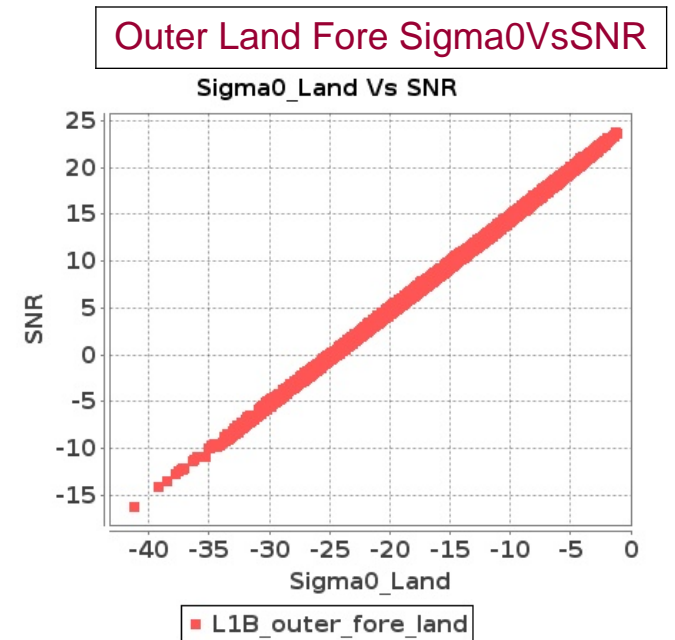
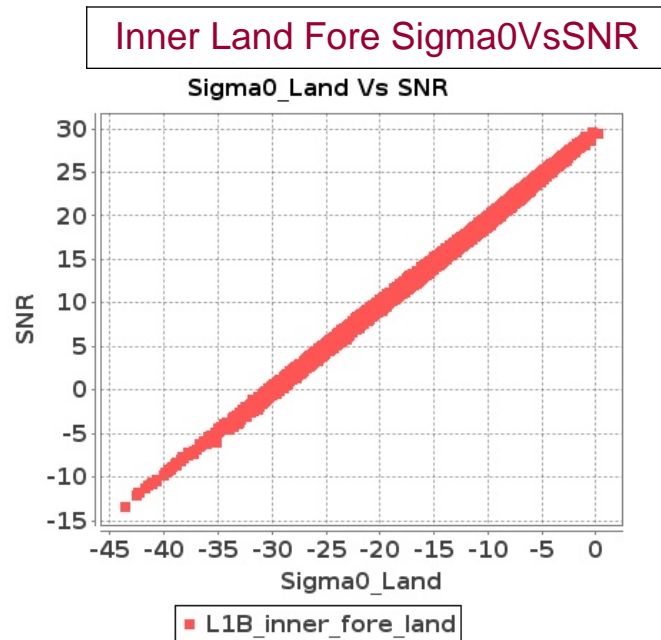
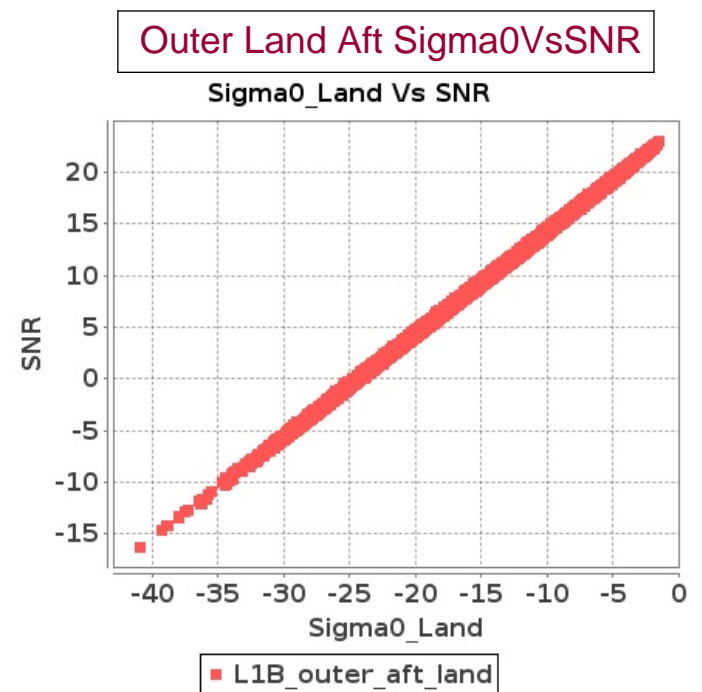
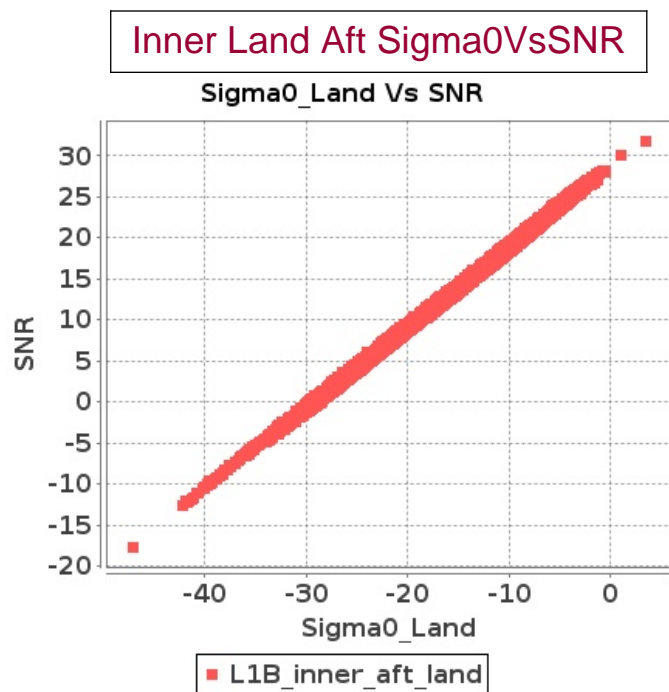
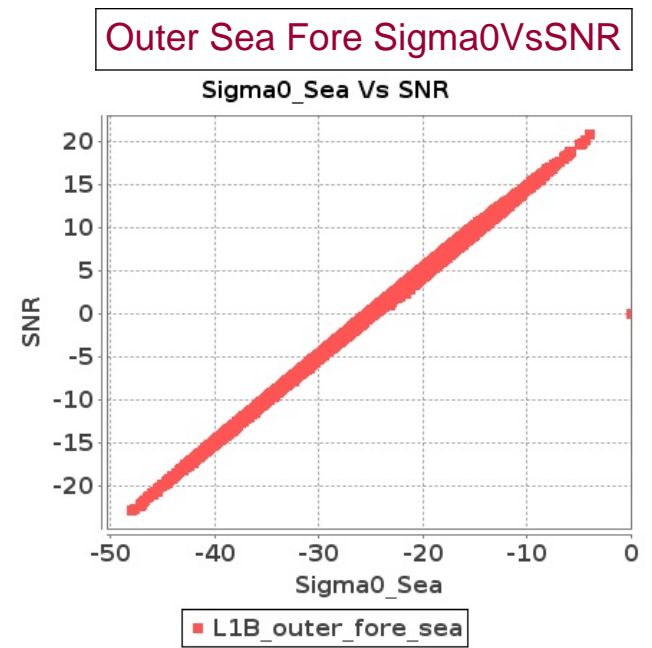
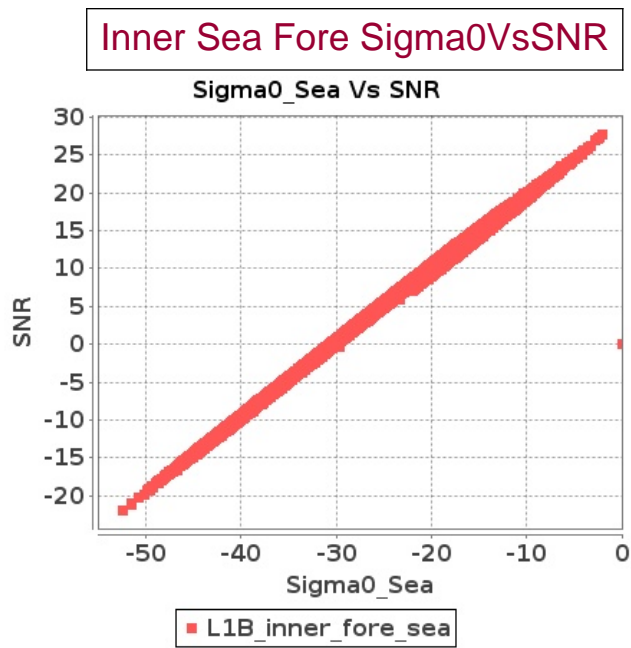
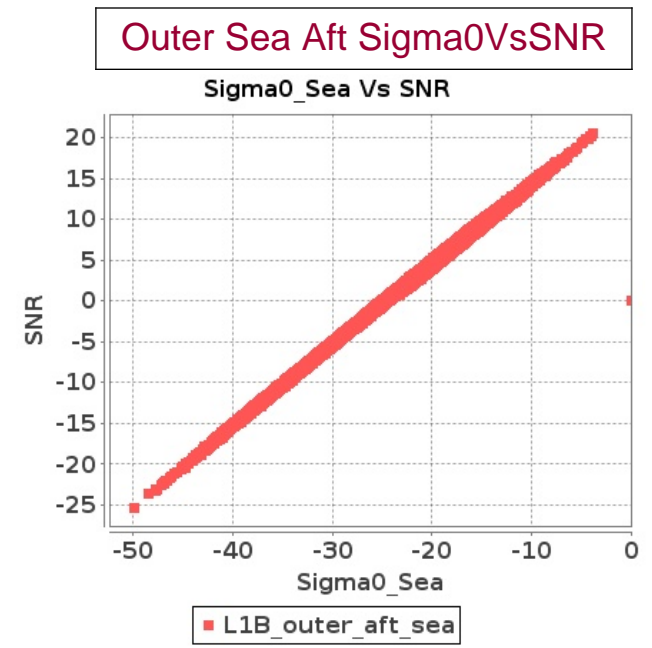
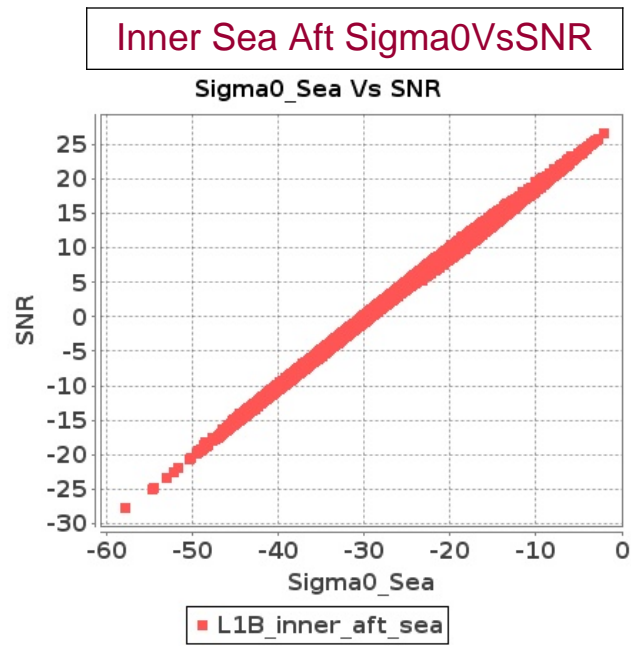
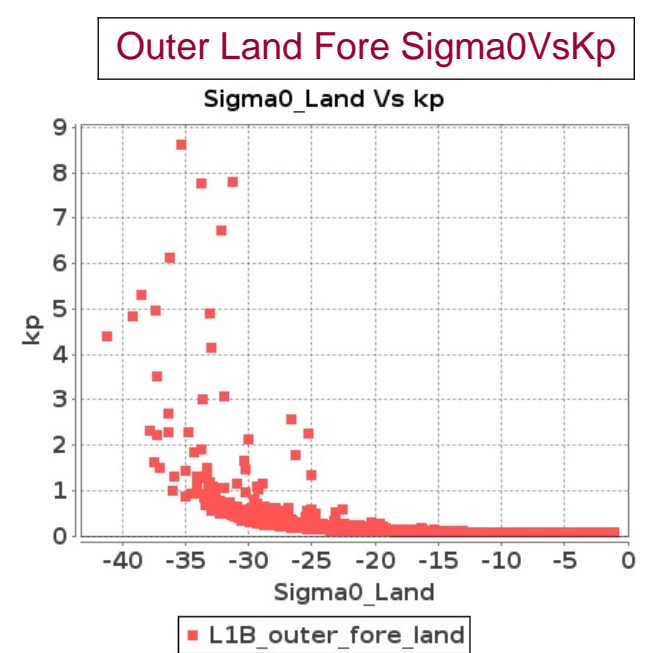
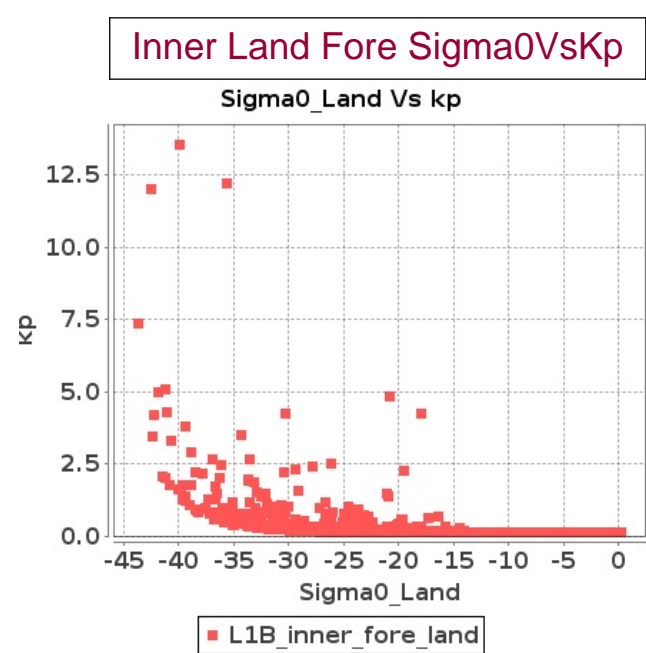
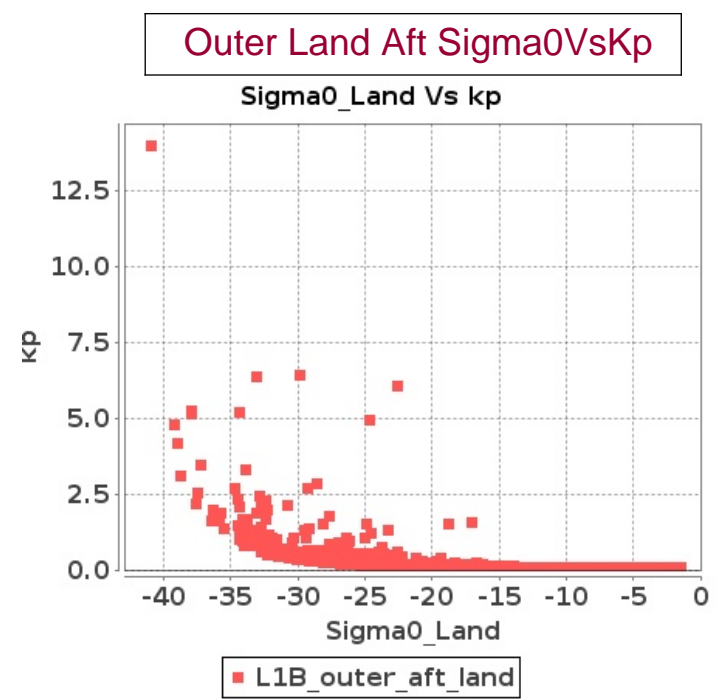
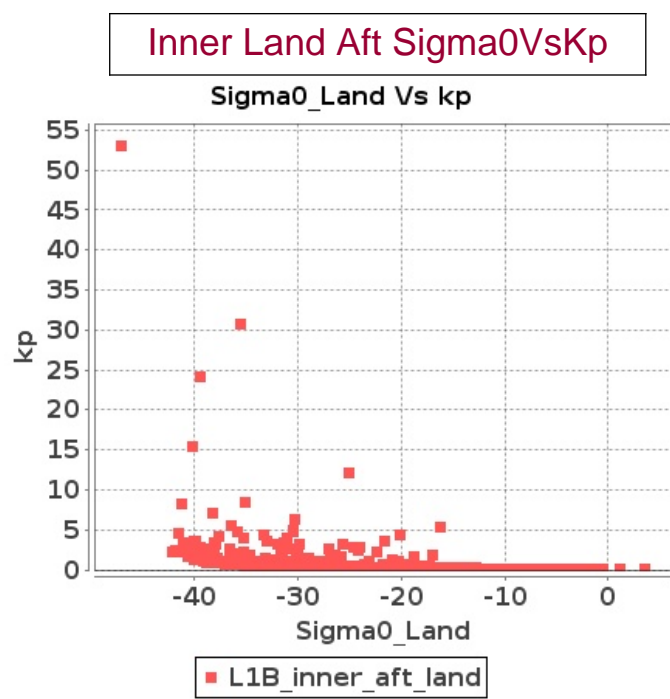
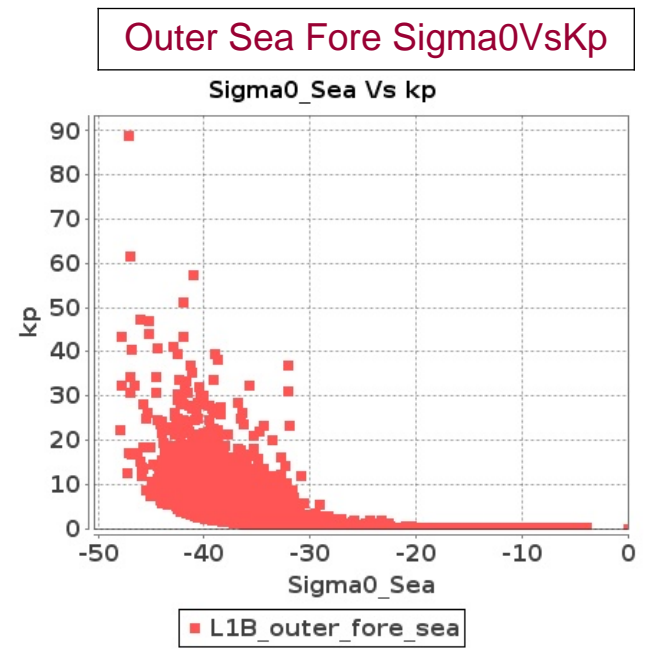
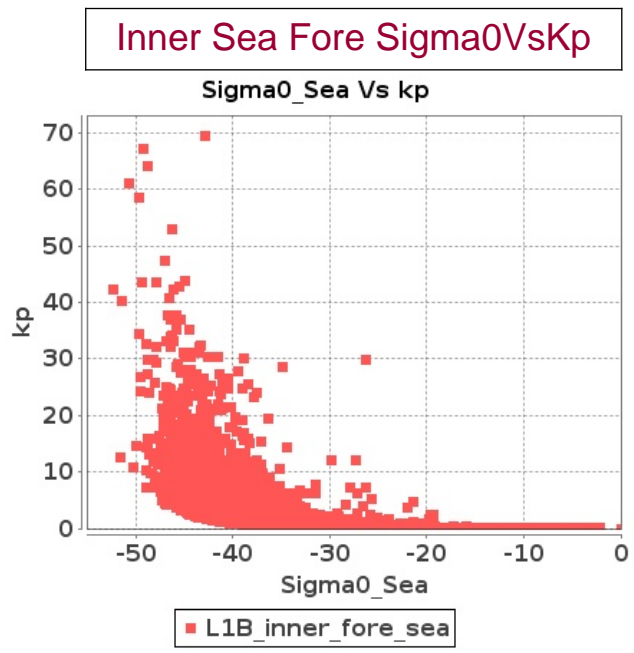
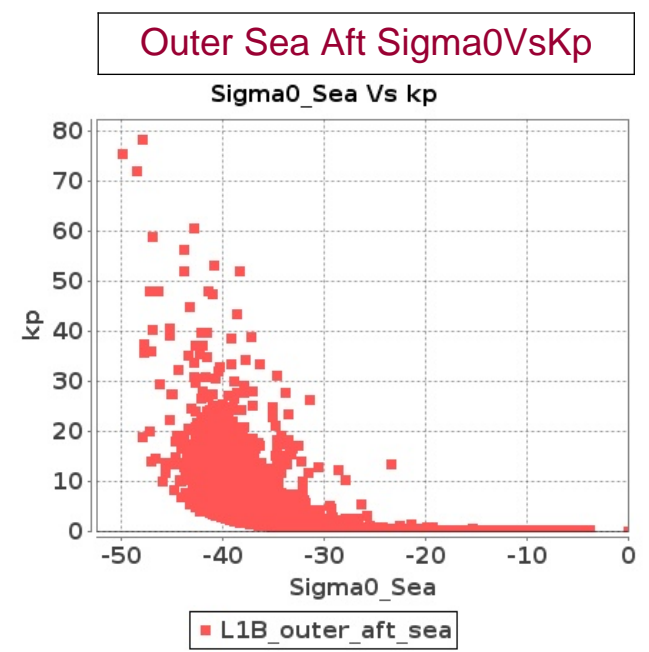
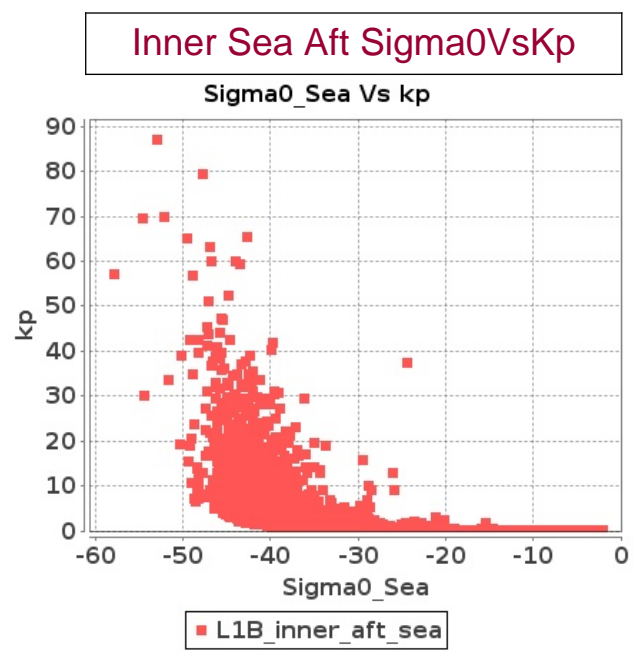


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 20-JUN-2019 To 21-JUN-2019





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

Report between 20-JUN-2019 To 21-JUN-2019

					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	14453	14454	SN	1	48.803	49.38	0.0	0.0	281.1	2.768	1033.088	1077.408	0.0	-91.727	-90.032	0.0
2	14454	14455	NS	1	48.775	49.34	0.0	0.003	264.185	2.518	1040.304	1077.264	0.0	-91.771	-90.104	0.0
3	14454	14455	SN	1	48.747	49.377	0.0	0.003	278.508	2.639	1032.36	1077.352	0.0	-91.7	-90.021	0.0
4	14455	14456	SN	1	48.778	49.431	0.0	0.003	28.306	2.536	1031.808	1077.536	0.0	-91.732	-90.049	0.0
5	14455	14456	SN	1	48.778	49.431	0.0	0.003	28.306	2.399	1031.808	1077.536	0.0	-91.732	-90.049	0.0
6	14455	14456	NS	1	48.776	49.34	0.0	0.003	264.08	2.557	1041.224	1077.456	0.0	-91.818	-90.062	0.0
7	14456	14457	NS	1	48.777	49.34	0.0	0.003	266.816	2.514	1041.336	1077.376	0.0	-91.58	-90.121	0.0
8	14456	14457	SN	1	48.683	49.373	0.0	0.003	215.427	2.559	1031.608	1077.448	0.0	-92.814	-90.047	0.0
9	14456	14457	SN	1	48.769	49.373	0.0	0.003	215.427	2.342	1031.608	1077.448	0.0	-92.238	-90.047	0.0
10	14456	14457	NS	1	48.777	49.34	0.0	0.003	266.816	2.516	1041.336	1077.376	0.0	-91.689	-90.121	0.0
11	14456	14457	SN	2	48.683	49.373	0.0	0.003	215.427	2.559	1031.608	1077.448	0.0	-92.814	-90.047	0.0
12	14457	14458	NS	1	48.777	49.346	0.0	0.003	267.329	2.589	1041.416	1077.24	0.0	-91.678	-90.094	0.0
13	14457	14458	NS	1	48.777	49.346	0.0	0.003	267.329	2.592	1041.416	1077.24	0.0	-91.746	-90.094	0.0
14	14457	14458	SN	2	48.755	49.408	0.0	0.003	280.278	2.549	1032.456	1077.328	0.0	-91.816	-90.046	0.0
15	14457	14458	SN	1	48.755	49.408	0.0	0.003	280.278	2.198	1032.456	1077.328	0.0	-91.956	-90.046	0.0
16	14457	14458	SN	1	48.755	49.408	0.0	0.003	280.278	2.549	1032.456	1077.328	0.0	-91.816	-90.046	0.0
17	14458	14459	NS	1	48.718	49.391	0.0	0.0	42.832	2.494	1041.4	1061.568	0.0	-91.7	-90.11	0.0
18	14458	14459	NS	1	48.718	49.391	0.0	0.0	43.229	2.776	1041.392	1077.144	0.0	-91.706	-90.11	0.0
19	14458	14459	SN	1	48.758	49.41	0.0	0.003	6.342	2.574	1032.6	1077.208	0.0	-91.752	-90.048	0.0
20	14459	14460	NS	2	48.724	49.403	0.0	0.003	210.607	2.556	1040.336	1077.056	0.0	-91.866	-90.121	0.0
21	14459	14460	NS	1	48.724	49.403	0.0	0.003	267.18	2.558	1040.328	1077.056	0.0	-91.866	-90.121	0.0
22	14459	14460	SN	1	48.753	49.412	0.0	0.003	29.676	2.618	1032.592	1077.12	0.0	-91.729	-90.048	0.0
23	14459	14460	SN	1	48.753	49.412	0.0	0.003	29.676	1.791	1032.592	1077.12	0.0	-91.729	-90.048	0.0
24	14459	14460	SN	1	48.753	49.412	0.0	0.003	29.676	2.621	1032.592	1077.12	0.0	-91.729	-90.048	0.0
25	14460	14461	NS	1	48.717	49.394	0.0	0.003	267.18	2.619	1040.376	1077.144	0.0	-91.773	-90.12	0.0
26	14460	14461	SN	1	48.758	49.402	0.0	0.003	214.12	2.681	1032.056	1077.216	0.0	-92.62	-90.038	0.0
27	14460	14461	SN	1	48.758	49.402	0.0	0.003	214.12	1.584	1032.056	1077.216	0.0	-91.749	-90.038	0.0
28	14461	14462	SN	1	48.75	49.388	0.0	0.003	29.941	2.566	1033.144	1077.264	0.0	-91.859	-90.006	0.0
29	14461	14462	NS	1	48.731	49.395	0.0	0.003	210.982	2.628	1040.608	1077.184	0.0	-91.922	-90.095	0.0
30	14461	14462	SN	1	48.753	49.388	0.0	0.003	29.941	2.563	1033.144	1077.264	0.0	-91.859	-90.006	0.0
31	14462	14463	SN	1	48.802	49.374	0.0	0.003	28.945	2.551	1032.432	1077.168	0.0	-91.723	-90.053	0.0
32	14462	14463	NS	1	48.735	49.34	0.0	0.0	207.011	2.811	1040.512	1077.096	0.0	-91.68	-90.096	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	14462	14463	NS	2	48.735	49.34	0.0	0.0	207.011	2.811	1040.512	1077.096	0.0	-91.68	-90.096	0.0
34	14463	14464	SN	1	48.77	49.373	0.0	0.003	215.499	2.629	1033.128	1077.064	0.0	-91.768	-90.028	0.0
35	14463	14464	NS	1	48.736	49.363	0.0	0.003	264.637	2.613	1040.208	1076.976	0.0	-91.833	-90.12	0.0
36	14464	14465	NS	1	48.77	49.398	0.0	0.003	264.863	2.656	1040.016	1077.064	0.0	-91.864	-90.118	0.0
37	14464	14465	SN	1	48.777	49.402	0.0	0.003	6.353	2.609	1033.08	1077.168	0.0	-91.74	-90.034	0.0
38	14464	14465	SN	1	48.79	49.39	0.0	0.003	6.353	2.611	1033.08	1077.168	0.0	-91.718	-90.034	0.0
39	14464	14465	NS	1	48.77	49.398	0.0	0.003	264.863	2.586	1040.016	1076.984	0.0	-91.864	-90.118	0.0
40	14465	14466	NS	1	48.749	49.354	0.0	0.003	206.956	2.582	1040.264	1077.128	0.0	-91.735	-90.116	0.0
41	14465	14466	NS	2	48.749	49.354	0.0	0.003	206.956	2.582	1040.264	1077.128	0.0	-91.735	-90.116	0.0
42	14465	14466	SN	1	48.785	49.373	0.0	0.003	215.664	2.583	1033.104	1077.184	0.0	-91.673	-90.048	0.0
43	14465	14466	NS	1	48.749	49.354	0.0	0.003	206.956	2.162	1040.264	1076.2	0.0	-91.735	-90.116	0.0
44	14465	14466	SN	1	48.783	49.373	0.0	0.003	215.664	2.586	1033.104	1077.184	0.0	-91.705	-90.048	0.0
45	14466	14467	NS	1	48.713	49.376	0.0	0.0	264.538	2.717	1040.088	1077.104	0.0	-92.262	-90.116	0.0
46	14466	14467	NS	1	48.713	49.376	0.0	0.0	264.538	1.644	1040.088	1075.904	0.0	-92.262	-90.116	0.0
47	14466	14467	NS	2	48.713	49.376	0.0	0.0	264.538	2.717	1040.088	1077.104	0.0	-92.262	-90.116	0.0
48	14466	14467	SN	1	48.759	49.375	0.0	0.003	6.348	2.57	1032.544	1077.192	0.0	-92.21	-90.053	0.0
49	14466	14467	SN	1	48.778	49.375	0.0	0.003	6.348	2.572	1032.544	1077.192	0.0	-91.738	-90.053	0.0
50	14467	14468	SN	1	48.752	49.376	0.0	0.0	50.137	1.888	1033.32	1077.208	0.0	-91.574	-90.056	0.0
51	14467	14468	SN	1	48.752	49.376	0.0	0.0	50.137	2.887	1033.32	1077.208	0.0	-92.11	-90.056	0.0
52	14467	14468	NS	2	48.719	49.405	0.0	0.0	267.185	2.665	1040.616	1077.112	0.0	-92.161	-90.106	0.0
53	14467	14468	NS	1	48.719	49.405	0.0	0.0	267.185	2.665	1040.616	1077.112	0.0	-92.161	-90.106	0.0
54	14467	14468	SN	1	48.752	49.376	0.0	0.0	50.137	2.958	1033.32	1077.208	0.0	-91.597	-90.056	0.0
55	14467	14468	NS	1	48.719	49.405	0.0	0.0	267.185	2.136	1040.616	1077.112	0.0	-92.161	-90.106	0.0
56	14468	14469	SN	2	48.75	49.384	0.0	0.003	6.342	2.765	1032.256	1077.024	0.0	-91.813	-90.006	0.0
57	14468	14469	NS	1	48.757	49.34	0.0	0.003	206.994	2.725	1040.464	1076.936	0.0	-91.78	-90.098	0.0
58	14468	14469	SN	1	48.75	49.384	0.0	0.003	6.342	2.765	1032.256	1077.024	0.0	-91.813	-90.006	0.0
59	14468	14469	SN	1	48.75	49.384	0.0	0.003	6.342	2.488	1032.256	1077.024	0.0	-91.813	-90.006	0.0
60	14468	14469	NS	1	48.757	49.34	0.0	0.003	206.994	2.723	1040.376	1076.936	0.0	-91.767	-90.098	0.0
61	14469	14470	SN	2	48.764	49.439	0.0	0.003	6.353	2.438	1032.192	1077.216	0.0	-91.86	-90.033	0.0
62	14469	14470	SN	1	48.764	49.439	0.0	0.003	6.353	2.563	1032.192	1077.216	0.0	-91.86	-90.033	0.0
63	14469	14470	NS	1	48.776	49.341	0.0	0.003	13.385	2.489	1040.248	1077.136	0.0	-91.767	-90.084	0.0
64	14469	14470	NS	1	48.776	49.341	0.0	0.003	13.385	2.487	1040.248	1077.136	0.0	-92.082	-90.084	0.0
65	14469	14470	SN	1	48.764	49.439	0.0	0.003	6.353	2.438	1032.192	1077.216	0.0	-91.86	-90.033	0.0
66	14470	14471	NS	1	48.816	49.401	0.0	0.0	206.956	4.727	1040.56	1077.192	0.0	-93.22	-90.124	0.0
67	14470	14471	SN	1	48.797	49.372	0.0	0.003	215.35	2.371	1032.976	1077.264	0.0	-91.701	-90.051	0.0
68	14470	14471	NS	1	48.781	49.401	0.0	0.0	206.956	3.068	1040.608	1077.192	0.0	-93.22	-90.089	0.0
69	14470	14471	SN	1	48.797	49.372	0.0	0.003	215.35	2.533	1032.976	1077.264	0.0	-91.701	-90.051	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	14471	14472	SN	1	48.78	49.372	0.0	0.003	6.348	2.56	1032.88	1077.16	0.0	-91.703	-90.032	0.0
71	14471	14472	SN	1	48.779	49.371	0.0	0.003	6.348	2.563	1032.88	1077.16	0.0	-91.682	-90.033	0.0
72	14471	14472	NS	1	48.735	49.34	0.0	0.003	269.551	2.609	1040.192	1077.08	0.0	-91.695	-90.1	0.0
73	14471	14472	NS	2	48.734	49.341	0.0	0.003	264.56	2.609	1040.168	1077.072	0.0	-91.695	-90.1	0.0
74	14472	14473	NS	1	48.725	49.34	0.0	0.003	41.773	2.667	1041.24	1076.968	0.0	-91.882	-90.11	0.0
75	14472	14473	SN	1	48.768	49.424	0.0	0.003	6.348	2.123	1032.424	1077.048	0.0	-92.254	-90.051	0.0
76	14472	14473	SN	1	48.768	49.424	0.0	0.003	6.348	2.544	1032.424	1077.048	0.0	-92.254	-90.051	0.0
77	14472	14473	SN	1	48.768	49.424	0.0	0.003	6.348	2.541	1032.424	1077.048	0.0	-92.254	-90.05	0.0
78	14473	14474	SN	1	48.748	49.404	0.0	0.0	60.687	2.457	1032.608	1076.904	0.0	-91.884	-90.051	0.0
79	14473	14474	SN	1	48.746	49.404	0.0	0.0	60.687	2.607	1032.776	1076.904	0.0	-92.06	-90.051	0.0
80	14473	14474	SN	1	48.748	49.404	0.0	0.0	60.687	2.611	1032.608	1076.904	0.0	-91.884	-90.051	0.0
81	14473	14474	NS	2	48.717	49.362	0.0	0.003	267.152	2.581	1041.2	1076.84	0.0	-91.722	-90.114	0.0
82	14473	14474	NS	1	48.717	49.362	0.0	0.003	264.538	2.582	1041.2	1076.84	0.0	-91.722	-90.114	0.0
83	14474	14475	SN	1	48.768	49.372	0.0	0.003	6.348	2.637	1032.168	1076.912	0.0	-91.635	-90.027	0.0
84	14474	14475	SN	1	48.768	49.372	0.0	0.003	6.348	2.639	1032.168	1076.912	0.0	-91.586	-90.027	0.0
85	14474	14475	NS	2	48.712	49.405	0.0	0.0	207.088	2.705	1040.384	1076.832	0.0	-91.885	-90.119	0.0
86	14474	14475	NS	1	48.712	49.405	0.0	0.0	267.472	2.704	1040.392	1076.832	0.0	-91.885	-90.119	0.0
87	14474	14475	SN	1	48.768	49.372	0.0	0.003	6.348	2.082	1032.168	1076.912	0.0	-91.567	-90.027	0.0
88	14475	14476	NS	2	48.716	49.383	0.0	0.003	267.941	2.604	1040.112	1076.952	0.0	-91.809	-90.117	0.0
89	14475	14476	NS	1	48.714	49.383	0.0	0.003	267.941	2.603	1040.688	1076.952	0.0	-91.821	-90.117	0.0
90	14475	14476	SN	1	48.758	49.373	0.0	0.0	215.317	2.641	1032.496	1077.016	0.0	-92.403	-90.037	0.0
91	14475	14476	SN	1	48.758	49.373	0.0	0.0	215.317	1.583	1032.496	1077.016	0.0	-92.403	-90.037	0.0
92	14475	14476	SN	1	48.758	49.373	0.0	0.0	280.316	1.585	1032.704	1077.024	0.0	-92.403	-90.037	0.0
93	14476	14477	SN	1	48.803	49.374	0.0	0.003	281.618	2.546	1033.352	1077.0	0.0	-91.616	-90.022	0.0
94	14476	14477	NS	1	48.776	49.402	0.0	0.003	210.381	2.753	1040.992	1076.928	0.0	-92.198	-90.1	0.0
95	14476	14477	SN	1	48.774	49.374	0.0	0.003	281.618	2.544	1033.352	1077.0	0.0	-91.694	-90.022	0.0
96	14477	14478	SN	1	48.774	49.388	0.0	0.0	240.156	2.642	1031.96	1076.848	0.0	-94.483	-90.054	0.0
97	14477	14478	SN	2	48.774	49.388	0.0	0.0	240.156	2.642	1031.96	1076.848	0.0	-94.483	-90.054	0.0
98	14477	14478	SN	1	48.774	49.388	0.0	0.0	240.156	2.645	1031.96	1076.848	0.0	-94.483	-90.054	0.0
99	14477	14478	NS	1	48.762	49.341	0.0	0.003	206.542	2.66	1040.104	1076.776	0.0	-91.74	-90.093	0.0
100	14477	14478	NS	2	48.762	49.341	0.0	0.003	206.542	2.66	1040.104	1076.776	0.0	-91.74	-90.093	0.0
101	14478	14479	NS	2	48.731	49.34	0.0	0.003	210.381	2.598	1039.928	1076.792	0.0	-91.804	-90.118	0.0
102	14478	14479	NS	1	48.731	49.34	0.0	0.003	210.381	2.598	1039.928	1076.792	0.0	-91.804	-90.118	0.0
103	14478	14479	SN	1	48.762	49.373	0.0	0.008	280.62	2.653	1033.288	1076.92	0.0	-91.656	-90.021	0.0
104	14478	14479	SN	1	48.783	49.373	0.0	0.008	280.62	2.663	1033.288	1076.92	0.0	-91.74	-90.021	0.0
105	14479	14480	NS	2	48.721	49.396	0.0	0.0	266.738	2.568	1040.856	1076.888	0.0	-91.785	-90.117	0.0
106	14479	14480	SN	1	48.77	49.373	0.0	0.0	159.775	2.622	1033.28	1076.976	0.0	-91.91	-90.033	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

107	14479	14480	NS	1	48.721	49.396	0.0	0.003	266.738	2.097	1040.856	1075.968	0.0	-91.785	-90.117	0.0
108	14479	14480	NS	1	48.721	49.396	0.0	0.0	266.738	2.568	1040.856	1076.888	0.0	-91.785	-90.117	0.0
109	14479	14480	SN	1	48.769	49.373	0.0	0.0	159.775	2.615	1033.28	1076.976	0.0	-91.754	-90.033	0.0
110	14480	14481	NS	1	48.627	49.402	0.0	0.0	131.886	2.748	1040.024	1076.904	0.0	-93.994	-90.115	0.0
111	14480	14481	SN	1	48.753	49.418	0.0	0.003	281.408	2.589	1033.312	1076.96	0.0	-91.738	-90.054	0.0
112	14480	14481	NS	1	48.627	49.405	0.0	0.0	131.886	2.75	1039.92	1076.904	0.0	-93.994	-90.115	0.0
113	14480	14481	SN	1	48.753	49.374	0.0	0.003	281.408	2.597	1032.32	1076.96	0.0	-91.735	-90.054	0.0
114	14481	14482	NS	2	48.712	49.677	0.0	0.0	269.485	2.882	1039.768	1076.936	0.0	-94.137	-90.114	0.0
115	14481	14482	NS	1	48.712	49.677	0.0	0.0	269.485	2.882	1039.768	1076.936	0.0	-94.136	-90.114	0.0
116	14481	14482	SN	1	48.766	49.376	0.0	0.003	6.342	2.684	1032.28	1077.024	0.0	-91.97	-90.056	0.0
117	14481	14482	SN	1	48.766	49.376	0.0	0.003	6.342	1.565	1032.28	1077.024	0.0	-91.97	-90.056	0.0
118	14482	14483	NS	1	48.726	49.393	0.0	0.003	267.174	2.687	1040.136	1076.864	0.0	-91.785	-90.114	0.0
119	14482	14483	NS	1	48.726	49.393	0.0	0.003	267.174	2.69	1040.144	1076.864	0.0	-91.785	-90.114	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	14453	14454	SN	1	-34.943	25.828	0.27	-32.306	26.053	0.457	-30.848	28.603	9.086	-33.661	31.708	11.141	0.116	302.51	0.823	0.116	164.857	0.808	0.116	117.878	0.226	0.116	236.875	0.239
2	14454	14455	NS	1	-34.886	26.033	0.032	-34.999	27.688	0.03	-6.093	32.843	10.372	-1.533	33.977	23.455	0.116	298.601	3.796	0.116	306.414	3.611	0.116	0.489	0.0	0.116	0.239	0.0
3	14454	14455	SN	1	-34.806	26.292	0.15	-34.854	28.411	0.198	-33.851	31.248	9.995	-32.988	31.731	6.201	0.116	293.079	3.388	0.116	296.376	2.695	0.116	235.29	0.096	0.116	192.915	0.112
4	14455	14456	SN	1	-34.971	23.662	0.008	-34.274	23.637	0.011	7.075	32.787	10.828	5.933	33.555	5.774	0.116	304.494	4.168	0.116	259.355	2.915	0.116	0.131	0.0	0.116	0.136	0.0
5	14455	14456	SN	1	-34.971	23.662	0.008	-34.274	23.637	0.011	7.075	32.787	10.828	5.933	33.555	5.774	0.116	304.494	4.237	0.116	259.355	2.955	0.116	0.131	0.0	0.116	0.136	0.0
6	14455	14456	NS	1	-31.647	23.459	0.005	-28.469	23.781	0.008	-19.365	29.288	7.818	-9.172	30.071	15.07	0.116	141.676	0.439	0.116	68.209	0.332	0.116	8.46	0.002	0.116	0.893	0.0
7	14456	14457	NS	1	-33.817	23.445	0.004	-32.416	25.637	0.01	-7.939	29.5	7.155	-6.39	29.738	13.865	0.116	233.443	0.967	0.116	169.094	0.913	0.116	0.696	0.0	0.116	0.516	0.0
8	14456	14457	SN	1	-34.991	23.256	0.019	-34.976	24.542	0.052	1.314	26.813	11.126	2.376	27.668	3.772	0.116	305.937	3.435	0.116	304.841	3.236	0.116	0.177	0.0	0.116	0.163	0.0
9	14456	14457	SN	1	-34.991	23.256	0.02	-34.976	24.542	0.052	6.496	26.813	11.154	2.469	27.668	3.778	0.116	305.937	3.499	0.116	304.841	3.225	0.116	0.133	0.0	0.116	0.162	0.0
10	14456	14457	NS	1	-34.543	23.445	0.004	-34.908	25.637	0.01	-7.939	29.5	7.156	-6.39	29.738	13.874	0.116	275.895	0.971	0.116	300.089	0.914	0.116	0.696	0.0	0.116	0.516	0.0
11	14456	14457	SN	2	-34.991	23.256	0.019	-34.976	24.542	0.052	1.314	26.813	11.126	2.376	27.668	3.772	0.116	305.937	3.435	0.116	304.841	3.236	0.116	0.177	0.0	0.116	0.163	0.0
12	14457	14458	NS	1	-31.837	21.569	0.0	-29.868	22.129	0.002	-23.079	28.029	5.34	-20.23	29.564	9.555	0.116	148.014	1.809	0.116	94.063	1.505	0.116	19.783	0.021	0.116	10.306	0.008
13	14457	14458	NS	1	-32.437	21.569	0.0	-32.849	22.129	0.002	-23.078	28.029	5.348	-20.23	29.564	9.57	0.116	169.93	1.809	0.116	186.81	1.509	0.116	19.774	0.021	0.116	10.306	0.008
14	14457	14458	SN	2	-34.863	23.044	0.017	-34.906	24.618	0.059	6.075	27.732	15.512	1.253	27.675	16.321	0.116	297.015	6.523	0.116	299.972	5.154	0.116	0.135	0.0	0.116	0.178	0.0
15	14457	14458	SN	1	-34.988	23.044	0.017	-34.965	24.618	0.061	6.075	27.732	15.614	1.267	27.675	16.917	0.116	305.711	6.557	0.116	304.028	5.28	0.116	0.135	0.0	0.116	0.178	0.0
16	14457	14458	SN	1	-34.863	23.044	0.017	-34.906	24.618	0.059	6.075	27.732	15.512	1.253	27.675	16.321	0.116	297.015	6.523	0.116	299.972	5.155	0.116	0.135	0.0	0.116	0.178	0.0
17	14458	14459	NS	1	-34.663	19.813	0.0	-34.994	18.914	0.0	-21.136	26.991	1.986	-17.648	27.886	5.199	0.116	283.632	11.861	0.117	306.14	10.793	0.116	12.676	0.028	0.116	5.728	0.018
18	14458	14459	NS	1	-34.874	20.671	0.0	-34.994	23.233	0.003	-21.136	27.542	4.847	-17.648	29.58	9.871	0.116	297.743	6.298	0.116	306.14	5.318	0.116	12.676	0.024	0.116	5.728	0.014
19	14458	14459	SN	1	-34.682	21.006	0.0	-34.745	21.66	0.0	5.652	27.611	14.076	7.748	28.61	15.539	0.116	284.879	3.803	0.116	289.053	2.905	0.116	0.137	0.0	0.116	0.129	0.0
20	14459	14460	NS	2	-34.807	27.079	0.183	-34.762	27.008	0.317	-11.178	29.039	8.867	-6.776	30.236	13.655	0.116	293.17	4.536	0.116	290.228	4.329	0.116	1.362	0.004	0.116	0.555	0.0
21	14459	14460	NS	1	-34.807	27.079	0.183	-34.762	27.008	0.317	-11.178	29.039	8.869	-6.776	30.236	13.65	0.116	293.17	4.537	0.116	290.228	4.328	0.116	1.362	0.004	0.116	0.555	0.0
22	14459	14460	SN	1	-34.456	21.966	0.0	-34.713	22.011	0.001	5.764	30.402	9.937	8.144	28.532	9.917	0.116	270.412	4.955	0.116	286.887	4.433	0.116	0.136	0.0	0.116	0.128	0.0
23	14459	14460	SN	1	-34.334	21.966	0.0	-34.713	22.011	0.001	5.764	30.402	10.501	8.144	28.532	9.958	0.116	262.968	5.031	0.116	286.887	4.754	0.116	0.136	0.0	0.116	0.128	0.0
24	14459	14460	SN	1	-34.334	21.966	0.0	-34.713	22.011	0.001	5.764	30.402	9.959	8.144	28.532	9.961	0.116	262.968	4.949	0.116	286.887	4.438	0.116	0.136	0.0	0.116	0.128	0.0
25	14460	14461	NS	1	-34.912	27.059	0.121	-34.812	27.798	0.235	6.224	30.074	7.721	6.72	28.58	14.541	0.116	300.392	7.4	0.116	293.554	7.097	0.116	0.134	0.0	0.116	0.132	0.0
26	14460	14461	SN	1	-34.29	22.984	0.005	-34.198	24.358	0.009	-28.421	36.243	12.165	-15.547	33.994	14.175	0.116	260.333	6.8	0.116	254.833	6.069	0.116	67.464	0.013	0.116	3.565	0.007
27	14460	14461	SN	1	-34.29	22.984	0.005	-34.198	24.358	0.01	-28.536	36.243	12.888	-15.544	33.994	14.239	0.116	260.333	7.379	0.116	254.833	6.888	0.116	69.259	0.014	0.116	3.563	0.007
28	14461	14462	SN	1	-34.894	24.723	0.026	-34.916	25.26	0.025	-15.841	29.395	14.86	-7.294	29.502	15.809	0.116	299.149	6.835	0.116	300.571	6.442	0.116	3.809	0.003	0.116	0.613	0.0
29	14461	14462	NS	1	-34.854	23.088	0.027	-34.946	24.217	0.079	-0.792	28.754	13.037	0.042	29.118	28.825	0.116	296.407	8.112	0.116	302.808	7.683	0.116	0.218	0.0	0.116	0.199	0.0
30	14461	14462	SN	1	-34.909	24.723	0.026	-34.977	25.26	0.025	-15.867	29.395	14.826	-7.295	29.502	15.772	0.116	300.186	6.832	0.116	304.965	6.443	0.116	3.832	0.003	0.116	0.613	0.0
31	14462	14463	SN	1	-34.718	27.648	0.102	-34.216	28.153	0.103	-9.351	29.602	14.347	-8.896	32.837	12.421	0.116	287.257	2.452	0.116	255.881	2.13	0.116	0.927	0.0	0.116	0.844	0.0
32	14462	14463	NS	1	-34.188	27.919	0.064	-34.891	23.781	0.087	-29.014	30.917	8.672	-32.519	29.765	21.517	0.116	254.26	2.657	0.116	298.95	1.957	0.116	77.312	0.357	0.116	173.179	0.304
33	14462	14463	NS	2	-34.188	27.919	0.064	-34.891	23.781	0.087	-29.014	30.917	8.672	-32.519	29.765	21.517	0.116	254.26	2.657	0.116	298.95	1.957	0.116	77.312	0.357	0.116	173.179	0.304

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

- Normal
- Deviations
- Alarming
- High Errors

34	14463	14464	SN	1	-34.297	27.565	0.025	-34.603	28.405	0.024	-26.06	34.579	15.609	-25.064	30.804	15.5	0.116	260.726	2.252	0.116	279.715	1.857	0.116	39.203	0.017	0.116	31.185	0.016
35	14463	14464	NS	1	-34.748	27.251	0.021	-34.959	23.997	0.007	-22.773	33.906	11.772	-20.354	31.406	20.822	0.116	289.284	2.853	0.116	303.654	2.551	0.116	18.438	0.019	0.116	10.601	0.016
36	14464	14465	NS	1	-34.673	23.117	0.002	-33.559	21.428	0.0	-14.252	31.137	20.798	-11.633	29.842	34.631	0.116	284.239	1.981	0.116	219.968	1.929	0.116	2.669	0.014	0.116	1.502	0.007
37	14464	14465	SN	1	-34.857	23.708	0.008	-34.773	22.803	0.005	-12.492	29.234	12.742	-7.478	30.052	13.157	0.116	296.527	5.753	0.116	290.866	4.671	0.116	1.81	0.001	0.116	0.635	0.0
38	14464	14465	SN	1	-34.82	23.708	0.008	-34.902	22.803	0.006	-12.442	29.234	12.747	-7.478	30.055	13.158	0.116	294.086	5.769	0.116	299.617	4.672	0.116	1.791	0.001	0.116	0.635	0.0
39	14464	14465	NS	1	-34.673	23.117	0.002	-33.559	21.428	0.0	-14.252	31.137	19.584	-11.633	29.842	33.582	0.116	284.239	1.981	0.116	219.968	1.929	0.116	2.669	0.014	0.116	1.502	0.008
40	14465	14466	NS	1	-34.823	22.927	0.001	-34.554	21.79	0.0	7.873	27.992	21.405	8.764	29.341	34.522	0.116	294.241	3.808	0.116	276.557	3.221	0.116	0.128	0.0	0.116	0.126	0.0
41	14465	14466	NS	2	-34.823	22.927	0.001	-34.554	21.79	0.0	7.873	27.992	21.405	8.764	29.341	34.522	0.116	294.241	3.808	0.116	276.557	3.221	0.116	0.128	0.0	0.116	0.126	0.0
42	14465	14466	SN	1	-34.956	24.339	0.005	-34.71	24.273	0.004	-9.047	28.459	19.886	-10.71	29.618	21.062	0.116	303.424	6.45	0.116	286.724	5.99	0.116	0.87	0.0	0.116	1.232	0.002
43	14465	14466	NS	1	-34.823	22.927	0.001	-34.554	21.79	0.0	7.873	27.201	9.715	8.764	29.341	33.298	0.116	294.241	3.808	0.116	276.557	3.221	0.116	0.128	0.0	0.116	0.126	0.0
44	14465	14466	SN	1	-34.642	24.339	0.005	-34.985	24.273	0.004	-9.02	28.46	19.896	-10.697	29.618	21.059	0.116	282.273	6.457	0.116	305.417	6.003	0.116	0.866	0.0	0.116	1.229	0.002
45	14466	14467	NS	1	-34.985	23.909	0.009	-34.886	25.009	0.005	7.168	28.609	26.92	7.907	29.52	38.655	0.116	305.502	8.273	0.116	298.58	7.549	0.116	0.131	0.0	0.116	0.128	0.0
46	14466	14467	NS	1	-34.985	23.45	0.004	-34.886	25.009	0.005	8.12	26.584	3.64	7.893	28.614	15.286	0.116	305.502	8.279	0.116	298.58	7.548	0.116	0.128	0.0	0.116	0.128	0.0
47	14466	14467	NS	2	-34.985	23.909	0.009	-34.886	25.009	0.005	7.168	28.609	26.92	7.907	29.52	38.655	0.116	305.502	8.273	0.116	298.58	7.549	0.116	0.131	0.0	0.116	0.128	0.0
48	14466	14467	SN	1	-34.953	18.835	0.0	-34.9	19.808	0.0	1.943	28.926	34.327	4.691	28.894	41.817	0.117	303.164	6.289	0.116	299.54	4.752	0.116	0.168	0.0	0.116	0.143	0.0
49	14466	14467	SN	1	-34.994	18.835	0.0	-34.8	19.808	0.0	1.939	28.926	34.336	4.697	28.894	41.817	0.117	306.165	6.293	0.116	292.677	4.761	0.116	0.168	0.0	0.116	0.142	0.0
50	14467	14468	SN	1	-34.632	24.011	0.138	-34.79	24.692	0.174	7.684	28.128	13.885	10.243	29.321	12.739	0.116	296.172	5.475	0.116	292.095	5.841	0.116	0.129	0.0	0.116	0.123	0.0
51	14467	14468	SN	1	-34.601	24.011	0.133	-34.796	24.692	0.155	7.684	28.128	13.606	9.977	29.321	13.507	0.116	279.638	5.261	0.116	292.459	5.354	0.116	0.129	0.0	0.116	0.123	0.0
52	14467	14468	NS	2	-34.731	25.139	0.019	-34.837	25.727	0.019	-0.649	28.829	14.392	1.956	29.458	23.975	0.116	288.168	6.517	0.116	295.201	5.332	0.116	0.215	0.0	0.116	0.168	0.0
53	14467	14468	NS	1	-34.731	25.139	0.019	-34.837	25.727	0.019	-0.649	28.829	14.392	1.956	29.458	23.975	0.116	288.168	6.517	0.116	295.201	5.332	0.116	0.215	0.0	0.116	0.168	0.0
54	14467	14468	SN	1	-34.632	24.011	0.134	-34.79	24.692	0.159	7.684	28.128	14.457	9.977	29.321	13.023	0.116	296.172	5.315	0.116	292.095	5.324	0.116	0.129	0.0	0.116	0.123	0.0
55	14467	14468	NS	1	-34.937	25.162	0.018	-34.837	25.727	0.017	-0.649	28.815	11.145	1.956	29.472	17.504	0.116	302.079	6.634	0.116	295.201	5.351	0.116	0.215	0.0	0.116	0.168	0.0
56	14468	14469	SN	2	-34.912	26.765	0.375	-34.752	28.464	0.493	-29.608	32.532	10.364	-26.401	30.017	13.741	0.116	300.437	5.14	0.116	289.52	4.045	0.116	88.63	0.164	0.116	42.397	0.088
57	14468	14469	NS	1	-34.397	27.557	0.027	-34.956	27.624	0.032	-1.14	32.566	14.247	3.331	35.323	25.321	0.116	266.756	4.756	0.116	303.356	4.318	0.116	0.227	0.0	0.116	0.153	0.0
58	14468	14469	SN	1	-34.912	26.765	0.375	-34.752	28.464	0.493	-29.608	32.532	10.364	-26.401	30.017	13.741	0.116	300.437	5.14	0.116	289.52	4.045	0.116	88.63	0.164	0.116	42.397	0.088
59	14468	14469	SN	1	-34.912	26.765	0.396	-34.752	28.464	0.521	-29.608	32.532	10.36	-26.401	30.017	13.743	0.116	300.437	5.431	0.116	289.52	4.259	0.116	88.63	0.164	0.116	42.397	0.088
60	14468	14469	NS	1	-34.823	27.557	0.026	-34.84	27.624	0.031	-1.14	32.566	14.247	3.331	35.323	25.321	0.116	294.303	4.751	0.116	295.37	4.327	0.116	0.227	0.0	0.116	0.153	0.0
61	14469	14470	SN	2	-34.473	28.377	0.079	-34.736	28.334	0.103	-10.473	31.033	8.667	-4.782	29.282	4.384	0.116	271.538	3.904	0.116	288.481	3.864	0.116	1.172	0.002	0.116	0.388	0.0
62	14469	14470	SN	1	-34.473	28.377	0.078	-34.736	28.334	0.102	-10.473	31.033	8.667	-4.782	29.282	4.384	0.116	271.538	3.833	0.116	288.481	3.798	0.116	1.172	0.002	0.116	0.388	0.0
63	14469	14470	NS	1	-33.913	27.288	0.027	-34.88	27.464	0.025	-24.959	30.439	7.718	-14.574	31.581	18.273	0.116	238.688	1.353	0.116	298.193	1.166	0.116	30.446	0.008	0.116	2.868	0.003
64	14469	14470	NS	1	-33.913	27.289	0.027	-32.926	27.463	0.025	-24.959	30.439	7.709	-14.574	31.581	18.278	0.116	238.688	1.348	0.116	190.173	1.165	0.116	30.446	0.008	0.116	2.868	0.003
65	14469	14470	SN	1	-34.473	28.377	0.079	-34.736	28.334	0.103	-10.473	31.033	8.667	-4.782	29.282	4.384	0.116	271.538	3.904	0.116	288.481	3.864	0.116	1.172	0.002	0.116	0.388	0.0
66	14470	14471	NS	1	-33.209	23.812	0.005	-34.744	25.334	0.005	2.301	28.166	16.305	-2.589	28.895	22.493	0.116	202.932	0.422	0.116	289.003	2.617	0.116	0.164	0.0	0.116	0.275	0.0
67	14470	14471	SN	1	-34.762	23.618	0.03	-34.984	24.019	0.067	6.982	27.427	13.722	7.833	27.888	6.505	0.116	290.221	2.127	0.116	305.35	1.985	0.116	0.131	0.0	0.116	0.128	0.0
68	14470	14471	NS	1	-34.909	23.807	0.004	-32.705	25.334	0.004	-16.727	30.043	7.471	-8.244	30.116	14.336	0.116	300.2	2.925	0.116	180.742	2.37	0.116	4.651	0.005	0.116	0.739	0.0
69	14470	14471	SN	1	-34.79	23.618	0.03	-34.984	24.019	0.066	6.982	27.427	13.722	7.505	27.888	6.5	0.116	292.012	2.096	0.116	305.35	1.958	0.116	0.131	0.0	0.116	0.129	0.0
70	14471	14472	SN	1	-34.311	22.525	0.008	-34.996	24.327	0.054	-0.221	26.842	11.035	2.499	26.991	6.848	0.116	261.537	3.102	0.116	306.276	1.754	0.116	0.205	0.0	0.116	0.161	0.0
71	14471	14472	SN	1	-34.518	22.525	0.009	-34.778	24.327	0.054	-0.156	26.842	11.035	2.503	26.991	6.857	0.116	274.352	3.085	0.116	291.262	1.739	0.116	0.203	0.0	0.116	0.161	0.0
72	14471	14472	NS	1	-32.744	24.496	0.003	-34.057	23.762	0.012	-7.968	29.406	4.875	-8.821	29.516	10.034	0.116	182.317	0.609	0.116	246.717	0.459	0.116	0.7	0.0	0.116	0.831	0.0

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

■ Normal	■ Deviations
■ Alarming	■ High Errors

73	14471	14472	NS	2	-32.784	24.496	0.003	-34.057	23.762	0.012	-7.971	29.406	4.876	-8.821	29.516	10.033	0.116	184.02	0.609	0.116	246.717	0.459	0.116	0.7	0.0	0.116	0.831	0.0
74	14472	14473	NS	1	-34.998	21.412	0.0	-34.934	22.16	0.002	-21.795	28.655	5.804	-20.381	29.45	12.086	0.116	306.322	3.207	0.116	301.896	2.95	0.116	14.737	0.009	0.116	10.669	0.004
75	14472	14473	SN	1	-34.697	23.459	0.032	-34.847	23.219	0.041	6.126	27.633	14.366	6.546	28.371	16.826	0.116	285.915	5.189	0.116	295.92	4.81	0.116	0.135	0.0	0.116	0.133	0.0
76	14472	14473	SN	1	-34.697	23.459	0.031	-34.847	23.219	0.04	2.723	27.633	14.02	6.546	28.371	16.465	0.116	285.915	5.044	0.116	295.92	4.672	0.116	0.159	0.0	0.116	0.133	0.0
77	14472	14473	SN	1	-34.442	23.459	0.031	-34.81	23.219	0.04	2.725	27.633	14.021	6.547	28.371	16.462	0.116	269.586	5.045	0.116	293.418	4.692	0.116	0.159	0.0	0.116	0.133	0.0
78	14473	14474	SN	1	-34.999	24.895	0.002	-34.962	21.154	0.0	4.115	27.432	12.156	0.2	29.844	11.175	0.116	306.448	7.984	0.116	303.874	7.304	0.116	0.147	0.0	0.116	0.196	0.0
79	14473	14474	SN	1	-34.9	24.893	0.002	-34.936	21.154	0.0	4.106	27.432	12.147	0.195	29.845	11.149	0.116	299.574	7.92	0.116	302.04	7.23	0.116	0.147	0.0	0.116	0.196	0.0
80	14473	14474	SN	1	-34.999	24.895	0.002	-34.962	21.154	0.0	4.115	27.432	12.153	0.2	29.844	11.175	0.116	306.448	7.889	0.116	303.874	7.204	0.116	0.147	0.0	0.116	0.196	0.0
81	14473	14474	NS	2	-34.403	21.827	0.0	-34.419	22.911	0.004	-7.846	28.248	5.297	-10.86	35.196	10.361	0.116	267.164	1.635	0.116	268.154	1.316	0.116	0.683	0.0	0.116	1.272	0.002
82	14473	14474	NS	1	-34.403	21.827	0.0	-34.67	22.911	0.004	-7.844	28.248	5.295	-10.86	35.196	10.361	0.116	267.164	1.635	0.116	284.091	1.317	0.116	0.683	0.0	0.116	1.272	0.002
83	14474	14475	SN	1	-34.908	23.926	0.03	-34.939	24.322	0.025	-10.334	30.532	9.533	-6.494	31.171	10.351	0.116	300.037	3.839	0.116	302.179	2.884	0.116	1.138	0.002	0.116	0.526	0.0
84	14474	14475	SN	1	-34.908	23.926	0.03	-34.939	24.322	0.025	-10.298	30.53	9.555	-6.494	31.172	10.379	0.116	300.037	3.839	0.116	302.179	2.884	0.116	1.129	0.002	0.116	0.526	0.0
85	14474	14475	NS	2	-34.957	27.235	0.105	-34.554	28.692	0.253	7.316	28.213	12.247	7.28	29.036	21.494	0.116	303.52	5.102	0.116	276.583	4.43	0.116	0.13	0.0	0.116	0.13	0.0
86	14474	14475	NS	1	-34.957	27.235	0.105	-34.554	28.692	0.253	7.316	28.213	12.246	7.28	29.036	21.496	0.116	303.52	5.101	0.116	276.583	4.43	0.116	0.13	0.0	0.116	0.13	0.0
87	14474	14475	SN	1	-34.908	23.926	0.031	-34.939	24.322	0.026	-10.298	30.53	9.613	-6.494	31.146	10.369	0.116	300.037	4.035	0.116	302.179	3.086	0.116	1.129	0.002	0.116	0.526	0.0
88	14475	14476	NS	2	-34.628	23.399	0.066	-34.784	24.0	0.105	3.826	30.41	9.819	1.342	30.49	20.077	0.116	281.31	7.445	0.116	291.597	7.567	0.116	0.149	0.0	0.116	0.176	0.0
89	14475	14476	NS	1	-34.636	23.399	0.066	-34.812	24.0	0.105	3.829	30.41	9.821	1.342	30.49	20.076	0.116	281.801	7.449	0.116	293.505	7.559	0.116	0.149	0.0	0.116	0.176	0.0
90	14475	14476	SN	1	-34.861	24.514	0.024	-34.416	25.512	0.021	-27.505	35.08	13.029	-18.059	36.383	16.748	0.116	296.855	2.689	0.116	267.984	2.55	0.116	54.643	0.016	0.116	6.288	0.006
91	14475	14476	SN	1	-34.861	24.514	0.026	-34.416	25.512	0.024	-24.752	35.08	13.871	-18.056	36.383	16.854	0.116	296.855	2.861	0.116	267.984	2.452	0.116	29.024	0.017	0.116	6.283	0.006
92	14475	14476	SN	1	-34.283	24.512	0.026	-34.521	25.512	0.024	-24.821	35.08	13.867	-18.058	36.383	16.857	0.116	259.862	2.87	0.116	274.483	2.454	0.116	29.493	0.017	0.116	6.285	0.006
93	14476	14477	SN	1	-33.744	25.057	0.049	-34.055	25.702	0.049	-9.006	28.89	14.501	0.642	30.813	12.969	0.116	229.595	2.404	0.116	246.575	2.306	0.116	0.863	0.0	0.116	0.188	0.0
94	14476	14477	NS	1	-34.823	28.262	0.025	-34.266	27.627	0.077	-19.446	28.303	14.522	-27.06	31.041	28.994	0.116	294.25	4.042	0.116	258.874	3.547	0.116	8.619	0.03	0.116	49.329	0.031
95	14476	14477	SN	1	-34.7	25.059	0.047	-34.521	25.702	0.049	-9.006	28.89	14.503	0.641	30.813	12.969	0.116	286.109	2.409	0.116	274.558	2.29	0.116	0.863	0.0	0.116	0.188	0.0
96	14477	14478	SN	1	-31.665	26.488	0.023	-34.256	27.166	0.019	-18.313	29.636	16.078	-16.972	29.342	15.154	0.116	142.292	1.777	0.116	258.253	1.797	0.116	6.66	0.019	0.116	4.914	0.03
97	14477	14478	SN	2	-31.665	26.488	0.023	-34.256	27.166	0.019	-18.313	29.636	16.078	-16.972	29.342	15.154	0.116	142.292	1.777	0.116	258.253	1.797	0.116	6.66	0.019	0.116	4.914	0.03
98	14477	14478	SN	1	-32.592	26.488	0.024	-34.467	27.166	0.019	-18.13	29.636	16.076	-17.014	29.342	15.152	0.116	176.117	1.767	0.116	271.07	1.799	0.116	6.39	0.019	0.116	4.961	0.03
99	14477	14478	NS	1	-34.502	27.726	0.026	-34.71	24.856	0.023	-28.632	28.692	8.999	-34.821	29.844	19.424	0.116	273.343	3.303	0.116	286.671	2.966	0.116	70.806	0.395	0.116	294.153	0.435
100	14477	14478	NS	2	-34.502	27.726	0.026	-34.71	24.856	0.023	-28.632	28.692	8.999	-34.821	29.844	19.424	0.116	273.343	3.304	0.116	286.671	2.967	0.116	70.806	0.395	0.116	294.153	0.435
101	14478	14479	NS	2	-34.841	25.147	0.008	-34.654	24.301	0.005	-23.922	28.012	15.691	-6.134	29.45	24.643	0.116	295.557	1.569	0.116	283.05	1.248	0.116	24.002	0.003	0.116	0.492	0.0
102	14478	14479	NS	1	-34.841	25.147	0.008	-34.654	24.301	0.004	-23.922	28.012	15.691	-6.134	29.45	24.643	0.116	295.557	1.569	0.116	283.05	1.248	0.116	24.002	0.003	0.116	0.492	0.0
103	14478	14479	SN	1	-34.843	20.752	0.0	-34.38	22.464	0.002	-26.146	28.997	12.551	-33.941	30.266	10.678	0.116	295.645	3.057	0.116	284.607	2.617	0.116	39.986	0.122	0.116	240.172	0.097
104	14478	14479	SN	1	-34.615	20.75	0.0	-34.688	22.463	0.002	-26.234	28.997	12.6	-26.529	30.266	10.674	0.116	294.984	3.059	0.116	285.309	2.616	0.116	40.799	0.122	0.116	43.671	0.095
105	14479	14480	NS	2	-34.883	21.6	0.0	-34.625	25.662	0.009	7.386	27.486	23.475	10.065	29.178	37.492	0.116	298.387	2.758	0.116	281.104	2.288	0.116	0.13	0.0	0.116	0.123	0.0
106	14479	14480	SN	1	-34.642	24.785	0.006	-34.948	24.472	0.005	-4.116	29.632	14.574	-8.702	30.317	15.96	0.116	282.21	5.421	0.116	302.812	5.31	0.116	0.347	0.0	0.116	0.811	0.0
107	14479	14480	NS	1	-34.883	21.6	0.0	-34.625	25.662	0.009	7.386	27.495	12.809	10.065	29.178	31.379	0.116	298.387	2.763	0.116	281.104	2.288	0.116	0.13	0.0	0.116	0.123	0.0
108	14479	14480	NS	1	-34.883	21.6	0.0	-34.625	25.662	0.009	7.386	27.486	23.475	10.065	29.178	37.492	0.116	298.387	2.758	0.116	281.104	2.288	0.116	0.13	0.0	0.116	0.123	0.0
109	14479	14480	SN	1	-34.174	24.785	0.006	-34.823	24.472	0.005	-4.101	29.632	14.562	-8.7	30.315	15.993	0.116	253.435	5.434	0.116	294.239	5.329	0.116	0.346	0.0	0.116	0.811	0.0
110	14480	14481	NS	1	-34.982	24.257	0.008	-34.818	24.18	0.006	6.181	28.937	25.358	8.739	29.777	36.212	0.116	305.239	7.929	0.116	293.939	6.988	0.116	0.134	0.0	0.116	0.126	0.0
111	14480	14481	SN	1	-34.608	18.66	0.0	-34.793	19.584	0.0	-9.696	28.343	27.995	-4.993	29.079	33.296	0.117	280.033	4.265	0.116	292.229	3.808	0.116	0.995	0.0	0.116	0.402	0.0

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

Normal



Deviations

Alarming

High Errors

112	14480	14481	NS	1	-34.968	24.257	0.008	-34.781	24.18	0.006	6.181	28.937	25.477	8.739	29.777	36.224	0.116	304.312	7.922	0.116	291.416	6.973	0.116	0.134	0.0	0.116	0.126	0.0
113	14480	14481	SN	1	-34.937	18.66	0.0	-34.433	19.584	0.0	-9.71	28.343	28.073	-4.993	29.078	33.271	0.117	302.126	4.277	0.116	269.019	3.805	0.116	0.998	0.0	0.116	0.402	0.0
114	14481	14482	NS	2	-34.628	24.362	0.028	-34.34	25.1	0.028	6.474	35.046	18.116	7.299	30.046	28.236	0.116	281.303	3.301	0.116	263.315	2.53	0.116	0.133	0.0	0.116	0.13	0.0
115	14481	14482	NS	1	-34.595	24.362	0.028	-34.34	25.1	0.029	6.474	35.046	18.117	7.299	30.046	28.237	0.116	279.293	3.301	0.116	263.315	2.53	0.116	0.133	0.0	0.116	0.13	0.0
116	14481	14482	SN	1	-34.724	19.276	0.0	-34.657	19.24	0.0	2.093	29.107	23.854	4.013	29.692	24.436	0.117	287.657	4.901	0.117	283.288	4.399	0.116	0.166	0.0	0.116	0.147	0.0
117	14481	14482	SN	1	-34.724	19.276	0.0	-34.657	19.24	0.0	2.703	29.107	22.436	4.015	29.692	22.448	0.117	287.657	5.001	0.117	283.288	4.698	0.116	0.159	0.0	0.116	0.147	0.0
118	14482	14483	NS	1	-34.903	24.769	0.03	-34.705	25.634	0.04	-3.465	30.492	11.583	-9.155	29.327	20.191	0.116	299.738	3.891	0.116	286.438	3.152	0.116	0.313	0.0	0.116	0.89	0.0
119	14482	14483	NS	1	-34.903	24.769	0.03	-34.478	25.634	0.04	-3.465	30.492	11.555	-9.153	29.327	20.193	0.116	299.738	3.891	0.116	271.783	3.156	0.116	0.313	0.0	0.116	0.889	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	14453	14454	SN	1	57.568	58.231	0.0	0.0	292.676	4.045	1210.344	1265.608	0.0	-93.073	-92.07	0.0
2	14454	14455	NS	1	57.562	58.161	0.0	0.0	290.701	3.643	1219.336	1265.384	0.0	-93.133	-92.139	0.0
3	14454	14455	SN	1	57.556	58.223	0.0	0.0	291.473	3.879	1209.48	1265.528	0.002	-93.097	-92.058	0.0
4	14455	14456	SN	1	57.56	58.213	0.0	0.0	291.087	3.714	1209.424	1265.76	0.002	-93.179	-92.089	0.0
5	14455	14456	SN	1	57.56	58.213	0.0	0.0	291.087	3.342	1209.424	1265.76	0.002	-93.179	-92.089	0.0
6	14455	14456	NS	1	57.538	58.163	0.0	0.0	292.069	3.544	1219.512	1265.624	0.0	-93.094	-92.097	0.0
7	14456	14457	NS	1	57.564	58.164	0.0	0.0	296.315	3.633	1220.496	1265.536	0.0	-93.201	-92.158	0.0
8	14456	14457	SN	1	57.572	58.239	0.0	0.0	289.929	3.718	1209.28	1265.656	0.059	-93.13	-92.087	0.0
9	14456	14457	SN	1	57.572	58.239	0.0	0.0	289.929	3.324	1209.28	1265.656	0.06	-93.13	-92.087	0.0
10	14456	14457	NS	1	57.564	58.164	0.0	0.0	296.315	3.637	1220.496	1265.536	0.0	-93.133	-92.158	0.0
11	14456	14457	SN	2	57.572	58.239	0.0	0.0	289.929	3.718	1209.28	1265.656	0.059	-93.13	-92.087	0.0
12	14457	14458	NS	1	57.558	58.163	0.0	0.0	298.874	3.681	1220.584	1265.368	0.0	-93.113	-92.13	0.0
13	14457	14458	NS	1	57.558	58.163	0.0	0.0	298.874	3.685	1220.584	1265.368	0.0	-93.098	-92.13	0.0
14	14457	14458	SN	2	57.567	58.228	0.0	0.0	288.109	3.744	1209.864	1265.512	0.053	-93.428	-92.086	0.0
15	14457	14458	SN	1	57.567	58.228	0.0	0.0	288.109	3.293	1209.864	1265.512	0.054	-93.144	-92.086	0.0
16	14457	14458	SN	1	57.567	58.228	0.0	0.0	288.109	3.745	1209.864	1265.512	0.053	-93.428	-92.086	0.0
17	14458	14459	NS	1	57.532	58.288	0.0	0.0	269.744	3.206	1220.392	1251.648	0.0	-95.993	-92.144	0.0
18	14458	14459	NS	1	57.526	58.288	0.0	0.0	295.069	3.858	1220.384	1265.256	0.0	-95.992	-92.144	0.0
19	14458	14459	SN	1	57.567	58.212	0.0	0.003	286.697	3.709	1209.616	1265.368	0.024	-93.088	-92.088	0.0
20	14459	14460	NS	2	57.535	58.183	0.0	0.0	297.964	3.718	1219.8	1265.144	0.0	-93.187	-92.158	0.0
21	14459	14460	NS	1	57.534	58.183	0.0	0.0	298.008	3.717	1219.792	1265.152	0.0	-93.187	-92.158	0.0
22	14459	14460	SN	1	57.573	58.299	0.0	0.0	286.052	3.818	1210.088	1265.256	0.0	-95.578	-92.086	0.0
23	14459	14460	SN	1	57.573	58.218	0.0	0.0	286.052	2.967	1210.088	1265.256	0.0	-93.103	-92.086	0.0
24	14459	14460	SN	1	57.573	58.299	0.0	0.0	286.052	3.822	1210.088	1265.256	0.0	-95.578	-92.086	0.0
25	14460	14461	NS	1	57.527	58.183	0.0	0.0	295.593	3.656	1219.424	1265.232	0.0	-93.271	-92.156	0.0
26	14460	14461	SN	1	57.46	58.224	0.0	0.0	287.453	3.888	1209.832	1265.368	0.0	-94.762	-92.075	0.0
27	14460	14461	SN	1	57.56	58.224	0.0	0.0	287.453	2.669	1209.832	1265.368	0.0	-93.126	-92.075	0.0
28	14461	14462	SN	1	57.536	58.21	0.0	0.0	289.207	3.742	1210.424	1265.432	0.0	-93.21	-92.045	0.0
29	14461	14462	NS	1	57.533	58.193	0.0	0.0	299.547	3.791	1220.104	1265.296	0.0	-93.193	-92.13	0.0
30	14461	14462	SN	1	57.536	58.21	0.0	0.0	289.207	3.738	1210.424	1265.432	0.0	-93.21	-92.045	0.0
31	14462	14463	SN	1	57.576	58.208	0.0	0.003	288.743	3.703	1210.328	1265.312	0.0	-93.106	-92.09	0.0
32	14462	14463	NS	1	57.552	58.183	0.0	0.0	298.698	3.983	1220.256	1265.184	0.0	-93.197	-92.127	0.0
33	14462	14463	NS	2	57.552	58.183	0.0	0.0	298.698	3.983	1220.256	1265.184	0.0	-93.197	-92.127	0.0
34	14463	14464	SN	1	57.571	58.218	0.0	0.0	299.464	3.849	1210.4	1265.28	0.0	-93.077	-92.06	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	14463	14464	NS	1	57.549	58.189	0.0	0.0	299.067	3.705	1219.384	1265.048	0.0	-93.168	-92.156	0.0
36	14464	14465	NS	1	57.536	58.17	0.0	0.0	287.789	3.693	1219.416	1265.16	0.0	-93.11	-92.155	0.0
37	14464	14465	SN	1	57.577	58.209	0.0	0.0	295.731	3.809	1210.344	1265.352	0.0	-93.203	-92.066	0.0
38	14464	14465	SN	1	57.575	58.209	0.0	0.0	295.731	3.813	1210.344	1265.352	0.0	-93.175	-92.066	0.0
39	14464	14465	NS	1	57.536	58.17	0.0	0.0	287.789	3.44	1219.416	1264.976	0.0	-93.11	-92.155	0.0
40	14465	14466	NS	1	57.528	58.163	0.0	0.0	287.028	3.689	1219.52	1265.272	0.0	-93.274	-92.154	0.0
41	14465	14466	NS	2	57.528	58.163	0.0	0.0	287.028	3.689	1219.52	1265.272	0.0	-93.274	-92.154	0.0
42	14465	14466	SN	1	57.574	58.209	0.0	0.003	292.052	3.739	1210.368	1265.36	0.0	-93.071	-92.086	0.0
43	14465	14466	NS	1	57.528	58.163	0.0	0.0	281.199	3.137	1219.52	1264.272	0.0	-93.274	-92.154	0.0
44	14465	14466	SN	1	57.574	58.209	0.0	0.003	292.052	3.743	1210.368	1265.36	0.0	-93.027	-92.086	0.0
45	14466	14467	NS	1	57.53	58.186	0.0	0.0	296.779	3.85	1218.928	1265.192	0.0	-93.287	-92.152	0.0
46	14466	14467	NS	1	57.53	58.186	0.0	0.0	296.779	2.525	1218.928	1264.144	0.0	-93.287	-92.152	0.0
47	14466	14467	NS	2	57.53	58.186	0.0	0.0	296.779	3.85	1218.928	1265.192	0.0	-93.287	-92.152	0.0
48	14466	14467	SN	1	57.562	58.21	0.0	0.0	290.232	3.721	1209.888	1265.344	0.0	-93.094	-92.093	0.0
49	14466	14467	SN	1	57.566	58.21	0.0	0.0	290.232	3.724	1210.184	1265.344	0.0	-93.103	-92.093	0.0
50	14467	14468	SN	1	57.573	58.211	0.0	0.0	288.81	3.12	1210.632	1265.384	0.0	-93.103	-92.095	0.0
51	14467	14468	SN	1	57.577	58.211	0.0	0.0	288.81	4.095	1210.632	1265.384	0.0	-93.071	-92.095	0.0
52	14467	14468	NS	2	57.531	58.262	0.0	0.0	291.098	3.852	1218.872	1265.176	0.0	-94.359	-92.134	0.0
53	14467	14468	NS	1	57.531	58.262	0.0	0.0	291.098	3.852	1218.872	1265.176	0.0	-94.359	-92.134	0.0
54	14467	14468	SN	1	57.573	58.211	0.0	0.0	288.81	4.21	1210.632	1265.384	0.0	-93.19	-92.095	0.0
55	14467	14468	NS	1	57.531	58.262	0.0	0.0	291.098	3.321	1218.872	1265.176	0.0	-94.359	-92.134	0.0
56	14468	14469	SN	2	57.556	58.24	0.0	0.0	287.944	4.051	1209.88	1265.136	0.0	-93.124	-92.047	0.0
57	14468	14469	NS	1	57.528	58.171	0.0	0.0	292.609	3.895	1219.152	1264.952	0.0	-93.184	-92.134	0.0
58	14468	14469	SN	1	57.556	58.24	0.0	0.0	287.944	4.051	1209.88	1265.136	0.0	-93.124	-92.047	0.0
59	14468	14469	SN	1	57.556	58.24	0.0	0.0	287.944	3.615	1209.88	1265.136	0.0	-93.124	-92.047	0.0
60	14468	14469	NS	1	57.528	58.171	0.0	0.0	292.609	3.891	1219.152	1264.952	0.0	-93.213	-92.134	0.0
61	14469	14470	SN	2	57.564	58.244	0.0	0.0	288.363	3.439	1210.064	1265.368	0.0	-93.338	-92.071	0.0
62	14469	14470	SN	1	57.564	58.244	0.0	0.0	288.363	3.809	1210.064	1265.368	0.0	-93.338	-92.071	0.0
63	14469	14470	NS	1	57.562	58.17	0.0	0.0	298.18	3.558	1220.088	1265.192	0.0	-93.178	-92.119	0.0
64	14469	14470	NS	1	57.562	58.17	0.0	0.0	298.18	3.555	1220.088	1265.192	0.0	-93.178	-92.119	0.0
65	14469	14470	SN	1	57.564	58.244	0.0	0.0	288.363	3.439	1210.064	1265.368	0.0	-93.338	-92.071	0.0
66	14470	14471	NS	1	57.392	58.25	0.0	0.0	299.211	6.437	1213.728	1265.272	0.0	-95.433	-92.161	0.0
67	14470	14471	SN	1	57.572	58.229	0.0	0.0	287.922	3.331	1209.864	1265.424	0.001	-93.114	-92.09	0.0
68	14470	14471	NS	1	57.392	58.25	0.0	0.0	299.211	4.124	1213.728	1265.272	0.0	-95.433	-92.118	0.0
69	14470	14471	SN	1	57.572	58.229	0.0	0.0	287.922	3.716	1209.864	1265.424	0.001	-93.114	-92.09	0.0
70	14471	14472	SN	1	57.564	58.238	0.0	0.0	287.144	3.682	1209.464	1265.312	0.0	-93.197	-92.065	0.0
71	14471	14472	SN	1	57.564	58.237	0.0	0.0	287.221	3.688	1209.464	1265.304	0.0	-93.145	-92.065	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	14471	14472	NS	1	57.552	58.161	0.0	0.0	298.532	3.704	1219.728	1265.128	0.0	-92.988	-92.134	0.0
73	14471	14472	NS	2	57.551	58.16	0.0	0.003	298.582	3.703	1219.696	1265.128	0.0	-92.988	-92.134	0.0
74	14472	14473	NS	1	57.533	58.19	0.0	0.0	299.635	3.825	1220.4	1265.024	0.0	-93.18	-92.143	0.0
75	14472	14473	SN	1	57.58	58.206	0.0	0.0	286.284	3.202	1210.128	1265.168	0.0	-93.084	-92.09	0.0
76	14472	14473	SN	1	57.58	58.206	0.0	0.0	286.284	3.695	1210.128	1265.168	0.0	-93.084	-92.09	0.0
77	14472	14473	SN	1	57.57	58.207	0.0	0.0	286.223	3.692	1209.68	1265.168	0.0	-93.084	-92.09	0.0
78	14473	14474	SN	1	57.559	58.223	0.0	0.0	286.515	3.395	1210.296	1264.992	0.0	-93.105	-92.09	0.0
79	14473	14474	SN	1	57.563	58.223	0.0	0.0	286.515	3.789	1210.296	1264.992	0.0	-93.105	-92.09	0.0
80	14473	14474	SN	1	57.559	58.223	0.0	0.0	286.515	3.796	1210.296	1264.992	0.0	-93.105	-92.09	0.0
81	14473	14474	NS	2	57.535	58.179	0.0	0.0	299.658	3.762	1219.744	1264.832	0.0	-93.295	-92.152	0.0
82	14473	14474	NS	1	57.535	58.179	0.0	0.0	299.702	3.758	1219.744	1264.832	0.0	-93.295	-92.152	0.0
83	14474	14475	SN	1	57.575	58.207	0.0	0.0	299.834	3.838	1210.544	1265.008	0.0	-94.668	-92.069	0.0
84	14474	14475	SN	1	57.57	58.207	0.0	0.0	299.779	3.84	1210.544	1265.008	0.0	-94.668	-92.069	0.0
85	14474	14475	NS	2	57.528	58.181	0.0	0.0	286.228	3.843	1220.144	1264.84	0.0	-93.229	-92.155	0.0
86	14474	14475	NS	1	57.528	58.181	0.0	0.0	286.173	3.842	1220.152	1264.832	0.0	-93.229	-92.155	0.0
87	14474	14475	SN	1	57.575	58.207	0.0	0.003	299.001	3.249	1210.544	1265.008	0.0	-92.987	-92.069	0.0
88	14475	14476	NS	2	57.527	58.19	0.0	0.0	287.138	3.717	1219.28	1264.976	0.0	-93.211	-92.153	0.0
89	14475	14476	NS	1	57.533	58.19	0.0	0.0	287.138	3.717	1219.136	1264.976	0.0	-93.229	-92.153	0.0
90	14475	14476	SN	1	57.437	58.208	0.0	0.0	296.525	3.826	1206.904	1265.136	0.002	-94.911	-92.07	0.0
91	14475	14476	SN	1	57.437	58.208	0.0	0.0	296.525	2.469	1206.904	1265.136	0.002	-94.911	-92.07	0.0
92	14475	14476	SN	1	57.437	58.208	0.0	0.0	296.558	2.472	1206.904	1265.144	0.001	-94.911	-92.07	0.0
93	14476	14477	SN	1	57.581	58.237	0.0	0.0	294.909	3.692	1210.72	1265.128	0.0	-93.076	-92.055	0.0
94	14476	14477	NS	1	57.55	58.186	0.0	0.0	288.104	3.979	1219.768	1264.952	0.0	-93.082	-92.115	0.0
95	14476	14477	SN	1	57.574	58.208	0.0	0.0	294.909	3.689	1210.576	1265.128	0.0	-93.125	-92.055	0.0
96	14477	14478	SN	1	57.441	58.233	0.0	0.0	293.475	3.827	1206.576	1264.944	0.0	-95.781	-92.09	0.0
97	14477	14478	SN	2	57.441	58.233	0.0	0.0	293.475	3.827	1206.576	1264.944	0.0	-95.781	-92.09	0.0
98	14477	14478	SN	1	57.441	58.233	0.0	0.0	293.475	3.832	1206.576	1264.944	0.0	-95.781	-92.09	0.0
99	14477	14478	NS	1	57.563	58.156	0.0	0.0	287.944	3.772	1219.384	1264.768	0.0	-93.068	-92.125	0.0
100	14477	14478	NS	2	57.563	58.156	0.0	0.0	287.944	3.773	1219.384	1264.768	0.0	-93.068	-92.125	0.0
101	14478	14479	NS	2	57.565	58.156	0.0	0.0	287.894	3.7	1219.28	1264.8	0.0	-93.095	-92.154	0.0
102	14478	14479	NS	1	57.565	58.156	0.0	0.0	287.894	3.7	1219.28	1264.8	0.0	-93.095	-92.154	0.0
103	14478	14479	SN	1	57.569	58.208	0.0	0.0	290.889	3.837	1210.592	1265.064	0.0	-93.331	-92.061	0.0
104	14478	14479	SN	1	57.571	58.208	0.0	0.0	290.889	3.849	1210.592	1265.064	0.0	-93.066	-92.061	0.0
105	14479	14480	NS	2	57.551	58.181	0.0	0.0	288.093	3.645	1219.112	1264.96	0.0	-93.09	-92.154	0.0
106	14479	14480	SN	1	57.567	58.222	0.0	0.0	288.242	3.789	1210.576	1265.136	0.0	-93.098	-92.071	0.0
107	14479	14480	NS	1	57.551	58.181	0.0	0.003	285.236	3.05	1219.112	1264.0	0.0	-93.083	-92.154	0.0
108	14479	14480	NS	1	57.551	58.181	0.0	0.0	288.093	3.645	1219.112	1264.96	0.0	-93.09	-92.154	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

109	14479	14480	SN	1	57.572	58.208	0.0	0.0	288.242	3.796	1210.576	1265.136	0.0	-93.063	-92.071	0.0
110	14480	14481	NS	1	57.342	58.428	0.0	0.0	290.646	3.844	1219.216	1264.92	0.0	-95.527	-92.152	0.0
111	14480	14481	SN	1	57.566	58.209	0.0	0.0	287.039	3.737	1210.272	1265.08	0.0	-93.02	-92.095	0.0
112	14480	14481	NS	1	57.342	58.428	0.0	0.0	290.646	3.848	1219.008	1264.92	0.0	-95.527	-92.152	0.0
113	14480	14481	SN	1	57.566	58.223	0.0	0.0	287.023	3.749	1210.272	1265.072	0.0	-93.019	-92.095	0.0
114	14481	14482	NS	2	57.516	58.172	0.0	0.0	296.795	3.989	1219.104	1264.952	0.0	-94.639	-92.151	0.0
115	14481	14482	NS	1	57.516	58.172	0.0	0.0	296.795	3.989	1219.104	1264.952	0.0	-94.639	-92.151	0.0
116	14481	14482	SN	1	57.571	58.21	0.0	0.0	286.223	3.887	1210.304	1265.136	0.0	-93.232	-92.096	0.0
117	14481	14482	SN	1	57.571	58.21	0.0	0.0	286.223	2.64	1210.304	1265.136	0.0	-93.232	-92.096	0.0
118	14482	14483	NS	1	57.528	58.174	0.0	0.0	296.911	3.82	1219.24	1264.856	0.0	-93.089	-92.15	0.0
119	14482	14483	NS	1	57.528	58.174	0.0	0.0	296.878	3.822	1219.248	1264.856	0.0	-93.194	-92.151	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											
SrNo	Start Orbit	End Orbit	Dir.	Ver.	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 (%)
1	14453	14454	SN	1	-34.144	20.583	0.0	-32.85	20.831	0.0	-33.381	22.396	0.018	-31.786	22.641	0.009	0.086	192.348	1.227	0.086	142.838	1.015	0.086	161.358	0.278	0.086	111.787	0.274
2	14454	14455	NS	1	-34.588	20.469	0.0	-34.683	20.86	0.0	-10.979	23.131	0.011	-27.583	23.19	0.072	0.086	213.049	4.827	0.086	217.835	5.216	0.086	0.993	0.0	0.086	42.518	0.006
3	14454	14455	SN	1	-34.643	20.532	0.0	-33.679	20.3	0.0	-30.986	22.477	0.016	-31.012	22.364	0.014	0.086	215.801	4.007	0.086	172.845	3.483	0.086	93.013	0.308	0.086	93.577	0.389
4	14455	14456	SN	1	-34.971	16.641	0.0	-34.451	17.188	0.0	-28.446	22.639	0.012	-26.105	22.195	0.019	0.087	232.717	4.011	0.087	206.489	3.047	0.086	51.849	0.045	0.086	30.276	0.061
5	14455	14456	SN	1	-34.971	16.641	0.0	-34.451	17.188	0.0	-28.446	22.639	0.012	-26.105	22.195	0.019	0.087	232.717	4.079	0.087	206.489	3.06	0.086	51.849	0.045	0.086	30.276	0.061
6	14455	14456	NS	1	-31.413	18.379	0.0	-31.526	17.09	0.0	-12.594	22.975	0.016	-25.406	23.426	0.061	0.086	102.605	0.737	0.087	105.323	0.806	0.086	1.411	0.002	0.086	25.775	0.043
7	14456	14457	NS	1	-34.187	16.343	0.0	-33.718	16.552	0.0	-26.882	21.849	0.0	-33.811	22.501	0.017	0.087	194.292	0.783	0.087	174.439	0.747	0.086	36.183	0.183	0.086	178.197	0.119
8	14456	14457	SN	1	-34.71	16.709	0.0	-34.95	17.515	0.0	0.969	21.982	0.0	1.272	21.918	0.0	0.087	219.088	2.8	0.087	231.574	2.434	0.086	0.136	0.0	0.086	0.132	0.0
9	14456	14457	SN	1	-34.781	16.709	0.0	-34.801	17.515	0.0	0.969	21.982	0.0	1.272	21.918	0.0	0.087	222.71	2.849	0.087	223.765	2.455	0.086	0.136	0.0	0.086	0.132	0.0
10	14456	14457	NS	1	-33.543	16.341	0.0	-34.753	16.55	0.0	-26.882	21.858	0.0	-33.811	22.501	0.017	0.087	167.525	0.785	0.087	221.33	0.75	0.086	36.183	0.183	0.086	178.197	0.119
11	14456	14457	SN	2	-34.71	16.709	0.0	-34.95	17.515	0.0	0.969	21.982	0.0	1.272	21.918	0.0	0.087	219.088	2.8	0.087	231.574	2.434	0.086	0.136	0.0	0.086	0.132	0.0
12	14457	14458	NS	1	-33.93	14.332	0.0	-34.515	14.989	0.0	-26.48	22.186	0.006	-20.341	22.887	0.034	0.088	183.154	1.915	0.087	209.535	1.864	0.086	32.997	0.029	0.086	8.076	0.011
13	14457	14458	NS	1	-33.93	14.33	0.0	-34.246	14.989	0.0	-26.512	22.187	0.006	-20.341	22.887	0.034	0.088	183.154	1.909	0.087	196.937	1.866	0.086	33.238	0.029	0.086	8.076	0.011
14	14457	14458	SN	2	-34.9	16.794	0.0	-34.903	17.064	0.0	1.062	21.89	0.0	2.414	22.16	0.02	0.087	228.923	5.257	0.087	229.074	4.922	0.086	0.134	0.0	0.086	0.121	0.0
15	14457	14458	SN	1	-34.6	16.794	0.0	-34.928	17.064	0.0	1.062	21.89	0.0	2.414	22.16	0.022	0.087	213.69	5.377	0.087	230.424	5.015	0.086	0.134	0.0	0.086	0.121	0.0
16	14457	14458	SN	1	-34.889	16.794	0.0	-34.903	17.064	0.0	1.062	21.89	0.0	2.414	22.16	0.02	0.087	228.37	5.257	0.087	229.074	4.922	0.086	0.134	0.0	0.086	0.121	0.0
17	14458	14459	NS	1	-34.968	17.039	0.0	-34.991	10.882	0.0	-30.182	18.543	0.0	-32.502	18.736	0.0	0.087	232.556	11.583	0.09	233.818	12.39	0.086	77.296	0.03	0.086	131.814	0.041
18	14458	14459	NS	1	-34.821	17.039	0.0	-34.991	14.95	0.0	-30.182	21.982	0.0	-32.502	22.458	0.014	0.087	224.789	6.23	0.087	233.818	5.96	0.086	77.296	0.026	0.086	131.814	0.031
19	14458	14459	SN	1	-34.931	17.141	0.0	-34.334	17.076	0.0	0.628	21.867	0.0	2.078	22.54	0.034	0.087	230.571	4.639	0.087	200.981	3.893	0.086	0.14	0.0	0.086	0.124	0.0
20	14459	14460	NS	2	-34.716	20.496	0.0	-34.686	21.62	0.0	-22.725	22.095	0.009	-18.601	22.571	0.047	0.086	219.472	4.224	0.086	217.953	4.228	0.086	13.936	0.156	0.086	5.43	0.019
21	14459	14460	NS	1	-34.716	20.496	0.0	-34.686	21.62	0.0	-22.725	22.095	0.009	-18.601	22.571	0.047	0.086	219.472	4.224	0.086	217.953	4.228	0.086	13.936	0.156	0.086	5.43	0.019
22	14459	14460	SN	1	-34.773	15.979	0.0	-34.838	15.104	0.0	0.047	22.814	0.112	6.041	22.932	0.153	0.087	222.349	4.889	0.087	225.67	4.293	0.086	0.148	0.0	0.086	0.1	0.0
23	14459	14460	SN	1	-34.773	15.979	0.0	-34.838	15.104	0.0	0.047	22.814	0.12	6.054	22.932	0.154	0.087	222.349	4.925	0.087	225.67	4.588	0.086	0.148	0.0	0.086	0.1	0.0
24	14459	14460	SN	1	-34.773	15.979	0.0	-34.838	15.104	0.0	0.047	22.814	0.112	6.041	22.932	0.154	0.087	222.349	4.87	0.087	225.67	4.292	0.086	0.148	0.0	0.086	0.1	0.0
25	14460	14461	NS	1	-34.97	19.103	0.0	-34.95	21.706	0.0	-2.419	22.059	0.003	1.318	22.829	0.064	0.086	232.674	6.569	0.086	231.548	6.406	0.086	0.201	0.0	0.086	0.132	0.0
26	14460	14461	SN	1	-34.77	16.525	0.0	-34.804	17.376	0.0	-16.222	23.363	0.163	-24.362	23.651	0.507	0.087	222.181	6.063	0.087	223.94	5.754	0.086	3.167	0.004	0.086	20.281	0.002
27	14460	14461	SN	1	-34.77	16.525	0.0	-34.804	17.376	0.0	-16.274	23.363	0.174	-24.373	23.651	0.509	0.087	222.181	6.533	0.087	223.94	6.162	0.086	3.205	0.005	0.086	20.336	0.002
28	14461	14462	SN	1	-34.502	19.686	0.0	-34.976	17.42	0.0	-19.611	23.182	0.1	-17.965	23.352	0.235	0.086	208.932	5.647	0.087	233.007	5.806	0.086	6.837	0.032	0.086	4.7	0.003
29	14461	14462	NS	1	-34.668	20.467	0.0	-34.991	17.045	0.0	-1.066	21.875	0.0	-7.903	23.807	0.34	0.086	217.017	7.758	0.087	233.779	7.814	0.086	0.168	0.0	0.086	0.524	0.0
30	14461	14462	SN	1	-34.473	19.686	0.0	-34.976	17.42	0.0	-19.422	23.182	0.1	-17.965	23.352	0.234	0.086	207.531	5.643	0.087	233.007	5.806	0.086	6.548	0.033	0.086	4.7	0.003
31	14462	14463	SN	1	-34.727	20.849	0.0	-33.919	20.351	0.0	-11.293	23.182	0.089	-4.324	22.542	0.013	0.086	219.958	1.958	0.086	182.67	1.836	0.086	1.063	0.002	0.086	0.27	0.0
32	14462	14463	NS	1	-34.541	20.968	0.0	-34.98	18.58	0.0	-25.705	21.522	0.0	-29.339	23.793	0.844	0.086	210.798	2.655	0.086	233.182	2.241	0.086	27.611	0.184	0.086	63.665	0.16

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

33	14462	14463	NS	2	-34.541	20.968	0.0	-34.98	18.58	0.0	-25.705	21.522	0.0	-29.339	23.793	0.844	0.086	210.798	2.655	0.086	233.182	2.241	0.086	27.611	0.184	0.086	63.665	0.16
34	14463	14464	SN	1	-34.639	20.958	0.0	-33.542	22.082	0.001	-30.081	22.848	0.12	-19.496	23.202	0.043	0.086	215.593	2.452	0.086	167.442	1.934	0.086	75.532	0.142	0.086	6.66	0.017
35	14463	14464	NS	1	-34.83	20.153	0.0	-33.953	15.189	0.0	-19.682	21.668	0.0	-15.23	23.999	0.667	0.086	225.32	2.011	0.087	184.128	1.701	0.086	6.947	0.014	0.086	2.533	0.009
36	14464	14465	NS	1	-34.465	20.23	0.0	-34.625	17.622	0.0	-14.04	22.334	0.013	-7.704	23.57	0.712	0.086	207.136	2.086	0.087	214.863	2.196	0.086	1.942	0.009	0.086	0.503	0.0
37	14464	14465	SN	1	-34.772	17.291	0.0	-34.708	16.485	0.0	-26.942	23.04	0.096	-28.398	23.696	0.043	0.087	222.271	4.612	0.087	219.041	3.669	0.086	36.692	0.098	0.086	51.28	0.141
38	14464	14465	SN	1	-34.413	17.291	0.0	-32.977	16.485	0.0	-33.681	23.04	0.096	-28.407	23.696	0.043	0.087	204.616	4.625	0.087	147.042	3.668	0.086	172.931	0.098	0.086	51.394	0.141
39	14464	14465	NS	1	-34.465	20.23	0.0	-34.625	17.622	0.0	-14.04	22.334	0.014	-7.704	23.57	0.737	0.086	207.136	2.086	0.087	214.863	2.196	0.086	1.942	0.009	0.086	0.503	0.0
40	14465	14466	NS	1	-34.916	18.911	0.0	-34.789	16.737	0.0	-0.427	21.88	0.0	3.712	23.638	0.693	0.086	229.758	3.778	0.087	223.129	3.311	0.086	0.156	0.0	0.086	0.111	0.0
41	14465	14466	NS	2	-34.916	18.911	0.0	-34.789	16.737	0.0	-0.427	21.88	0.0	3.712	23.638	0.693	0.086	229.758	3.778	0.087	223.129	3.311	0.086	0.156	0.0	0.086	0.111	0.0
42	14465	14466	SN	1	-34.965	17.63	0.0	-34.778	15.88	0.0	-26.545	22.979	0.126	-28.531	23.111	0.081	0.087	232.417	6.87	0.087	222.567	6.516	0.086	33.485	0.026	0.086	52.877	0.081
43	14465	14466	NS	1	-34.916	18.911	0.0	-34.789	16.737	0.0	-0.427	21.398	0.0	3.698	23.638	0.864	0.086	229.758	3.779	0.087	223.129	3.311	0.086	0.156	0.0	0.086	0.111	0.0
44	14465	14466	SN	1	-34.829	17.632	0.0	-34.847	15.88	0.0	-26.345	22.979	0.126	-28.758	23.111	0.081	0.087	225.206	6.879	0.087	226.163	6.522	0.086	31.991	0.026	0.086	55.71	0.081
45	14466	14467	NS	1	-34.982	19.294	0.0	-34.891	19.534	0.0	2.073	22.734	0.128	3.003	23.324	0.92	0.086	233.321	6.596	0.086	228.48	6.176	0.086	0.124	0.0	0.086	0.116	0.0
46	14466	14467	NS	1	-34.982	19.294	0.0	-34.891	19.534	0.0	4.552	21.682	0.0	2.998	23.0	0.445	0.086	233.321	6.659	0.086	228.48	6.177	0.086	0.106	0.0	0.086	0.116	0.0
47	14466	14467	NS	2	-34.982	19.294	0.0	-34.891	19.534	0.0	2.073	22.734	0.128	3.003	23.324	0.92	0.086	233.321	6.596	0.086	228.48	6.176	0.086	0.124	0.0	0.086	0.116	0.0
48	14466	14467	SN	1	-34.979	12.741	0.0	-34.911	13.472	0.0	-4.222	23.54	0.186	-3.118	22.531	0.034	0.089	233.16	5.952	0.088	229.476	4.588	0.086	0.266	0.0	0.086	0.223	0.0
49	14466	14467	SN	1	-34.948	12.743	0.0	-34.897	13.472	0.0	-4.22	23.538	0.186	-3.117	22.531	0.034	0.089	231.439	5.956	0.088	228.774	4.591	0.086	0.266	0.0	0.086	0.223	0.0
50	14467	14468	SN	1	-34.985	17.194	0.0	-34.622	17.122	0.0	-2.221	22.251	0.01	-0.684	22.665	0.015	0.087	233.486	6.331	0.087	214.733	6.636	0.086	0.196	0.0	0.086	0.161	0.0
51	14467	14468	SN	1	-34.934	17.194	0.0	-34.911	17.122	0.0	-2.289	22.251	0.009	-0.563	22.665	0.015	0.087	230.714	6.14	0.087	229.5	5.846	0.086	0.198	0.0	0.086	0.159	0.0
52	14467	14468	NS	2	-34.832	18.41	0.0	-34.734	17.582	0.0	0.573	23.464	0.379	0.531	23.628	0.795	0.086	225.415	5.219	0.087	220.346	4.783	0.086	0.141	0.0	0.086	0.141	0.0
53	14467	14468	NS	1	-34.832	18.41	0.0	-34.781	17.582	0.0	0.573	23.464	0.379	0.532	23.628	0.795	0.086	225.415	5.219	0.087	222.739	4.783	0.086	0.141	0.0	0.086	0.141	0.0
54	14467	14468	SN	1	-34.985	17.194	0.0	-34.637	17.122	0.0	-2.2	22.251	0.01	-0.399	22.665	0.015	0.087	233.486	6.193	0.087	215.506	5.995	0.086	0.195	0.0	0.086	0.156	0.0
55	14467	14468	NS	1	-34.832	15.803	0.0	-34.781	17.585	0.0	0.573	23.461	0.284	0.528	23.632	0.404	0.087	225.415	5.305	0.087	222.739	4.804	0.086	0.141	0.0	0.086	0.141	0.0
56	14468	14469	SN	2	-33.532	20.733	0.0	-34.504	20.189	0.0	-22.824	22.65	0.015	-27.44	23.244	0.01	0.086	167.106	3.163	0.086	209.0	2.577	0.086	14.256	0.08	0.086	41.151	0.06
57	14468	14469	NS	1	-34.889	20.965	0.0	-34.762	20.642	0.0	1.966	22.642	0.021	1.772	24.299	0.117	0.086	228.394	4.587	0.086	221.758	4.521	0.086	0.125	0.0	0.086	0.127	0.0
58	14468	14469	SN	1	-33.532	20.733	0.0	-34.504	20.189	0.0	-22.824	22.65	0.015	-27.44	23.244	0.01	0.086	167.106	3.163	0.086	209.0	2.577	0.086	14.256	0.08	0.086	41.151	0.06
59	14468	14469	SN	1	-33.532	20.733	0.0	-34.504	20.189	0.0	-22.824	22.65	0.015	-27.44	23.244	0.01	0.086	167.106	3.299	0.086	209.0	2.709	0.086	14.256	0.08	0.086	41.151	0.06
60	14468	14469	NS	1	-34.99	20.965	0.0	-34.762	20.64	0.0	1.966	22.642	0.021	1.773	24.299	0.115	0.086	233.688	4.59	0.086	221.758	4.539	0.086	0.125	0.0	0.086	0.127	0.0
61	14469	14470	SN	2	-34.954	19.593	0.0	-34.939	20.913	0.0	-9.234	22.3	0.006	-7.564	22.622	0.014	0.086	231.8	3.212	0.086	230.975	3.198	0.086	0.687	0.0	0.086	0.49	0.0
62	14469	14470	SN	1	-34.954	19.593	0.0	-34.939	20.913	0.0	-9.234	22.3	0.006	-7.564	22.622	0.014	0.086	231.8	3.152	0.086	230.975	3.152	0.086	0.687	0.0	0.086	0.49	0.0
63	14469	14470	NS	1	-34.728	20.56	0.0	-32.982	20.985	0.0	-18.816	22.585	0.016	-14.178	22.99	0.045	0.086	220.04	1.183	0.086	147.209	1.194	0.086	5.703	0.007	0.086	2.003	0.003
64	14469	14470	NS	1	-34.705	20.56	0.0	-33.382	20.985	0.0	-18.816	22.585	0.016	-14.178	22.989	0.045	0.086	218.921	1.209	0.086	161.413	1.193	0.086	5.703	0.007	0.086	2.003	0.003
65	14469	14470	SN	1	-34.954	19.593	0.0	-34.939	20.913	0.0	-9.234	22.3	0.006	-7.564	22.622	0.014	0.086	231.8	3.212	0.086	230.975	3.198	0.086	0.687	0.0	0.086	0.49	0.0
66	14470	14471	NS	1	-30.799	16.298	0.0	-34.459	17.418	0.0	2.327	22.481	0.012	3.364	22.509	0.049	0.087	89.082	0.348	0.087	206.829	1.436	0.086	0.121	0.0	0.086	0.113	0.0
67	14470	14471	SN	1	-33.379	17.35	0.0	-34.342	17.158	0.0	1.275	22.716	0.014	2.127	22.129	0.007	0.087	161.342	2.257	0.087	201.356	1.956	0.086	0.132	0.0	0.086	0.123	0.0
68	14470	14471	NS	1	-34.564	16.306	0.0	-34.956	17.42	0.0	-7.003	22.484	0.004	-20.731	22.509	0.024	0.087	211.938	1.738	0.087	231.894	1.599	0.086	0.439	0.0	0.086	8.827	0.032
69	14470	14471	SN	1	-33.379	17.35	0.0	-34.342	17.158	0.0	1.275	22.716	0.014	2.127	22.129	0.007	0.087	161.342	2.219	0.087	201.356	1.934	0.086	0.132	0.0	0.086	0.123	0.0

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

- Normal
- Alarming
- Deviations
- High Errors

107	14479	14480	NS	1	-34.281	14.239	0.0	-34.215	19.302	0.0	-9.73	21.613	0.0	-1.137	23.303	1.025	0.088	198.553	2.232	0.086	195.493	2.013	0.086	0.762	0.0	0.086	0.17	0.0
108	14479	14480	NS	1	-34.281	14.239	0.0	-34.215	19.302	0.0	-9.73	21.779	0.0	-1.137	23.317	0.807	0.088	198.553	2.222	0.086	195.493	2.013	0.086	0.762	0.0	0.086	0.17	0.0
109	14479	14480	SN	1	-34.846	16.804	0.0	-34.722	16.3	0.0	-10.909	22.947	0.098	-13.491	23.283	0.074	0.087	226.077	5.74	0.087	219.74	5.437	0.086	0.979	0.0	0.086	1.719	0.002
110	14480	14481	NS	1	-34.889	18.813	0.0	-34.748	16.802	0.0	1.116	22.286	0.013	1.759	23.433	0.903	0.086	228.337	5.926	0.087	221.084	5.495	0.086	0.134	0.0	0.086	0.127	0.0
111	14480	14481	SN	1	-34.973	17.034	0.0	-34.69	17.364	0.0	-24.462	22.993	0.209	-21.294	22.95	0.031	0.087	232.808	3.844	0.087	218.105	3.525	0.086	20.755	0.127	0.086	10.042	0.184
112	14480	14481	NS	1	-34.903	18.813	0.0	-34.903	16.802	0.0	1.114	22.286	0.013	1.759	23.433	0.903	0.086	229.117	5.927	0.087	229.078	5.493	0.086	0.134	0.0	0.086	0.127	0.0
113	14480	14481	SN	1	-34.741	17.034	0.0	-34.877	17.362	0.0	-24.462	22.993	0.208	-21.306	22.95	0.031	0.087	220.727	3.848	0.087	227.73	3.532	0.086	20.761	0.127	0.086	10.068	0.183
114	14481	14482	NS	2	-33.894	16.954	0.0	-34.66	17.672	0.0	1.53	23.131	0.34	1.507	23.823	0.803	0.087	181.635	2.984	0.087	216.681	2.677	0.086	0.129	0.0	0.086	0.129	0.0
115	14481	14482	NS	1	-33.894	16.954	0.0	-34.66	17.672	0.0	1.53	23.131	0.34	1.507	23.823	0.803	0.087	181.635	2.984	0.087	216.681	2.677	0.086	0.129	0.0	0.086	0.129	0.0
116	14481	14482	SN	1	-34.976	15.17	0.0	-34.711	15.394	0.0	-3.247	22.825	0.046	0.266	22.268	0.024	0.087	232.965	4.432	0.087	219.229	3.862	0.086	0.227	0.0	0.086	0.145	0.0
117	14481	14482	SN	1	-34.976	15.17	0.0	-34.711	15.394	0.0	-0.646	22.825	0.052	0.266	22.268	0.025	0.087	232.965	4.506	0.087	219.229	4.163	0.086	0.16	0.0	0.086	0.145	0.0
118	14482	14483	NS	1	-34.827	20.985	0.0	-34.914	20.319	0.0	-0.639	23.638	0.204	0.434	23.447	0.384	0.086	225.163	3.175	0.086	229.639	3.155	0.086	0.16	0.0	0.086	0.143	0.0
119	14482	14483	NS	1	-34.827	20.984	0.0	-34.914	20.319	0.0	-0.639	23.64	0.204	0.434	23.447	0.385	0.086	225.163	3.179	0.086	229.656	3.157	0.086	0.16	0.0	0.086	0.143	0.0

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

 Normal	 Deviations
 Alarming	 High Errors