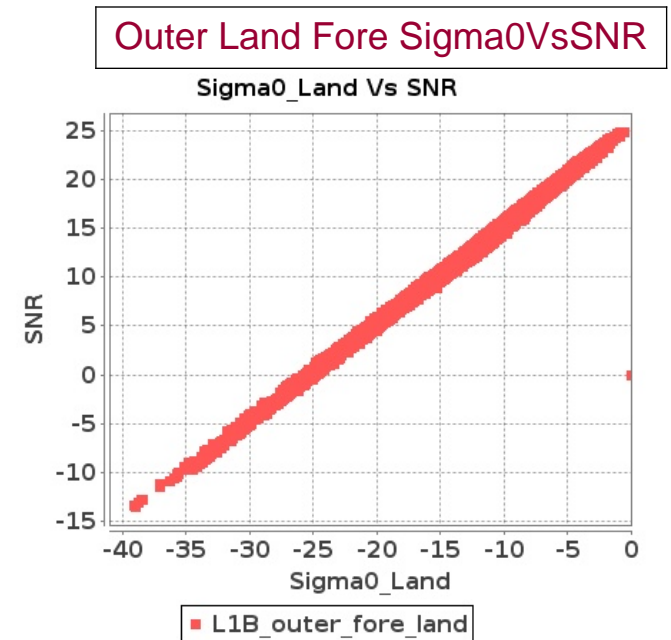
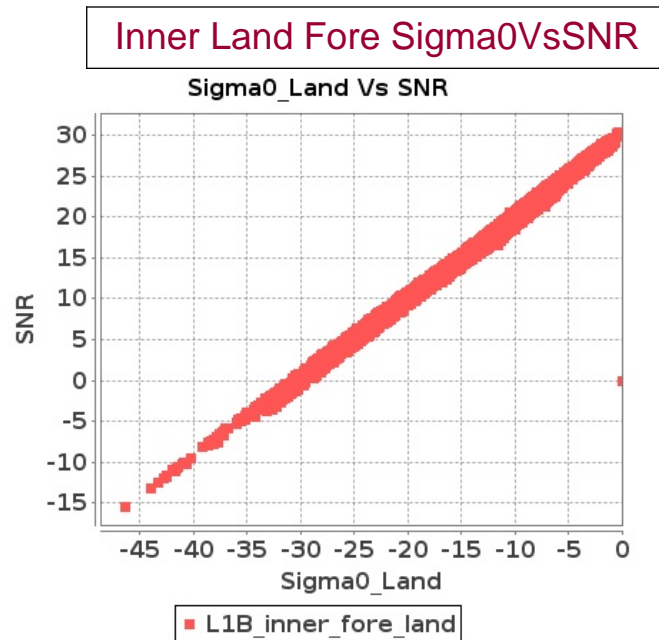
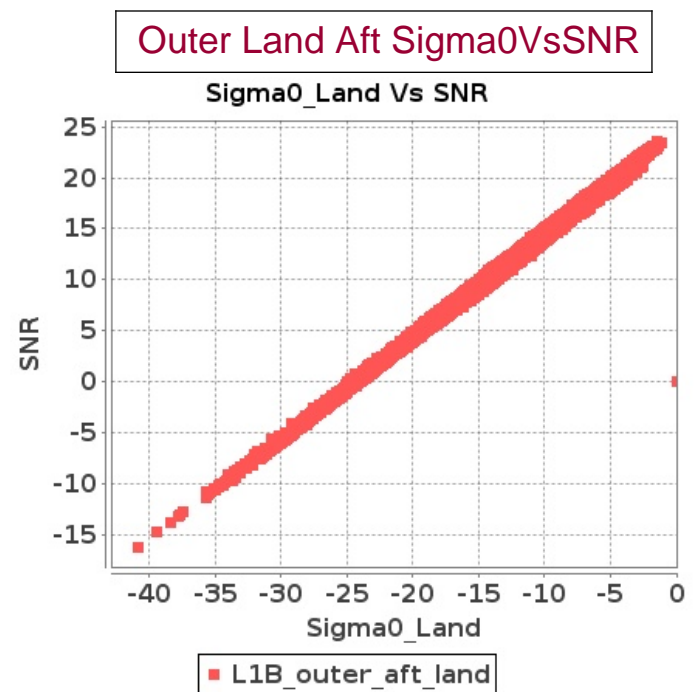
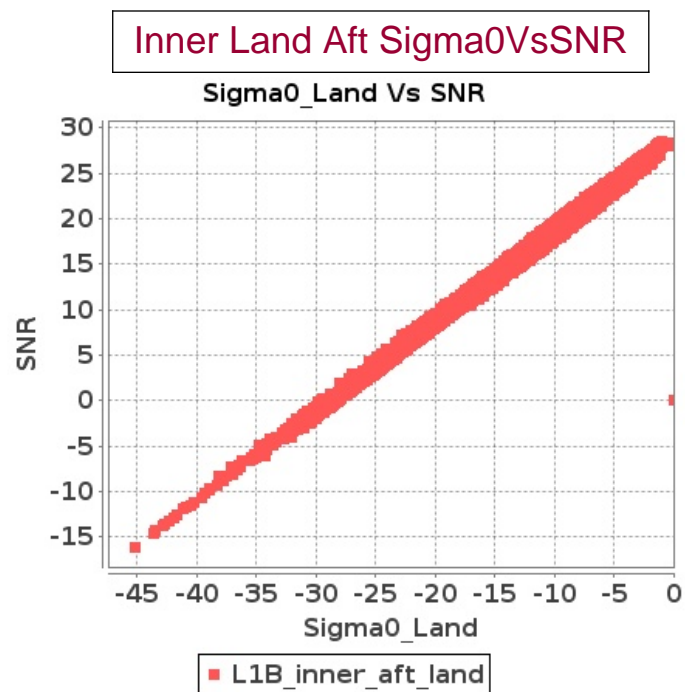
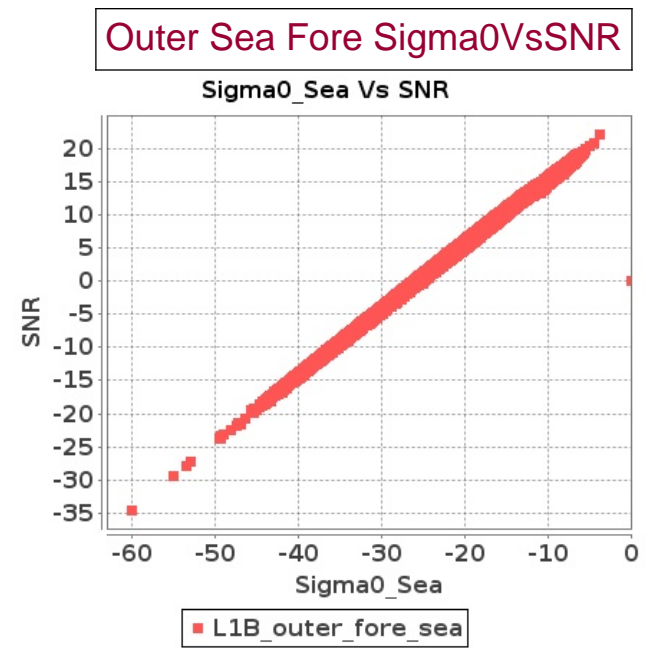
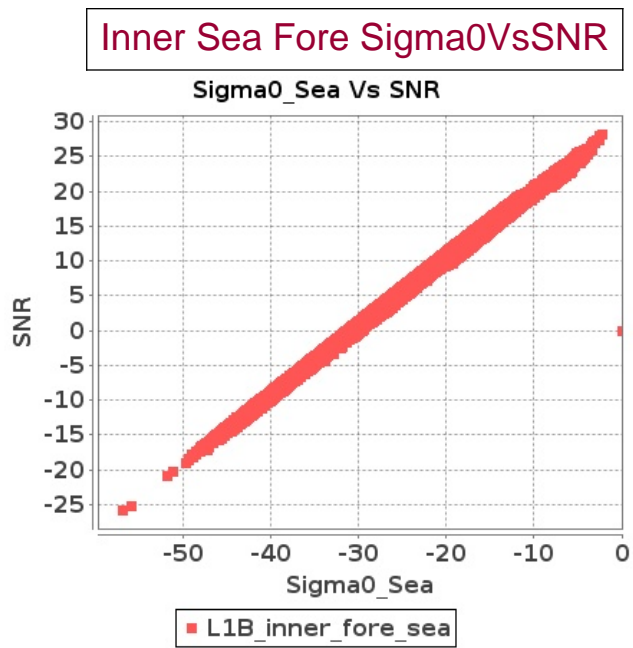
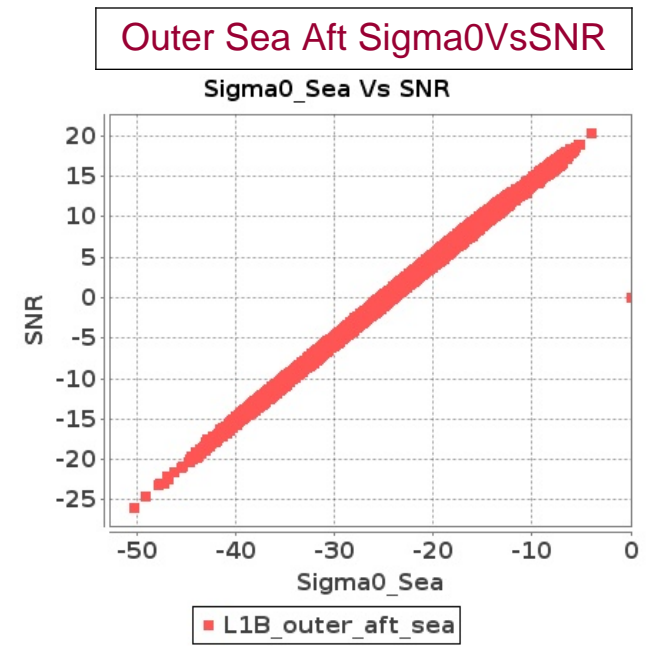
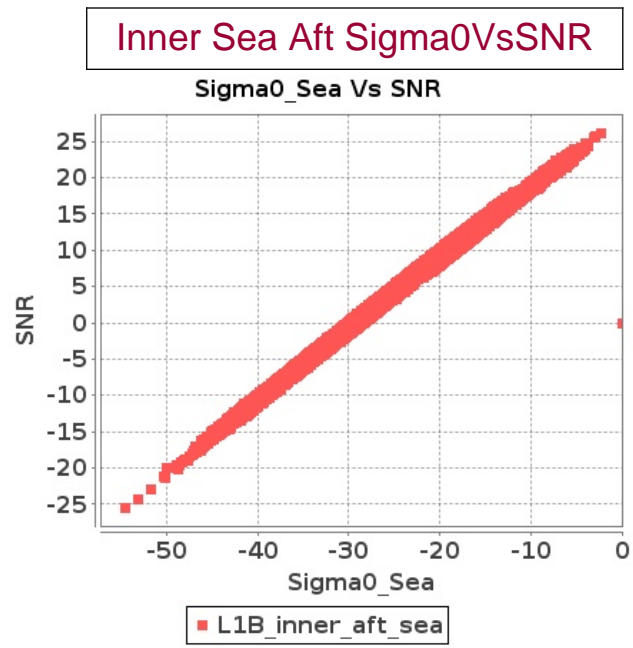
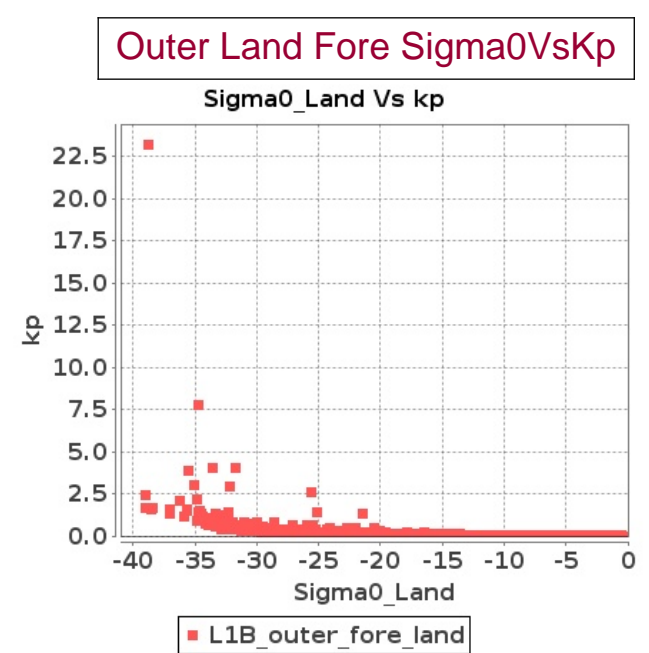
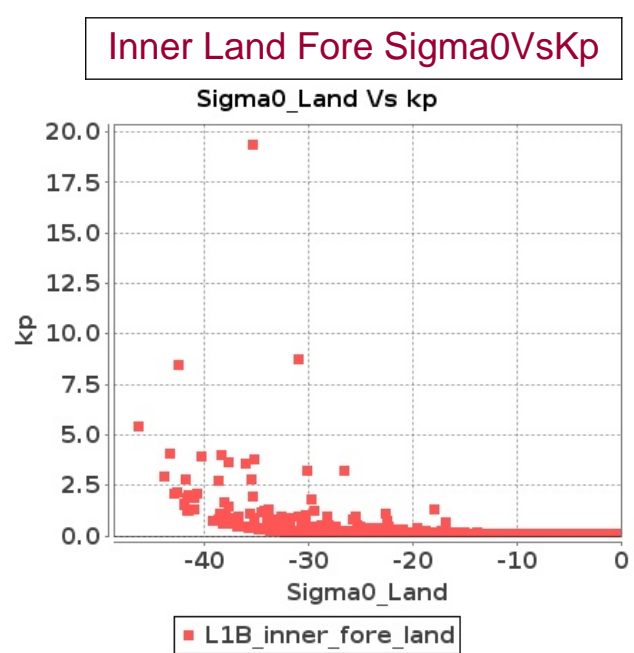
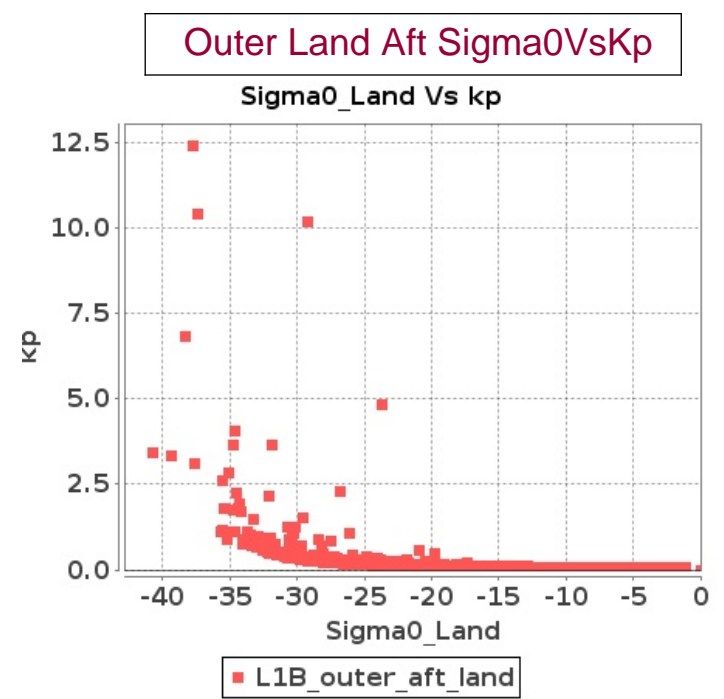
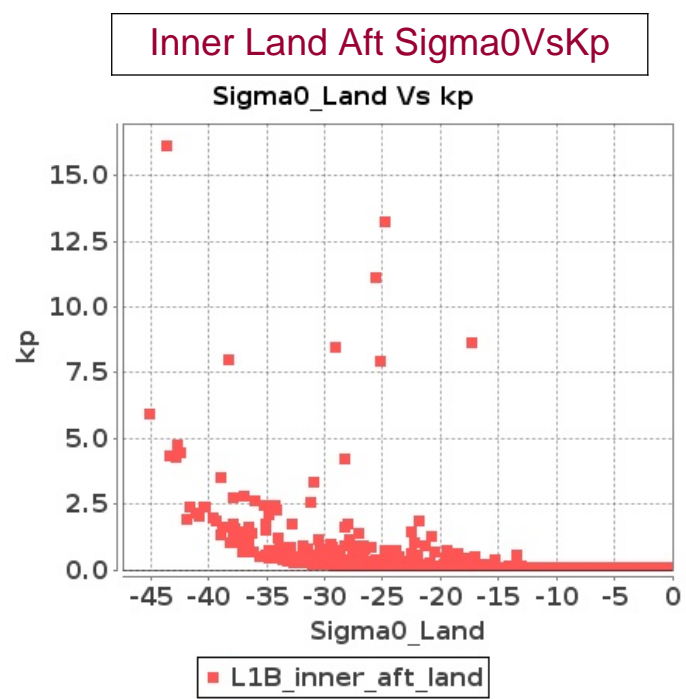
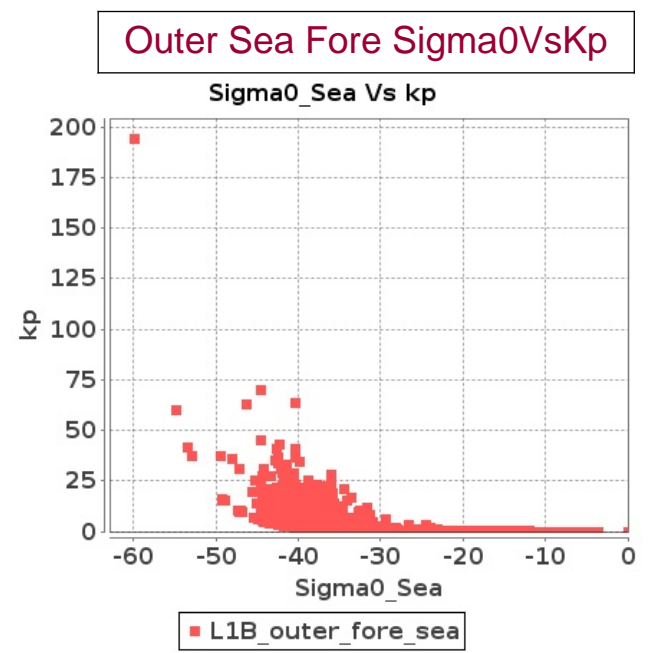
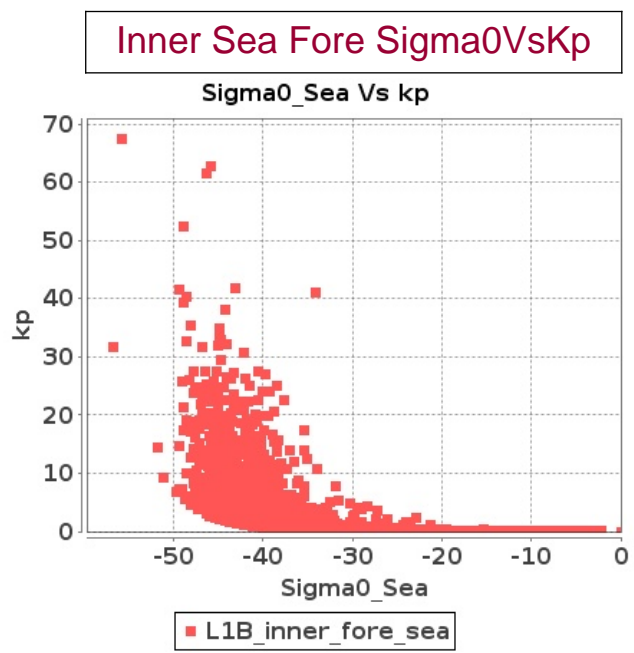
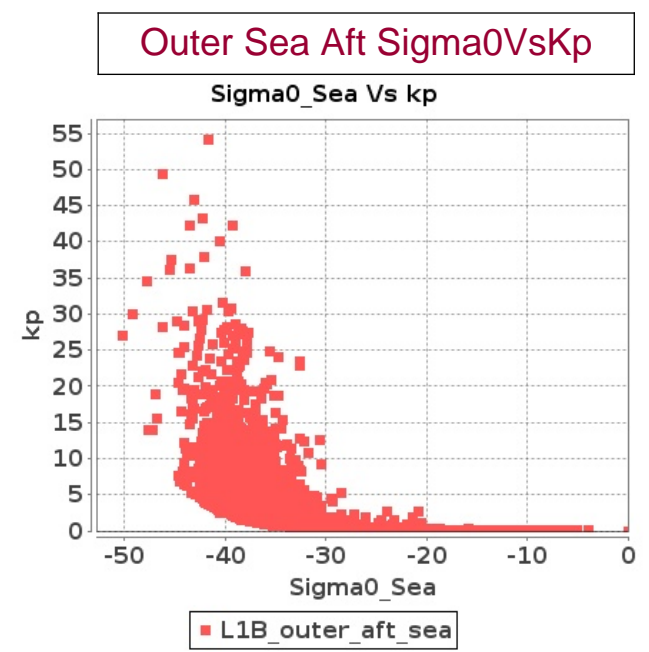
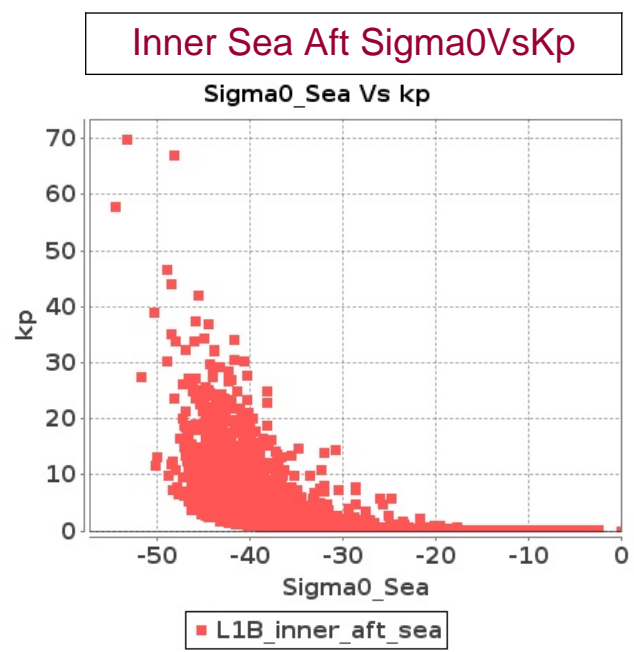


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 01-SEP-2017 To 02-SEP-2017





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

Report between 01-SEP-2017 To 02-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	4927	4928	SN	1	48.845	49.395	0.0	0.003	1.809	0.167	1042.296	1075.456	0.0	-92.02	-89.362	0.0
2	4927	4928	NS	2	48.819	49.35	0.0	0.003	1.803	0.172	1033.88	1075.064	0.0	-91.948	-89.216	0.0
3	4927	4928	SN	1	48.845	49.395	0.0	0.003	1.809	0.166	1042.296	1075.456	0.0	-92.02	-89.362	0.0
4	4927	4928	SN	1	48.845	49.395	0.0	0.003	1.809	0.171	1042.296	1075.456	0.0	-92.02	-89.362	0.0
5	4928	4929	NS	1	48.781	49.343	0.0	0.003	5.989	0.174	1034.808	1075.08	0.0	-92.068	-89.229	0.0
6	4928	4929	SN	3	48.812	49.366	0.0	0.003	1.809	0.154	1041.744	1075.36	0.0	-91.813	-89.418	0.0
7	4928	4929	NS	2	48.781	49.343	0.0	0.003	5.989	0.174	1034.808	1075.08	0.0	-92.068	-89.229	0.0
8	4928	4929	SN	1	48.812	49.366	0.0	0.003	1.809	0.156	1041.744	1075.368	0.0	-92.054	-89.418	0.0
9	4928	4929	SN	1	48.812	49.366	0.0	0.003	1.809	0.156	1041.744	1075.368	0.0	-92.054	-89.418	0.0
10	4929	4930	SN	2	48.807	49.374	0.0	0.003	1.803	0.151	1042.168	1075.28	0.0	-92.148	-89.417	0.0
11	4929	4930	SN	1	48.807	49.374	0.0	0.003	1.803	0.153	1042.168	1075.28	0.0	-92.148	-89.417	0.0
12	4929	4930	NS	1	48.787	49.342	0.0	0.003	1.809	0.161	1034.72	1074.976	0.0	-92.542	-89.23	0.0
13	4929	4930	SN	1	48.807	49.374	0.0	0.003	1.803	0.152	1042.168	1075.28	0.0	-92.148	-89.417	0.0
14	4930	4931	SN	1	48.833	49.37	0.0	0.008	1.803	0.154	1042.144	1075.256	0.0	-92.256	-89.417	0.0
15	4930	4931	SN	1	48.833	49.37	0.0	0.008	1.803	0.157	1042.144	1075.256	0.0	-92.256	-89.417	0.0
16	4930	4931	NS	2	48.781	49.359	0.0	0.003	5.989	0.183	1034.592	1074.952	0.0	-92.21	-89.228	0.0
17	4930	4931	SN	1	48.833	49.37	0.0	0.008	1.803	0.155	1042.144	1075.256	0.0	-92.256	-89.417	0.0
18	4930	4931	NS	3	48.781	49.359	0.0	0.003	5.989	0.183	1034.592	1074.952	0.0	-92.21	-89.228	0.0
19	4931	4932	SN	1	48.816	49.399	0.0	0.003	1.803	0.154	1042.24	1075.408	0.0	-92.065	-89.417	0.0
20	4931	4932	NS	1	48.783	49.33	0.0	0.003	5.984	0.179	1034.176	1074.888	0.0	-92.118	-89.208	0.0
21	4931	4932	NS	2	48.783	49.33	0.0	0.003	5.984	0.179	1034.176	1074.888	0.0	-92.118	-89.208	0.0
22	4931	4932	SN	3	48.842	49.391	0.0	0.003	1.803	0.154	1042.216	1075.288	0.0	-92.281	-89.417	0.0
23	4932	4933	NS	1	48.785	49.368	0.0	0.003	1.803	0.166	1034.328	1074.944	0.0	-92.325	-89.226	0.0
24	4932	4933	SN	1	48.84	49.409	0.0	0.003	1.803	0.155	1041.68	1075.464	0.0	-92.077	-89.417	0.0
25	4933	4934	NS	1	48.778	49.361	0.0	0.003	1.803	0.164	1034.432	1074.936	0.0	-92.115	-89.224	0.0
26	4933	4934	SN	1	48.8	49.367	0.0	0.003	1.803	0.164	1041.904	1075.672	0.0	-91.923	-89.378	0.0
27	4934	4935	SN	1	48.813	49.369	0.0	0.003	1.803	0.159	1042.192	1076.04	0.0	-91.849	-89.399	0.0
28	4934	4935	NS	1	48.821	49.37	0.0	0.003	5.973	0.181	1034.416	1074.896	0.0	-92.172	-89.219	0.0
29	4935	4936	NS	1	48.773	49.349	0.0	0.003	1.803	0.171	1033.68	1075.008	0.0	-92.137	-89.224	0.0
30	4935	4936	SN	1	48.813	49.389	0.0	0.003	1.803	0.152	1042.912	1075.776	0.0	-91.865	-89.425	0.0
31	4936	4937	NS	1	48.777	49.345	0.0	0.003	1.803	0.17	1033.712	1075.184	0.0	-91.901	-89.222	0.0
32	4936	4937	SN	1	48.846	49.368	0.0	0.003	1.803	0.154	1042.888	1075.552	0.0	-92.154	-89.424	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	4937	4938	NS	1	48.81	49.329	0.0	0.003	1.803	0.169	1034.168	1075.08	0.0	-92.034	-89.222	0.0
34	4937	4938	SN	1	48.821	49.412	0.0	0.003	1.809	0.158	1042.232	1075.352	0.0	-92.143	-89.384	0.0
35	4937	4938	NS	2	48.81	49.329	0.0	0.003	1.803	0.168	1034.168	1075.08	0.0	-92.034	-89.222	0.0
36	4938	4939	SN	1	48.847	49.401	0.0	0.003	307.042	0.159	1042.792	1075.552	0.0	-92.013	-89.405	0.0
37	4938	4939	NS	1	48.811	49.358	0.0	0.003	6.0	0.179	1034.024	1074.848	0.0	-91.999	-89.221	0.0
38	4938	4939	NS	1	48.811	49.358	0.0	0.003	6.0	0.179	1034.024	1074.848	0.0	-91.999	-89.221	0.0
39	4939	4940	SN	1	48.849	49.399	0.0	0.003	1.803	0.157	1042.632	1075.12	0.0	-92.042	-89.426	0.0
40	4939	4940	NS	1	48.787	49.345	0.0	0.003	6.0	0.182	1033.16	1074.68	0.0	-92.045	-89.218	0.0
41	4939	4940	NS	1	48.787	49.345	0.0	0.003	6.0	0.178	1033.16	1074.68	0.0	-92.045	-89.218	0.0
42	4940	4941	NS	1	48.792	49.37	0.0	0.003	262.244	0.157	1033.096	1074.576	0.0	-92.005	-89.212	0.0
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	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

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	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
71	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
72	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	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
90	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
91	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
92	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
93	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

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

SrNo	Start Orbit	End Orbit	Dir.	Ver.	Inner																											
					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	Max	BadOcc (%)			
1	4927	4928	SN	1	-34.145	25.411	2.363	-34.089	25.995	4.852	-29.493	34.69	8.427	-28.417	30.883	15.916	0.103	219.393	2.839	0.103	216.62	2.233	0.102	75.234	0.044	0.103	58.716	0.036				
2	4927	4928	NS	2	-34.691	27.228	0.974	-34.402	27.902	0.244	-3.109	30.263	11.382	-5.9	32.815	28.742	0.103	248.78	3.73	0.103	232.737	3.413	0.103	0.261	0.0	0.102	0.413	0.0				
3	4927	4928	SN	1	-34.145	25.411	2.362	-34.089	25.995	4.852	-29.493	34.69	8.415	-28.417	30.883	15.891	0.103	219.393	2.842	0.103	216.62	2.233	0.102	75.234	0.044	0.103	58.716	0.036				
4	4927	4928	SN	1	-34.145	25.397	0.584	-34.089	25.995	4.701	-29.493	34.69	8.427	-28.417	30.883	15.916	0.103	219.393	2.871	0.103	216.62	2.26	0.102	75.234	0.044	0.103	58.716	0.036				
5	4928	4929	NS	1	-33.231	26.683	0.196	-34.829	28.023	0.1	-9.266	33.751	7.392	-16.426	30.281	25.087	0.103	177.749	1.16	0.103	256.802	1.016	0.102	0.796	0.0	0.103	3.789	0.005				
6	4928	4929	SN	3	-34.161	24.256	1.097	-34.448	24.905	2.435	-8.191	29.885	8.717	-4.834	30.131	6.663	0.103	223.73	1.716	0.103	235.267	1.398	0.103	0.64	0.0	0.103	0.343	0.0				
7	4928	4929	NS	2	-33.231	26.683	0.196	-34.829	28.023	0.108	-9.266	33.751	7.392	-16.426	30.281	25.087	0.103	177.749	1.16	0.103	256.802	1.015	0.102	0.796	0.0	0.103	3.789	0.005				
8	4928	4929	SN	1	-34.167	24.256	1.026	-34.448	24.905	2.439	-8.191	29.885	8.741	-4.834	30.131	6.684	0.103	223.73	1.72	0.103	235.267	1.418	0.103	0.64	0.0	0.103	0.343	0.0				
9	4928	4929	SN	1	-34.167	24.256	1.026	-34.448	24.905	2.439	-8.191	29.885	8.717	-4.834	30.131	6.663	0.103	223.73	1.72	0.103	235.267	1.418	0.103	0.64	0.0	0.103	0.343	0.0				
10	4929	4930	SN	2	-34.584	22.667	0.011	-34.56	23.886	0.35	0.978	28.026	13.777	0.036	29.352	9.093	0.103	242.766	2.443	0.103	241.345	1.894	0.103	0.161	0.0	0.103	0.176	0.0				
11	4929	4930	SN	1	-34.584	22.667	0.006	-34.56	23.886	0.339	7.78	28.026	13.779	7.933	29.352	9.115	0.103	242.766	2.48	0.103	241.345	1.788	0.103	0.114	0.0	0.103	0.113	0.0				
12	4929	4930	NS	1	-34.591	22.87	0.015	-34.889	22.232	0.004	-6.124	30.988	7.127	-6.412	29.546	20.516	0.103	243.091	1.49	0.103	260.432	1.248	0.103	0.431	0.0	0.103	0.454	0.0				
13	4929	4930	SN	1	-34.584	22.667	0.011	-34.56	23.886	0.35	0.978	28.026	13.777	0.036	29.352	9.093	0.103	242.766	2.44	0.103	241.345	1.892	0.103	0.161	0.0	0.103	0.176	0.0				
14	4930	4931	SN	1	-34.874	22.424	0.006	-34.371	24.618	0.215	0.279	26.773	11.478	-2.114	29.135	7.894	0.103	259.509	1.165	0.103	231.094	1.164	0.103	0.172	0.0	0.103	0.227	0.0				
15	4930	4931	SN	1	-34.874	22.424	0.004	-34.371	24.618	0.197	5.958	26.773	11.487	-2.114	29.135	8.032	0.103	259.509	1.033	0.103	231.094	1.066	0.103	0.12	0.0	0.103	0.227	0.0				
16	4930	4931	NS	2	-34.772	22.633	0.013	-34.925	22.939	0.011	-8.938	28.287	4.733	-8.907	30.761	12.912	0.103	253.486	2.603	0.103	262.507	2.068	0.103	0.744	0.0	0.103	0.739	0.0				
17	4930	4931	SN	1	-34.874	22.424	0.006	-34.371	24.618	0.215	0.279	26.773	11.478	-2.114	29.135	7.894	0.103	259.509	1.166	0.103	231.094	1.165	0.103	0.172	0.0	0.103	0.227	0.0				
18	4930	4931	NS	3	-34.772	22.633	0.013	-34.925	22.939	0.011	-8.938	28.287	4.733	-8.907	30.761	12.912	0.103	253.486	2.603	0.103	262.507	2.068	0.103	0.744	0.0	0.103	0.739	0.0				
19	4931	4932	SN	1	-34.999	23.137	0.007	-34.246	24.918	0.167	6.812	28.066	13.803	8.988	29.152	16.987	0.103	267.03	2.674	0.103	224.566	2.153	0.103	0.117	0.0	0.103	0.111	0.0				
20	4931	4932	NS	1	-34.937	22.859	0.044	-33.966	23.315	0.119	-5.671	27.102	4.257	-5.829	29.308	15.765	0.103	263.267	3.897	0.103	210.532	2.976	0.103	0.397	0.0	0.103	0.408	0.0				
21	4931	4932	NS	2	-34.937	22.859	0.044	-33.966	23.315	0.119	-5.671	27.102	4.257	-5.829	29.308	15.765	0.103	263.267	3.897	0.103	210.532	2.976	0.103	0.397	0.0	0.103	0.408	0.0				
22	4931	4932	SN	3	-34.886	23.136	0.007	-34.963	24.919	0.167	6.81	28.064	13.797	8.988	29.152	16.989	0.103	260.171	2.674	0.103	264.853	2.152	0.103	0.117	0.0	0.103	0.111	0.0				
23	4932	4933	NS	1	-34.532	23.966	0.419	-34.816	24.805	0.754	-11.038	30.957	5.481	-10.19	29.779	14.759	0.103	239.85	1.907	0.103	256.069	1.368	0.103	1.154	0.005	0.103	0.964	0.0				
24	4932	4933	SN	1	-34.857	23.112	0.002	-34.906	25.023	0.419	6.072	27.71	12.947	-1.678	29.775	12.716	0.103	258.45	4.198	0.103	261.377	3.775	0.103	0.119	0.0	0.103	0.214	0.0				
25	4933	4934	NS	1	-34.326	24.033	0.621	-34.968	25.728	1.215	7.938	28.872	13.54	8.02	30.396	25.661	0.103	228.737	3.103	0.103	265.132	2.242	0.103	0.113	0.0	0.103	0.113	0.0				
26	4933	4934	SN	1	-34.631	22.73	0.013	-34.917	25.637	1.361	1.716	31.482	8.843	0.362	32.469	11.826	0.103	245.402	4.279	0.103	262.075	3.498	0.103	0.151	0.0	0.102	0.17	0.0				
27	4934	4935	SN	1	-34.264	24.495	0.029	-34.634	26.732	2.402	-7.323	30.985	11.552	-8.963	31.131	20.651	0.103	225.506	3.229	0.103	245.545	2.446	0.103	0.54	0.0	0.103	0.748	0.0				
28	4934	4935	NS	1	-34.564	24.087	0.958	-34.77	25.291	0.864	2.468	29.826	10.299	2.199	30.312	26.396	0.103	241.601	4.433	0.103	253.375	3.723	0.103	0.143	0.0	0.103	0.146	0.0				
29	4935	4936	NS	1	-34.939	24.4	1.091	-34.253	25.11	0.741	-3.648	27.616	15.92	-0.523	30.156	34.766	0.103	263.396	2.971	0.103	224.934	2.273	0.103	0.283	0.0	0.103	0.187	0.0				
30	4935	4936	SN	1	-33.44	25.849	0.061	-34.321	26.149	2.54	-11.2	28.846	14.527	-1.152	30.711	19.549	0.103	186.489	1.365	0.103	228.508	1.176	0.103	1.195	0.002	0.103	0.201	0.0				
31	4936	4937	NS	1	-34.543	23.976	1.395	-33.022	25.178	0.747	-20.736	28.494	11.194	-8.276	33.033	23.384	0.103	240.456	2.368	0.103	169.404	1.976	0.103	10.083	0.018	0.102	0.651	0.0				
32	4936	4937	SN	1	-34.748	27.067	0.288	-34.694	28.442	2.899	-16.35	28.855	15.929	-20.855	29.752	18.226	0.103	252.047	1.648	0.103	248.932	1.388	0.103	3.725	0.019	0.103	10.361	0.004				
33	4937	4938	NS	1	-34.323	25.312	2.558	-33.805	26.135	1.944	-7.526	28.306	16.95	-6.61	30.413	26.178	0.103	228.552	2.121	0.103	202.887	1.761	0.103	0.561	0.0	0.103	0.471	0.0				

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

- Normal
- Deviations
- Alarming
- High Errors

34	4937	4938	SN	1	-34.994	24.09	0.465	-34.911	26.655	4.442	-27.182	29.143	13.015	-30.069	30.6	14.132	0.103	266.743	3.282	0.103	261.728	2.647	0.103	44.215	0.077	0.103	85.881	0.064
35	4937	4938	NS	2	-34.323	25.312	2.558	-33.805	26.135	1.944	-7.526	28.306	17.606	-6.61	30.413	27.013	0.103	228.552	2.121	0.103	202.887	1.761	0.103	0.561	0.0	0.103	0.471	0.0
36	4938	4939	SN	1	-34.673	23.954	0.937	-34.608	26.352	5.313	-6.117	29.99	14.046	-3.575	30.544	20.121	0.103	247.772	2.166	0.103	244.091	2.134	0.103	0.43	0.0	0.103	0.28	0.0
37	4938	4939	NS	1	-34.889	24.724	1.878	-34.66	25.919	1.447	-7.872	27.563	25.366	-3.808	30.235	42.134	0.103	260.411	1.699	0.103	247.023	1.47	0.103	0.601	0.0	0.103	0.29	0.0
38	4938	4939	NS	1	-34.889	24.724	1.878	-34.66	25.919	1.447	-7.872	27.207	15.723	-3.808	30.235	37.523	0.103	260.411	1.7	0.103	247.023	1.47	0.103	0.601	0.0	0.103	0.29	0.0
39	4939	4940	SN	1	-34.597	24.647	0.378	-34.178	26.674	3.062	-8.282	28.013	32.168	-7.196	29.616	45.727	0.103	243.438	3.006	0.103	221.065	2.41	0.103	0.652	0.0	0.103	0.527	0.0
40	4939	4940	NS	1	-34.748	25.014	1.378	-34.487	25.387	0.56	6.451	28.363	26.579	8.602	30.543	40.933	0.103	252.112	3.555	0.103	237.356	2.806	0.103	0.118	0.0	0.103	0.112	0.0
41	4939	4940	NS	1	-34.748	25.014	1.378	-34.487	25.387	0.56	6.451	27.992	8.973	8.602	30.543	26.985	0.103	252.112	3.556	0.103	237.356	2.806	0.103	0.118	0.0	0.103	0.112	0.0
42	4940	4941	NS	1	-34.837	24.67	1.163	-34.625	26.012	0.22	8.207	26.016	2.505	8.419	29.085	3.054	0.103	257.254	3.344	0.103	245.014	2.289	0.103	0.113	0.0	0.103	0.112	0.0
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	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
70	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
71	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
72	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

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

73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	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
90	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
91	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
92	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
93	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

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	4927	4928	SN	1	57.667	58.263	0.0	0.003	1.974	0.2	1222.936	1264.72	0.0	-93.629	-91.839	0.0
2	4927	4928	NS	2	57.629	58.226	0.0	0.003	1.969	0.182	1213.072	1264.064	0.0	-93.575	-91.623	0.0
3	4927	4928	SN	1	57.667	58.263	0.0	0.003	1.974	0.2	1222.936	1264.72	0.0	-93.629	-91.839	0.0
4	4927	4928	SN	1	57.667	58.263	0.0	0.003	1.974	0.204	1222.936	1264.72	0.0	-93.629	-91.839	0.0
5	4928	4929	NS	1	57.603	58.221	0.0	0.003	28.645	0.213	1213.472	1264.08	0.0	-93.746	-91.633	0.0
6	4928	4929	SN	3	57.658	58.25	0.0	0.003	1.969	0.189	1222.624	1264.584	0.0	-93.335	-91.896	0.0
7	4928	4929	NS	2	57.603	58.221	0.0	0.003	28.645	0.213	1213.472	1264.08	0.0	-93.746	-91.633	0.0
8	4928	4929	SN	1	57.658	58.25	0.0	0.003	1.969	0.192	1222.624	1264.584	0.0	-93.45	-91.896	0.0
9	4928	4929	SN	1	57.658	58.25	0.0	0.003	1.969	0.191	1222.624	1264.584	0.0	-93.45	-91.896	0.0
10	4929	4930	SN	2	57.638	58.26	0.0	0.003	1.969	0.183	1222.792	1264.488	0.0	-93.521	-91.895	0.0
11	4929	4930	SN	1	57.638	58.26	0.0	0.003	1.969	0.185	1222.792	1264.488	0.0	-93.521	-91.895	0.0
12	4929	4930	NS	1	57.606	58.223	0.0	0.003	1.969	0.17	1213.744	1263.976	0.0	-94.007	-91.634	0.0
13	4929	4930	SN	1	57.638	58.26	0.0	0.003	1.969	0.183	1222.792	1264.488	0.0	-93.521	-91.895	0.0
14	4930	4931	SN	1	57.666	58.276	0.0	0.003	1.969	0.183	1222.776	1264.464	0.0	-93.433	-91.893	0.0
15	4930	4931	SN	1	57.666	58.276	0.0	0.003	1.969	0.186	1222.776	1264.464	0.0	-93.433	-91.893	0.0
16	4930	4931	NS	2	57.618	58.219	0.0	0.003	28.342	0.219	1213.648	1263.896	0.0	-93.819	-91.632	0.0
17	4930	4931	SN	1	57.666	58.276	0.0	0.003	1.969	0.183	1222.776	1264.464	0.0	-93.433	-91.893	0.0
18	4930	4931	NS	3	57.618	58.219	0.0	0.003	28.342	0.219	1213.648	1263.896	0.0	-93.819	-91.632	0.0
19	4931	4932	SN	1	57.651	58.267	0.0	0.003	1.963	0.182	1222.488	1264.52	0.0	-93.516	-91.895	0.0
20	4931	4932	NS	1	57.603	58.227	0.0	0.003	29.312	0.222	1213.36	1263.856	0.0	-93.717	-91.611	0.0
21	4931	4932	NS	2	57.603	58.227	0.0	0.003	29.312	0.222	1213.36	1263.856	0.0	-93.717	-91.611	0.0
22	4931	4932	SN	3	57.657	58.279	0.0	0.003	1.963	0.182	1222.208	1264.488	0.0	-93.516	-91.894	0.0
23	4932	4933	NS	1	57.611	58.24	0.0	0.003	1.963	0.181	1213.592	1263.928	0.0	-93.77	-91.631	0.0
24	4932	4933	SN	1	57.664	58.252	0.0	0.008	1.969	0.186	1222.336	1264.504	0.0	-93.526	-91.894	0.0
25	4933	4934	NS	1	57.616	58.217	0.0	0.003	1.969	0.179	1213.056	1263.912	0.0	-93.678	-91.629	0.0
26	4933	4934	SN	1	57.653	58.247	0.0	0.003	1.969	0.193	1223.264	1264.504	0.0	-93.354	-91.857	0.0
27	4934	4935	SN	1	57.663	58.275	0.0	0.003	1.969	0.188	1222.776	1265.816	0.0	-93.414	-91.895	0.0
28	4934	4935	NS	1	57.631	58.211	0.0	0.003	30.658	0.221	1213.52	1263.864	0.0	-93.694	-91.622	0.0
29	4935	4936	NS	1	57.608	58.203	0.0	0.003	1.969	0.185	1213.432	1263.992	0.0	-93.639	-91.612	0.0
30	4935	4936	SN	1	57.642	58.257	0.0	0.003	1.969	0.183	1223.184	1265.496	0.0	-93.423	-91.902	0.0
31	4936	4937	NS	1	57.602	58.214	0.0	0.003	1.969	0.18	1212.704	1264.208	0.0	-93.669	-91.627	0.0
32	4936	4937	SN	1	57.655	58.283	0.0	0.003	1.969	0.184	1223.24	1264.856	0.0	-93.51	-91.901	0.0
33	4937	4938	NS	1	57.618	58.205	0.0	0.003	1.969	0.176	1213.088	1264.08	0.0	-93.537	-91.626	0.0
34	4937	4938	SN	1	57.665	58.273	0.0	0.003	1.969	0.189	1223.104	1264.808	0.0	-93.586	-91.878	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	4937	4938	NS	2	57.618	58.205	0.0	0.003	1.969	0.177	1213.088	1264.08	0.0	-93.537	-91.626	0.0
36	4938	4939	SN	1	57.657	58.275	0.0	0.003	222.652	0.189	1223.824	1264.608	0.0	-93.48	-91.883	0.0
37	4938	4939	NS	1	57.626	58.229	0.0	0.003	28.297	0.22	1212.328	1263.784	0.0	-93.555	-91.624	0.0
38	4938	4939	NS	1	57.626	58.229	0.0	0.003	28.297	0.216	1212.328	1263.784	0.0	-93.555	-91.624	0.0
39	4939	4940	SN	1	57.648	58.271	0.0	0.003	1.969	0.186	1223.336	1264.344	0.0	-93.554	-91.904	0.0
40	4939	4940	NS	1	57.599	58.226	0.0	0.003	29.417	0.221	1212.12	1263.576	0.0	-93.757	-91.622	0.0
41	4939	4940	NS	1	57.599	58.226	0.0	0.003	29.417	0.213	1212.12	1263.576	0.0	-93.757	-91.622	0.0
42	4940	4941	NS	1	57.625	58.207	0.0	0.003	1.963	0.164	1212.032	1263.456	0.0	-93.838	-91.621	0.0
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	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
70	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
71	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

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	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	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
90	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
91	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
92	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
93	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

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	4927	4928	SN	1	-34.017	18.629	0.0	-34.708	19.785	0.0	-24.419	23.56	0.141	-20.074	24.871	0.271	0.083	173.931	2.562	0.083	203.917	2.174	0.083	19.137	0.031	0.083	7.078	0.02
2	4927	4928	NS	2	-34.909	20.896	0.0	-34.991	22.497	0.003	-3.618	22.874	0.1	-1.967	25.43	0.74	0.083	213.585	2.874	0.083	217.696	2.49	0.083	0.228	0.0	0.083	0.18	0.0
3	4927	4928	SN	1	-34.017	18.629	0.0	-34.708	19.785	0.0	-24.419	23.56	0.14	-20.074	24.871	0.27	0.083	173.931	2.567	0.083	203.917	2.174	0.083	19.137	0.031	0.083	7.078	0.02
4	4927	4928	SN	1	-34.017	18.629	0.0	-34.708	19.785	0.0	-24.419	23.56	0.141	-20.074	24.871	0.271	0.083	173.931	2.651	0.083	203.917	2.282	0.083	19.137	0.031	0.083	7.078	0.02
5	4928	4929	NS	1	-34.838	20.78	0.0	-34.464	22.107	0.001	-8.92	23.159	0.059	-14.576	24.426	0.39	0.083	210.145	0.743	0.083	192.765	0.611	0.083	0.604	0.0	0.083	2.041	0.003
6	4928	4929	SN	3	-34.645	19.415	0.0	-34.569	19.735	0.0	-6.944	23.283	0.122	-3.719	24.163	0.446	0.083	200.995	1.496	0.083	197.529	1.207	0.083	0.408	0.0	0.083	0.232	0.0
7	4928	4929	NS	2	-34.838	20.78	0.0	-34.464	22.107	0.001	-8.92	23.159	0.059	-14.576	24.426	0.39	0.083	210.145	0.743	0.083	192.765	0.61	0.083	0.604	0.0	0.083	2.041	0.003
8	4928	4929	SN	1	-34.645	19.415	0.0	-34.569	19.735	0.0	-6.944	23.283	0.122	-3.719	24.163	0.447	0.083	200.995	1.476	0.083	197.529	1.143	0.083	0.408	0.0	0.083	0.232	0.0
9	4928	4929	SN	1	-34.645	19.415	0.0	-34.569	19.735	0.0	-6.944	23.283	0.122	-3.719	24.163	0.446	0.083	200.995	1.476	0.083	197.529	1.143	0.083	0.408	0.0	0.083	0.232	0.0
10	4929	4930	SN	2	-34.943	17.958	0.0	-34.895	18.648	0.0	2.746	22.418	0.088	3.523	23.696	0.278	0.083	215.295	2.267	0.083	212.926	2.054	0.083	0.113	0.0	0.083	0.108	0.0
11	4929	4930	SN	1	-34.943	17.882	0.0	-34.895	18.648	0.0	2.746	22.418	0.088	3.523	23.696	0.278	0.083	215.295	2.292	0.083	212.926	1.971	0.083	0.113	0.0	0.083	0.108	0.0
12	4929	4930	NS	1	-34.666	18.156	0.0	-32.241	16.85	0.0	-8.264	22.88	0.013	-17.994	23.744	0.287	0.083	201.997	1.067	0.084	115.576	0.931	0.083	0.529	0.0	0.083	4.409	0.018
13	4929	4930	SN	1	-34.943	17.958	0.0	-34.895	18.648	0.0	2.746	22.418	0.088	3.523	23.696	0.278	0.083	215.295	2.264	0.083	212.926	2.052	0.083	0.113	0.0	0.083	0.108	0.0
14	4930	4931	SN	1	-34.433	16.976	0.0	-34.352	18.13	0.0	1.506	23.267	0.345	3.122	22.966	0.755	0.084	191.431	1.726	0.083	187.941	1.754	0.083	0.124	0.0	0.083	0.111	0.0
15	4930	4931	SN	1	-34.433	16.759	0.0	-34.352	17.885	0.0	1.506	23.267	0.346	3.122	22.966	0.783	0.084	191.431	1.692	0.083	187.941	1.721	0.083	0.124	0.0	0.083	0.111	0.0
16	4930	4931	NS	2	-34.465	17.169	0.0	-34.945	17.218	0.0	-15.875	22.576	0.039	-32.378	23.662	0.255	0.084	192.84	1.866	0.084	215.372	1.236	0.083	2.731	0.007	0.083	119.319	0.029
17	4930	4931	SN	1	-34.433	16.976	0.0	-34.352	18.13	0.0	1.506	23.267	0.345	3.122	22.966	0.755	0.084	191.431	1.728	0.083	187.941	1.756	0.083	0.124	0.0	0.083	0.111	0.0
18	4930	4931	NS	3	-34.465	17.169	0.0	-34.945	17.218	0.0	-15.875	22.576	0.039	-32.378	23.662	0.255	0.084	192.84	1.866	0.084	215.372	1.236	0.083	2.731	0.007	0.083	119.319	0.029
19	4931	4932	SN	1	-34.815	17.458	0.0	-34.937	18.216	0.0	1.971	22.565	0.061	3.464	23.734	1.086	0.084	209.053	2.719	0.083	215.019	2.292	0.083	0.12	0.0	0.083	0.108	0.0
20	4931	4932	NS	1	-34.331	17.941	0.0	-34.999	18.102	0.0	-17.555	23.147	0.04	-20.128	23.601	0.207	0.083	186.976	3.715	0.083	218.036	3.201	0.083	3.991	0.018	0.083	7.165	0.01
21	4931	4932	NS	2	-34.331	17.941	0.0	-34.999	18.102	0.0	-17.555	23.147	0.04	-20.128	23.601	0.207	0.083	186.976	3.715	0.083	218.036	3.201	0.083	3.991	0.018	0.083	7.165	0.01
22	4931	4932	SN	3	-34.816	17.458	0.0	-34.502	18.216	0.0	1.97	22.566	0.061	3.462	23.736	1.094	0.084	209.068	2.717	0.083	194.482	2.287	0.083	0.12	0.0	0.083	0.108	0.0
23	4932	4933	NS	1	-34.727	17.953	0.0	-33.986	18.307	0.0	-31.254	23.128	0.103	-27.123	23.628	0.648	0.083	204.857	1.521	0.083	172.728	1.265	0.083	92.098	0.189	0.083	35.615	0.055
24	4932	4933	SN	1	-34.708	17.085	0.0	-34.948	18.694	0.0	1.304	22.506	0.035	5.37	22.324	0.06	0.084	203.941	3.733	0.083	215.558	3.414	0.083	0.126	0.0	0.083	0.099	0.0
25	4933	4934	NS	1	-34.338	18.682	0.0	-34.666	20.076	0.0	3.162	23.072	0.379	3.561	24.31	1.695	0.083	187.319	1.988	0.083	202.018	1.696	0.083	0.11	0.0	0.083	0.108	0.0
26	4933	4934	SN	1	-34.94	17.254	0.0	-34.863	18.809	0.0	-12.682	24.121	0.627	-5.649	24.025	1.397	0.084	215.13	3.513	0.083	211.371	3.063	0.083	1.344	0.002	0.083	0.321	0.0
27	4934	4935	SN	1	-34.236	18.485	0.0	-34.769	19.52	0.0	-12.004	23.609	0.505	-13.185	24.936	1.571	0.083	182.953	2.469	0.083	206.798	2.318	0.083	1.159	0.001	0.083	1.5	0.002
28	4934	4935	NS	1	-34.472	18.939	0.0	-34.671	19.104	0.0	-0.806	23.394	0.256	-0.601	24.273	1.444	0.083	193.16	4.203	0.083	202.205	3.571	0.083	0.156	0.0	0.083	0.152	0.0
29	4935	4936	NS	1	-34.536	18.19	0.0	-34.967	18.674	0.0	-15.086	22.347	0.021	-5.716	25.028	3.174	0.083	196.044	2.625	0.083	216.474	2.246	0.083	2.288	0.007	0.083	0.325	0.0
30	4935	4936	SN	1	-34.159	18.997	0.0	-33.997	20.195	0.0	-25.907	23.49	0.37	-6.415	24.338	0.793	0.083	179.712	1.184	0.083	173.145	1.253	0.083	26.939	0.021	0.083	0.369	0.0
31	4936	4937	NS	1	-34.108	19.287	0.0	-33.853	20.039	0.0	-22.198	22.22	0.008	-12.496	24.774	3.037	0.083	177.639	1.614	0.083	167.478	1.496	0.083	11.5	0.005	0.083	1.29	0.002
32	4936	4937	SN	1	-34.442	21.504	0.0	-34.77	22.242	0.001	-32.408	23.509	0.415	-25.494	24.143	0.317	0.083	191.845	1.601	0.083	206.886	1.487	0.083	120.129	0.104	0.083	24.495	0.098

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

 Normal	 Deviations
 Alarming	 High Errors

33	4937	4938	NS	1	-34.125	18.922	0.0	-34.62	19.742	0.0	-1.831	22.978	0.12	-2.213	24.975	3.496	0.083	178.351	1.723	0.083	199.829	1.312	0.083	0.177	0.0	0.083	0.186	0.0
34	4937	4938	SN	1	-34.83	21.496	0.0	-34.956	21.677	0.0	-22.849	23.739	0.295	-32.408	24.401	0.229	0.083	209.744	2.545	0.083	215.885	2.163	0.083	13.353	0.037	0.083	120.091	0.037
35	4937	4938	NS	2	-34.125	18.922	0.0	-34.62	19.742	0.0	-1.831	22.978	0.118	-2.213	24.975	3.44	0.083	178.351	1.722	0.083	199.829	1.312	0.083	0.177	0.0	0.083	0.186	0.0
36	4938	4939	SN	1	-34.566	17.726	0.0	-33.86	19.79	0.0	-19.138	23.47	0.43	-14.803	23.991	0.469	0.083	197.345	2.168	0.083	167.766	2.402	0.083	5.718	0.013	0.083	2.148	0.003
37	4938	4939	NS	1	-34.425	18.999	0.0	-34.502	18.795	0.0	-4.913	22.461	0.034	-1.997	24.548	3.854	0.083	191.054	1.557	0.083	194.542	1.602	0.083	0.282	0.0	0.083	0.181	0.0
38	4938	4939	NS	1	-34.425	18.999	0.0	-34.502	18.795	0.0	-4.913	22.341	0.021	-1.997	24.548	4.635	0.083	191.054	1.56	0.083	194.542	1.602	0.083	0.282	0.0	0.083	0.181	0.0
39	4939	4940	SN	1	-34.372	17.65	0.0	-34.629	19.935	0.0	-31.563	23.979	0.654	-31.467	23.739	0.637	0.083	188.751	2.39	0.083	200.26	2.194	0.083	98.904	0.109	0.083	96.72	0.146
40	4939	4940	NS	1	-34.959	18.974	0.0	-34.9	17.732	0.0	2.211	22.975	0.198	2.101	24.991	4.65	0.083	216.085	2.913	0.083	213.137	2.93	0.083	0.117	0.0	0.083	0.118	0.0
41	4939	4940	NS	1	-34.959	18.974	0.0	-34.9	17.732	0.0	2.525	21.841	0.0	2.101	24.991	6.127	0.083	216.085	2.92	0.083	213.137	2.93	0.083	0.115	0.0	0.083	0.118	0.0
42	4940	4941	NS	1	-34.125	18.88	0.0	-34.773	19.137	0.0	4.484	21.173	0.0	4.46	22.467	0.01	0.083	178.341	3.22	0.083	207.046	2.51	0.083	0.103	0.0	0.083	0.103	0.0
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	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

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

Normal
 Deviations
 Alarming
 High Errors

70	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
71	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
72	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	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
90	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
91	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
92	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
93	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

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

 Normal	 Deviations
 Alarming	 High Errors