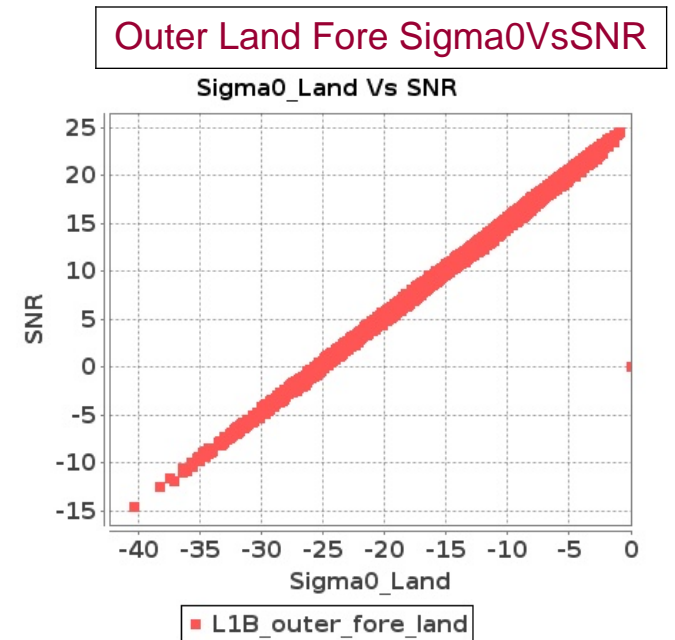
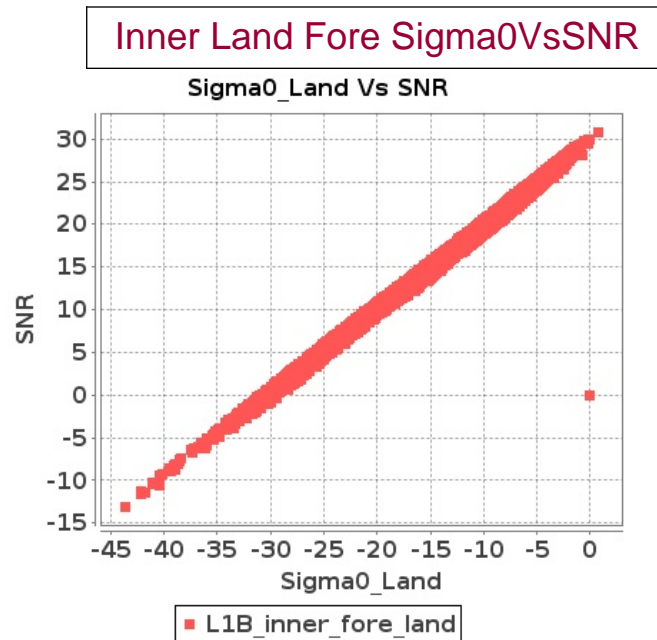
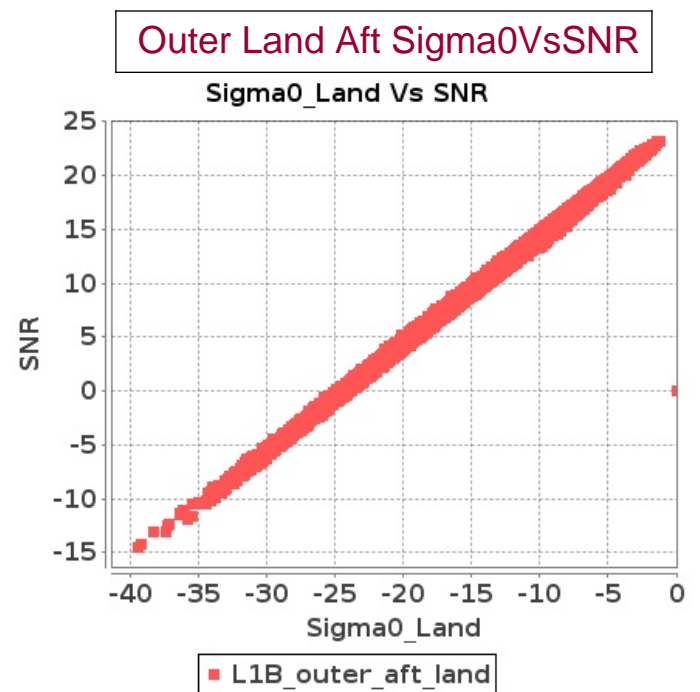
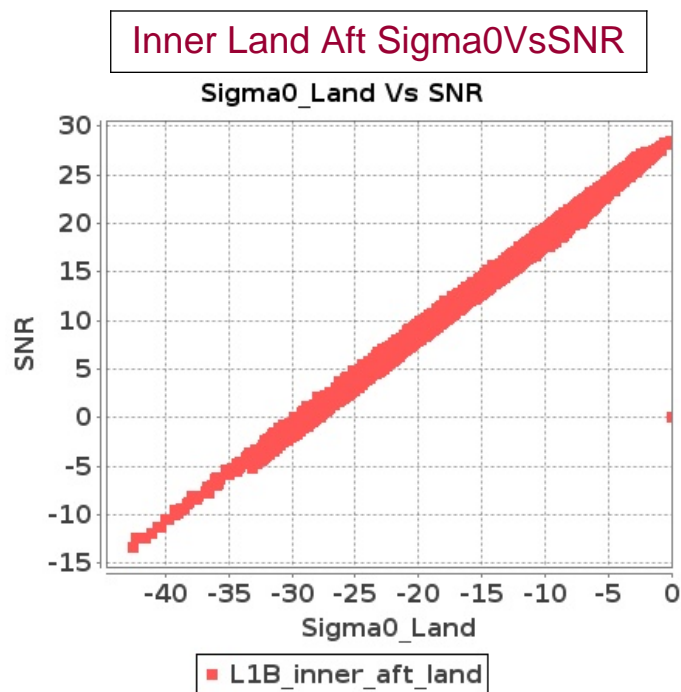
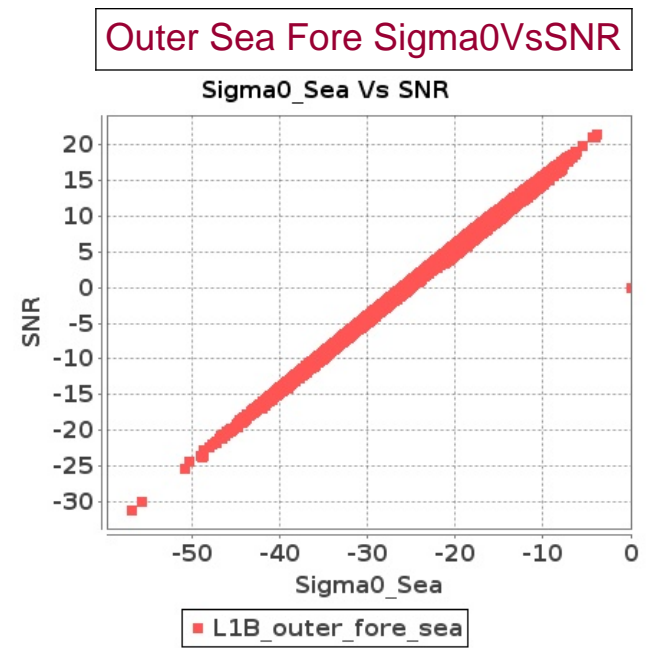
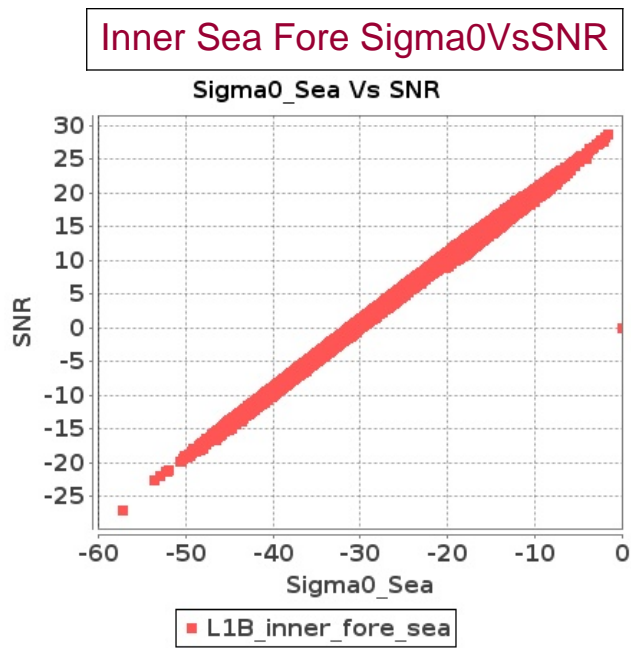
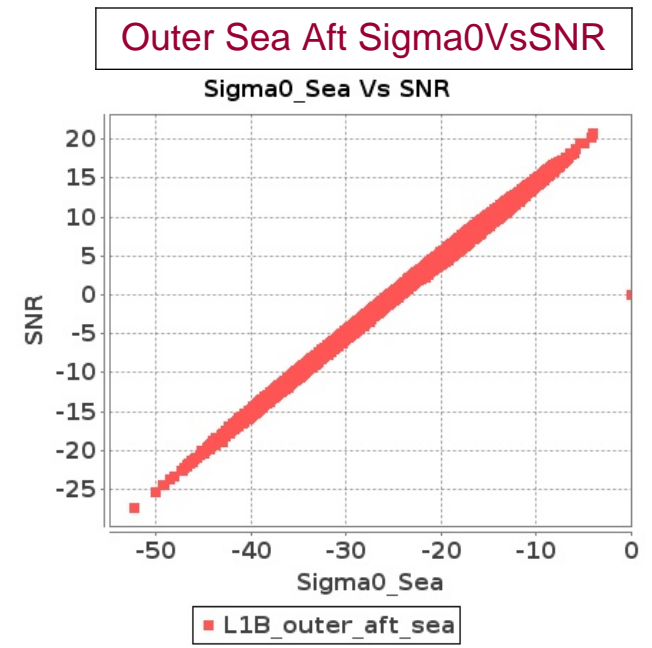
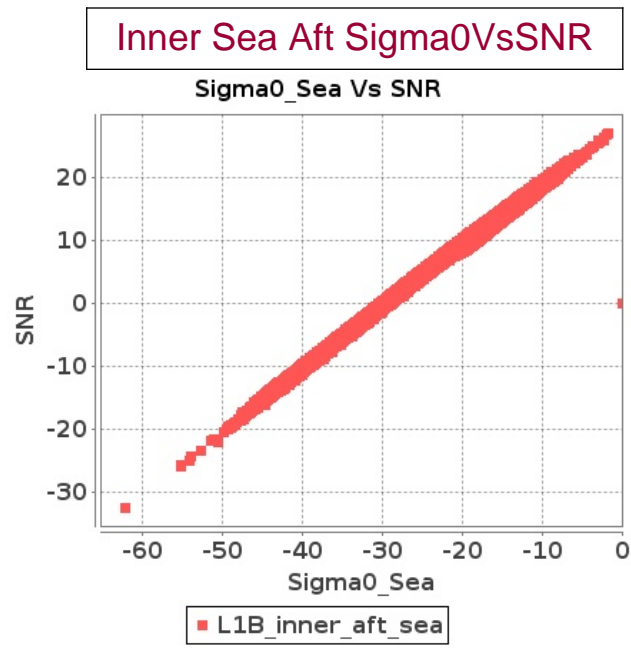
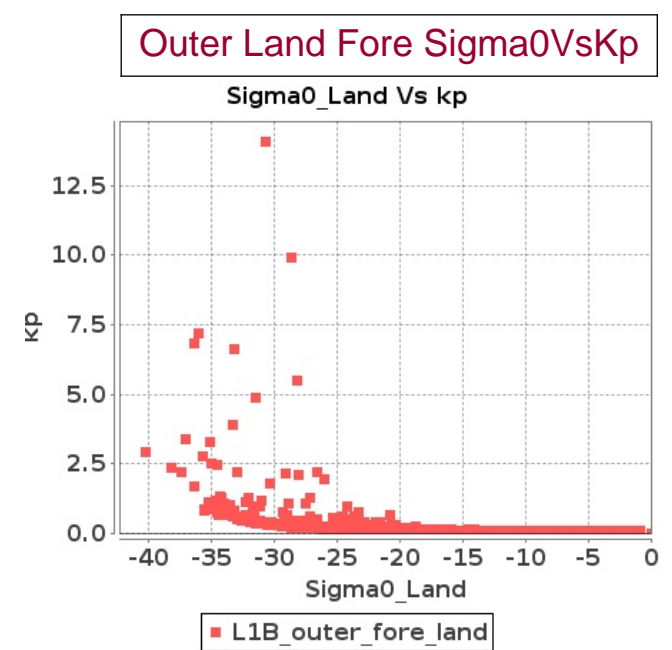
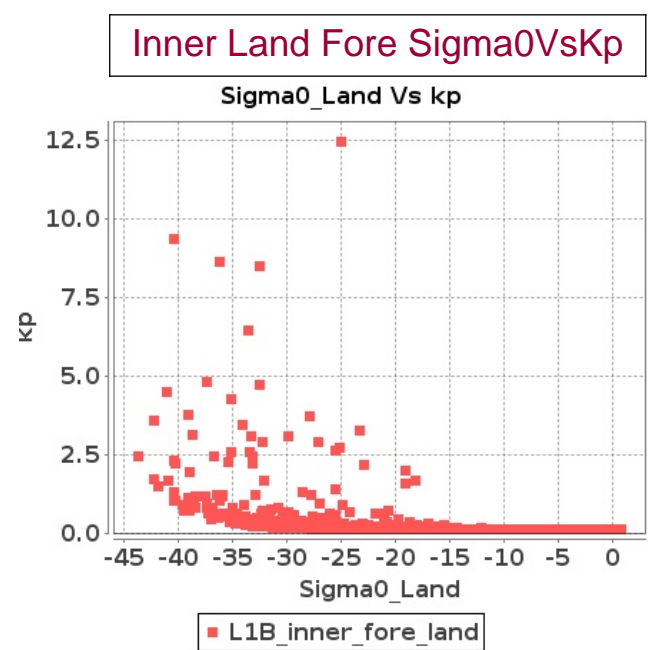
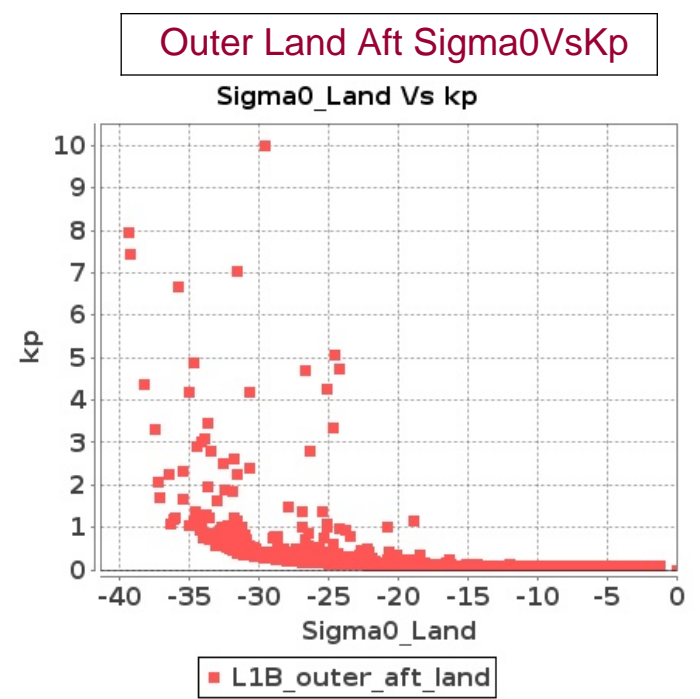
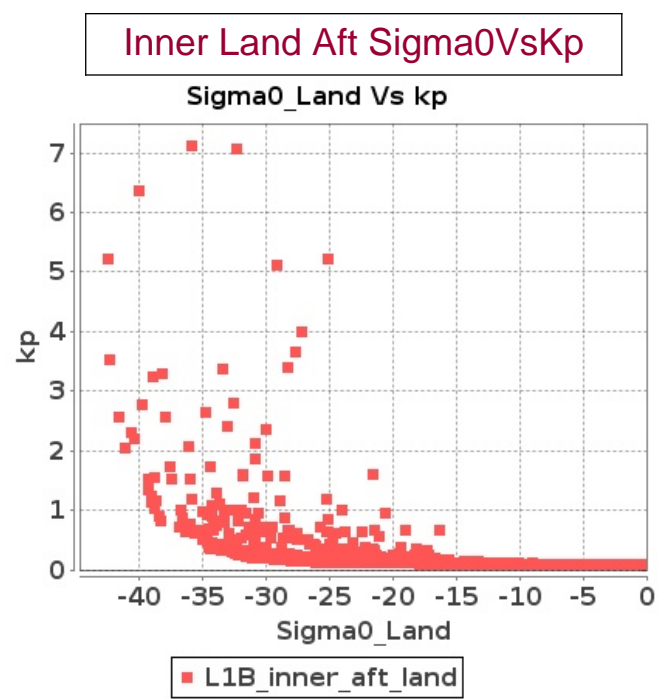
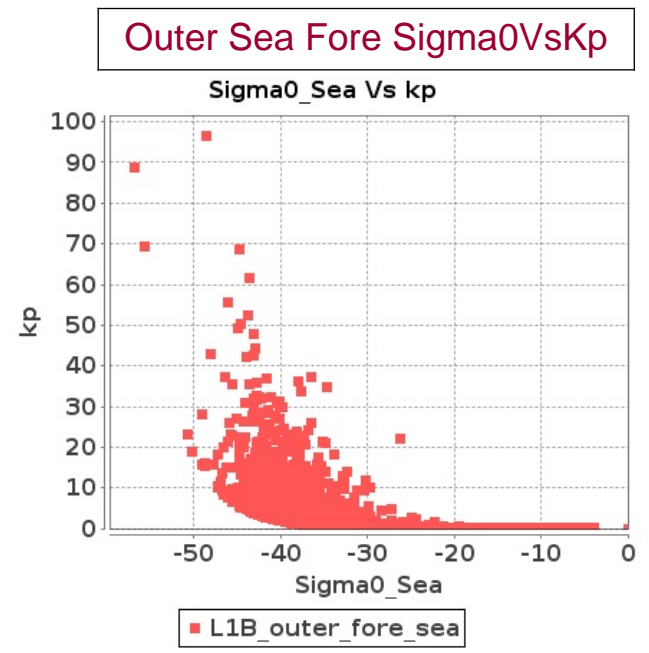
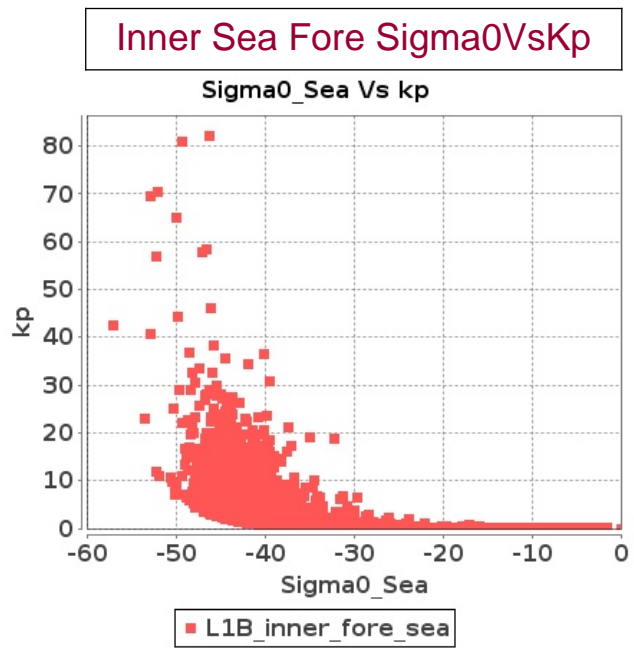
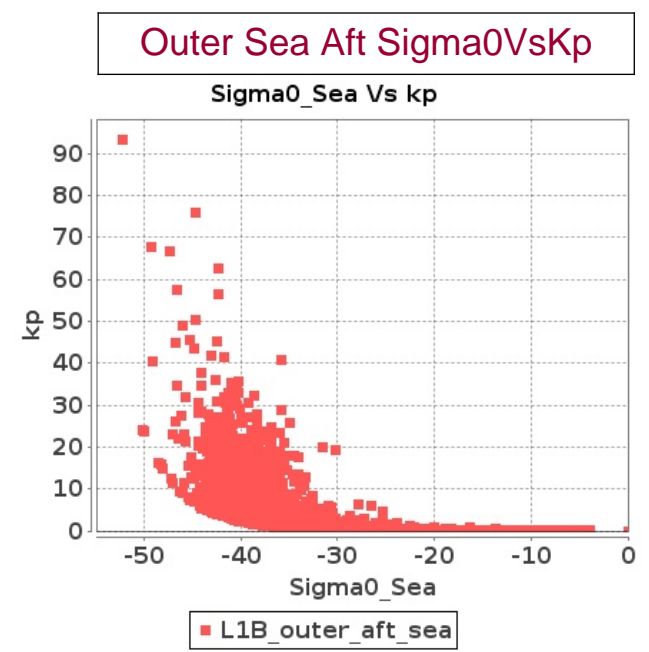
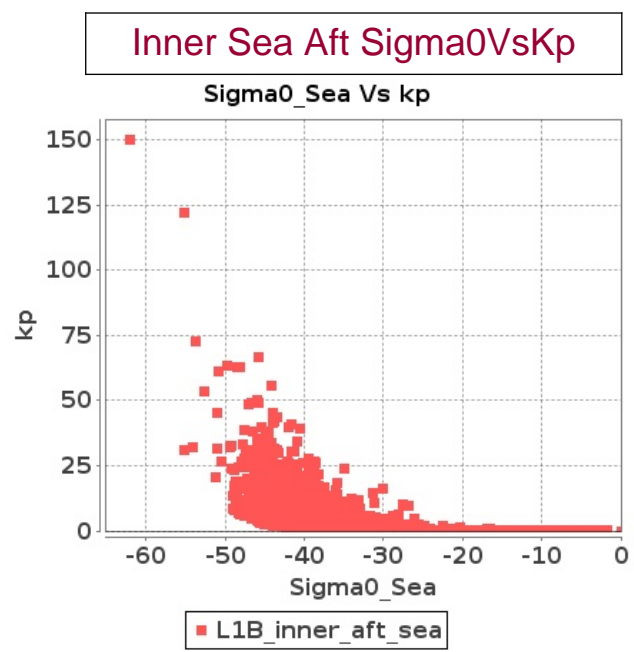


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 07-AUG-2017 To 08-AUG-2017





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

Report between 07-AUG-2017 To 08-AUG-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	4564	4565	SN	1	48.642	49.399	0.0	0.003	1.809	0.154	1029.44	1082.576	0.0	-92.392	-89.287	0.0
2	4564	4565	SN	1	48.642	49.399	0.0	0.003	1.809	0.15	1029.44	1082.136	0.0	-92.392	-89.287	0.0
3	4564	4565	SN	1	48.642	49.399	0.0	0.003	6.932	0.159	1029.44	1082.552	0.0	-92.392	-89.287	0.0
4	4565	4566	SN	1	48.637	49.388	0.0	0.003	1.809	0.144	1029.16	1082.552	0.0	-91.911	-89.296	0.0
5	4565	4566	SN	1	48.637	49.388	0.0	0.003	1.809	0.143	1029.16	1082.12	0.0	-91.911	-89.296	0.0
6	4565	4566	SN	1	48.638	49.402	0.0	0.003	7.098	0.152	1029.232	1082.552	0.0	-92.207	-89.296	0.0
7	4565	4566	NS	1	48.892	49.426	0.0	0.003	1.814	0.186	1051.632	1084.576	0.0	-92.096	-89.358	0.0
8	4565	4566	NS	2	48.891	49.426	0.0	0.003	1.814	0.186	1051.6	1084.56	0.0	-92.083	-89.358	0.0
9	4566	4567	NS	2	48.894	49.428	0.0	0.008	1.814	0.184	1052.224	1084.752	0.0	-92.262	-89.312	0.0
10	4566	4567	SN	1	48.587	49.357	0.0	0.003	1.809	0.138	1028.552	1082.224	0.0	-91.904	-89.302	0.0
11	4566	4567	SN	1	48.587	49.357	0.0	0.003	1.809	0.138	1028.552	1082.64	0.0	-91.904	-89.302	0.0
12	4566	4567	SN	1	48.629	49.358	0.0	0.003	7.098	0.147	1028.968	1082.624	0.0	-91.873	-89.302	0.0
13	4566	4567	NS	1	48.86	49.426	0.0	0.008	1.814	0.184	1052.192	1084.712	0.0	-92.262	-89.312	0.0
14	4567	4568	SN	1	48.622	49.358	0.0	0.003	6.585	0.146	1028.736	1082.488	0.0	-91.775	-89.3	0.0
15	4567	4568	SN	1	48.622	49.358	0.0	0.003	1.809	0.139	1028.736	1082.088	0.0	-91.775	-89.3	0.0
16	4567	4568	NS	2	48.873	49.425	0.0	0.003	1.814	0.188	1051.832	1084.608	0.0	-91.984	-89.359	0.0
17	4567	4568	SN	2	48.626	49.36	0.0	0.003	1.809	0.138	1028.768	1082.488	0.0	-91.848	-89.3	0.0
18	4567	4568	SN	2	48.626	49.36	0.0	0.003	1.809	0.139	1028.768	1082.08	0.0	-91.848	-89.3	0.0
19	4567	4568	NS	1	48.889	49.426	0.0	0.003	1.809	0.187	1052.328	1084.624	0.0	-92.0	-89.359	0.0
20	4568	4569	SN	1	48.629	49.36	0.0	0.003	1.809	0.137	1028.904	1081.912	0.0	-91.833	-89.3	0.0
21	4568	4569	SN	3	48.629	49.36	0.0	0.003	7.07	0.146	1028.904	1082.312	0.0	-91.833	-89.3	0.0
22	4568	4569	NS	4	48.867	49.431	0.0	0.003	6.32	0.205	1052.36	1084.456	0.0	-92.14	-89.363	0.0
23	4568	4569	NS	1	48.867	49.431	0.0	0.003	6.32	0.205	1052.36	1084.456	0.0	-92.14	-89.363	0.0
24	4568	4569	NS	2	48.867	49.431	0.0	0.003	6.32	0.205	1052.36	1084.456	0.0	-92.14	-89.363	0.0
25	4568	4569	SN	1	48.629	49.36	0.0	0.003	1.809	0.139	1028.904	1082.328	0.0	-91.833	-89.3	0.0
26	4569	4570	NS	1	48.848	49.426	0.0	0.003	1.809	0.193	1052.408	1084.36	0.0	-92.292	-89.358	0.0
27	4569	4570	SN	1	48.623	49.356	0.0	0.008	7.043	0.148	1028.656	1082.184	0.0	-91.824	-89.3	0.0
28	4569	4570	SN	1	48.623	49.356	0.0	0.008	1.803	0.142	1028.656	1082.2	0.0	-91.824	-89.3	0.0
29	4569	4570	SN	1	48.623	49.356	0.0	0.008	1.803	0.138	1028.656	1081.768	0.0	-91.823	-89.3	0.0
30	4569	4570	NS	1	48.848	49.426	0.0	0.003	1.809	0.192	1052.408	1084.36	0.0	-92.292	-89.358	0.0
31	4570	4571	NS	1	48.857	49.425	0.0	0.003	1.809	0.19	1051.584	1084.232	0.0	-92.074	-89.372	0.0
32	4570	4571	SN	1	48.599	49.383	0.0	0.003	7.026	0.15	1028.208	1082.096	0.0	-91.824	-89.299	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	4570	4571	SN	1	48.599	49.383	0.0	0.003	1.809	0.147	1028.208	1082.112	0.0	-91.824	-89.299	0.0
34	4570	4571	NS	1	48.857	49.425	0.0	0.003	1.809	0.19	1051.584	1084.232	0.0	-92.074	-89.372	0.0
35	4570	4571	SN	1	48.599	49.383	0.0	0.003	1.809	0.14	1028.208	1081.664	0.0	-91.824	-89.299	0.0
36	4571	4572	NS	1	48.849	49.467	0.0	0.003	1.809	0.188	1051.504	1084.216	0.0	-92.198	-89.371	0.0
37	4571	4572	NS	1	48.859	49.467	0.0	0.003	1.809	0.189	1051.488	1084.288	0.0	-92.237	-89.371	0.0
38	4571	4572	SN	1	48.616	49.357	0.0	0.003	1.809	0.152	1028.456	1082.208	0.0	-91.766	-89.302	0.0
39	4571	4572	SN	1	48.616	49.357	0.0	0.003	1.809	0.142	1028.456	1081.776	0.0	-91.896	-89.302	0.0
40	4571	4572	SN	2	48.616	49.357	0.0	0.003	7.015	0.152	1028.456	1082.192	0.0	-91.896	-89.302	0.0
41	4572	4573	NS	1	48.861	49.426	0.0	0.003	6.287	0.212	1052.184	1084.296	0.0	-92.186	-89.328	0.0
42	4572	4573	NS	1	48.861	49.426	0.0	0.003	6.287	0.212	1052.184	1084.296	0.0	-92.186	-89.328	0.0
43	4572	4573	SN	2	48.593	49.362	0.0	0.003	1.809	0.135	1028.016	1082.216	0.0	-91.926	-89.259	0.0
44	4573	4574	SN	1	48.53	49.356	0.0	0.003	1.809	0.138	1026.744	1082.088	0.0	-91.945	-89.306	0.0
45	4573	4574	NS	2	48.89	49.426	0.0	0.003	6.293	0.211	1052.0	1084.144	0.0	-92.046	-89.357	0.0
46	4573	4574	NS	1	48.89	49.426	0.0	0.003	6.293	0.211	1052.0	1084.144	0.0	-92.046	-89.357	0.0
47	4574	4575	NS	1	48.871	49.425	0.0	0.003	1.814	0.194	1051.656	1084.088	0.0	-92.171	-89.365	0.0
48	4574	4575	SN	1	48.593	49.355	0.0	0.003	1.809	0.141	1027.376	1082.008	0.0	-91.939	-89.283	0.0
49	4575	4576	NS	1	48.862	49.449	0.0	0.003	1.814	0.191	1051.624	1084.08	0.0	-92.123	-89.371	0.0
50	4575	4576	SN	1	48.578	49.355	0.0	0.003	1.809	0.139	1026.784	1082.096	0.0	-92.029	-89.292	0.0
51	4575	4576	NS	1	48.862	49.449	0.0	0.003	1.814	0.193	1051.624	1084.08	0.0	-92.123	-89.371	0.0
52	4576	4577	NS	2	48.85	49.451	0.0	0.003	207.778	0.205	1051.432	1084.024	0.0	-92.234	-89.37	0.0
53	4576	4577	SN	1	48.574	49.355	0.0	0.003	1.809	0.14	1026.368	1082.032	0.0	-91.862	-89.299	0.0
54	4577	4578	NS	1	48.864	49.471	0.0	0.003	6.348	0.198	1051.288	1084.072	0.0	-92.188	-89.368	0.0
55	4579	4580	NS	1	48.851	49.422	0.0	0.003	1.809	0.191	1051.552	1083.832	0.0	-92.126	-89.365	0.0
56	4579	4580	SN	1	48.711	49.356	0.0	0.003	7.054	0.158	1027.888	1081.848	0.0	-91.88	-89.266	0.0
57	4579	4580	SN	1	48.711	49.356	0.0	0.003	1.809	0.148	1027.888	1081.432	0.0	-91.88	-89.266	0.0
58	4579	4580	SN	1	48.711	49.356	0.0	0.003	1.809	0.15	1027.888	1081.848	0.0	-91.88	-89.266	0.0
59	4580	4581	NS	1	48.896	49.424	0.0	0.003	1.809	0.185	1052.176	1084.096	0.0	-91.968	-89.324	0.0
60	4580	4581	SN	1	48.745	49.353	0.0	0.003	1.809	0.138	1028.448	1081.616	0.0	-92.142	-89.305	0.0
61	4580	4581	SN	1	48.745	49.353	0.0	0.003	1.809	0.138	1028.448	1082.016	0.0	-92.142	-89.305	0.0
62	4580	4581	SN	1	48.744	49.353	0.0	0.003	1.809	0.138	1028.456	1082.008	0.0	-92.142	-89.305	0.0
63	4580	4581	NS	1	48.896	49.424	0.0	0.003	1.809	0.185	1052.176	1084.096	0.0	-91.86	-89.324	0.0
64	4581	4582	SN	2	48.734	49.389	0.0	0.003	7.043	0.145	1028.952	1081.96	0.0	-91.88	-89.303	0.0
65	4581	4582	NS	1	48.881	49.424	0.0	0.003	6.315	0.2	1052.04	1084.12	0.0	-92.097	-89.331	0.0
66	4581	4582	NS	1	48.881	49.424	0.0	0.003	6.315	0.2	1052.04	1084.12	0.0	-92.097	-89.331	0.0
67	4581	4582	SN	1	48.734	49.389	0.0	0.003	1.803	0.137	1028.952	1081.96	0.0	-91.88	-89.303	0.0
68	4581	4582	SN	1	48.734	49.389	0.0	0.003	1.803	0.136	1028.952	1081.56	0.0	-91.88	-89.303	0.0
69	4582	4583	NS	1	48.853	49.425	0.0	0.003	1.809	0.193	1052.528	1083.976	0.0	-92.06	-89.346	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	4582	4583	SN	1	48.734	49.354	0.0	0.003	263.645	0.14	1029.032	1081.8	0.0	-92.121	-89.291	0.0
71	4582	4583	SN	1	48.734	49.354	0.0	0.003	263.645	0.148	1029.032	1081.784	0.0	-92.121	-89.291	0.0
72	4582	4583	SN	1	48.734	49.354	0.0	0.003	263.645	0.139	1029.032	1081.376	0.0	-92.121	-89.291	0.0
73	4582	4583	NS	1	48.853	49.425	0.0	0.003	1.809	0.193	1052.528	1083.976	0.0	-92.06	-89.346	0.0
74	4583	4584	NS	1	48.857	49.424	0.0	0.003	1.809	0.192	1052.424	1083.84	0.0	-92.205	-89.354	0.0
75	4583	4584	NS	1	48.862	49.423	0.0	0.003	1.809	0.192	1052.512	1083.84	0.0	-92.202	-89.354	0.0
76	4583	4584	SN	1	48.754	49.353	0.0	0.003	1.809	0.141	1029.008	1081.672	0.0	-91.752	-89.302	0.0
77	4583	4584	SN	1	48.754	49.353	0.0	0.003	1.809	0.138	1029.008	1081.24	0.0	-91.752	-89.302	0.0
78	4583	4584	SN	1	48.736	49.354	0.0	0.003	6.999	0.147	1029.04	1081.648	0.0	-91.899	-89.302	0.0
79	4584	4585	SN	1	48.742	49.353	0.0	0.003	6.971	0.149	1029.08	1081.48	0.0	-91.928	-89.303	0.0
80	4584	4585	NS	1	48.851	49.422	0.0	0.003	1.809	0.191	1052.464	1083.632	0.0	-92.208	-89.366	0.0
81	4584	4585	NS	1	48.851	49.422	0.0	0.003	1.809	0.191	1052.464	1083.632	0.0	-92.208	-89.366	0.0
82	4584	4585	SN	1	48.742	49.353	0.0	0.003	1.809	0.145	1029.08	1081.504	0.0	-91.836	-89.303	0.0
83	4584	4585	SN	1	48.742	49.353	0.0	0.003	1.809	0.139	1029.08	1081.056	0.0	-91.928	-89.303	0.0
84	4585	4586	SN	1	48.744	49.353	0.0	0.003	1.809	0.145	1029.32	1081.056	0.0	-91.996	-89.299	0.0
85	4585	4586	NS	1	48.878	49.443	0.0	0.003	1.814	0.188	1051.992	1083.576	0.0	-92.228	-89.372	0.0
86	4585	4586	NS	1	48.878	49.443	0.0	0.003	1.814	0.188	1051.992	1083.576	0.0	-92.228	-89.372	0.0
87	4585	4586	SN	2	48.744	49.353	0.0	0.003	6.954	0.155	1029.32	1081.496	0.0	-91.996	-89.299	0.0
88	4585	4586	SN	1	48.744	49.353	0.0	0.003	1.809	0.154	1029.32	1081.512	0.0	-91.996	-89.299	0.0
89	4586	4587	NS	2	48.854	49.422	0.0	0.003	261.405	0.197	1052.216	1083.632	0.0	-92.352	-89.371	0.0
90	4586	4587	SN	1	48.783	49.39	0.0	0.003	1.809	0.142	1029.416	1081.584	0.0	-92.36	-89.283	0.0
91	4586	4587	NS	1	48.856	49.421	0.0	0.003	1.814	0.196	1051.904	1083.616	0.0	-92.06	-89.371	0.0
92	4587	4588	NS	1	48.881	49.432	0.0	0.003	1.814	0.201	1051.904	1083.552	0.0	-92.137	-89.348	0.0
93	4587	4588	SN	1	48.765	49.353	0.0	0.008	1.809	0.139	1029.56	1081.52	0.0	-92.007	-89.299	0.0
94	4588	4589	SN	1	48.747	49.351	0.0	0.003	1.809	0.139	1030.2	1081.336	0.0	-91.985	-89.302	0.0
95	4588	4589	NS	1	48.897	49.447	0.0	0.003	1.814	0.196	1051.792	1083.368	0.0	-92.103	-89.346	0.0
96	4589	4590	NS	1	48.854	49.42	0.0	0.003	1.814	0.191	1051.952	1083.368	0.0	-92.209	-89.373	0.0
97	4589	4590	SN	1	48.747	49.351	0.0	0.003	208.925	0.143	1030.128	1081.392	0.0	-91.874	-89.297	0.0
98	4589	4590	NS	1	48.854	49.42	0.0	0.003	1.814	0.19	1051.952	1083.368	0.0	-92.209	-89.373	0.0
99	4590	4591	SN	1	48.753	49.352	0.0	0.003	207.276	0.14	1030.16	1081.352	0.0	-91.863	-89.301	0.0
100	4590	4591	NS	1	48.876	49.428	0.0	0.003	6.287	0.202	1052.12	1083.352	0.0	-92.173	-89.334	0.0
101	4591	4592	NS	1	48.848	49.453	0.0	0.003	6.331	0.206	1051.536	1083.36	0.0	-92.154	-89.37	0.0
102	4591	4592	NS	1	48.848	49.453	0.0	0.003	6.331	0.205	1051.536	1083.36	0.0	-92.154	-89.37	0.0
103	4591	4592	SN	1	48.745	49.353	0.0	0.003	1.803	0.14	1029.632	1081.416	0.0	-91.744	-89.306	0.0
104	4592	4593	NS	1	48.848	49.463	0.0	0.003	1.798	0.187	1052.008	1082.832	0.0	-92.104	-89.369	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	4564	4565	SN	1	-34.861	24.929	0.297	-34.84	25.776	0.85	-24.456	27.098	6.26	-26.574	28.774	15.17	0.103	258.741	4.384	0.103	257.442	2.759	0.103	23.639	0.082	0.103	38.451	0.072
2	4564	4565	SN	1	-34.861	24.929	0.279	-34.84	25.776	1.246	-24.456	27.098	6.156	-26.574	28.774	14.641	0.103	258.741	4.114	0.103	257.442	2.482	0.103	23.639	0.084	0.103	38.451	0.074
3	4564	4565	SN	1	-34.861	24.929	0.279	-34.84	25.776	1.244	-24.456	27.098	6.273	-26.574	28.774	15.176	0.103	258.741	4.114	0.103	257.442	2.479	0.103	23.639	0.082	0.103	38.451	0.072
4	4565	4566	SN	1	-34.878	24.687	0.078	-34.799	26.211	0.644	-29.283	31.429	8.026	-21.727	34.229	6.373	0.103	259.75	2.246	0.103	255.052	1.498	0.103	71.678	0.02	0.102	12.648	0.01
5	4565	4566	SN	1	-34.878	24.687	0.075	-34.799	26.211	0.692	-29.283	31.429	7.508	-21.727	34.229	5.49	0.103	259.75	2.181	0.103	255.052	1.459	0.103	71.678	0.021	0.102	12.648	0.011
6	4565	4566	SN	1	-34.71	24.684	0.075	-34.872	26.211	0.693	-30.438	31.429	8.026	-21.894	34.229	6.378	0.103	249.87	2.18	0.103	259.423	1.456	0.103	93.498	0.02	0.102	13.142	0.01
7	4565	4566	NS	1	-34.987	25.639	0.05	-34.965	28.767	0.059	-21.528	32.88	6.272	-22.43	32.636	26.1	0.103	266.287	3.503	0.103	264.991	3.207	0.102	12.086	0.003	0.102	14.857	0.003
8	4565	4566	NS	2	-34.835	25.637	0.05	-34.997	28.767	0.059	-21.537	32.882	6.27	-22.366	32.634	26.085	0.103	257.132	3.503	0.103	266.941	3.201	0.102	12.111	0.003	0.102	14.64	0.003
9	4566	4567	NS	2	-33.135	23.222	0.044	-33.604	22.848	0.013	-10.173	28.556	6.244	-10.041	29.181	19.237	0.103	173.877	0.401	0.103	193.667	0.266	0.103	0.961	0.0	0.103	0.935	0.0
10	4566	4567	SN	1	-33.709	23.671	0.024	-34.51	24.503	0.396	-7.014	27.862	8.341	-4.484	29.99	4.824	0.103	198.42	3.802	0.103	238.603	3.039	0.103	0.509	0.0	0.103	0.324	0.0
11	4566	4567	SN	1	-33.709	23.671	0.025	-34.51	24.503	0.4	-7.014	27.862	10.042	-4.484	29.99	6.258	0.103	198.42	3.871	0.103	238.603	3.073	0.103	0.509	0.0	0.103	0.324	0.0
12	4566	4567	SN	1	-34.442	23.671	0.024	-34.614	24.503	0.393	-7.014	27.862	10.043	-4.486	29.989	6.231	0.103	234.937	3.811	0.103	244.37	3.03	0.103	0.509	0.0	0.103	0.324	0.0
13	4566	4567	NS	1	-34.877	23.222	0.045	-33.514	22.846	0.013	-10.15	28.556	6.24	-10.054	29.183	19.235	0.103	259.68	0.398	0.103	192.835	0.265	0.103	0.956	0.0	0.103	0.937	0.0
14	4567	4568	SN	1	-34.963	22.69	0.005	-34.73	25.305	0.331	-1.228	26.519	9.628	1.47	28.119	5.656	0.103	264.927	2.84	0.103	251.061	2.292	0.103	0.202	0.0	0.103	0.154	0.0
15	4567	4568	SN	1	-34.963	22.692	0.005	-34.73	25.305	0.331	-1.225	26.519	8.304	1.47	28.119	4.671	0.103	264.927	2.848	0.103	251.061	2.295	0.103	0.202	0.0	0.103	0.154	0.0
16	4567	4568	NS	2	-32.429	22.928	0.039	-34.939	23.218	0.003	-19.22	27.924	6.415	-20.024	29.723	16.048	0.103	147.843	0.616	0.103	263.41	0.551	0.103	7.137	0.009	0.103	8.572	0.005
17	4567	4568	SN	2	-34.456	22.689	0.005	-34.451	25.305	0.331	-1.231	26.519	9.618	1.47	28.119	5.672	0.103	235.724	2.839	0.103	235.463	2.291	0.103	0.203	0.0	0.103	0.154	0.0
18	4567	4568	SN	2	-34.456	22.689	0.005	-34.451	25.305	0.331	-1.231	26.519	8.294	1.47	28.119	4.698	0.103	235.724	2.847	0.103	235.463	2.294	0.103	0.203	0.0	0.103	0.154	0.0
19	4567	4568	NS	1	-34.185	22.93	0.039	-32.539	23.218	0.003	-19.189	27.924	6.411	-20.043	29.723	16.053	0.103	221.473	0.616	0.103	151.613	0.548	0.103	7.086	0.009	0.103	8.608	0.005
20	4568	4569	SN	1	-34.781	23.674	0.167	-34.997	24.475	0.279	6.526	28.218	13.797	7.328	29.034	18.825	0.103	254.003	5.24	0.103	266.939	3.867	0.103	0.118	0.0	0.103	0.115	0.0
21	4568	4569	SN	3	-34.781	23.674	0.165	-34.997	24.475	0.279	6.526	28.218	15.142	7.328	29.034	18.457	0.103	254.003	5.235	0.103	266.939	3.874	0.103	0.118	0.0	0.103	0.115	0.0
22	4568	4569	NS	4	-33.687	23.281	0.1	-34.858	23.847	0.079	-17.523	27.235	4.3	-10.351	28.723	12.752	0.103	197.463	5.12	0.103	258.564	4.73	0.103	5.053	0.002	0.103	0.998	0.0
23	4568	4569	NS	1	-33.687	23.283	0.1	-34.858	23.846	0.079	-17.523	27.235	4.3	-10.351	28.723	12.752	0.103	197.463	5.12	0.103	258.564	4.73	0.103	5.053	0.002	0.103	0.998	0.0
24	4568	4569	NS	2	-33.687	23.284	0.1	-34.858	23.849	0.082	-17.523	27.235	4.3	-10.351	28.723	12.752	0.103	197.463	5.12	0.103	258.564	4.73	0.103	5.053	0.002	0.103	0.998	0.0
25	4568	4569	SN	1	-34.781	22.798	0.015	-34.997	24.475	0.221	6.526	28.218	15.347	7.328	29.034	18.976	0.103	254.003	5.391	0.103	266.939	3.962	0.103	0.118	0.0	0.103	0.115	0.0
26	4569	4570	NS	1	-34.824	22.542	0.008	-34.943	23.287	0.021	-4.802	26.978	4.056	-4.426	28.816	11.517	0.103	256.496	4.385	0.103	263.634	3.76	0.103	0.341	0.0	0.103	0.32	0.0
27	4569	4570	SN	1	-34.948	24.548	0.002	-34.846	24.067	0.024	5.845	27.353	14.124	4.4	29.011	16.105	0.103	263.97	6.793	0.103	257.787	5.968	0.103	0.12	0.0	0.103	0.128	0.0
28	4569	4570	SN	1	-34.948	24.548	0.002	-34.846	24.067	0.005	5.845	27.353	14.749	4.4	29.011	16.387	0.103	263.97	7.031	0.103	257.787	6.132	0.103	0.12	0.0	0.103	0.128	0.0
29	4569	4570	SN	1	-34.948	24.548	0.002	-34.846	24.067	0.024	5.845	27.353	14.602	4.4	29.011	12.901	0.103	263.97	6.802	0.103	257.787	5.954	0.103	0.12	0.0	0.103	0.128	0.0
30	4569	4570	NS	1	-34.824	22.542	0.008	-34.943	23.287	0.021	-4.802	26.978	4.056	-4.426	28.816	11.517	0.103	256.496	4.378	0.103	263.634	3.755	0.103	0.341	0.0	0.103	0.32	0.0
31	4570	4571	NS	1	-34.47	24.492	0.082	-34.816	25.784	0.32	-1.585	28.866	9.087	-1.038	29.984	17.117	0.103	236.466	2.574	0.103	256.039	2.155	0.103	0.212	0.0	0.103	0.198	0.0
32	4570	4571	SN	1	-34.801	23.549	0.005	-34.99	24.212	0.034	-1.01	30.28	8.986	-2.713	33.286	13.07	0.103	255.207	7.383	0.103	277.376	6.648	0.103	0.197	0.0	0.102	0.246	0.0
33	4570	4571	SN	1	-34.801	23.549	0.005	-34.99	23.886	0.018	-1.01	30.28	9.475	-2.713	33.286	13.144	0.103	255.207	7.826	0.103	277.376	6.784	0.103	0.197	0.0	0.102	0.246	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	4570	4571	NS	1	-34.47	24.492	0.082	-34.816	25.784	0.32	-1.585	28.866	9.151	-1.038	29.984	17.182	0.103	236.466	2.572	0.103	256.039	2.154	0.103	0.212	0.0	0.103	0.198	0.0
35	4570	4571	SN	1	-34.801	23.549	0.005	-34.99	24.212	0.034	-1.01	30.28	9.02	-2.713	33.286	11.842	0.103	255.207	7.383	0.103	277.376	6.649	0.103	0.197	0.0	0.102	0.246	0.0
36	4571	4572	NS	1	-34.784	24.203	0.128	-34.94	25.581	0.281	5.17	28.671	8.014	5.402	30.789	17.477	0.103	254.189	7.713	0.103	263.447	5.996	0.103	0.124	0.0	0.103	0.122	0.0
37	4571	4572	NS	1	-34.272	24.205	0.129	-34.62	25.583	0.282	5.158	28.674	8.018	5.345	30.789	17.477	0.103	225.869	7.711	0.103	244.78	5.998	0.103	0.124	0.0	0.103	0.123	0.0
38	4571	4572	SN	1	-34.448	24.902	0.026	-34.652	25.083	0.065	-17.08	32.227	11.849	-19.37	36.383	17.583	0.103	235.251	5.265	0.103	246.579	4.349	0.102	4.391	0.006	0.102	7.385	0.005
39	4571	4572	SN	1	-34.448	24.902	0.023	-34.652	25.083	0.088	-17.08	32.227	11.383	-19.37	36.383	16.731	0.103	235.251	5.533	0.103	246.579	4.508	0.102	4.391	0.006	0.102	7.385	0.005
40	4571	4572	SN	2	-34.448	24.902	0.023	-34.652	25.083	0.087	-17.08	32.227	11.17	-19.37	36.383	17.517	0.103	235.251	5.519	0.103	246.579	4.46	0.102	4.391	0.006	0.102	7.385	0.005
41	4572	4573	NS	1	-34.359	22.299	0.003	-34.963	24.349	0.033	-5.973	28.266	12.89	-16.433	30.339	39.547	0.103	230.439	3.825	0.103	264.874	3.118	0.103	0.436	0.0	0.103	3.795	0.008
42	4572	4573	NS	1	-34.359	22.299	0.003	-34.963	24.349	0.033	-5.973	28.266	12.89	-16.433	30.339	39.547	0.103	230.439	3.872	0.103	264.874	3.114	0.103	0.436	0.0	0.103	3.795	0.008
43	4572	4573	SN	2	-33.489	24.225	0.028	-34.668	26.991	0.085	-20.101	28.369	14.89	-11.667	30.465	17.887	0.103	188.636	2.591	0.103	247.432	2.124	0.103	8.726	0.005	0.103	1.321	0.002
44	4573	4574	SN	1	-34.677	27.193	0.057	-34.936	28.114	0.091	-11.039	28.221	14.41	-7.346	30.343	15.309	0.103	248.031	2.163	0.103	263.232	1.621	0.103	1.155	0.002	0.103	0.542	0.0
45	4573	4574	NS	2	-34.991	22.771	0.022	-34.487	23.914	0.051	-28.525	27.664	9.018	-25.982	31.609	24.321	0.103	266.569	3.043	0.103	237.369	2.082	0.103	60.209	0.156	0.102	33.555	0.059
46	4573	4574	NS	1	-34.991	22.771	0.022	-34.487	23.914	0.051	-28.525	27.664	9.049	-25.982	31.609	24.363	0.103	266.569	3.043	0.103	237.369	2.082	0.103	60.209	0.157	0.102	33.555	0.06
47	4574	4575	NS	1	-34.243	22.797	0.001	-34.728	24.862	0.003	-19.594	27.77	13.555	-18.93	30.662	22.615	0.103	224.416	2.409	0.103	250.914	2.399	0.103	7.771	0.036	0.103	6.681	0.022
48	4574	4575	SN	1	-34.461	26.641	0.028	-33.554	28.584	0.04	-6.327	28.796	13.68	-6.593	36.383	16.379	0.103	235.959	3.299	0.103	191.517	2.127	0.103	0.447	0.0	0.102	0.47	0.0
49	4575	4576	NS	1	-33.913	23.546	0.017	-34.058	24.59	0.226	-22.73	28.024	22.607	-21.724	29.837	39.072	0.103	207.961	2.104	0.103	215.096	1.728	0.103	15.916	0.087	0.103	12.642	0.037
50	4575	4576	SN	1	-34.957	20.739	0.0	-34.926	23.547	0.066	-6.924	28.621	12.031	-13.788	30.134	18.606	0.103	264.474	7.923	0.103	262.593	5.268	0.103	0.5	0.0	0.103	2.101	0.003
51	4575	4576	NS	1	-33.913	23.546	0.017	-34.058	24.59	0.226	-22.73	28.024	16.892	-21.724	29.837	35.342	0.103	207.961	2.104	0.103	215.096	1.728	0.103	15.916	0.101	0.103	12.642	0.042
52	4576	4577	NS	2	-34.717	22.56	0.008	-34.897	23.997	0.162	7.673	28.122	20.952	10.565	30.043	37.189	0.103	250.288	5.808	0.103	260.904	4.787	0.103	0.114	0.0	0.103	0.108	0.0
53	4576	4577	SN	1	-34.733	21.225	0.0	-34.776	23.663	0.109	-12.507	29.011	20.556	-7.914	29.975	29.949	0.103	251.162	4.436	0.103	253.68	3.663	0.103	1.585	0.007	0.103	0.606	0.0
54	4577	4578	NS	1	-34.416	25.568	0.033	-34.905	26.267	0.199	8.517	27.104	1.882	8.365	29.779	18.585	0.103	233.48	7.947	0.103	261.297	6.845	0.103	0.112	0.0	0.103	0.112	0.0
55	4579	4580	NS	1	-34.821	26.615	0.077	-34.174	28.368	0.085	-0.346	30.028	8.65	2.51	34.334	27.015	0.103	256.388	4.001	0.103	220.925	3.491	0.103	0.183	0.0	0.102	0.143	0.0
56	4579	4580	SN	1	-34.524	24.588	0.264	-34.433	26.259	1.526	-29.895	28.38	8.756	-23.183	30.597	16.112	0.103	239.382	2.233	0.103	234.436	1.523	0.103	82.504	0.094	0.103	17.656	0.063
57	4579	4580	SN	1	-34.524	24.588	0.264	-34.433	26.259	1.527	-29.895	28.38	8.682	-23.183	30.597	15.628	0.103	239.382	2.233	0.103	234.436	1.524	0.103	82.504	0.096	0.103	17.656	0.065
58	4579	4580	SN	1	-34.524	24.588	0.278	-34.433	26.259	1.363	-29.895	28.38	8.756	-23.183	30.597	16.107	0.103	239.382	2.34	0.103	234.436	1.597	0.103	82.504	0.094	0.103	17.656	0.063
59	4580	4581	NS	1	-33.506	28.214	0.112	-34.165	27.825	0.077	-30.378	28.4	5.81	-20.112	29.836	19.808	0.103	189.432	0.835	0.103	220.412	0.934	0.103	92.219	0.009	0.103	8.746	0.006
60	4580	4581	SN	1	-34.872	23.297	0.006	-34.224	25.159	0.663	-19.118	32.135	7.338	-28.314	30.301	5.06	0.103	259.364	3.032	0.103	223.458	2.354	0.102	6.972	0.022	0.103	57.37	0.032
61	4580	4581	SN	1	-34.872	23.297	0.006	-34.224	25.159	0.674	-19.118	32.135	8.384	-28.314	30.301	6.476	0.103	259.364	3.096	0.103	223.458	2.395	0.102	6.972	0.021	0.103	57.37	0.031
62	4580	4581	SN	1	-34.86	23.297	0.006	-34.51	25.159	0.676	-19.113	32.136	8.394	-27.098	30.301	6.491	0.103	258.625	3.102	0.103	238.641	2.396	0.102	6.966	0.021	0.103	43.38	0.031
63	4580	4581	NS	1	-33.223	28.214	0.111	-33.927	27.825	0.077	-30.329	28.4	5.808	-20.109	29.836	19.81	0.103	177.448	0.836	0.103	208.647	0.934	0.103	91.153	0.009	0.103	8.739	0.006
64	4581	4582	SN	2	-34.62	22.995	0.003	-34.519	24.681	0.513	7.225	28.552	11.643	9.176	28.982	6.966	0.103	244.712	3.401	0.103	239.109	2.524	0.103	0.115	0.0	0.103	0.111	0.0
65	4581	4582	NS	1	-33.797	23.046	0.035	-32.399	22.491	0.001	-13.112	27.586	5.952	-9.78	29.317	17.271	0.103	202.521	1.245	0.103	146.799	1.002	0.103	1.81	0.002	0.103	0.885	0.0
66	4581	4582	NS	1	-33.797	23.046	0.035	-32.399	22.491	0.001	-13.112	27.586	5.952	-9.78	29.317	17.271	0.103	202.521	1.243	0.103	146.799	1.0	0.103	1.81	0.002	0.103	0.885	0.0
67	4581	4582	SN	1	-34.62	22.995	0.003	-34.519	24.681	0.522	7.225	28.552	11.646	9.176	28.982	7.055	0.103	244.712	3.46	0.103	239.109	2.57	0.103	0.115	0.0	0.103	0.111	0.0
68	4581	4582	SN	1	-34.62	22.995	0.003	-34.519	24.681	0.515	7.225	28.552	10.075	9.176	28.982	6.0	0.103	244.712	3.401	0.103	239.109	2.535	0.103	0.115	0.0	0.103	0.111	0.0
69	4582	4583	NS	1	-34.687	22.936	0.104	-34.898	21.151	0.0	-15.473	27.961	3.699	-17.468	29.059	11.09	0.103	248.515	2.461	0.103	260.998	2.148	0.103	3.058	0.007	0.103	4.795	0.007
70	4582	4583	SN	1	-34.915	22.727	0.012	-34.959	24.485	0.503	6.334	27.166	13.419	6.201	28.261	13.493	0.103	261.941	3.316	0.103	264.607	2.671	0.103	0.118	0.0	0.103	0.119	0.0
71	4582	4583	SN	1	-34.915	23.229	0.122	-34.959	24.485	0.523	6.334	27.166	13.408	6.201	28.261	13.275	0.103	261.941	3.243	0.103	264.607	2.641	0.103	0.118	0.0	0.103	0.119	0.0
72	4582	4583	SN	1	-34.915	23.229	0.122	-34.959	24.485	0.523	6.334	27.166	11.85	6.201	28.261	14.533	0.103	261.941	3.256	0.103	264.607	2.642	0.103	0.118	0.0	0.103	0.119	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	4582	4583	NS	1	-34.687	22.936	0.104	-34.898	21.151	0.0	-15.473	27.961	3.699	-17.468	29.059	11.09	0.103	248.515	2.467	0.103	260.998	2.154	0.103	3.058	0.007	0.103	4.795	0.007
74	4583	4584	NS	1	-34.543	23.071	0.027	-34.674	22.146	0.003	-10.301	27.396	3.748	-7.121	29.475	14.628	0.103	240.435	5.982	0.103	247.838	5.126	0.103	0.987	0.0	0.103	0.519	0.0
75	4583	4584	NS	1	-34.869	23.071	0.027	-34.98	22.146	0.003	-10.301	27.396	3.74	-7.121	29.475	14.61	0.103	259.201	5.985	0.103	265.949	5.133	0.103	0.987	0.0	0.103	0.519	0.0
76	4583	4584	SN	1	-34.69	23.324	0.003	-34.962	23.86	0.013	6.259	28.117	14.236	8.92	29.958	17.529	0.103	248.706	4.495	0.103	264.805	3.232	0.103	0.119	0.0	0.103	0.111	0.0
77	4583	4584	SN	1	-34.69	23.437	0.047	-34.962	24.115	0.1	6.259	28.117	13.872	8.92	29.958	15.227	0.103	248.706	4.403	0.103	264.805	3.133	0.103	0.119	0.0	0.103	0.111	0.0
78	4583	4584	SN	1	-34.782	23.437	0.047	-34.903	24.115	0.099	6.259	28.119	13.892	8.919	29.958	17.22	0.103	254.091	4.402	0.103	261.265	3.127	0.103	0.119	0.0	0.103	0.111	0.0
79	4584	4585	SN	1	-34.9	23.28	0.004	-34.864	24.186	0.02	6.604	27.336	11.411	2.683	29.183	11.664	0.103	261.072	4.886	0.103	258.917	4.551	0.103	0.117	0.0	0.103	0.141	0.0
80	4584	4585	NS	1	-34.671	23.148	0.071	-34.278	23.539	0.185	-9.528	28.112	5.349	-12.212	29.369	14.028	0.103	247.648	4.49	0.103	226.217	3.642	0.103	0.84	0.0	0.103	1.487	0.002
81	4584	4585	NS	1	-34.671	23.148	0.071	-34.278	23.539	0.185	-9.528	28.112	5.343	-12.212	29.369	14.009	0.103	247.648	4.496	0.103	226.217	3.64	0.103	0.84	0.0	0.103	1.487	0.002
82	4584	4585	SN	1	-34.9	23.28	0.002	-34.864	24.186	0.014	6.604	27.336	12.129	2.683	29.183	11.717	0.103	261.072	5.048	0.103	258.917	4.682	0.103	0.117	0.0	0.103	0.141	0.0
83	4584	4585	SN	1	-34.9	23.28	0.004	-34.864	24.186	0.02	6.604	27.336	11.285	2.683	29.183	9.27	0.103	261.072	4.892	0.103	258.917	4.556	0.103	0.117	0.0	0.103	0.141	0.0
84	4585	4586	SN	1	-34.945	22.382	0.005	-34.881	25.198	0.032	-22.833	29.884	9.824	-13.423	31.344	13.968	0.103	263.715	7.382	0.103	259.94	6.435	0.103	16.298	0.016	0.103	1.938	0.005
85	4585	4586	NS	1	-34.51	24.995	0.065	-33.189	25.758	0.29	6.858	28.493	11.262	8.051	30.503	21.916	0.103	238.66	4.258	0.103	176.097	3.521	0.103	0.117	0.0	0.103	0.113	0.0
86	4585	4586	NS	1	-34.51	24.995	0.065	-33.189	25.758	0.289	6.858	28.493	11.262	8.051	30.503	21.916	0.103	238.66	4.253	0.103	176.097	3.525	0.103	0.117	0.0	0.103	0.113	0.0
87	4585	4586	SN	2	-34.945	22.382	0.005	-34.881	25.198	0.032	-22.833	29.884	9.6	-13.423	31.344	14.878	0.103	263.715	7.366	0.103	259.94	6.39	0.103	16.298	0.016	0.103	1.938	0.005
88	4585	4586	SN	1	-34.945	22.382	0.005	-34.881	25.198	0.035	-22.833	29.884	10.085	-13.423	31.344	14.885	0.103	263.715	7.503	0.103	259.94	6.71	0.103	16.298	0.017	0.103	1.938	0.005
89	4586	4587	NS	2	-34.953	23.906	0.01	-34.883	24.084	0.05	-6.239	28.227	9.342	-1.234	31.015	26.778	0.103	264.209	6.667	0.103	260.057	5.223	0.103	0.44	0.0	0.103	0.203	0.0
90	4586	4587	SN	1	-34.846	24.181	0.028	-34.236	26.429	0.087	-4.381	29.121	12.721	0.652	30.151	24.306	0.103	257.819	4.864	0.103	224.087	5.014	0.103	0.318	0.0	0.103	0.166	0.0
91	4586	4587	NS	1	-34.991	23.905	0.01	-34.632	24.084	0.05	-6.239	28.225	9.343	-1.236	31.015	26.775	0.103	266.589	6.671	0.103	245.438	5.218	0.103	0.44	0.0	0.103	0.203	0.0
92	4587	4588	NS	1	-34.73	22.081	0.001	-34.79	24.321	0.044	-7.317	28.286	12.261	-4.399	31.547	30.427	0.103	250.987	1.89	0.103	254.555	1.134	0.103	0.539	0.0	0.103	0.319	0.0
93	4587	4588	SN	1	-33.588	25.719	0.039	-34.549	26.284	0.074	-10.457	28.295	14.002	-4.475	30.841	20.018	0.103	192.983	2.282	0.103	240.771	1.67	0.103	1.02	0.002	0.103	0.323	0.0
94	4588	4589	SN	1	-34.869	26.784	0.017	-34.49	28.892	0.056	-14.854	30.182	16.031	-22.266	30.875	20.091	0.103	262.289	4.413	0.103	237.522	3.843	0.103	2.663	0.011	0.103	14.311	0.016
95	4588	4589	NS	1	-34.957	23.239	0.002	-33.135	24.684	0.008	-24.985	27.832	10.34	-22.539	30.448	20.881	0.103	264.522	2.142	0.103	173.874	1.97	0.103	26.689	0.022	0.103	15.235	0.026
96	4589	4590	NS	1	-34.376	22.808	0.002	-34.12	25.888	0.012	-18.185	28.711	16.053	-18.935	30.246	26.555	0.103	231.321	1.644	0.103	218.144	1.327	0.103	5.64	0.052	0.103	6.688	0.022
97	4589	4590	SN	1	-34.968	21.626	0.0	-34.962	23.315	0.069	-10.71	28.648	12.783	-33.054	30.382	14.86	0.103	265.19	5.111	0.103	264.767	3.569	0.103	1.076	0.004	0.103	170.701	0.009
98	4589	4590	NS	1	-34.376	22.808	0.002	-34.12	25.888	0.012	-18.185	28.711	17.666	-18.935	30.246	28.224	0.103	231.321	1.644	0.103	218.144	1.327	0.103	5.64	0.05	0.103	6.688	0.021
99	4590	4591	SN	1	-33.865	22.037	0.001	-34.385	23.973	0.046	-8.451	28.648	15.331	-5.966	30.284	22.399	0.103	205.7	4.675	0.103	231.838	4.24	0.103	0.674	0.0	0.103	0.419	0.0
100	4590	4591	NS	1	-34.645	21.969	0.0	-34.954	22.19	0.005	-22.468	27.034	23.046	-20.021	29.956	39.736	0.103	246.116	3.909	0.103	264.287	3.148	0.103	14.99	0.077	0.103	8.565	0.021
101	4591	4592	NS	1	-34.727	22.976	0.011	-34.623	24.659	0.181	7.381	27.373	9.207	7.992	29.963	35.109	0.103	250.817	4.329	0.103	244.956	3.82	0.103	0.115	0.0	0.103	0.113	0.0
102	4591	4592	NS	1	-34.727	22.976	0.011	-34.623	24.659	0.181	7.381	28.402	24.556	7.992	29.963	39.066	0.103	250.817	4.329	0.103	244.956	3.82	0.103	0.115	0.0	0.103	0.113	0.0
103	4591	4592	SN	1	-34.727	22.198	0.001	-34.923	23.725	0.144	1.841	28.372	33.673	1.928	29.867	50.074	0.103	250.819	2.438	0.103	262.405	2.123	0.103	0.15	0.0	0.103	0.149	0.0
104	4592	4593	NS	1	-34.868	23.314	0.08	-34.639	25.108	0.554	5.093	25.88	2.746	5.419	29.356	4.539	0.103	259.075	5.815	0.103	245.767	4.378	0.103	0.124	0.0	0.103	0.122	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	4564	4565	SN	1	57.416	58.247	0.0	0.003	1.974	0.226	1206.44	1273.088	6.909	-93.654	-91.76	0.0
2	4564	4565	SN	1	57.416	58.247	0.0	0.003	1.974	0.216	1206.44	1272.56	6.738	-93.654	-91.76	0.0
3	4564	4565	SN	1	57.416	58.247	0.0	0.003	13.909	0.225	1206.44	1273.064	6.653	-93.654	-91.76	0.0
4	4565	4566	SN	1	57.41	58.244	0.0	0.003	1.969	0.212	1206.08	1273.056	7.332	-93.449	-91.763	0.0
5	4565	4566	SN	1	57.41	58.244	0.0	0.003	1.969	0.207	1206.08	1272.528	7.29	-93.449	-91.763	0.0
6	4565	4566	SN	1	57.411	58.26	0.0	0.003	344.792	0.216	1206.088	1273.056	7.175	-93.412	-91.762	0.0
7	4565	4566	NS	1	57.731	58.364	0.0	0.003	1.98	0.153	1233.872	1276.08	0.0	-93.729	-91.766	0.0
8	4565	4566	NS	2	57.73	58.336	0.0	0.003	1.98	0.153	1233.928	1276.056	0.0	-93.729	-91.766	0.0
9	4566	4567	NS	2	57.691	58.365	0.0	0.003	1.98	0.148	1234.824	1276.296	0.0	-93.884	-91.719	0.0
10	4566	4567	SN	1	57.401	58.245	0.0	0.003	1.969	0.2	1205.448	1272.664	8.329	-93.342	-91.781	0.0
11	4566	4567	SN	1	57.401	58.245	0.0	0.003	1.969	0.205	1205.448	1273.152	8.346	-93.342	-91.781	0.0
12	4566	4567	SN	1	57.401	58.247	0.0	0.003	344.831	0.21	1205.472	1273.136	8.212	-93.341	-91.781	0.0
13	4566	4567	NS	1	57.724	58.336	0.0	0.003	1.98	0.148	1234.768	1276.24	0.0	-93.884	-91.719	0.0
14	4567	4568	SN	1	57.396	58.247	0.0	0.003	10.936	0.207	1205.08	1272.96	8.843	-93.339	-91.778	0.0
15	4567	4568	SN	1	57.396	58.247	0.0	0.003	1.969	0.2	1205.08	1272.48	8.941	-93.319	-91.778	0.0
16	4567	4568	NS	2	57.728	58.335	0.0	0.003	1.98	0.156	1234.648	1276.104	0.0	-93.657	-91.755	0.0
17	4567	4568	SN	2	57.397	58.248	0.0	0.003	1.969	0.201	1205.112	1272.968	8.795	-93.357	-91.778	0.0
18	4567	4568	SN	2	57.397	58.248	0.0	0.003	1.969	0.2	1205.112	1272.488	8.893	-93.35	-91.778	0.0
19	4567	4568	NS	1	57.729	58.336	0.0	0.003	1.98	0.156	1234.904	1276.128	0.0	-93.745	-91.755	0.0
20	4568	4569	SN	1	57.38	58.247	0.0	0.003	1.974	0.202	1204.472	1272.272	8.736	-93.344	-91.778	0.0
21	4568	4569	SN	3	57.38	58.247	0.0	0.003	344.836	0.21	1204.472	1272.736	8.641	-93.437	-91.778	0.0
22	4568	4569	NS	4	57.705	58.334	0.0	0.003	22.584	0.205	1234.664	1275.936	0.0	-93.902	-91.772	0.0
23	4568	4569	NS	1	57.705	58.334	0.0	0.003	22.6	0.205	1234.664	1275.936	0.0	-93.902	-91.772	0.0
24	4568	4569	NS	2	57.705	58.334	0.0	0.0	22.584	0.204	1234.664	1275.936	0.0	-93.902	-91.772	0.0
25	4568	4569	SN	1	57.38	58.247	0.0	0.003	1.974	0.208	1204.472	1272.76	8.858	-93.437	-91.778	0.0
26	4569	4570	NS	1	57.71	58.336	0.0	0.003	1.974	0.154	1235.04	1275.848	0.0	-93.588	-91.764	0.0
27	4569	4570	SN	1	57.361	58.242	0.0	0.003	344.93	0.212	1203.88	1272.6	8.411	-93.534	-91.779	0.0
28	4569	4570	SN	1	57.361	58.242	0.0	0.003	1.974	0.212	1203.88	1272.624	8.746	-93.534	-91.779	0.0
29	4569	4570	SN	1	57.361	58.242	0.0	0.003	1.974	0.203	1203.88	1272.096	8.5	-93.451	-91.779	0.0
30	4569	4570	NS	1	57.71	58.336	0.0	0.003	1.974	0.155	1235.04	1275.848	0.0	-93.588	-91.764	0.0
31	4570	4571	NS	1	57.725	58.334	0.0	0.003	1.974	0.155	1234.192	1275.696	0.0	-93.647	-91.78	0.0
32	4570	4571	SN	1	57.385	58.243	0.0	0.003	14.946	0.219	1204.432	1272.488	7.872	-93.369	-91.78	0.0
33	4570	4571	SN	1	57.385	58.243	0.0	0.003	1.974	0.223	1204.432	1272.52	8.336	-93.369	-91.78	0.0
34	4570	4571	NS	1	57.725	58.334	0.0	0.003	1.974	0.156	1234.192	1275.696	0.0	-93.647	-91.78	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	4570	4571	SN	1	57.385	58.243	0.0	0.003	1.974	0.209	1204.432	1271.96	7.959	-93.369	-91.78	0.0
36	4571	4572	NS	1	57.709	58.359	0.0	0.003	1.98	0.153	1234.008	1275.648	0.0	-93.838	-91.778	0.0
37	4571	4572	NS	1	57.709	58.362	0.0	0.003	1.98	0.154	1234.16	1275.752	0.0	-93.995	-91.779	0.0
38	4571	4572	SN	1	57.386	58.245	0.0	0.003	1.974	0.232	1204.408	1272.632	6.131	-93.341	-91.773	0.0
39	4571	4572	SN	1	57.386	58.245	0.0	0.003	1.974	0.212	1204.408	1272.112	5.728	-93.445	-91.773	0.0
40	4571	4572	SN	2	57.386	58.245	0.0	0.003	14.736	0.223	1204.408	1272.608	5.658	-93.445	-91.773	0.0
41	4572	4573	NS	1	57.713	58.336	0.0	0.003	22.297	0.21	1234.76	1275.784	0.0	-93.75	-91.744	0.0
42	4572	4573	NS	1	57.713	58.336	0.0	0.003	22.297	0.21	1234.76	1275.784	0.0	-93.75	-91.744	0.0
43	4572	4573	SN	2	57.361	58.245	0.0	0.003	1.974	0.202	1203.728	1272.64	5.751	-93.453	-91.736	0.0
44	4573	4574	SN	1	57.345	58.244	0.0	0.003	1.974	0.203	1203.056	1272.488	6.176	-93.373	-91.784	0.0
45	4573	4574	NS	2	57.732	58.334	0.0	0.003	22.264	0.21	1234.408	1275.592	0.0	-93.735	-91.765	0.0
46	4573	4574	NS	1	57.732	58.334	0.0	0.003	22.264	0.21	1234.408	1275.592	0.0	-93.735	-91.765	0.0
47	4574	4575	NS	1	57.728	58.333	0.0	0.003	1.98	0.156	1234.216	1275.504	0.0	-93.673	-91.773	0.0
48	4574	4575	SN	1	57.359	58.242	0.0	0.003	1.974	0.21	1202.976	1272.384	6.345	-93.539	-91.757	0.0
49	4575	4576	NS	1	57.706	58.342	0.0	0.003	1.98	0.154	1234.296	1275.496	0.0	-93.72	-91.779	0.0
50	4575	4576	SN	1	57.342	58.243	0.0	0.003	1.974	0.209	1202.168	1272.512	6.812	-93.451	-91.764	0.0
51	4575	4576	NS	1	57.706	58.342	0.0	0.003	1.98	0.15	1234.296	1275.496	0.0	-93.72	-91.779	0.0
52	4576	4577	NS	2	57.704	58.345	0.0	0.0	22.281	0.204	1233.792	1275.424	0.0	-93.672	-91.777	0.0
53	4576	4577	SN	1	57.365	58.243	0.0	0.003	1.969	0.204	1202.488	1272.416	6.124	-93.439	-91.777	0.0
54	4577	4578	NS	1	57.703	58.358	0.0	0.003	22.485	0.192	1233.816	1275.456	0.0	-93.702	-91.776	0.0
55	4579	4580	NS	1	57.704	58.331	0.0	0.003	1.974	0.159	1234.024	1275.16	0.0	-93.592	-91.763	0.0
56	4579	4580	SN	1	57.484	58.26	0.0	0.003	344.853	0.224	1204.416	1272.192	5.423	-93.305	-91.752	0.0
57	4579	4580	SN	1	57.484	58.26	0.0	0.003	1.974	0.214	1204.416	1271.688	5.486	-93.291	-91.752	0.0
58	4579	4580	SN	1	57.484	58.26	0.0	0.003	1.974	0.221	1204.416	1272.192	5.551	-93.305	-91.752	0.0
59	4580	4581	NS	1	57.736	58.334	0.0	0.003	1.98	0.149	1234.912	1275.496	0.0	-93.691	-91.727	0.0
60	4580	4581	SN	1	57.542	58.24	0.0	0.003	1.974	0.2	1205.352	1271.928	6.432	-93.396	-91.783	0.0
61	4580	4581	SN	1	57.542	58.24	0.0	0.003	1.974	0.205	1205.352	1272.384	6.443	-93.396	-91.783	0.0
62	4580	4581	SN	1	57.542	58.24	0.0	0.003	1.974	0.205	1205.352	1272.384	6.424	-93.396	-91.783	0.0
63	4580	4581	NS	1	57.735	58.334	0.0	0.003	1.98	0.149	1234.92	1275.496	0.0	-93.71	-91.727	0.0
64	4581	4582	SN	2	57.546	58.242	0.0	0.003	14.995	0.207	1206.904	1272.312	7.376	-93.428	-91.782	0.0
65	4581	4582	NS	1	57.717	58.334	0.0	0.003	22.148	0.197	1234.256	1275.536	0.0	-93.699	-91.746	0.0
66	4581	4582	NS	1	57.717	58.334	0.0	0.003	22.148	0.197	1234.256	1275.536	0.0	-93.699	-91.746	0.0
67	4581	4582	SN	1	57.546	58.242	0.0	0.003	1.974	0.203	1206.904	1272.32	7.493	-93.428	-91.782	0.0
68	4581	4582	SN	1	57.546	58.242	0.0	0.003	1.974	0.198	1206.904	1271.84	7.465	-93.428	-91.782	0.0
69	4582	4583	NS	1	57.708	58.334	0.0	0.003	1.974	0.157	1233.96	1275.36	0.0	-93.763	-91.745	0.0
70	4582	4583	SN	1	57.546	58.241	0.0	0.003	1.974	0.203	1206.912	1272.12	7.684	-93.694	-91.757	0.0
71	4582	4583	SN	1	57.546	58.241	0.0	0.003	14.951	0.207	1206.912	1272.104	7.529	-93.694	-91.757	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	4582	4583	SN	1	57.546	58.241	0.0	0.003	1.974	0.197	1206.912	1271.608	7.617	-93.694	-91.757	0.0
73	4582	4583	NS	1	57.708	58.334	0.0	0.003	1.974	0.157	1233.96	1275.36	0.0	-93.763	-91.745	0.0
74	4583	4584	NS	1	57.715	58.354	0.0	0.003	1.974	0.158	1235.2	1275.216	0.0	-93.688	-91.755	0.0
75	4583	4584	NS	1	57.708	58.332	0.0	0.003	1.974	0.158	1234.592	1275.208	0.0	-93.635	-91.755	0.0
76	4583	4584	SN	1	57.55	58.241	0.0	0.003	1.974	0.205	1206.968	1271.96	7.473	-93.349	-91.781	0.0
77	4583	4584	SN	1	57.55	58.241	0.0	0.003	1.974	0.196	1206.968	1271.44	7.304	-93.349	-91.781	0.0
78	4583	4584	SN	1	57.559	58.241	0.0	0.003	14.852	0.206	1206.96	1271.936	7.197	-93.327	-91.781	0.0
79	4584	4585	SN	1	57.551	58.239	0.0	0.003	14.697	0.212	1206.952	1271.744	6.994	-93.747	-91.781	0.0
80	4584	4585	NS	1	57.717	58.33	0.0	0.003	1.98	0.158	1234.888	1274.976	0.0	-93.656	-91.773	0.0
81	4584	4585	NS	1	57.717	58.33	0.0	0.003	1.98	0.157	1234.888	1274.976	0.0	-93.656	-91.773	0.0
82	4584	4585	SN	1	57.551	58.239	0.0	0.003	1.974	0.214	1206.952	1271.768	7.338	-93.314	-91.781	0.0
83	4584	4585	SN	1	57.551	58.239	0.0	0.003	1.974	0.201	1206.952	1271.232	7.062	-93.747	-91.781	0.0
84	4585	4586	SN	1	57.58	58.24	0.0	0.003	1.974	0.211	1207.4	1271.232	5.254	-93.537	-91.781	0.0
85	4585	4586	NS	1	57.71	58.346	0.0	0.003	1.98	0.153	1234.904	1274.896	0.0	-93.898	-91.78	0.0
86	4585	4586	NS	1	57.71	58.346	0.0	0.003	1.98	0.153	1234.904	1274.896	0.0	-93.898	-91.78	0.0
87	4585	4586	SN	2	57.58	58.24	0.0	0.003	14.455	0.221	1207.4	1271.768	5.194	-93.537	-91.781	0.0
88	4585	4586	SN	1	57.58	58.24	0.0	0.003	1.974	0.228	1207.4	1271.784	5.58	-93.537	-91.781	0.0
89	4586	4587	NS	2	57.712	58.33	0.0	0.003	1.98	0.154	1234.624	1274.968	0.0	-93.722	-91.773	0.0
90	4586	4587	SN	1	57.573	58.243	0.0	0.003	1.969	0.206	1207.632	1271.864	4.479	-93.432	-91.754	0.0
91	4586	4587	NS	1	57.707	58.329	0.0	0.003	1.98	0.154	1234.368	1274.944	0.0	-93.765	-91.773	0.0
92	4587	4588	NS	1	57.712	58.361	0.0	0.003	1.98	0.162	1234.504	1274.864	0.0	-93.652	-91.762	0.0
93	4587	4588	SN	1	57.582	58.24	0.0	0.003	1.969	0.202	1207.664	1271.792	4.811	-93.522	-91.761	0.0
94	4588	4589	SN	1	57.569	58.238	0.0	0.003	1.969	0.206	1207.76	1271.568	5.201	-93.558	-91.779	0.0
95	4588	4589	NS	1	57.738	58.341	0.0	0.003	1.98	0.158	1234.544	1274.64	0.0	-93.741	-91.753	0.0
96	4589	4590	NS	1	57.708	58.328	0.0	0.003	1.98	0.153	1234.48	1274.632	0.0	-93.724	-91.781	0.0
97	4589	4590	SN	1	57.555	58.238	0.0	0.003	1.969	0.211	1208.136	1271.648	5.726	-93.362	-91.763	0.0
98	4589	4590	NS	1	57.708	58.328	0.0	0.003	1.98	0.155	1234.48	1274.632	0.0	-93.724	-91.781	0.0
99	4590	4591	SN	1	57.552	58.238	0.0	0.003	1.969	0.204	1208.184	1271.576	5.257	-93.352	-91.778	0.0
100	4590	4591	NS	1	57.717	58.342	0.0	0.003	23.417	0.201	1234.16	1274.584	0.0	-93.666	-91.779	0.0
101	4591	4592	NS	1	57.705	58.358	0.0	0.0	22.319	0.198	1234.704	1274.584	0.0	-94.012	-91.777	0.0
102	4591	4592	NS	1	57.705	58.358	0.0	0.0	22.319	0.203	1234.704	1274.584	0.0	-94.012	-91.777	0.0
103	4591	4592	SN	1	57.552	58.239	0.0	0.003	1.974	0.204	1207.672	1271.68	4.933	-93.558	-91.785	0.0
104	4592	4593	NS	1	57.716	58.348	0.0	0.003	1.963	0.134	1234.016	1274.224	0.0	-93.655	-91.777	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	4564	4565	SN	1	-34.549	19.378	0.0	-34.988	19.683	0.0	-26.791	23.334	0.208	-27.078	24.313	0.323	0.083	196.598	3.255	0.083	217.552	2.635	0.083	32.999	0.076	0.083	35.253	0.09
2	4564	4565	SN	1	-34.549	19.378	0.0	-34.988	19.683	0.0	-26.791	23.334	0.211	-27.078	24.313	0.318	0.083	196.598	3.244	0.083	217.552	2.64	0.083	32.999	0.078	0.083	35.253	0.093
3	4564	4565	SN	1	-34.549	19.378	0.0	-34.988	19.683	0.0	-26.791	23.334	0.206	-27.078	24.313	0.323	0.083	196.598	3.244	0.083	217.552	2.639	0.083	32.999	0.076	0.083	35.253	0.09
4	4565	4566	SN	1	-32.443	18.985	0.0	-33.833	19.864	0.0	-15.57	22.897	0.067	-24.41	24.409	0.272	0.083	121.099	2.385	0.083	166.738	1.744	0.083	2.55	0.013	0.083	19.095	0.037
5	4565	4566	SN	1	-32.443	18.985	0.0	-33.833	19.864	0.0	-15.57	22.897	0.069	-24.41	24.409	0.278	0.083	121.099	2.547	0.083	166.738	1.806	0.083	2.55	0.013	0.083	19.095	0.038
6	4565	4566	SN	1	-34.39	18.984	0.0	-34.756	19.864	0.0	-15.572	22.897	0.067	-24.283	24.409	0.272	0.083	189.551	2.548	0.083	206.228	1.806	0.083	2.552	0.013	0.083	18.551	0.037
7	4565	4566	NS	1	-34.82	21.473	0.0	-34.765	22.328	0.001	-6.318	22.766	0.016	-24.424	23.999	0.23	0.083	209.23	2.95	0.083	206.681	3.073	0.083	0.363	0.0	0.083	19.157	0.002
8	4565	4566	NS	2	-33.73	21.473	0.0	-34.291	22.328	0.001	-6.319	22.768	0.016	-24.947	23.999	0.23	0.083	162.869	2.95	0.083	185.252	3.07	0.083	0.363	0.0	0.083	21.603	0.002
9	4566	4567	NS	2	-30.022	17.022	0.0	-32.733	15.679	0.0	-8.005	23.091	0.031	-27.335	23.434	0.207	0.084	69.383	0.366	0.084	129.429	0.255	0.083	0.502	0.0	0.083	37.393	0.051
10	4566	4567	SN	1	-34.946	17.879	0.0	-34.829	18.697	0.0	-25.988	23.638	0.365	-31.67	23.547	0.898	0.083	215.446	3.605	0.083	209.709	3.305	0.083	27.435	0.046	0.083	101.366	0.037
11	4566	4567	SN	1	-34.946	17.879	0.0	-34.829	18.697	0.0	-25.988	23.638	0.35	-31.67	23.547	0.861	0.083	215.446	3.628	0.083	209.709	3.326	0.083	27.435	0.044	0.083	101.366	0.035
12	4566	4567	SN	1	-34.99	17.881	0.0	-34.911	18.696	0.0	-33.112	23.638	0.35	-34.782	23.547	0.862	0.083	217.599	3.605	0.083	219.111	3.295	0.083	144.839	0.044	0.083	207.449	0.035
13	4566	4567	NS	1	-31.166	17.022	0.0	-33.882	15.678	0.0	-8.013	23.091	0.031	-26.375	23.433	0.21	0.084	90.247	0.366	0.084	172.893	0.253	0.083	0.503	0.0	0.083	29.991	0.051
14	4567	4568	SN	1	-34.213	17.771	0.0	-34.963	18.92	0.0	1.386	22.316	0.023	2.121	22.834	0.203	0.083	182.009	2.555	0.083	216.273	2.392	0.083	0.125	0.0	0.083	0.118	0.0
15	4567	4568	SN	1	-34.213	17.771	0.0	-34.963	18.92	0.0	1.386	22.316	0.024	2.121	22.834	0.231	0.083	182.009	2.563	0.083	216.273	2.396	0.083	0.125	0.0	0.083	0.118	0.0
16	4567	4568	NS	2	-33.963	16.839	0.0	-34.513	16.227	0.0	-25.938	22.09	0.002	-33.611	23.402	0.133	0.084	171.777	0.641	0.084	195.013	0.637	0.083	27.132	0.077	0.083	158.424	0.087
17	4567	4568	SN	2	-34.807	17.771	0.0	-34.717	18.92	0.0	1.39	22.314	0.023	2.121	22.836	0.203	0.083	208.677	2.556	0.083	204.353	2.392	0.083	0.125	0.0	0.083	0.118	0.0
18	4567	4568	SN	2	-34.807	17.771	0.0	-34.717	18.92	0.0	1.39	22.314	0.024	2.121	22.836	0.231	0.083	208.677	2.563	0.083	204.353	2.396	0.083	0.125	0.0	0.083	0.118	0.0
19	4567	4568	NS	1	-33.749	16.842	0.0	-34.529	16.227	0.0	-26.297	22.088	0.002	-22.558	23.402	0.135	0.084	163.527	0.641	0.084	195.694	0.637	0.083	29.463	0.077	0.083	12.491	0.084
20	4568	4569	SN	1	-34.798	18.351	0.0	-34.629	18.838	0.0	1.38	22.398	0.079	3.246	23.406	1.276	0.083	208.205	4.361	0.083	200.281	3.291	0.083	0.125	0.0	0.083	0.11	0.0
21	4568	4569	SN	3	-34.798	18.351	0.0	-34.629	18.838	0.0	1.38	22.398	0.086	3.246	23.406	1.291	0.083	208.205	4.363	0.083	200.281	3.298	0.083	0.125	0.0	0.083	0.11	0.0
22	4568	4569	NS	4	-34.411	17.463	0.0	-34.991	17.121	0.0	-12.453	23.051	0.062	-21.341	23.413	0.153	0.084	190.476	3.16	0.084	217.646	3.146	0.083	1.278	0.003	0.083	9.454	0.001
23	4568	4569	NS	1	-34.411	17.464	0.0	-33.229	17.122	0.0	-12.453	23.051	0.062	-21.341	23.413	0.153	0.084	190.476	3.16	0.084	145.088	3.146	0.083	1.278	0.003	0.083	9.454	0.001
24	4568	4569	NS	2	-34.411	17.466	0.0	-32.928	17.118	0.0	-12.453	23.051	0.062	-21.341	23.413	0.153	0.084	190.476	3.16	0.084	135.391	3.144	0.083	1.278	0.003	0.083	9.454	0.001
25	4568	4569	SN	1	-34.798	18.351	0.0	-34.629	18.838	0.0	1.38	22.398	0.087	3.246	23.406	1.374	0.083	208.205	4.45	0.083	200.281	3.337	0.083	0.125	0.0	0.083	0.11	0.0
26	4569	4570	NS	1	-34.538	17.194	0.0	-34.54	16.403	0.0	-20.849	22.436	0.015	-22.088	23.281	0.233	0.084	196.092	3.913	0.084	196.194	3.725	0.083	8.446	0.007	0.083	11.216	0.007
27	4569	4570	SN	1	-34.911	17.898	0.0	-34.886	17.817	0.0	0.608	22.32	0.033	3.727	22.901	0.185	0.083	213.688	6.002	0.083	212.49	5.137	0.083	0.134	0.0	0.083	0.107	0.0
28	4569	4570	SN	1	-34.911	17.898	0.0	-34.886	17.768	0.0	0.608	22.32	0.036	3.727	22.901	0.188	0.083	213.688	6.177	0.083	212.49	5.191	0.083	0.134	0.0	0.083	0.107	0.0
29	4569	4570	SN	1	-34.911	17.898	0.0	-34.886	17.817	0.0	0.608	22.32	0.035	4.791	21.955	0.0	0.083	213.688	6.009	0.083	212.49	5.139	0.083	0.134	0.0	0.083	0.101	0.0
30	4569	4570	NS	1	-34.538	17.194	0.0	-34.54	16.403	0.0	-20.849	22.436	0.015	-22.088	23.281	0.233	0.084	196.092	3.907	0.084	196.194	3.72	0.083	8.446	0.007	0.083	11.216	0.007
31	4570	4571	NS	1	-34.851	19.095	0.0	-34.734	19.683	0.0	-30.253	22.766	0.223	-18.596	23.676	0.96	0.083	210.748	2.415	0.083	205.172	1.996	0.083	73.164	0.045	0.083	5.056	0.041
32	4570	4571	SN	1	-34.922	18.425	0.0	-34.727	17.989	0.0	-1.197	23.32	0.475	-0.352	23.818	1.21	0.083	214.21	7.157	0.083	204.833	6.406	0.083	0.163	0.0	0.083	0.148	0.0

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

- Normal
- Deviations
- Alarming
- High Errors



33	4570	4571	SN	1	-34.922	18.425	0.0	-34.727	17.989	0.0	-1.197	23.32	0.508	-0.352	23.818	1.215	0.083	214.21	7.479	0.083	204.833	6.567	0.083	0.163	0.0	0.083	0.148	0.0
34	4570	4571	NS	1	-34.851	19.095	0.0	-34.734	19.683	0.0	-30.253	22.766	0.24	-18.596	23.676	0.96	0.083	210.748	2.413	0.083	205.172	1.995	0.083	73.164	0.045	0.083	5.056	0.041
35	4570	4571	SN	1	-34.922	18.425	0.0	-34.727	17.989	0.0	-1.197	23.32	0.488	-0.352	23.818	1.163	0.083	214.21	7.159	0.083	204.833	6.451	0.083	0.163	0.0	0.083	0.148	0.0
36	4571	4572	NS	1	-34.909	18.584	0.0	-34.818	19.448	0.0	-9.885	22.772	0.055	-2.376	24.0	0.793	0.083	213.6	5.836	0.083	209.141	4.935	0.083	0.737	0.0	0.083	0.19	0.0
37	4571	4572	NS	1	-34.742	18.584	0.0	-34.934	19.451	0.0	-10.015	22.775	0.053	-2.382	24.002	0.793	0.083	205.558	5.846	0.083	214.853	4.916	0.083	0.757	0.0	0.083	0.19	0.0
38	4571	4572	SN	1	-34.648	19.935	0.0	-34.779	20.272	0.0	-8.975	23.484	0.435	-8.015	24.585	1.53	0.083	206.233	3.788	0.083	207.345	3.159	0.083	0.611	0.0	0.083	0.503	0.0
39	4571	4572	SN	1	-34.648	19.935	0.0	-34.781	20.272	0.0	-8.975	23.484	0.414	-8.015	24.585	1.151	0.083	206.233	3.729	0.083	207.406	3.416	0.083	0.611	0.0	0.083	0.503	0.0
40	4571	4572	SN	2	-34.648	19.935	0.0	-34.781	20.272	0.0	-8.975	23.484	0.406	-8.015	24.585	1.544	0.083	206.233	3.708	0.083	207.406	3.372	0.083	0.611	0.0	0.083	0.503	0.0
41	4572	4573	NS	1	-34.136	17.673	0.0	-34.779	18.49	0.0	-1.664	22.415	0.009	-12.685	24.842	1.824	0.083	178.748	3.558	0.083	207.31	3.107	0.083	0.173	0.0	0.083	1.344	0.002
42	4572	4573	NS	1	-34.136	17.673	0.0	-34.779	18.49	0.0	-1.664	22.415	0.009	-12.685	24.842	1.824	0.083	178.748	3.565	0.083	207.31	3.103	0.083	0.173	0.0	0.083	1.344	0.002
43	4572	4573	SN	2	-34.114	18.925	0.0	-34.795	19.356	0.0	-30.445	23.286	0.234	-6.265	24.819	0.834	0.083	177.876	1.866	0.083	208.074	1.956	0.083	76.459	0.043	0.083	0.359	0.0
44	4573	4574	SN	1	-34.564	21.535	0.0	-34.71	22.324	0.001	-12.209	23.45	0.318	-7.176	23.6	0.303	0.083	197.341	1.737	0.083	204.031	1.547	0.083	1.211	0.004	0.083	0.427	0.0
45	4573	4574	NS	2	-34.962	17.557	0.0	-34.758	18.226	0.0	-19.763	22.085	0.005	-22.08	24.659	2.254	0.083	216.251	2.788	0.083	206.303	2.094	0.083	6.592	0.069	0.083	11.197	0.03
46	4573	4574	NS	1	-34.962	17.557	0.0	-34.758	18.226	0.0	-19.763	22.085	0.005	-22.08	24.659	2.262	0.083	216.251	2.785	0.083	206.303	2.094	0.083	6.592	0.069	0.083	11.197	0.03
47	4574	4575	NS	1	-34.654	16.847	0.0	-34.917	18.144	0.0	-22.0	22.189	0.02	-16.099	24.358	2.274	0.084	201.44	3.017	0.083	213.974	3.098	0.083	11.272	0.012	0.083	2.873	0.01
48	4574	4575	SN	1	-33.862	20.852	0.0	-34.592	22.398	0.001	-27.443	23.53	0.219	-33.316	24.03	0.27	0.083	167.86	3.151	0.083	198.588	2.829	0.083	38.345	0.08	0.083	148.004	0.065
49	4575	4576	NS	1	-34.731	17.262	0.0	-34.382	18.126	0.0	-28.331	22.693	0.247	-14.421	24.294	2.813	0.084	205.061	2.054	0.083	189.175	1.895	0.083	47.029	0.026	0.083	2.04	0.011
50	4575	4576	SN	1	-34.905	17.054	0.0	-34.891	16.943	0.0	-18.622	23.341	0.187	-25.033	24.168	0.322	0.084	213.398	5.462	0.084	212.734	4.17	0.083	5.085	0.022	0.083	22.038	0.029
51	4575	4576	NS	1	-34.731	17.262	0.0	-34.382	18.126	0.0	-28.331	22.693	0.279	-14.421	24.294	3.16	0.084	205.061	2.058	0.083	189.175	1.895	0.083	47.029	0.029	0.083	2.04	0.013
52	4576	4577	NS	2	-34.838	16.979	0.0	-34.73	18.072	0.0	2.516	22.214	0.013	3.121	24.37	2.786	0.084	210.127	4.636	0.083	210.154	4.084	0.083	0.115	0.0	0.083	0.111	0.0
53	4576	4577	SN	1	-34.942	14.001	0.0	-34.761	17.933	0.0	-24.634	23.229	0.302	-24.722	23.96	0.513	0.085	215.234	4.729	0.083	206.402	3.882	0.083	20.106	0.082	0.083	20.519	0.041
54	4577	4578	NS	1	-34.803	17.854	0.0	-34.898	18.68	0.0	3.071	22.025	0.008	3.036	24.387	2.232	0.083	208.413	6.174	0.083	213.062	6.143	0.083	0.111	0.0	0.083	0.111	0.0
55	4579	4580	NS	1	-34.677	21.714	0.0	-34.241	21.835	0.0	1.804	22.958	0.024	2.438	24.576	0.331	0.083	202.506	3.715	0.083	183.169	3.283	0.083	0.121	0.0	0.083	0.116	0.0
56	4579	4580	SN	1	-34.922	18.594	0.0	-34.113	19.717	0.0	-25.211	22.761	0.056	-21.078	24.004	0.247	0.083	214.252	3.245	0.083	177.803	2.774	0.083	22.953	0.038	0.083	8.9	0.038
57	4579	4580	SN	1	-34.922	18.594	0.0	-34.113	19.717	0.0	-25.211	22.761	0.058	-21.078	24.004	0.253	0.083	214.252	3.246	0.083	177.803	2.775	0.083	22.953	0.038	0.083	8.9	0.038
58	4579	4580	SN	1	-34.922	18.594	0.0	-34.113	19.717	0.0	-24.993	22.761	0.056	-21.078	24.004	0.246	0.083	214.252	2.959	0.083	177.803	2.883	0.083	21.831	0.038	0.083	8.9	0.037
59	4580	4581	NS	1	-34.95	20.767	0.0	-34.629	21.262	0.0	-17.495	22.588	0.012	-11.782	23.444	0.202	0.083	215.619	0.831	0.083	200.277	0.749	0.083	3.937	0.005	0.083	1.104	0.002
60	4580	4581	SN	1	-34.874	19.007	0.0	-34.948	19.81	0.0	-14.441	23.075	0.114	-24.473	24.14	0.438	0.083	211.905	2.85	0.083	215.556	2.278	0.083	1.981	0.007	0.083	19.379	0.006
61	4580	4581	SN	1	-34.874	19.007	0.0	-34.948	19.81	0.0	-14.441	23.075	0.11	-24.473	24.14	0.427	0.083	211.905	2.898	0.083	215.556	2.305	0.083	1.981	0.007	0.083	19.379	0.005
62	4580	4581	SN	1	-34.942	19.007	0.0	-34.917	19.81	0.0	-14.438	23.075	0.11	-24.325	24.14	0.428	0.083	215.196	2.888	0.083	213.962	2.305	0.083	1.98	0.007	0.083	18.731	0.005
63	4580	4581	NS	1	-34.846	20.767	0.0	-34.618	21.262	0.0	-17.495	22.587	0.012	-11.782	23.444	0.202	0.083	210.483	0.833	0.083	199.752	0.747	0.083	3.937	0.005	0.083	1.104	0.002
64	4581	4582	SN	2	-34.433	17.939	0.0	-34.826	18.649	0.0	1.852	22.577	0.021	2.341	23.41	0.2	0.083	191.443	2.917	0.083	209.516	2.164	0.083	0.121	0.0	0.083	0.116	0.0
65	4581	4582	NS	1	-34.854	17.144	0.0	-33.614	15.631	0.0	-21.002	22.347	0.002	-22.968	23.01	0.142	0.084	210.868	0.815	0.084	158.543	0.708	0.083	8.75	0.002	0.083	13.723	0.044
66	4581	4582	NS	1	-34.854	17.144	0.0	-33.614	15.631	0.0	-21.002	22.347	0.002	-22.968	23.01	0.142	0.084	210.868	0.814	0.084	158.543	0.706	0.083	8.75	0.002	0.083	13.723	0.044
67	4581	4582	SN	1	-34.433	17.939	0.0	-34.826	18.649	0.0	1.852	22.577	0.021	2.341	23.41	0.2	0.083	191.443	2.965	0.083	209.516	2.188	0.083	0.121	0.0	0.083	0.116	0.0
68	4581	4582	SN	1	-34.433	17.939	0.0	-34.826	18.649	0.0	1.852	21.938	0.0	2.341	23.41	0.219	0.083	191.443	2.911	0.083	209.516	2.171	0.083	0.121	0.0	0.083	0.116	0.0
69	4582	4583	NS	1	-34.244	16.907	0.0	-34.985	15.961	0.0	-25.534	22.559	0.014	-25.541	23.31	0.104	0.084	183.28	2.987	0.084	217.337	2.983	0.083	24.724	0.094	0.083	24.757	0.108

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

 Normal     
 Deviations  
 Alarming     
 High Errors

70	4582	4583	SN	1	-34.507	17.608	0.0	-34.674	18.436	0.0	1.773	22.59	0.302	2.578	23.116	1.236	0.083	194.74	2.833	0.083	202.361	2.317	0.083	0.121	0.0	0.083	0.115	0.0
71	4582	4583	SN	1	-34.639	17.608	0.0	-34.674	18.436	0.0	1.773	22.59	0.302	2.578	23.116	1.192	0.083	200.675	2.766	0.083	202.361	2.305	0.083	0.121	0.0	0.083	0.115	0.0
72	4582	4583	SN	1	-34.639	17.608	0.0	-34.674	18.436	0.0	1.773	22.59	0.32	2.578	23.116	1.351	0.083	200.675	2.78	0.083	202.361	2.288	0.083	0.121	0.0	0.083	0.115	0.0
73	4582	4583	NS	1	-34.244	16.907	0.0	-34.985	15.961	0.0	-25.534	22.559	0.014	-25.541	23.31	0.104	0.084	183.28	2.994	0.084	217.337	2.99	0.083	24.724	0.094	0.083	24.757	0.108
74	4583	4584	NS	1	-34.64	17.201	0.0	-34.965	16.351	0.0	-21.667	22.797	0.018	-23.152	23.091	0.109	0.084	200.756	5.116	0.084	216.338	4.989	0.083	10.187	0.036	0.083	14.314	0.017
75	4583	4584	NS	1	-34.465	17.201	0.0	-33.811	16.351	0.0	-21.563	22.797	0.018	-23.183	23.091	0.109	0.084	192.877	5.115	0.084	165.896	4.982	0.083	9.949	0.036	0.083	14.413	0.017
76	4583	4584	SN	1	-34.773	18.195	0.0	-34.937	18.782	0.0	1.467	22.354	0.041	3.029	23.79	0.99	0.083	207.027	3.956	0.083	214.987	3.345	0.083	0.124	0.0	0.083	0.111	0.0
77	4583	4584	SN	1	-34.773	18.195	0.0	-34.937	18.782	0.0	1.467	22.354	0.041	3.029	22.942	0.304	0.083	207.027	3.861	0.083	214.987	3.302	0.083	0.124	0.0	0.083	0.111	0.0
78	4583	4584	SN	1	-34.898	18.193	0.0	-34.929	18.782	0.0	1.465	22.354	0.038	3.029	23.79	0.952	0.083	213.108	3.851	0.083	214.588	3.292	0.083	0.124	0.0	0.083	0.111	0.0
79	4584	4585	SN	1	-34.795	17.239	0.0	-34.985	17.701	0.0	1.588	23.029	0.172	4.541	23.758	0.295	0.084	208.066	4.764	0.083	217.349	4.334	0.083	0.123	0.0	0.083	0.102	0.0
80	4584	4585	NS	1	-34.521	18.962	0.0	-34.08	19.254	0.0	-26.531	23.688	0.399	-27.674	23.536	0.678	0.083	195.341	3.577	0.083	176.496	3.056	0.083	31.083	0.059	0.083	40.425	0.054
81	4584	4585	NS	1	-34.521	18.962	0.0	-34.08	19.254	0.0	-26.531	23.688	0.399	-27.674	23.536	0.676	0.083	195.341	3.575	0.083	176.496	3.054	0.083	31.083	0.059	0.083	40.425	0.054
82	4584	4585	SN	1	-34.795	17.239	0.0	-34.985	17.701	0.0	1.588	23.029	0.188	4.541	23.758	0.297	0.084	208.066	4.901	0.083	217.349	4.366	0.083	0.123	0.0	0.083	0.102	0.0
83	4584	4585	SN	1	-34.795	17.239	0.0	-34.985	17.701	0.0	1.588	23.029	0.177	7.335	23.758	0.295	0.084	208.066	4.773	0.083	217.349	4.344	0.083	0.123	0.0	0.083	0.093	0.0
84	4585	4586	SN	1	-34.974	18.243	0.0	-34.942	18.108	0.0	-18.463	23.819	0.563	-6.076	23.949	1.223	0.083	216.856	6.471	0.083	215.208	6.088	0.083	4.904	0.005	0.083	0.347	0.0
85	4585	4586	NS	1	-34.79	18.586	0.0	-34.355	20.001	0.0	2.892	22.842	0.233	2.937	24.004	1.137	0.083	207.87	4.2	0.083	188.057	3.687	0.083	0.112	0.0	0.083	0.112	0.0
86	4585	4586	NS	1	-34.79	18.586	0.0	-34.355	20.001	0.0	2.892	22.842	0.233	2.937	24.004	1.137	0.083	207.87	4.195	0.083	188.057	3.685	0.083	0.112	0.0	0.083	0.112	0.0
87	4585	4586	SN	2	-34.974	18.243	0.0	-34.942	18.108	0.0	-18.463	23.819	0.553	-6.076	23.949	1.412	0.083	216.856	6.446	0.083	215.208	6.016	0.083	4.904	0.005	0.083	0.347	0.0
88	4585	4586	SN	1	-34.974	18.243	0.0	-34.942	18.108	0.0	-18.463	23.819	0.59	-6.076	23.949	1.415	0.083	216.856	6.545	0.083	215.208	5.922	0.083	4.904	0.005	0.083	0.347	0.0
89	4586	4587	NS	2	-34.663	17.978	0.0	-34.912	18.414	0.0	-2.684	23.4	0.284	2.332	24.472	1.403	0.083	201.869	5.943	0.083	213.759	4.99	0.083	0.199	0.0	0.083	0.116	0.0
90	4586	4587	SN	1	-34.724	18.246	0.0	-34.965	19.906	0.0	-13.802	23.713	0.244	-12.156	24.547	1.184	0.083	204.698	4.127	0.083	216.384	4.35	0.083	1.719	0.001	0.083	1.198	0.002
91	4586	4587	NS	1	-34.965	17.976	0.0	-34.516	18.416	0.0	-2.687	23.4	0.284	2.33	24.474	1.403	0.083	216.353	5.948	0.083	195.172	4.992	0.083	0.199	0.0	0.083	0.116	0.0
92	4587	4588	NS	1	-34.377	17.614	0.0	-34.821	18.377	0.0	-13.36	22.006	0.003	-7.772	24.4	2.694	0.083	189.011	2.058	0.083	209.285	1.492	0.083	1.559	0.003	0.083	0.479	0.0
93	4587	4588	SN	1	-32.983	19.774	0.0	-34.86	19.664	0.0	-23.888	23.513	0.22	-4.664	23.782	0.541	0.083	137.097	1.75	0.083	211.16	1.602	0.083	16.947	0.024	0.083	0.271	0.0
94	4588	4589	SN	1	-34.866	21.423	0.0	-34.813	22.772	0.001	-27.575	23.089	0.302	-28.116	24.4	0.281	0.083	211.46	3.297	0.083	208.931	2.824	0.083	39.52	0.071	0.083	44.755	0.022
95	4588	4589	NS	1	-34.759	18.345	0.0	-34.575	17.859	0.0	-20.117	21.966	0.0	-23.362	24.379	2.285	0.083	206.331	1.968	0.083	197.812	1.76	0.083	7.147	0.016	0.083	15.02	0.014
96	4589	4590	NS	1	-33.958	16.829	0.0	-33.704	17.613	0.0	-17.549	22.455	0.061	-17.06	24.666	2.643	0.084	171.586	1.076	0.083	161.864	0.766	0.083	3.986	0.023	0.083	3.568	0.009
97	4589	4590	SN	1	-34.863	21.575	0.0	-34.456	21.768	0.0	-28.152	23.416	0.165	-28.31	23.672	0.224	0.083	211.361	3.376	0.083	192.483	2.877	0.083	45.129	0.025	0.083	46.791	0.028
98	4589	4590	NS	1	-33.958	16.829	0.0	-33.704	17.613	0.0	-17.549	22.455	0.06	-17.06	24.666	2.554	0.084	171.586	1.074	0.083	161.864	0.766	0.083	3.986	0.022	0.083	3.568	0.009
99	4590	4591	SN	1	-34.954	18.144	0.0	-34.832	16.808	0.0	-27.954	23.686	0.293	-12.326	24.008	0.458	0.083	215.866	4.024	0.084	209.811	3.516	0.083	43.108	0.014	0.083	1.243	0.002
100	4590	4591	NS	1	-34.603	18.12	0.0	-34.854	18.134	0.0	-20.049	22.025	0.017	-19.497	24.285	2.603	0.083	199.1	3.031	0.083	210.886	2.562	0.083	7.036	0.029	0.083	6.205	0.012
101	4591	4592	NS	1	-34.837	17.336	0.0	-34.908	17.46	0.0	2.53	21.863	0.0	2.155	24.398	3.823	0.084	210.086	3.489	0.084	213.515	3.389	0.083	0.115	0.0	0.083	0.118	0.0
102	4591	4592	NS	1	-34.837	17.336	0.0	-34.908	17.46	0.0	2.53	22.853	0.102	2.155	24.398	3.171	0.084	210.086	3.489	0.084	213.515	3.389	0.083	0.115	0.0	0.083	0.118	0.0
103	4591	4592	SN	1	-34.741	15.453	0.0	-34.756	17.817	0.0	-3.408	23.139	0.422	-2.636	23.38	0.613	0.084	205.452	2.447	0.083	206.244	2.243	0.083	0.221	0.0	0.083	0.197	0.0
104	4592	4593	NS	1	-34.999	17.519	0.0	-34.733	17.911	0.0	3.906	20.691	0.0	3.274	19.93	0.0	0.083	218.051	5.282	0.083	205.152	4.9	0.083	0.106	0.0	0.083	0.11	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors