.854	49.41	0.0	0.003	1.803	0.155	1044.248	1075.0	0.0	-92.03	-89.436	0.0
67	4959	4960	NS	3	48.789	49.321	0.0	0.003	5.989	0.185	1032.296	1074.376	0.0	-92.481	-89.21	0.0
68	4959	4960	SN	1	48.854	49.41	0.0	0.003	1.803	0.152	1044.248	1075.0	0.0	-92.03	-89.436	0.0
69	4959	4960	SN	1	48.854	49.41	0.0	0.003	1.803	0.152	1044.248	1075.0	0.0	-92.03	-89.436	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	4959	4960	NS	2	48.789	49.321	0.0	0.003	5.989	0.185	1032.296	1074.376	0.0	-92.481	-89.21	0.0
71	4960	4961	NS	3	48.776	49.359	0.0	0.008	6.006	0.181	1032.32	1074.336	0.0	-92.462	-89.189	0.0
72	4960	4961	SN	1	48.854	49.41	0.0	0.003	1.809	0.152	1043.808	1075.36	0.0	-92.131	-89.436	0.0
73	4960	4961	SN	1	48.855	49.407	0.0	0.003	1.803	0.156	1044.328	1075.048	0.0	-92.151	-89.437	0.0
74	4960	4961	NS	2	48.776	49.359	0.0	0.008	6.006	0.181	1032.32	1074.336	0.0	-92.462	-89.189	0.0
75	4960	4961	SN	1	48.855	49.407	0.0	0.003	1.803	0.152	1044.328	1075.056	0.0	-92.151	-89.437	0.0
76	4961	4962	NS	3	48.779	49.332	0.0	0.003	1.803	0.165	1032.248	1074.368	0.0	-92.1	-89.208	0.0
77	4961	4962	SN	1	48.837	49.41	0.0	0.003	1.803	0.155	1043.704	1075.28	0.0	-92.158	-89.437	0.0
78	4961	4962	SN	1	48.837	49.41	0.0	0.003	1.803	0.157	1043.704	1075.28	0.0	-92.158	-89.437	0.0
79	4961	4962	SN	1	48.837	49.41	0.0	0.003	1.803	0.155	1043.704	1075.28	0.0	-92.158	-89.437	0.0
80	4961	4962	NS	2	48.786	49.36	0.0	0.003	1.803	0.165	1032.152	1074.376	0.0	-92.103	-89.208	0.0
81	4962	4963	SN	1	48.821	49.371	0.0	0.003	1.803	0.162	1044.696	1075.472	0.0	-91.966	-89.399	0.0
82	4962	4963	NS	3	48.785	49.361	0.0	0.003	1.809	0.166	1032.584	1074.368	0.0	-92.129	-89.206	0.0
83	4962	4963	NS	2	48.785	49.361	0.0	0.003	1.809	0.166	1032.584	1074.368	0.0	-92.129	-89.206	0.0
84	4962	4963	SN	1	48.821	49.371	0.0	0.003	1.803	0.162	1044.696	1075.472	0.0	-91.91	-89.399	0.0
85	4962	4963	SN	1	48.821	49.371	0.0	0.003	1.803	0.168	1044.696	1075.208	0.0	-91.884	-89.399	0.0
86	4963	4964	NS	1	48.81	49.322	0.0	0.003	1.803	0.17	1032.528	1074.312	0.0	-92.031	-89.201	0.0
87	4963	4964	SN	1	48.802	49.374	0.0	0.003	1.803	0.17	1044.672	1074.96	0.0	-91.857	-89.42	0.0
88	4963	4964	SN	1	48.802	49.374	0.0	0.003	1.803	0.158	1044.672	1075.224	0.0	-91.986	-89.42	0.0
89	4963	4964	SN	2	48.802	49.374	0.0	0.003	1.803	0.158	1044.672	1075.224	0.0	-91.986	-89.42	0.0
90	4963	4964	NS	1	48.807	49.325	0.0	0.003	1.803	0.17	1032.576	1074.312	0.0	-92.114	-89.2	0.0
91	4964	4965	SN	2	48.745	49.424	0.0	0.003	1.803	0.155	1045.008	1076.032	0.0	-91.941	-89.444	0.0
92	4964	4965	NS	1	48.77	49.318	0.0	0.003	1.803	0.171	1031.776	1074.432	0.0	-92.18	-89.205	0.0
93	4964	4965	NS	1	48.77	49.318	0.0	0.003	1.803	0.171	1031.776	1074.432	0.0	-92.18	-89.205	0.0
94	4964	4965	SN	1	48.745	49.424	0.0	0.003	1.803	0.155	1045.008	1076.032	0.0	-91.941	-89.444	0.0
95	4965	4966	NS	1	48.774	49.32	0.0	0.003	1.803	0.171	1032.032	1074.6	0.0	-91.876	-89.204	0.0
96	4965	4966	SN	1	48.749	49.424	0.0	0.003	1.803	0.155	1044.224	1075.8	0.0	-92.142	-89.444	0.0
97	4965	4966	NS	1	48.774	49.32	0.0	0.003	1.803	0.171	1032.032	1074.6	0.0	-91.876	-89.204	0.0
98	4966	4967	NS	1	48.767	49.319	0.0	0.003	1.798	0.169	1032.104	1074.48	0.0	-91.947	-89.203	0.0
99	4966	4967	SN	1	48.738	49.44	0.0	0.003	1.803	0.161	1045.04	1075.128	0.0	-92.04	-89.405	0.0
100	4967	4968	NS	1	48.781	49.345	0.0	0.003	1.803	0.166	1031.6	1074.264	0.0	-91.906	-89.201	0.0
101	4967	4968	NS	2	48.781	49.345	0.0	0.003	1.803	0.166	1031.6	1074.264	0.0	-91.906	-89.201	0.0
102	4967	4968	SN	1	48.727	49.481	0.0	0.003	1.803	0.157	1044.696	1074.96	0.0	-91.978	-89.425	0.0
103	4968	4969	SN	1	48.729	49.454	0.0	0.003	1.803	0.159	1045.304	1074.872	0.0	-91.958	-89.446	0.0
104	4968	4969	NS	1	48.698	49.344	0.0	0.003	5.995	0.179	1031.416	1074.088	0.0	-92.142	-89.199	0.0
105	4968	4969	NS	1	48.698	49.344	0.0	0.003	5.995	0.178	1031.416	1074.088	0.0	-92.142	-89.199	0.0
106	4969	4970	NS	1	48.789	49.359	0.0	0.003	1.803	0.157	1031.168	1073.976	0.0	-92.086	-89.192	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	4941	4942	SN	1	-34.399	25.195	1.667	-34.926	26.336	5.493	-27.409	27.729	7.619	-23.57	31.593	13.47	0.103	232.61	2.731	0.103	262.599	1.813	0.103	46.589	0.039	0.102	19.289	0.047
2	4941	4942	SN	1	-34.399	25.195	0.224	-34.926	26.335	3.756	-27.409	27.729	7.527	-23.57	31.593	13.47	0.103	232.61	2.871	0.103	262.599	2.013	0.103	46.589	0.04	0.102	19.289	0.047
3	4941	4942	SN	2	-34.399	25.195	1.667	-34.926	26.336	5.493	-27.409	27.729	7.619	-23.57	31.593	13.47	0.103	232.61	2.731	0.103	262.599	1.813	0.103	46.589	0.039	0.102	19.289	0.047
4	4942	4943	SN	2	-33.997	25.4	1.46	-34.547	25.643	3.45	-21.118	30.187	9.545	-18.336	31.233	8.776	0.103	212.052	3.716	0.103	240.689	2.979	0.103	11.003	0.005	0.103	5.837	0.006
5	4942	4943	SN	1	-33.997	25.4	1.46	-34.547	25.643	3.45	-21.118	30.187	9.569	-18.336	31.233	8.801	0.103	212.052	3.716	0.103	240.689	2.979	0.103	11.003	0.005	0.103	5.837	0.006
6	4942	4943	NS	1	-34.422	26.466	0.445	-31.265	28.739	0.213	-24.648	30.068	8.353	-26.478	34.583	29.794	0.103	233.885	0.92	0.103	113.087	0.732	0.103	24.702	0.02	0.102	37.606	0.014
7	4942	4943	SN	1	-33.997	25.4	1.305	-34.547	25.643	3.37	-21.118	30.187	9.569	-18.336	31.233	8.801	0.103	212.052	3.806	0.103	240.689	3.051	0.103	11.003	0.005	0.103	5.837	0.006
8	4943	4944	SN	3	-34.533	24.321	0.329	-34.626	25.458	1.205	-10.949	28.507	10.947	-13.008	30.141	7.83	0.103	239.879	4.571	0.103	245.121	2.687	0.103	1.132	0.009	0.103	1.769	0.011
9	4943	4944	NS	1	-34.64	22.181	0.017	-31.999	23.284	0.012	-6.61	29.308	8.066	-9.483	29.845	22.516	0.103	245.925	1.282	0.103	133.892	1.105	0.103	0.471	0.0	0.103	0.832	0.0
10	4943	4944	SN	1	-34.786	24.321	0.325	-34.996	25.458	1.216	-10.949	28.507	10.977	-13.012	30.142	7.85	0.103	254.222	4.639	0.103	266.892	2.713	0.103	1.132	0.009	0.103	1.77	0.011
11	4943	4944	SN	1	-34.533	24.321	0.324	-34.626	25.458	1.216	-10.949	28.507	10.947	-13.008	30.141	7.83	0.103	239.879	4.642	0.103	245.121	2.722	0.103	1.132	0.009	0.103	1.769	0.011
12	4943	4944	NS	2	-34.64	22.181	0.017	-31.999	23.284	0.014	-6.61	29.308	8.066	-9.483	29.845	22.516	0.103	245.925	1.282	0.103	133.892	1.104	0.103	0.471	0.0	0.103	0.832	0.0
13	4944	4945	SN	1	-34.7	22.836	0.015	-34.985	24.383	0.424	7.171	26.717	11.388	-2.105	28.598	5.595	0.103	249.282	2.779	0.103	266.244	2.222	0.103	0.116	0.0	0.103	0.226	0.0
14	4944	4945	SN	2	-34.7	22.836	0.018	-34.985	24.383	0.44	-6.372	26.717	11.369	-2.105	28.598	5.595	0.103	249.282	2.734	0.103	266.244	2.204	0.103	0.451	0.0	0.103	0.226	0.0
15	4944	4945	NS	1	-33.938	22.447	0.006	-32.097	23.815	0.024	-10.785	28.744	6.93	-6.779	29.978	18.229	0.103	209.165	1.104	0.103	136.957	0.831	0.103	1.094	0.002	0.103	0.487	0.0
16	4944	4945	SN	1	-34.7	22.836	0.018	-34.985	24.383	0.439	-6.372	26.717	11.369	-2.105	28.598	5.595	0.103	249.282	2.737	0.103	266.244	2.21	0.103	0.451	0.0	0.103	0.226	0.0
17	4945	4946	NS	1	-33.313	23.725	0.241	-30.706	24.435	0.548	-17.428	27.201	4.063	-14.176	29.772	12.422	0.103	181.131	1.507	0.103	99.425	1.572	0.103	4.751	0.002	0.103	2.29	0.001
18	4945	4946	SN	1	-34.608	22.475	0.004	-34.984	25.165	0.244	6.459	28.207	15.874	1.105	28.546	18.717	0.103	244.028	2.5	0.103	266.067	1.893	0.103	0.118	0.0	0.103	0.159	0.0
19	4945	4946	SN	1	-34.608	22.475	0.006	-34.984	25.165	0.379	-3.558	28.207	15.787	1.105	28.546	17.996	0.103	244.028	2.433	0.103	266.067	1.907	0.103	0.279	0.0	0.103	0.159	0.0
20	4945	4946	SN	3	-34.608	22.475	0.005	-34.984	25.165	0.379	-3.558	28.207	15.758	1.105	28.546	17.996	0.103	244.028	2.434	0.103	266.067	1.909	0.103	0.279	0.0	0.103	0.159	0.0
21	4945	4946	NS	2	-33.078	23.725	0.241	-34.717	24.435	0.548	-17.366	27.201	4.064	-14.051	29.772	12.417	0.103	171.626	1.507	0.103	250.333	1.579	0.103	4.686	0.002	0.103	2.227	0.001
22	4946	4947	SN	1	-34.414	22.802	0.028	-34.827	24.924	0.538	5.794	27.605	14.242	2.361	29.379	16.329	0.103	233.407	3.217	0.103	256.668	2.734	0.103	0.121	0.0	0.103	0.144	0.0
23	4946	4947	NS	3	-33.568	23.341	0.172	-34.611	25.297	0.396	-6.202	27.119	4.877	-6.587	29.577	13.981	0.103	192.119	1.732	0.103	244.248	1.206	0.103	0.437	0.0	0.103	0.469	0.0
24	4946	4947	SN	1	-34.414	22.557	0.001	-34.827	24.924	0.092	5.794	27.605	14.747	2.361	29.379	16.633	0.103	233.407	3.321	0.103	256.668	2.777	0.103	0.121	0.0	0.103	0.144	0.0
25	4946	4947	SN	1	-34.414	22.802	0.028	-34.827	24.924	0.539	5.794	27.605	14.108	2.361	29.379	16.329	0.103	233.407	3.218	0.103	256.668	2.738	0.103	0.121	0.0	0.103	0.144	0.0
26	4946	4947	NS	2	-34.595	23.341	0.171	-34.382	25.295	0.395	-6.197	27.121	4.873	-6.574	29.577	13.985	0.103	243.388	1.732	0.103	231.677	1.207	0.103	0.437	0.0	0.103	0.468	0.0
27	4947	4948	SN	1	-34.704	22.921	0.015	-34.182	25.142	0.951	-7.062	27.616	9.548	-1.725	30.36	11.367	0.103	249.504	4.897	0.103	221.273	3.986	0.103	0.513	0.0	0.103	0.215	0.0
28	4947	4948	NS	2	-34.393	24.455	0.489	-34.84	25.351	1.261	-10.747	29.237	9.205	-5.9	30.417	16.902	0.103	232.302	2.632	0.103	268.045	1.999	0.103	1.085	0.004	0.103	0.413	0.0
29	4947	4948	NS	3	-34.393	24.455	0.489	-34.84	25.351	1.261	-10.747	29.237	9.205	-5.9	30.417	16.902	0.103	232.302	2.632	0.103	268.045	1.999	0.103	1.085	0.004	0.103	0.413	0.0
30	4947	4948	SN	1	-34.704	22.921	0.006	-34.182	24.847	0.01	-7.062	27.616	10.116	-1.725	30.36	11.409	0.103	249.504	5.082	0.103	221.273	4.072	0.103	0.513	0.0	0.103	0.215	0.0
31	4948	4949	SN	2	-34.431	22.961	0.015	-33.7	25.353	2.348	-13.044	30.954	10.544	-15.163	32.312	15.526	0.103	234.344	1.944	0.103	198.025	1.874	0.103	1.783	0.005	0.102	2.854	0.01
32	4948	4949	SN	1	-34.431	22.302	0.005	-33.7	24.472	0.034	-13.044	30.954	11.206	-15.163	32.312	15.569	0.103	234.344	1.859	0.103	198.025	1.756	0.103	1.783	0.005	0.102	2.854	0.01
33	4948	4949	NS	3	-34.925	23.985	0.74	-34.563	25.906	0.976	7.494	31.561	8.434	8.424	31.397	17.141	0.103	262.491	3.657	0.103	241.56	2.817	0.103	0.115	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

34	4948	4949	NS	1	-34.925	23.985	0.74	-34.563	25.906	0.976	7.494	31.561	8.459	8.424	31.397	17.198	0.103	262.491	3.657	0.103	241.56	2.817	0.103	0.115	0.0	0.103	0.112	0.0
35	4948	4949	SN	1	-34.431	22.961	0.015	-33.7	25.353	2.348	-13.044	30.954	10.544	-15.163	32.312	15.526	0.103	234.344	1.944	0.103	198.025	1.874	0.103	1.783	0.005	0.102	2.854	0.01
36	4949	4950	SN	1	-34.82	23.643	0.177	-34.643	26.287	2.802	-10.459	29.127	14.191	-3.126	30.258	21.139	0.103	256.243	2.701	0.103	246.058	2.084	0.103	1.021	0.002	0.103	0.261	0.0
37	4949	4950	SN	2	-34.82	23.643	0.177	-34.643	26.287	2.802	-10.459	29.127	14.191	-3.126	30.258	21.139	0.103	256.243	2.701	0.103	246.058	2.084	0.103	1.021	0.002	0.103	0.261	0.0
38	4949	4950	NS	1	-34.021	24.113	0.951	-34.878	25.133	0.655	-1.168	28.177	12.14	-2.507	30.495	38.327	0.103	213.217	4.026	0.103	259.713	3.087	0.103	0.201	0.0	0.103	0.239	0.0
39	4949	4950	NS	1	-34.021	24.113	0.951	-34.878	25.133	0.655	-1.168	28.177	12.13	-2.507	30.495	38.233	0.103	213.217	4.026	0.103	259.713	3.087	0.103	0.201	0.0	0.103	0.239	0.0
40	4950	4951	NS	1	-34.776	25.173	1.232	-34.649	24.944	0.792	-20.507	28.592	11.489	-24.492	30.444	27.335	0.103	253.708	3.614	0.103	246.401	2.835	0.103	9.571	0.04	0.103	23.835	0.032
41	4950	4951	SN	1	-33.737	27.922	0.351	-33.412	27.682	2.938	-3.326	31.879	14.589	-5.807	31.039	16.385	0.103	199.711	3.11	0.103	185.323	1.868	0.102	0.269	0.0	0.103	0.407	0.0
42	4950	4951	NS	1	-34.776	25.173	1.231	-34.649	24.944	0.791	-20.507	28.592	11.487	-24.492	30.444	27.331	0.103	253.708	3.624	0.103	246.401	2.835	0.103	9.571	0.04	0.103	23.835	0.032
43	4951	4952	NS	1	-34.823	24.526	1.886	-33.768	25.353	1.32	2.231	28.283	14.153	1.321	31.618	23.463	0.103	256.394	2.832	0.103	201.168	2.691	0.103	0.145	0.0	0.102	0.156	0.0
44	4951	4952	SN	1	-33.752	26.025	0.381	-34.533	28.785	3.411	-15.869	28.519	14.927	-9.803	30.769	18.082	0.103	200.409	2.065	0.103	239.926	1.514	0.103	3.343	0.005	0.103	0.889	0.0
45	4952	4953	SN	1	-34.153	23.906	0.74	-33.041	26.381	5.564	-19.119	29.823	12.323	-15.426	30.521	17.256	0.103	219.783	2.127	0.103	170.176	1.808	0.103	6.975	0.005	0.103	3.026	0.001
46	4952	4953	NS	1	-34.601	25.012	2.432	-34.92	26.42	2.062	-12.015	29.022	20.107	-12.617	30.453	35.05	0.103	243.701	4.958	0.103	262.245	4.488	0.103	1.425	0.015	0.103	1.624	0.012
47	4952	4953	NS	1	-34.601	25.012	2.432	-34.92	26.42	2.062	-12.015	29.022	23.854	-12.617	30.453	38.124	0.103	243.701	4.958	0.103	262.245	4.488	0.103	1.425	0.014	0.103	1.624	0.011
48	4953	4954	NS	2	-34.628	24.582	1.634	-34.615	25.645	1.016	7.865	28.307	23.062	9.666	30.69	39.704	0.103	245.161	3.184	0.103	244.472	2.957	0.103	0.114	0.0	0.103	0.11	0.0
49	4953	4954	SN	1	-34.704	24.212	0.48	-34.482	26.714	3.739	-11.565	28.306	21.663	-8.832	30.526	28.583	0.103	249.525	2.42	0.103	237.079	1.584	0.103	1.293	0.002	0.103	0.728	0.0
50	4953	4954	NS	1	-34.628	24.582	1.635	-34.615	25.645	1.016	7.865	26.912	9.674	9.666	30.69	32.349	0.103	245.161	3.186	0.103	244.472	2.957	0.103	0.114	0.0	0.103	0.11	0.0
51	4954	4955	NS	1	-34.982	24.669	1.223	-34.934	24.734	0.347	7.016	26.324	3.435	7.864	29.474	16.244	0.103	265.986	5.491	0.103	263.118	4.598	0.103	0.116	0.0	0.103	0.114	0.0
52	4956	4957	SN	1	-33.461	25.574	2.588	-34.074	26.698	6.14	-22.97	35.139	8.383	-18.158	30.397	15.481	0.103	187.46	3.73	0.103	215.809	2.746	0.102	16.814	0.026	0.103	5.607	0.028
53	4956	4957	SN	1	-33.461	25.23	0.863	-34.074	26.698	5.876	-22.97	35.139	8.383	-18.158	30.397	15.481	0.103	187.46	3.61	0.103	215.809	2.888	0.102	16.814	0.026	0.103	5.607	0.028
54	4956	4957	NS	1	-34.54	27.031	0.883	-34.154	28.485	0.424	-9.469	30.936	11.264	-0.922	35.241	28.636	0.103	240.229	3.628	0.103	219.896	2.604	0.103	0.83	0.0	0.102	0.195	0.0
55	4956	4957	NS	1	-34.54	27.031	0.884	-34.154	28.485	0.424	-9.469	30.936	11.249	-0.922	35.241	28.639	0.103	240.229	3.629	0.103	219.896	2.608	0.103	0.83	0.0	0.102	0.195	0.0
56	4956	4957	SN	2	-33.461	25.574	2.588	-34.074	26.698	6.14	-22.97	35.139	8.383	-18.158	30.397	15.481	0.103	187.46	3.73	0.103	215.809	2.746	0.102	16.814	0.026	0.103	5.607	0.028
57	4957	4958	NS	1	-33.509	26.488	0.167	-33.225	27.736	0.42	-14.198	34.064	7.5	-10.852	30.823	25.167	0.103	189.564	0.727	0.103	177.515	0.474	0.102	2.301	0.002	0.103	1.109	0.002
58	4957	4958	SN	1	-34.993	24.557	0.938	-34.588	25.854	2.744	-24.138	29.237	8.731	-22.055	30.823	6.221	0.103	266.715	3.752	0.103	242.901	2.479	0.103	21.977	0.024	0.103	13.634	0.022
59	4957	4958	SN	2	-34.993	24.557	0.938	-34.588	25.854	2.744	-24.138	29.237	8.731	-22.055	30.823	6.221	0.103	266.715	3.752	0.103	242.901	2.479	0.103	21.977	0.024	0.103	13.634	0.022
60	4957	4958	SN	1	-34.506	24.557	0.948	-34.588	25.854	2.827	-24.138	29.237	8.731	-22.055	30.823	6.221	0.103	238.403	3.678	0.103	242.901	2.434	0.103	21.977	0.024	0.103	13.634	0.022
61	4957	4958	NS	1	-33.509	26.488	0.167	-33.225	27.736	0.421	-14.198	34.064	7.5	-10.852	30.823	25.167	0.103	189.564	0.722	0.103	177.515	0.475	0.102	2.301	0.002	0.103	1.109	0.002
62	4958	4959	SN	2	-34.759	23.187	0.059	-34.959	25.085	0.843	-5.85	28.171	13.756	-3.889	29.031	9.13	0.103	252.738	6.369	0.103	264.559	4.605	0.103	0.41	0.0	0.103	0.294	0.0
63	4958	4959	SN	1	-34.759	23.187	0.059	-34.959	25.085	0.842	-5.85	28.171	13.756	-3.889	29.031	9.13	0.103	252.738	6.397	0.103	264.559	4.606	0.103	0.41	0.0	0.103	0.294	0.0
64	4958	4959	SN	1	-34.759	23.187	0.053	-34.959	25.085	0.791	7.96	28.171	13.758	8.738	29.031	9.151	0.103	252.738	6.463	0.103	264.559	4.667	0.103	0.113	0.0	0.103	0.111	0.0
65	4958	4959	NS	1	-34.546	22.766	0.051	-34.895	24.466	0.157	-3.385	31.019	7.193	-4.816	29.59	20.501	0.103	240.597	2.751	0.103	260.792	1.735	0.103	0.272	0.0	0.103	0.342	0.0
66	4959	4960	SN	1	-34.741	22.361	0.004	-34.864	24.704	0.553	6.846	27.263	11.38	2.636	28.36	8.106	0.103	251.672	2.972	0.103	258.936	2.362	0.103	0.117	0.0	0.103	0.141	0.0
67	4959	4960	NS	3	-34.097	24.161	0.412	-34.519	24.621	0.736	-7.476	28.615	4.799	-9.35	30.311	12.947	0.103	217.017	1.729	0.103	239.182	1.598	0.103	0.556	0.0	0.103	0.81	0.0
68	4959	4960	SN	1	-34.741	22.361	0.012	-34.864	24.704	0.748	6.846	27.263	11.372	2.636	28.36	7.987	0.103	251.672	2.908	0.103	258.936	2.346	0.103	0.117	0.0	0.103	0.141	0.0
69	4959	4960	SN	1	-34.741	22.361	0.012	-34.864	24.704	0.747	6.846	27.263	11.372	2.636	28.36	7.987	0.103	251.672	2.925	0.103	258.936	2.343	0.103	0.117	0.0	0.103	0.141	0.0
70	4959	4960	NS	2	-34.097	24.161	0.412	-34.519	24.621	0.736	-7.476	28.615	4.799	-9.35	30.311	12.948	0.103	217.017	1.729	0.103	239.182	1.6	0.103	0.556	0.0	0.103	0.81	0.0
71	4960	4961	NS	3	-34.936	23.417	0.341	-34.597	25.014	0.578	-4.862	27.2	4.5	-3.389	29.362	16.106	0.103	263.165	3.961	0.103	243.474	3.223	0.103	0.345	0.0	0.103	0.272	0.0
72	4960	4961	SN	1	-34.544	23.467	0.023	-34.976	25.004	0.797	6.334	27.964	13.863	8.78	28.928	16.988	0.103	240.542	3.145	0.103	265.598	2.368	0.103	0.118	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

73	4960	4961	SN	1	-34.919	23.464	0.007	-34.929	24.65	0.368	6.334	27.965	14.219	8.78	28.925	17.41	0.103	262.184	3.239	0.103	262.788	2.306	0.103	0.118	0.0	0.103	0.111	0.0
74	4960	4961	NS	2	-34.936	23.417	0.341	-34.597	25.014	0.579	-4.862	27.2	4.5	-3.389	29.362	16.111	0.103	263.165	3.961	0.103	243.474	3.225	0.103	0.345	0.0	0.103	0.272	0.0
75	4960	4961	SN	1	-34.919	23.464	0.023	-34.929	25.004	0.798	6.334	27.965	13.866	8.78	28.925	16.983	0.103	262.184	3.151	0.103	262.788	2.369	0.103	0.118	0.0	0.103	0.111	0.0
76	4961	4962	NS	3	-34.162	23.971	0.436	-34.965	24.29	0.797	-13.367	29.559	5.375	-10.931	34.127	14.387	0.103	220.303	2.285	0.103	264.937	1.668	0.103	1.915	0.002	0.102	1.128	0.002
77	4961	4962	SN	1	-34.892	23.185	0.03	-34.908	25.874	0.889	6.256	27.203	12.998	-3.422	29.406	12.681	0.103	260.537	6.491	0.103	261.535	5.097	0.103	0.119	0.0	0.103	0.273	0.0
78	4961	4962	SN	1	-34.892	23.185	0.028	-34.908	25.874	0.718	6.256	27.203	12.981	-3.422	29.406	12.558	0.103	260.537	6.577	0.103	261.535	5.11	0.103	0.119	0.0	0.103	0.273	0.0
79	4961	4962	SN	1	-34.892	23.185	0.03	-34.908	25.874	0.89	6.256	27.203	12.97	-3.422	29.406	12.558	0.103	260.537	6.491	0.103	261.535	5.102	0.103	0.119	0.0	0.103	0.273	0.0
80	4961	4962	NS	2	-33.624	23.971	0.436	-33.497	24.288	0.796	-13.367	29.545	5.378	-10.926	34.127	14.387	0.103	194.581	2.283	0.103	188.977	1.673	0.103	1.915	0.002	0.102	1.127	0.002
81	4962	4963	SN	1	-34.575	23.464	0.099	-34.513	25.704	1.564	-4.523	30.755	8.745	-9.577	32.726	11.554	0.103	242.214	3.623	0.103	238.844	2.854	0.103	0.326	0.0	0.102	0.849	0.0
82	4962	4963	NS	3	-34.611	24.287	0.461	-34.148	25.979	1.07	8.068	28.595	13.607	8.003	30.6	25.786	0.103	244.26	2.009	0.103	219.537	1.183	0.103	0.113	0.0	0.103	0.113	0.0
83	4962	4963	NS	2	-34.611	24.287	0.461	-34.148	25.979	1.07	8.068	28.595	13.607	8.003	30.6	25.786	0.103	244.26	2.009	0.103	219.537	1.183	0.103	0.113	0.0	0.103	0.113	0.0
84	4962	4963	SN	1	-34.575	23.464	0.099	-34.202	25.704	1.569	-4.523	30.755	8.659	-9.577	32.726	11.471	0.103	242.214	3.627	0.103	222.291	2.856	0.103	0.326	0.0	0.102	0.849	0.0
85	4962	4963	SN	1	-34.575	23.464	0.011	-34.153	25.704	0.62	-4.523	30.755	8.754	-9.577	32.726	11.479	0.103	242.214	3.666	0.103	219.82	2.962	0.103	0.326	0.0	0.102	0.849	0.0
86	4963	4964	NS	1	-34.846	24.064	0.865	-34.815	24.978	0.845	2.91	31.489	11.562	7.409	30.563	28.211	0.103	257.84	3.611	0.103	255.999	2.339	0.103	0.139	0.0	0.103	0.115	0.0
87	4963	4964	SN	1	-34.962	24.098	0.016	-33.969	25.844	0.056	-12.181	29.836	11.746	-8.938	30.882	19.472	0.103	264.765	1.885	0.103	210.659	1.843	0.103	1.477	0.001	0.103	0.744	0.0
88	4963	4964	SN	1	-34.962	24.098	0.089	-33.969	25.844	2.363	-12.181	29.836	11.232	-8.938	30.882	19.457	0.103	264.765	2.516	0.103	210.659	2.001	0.103	1.477	0.001	0.103	0.744	0.0
89	4963	4964	SN	2	-34.962	24.098	0.089	-33.969	25.844	2.363	-12.181	29.836	11.232	-8.938	30.882	19.457	0.103	264.765	2.516	0.103	210.659	2.001	0.103	1.477	0.001	0.103	0.744	0.0
90	4963	4964	NS	1	-34.996	24.065	0.865	-34.919	24.975	0.845	2.904	31.496	11.54	7.406	30.563	28.203	0.103	266.908	3.604	0.103	262.168	2.344	0.103	0.139	0.0	0.103	0.115	0.0
91	4964	4965	SN	2	-33.376	25.755	0.436	-33.904	25.724	2.529	-8.053	28.504	14.245	-11.537	31.138	17.819	0.103	183.8	1.352	0.103	207.577	1.045	0.103	0.623	0.0	0.103	1.285	0.002
92	4964	4965	NS	1	-34.555	24.642	1.108	-34.238	24.78	0.795	0.775	28.033	17.384	2.882	30.636	36.57	0.103	241.095	1.308	0.103	224.159	0.899	0.103	0.164	0.0	0.103	0.139	0.0
93	4964	4965	NS	1	-34.555	24.642	1.109	-34.238	24.78	0.796	0.775	28.033	17.382	2.882	30.636	36.576	0.103	241.095	1.297	0.103	224.159	0.9	0.103	0.164	0.0	0.103	0.139	0.0
94	4964	4965	SN	1	-33.376	25.755	0.436	-33.904	25.724	2.529	-8.053	28.504	14.245	-11.537	31.138	17.819	0.103	183.8	1.352	0.103	207.577	1.045	0.103	0.623	0.0	0.103	1.285	0.002
95	4965	4966	NS	1	-34.648	24.226	1.393	-34.925	25.043	0.817	-20.101	30.292	11.248	-24.382	31.595	23.357	0.103	246.344	3.667	0.103	262.574	3.223	0.103	8.724	0.078	0.102	23.242	0.051
96	4965	4966	SN	1	-34.069	27.391	0.183	-34.391	28.508	2.293	-18.341	29.184	15.724	-16.901	29.944	17.717	0.103	215.595	4.085	0.103	232.17	3.567	0.103	5.844	0.015	0.103	4.217	0.01
97	4965	4966	NS	1	-34.648	24.226	1.393	-34.925	25.043	0.817	-20.101	30.292	11.288	-24.382	31.595	23.408	0.103	246.344	3.667	0.103	262.574	3.221	0.103	8.724	0.078	0.102	23.242	0.051
98	4966	4967	NS	1	-34.359	25.554	2.589	-34.532	26.202	1.924	-3.562	28.072	17.823	-4.964	30.589	26.937	0.103	230.461	3.008	0.103	239.874	2.7	0.103	0.279	0.0	0.103	0.351	0.0
99	4966	4967	SN	1	-32.657	23.747	0.199	-28.016	26.705	3.864	-6.4	29.308	12.968	-6.734	30.396	14.165	0.103	155.75	0.858	0.103	53.56	0.661	0.103	0.453	0.0	0.103	0.482	0.0
100	4967	4968	NS	1	-34.594	25.122	1.936	-34.979	25.882	1.475	-1.657	27.795	16.237	0.582	30.53	37.916	0.103	243.316	3.908	0.103	265.845	3.332	0.103	0.213	0.0	0.103	0.167	0.0
101	4967	4968	NS	2	-34.594	25.122	1.935	-34.979	25.882	1.475	-1.657	27.859	25.986	0.582	30.53	42.117	0.103	243.316	3.908	0.103	265.845	3.332	0.103	0.213	0.0	0.103	0.167	0.0
102	4967	4968	SN	1	-34.943	24.017	0.655	-33.466	26.264	5.028	-9.252	29.017	14.145	-6.605	29.712	19.901	0.103	263.694	2.198	0.103	187.644	2.085	0.103	0.794	0.0	0.103	0.471	0.0
103	4968	4969	SN	1	-34.691	24.547	0.396	-33.296	26.59	3.263	-11.183	28.137	32.905	-8.056	29.831	46.769	0.103	248.802	1.95	0.103	180.419	1.253	0.103	1.191	0.003	0.103	0.623	0.0
104	4968	4969	NS	1	-34.801	24.485	1.557	-33.532	25.476	0.689	8.546	28.507	26.843	8.69	30.892	40.847	0.103	255.189	2.027	0.103	190.52	1.806	0.103	0.112	0.0	0.103	0.112	0.0
105	4968	4969	NS	1	-34.801	24.485	1.557	-33.532	25.476	0.689	8.546	27.733	9.236	8.69	30.892	27.504	0.103	255.189	2.027	0.103	190.52	1.806	0.103	0.112	0.0	0.103	0.112	0.0
106	4969	4970	NS	1	-34.724	24.424	1.275	-34.98	25.589	0.244	8.23	29.317	2.671	8.592	28.378	3.305	0.103	250.619	5.274	0.103	265.904	4.775	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	4941	4942	SN	1	57.678	58.254	0.0	0.003	345.162	0.202	1224.248	1264.624	0.0	-93.345	-91.901	0.0
2	4941	4942	SN	1	57.678	58.254	0.0	0.003	345.162	0.208	1224.248	1264.616	0.0	-93.345	-91.901	0.0
3	4941	4942	SN	2	57.678	58.254	0.0	0.003	345.162	0.202	1224.248	1264.624	0.0	-93.345	-91.901	0.0
4	4942	4943	SN	2	57.65	58.252	0.0	0.003	1.969	0.19	1223.4	1264.584	0.0	-93.496	-91.906	0.0
5	4942	4943	SN	1	57.65	58.252	0.0	0.003	1.969	0.19	1223.4	1264.584	0.0	-93.496	-91.906	0.0
6	4942	4943	NS	1	57.599	58.209	0.0	0.003	30.746	0.215	1212.56	1263.744	0.0	-93.976	-91.622	0.0
7	4942	4943	SN	1	57.65	58.252	0.0	0.003	1.969	0.193	1223.4	1264.584	0.0	-93.496	-91.906	0.0
8	4943	4944	SN	3	57.64	58.251	0.0	0.003	1.969	0.184	1224.072	1264.416	0.0	-93.53	-91.905	0.0
9	4943	4944	NS	1	57.598	58.208	0.0	0.003	29.329	0.211	1212.304	1263.704	0.0	-93.498	-91.624	0.0
10	4943	4944	SN	1	57.65	58.252	0.0	0.003	1.969	0.187	1224.088	1264.416	0.0	-93.528	-91.905	0.0
11	4943	4944	SN	1	57.64	58.251	0.0	0.003	1.969	0.186	1224.072	1264.416	0.0	-93.53	-91.905	0.0
12	4943	4944	NS	2	57.598	58.208	0.0	0.003	29.329	0.211	1212.304	1263.704	0.0	-93.498	-91.624	0.0
13	4944	4945	SN	1	57.642	58.269	0.0	0.003	1.974	0.184	1223.984	1264.36	0.0	-93.422	-91.904	0.0
14	4944	4945	SN	2	57.642	58.269	0.0	0.003	1.974	0.181	1223.984	1264.384	0.0	-93.423	-91.904	0.0
15	4944	4945	NS	1	57.61	58.22	0.0	0.003	1.969	0.173	1212.8	1263.568	0.0	-93.553	-91.624	0.0
16	4944	4945	SN	1	57.642	58.269	0.0	0.003	1.974	0.181	1223.984	1264.384	0.0	-93.423	-91.904	0.0
17	4945	4946	NS	1	57.618	58.206	0.0	0.003	1.969	0.177	1212.944	1263.536	0.0	-93.618	-91.595	0.0
18	4945	4946	SN	1	57.655	58.27	0.0	0.003	1.974	0.186	1224.016	1264.408	0.0	-93.49	-91.904	0.0
19	4945	4946	SN	1	57.655	58.27	0.0	0.003	1.974	0.182	1224.016	1264.408	0.0	-93.49	-91.904	0.0
20	4945	4946	SN	3	57.655	58.27	0.0	0.003	1.974	0.182	1224.016	1264.408	0.0	-93.49	-91.904	0.0
21	4945	4946	NS	2	57.624	58.212	0.0	0.003	1.969	0.177	1213.024	1263.528	0.0	-93.636	-91.595	0.0
22	4946	4947	SN	1	57.646	58.277	0.0	0.003	1.969	0.184	1223.768	1264.424	0.0	-93.434	-91.904	0.0
23	4946	4947	NS	3	57.603	58.227	0.0	0.003	28.788	0.225	1212.144	1263.592	0.0	-93.563	-91.622	0.0
24	4946	4947	SN	1	57.646	58.277	0.0	0.003	1.969	0.19	1223.768	1264.424	0.0	-93.434	-91.904	0.0
25	4946	4947	SN	1	57.646	58.277	0.0	0.003	1.969	0.184	1223.768	1264.424	0.0	-93.434	-91.904	0.0
26	4946	4947	NS	2	57.607	58.221	0.0	0.003	28.755	0.225	1212.272	1263.584	0.0	-93.708	-91.622	0.0
27	4947	4948	SN	1	57.664	58.268	0.0	0.008	1.969	0.189	1223.896	1264.456	0.0	-93.398	-91.898	0.0
28	4947	4948	NS	2	57.61	58.212	0.0	0.003	1.969	0.179	1212.112	1263.608	0.0	-93.967	-91.62	0.0
29	4947	4948	NS	3	57.61	58.212	0.0	0.003	1.969	0.179	1212.112	1263.608	0.0	-93.967	-91.62	0.0
30	4947	4948	SN	1	57.664	58.268	0.0	0.008	1.969	0.199	1223.896	1264.448	0.0	-93.398	-91.898	0.0
31	4948	4949	SN	2	57.677	58.254	0.0	0.003	1.969	0.192	1224.088	1264.648	0.0	-93.518	-91.902	0.0
32	4948	4949	SN	1	57.677	58.254	0.0	0.003	1.969	0.207	1224.088	1264.232	0.0	-93.518	-91.902	0.0
33	4948	4949	NS	3	57.611	58.227	0.0	0.003	30.498	0.22	1212.32	1263.544	0.0	-93.804	-91.608	0.0
34	4948	4949	NS	1	57.611	58.227	0.0	0.003	30.498	0.219	1212.32	1263.544	0.0	-93.804	-91.608	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	4948	4949	SN	1	57.677	58.254	0.0	0.003	1.969	0.192	1224.088	1264.648	0.0	-93.518	-91.902	0.0
36	4949	4950	SN	1	57.668	58.256	0.0	0.003	1.969	0.185	1224.952	1265.576	0.0	-93.483	-91.896	0.0
37	4949	4950	SN	2	57.668	58.256	0.0	0.003	1.969	0.185	1224.952	1265.576	0.0	-93.483	-91.896	0.0
38	4949	4950	NS	1	57.594	58.228	0.0	0.003	1.963	0.179	1212.336	1263.568	0.0	-93.673	-91.559	0.0
39	4949	4950	NS	1	57.594	58.228	0.0	0.003	1.963	0.179	1212.336	1263.568	0.0	-93.673	-91.559	0.0
40	4950	4951	NS	1	57.595	58.21	0.0	0.003	1.963	0.184	1211.44	1263.792	0.0	-93.629	-91.617	0.0
41	4950	4951	SN	1	57.679	58.256	0.0	0.003	1.969	0.185	1224.368	1265.152	0.0	-93.526	-91.912	0.0
42	4950	4951	NS	1	57.595	58.21	0.0	0.003	1.963	0.183	1211.44	1263.792	0.0	-93.629	-91.617	0.0
43	4951	4952	NS	1	57.592	58.198	0.0	0.003	1.969	0.176	1212.016	1263.856	0.0	-93.528	-91.616	0.0
44	4951	4952	SN	1	57.675	58.271	0.0	0.003	1.969	0.189	1224.96	1264.856	0.0	-93.46	-91.912	0.0
45	4952	4953	SN	1	57.648	58.257	0.0	0.003	1.974	0.188	1225.072	1264.664	0.0	-93.505	-91.892	0.0
46	4952	4953	NS	1	57.593	58.199	0.0	0.003	29.191	0.216	1211.424	1263.608	0.0	-93.833	-91.615	0.0
47	4952	4953	NS	1	57.593	58.199	0.0	0.003	29.191	0.218	1211.424	1263.608	0.0	-93.833	-91.615	0.0
48	4953	4954	NS	2	57.609	58.226	0.0	0.003	1.969	0.178	1211.208	1263.368	0.0	-93.814	-91.613	0.0
49	4953	4954	SN	1	57.652	58.272	0.0	0.003	1.974	0.187	1224.768	1264.36	0.0	-93.463	-91.914	0.0
50	4953	4954	NS	1	57.609	58.226	0.0	0.003	1.969	0.17	1211.208	1263.368	0.0	-93.814	-91.613	0.0
51	4954	4955	NS	1	57.595	58.221	0.0	0.003	28.832	0.21	1211.016	1263.216	0.0	-93.724	-91.611	0.0
52	4956	4957	SN	1	57.667	58.257	0.0	0.003	1.969	0.198	1225.52	1264.552	0.0	-93.369	-91.861	0.0
53	4956	4957	SN	1	57.667	58.257	0.0	0.003	1.969	0.203	1225.52	1264.552	0.0	-93.369	-91.861	0.0
54	4956	4957	NS	1	57.595	58.222	0.0	0.0	29.367	0.321	1211.208	1263.336	0.0	-93.715	-91.607	0.0
55	4956	4957	NS	1	57.595	58.222	0.0	0.0	29.367	0.322	1211.208	1263.336	0.0	-93.715	-91.607	0.0
56	4956	4957	SN	2	57.667	58.257	0.0	0.003	1.969	0.198	1225.52	1264.552	0.0	-93.369	-91.861	0.0
57	4957	4958	NS	1	57.597	58.193	0.0	0.003	1.969	0.174	1211.376	1263.4	0.0	-93.704	-91.613	0.0
58	4957	4958	SN	1	57.672	58.257	0.0	0.003	284.773	0.19	1225.456	1264.408	0.0	-93.48	-91.916	0.0
59	4957	4958	SN	2	57.672	58.257	0.0	0.003	284.773	0.19	1225.456	1264.408	0.0	-93.48	-91.916	0.0
60	4957	4958	SN	1	57.672	58.257	0.0	0.003	284.773	0.188	1225.456	1264.408	0.0	-93.553	-91.916	0.0
61	4957	4958	NS	1	57.597	58.193	0.0	0.003	1.969	0.174	1211.376	1263.4	0.0	-93.704	-91.613	0.0
62	4958	4959	SN	2	57.668	58.279	0.0	0.003	1.969	0.183	1225.36	1264.288	0.0	-93.507	-91.915	0.0
63	4958	4959	SN	1	57.668	58.279	0.0	0.003	1.969	0.183	1225.36	1264.288	0.0	-93.507	-91.915	0.0
64	4958	4959	SN	1	57.668	58.279	0.0	0.003	1.969	0.185	1225.36	1264.288	0.0	-93.507	-91.915	0.0
65	4958	4959	NS	1	57.619	58.199	0.0	0.003	1.969	0.172	1211.112	1263.288	0.0	-93.616	-91.614	0.0
66	4959	4960	SN	1	57.683	58.256	0.0	0.003	1.969	0.185	1225.352	1264.288	0.0	-93.568	-91.915	0.0
67	4959	4960	NS	3	57.594	58.209	0.0	0.003	29.665	0.219	1211.16	1263.208	0.0	-93.663	-91.61	0.0
68	4959	4960	SN	1	57.683	58.256	0.0	0.003	1.969	0.182	1225.352	1264.288	0.0	-93.568	-91.915	0.0
69	4959	4960	SN	1	57.683	58.256	0.0	0.003	1.969	0.182	1225.352	1264.288	0.0	-93.568	-91.915	0.0
70	4959	4960	NS	2	57.594	58.209	0.0	0.003	29.665	0.219	1211.16	1263.208	0.0	-93.663	-91.61	0.0
71	4960	4961	NS	3	57.601	58.218	0.0	0.003	29.318	0.222	1211.216	1263.16	0.0	-93.829	-91.591	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	4960	4961	SN	1	57.681	58.274	0.0	0.003	1.969	0.181	1225.192	1264.28	0.0	-93.472	-91.915	0.0
73	4960	4961	SN	1	57.682	58.278	0.0	0.003	1.969	0.186	1225.416	1264.312	0.0	-93.489	-91.915	0.0
74	4960	4961	NS	2	57.601	58.218	0.0	0.003	29.318	0.222	1211.216	1263.16	0.0	-93.829	-91.591	0.0
75	4960	4961	SN	1	57.682	58.278	0.0	0.003	1.969	0.181	1225.416	1264.328	0.0	-93.489	-91.915	0.0
76	4961	4962	NS	3	57.607	58.208	0.0	0.003	1.969	0.182	1210.912	1263.208	0.0	-93.628	-91.611	0.0
77	4961	4962	SN	1	57.672	58.279	0.0	0.003	255.615	0.188	1224.832	1264.88	0.0	-93.612	-91.915	0.0
78	4961	4962	SN	1	57.672	58.279	0.0	0.003	255.615	0.19	1224.832	1264.88	0.0	-93.612	-91.915	0.0
79	4961	4962	SN	1	57.672	58.279	0.0	0.003	255.615	0.188	1224.832	1264.88	0.0	-93.612	-91.915	0.0
80	4961	4962	NS	2	57.597	58.214	0.0	0.003	1.969	0.182	1211.032	1263.208	0.0	-93.745	-91.61	0.0
81	4962	4963	SN	1	57.613	58.26	0.0	0.003	1.969	0.194	1225.904	1264.648	0.0	-93.526	-91.877	0.0
82	4962	4963	NS	3	57.613	58.221	0.0	0.003	1.969	0.178	1211.08	1263.2	0.0	-93.667	-91.608	0.0
83	4962	4963	NS	2	57.613	58.221	0.0	0.003	1.969	0.178	1211.08	1263.2	0.0	-93.667	-91.608	0.0
84	4962	4963	SN	1	57.613	58.26	0.0	0.003	1.969	0.194	1225.904	1264.648	0.0	-93.411	-91.877	0.0
85	4962	4963	SN	1	57.613	58.26	0.0	0.003	1.969	0.202	1225.904	1264.336	0.0	-93.411	-91.877	0.0
86	4963	4964	NS	1	57.617	58.194	0.0	0.003	1.963	0.179	1211.256	1263.144	0.0	-93.778	-91.603	0.0
87	4963	4964	SN	1	57.622	58.261	0.0	0.003	1.969	0.205	1225.76	1264.952	0.0	-93.422	-91.918	0.0
88	4963	4964	SN	1	57.622	58.261	0.0	0.003	1.969	0.19	1225.76	1264.952	0.0	-93.487	-91.918	0.0
89	4963	4964	SN	2	57.622	58.261	0.0	0.003	1.969	0.19	1225.76	1264.952	0.0	-93.487	-91.918	0.0
90	4963	4964	NS	1	57.621	58.198	0.0	0.003	1.963	0.179	1211.344	1263.144	0.0	-93.715	-91.602	0.0
91	4964	4965	SN	2	57.561	58.299	0.0	0.003	1.969	0.182	1226.208	1265.976	0.0	-93.511	-91.922	0.0
92	4964	4965	NS	1	57.617	58.22	0.0	0.003	1.969	0.184	1210.704	1263.296	0.0	-93.707	-91.592	0.0
93	4964	4965	NS	1	57.617	58.22	0.0	0.003	1.969	0.184	1210.704	1263.296	0.0	-93.707	-91.592	0.0
94	4964	4965	SN	1	57.561	58.299	0.0	0.003	1.969	0.182	1226.208	1265.976	0.0	-93.511	-91.922	0.0
95	4965	4966	NS	1	57.591	58.193	0.0	0.003	1.969	0.181	1210.536	1263.496	0.0	-93.639	-91.607	0.0
96	4965	4966	SN	1	57.567	58.299	0.0	0.003	1.974	0.185	1225.744	1264.776	0.0	-93.684	-91.922	0.0
97	4965	4966	NS	1	57.591	58.193	0.0	0.003	1.969	0.18	1210.536	1263.496	0.0	-93.639	-91.607	0.0
98	4966	4967	NS	1	57.589	58.191	0.0	0.003	1.969	0.178	1210.648	1263.344	0.0	-93.558	-91.606	0.0
99	4966	4967	SN	1	57.555	58.321	0.0	0.003	1.969	0.189	1226.304	1264.488	0.0	-93.508	-91.893	0.0
100	4967	4968	NS	1	57.615	58.211	0.0	0.003	1.969	0.171	1210.832	1263.08	0.0	-93.767	-91.604	0.0
101	4967	4968	NS	2	57.615	58.211	0.0	0.003	1.969	0.176	1210.832	1263.08	0.0	-93.767	-91.604	0.0
102	4967	4968	SN	1	57.544	58.33	0.0	0.003	1.969	0.185	1226.184	1264.216	0.0	-93.435	-91.902	0.0
103	4968	4969	SN	1	57.546	58.333	0.0	0.003	1.969	0.185	1226.256	1264.136	0.0	-93.45	-91.924	0.0
104	4968	4969	NS	1	57.593	58.215	0.0	0.0	29.731	0.221	1210.056	1262.872	0.0	-93.672	-91.602	0.0
105	4968	4969	NS	1	57.593	58.215	0.0	0.0	29.731	0.213	1210.056	1262.872	0.0	-93.672	-91.602	0.0
106	4969	4970	NS	1	57.604	58.21	0.0	0.003	1.963	0.166	1209.808	1262.728	0.001	-93.747	-91.6	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	4941	4942	SN	1	-34.136	18.858	0.0	-34.495	19.706	0.0	-27.555	22.621	0.042	-19.497	23.334	0.07	0.083	178.774	2.37	0.083	194.183	1.711	0.083	39.336	0.006	0.083	6.205	0.021
2	4941	4942	SN	1	-34.136	18.858	0.0	-34.495	19.706	0.0	-27.555	22.621	0.042	-19.497	23.334	0.07	0.083	178.774	2.456	0.083	194.183	1.898	0.083	39.336	0.006	0.083	6.205	0.021
3	4941	4942	SN	2	-34.136	18.858	0.0	-34.495	19.706	0.0	-27.555	22.621	0.042	-19.497	23.334	0.07	0.083	178.774	2.372	0.083	194.183	1.711	0.083	39.336	0.006	0.083	6.205	0.021
4	4942	4943	SN	2	-34.476	19.42	0.0	-33.981	19.896	0.0	-32.473	23.148	0.1	-13.522	24.542	0.322	0.083	193.372	2.844	0.083	172.538	2.09	0.083	121.92	0.002	0.083	1.616	0.002
5	4942	4943	SN	1	-34.476	19.42	0.0	-33.981	19.896	0.0	-32.473	23.148	0.101	-13.522	24.542	0.323	0.083	193.372	2.844	0.083	172.538	2.09	0.083	121.92	0.002	0.083	1.616	0.002
6	4942	4943	NS	1	-32.878	20.744	0.0	-33.133	22.71	0.001	-8.001	23.32	0.018	-11.299	24.865	0.471	0.083	133.859	0.598	0.083	141.931	0.565	0.083	0.502	0.0	0.083	0.995	0.0
7	4942	4943	SN	1	-34.476	18.56	0.0	-33.981	19.896	0.0	-32.473	23.148	0.101	-13.522	24.542	0.323	0.083	193.372	2.908	0.083	172.538	2.137	0.083	121.92	0.002	0.083	1.616	0.002
8	4943	4944	SN	3	-34.959	18.399	0.0	-34.476	19.499	0.0	-15.915	23.917	0.48	-9.698	24.13	1.048	0.083	216.091	3.455	0.083	193.317	2.562	0.083	2.756	0.009	0.083	0.709	0.0
9	4943	4944	NS	1	-32.077	18.301	0.0	-32.657	16.609	0.0	-14.186	23.001	0.06	-21.676	23.863	0.431	0.083	111.28	1.632	0.084	127.211	1.345	0.083	1.872	0.002	0.083	10.209	0.028
10	4943	4944	SN	1	-34.509	18.399	0.0	-34.863	19.499	0.0	-15.906	23.917	0.481	-9.698	24.132	1.051	0.083	194.817	3.498	0.083	211.37	2.58	0.083	2.75	0.009	0.083	0.709	0.0
11	4943	4944	SN	1	-34.959	18.399	0.0	-34.476	19.499	0.0	-15.915	23.917	0.48	-9.698	24.13	1.048	0.083	216.091	3.499	0.083	193.317	2.581	0.083	2.756	0.009	0.083	0.709	0.0
12	4943	4944	NS	2	-32.077	18.301	0.0	-32.657	16.609	0.0	-14.186	23.001	0.06	-21.676	23.863	0.431	0.083	111.28	1.632	0.084	127.211	1.348	0.083	1.872	0.002	0.083	10.209	0.028
13	4944	4945	SN	1	-34.886	17.601	0.0	-34.634	18.708	0.0	2.018	22.359	0.07	2.845	23.433	0.339	0.083	212.507	2.106	0.083	200.47	1.739	0.083	0.119	0.0	0.083	0.112	0.0
14	4944	4945	SN	2	-34.886	17.616	0.0	-34.634	18.708	0.0	2.018	22.359	0.07	2.845	23.433	0.332	0.083	212.507	2.076	0.083	200.47	1.752	0.083	0.119	0.0	0.083	0.112	0.0
15	4944	4945	NS	1	-34.747	17.305	0.0	-33.687	17.093	0.0	-32.119	22.993	0.021	-23.803	23.798	0.321	0.084	205.764	1.421	0.084	161.208	1.048	0.083	112.391	0.151	0.083	16.617	0.104
16	4944	4945	SN	1	-34.886	17.616	0.0	-34.634	18.708	0.0	2.018	22.359	0.07	2.845	23.433	0.332	0.083	212.507	2.079	0.083	200.47	1.751	0.083	0.119	0.0	0.083	0.112	0.0
17	4945	4946	NS	1	-33.437	17.786	0.0	-34.997	17.848	0.0	-6.892	23.249	0.132	-7.5	23.853	0.277	0.083	152.217	1.515	0.083	218.015	1.504	0.083	0.404	0.0	0.083	0.454	0.0
18	4945	4946	SN	1	-34.939	17.899	0.0	-34.618	18.504	0.0	0.944	22.662	0.257	3.073	23.304	1.486	0.083	215.082	2.11	0.083	199.762	1.789	0.083	0.13	0.0	0.083	0.111	0.0
19	4945	4946	SN	1	-34.939	17.899	0.0	-34.618	18.504	0.0	0.944	22.662	0.281	3.073	23.304	1.387	0.083	215.082	2.077	0.083	199.762	1.772	0.083	0.13	0.0	0.083	0.111	0.0
20	4945	4946	SN	3	-34.939	17.899	0.0	-34.618	18.504	0.0	0.944	22.662	0.253	3.073	23.304	1.387	0.083	215.082	2.078	0.083	199.762	1.774	0.083	0.13	0.0	0.083	0.111	0.0
21	4945	4946	NS	2	-34.331	17.786	0.0	-34.994	17.846	0.0	-6.898	23.247	0.132	-7.495	23.853	0.277	0.083	186.98	1.509	0.083	217.843	1.506	0.083	0.405	0.0	0.083	0.454	0.0
22	4946	4947	SN	1	-34.767	18.226	0.0	-34.872	19.031	0.0	0.825	22.235	0.026	3.204	23.337	0.513	0.083	206.722	2.755	0.083	211.82	2.485	0.083	0.132	0.0	0.083	0.11	0.0
23	4946	4947	NS	3	-34.513	17.947	0.0	-34.936	18.057	0.0	-15.733	22.695	0.053	-16.613	23.69	0.333	0.083	195.031	1.568	0.083	214.896	1.57	0.083	2.645	0.008	0.083	3.226	0.014
24	4946	4947	SN	1	-34.767	18.226	0.0	-34.872	18.532	0.0	0.825	22.235	0.029	3.204	23.337	0.526	0.083	206.722	2.83	0.083	211.82	2.507	0.083	0.132	0.0	0.083	0.11	0.0
25	4946	4947	SN	1	-34.767	18.226	0.0	-34.872	19.031	0.0	0.825	22.235	0.026	3.204	23.337	0.513	0.083	206.722	2.756	0.083	211.82	2.488	0.083	0.132	0.0	0.083	0.11	0.0
26	4946	4947	NS	2	-34.615	17.947	0.0	-33.836	18.054	0.0	-15.717	22.696	0.053	-16.455	23.69	0.333	0.083	199.671	1.572	0.083	166.824	1.569	0.083	2.636	0.008	0.083	3.112	0.014
27	4947	4948	SN	1	-34.826	16.733	0.0	-34.496	18.852	0.0	-1.595	23.555	0.44	0.386	23.945	0.839	0.084	209.523	5.033	0.083	194.225	4.132	0.083	0.171	0.0	0.083	0.137	0.0
28	4947	4948	NS	2	-34.871	18.631	0.0	-34.953	19.414	0.0	-21.526	23.297	0.433	-27.201	23.977	1.261	0.083	211.694	1.929	0.083	215.786	1.627	0.083	9.862	0.108	0.083	36.256	0.116
29	4947	4948	NS	3	-34.871	18.631	0.0	-34.953	19.414	0.0	-21.526	23.297	0.433	-27.201	23.977	1.261	0.083	211.694	1.929	0.083	215.786	1.627	0.083	9.862	0.108	0.083	36.256	0.116
30	4947	4948	SN	1	-34.826	16.733	0.0	-34.348	18.246	0.0	-1.595	23.555	0.473	0.386	23.945	0.841	0.084	209.523	5.23	0.083	187.735	4.301	0.083	0.171	0.0	0.083	0.137	0.0
31	4948	4949	SN	2	-34.447	18.157	0.0	-34.897	18.974	0.0	-12.984	24.034	0.922	-15.787	25.254	2.078	0.083	192.015	2.083	0.083	213.021	1.973	0.083	1.435	0.003	0.083	2.678	0.002
32	4948	4949	SN	1	-34.447	18.157	0.0	-34.662	18.974	0.0	-12.984	24.034	0.988	-15.787	25.254	2.081	0.083	192.015	2.126	0.083	201.813	1.962	0.083	1.435	0.003	0.083	2.678	0.002

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

33	4948	4949	NS	3	-34.88	18.821	0.0	-34.639	19.986	0.0	2.409	23.194	0.119	3.272	24.437	1.213	0.083	212.199	3.241	0.083	200.742	2.942	0.083	0.116	0.0	0.083	0.11	0.0
34	4948	4949	NS	1	-34.88	18.821	0.0	-34.639	19.986	0.0	2.409	23.194	0.119	3.272	24.437	1.217	0.083	212.199	3.242	0.083	200.742	2.942	0.083	0.116	0.0	0.083	0.11	0.0
35	4948	4949	SN	1	-34.447	18.157	0.0	-34.897	18.974	0.0	-12.984	24.034	0.922	-15.787	25.254	2.078	0.083	192.015	2.083	0.083	213.021	1.973	0.083	1.435	0.003	0.083	2.678	0.002
36	4949	4950	SN	1	-34.987	18.326	0.0	-34.277	19.548	0.0	-19.877	23.476	0.39	-26.877	24.579	1.21	0.083	217.415	1.818	0.083	184.676	1.845	0.083	6.767	0.032	0.083	33.657	0.007
37	4949	4950	SN	2	-34.987	18.326	0.0	-34.277	19.548	0.0	-19.877	23.476	0.39	-26.877	24.579	1.21	0.083	217.415	1.818	0.083	184.676	1.845	0.083	6.767	0.032	0.083	33.657	0.007
38	4949	4950	NS	1	-34.529	18.188	0.0	-34.278	18.878	0.0	0.659	22.634	0.034	0.628	24.774	1.912	0.083	195.709	3.26	0.083	184.743	2.511	0.083	0.134	0.0	0.083	0.134	0.0
39	4949	4950	NS	1	-34.529	18.188	0.0	-34.278	18.878	0.0	0.659	22.634	0.034	0.628	24.774	1.91	0.083	195.709	3.26	0.083	184.743	2.509	0.083	0.134	0.0	0.083	0.134	0.0
40	4950	4951	NS	1	-34.994	19.137	0.0	-34.263	19.211	0.0	-15.078	22.543	0.031	-18.409	25.267	3.362	0.083	217.812	2.586	0.083	184.051	2.291	0.083	2.285	0.025	0.083	4.844	0.021
41	4950	4951	SN	1	-34.846	21.445	0.0	-33.885	22.656	0.002	-8.678	23.609	0.376	-8.624	24.031	0.364	0.083	210.493	2.707	0.083	168.725	2.092	0.083	0.575	0.0	0.083	0.568	0.0
42	4950	4951	NS	1	-34.994	19.137	0.0	-34.263	19.211	0.0	-15.078	22.543	0.031	-18.409	25.267	3.359	0.083	217.812	2.585	0.083	184.051	2.289	0.083	2.285	0.025	0.083	4.844	0.021
43	4951	4952	NS	1	-34.806	19.214	0.0	-34.985	19.466	0.0	-5.843	22.392	0.033	-12.008	24.707	2.989	0.083	208.605	2.292	0.083	217.357	2.296	0.083	0.333	0.0	0.083	1.16	0.002
44	4951	4952	SN	1	-34.034	20.732	0.0	-34.996	23.024	0.005	-32.465	23.753	0.356	-16.506	24.461	0.28	0.083	174.646	1.974	0.083	217.915	1.702	0.083	121.701	0.124	0.083	3.148	0.017
45	4952	4953	SN	1	-34.951	17.834	0.0	-34.238	19.971	0.0	-28.231	23.526	0.3	-31.043	24.133	0.281	0.083	215.653	1.837	0.083	183.046	1.56	0.083	45.95	0.081	0.083	87.733	0.059
46	4952	4953	NS	1	-34.49	18.883	0.0	-34.642	18.702	0.0	-9.271	22.983	0.38	-15.117	24.417	4.334	0.083	193.952	3.809	0.083	200.88	3.459	0.083	0.649	0.0	0.083	2.304	0.004
47	4952	4953	NS	1	-34.49	18.883	0.0	-34.642	18.702	0.0	-9.271	22.983	0.35	-15.117	24.417	4.02	0.083	193.952	3.806	0.083	200.88	3.459	0.083	0.649	0.0	0.083	2.304	0.003
48	4953	4954	NS	2	-33.755	18.996	0.0	-34.411	18.544	0.0	-10.162	22.125	0.024	-15.222	24.633	4.13	0.083	163.8	2.827	0.083	190.46	2.633	0.083	0.781	0.0	0.083	2.359	0.004
49	4953	4954	SN	1	-34.25	17.882	0.0	-34.696	20.046	0.0	-29.492	23.677	0.502	-22.99	23.934	0.585	0.083	183.546	2.34	0.083	203.386	2.005	0.083	61.397	0.085	0.083	13.787	0.067
50	4953	4954	NS	1	-33.755	18.996	0.0	-34.411	18.544	0.0	-10.162	21.634	0.0	-15.222	24.633	5.478	0.083	163.8	2.833	0.083	190.46	2.633	0.083	0.781	0.0	0.083	2.359	0.006
51	4954	4955	NS	1	-34.622	18.724	0.0	-34.917	19.545	0.0	2.305	22.72	0.011	4.018	24.774	2.326	0.083	199.904	4.548	0.083	213.963	4.209	0.083	0.117	0.0	0.083	0.105	0.0
52	4956	4957	SN	1	-34.458	18.663	0.0	-34.127	20.99	0.0	-31.429	23.185	0.142	-29.851	24.113	0.309	0.083	192.536	2.523	0.083	178.4	1.78	0.083	95.88	0.067	0.083	66.695	0.05
53	4956	4957	SN	1	-34.458	18.663	0.0	-34.127	20.99	0.0	-31.429	23.185	0.142	-29.851	24.113	0.309	0.083	192.536	2.481	0.083	178.4	1.844	0.083	95.88	0.067	0.083	66.695	0.05
54	4956	4957	NS	1	-34.338	21.462	0.0	-33.737	21.859	0.0	-2.328	22.713	0.09	-0.283	25.36	0.76	0.083	187.284	2.821	0.083	163.087	2.363	0.083	0.189	0.0	0.083	0.147	0.0
55	4956	4957	NS	1	-34.338	21.462	0.0	-33.737	21.859	0.0	-2.328	22.713	0.091	-0.283	25.36	0.76	0.083	187.284	2.816	0.083	163.087	2.364	0.083	0.189	0.0	0.083	0.147	0.0
56	4956	4957	SN	2	-34.458	18.663	0.0	-34.127	20.99	0.0	-31.429	23.185	0.142	-29.851	24.113	0.309	0.083	192.536	2.523	0.083	178.4	1.78	0.083	95.88	0.067	0.083	66.695	0.05
57	4957	4958	NS	1	-33.153	21.044	0.0	-33.837	21.9	0.0	-25.109	23.222	0.062	-11.086	24.632	0.435	0.083	142.604	0.576	0.083	166.909	0.368	0.083	22.423	0.002	0.083	0.95	0.0
58	4957	4958	SN	1	-34.804	19.643	0.0	-34.799	19.551	0.0	-15.955	23.211	0.124	-18.421	24.372	0.425	0.083	208.54	3.167	0.083	208.279	2.474	0.083	2.781	0.006	0.083	5.025	0.007
59	4957	4958	SN	2	-34.804	19.643	0.0	-34.799	19.551	0.0	-15.955	23.211	0.124	-18.421	24.372	0.425	0.083	208.54	3.167	0.083	208.279	2.474	0.083	2.781	0.006	0.083	5.025	0.007
60	4957	4958	SN	1	-34.804	19.643	0.0	-34.799	19.551	0.0	-15.955	23.211	0.124	-18.421	24.372	0.425	0.083	208.54	3.163	0.083	208.279	2.436	0.083	2.781	0.006	0.083	5.025	0.007
61	4957	4958	NS	1	-33.153	21.044	0.0	-33.837	21.9	0.0	-25.109	23.222	0.062	-11.086	24.632	0.435	0.083	142.604	0.572	0.083	166.909	0.369	0.083	22.423	0.002	0.083	0.95	0.0
62	4958	4959	SN	2	-34.734	17.707	0.0	-34.92	18.343	0.0	2.479	22.477	0.078	3.611	23.694	0.255	0.083	205.196	4.672	0.083	214.111	3.836	0.083	0.115	0.0	0.083	0.107	0.0
63	4958	4959	SN	1	-34.734	17.707	0.0	-34.92	18.343	0.0	2.479	22.477	0.078	3.611	23.694	0.255	0.083	205.196	4.691	0.083	214.111	3.837	0.083	0.115	0.0	0.083	0.107	0.0
64	4958	4959	SN	1	-34.734	17.707	0.0	-34.92	18.343	0.0	2.479	22.477	0.078	3.611	23.694	0.256	0.083	205.196	4.744	0.083	214.111	3.865	0.083	0.115	0.0	0.083	0.107	0.0
65	4958	4959	NS	1	-34.868	17.836	0.0	-34.354	17.412	0.0	-11.237	22.331	0.015	-24.285	24.158	0.292	0.083	211.55	1.661	0.084	187.99	1.47	0.083	0.982	0.0	0.083	18.559	0.01
66	4959	4960	SN	1	-34.852	17.406	0.0	-34.931	18.303	0.0	1.092	23.309	0.356	2.957	23.043	0.988	0.084	210.837	2.478	0.083	214.712	2.151	0.083	0.128	0.0	0.083	0.112	0.0
67	4959	4960	NS	3	-33.286	17.754	0.0	-33.605	18.151	0.0	-24.249	22.778	0.04	-26.009	23.283	0.255	0.083	147.046	1.652	0.083	162.232	1.531	0.083	18.409	0.01	0.083	27.571	0.047
68	4959	4960	SN	1	-34.852	17.406	0.0	-34.931	18.303	0.0	1.092	23.309	0.355	2.957	23.043	0.954	0.084	210.837	2.432	0.083	214.712	2.152	0.083	0.128	0.0	0.083	0.112	0.0
69	4959	4960	SN	1	-34.852	17.406	0.0	-34.931	18.303	0.0	1.092	23.309	0.355	2.957	23.043	0.954	0.084	210.837	2.439	0.083	214.712	2.15	0.083	0.128	0.0	0.083	0.112	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	4959	4960	NS	2	-33.286	17.754	0.0	-33.605	18.151	0.0	-24.249	22.778	0.04	-26.009	23.283	0.255	0.083	147.046	1.652	0.083	162.232	1.53	0.083	18.409	0.01	0.083	27.571	0.047
71	4960	4961	NS	3	-34.807	18.256	0.0	-34.236	18.57	0.0	-29.223	22.941	0.036	-16.58	23.454	0.178	0.083	208.66	2.545	0.083	182.981	2.356	0.083	57.723	0.019	0.083	3.201	0.007
72	4960	4961	SN	1	-34.96	17.406	0.0	-34.942	18.809	0.0	1.806	22.528	0.071	3.526	23.773	1.278	0.084	216.14	2.562	0.083	215.239	2.186	0.083	0.121	0.0	0.083	0.108	0.0
73	4960	4961	SN	1	-34.858	17.404	0.0	-34.826	18.803	0.0	1.806	22.528	0.074	3.526	23.772	1.344	0.084	211.145	2.617	0.083	209.508	2.102	0.083	0.121	0.0	0.083	0.108	0.0
74	4960	4961	NS	2	-34.807	18.256	0.0	-34.236	18.57	0.0	-29.223	22.941	0.036	-16.58	23.454	0.179	0.083	208.66	2.545	0.083	182.981	2.351	0.083	57.723	0.019	0.083	3.201	0.007
75	4960	4961	SN	1	-34.858	17.404	0.0	-34.826	18.803	0.0	1.806	22.528	0.071	3.526	23.772	1.278	0.084	211.145	2.564	0.083	209.508	2.184	0.083	0.121	0.0	0.083	0.108	0.0
76	4961	4962	NS	3	-34.79	18.215	0.0	-34.329	17.859	0.0	-28.758	22.956	0.113	-29.512	24.151	0.651	0.083	207.811	1.642	0.083	186.939	1.327	0.083	51.873	0.133	0.083	61.693	0.078
77	4961	4962	SN	1	-34.866	16.719	0.0	-34.99	18.827	0.0	0.577	22.316	0.035	-1.653	22.67	0.055	0.084	211.499	5.239	0.083	217.585	4.571	0.083	0.135	0.0	0.083	0.173	0.0
78	4961	4962	SN	1	-34.866	16.661	0.0	-34.99	18.827	0.0	0.577	22.316	0.036	-1.653	22.67	0.05	0.084	211.499	5.289	0.083	217.585	4.622	0.083	0.135	0.0	0.083	0.173	0.0
79	4961	4962	SN	1	-34.866	16.719	0.0	-34.99	18.827	0.0	0.577	22.316	0.036	-1.653	22.67	0.05	0.084	211.499	5.239	0.083	217.585	4.575	0.083	0.135	0.0	0.083	0.173	0.0
80	4961	4962	NS	2	-33.859	18.216	0.0	-34.639	17.86	0.0	-29.448	22.953	0.113	-29.595	24.154	0.651	0.083	167.741	1.645	0.083	200.726	1.332	0.083	60.796	0.133	0.083	62.891	0.078
81	4962	4963	SN	1	-34.464	17.724	0.0	-34.057	18.572	0.0	-4.89	23.72	0.629	-2.084	24.154	1.461	0.083	192.816	3.547	0.083	175.588	3.239	0.083	0.281	0.0	0.083	0.183	0.0
82	4962	4963	NS	3	-34.355	19.008	0.0	-34.651	20.148	0.0	3.66	22.908	0.314	3.118	24.13	1.885	0.083	188.07	1.664	0.083	201.284	1.197	0.083	0.107	0.0	0.083	0.111	0.0
83	4962	4963	NS	2	-34.355	19.008	0.0	-34.651	20.148	0.0	3.66	22.908	0.314	3.118	24.13	1.885	0.083	188.07	1.664	0.083	201.284	1.197	0.083	0.107	0.0	0.083	0.111	0.0
84	4962	4963	SN	1	-34.464	17.724	0.0	-34.057	18.577	0.0	-4.89	23.72	0.612	-2.084	24.154	1.462	0.083	192.816	3.547	0.083	175.588	3.242	0.083	0.281	0.0	0.083	0.183	0.0
85	4962	4963	SN	1	-34.464	17.724	0.0	-34.057	18.49	0.0	-4.89	23.72	0.624	-2.084	24.154	1.463	0.083	192.816	3.694	0.083	175.588	3.454	0.083	0.281	0.0	0.083	0.183	0.0
86	4963	4964	NS	1	-34.776	18.598	0.0	-33.396	19.333	0.0	2.678	23.349	0.236	2.299	24.514	1.474	0.083	207.138	2.842	0.083	150.789	1.985	0.083	0.114	0.0	0.083	0.117	0.0
87	4963	4964	SN	1	-33.915	17.826	0.0	-33.834	20.453	0.0	-5.281	23.47	0.515	-5.083	24.562	1.534	0.083	169.888	2.11	0.083	166.787	2.339	0.083	0.301	0.0	0.083	0.291	0.0
88	4963	4964	SN	1	-33.915	17.826	0.0	-33.834	20.453	0.0	-5.281	23.47	0.484	-5.083	24.562	1.6	0.083	169.888	2.357	0.083	166.787	2.096	0.083	0.301	0.0	0.083	0.291	0.0
89	4963	4964	SN	2	-33.915	17.826	0.0	-33.834	20.453	0.0	-5.281	23.47	0.484	-5.083	24.562	1.6	0.083	169.888	2.357	0.083	166.787	2.096	0.083	0.301	0.0	0.083	0.291	0.0
90	4963	4964	NS	1	-34.349	18.598	0.0	-33.113	19.33	0.0	2.68	23.351	0.233	2.298	24.517	1.475	0.083	187.812	2.841	0.083	141.278	1.989	0.083	0.114	0.0	0.083	0.117	0.0
91	4964	4965	SN	2	-34.68	18.683	0.0	-34.756	18.917	0.0	-20.733	23.42	0.347	-5.277	24.816	0.809	0.083	202.658	1.509	0.083	206.178	1.262	0.083	8.225	0.021	0.083	0.301	0.0
92	4964	4965	NS	1	-34.397	18.27	0.0	-34.648	18.493	0.0	-16.621	22.085	0.003	-7.772	24.652	3.289	0.083	189.861	1.352	0.083	201.107	1.152	0.083	3.313	0.014	0.083	0.479	0.0
93	4964	4965	NS	1	-34.397	18.27	0.0	-34.648	18.493	0.0	-16.621	22.085	0.003	-7.772	24.652	3.294	0.083	189.861	1.353	0.083	201.107	1.153	0.083	3.313	0.014	0.083	0.479	0.0
94	4964	4965	SN	1	-34.68	18.683	0.0	-34.756	18.917	0.0	-20.733	23.42	0.347	-5.277	24.816	0.809	0.083	202.658	1.509	0.083	206.178	1.262	0.083	8.225	0.021	0.083	0.301	0.0
95	4965	4966	NS	1	-34.926	19.531	0.0	-34.264	19.853	0.0	-21.214	22.223	0.013	-21.522	25.161	3.031	0.083	214.424	3.006	0.083	184.16	2.993	0.083	9.182	0.016	0.083	9.853	0.023
96	4965	4966	SN	1	-34.795	21.934	0.0	-34.996	22.689	0.001	-29.038	23.595	0.394	-29.043	24.115	0.325	0.083	208.078	3.656	0.083	217.902	3.004	0.083	55.32	0.215	0.083	55.379	0.117
97	4965	4966	NS	1	-34.926	19.531	0.0	-34.264	19.853	0.0	-21.214	22.223	0.013	-21.522	25.161	3.037	0.083	214.424	3.006	0.083	184.16	2.993	0.083	9.182	0.016	0.083	9.853	0.023
98	4966	4967	NS	1	-34.379	19.202	0.0	-34.83	20.22	0.0	-5.894	22.655	0.094	-9.704	24.986	3.346	0.083	189.032	3.429	0.083	209.777	2.963	0.083	0.336	0.0	0.083	0.71	0.0
99	4966	4967	SN	1	-34.345	21.087	0.0	-34.997	21.596	0.0	-24.629	24.016	0.288	-15.552	24.034	0.229	0.083	187.586	1.13	0.083	218.033	0.844	0.083	20.087	0.02	0.083	2.54	0.012
100	4967	4968	NS	1	-34.577	19.007	0.0	-34.506	18.631	0.0	-2.354	22.037	0.007	-0.142	25.052	4.66	0.083	197.868	4.144	0.083	194.632	4.074	0.083	0.19	0.0	0.083	0.145	0.0
101	4967	4968	NS	2	-34.577	19.007	0.0	-34.506	18.631	0.0	-2.354	22.057	0.017	-0.142	25.052	3.895	0.083	197.868	4.138	0.083	194.632	4.074	0.083	0.19	0.0	0.083	0.145	0.0
102	4967	4968	SN	1	-34.479	17.811	0.0	-34.724	20.082	0.0	-17.069	23.479	0.426	-18.783	23.888	0.498	0.083	198.392	1.796	0.083	204.7	1.709	0.083	3.576	0.016	0.083	5.274	0.014
103	4968	4969	SN	1	-34.082	18.04	0.0	-34.547	20.179	0.0	-32.918	23.526	0.693	-22.685	23.784	0.76	0.083	176.565	1.311	0.083	196.567	1.094	0.083	135.092	0.119	0.083	12.859	0.203
104	4968	4969	NS	1	-34.977	19.27	0.0	-34.92	18.236	0.0	2.166	23.753	0.209	2.564	24.478	4.435	0.083	216.964	2.758	0.083	214.181	2.518	0.083	0.118	0.0	0.083	0.115	0.0
105	4968	4969	NS	1	-34.977	19.27	0.0	-34.92	18.236	0.0	2.166	21.714	0.0	2.564	24.478	6.026	0.083	216.964	2.764	0.083	214.181	2.518	0.083	0.118	0.0	0.083	0.115	0.0
106	4969	4970	NS	1	-34.504	18.912	0.0	-34.96	18.982	0.0	4.787	21.302	0.0	3.489	22.098	0.005	0.083	194.589	4.674	0.083	216.113	4.609	0.083	0.101	0.0	0.083	0.108	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors