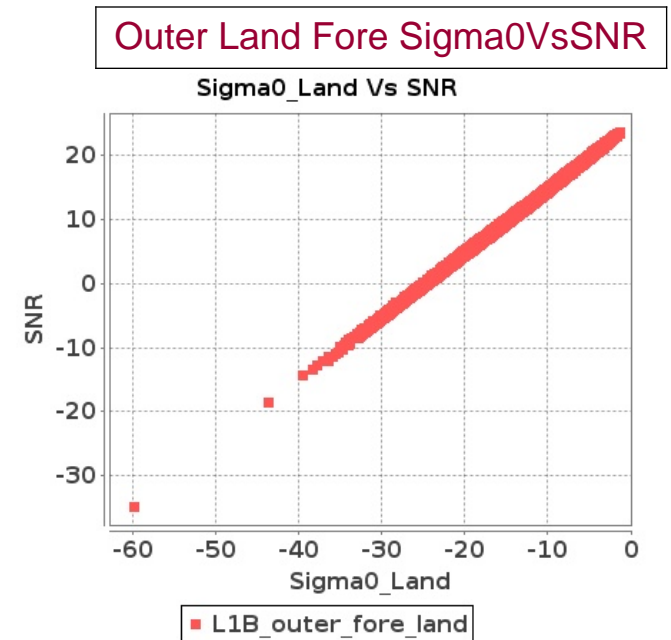
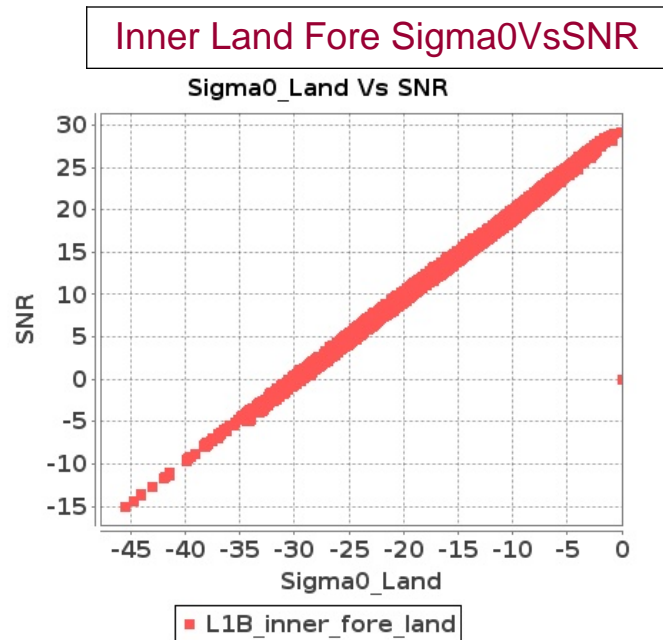
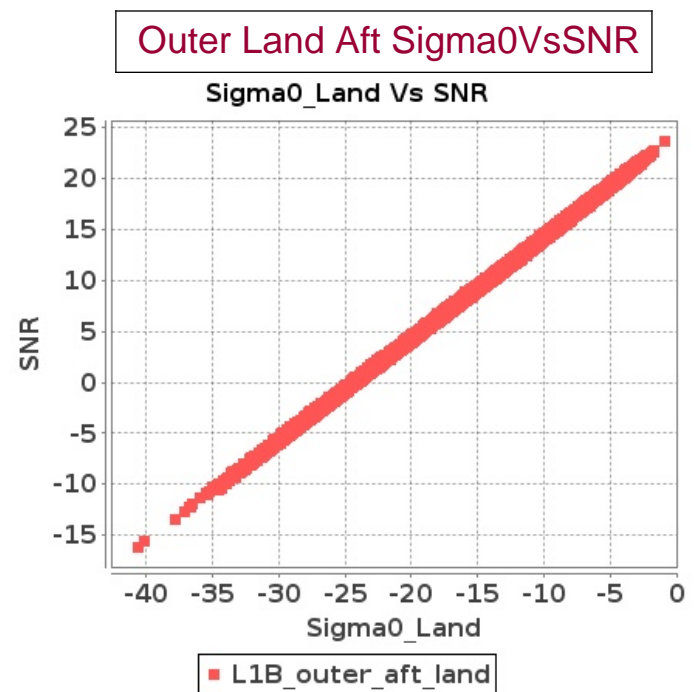
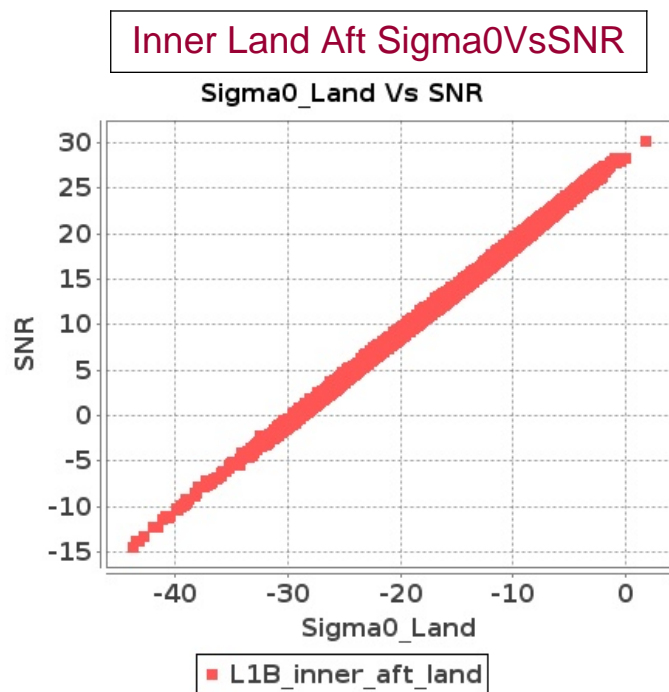
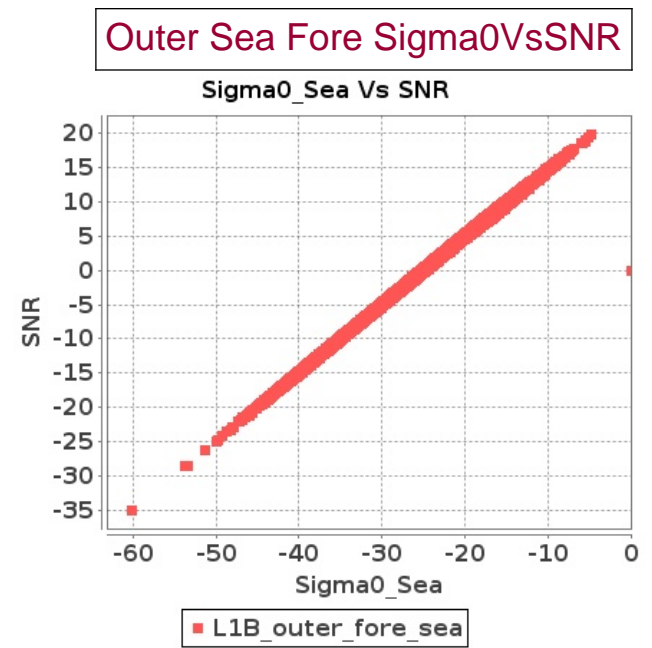
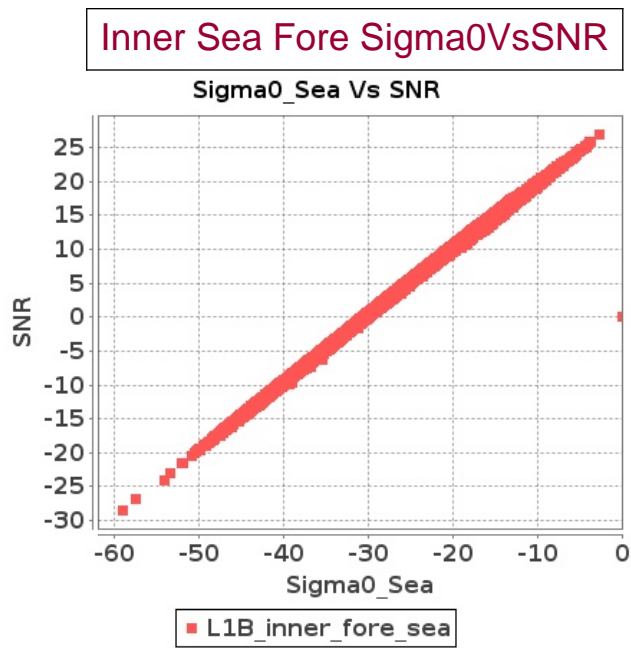
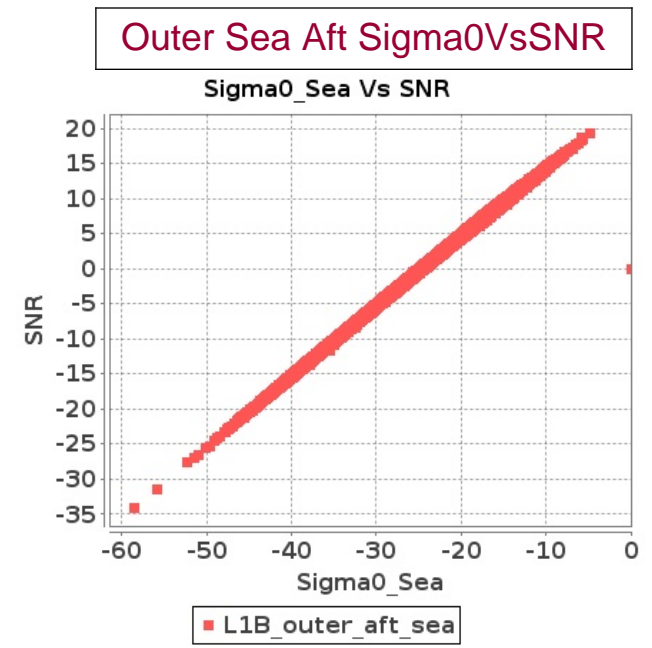
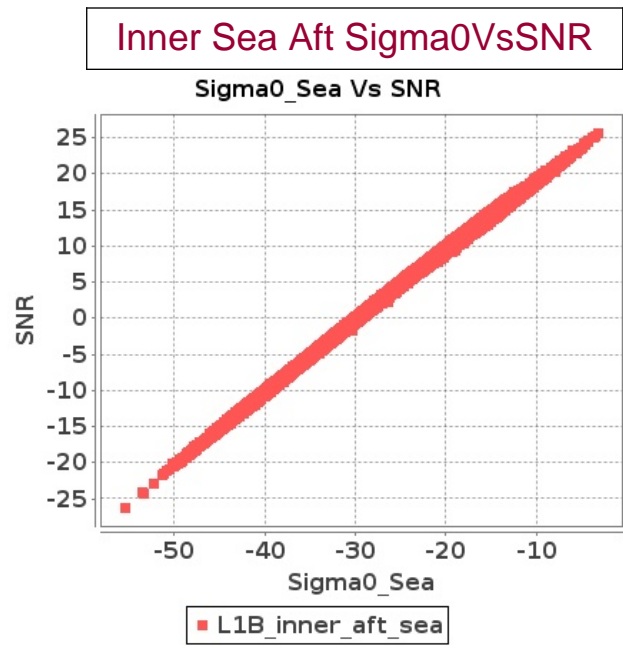
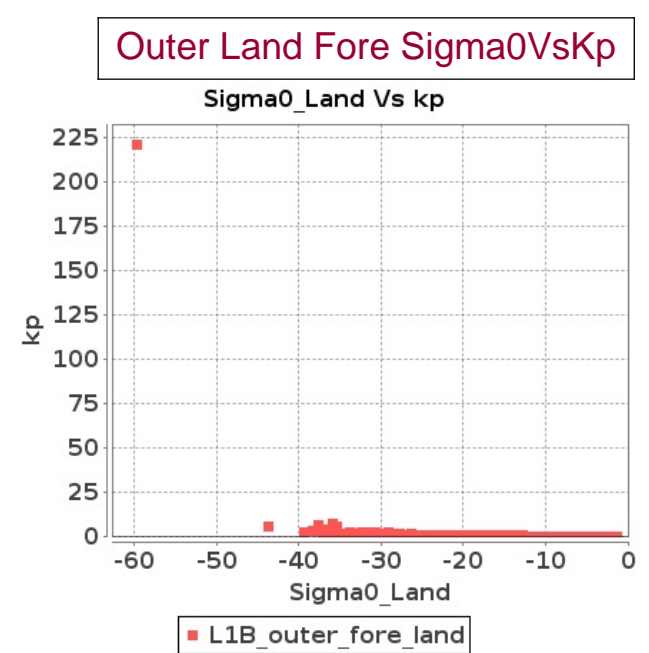
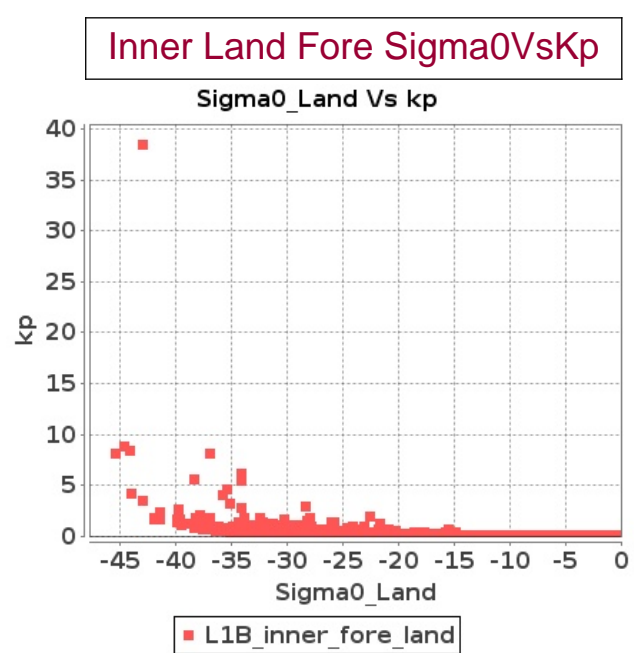
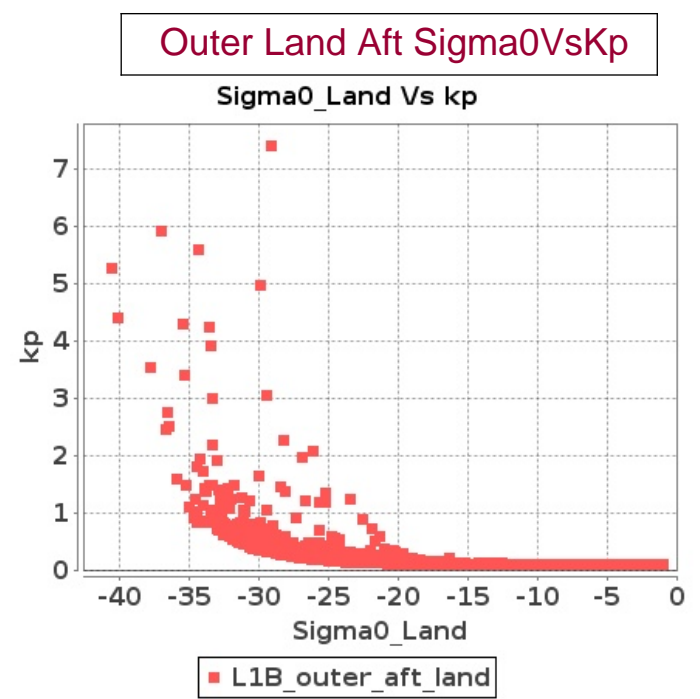
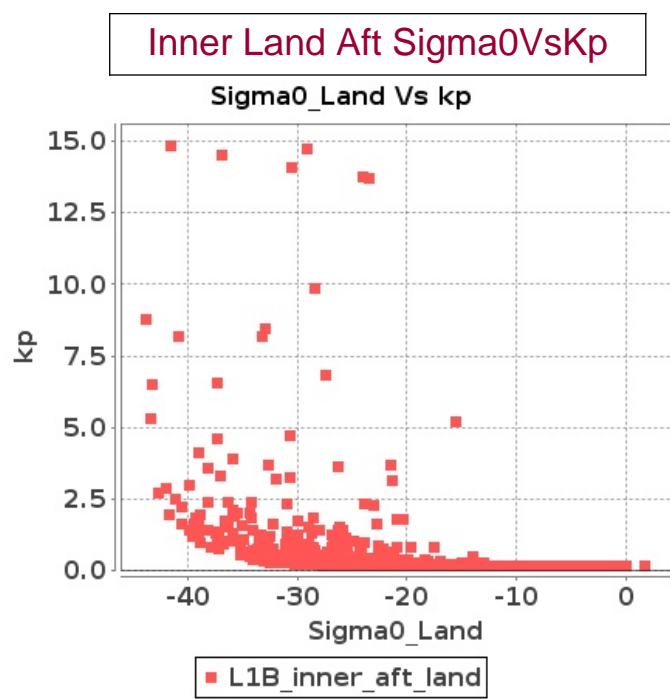
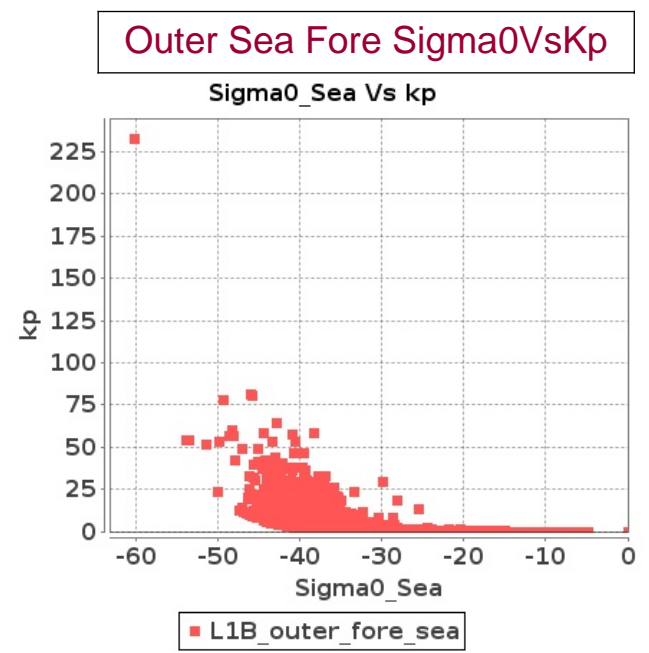
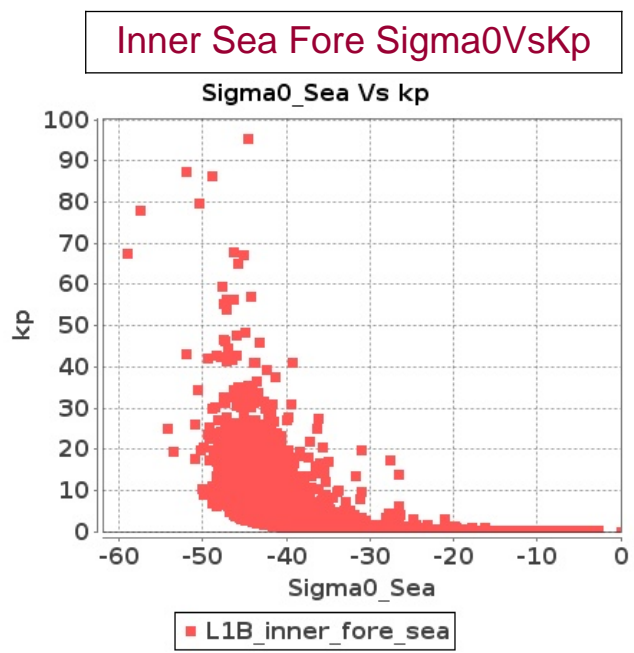
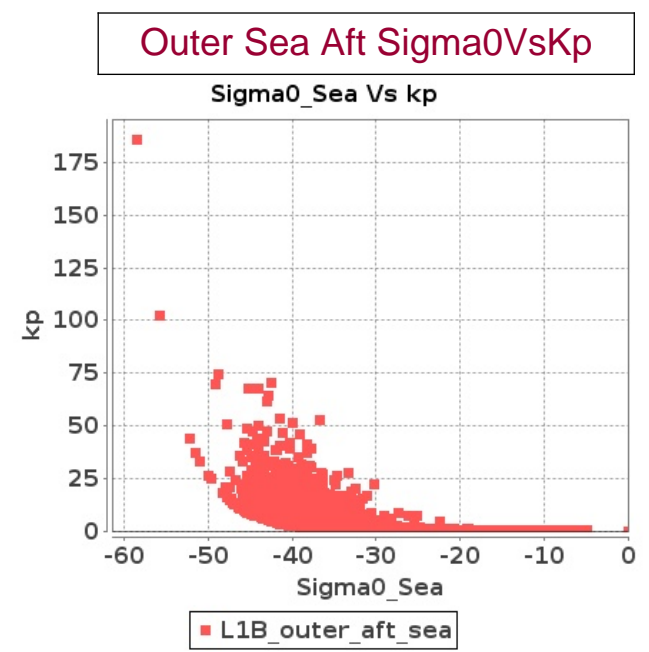
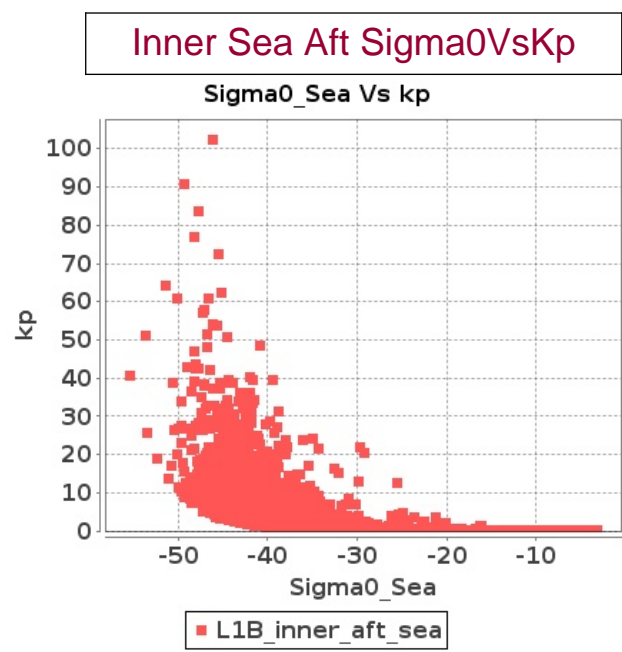


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 12-JUL-2019 To 13-JUL-2019





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

Report between 12-JUL-2019 To 13-JUL-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	14772	14773	SN	1	48.793	49.403	0.0	0.0	281.072	2.702	1039.424	1075.848	0.0	-91.774	-90.092	0.0
2	14772	14773	SN	1	48.793	49.403	0.0	0.003	281.072	2.017	1039.424	1075.848	0.0	-91.774	-90.092	0.0
3	14772	14773	SN	1	48.794	49.402	0.0	0.0	281.072	2.701	1039.424	1075.832	0.0	-91.774	-90.092	0.0
4	14773	14774	SN	1	48.774	49.442	0.0	0.003	30.272	2.604	1038.176	1075.8	0.0	-91.874	-90.078	0.0
5	14773	14774	NS	1	48.756	49.326	0.0	0.003	12.894	2.527	1034.736	1075.208	0.0	-91.73	-90.053	0.0
6	14773	14774	SN	1	48.774	49.442	0.0	0.003	30.272	2.441	1038.152	1075.8	0.0	-91.874	-90.078	0.0
7	14773	14774	SN	1	48.774	49.442	0.0	0.003	30.272	2.607	1038.152	1075.8	0.0	-91.874	-90.078	0.0
8	14774	14775	NS	2	48.757	49.337	0.0	0.003	209.967	2.501	1035.624	1075.392	0.0	-91.8	-90.024	0.0
9	14774	14775	SN	1	48.791	49.438	0.0	0.003	6.32	2.51	1038.76	1075.952	0.0	-92.302	-90.11	0.0
10	14774	14775	SN	1	48.791	49.438	0.0	0.003	6.32	2.366	1038.384	1075.952	0.0	-91.866	-90.11	0.0
11	14774	14775	SN	1	48.791	49.438	0.0	0.003	6.32	2.364	1038.76	1075.952	0.0	-92.302	-90.11	0.0
12	14774	14775	NS	1	48.757	49.337	0.0	0.003	209.967	2.501	1035.624	1075.392	0.0	-91.8	-90.024	0.0
13	14775	14776	SN	1	48.815	49.389	0.0	0.003	30.393	2.529	1038.968	1075.888	0.0	-91.731	-90.107	0.0
14	14775	14776	NS	1	48.757	49.324	0.0	0.003	267.378	2.603	1036.064	1075.344	0.0	-91.783	-90.07	0.0
15	14775	14776	SN	1	48.814	49.389	0.0	0.003	30.393	2.532	1038.968	1075.888	0.0	-91.717	-90.107	0.0
16	14776	14777	SN	1	48.788	49.414	0.0	0.003	6.309	2.161	1038.184	1075.768	0.0	-91.861	-90.108	0.0
17	14776	14777	NS	1	48.715	49.325	0.0	0.003	267.34	2.607	1036.064	1075.232	0.0	-91.855	-90.038	0.0
18	14776	14777	SN	1	48.788	49.414	0.0	0.003	6.309	2.503	1038.248	1075.768	0.0	-91.861	-90.108	0.0
19	14776	14777	NS	2	48.715	49.325	0.0	0.003	267.34	2.607	1036.064	1075.232	0.0	-91.855	-90.038	0.0
20	14776	14777	SN	1	48.788	49.414	0.0	0.003	6.309	2.506	1038.184	1075.768	0.0	-92.381	-90.108	0.0
21	14777	14778	SN	1	48.792	49.432	0.0	0.003	279.881	2.493	1038.12	1075.696	0.0	-91.867	-90.103	0.0
22	14777	14778	SN	1	48.792	49.432	0.0	0.003	279.881	2.549	1038.12	1075.696	0.0	-91.867	-90.103	0.0
23	14777	14778	NS	1	48.691	49.341	0.0	0.003	43.141	2.678	1036.008	1075.12	0.0	-91.801	-90.059	0.0
24	14778	14779	SN	2	46.865	51.287	0.642	0.003	288.523	3.611	1007.104	1099.0	0.294	-91.85	-89.85	0.0
25	14778	14779	NS	1	48.693	49.391	0.0	0.003	42.672	2.557	1035.296	1075.064	0.0	-91.747	-90.069	0.0
26	14778	14779	NS	1	48.696	49.389	0.0	0.003	267.306	2.567	1035.32	1075.048	0.0	-91.744	-90.07	0.0
27	14778	14779	SN	1	46.865	51.287	0.642	0.003	288.523	3.611	1007.104	1099.0	0.294	-91.85	-89.85	0.0
28	14778	14779	SN	1	46.865	51.287	0.666	0.003	288.523	3.102	1007.104	1099.0	0.305	-91.85	-89.85	0.0
29	14779	14780	SN	1	48.816	49.365	0.0	0.003	6.315	1.75	1038.472	1075.512	0.0	-91.621	-90.101	0.0
30	14779	14780	NS	1	48.7	49.336	0.0	0.003	266.755	2.577	1034.912	1074.96	0.0	-91.778	-90.068	0.0
31	14779	14780	NS	1	48.7	49.336	0.0	0.003	266.755	2.563	1034.912	1074.96	0.0	-91.778	-90.068	0.0
32	14779	14780	SN	1	48.816	49.365	0.0	0.003	6.315	2.678	1038.472	1075.512	0.0	-91.668	-90.101	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	14779	14780	SN	2	48.816	49.365	0.0	0.003	6.315	2.677	1038.472	1075.512	0.0	-91.625	-90.101	0.0
34	14780	14781	SN	2	48.816	49.343	0.0	0.003	6.331	2.58	1038.328	1075.256	0.0	-91.722	-90.081	0.0
35	14780	14781	NS	1	48.716	49.371	0.0	0.003	267.654	2.608	1036.024	1074.896	0.0	-91.847	-90.045	0.0
36	14780	14781	NS	1	48.716	49.376	0.0	0.003	267.654	2.609	1036.024	1074.888	0.0	-91.847	-90.045	0.0
37	14780	14781	SN	1	48.816	49.343	0.0	0.003	6.331	2.579	1038.328	1075.368	0.0	-91.722	-90.081	0.0
38	14781	14782	NS	1	48.773	49.349	0.0	0.0	47.92	2.801	1035.312	1074.928	0.0	-91.745	-90.051	0.0
39	14781	14782	NS	1	48.773	49.336	0.0	0.0	47.92	2.798	1035.312	1074.928	0.0	-91.779	-90.051	0.0
40	14781	14782	SN	1	48.818	49.327	0.0	0.003	6.331	2.562	1038.304	1075.104	0.0	-91.742	-90.123	0.0
41	14782	14783	NS	1	48.789	49.35	0.0	0.003	267.351	2.634	1035.68	1075.0	0.0	-91.712	-90.076	0.0
42	14782	14783	SN	1	48.823	49.452	0.0	0.003	281.072	2.62	1039.456	1075.608	0.0	-91.873	-90.089	0.0
43	14783	14784	NS	1	48.694	49.383	0.0	0.003	267.422	2.621	1033.904	1074.992	0.0	-91.999	-90.059	0.0
44	14783	14784	NS	1	48.694	49.383	0.0	0.003	267.422	2.433	1033.904	1074.232	0.0	-91.999	-90.059	0.0
45	14783	14784	SN	1	48.811	49.386	0.0	0.003	6.309	2.598	1039.408	1075.648	0.0	-91.798	-90.094	0.0
46	14784	14785	SN	1	48.779	49.386	0.0	0.003	278.353	2.577	1039.456	1075.656	0.0	-92.058	-90.103	0.0
47	14784	14785	NS	1	48.691	49.355	0.0	0.0	264.72	2.424	1034.096	1073.912	0.0	-91.76	-90.058	0.0
48	14784	14785	NS	1	48.691	49.355	0.0	0.0	264.72	2.72	1034.096	1074.968	0.0	-91.76	-90.058	0.0
49	14785	14786	NS	1	48.693	49.385	0.0	0.003	207.094	2.597	1034.664	1075.04	0.0	-91.762	-90.057	0.0
50	14785	14786	NS	1	48.693	49.385	0.0	0.003	207.094	1.67	1034.664	1072.904	0.0	-91.762	-90.057	0.0
51	14785	14786	NS	1	48.693	49.385	0.0	0.003	207.094	2.594	1033.616	1075.04	0.0	-91.762	-90.057	0.0
52	14785	14786	SN	1	48.774	49.388	0.0	0.003	215.868	2.571	1038.472	1075.768	0.0	-91.721	-90.111	0.0
53	14786	14787	NS	1	48.704	49.371	0.0	0.003	267.075	2.546	1034.232	1075.072	0.0	-91.705	-90.036	0.0
54	14786	14787	NS	1	48.704	49.371	0.0	0.003	267.075	1.535	1034.232	1069.264	0.0	-91.705	-90.036	0.0
55	14786	14787	NS	1	48.704	49.371	0.0	0.003	267.075	2.547	1034.232	1075.088	0.0	-91.705	-90.036	0.0
56	14786	14787	SN	2	48.797	49.388	0.0	0.003	278.458	2.73	1039.672	1075.816	0.0	-91.657	-90.117	0.0
57	14786	14787	SN	1	48.797	49.388	0.0	0.003	278.458	2.73	1039.672	1075.816	0.0	-91.657	-90.117	0.0
58	14786	14787	SN	1	48.797	49.388	0.0	0.003	278.458	1.699	1039.672	1075.816	0.0	-91.649	-90.117	0.0
59	14786	14787	SN	1	48.646	49.388	0.0	0.0	214.793	1.88	1038.352	1075.808	0.0	-94.58	-90.117	0.0
60	14787	14788	SN	1	48.82	49.452	0.0	0.003	281.519	2.756	1038.552	1075.664	0.0	-91.804	-90.068	0.0
61	14787	14788	SN	1	48.82	49.452	0.0	0.003	281.519	2.452	1038.552	1075.664	0.0	-91.804	-90.068	0.0
62	14787	14788	NS	1	48.703	49.319	0.0	0.008	16.021	2.716	1033.736	1074.936	0.0	-91.98	-90.044	0.0
63	14788	14789	SN	1	48.784	49.447	0.0	0.003	6.32	2.392	1039.008	1075.824	0.0	-91.89	-90.098	0.0
64	14788	14789	SN	1	48.844	49.363	0.0	0.003	5.168	1.727	1039.32	1061.072	0.0	-91.718	-90.098	0.0
65	14788	14789	NS	1	48.752	49.318	0.0	0.003	210.673	2.575	1034.272	1075.128	0.0	-91.815	-90.038	0.0
66	14789	14790	SN	1	48.79	49.386	0.0	0.003	6.326	2.511	1038.296	1075.888	0.0	-91.89	-90.111	0.0
67	14789	14790	NS	1	48.752	49.34	0.0	0.003	264.119	2.502	1034.472	1075.224	0.0	-91.683	-90.049	0.0
68	14790	14791	SN	1	48.8	49.42	0.0	0.003	6.32	2.542	1039.216	1075.76	0.0	-91.885	-90.09	0.0
69	14791	14792	NS	1	48.689	49.34	0.0	0.003	207.016	2.599	1035.08	1075.016	0.0	-91.782	-90.054	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	14791	14792	SN	1	48.777	49.433	0.0	0.003	215.769	2.538	1038.6	1075.696	0.0	-91.809	-90.106	0.0
71	14792	14793	NS	1	48.752	49.511	0.0	0.0	267.417	2.667	1034.904	1074.92	0.0	-94.71	-90.054	0.0
72	14792	14793	SN	1	48.778	49.387	0.0	0.003	6.309	1.865	1038.8	1075.616	0.0	-91.742	-90.106	0.0
73	14792	14793	NS	1	48.748	49.319	0.0	0.003	210.684	2.653	1034.104	1074.888	0.0	-91.79	-90.055	0.0
74	14792	14793	SN	1	48.78	49.386	0.0	0.003	6.309	2.581	1038.816	1075.576	0.0	-91.689	-90.106	0.0
75	14792	14793	SN	2	48.778	49.387	0.0	0.003	6.309	2.581	1038.8	1075.616	0.0	-91.689	-90.106	0.0
76	14793	14794	NS	1	48.712	49.387	0.0	0.003	13.225	2.551	1034.464	1074.96	0.0	-91.778	-90.058	0.0
77	14793	14794	SN	1	48.814	49.386	0.0	0.0	78.793	1.65	1039.56	1075.664	0.0	-91.708	-90.08	0.0
78	14793	14794	SN	1	48.814	49.386	0.0	0.0	275.987	2.661	1039.56	1075.664	0.0	-92.58	-90.08	0.0
79	14794	14795	NS	1	48.695	49.37	0.0	0.0	267.312	2.747	1033.64	1075.112	0.0	-93.198	-90.054	0.0
80	14794	14795	SN	1	48.783	49.406	0.0	0.003	6.315	1.523	1039.056	1075.824	0.0	-91.842	-90.099	0.0
81	14794	14795	NS	1	48.693	49.36	0.0	0.0	210.668	2.743	1033.904	1075.064	0.0	-91.879	-90.054	0.0
82	14795	14796	NS	1	48.691	49.446	0.0	0.003	266.612	2.647	1034.824	1075.088	0.0	-94.737	-90.044	0.0
83	14795	14796	SN	1	48.812	49.389	0.0	0.003	215.454	2.534	1039.096	1075.84	0.0	-91.837	-90.084	0.0
84	14796	14797	SN	1	48.838	49.396	0.0	0.003	280.493	2.565	1039.632	1075.736	0.0	-91.792	-90.116	0.0
85	14796	14797	NS	1	48.739	49.356	0.0	0.003	266.639	2.713	1034.008	1074.96	0.0	-91.669	-90.041	0.0
86	14797	14798	NS	1	48.751	49.355	0.0	0.003	42.667	2.585	1033.752	1074.976	0.0	-91.651	-90.058	0.0
87	14797	14798	SN	1	48.782	49.405	0.0	0.003	214.798	2.654	1039.8	1075.784	0.0	-91.835	-90.08	0.0
88	14798	14799	NS	1	48.694	49.375	0.0	0.003	234.503	2.624	1034.008	1075.056	0.0	-91.778	-90.056	0.0
89	14798	14799	NS	1	48.694	49.381	0.0	0.003	210.281	2.627	1033.608	1075.056	0.0	-91.708	-90.056	0.0
90	14798	14799	SN	1	48.791	49.388	0.0	0.003	275.364	2.587	1039.872	1075.816	0.0	-91.855	-90.086	0.0
91	14799	14800	NS	1	48.687	49.38	0.0	0.003	266.932	2.588	1033.648	1075.112	0.0	-92.142	-90.054	0.0
92	14799	14800	NS	1	48.687	49.38	0.0	0.003	266.932	1.561	1033.648	1072.656	0.0	-92.142	-90.054	0.0
93	14799	14800	SN	1	48.783	49.389	0.0	0.003	29.337	2.595	1039.016	1075.912	0.0	-91.793	-90.112	0.0
94	14799	14800	SN	1	48.783	49.389	0.0	0.003	29.337	2.584	1039.016	1075.912	0.0	-91.793	-90.112	0.0
95	14800	14801	SN	1	48.791	49.39	0.0	0.003	279.318	2.655	1039.144	1076.016	0.0	-91.713	-90.119	0.0
96	14800	14801	NS	1	48.692	49.354	0.0	0.003	18.398	2.648	1033.304	1075.216	0.0	-91.776	-90.052	0.0
97	14800	14801	SN	1	48.791	49.39	0.0	0.003	279.318	2.652	1039.144	1076.016	0.0	-91.713	-90.119	0.0
98	14800	14801	NS	2	48.692	49.354	0.0	0.003	18.398	2.649	1033.304	1075.216	0.0	-91.746	-90.052	0.0
99	14801	14802	NS	1	48.711	49.316	0.0	0.003	12.866	2.649	1034.04	1075.152	0.0	-91.839	-90.052	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	14772	14773	SN	1	-34.588	26.05	0.198	-34.937	25.747	0.325	-23.972	28.34	8.34	-17.382	31.267	9.417	0.116	278.727	6.494	0.116	302.137	5.666	0.116	24.271	0.023	0.116	5.393	0.019
2	14772	14773	SN	1	-34.588	26.05	0.208	-34.937	25.747	0.36	-23.972	28.34	8.391	-17.382	31.267	9.417	0.116	278.727	6.834	0.116	302.137	6.286	0.116	24.271	0.023	0.116	5.393	0.019
3	14772	14773	SN	1	-34.789	26.05	0.198	-34.739	25.747	0.324	-23.663	28.34	8.351	-17.499	31.267	9.416	0.116	291.931	6.492	0.116	288.663	5.651	0.116	22.608	0.023	0.116	5.538	0.019
4	14773	14774	SN	1	-34.699	26.671	0.121	-34.929	28.222	0.174	-27.792	31.898	9.486	-29.144	31.166	5.983	0.116	285.995	6.52	0.116	301.623	5.461	0.116	58.368	0.053	0.116	79.649	0.041
5	14773	14774	NS	1	-34.359	25.589	0.03	-32.662	26.384	0.027	-19.252	33.044	10.744	-32.818	36.383	24.303	0.116	264.41	1.346	0.116	178.942	1.011	0.116	8.246	0.046	0.116	185.467	0.034
6	14773	14774	SN	1	-34.776	26.671	0.124	-34.916	28.222	0.179	-27.948	31.898	9.485	-29.144	31.166	5.981	0.116	291.13	6.631	0.116	300.619	5.578	0.116	60.495	0.053	0.116	79.649	0.041
7	14773	14774	SN	1	-34.776	26.671	0.121	-34.916	28.222	0.174	-27.948	31.898	9.485	-29.144	31.166	5.981	0.116	291.13	6.462	0.116	300.619	5.439	0.116	60.495	0.053	0.116	79.649	0.041
8	14774	14775	NS	2	-34.66	23.533	0.005	-34.863	23.99	0.007	-2.043	30.603	8.076	-7.227	29.28	16.121	0.116	283.403	4.315	0.116	296.947	3.426	0.116	0.255	0.0	0.116	0.605	0.0
9	14774	14775	SN	1	-34.745	23.207	0.01	-34.768	24.358	0.02	-18.969	28.618	10.307	-15.833	28.553	5.216	0.116	289.041	4.678	0.116	290.597	4.131	0.116	7.731	0.03	0.116	3.802	0.018
10	14774	14775	SN	1	-34.745	23.207	0.01	-34.998	24.358	0.02	-18.941	28.618	10.307	-15.832	28.553	5.216	0.116	289.041	4.772	0.116	306.365	4.205	0.116	7.684	0.03	0.116	3.801	0.018
11	14774	14775	SN	1	-34.745	23.207	0.01	-34.768	24.358	0.02	-18.969	28.618	10.307	-15.833	28.553	5.216	0.116	289.041	4.762	0.116	290.597	4.193	0.116	7.731	0.03	0.116	3.802	0.018
12	14774	14775	NS	1	-34.66	23.533	0.005	-34.863	23.99	0.007	-2.043	30.603	8.076	-7.227	29.28	16.121	0.116	283.403	4.315	0.116	296.947	3.428	0.116	0.255	0.0	0.116	0.605	0.0
13	14775	14776	SN	1	-34.905	23.881	0.014	-34.971	24.22	0.046	3.218	26.867	10.519	4.92	26.958	3.609	0.116	299.876	7.26	0.116	304.524	6.71	0.116	0.154	0.0	0.116	0.141	0.0
14	14775	14776	NS	1	-33.947	22.772	0.002	-34.962	24.463	0.007	-6.901	28.742	7.001	-19.248	29.43	13.561	0.116	240.535	1.785	0.116	303.834	1.14	0.116	0.569	0.0	0.116	8.238	0.002
15	14775	14776	SN	1	-34.849	23.881	0.014	-34.946	24.22	0.046	3.248	26.867	10.519	4.918	26.958	3.609	0.116	296.074	7.272	0.116	302.754	6.71	0.116	0.154	0.0	0.116	0.141	0.0
16	14776	14777	SN	1	-34.86	24.116	0.038	-34.7	25.838	0.09	6.781	27.59	14.838	3.927	27.73	16.85	0.116	296.799	4.915	0.116	286.091	4.346	0.116	0.132	0.0	0.116	0.148	0.0
17	14776	14777	NS	1	-34.368	21.473	0.0	-33.568	22.518	0.005	-12.821	28.204	4.934	-20.6	29.158	9.925	0.116	264.999	2.045	0.116	220.452	1.757	0.116	1.946	0.001	0.116	11.213	0.003
18	14776	14777	SN	1	-34.942	24.116	0.037	-34.976	25.838	0.088	4.006	27.59	14.726	3.928	27.73	16.234	0.116	302.381	4.832	0.116	304.814	4.253	0.116	0.147	0.0	0.116	0.148	0.0
19	14776	14777	NS	2	-34.368	21.473	0.0	-33.568	22.518	0.005	-12.821	28.204	4.934	-20.6	29.158	9.925	0.116	264.999	2.045	0.116	220.452	1.757	0.116	1.946	0.001	0.116	11.213	0.003
20	14776	14777	SN	1	-34.86	24.116	0.037	-34.7	25.838	0.088	3.988	27.59	14.726	3.928	27.73	16.234	0.116	296.799	4.819	0.116	286.091	4.257	0.116	0.148	0.0	0.116	0.148	0.0
21	14777	14778	SN	1	-34.923	19.998	0.0	-34.558	20.95	0.0	3.612	27.28	13.822	3.645	27.908	15.045	0.116	301.104	5.266	0.116	276.842	3.768	0.116	0.151	0.0	0.116	0.15	0.0
22	14777	14778	SN	1	-34.923	19.998	0.0	-34.558	20.95	0.0	3.612	27.28	13.812	3.645	27.908	15.045	0.116	301.104	5.245	0.116	276.842	3.796	0.116	0.151	0.0	0.116	0.15	0.0
23	14777	14778	NS	1	-34.991	21.149	0.0	-34.524	22.823	0.003	-17.948	27.636	5.387	-11.783	30.134	10.757	0.116	305.932	3.491	0.116	274.664	2.856	0.116	6.132	0.004	0.116	1.552	0.002
24	14778	14779	SN	2	-34.892	20.823	0.0	-34.088	21.094	0.0	-21.242	27.955	9.778	-16.613	30.798	8.752	0.116	299.028	8.063	0.116	248.496	6.26	0.116	12.986	0.012	0.116	4.532	0.019
25	14778	14779	NS	1	-34.903	27.036	0.119	-34.448	27.781	0.213	-8.975	28.378	8.861	-7.122	33.375	14.045	0.116	299.725	4.448	0.116	269.908	4.387	0.116	0.858	0.0	0.116	0.593	0.0
26	14778	14779	NS	1	-34.351	27.036	0.118	-34.51	27.781	0.213	-8.977	28.378	8.948	-7.122	33.375	14.066	0.116	263.981	4.445	0.116	273.83	4.386	0.116	0.858	0.0	0.116	0.593	0.0
27	14778	14779	SN	1	-34.892	20.823	0.0	-34.088	21.094	0.0	-21.242	27.955	9.778	-16.613	30.798	8.752	0.116	299.028	8.063	0.116	248.496	6.26	0.116	12.986	0.012	0.116	4.532	0.019
28	14778	14779	SN	1	-34.892	20.823	0.0	-34.088	21.094	0.0	-21.242	27.955	9.871	-16.613	30.798	8.757	0.116	299.028	8.242	0.116	248.496	6.072	0.116	12.986	0.012	0.116	4.532	0.019
29	14779	14780	SN	1	-34.229	22.922	0.003	-34.651	23.976	0.01	-16.143	32.783	12.123	-21.398	33.173	14.456	0.116	256.602	3.05	0.116	282.884	3.124	0.116	4.076	0.006	0.116	13.458	0.005
30	14779	14780	NS	1	-34.878	27.54	0.089	-34.744	27.981	0.194	3.978	34.28	7.749	7.556	29.27	14.452	0.116	298.03	8.432	0.116	288.98	7.963	0.116	0.148	0.0	0.116	0.129	0.0
31	14779	14780	NS	1	-34.83	27.54	0.088	-34.668	27.981	0.194	3.978	34.28	7.73	7.556	29.27	14.48	0.116	294.754	8.436	0.116	283.951	7.965	0.116	0.148	0.0	0.116	0.129	0.0
32	14779	14780	SN	1	-34.484	22.922	0.003	-34.651	23.976	0.009	-16.158	32.783	11.788	-21.398	33.173	14.448	0.116	272.164	3.971	0.116	282.884	3.576	0.116	4.09	0.006	0.116	13.458	0.005
33	14779	14780	SN	2	-34.229	22.922	0.003	-34.651	23.976	0.009	-16.158	32.783	11.788	-21.398	33.173	14.448	0.116	256.602	3.973	0.116	282.884	3.576	0.116	4.09	0.006	0.116	13.458	0.005

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

 Normal	 Deviations
 Alarming	 High Errors

73	14792	14793	NS	1	-34.71	21.929	0.0	-34.954	22.336	0.001	-11.792	28.722	5.591	-9.433	36.383	11.083	0.116	286.709	3.8	0.116	303.325	3.642	0.116	1.555	0.005	0.116	0.942	0.0
74	14792	14793	SN	1	-34.857	20.617	0.0	-34.193	20.832	0.0	1.36	27.367	11.708	4.975	28.126	10.585	0.116	296.571	5.676	0.116	254.554	5.024	0.116	0.176	0.0	0.116	0.141	0.0
75	14792	14793	SN	2	-34.787	20.617	0.0	-34.734	20.832	0.0	1.36	27.367	11.71	4.975	28.126	10.585	0.116	291.89	5.672	0.116	288.357	5.026	0.116	0.176	0.0	0.116	0.141	0.0
76	14793	14794	NS	1	-34.996	26.975	0.064	-34.942	28.211	0.164	5.545	27.886	11.457	7.444	29.282	21.253	0.116	306.179	5.807	0.116	302.466	4.919	0.116	0.138	0.0	0.116	0.13	0.0
77	14793	14794	SN	1	-34.994	23.883	0.014	-34.951	23.754	0.019	-24.281	33.006	9.477	-18.483	33.655	10.102	0.116	306.085	4.745	0.116	303.085	4.315	0.116	26.056	0.03	0.116	6.922	0.017
78	14793	14794	SN	1	-34.994	23.883	0.013	-34.951	23.754	0.017	-24.289	33.006	8.997	-18.483	33.655	10.078	0.116	306.085	5.003	0.116	303.085	4.855	0.116	26.101	0.028	0.116	6.922	0.017
79	14794	14795	NS	1	-34.753	23.541	0.043	-33.362	24.245	0.11	-7.074	31.796	10.676	-2.33	29.658	20.657	0.116	289.612	7.223	0.116	210.274	5.489	0.116	0.588	0.0	0.116	0.265	0.0
80	14794	14795	SN	1	-33.904	23.949	0.021	-34.872	25.346	0.021	-13.052	30.968	12.948	-8.171	31.537	15.555	0.116	238.144	2.023	0.116	297.604	2.075	0.116	2.047	0.001	0.116	0.729	0.0
81	14794	14795	NS	1	-34.575	23.544	0.043	-34.758	24.245	0.11	-7.079	31.796	10.654	-2.309	29.525	20.654	0.116	277.907	7.194	0.116	289.858	5.495	0.116	0.588	0.0	0.116	0.264	0.0
82	14795	14796	NS	1	-34.946	27.201	0.043	-33.876	24.921	0.081	-31.837	28.751	15.095	-7.51	29.693	28.91	0.116	302.718	3.963	0.116	236.644	3.117	0.116	148.011	0.009	0.116	0.64	0.0
83	14795	14796	SN	1	-33.799	25.916	0.045	-34.919	25.637	0.046	-12.383	28.725	13.833	-4.05	29.526	12.908	0.116	232.459	3.539	0.116	300.788	3.141	0.116	1.768	0.002	0.116	0.343	0.0
84	14796	14797	SN	1	-34.665	26.463	0.023	-34.324	26.582	0.018	-14.726	31.438	15.646	-13.62	29.627	14.451	0.116	283.711	3.353	0.116	262.353	2.543	0.116	2.967	0.015	0.116	2.32	0.012
85	14796	14797	NS	1	-33.676	25.473	0.032	-34.603	24.554	0.023	-26.754	35.614	8.408	-28.058	32.647	18.866	0.116	226.028	2.457	0.116	279.783	2.121	0.116	45.966	0.263	0.116	62.052	0.185
86	14797	14798	NS	1	-34.906	21.654	0.0	-34.829	20.687	0.0	-34.36	27.718	14.813	-15.62	31.024	24.467	0.116	299.95	4.629	0.116	294.716	3.588	0.116	264.55	0.095	0.116	3.624	0.03
87	14797	14798	SN	1	-34.581	19.225	0.0	-34.574	21.923	0.0	-25.448	28.827	12.696	-24.294	29.806	10.434	0.117	278.325	5.373	0.116	277.878	4.983	0.116	34.061	0.046	0.116	26.134	0.036
88	14798	14799	NS	1	-34.963	24.123	0.015	-34.83	25.919	0.004	-25.695	27.435	21.124	-16.27	29.093	37.201	0.116	303.996	7.066	0.116	294.8	6.09	0.116	36.056	0.091	0.116	4.194	0.047
89	14798	14799	NS	1	-34.86	24.123	0.015	-34.79	25.919	0.004	-25.695	27.435	21.124	-16.27	29.093	37.197	0.116	296.823	7.042	0.116	292.063	6.089	0.116	36.056	0.091	0.116	4.194	0.047
90	14798	14799	SN	1	-34.812	23.925	0.006	-34.611	24.824	0.003	-3.7	29.054	14.145	-2.574	28.481	15.159	0.116	293.501	6.742	0.116	280.252	6.452	0.116	0.325	0.0	0.116	0.274	0.0
91	14799	14800	NS	1	-34.759	22.532	0.003	-34.004	23.549	0.005	8.725	28.256	23.612	8.257	29.127	35.899	0.116	289.955	4.257	0.116	243.756	3.697	0.116	0.126	0.0	0.116	0.127	0.0
92	14799	14800	NS	1	-34.759	22.526	0.003	-34.004	23.55	0.005	8.759	26.813	4.084	8.257	29.154	19.672	0.116	289.955	4.263	0.116	243.756	3.698	0.116	0.126	0.0	0.116	0.127	0.0
93	14799	14800	SN	1	-34.996	19.319	0.0	-34.227	19.796	0.0	-8.446	28.405	27.754	-7.099	29.225	33.476	0.117	306.244	3.315	0.116	256.544	3.077	0.116	0.77	0.0	0.116	0.59	0.0
94	14799	14800	SN	1	-34.996	19.319	0.0	-34.227	19.796	0.0	-8.446	28.405	27.785	-7.099	29.225	33.476	0.117	306.244	3.317	0.116	256.544	3.08	0.116	0.77	0.0	0.116	0.59	0.0
95	14800	14801	SN	1	-34.908	19.457	0.0	-34.668	20.713	0.0	3.452	28.496	22.428	5.433	29.243	23.861	0.117	300.034	6.732	0.116	283.908	5.746	0.116	0.152	0.0	0.116	0.138	0.0
96	14800	14801	NS	1	-34.572	24.827	0.022	-34.914	25.572	0.026	6.788	29.534	17.687	7.328	28.994	28.084	0.116	277.721	5.826	0.116	300.46	5.696	0.116	0.132	0.0	0.116	0.13	0.0
97	14800	14801	SN	1	-34.878	19.457	0.0	-34.662	20.713	0.0	3.452	28.496	22.428	5.436	29.243	23.87	0.117	298.059	6.755	0.116	283.566	5.757	0.116	0.152	0.0	0.116	0.138	0.0
98	14800	14801	NS	2	-34.53	24.827	0.022	-34.914	25.572	0.026	6.788	29.534	17.687	7.328	28.994	28.085	0.116	275.08	5.827	0.116	300.46	5.696	0.116	0.132	0.0	0.116	0.13	0.0
99	14801	14802	NS	1	-34.875	25.254	0.035	-34.55	25.141	0.038	-7.54	28.714	11.466	-16.331	31.268	20.366	0.116	297.823	3.749	0.116	276.366	3.116	0.116	0.643	0.0	0.116	4.254	0.002

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	14772	14773	SN	1	57.619	58.224	0.0	0.0	295.681	3.961	1218.064	1264.008	0.0	-93.213	-92.128	0.0
2	14772	14773	SN	1	57.624	58.224	0.0	0.003	285.274	3.225	1218.064	1264.008	0.0	-93.13	-92.128	0.0
3	14772	14773	SN	1	57.619	58.224	0.0	0.0	299.977	3.955	1218.056	1263.992	0.0	-93.213	-92.128	0.0
4	14773	14774	SN	1	57.6	58.24	0.0	0.0	299.895	3.816	1217.344	1263.936	0.0	-93.166	-92.12	0.0
5	14773	14774	NS	1	57.516	58.134	0.0	0.0	295.019	3.69	1212.856	1262.8	0.0	-93.065	-92.089	0.0
6	14773	14774	SN	1	57.6	58.24	0.0	0.0	299.895	3.418	1217.112	1263.936	0.0	-93.166	-92.12	0.0
7	14773	14774	SN	1	57.6	58.24	0.0	0.0	299.895	3.819	1217.112	1263.936	0.0	-93.166	-92.12	0.0
8	14774	14775	NS	2	57.536	58.152	0.0	0.0	293.768	3.593	1213.408	1263.024	0.0	-93.162	-92.062	0.0
9	14774	14775	SN	1	57.609	58.237	0.0	0.0	294.562	3.641	1217.192	1264.12	0.0	-93.206	-92.149	0.0
10	14774	14775	SN	1	57.614	58.237	0.0	0.0	294.562	3.268	1217.256	1264.12	0.0	-93.206	-92.149	0.0
11	14774	14775	SN	1	57.609	58.237	0.0	0.0	294.562	3.265	1217.192	1264.12	0.0	-93.206	-92.149	0.0
12	14774	14775	NS	1	57.536	58.152	0.0	0.0	293.768	3.593	1213.408	1263.024	0.0	-93.162	-92.062	0.0
13	14775	14776	SN	1	57.615	58.221	0.0	0.0	299.503	3.638	1217.376	1264.016	0.0	-93.109	-92.147	0.0
14	14775	14776	NS	1	57.512	58.133	0.0	0.0	294.484	3.77	1213.544	1262.976	0.0	-93.143	-92.107	0.0
15	14775	14776	SN	1	57.615	58.221	0.0	0.0	299.503	3.641	1217.28	1264.016	0.0	-93.129	-92.147	0.0
16	14776	14777	SN	1	57.606	58.221	0.0	0.0	299.729	3.214	1216.824	1263.872	0.0	-93.263	-92.147	0.0
17	14776	14777	NS	1	57.525	58.142	0.0	0.0	295.521	3.733	1214.08	1262.84	0.0	-93.103	-92.071	0.0
18	14776	14777	SN	1	57.613	58.221	0.0	0.0	299.729	3.668	1217.096	1263.872	0.0	-93.18	-92.147	0.0
19	14776	14777	NS	2	57.525	58.142	0.0	0.0	295.521	3.733	1214.08	1262.84	0.0	-93.103	-92.071	0.0
20	14776	14777	SN	1	57.606	58.221	0.0	0.0	299.729	3.671	1216.824	1263.872	0.0	-93.18	-92.147	0.0
21	14777	14778	SN	1	57.599	58.242	0.0	0.0	299.696	3.491	1217.272	1263.784	0.0	-93.449	-92.143	0.0
22	14777	14778	SN	1	57.599	58.242	0.0	0.0	299.696	3.682	1217.272	1263.784	0.0	-93.449	-92.143	0.0
23	14777	14778	NS	1	57.521	58.16	0.0	0.0	296.63	3.828	1213.832	1262.688	0.0	-93.152	-92.091	0.0
24	14778	14779	SN	2	55.5	60.304	1.874	0.0	285.782	5.357	1167.408	1308.0	1.441	-93.415	-91.847	0.0
25	14778	14779	NS	1	57.512	58.162	0.0	0.003	299.156	3.712	1213.976	1262.624	0.0	-93.24	-92.106	0.0
26	14778	14779	NS	1	57.52	58.16	0.0	0.003	298.974	3.724	1214.024	1262.6	0.0	-93.239	-92.107	0.0
27	14778	14779	SN	1	55.5	60.304	1.874	0.0	285.782	5.357	1167.408	1308.0	1.441	-93.415	-91.847	0.0
28	14778	14779	SN	1	55.5	60.304	1.942	0.0	280.377	4.723	1167.408	1308.0	1.493	-93.415	-91.847	0.0
29	14779	14780	SN	1	57.622	58.201	0.0	0.0	295.979	2.906	1217.416	1263.44	0.0	-92.968	-92.142	0.0
30	14779	14780	NS	1	57.507	58.17	0.0	0.0	285.583	3.675	1213.216	1262.416	0.0	-93.191	-92.106	0.0
31	14779	14780	NS	1	57.507	58.17	0.0	0.0	285.583	3.663	1213.216	1262.416	0.0	-93.165	-92.106	0.0
32	14779	14780	SN	1	57.622	58.201	0.0	0.0	295.979	3.879	1217.416	1263.44	0.0	-93.034	-92.142	0.0
33	14779	14780	SN	2	57.622	58.201	0.0	0.0	295.979	3.879	1217.416	1263.44	0.0	-93.067	-92.142	0.0
34	14780	14781	SN	2	57.581	58.215	0.0	0.0	298.742	3.761	1217.72	1263.008	0.0	-93.121	-92.116	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	14780	14781	NS	1	57.526	58.177	0.0	0.0	286.576	3.767	1214.224	1262.376	0.0	-93.184	-92.076	0.0
36	14780	14781	NS	1	57.524	58.187	0.0	0.0	286.537	3.767	1214.088	1262.368	0.0	-93.393	-92.076	0.0
37	14780	14781	SN	1	57.581	58.215	0.0	0.0	298.742	3.758	1217.72	1263.2	0.0	-93.121	-92.116	0.0
38	14781	14782	NS	1	57.559	58.186	0.0	0.0	287.519	4.016	1213.888	1262.688	0.0	-93.178	-92.086	0.0
39	14781	14782	NS	1	57.559	58.206	0.0	0.0	287.519	4.011	1213.888	1262.688	0.0	-93.204	-92.086	0.0
40	14781	14782	SN	1	57.594	58.16	0.0	0.0	296.718	3.732	1217.192	1262.784	0.0	-93.298	-92.164	0.0
41	14782	14783	NS	1	57.577	58.201	0.0	0.003	287.547	3.775	1214.12	1263.032	0.0	-93.16	-92.115	0.0
42	14782	14783	SN	1	57.55	58.254	0.0	0.0	298.665	3.829	1218.136	1263.728	0.0	-93.664	-92.123	0.0
43	14783	14784	NS	1	57.495	58.149	0.0	0.0	295.863	3.668	1212.048	1262.552	0.0	-93.178	-92.097	0.0
44	14783	14784	NS	1	57.495	58.149	0.0	0.0	295.863	3.21	1212.048	1261.384	0.0	-93.148	-92.097	0.0
45	14783	14784	SN	1	57.632	58.258	0.0	0.0	298.389	3.78	1218.08	1263.744	0.0	-93.188	-92.129	0.0
46	14784	14785	SN	1	57.611	58.227	0.0	0.0	288.55	3.732	1218.136	1263.784	0.0	-93.199	-92.144	0.0
47	14784	14785	NS	1	57.491	58.142	0.0	0.0	298.13	3.369	1211.8	1260.936	0.0	-93.184	-92.095	0.0
48	14784	14785	NS	1	57.491	58.142	0.0	0.0	298.13	3.867	1211.8	1262.52	0.0	-93.184	-92.095	0.0
49	14785	14786	NS	1	57.497	58.155	0.0	0.0	295.946	3.684	1211.6	1262.584	0.0	-93.173	-92.094	0.0
50	14785	14786	NS	1	57.497	58.155	0.0	0.003	295.946	2.636	1211.6	1260.328	0.0	-93.173	-92.094	0.0
51	14785	14786	NS	1	57.497	58.155	0.0	0.0	295.946	3.681	1211.6	1262.584	0.0	-93.173	-92.094	0.0
52	14785	14786	SN	1	57.598	58.226	0.0	0.003	291.909	3.725	1217.176	1263.92	0.0	-93.136	-92.152	0.0
53	14786	14787	NS	1	57.495	58.159	0.0	0.0	290.993	3.772	1211.776	1262.592	0.0	-93.468	-92.069	0.0
54	14786	14787	NS	1	57.495	58.159	0.0	0.003	290.993	2.15	1211.776	1256.44	0.0	-93.468	-92.069	0.0
55	14786	14787	NS	1	57.495	58.159	0.0	0.0	290.993	3.777	1211.776	1262.648	0.0	-93.468	-92.069	0.0
56	14786	14787	SN	2	57.632	58.227	0.0	0.0	298.141	3.906	1218.408	1263.992	0.0	-93.433	-92.156	0.0
57	14786	14787	SN	1	57.632	58.227	0.0	0.0	298.141	3.906	1218.408	1263.992	0.0	-93.433	-92.156	0.0
58	14786	14787	SN	1	57.619	58.227	0.0	0.0	286.548	2.829	1218.408	1263.992	0.0	-93.433	-92.156	0.0
59	14786	14787	SN	1	57.362	58.371	0.0	0.0	298.477	2.636	1214.856	1263.984	0.0	-95.724	-92.156	0.0
60	14787	14788	SN	1	57.619	58.243	0.0	0.0	299.034	4.016	1217.672	1263.784	0.0	-93.165	-92.108	0.0
61	14787	14788	SN	1	57.619	58.243	0.0	0.0	299.034	3.548	1217.672	1263.784	0.0	-93.165	-92.108	0.0
62	14787	14788	NS	1	57.504	58.125	0.0	0.0	295.549	3.835	1212.136	1262.464	0.0	-93.106	-92.079	0.0
63	14788	14789	SN	1	57.609	58.258	0.0	0.003	295.064	3.348	1217.552	1263.96	0.0	-93.182	-92.136	0.0
64	14788	14789	SN	1	57.618	58.118	0.0	0.003	295.064	2.165	1217.624	1245.864	0.0	-93.004	-92.136	0.0
65	14788	14789	NS	1	57.529	58.14	0.0	0.0	296.183	3.63	1211.928	1262.696	0.0	-93.173	-92.072	0.0
66	14789	14790	SN	1	57.608	58.244	0.0	0.0	292.427	3.651	1217.288	1264.016	0.0	-93.187	-92.151	0.0
67	14789	14790	NS	1	57.529	58.141	0.0	0.0	296.861	3.603	1212.344	1262.816	0.0	-93.044	-92.079	0.0
68	14790	14791	SN	1	57.602	58.255	0.0	0.0	286.151	3.649	1217.856	1263.872	0.0	-93.246	-92.125	0.0
69	14791	14792	NS	1	57.526	58.142	0.0	0.0	295.687	3.748	1213.0	1262.552	0.0	-93.085	-92.089	0.0
70	14791	14792	SN	1	57.61	58.222	0.0	0.0	292.19	3.665	1217.232	1263.8	0.0	-93.136	-92.146	0.0
71	14792	14793	NS	1	57.477	58.37	0.0	0.0	288.258	3.773	1212.528	1262.456	0.0	-95.947	-92.093	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	14792	14793	SN	1	57.597	58.227	0.0	0.0	299.641	2.988	1217.768	1263.704	0.0	-93.114	-92.146	0.0
73	14792	14793	NS	1	57.509	58.148	0.0	0.0	287.971	3.777	1212.584	1262.4	0.0	-93.227	-92.093	0.0
74	14792	14793	SN	1	57.385	58.225	0.0	0.0	299.658	3.741	1217.56	1263.64	0.0	-94.92	-92.146	0.0
75	14792	14793	SN	2	57.383	58.227	0.0	0.0	299.641	3.742	1217.768	1263.704	0.0	-94.92	-92.146	0.0
76	14793	14794	NS	1	57.506	58.153	0.0	0.0	299.332	3.689	1210.848	1262.496	0.0	-93.137	-92.096	0.0
77	14793	14794	SN	1	57.629	58.249	0.0	0.0	297.794	2.759	1218.328	1263.8	0.0	-93.18	-92.123	0.0
78	14793	14794	SN	1	57.555	58.249	0.0	0.0	297.794	3.828	1218.328	1263.8	0.0	-93.582	-92.123	0.0
79	14794	14795	NS	1	57.492	58.244	0.0	0.0	297.054	3.888	1211.752	1262.68	0.0	-95.887	-92.091	0.0
80	14794	14795	SN	1	57.609	58.249	0.0	0.003	299.724	2.48	1218.056	1263.984	0.0	-93.169	-92.133	0.0
81	14794	14795	NS	1	57.493	58.149	0.0	0.0	297.187	3.868	1211.816	1262.608	0.0	-93.121	-92.091	0.0
82	14795	14796	NS	1	57.497	58.166	0.0	0.0	299.47	3.911	1212.088	1262.656	0.0	-95.054	-92.052	0.0
83	14795	14796	SN	1	57.606	58.23	0.0	0.0	290.177	3.678	1217.872	1264.04	0.0	-93.628	-92.12	0.0
84	14796	14797	SN	1	57.622	58.24	0.0	0.0	298.599	3.721	1218.128	1263.96	0.0	-93.285	-92.155	0.0
85	14796	14797	NS	1	57.524	58.157	0.0	0.0	297.418	3.801	1211.952	1262.504	0.0	-93.181	-92.072	0.0
86	14797	14798	NS	1	57.527	58.125	0.0	0.0	285.594	3.698	1211.816	1262.504	0.0	-93.119	-92.096	0.0
87	14797	14798	SN	1	57.61	58.245	0.0	0.0	290.729	3.852	1218.712	1263.928	0.0	-93.151	-92.122	0.0
88	14798	14799	NS	1	57.495	58.146	0.0	0.0	287.144	3.652	1211.664	1262.616	0.0	-93.13	-92.093	0.0
89	14798	14799	NS	1	57.497	58.146	0.0	0.0	287.144	3.656	1211.56	1262.616	0.0	-93.135	-92.093	0.0
90	14798	14799	SN	1	57.617	58.226	0.0	0.0	299.299	3.748	1218.464	1263.992	0.0	-93.238	-92.127	0.0
91	14799	14800	NS	1	57.49	58.138	0.0	0.0	299.961	3.716	1211.536	1262.664	0.0	-93.171	-92.091	0.0
92	14799	14800	NS	1	57.49	58.138	0.0	0.0	299.961	2.546	1211.536	1260.056	0.0	-93.163	-92.091	0.0
93	14799	14800	SN	1	57.591	58.228	0.0	0.0	298.378	3.728	1218.344	1264.104	0.0	-93.155	-92.152	0.0
94	14799	14800	SN	1	57.591	58.228	0.0	0.0	298.378	3.698	1218.344	1264.104	0.0	-93.155	-92.152	0.0
95	14800	14801	SN	1	57.612	58.229	0.0	0.0	299.983	3.796	1218.488	1264.232	0.0	-93.388	-92.158	0.0
96	14800	14801	NS	1	57.492	58.151	0.0	0.0	298.395	3.798	1211.16	1262.8	0.0	-93.175	-92.089	0.0
97	14800	14801	SN	1	57.612	58.229	0.0	0.0	299.983	3.792	1218.28	1264.232	0.0	-93.388	-92.158	0.0
98	14800	14801	NS	2	57.492	58.151	0.0	0.0	298.395	3.798	1211.16	1262.8	0.0	-93.175	-92.089	0.0
99	14801	14802	NS	1	57.493	58.128	0.0	0.0	298.29	3.883	1211.432	1262.72	0.0	-93.185	-92.088	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	14772	14773	SN	1	-34.646	20.66	0.0	-34.741	20.543	0.0	-31.846	22.884	0.009	-23.14	23.193	0.014	0.086	215.94	6.685	0.086	220.683	5.862	0.086	113.365	0.054	0.086	15.324	0.025
2	14772	14773	SN	1	-34.646	20.66	0.0	-34.741	20.543	0.0	-31.846	22.884	0.009	-23.14	23.193	0.014	0.086	215.94	6.94	0.086	220.683	6.492	0.086	113.365	0.055	0.086	15.324	0.025
3	14772	14773	SN	1	-34.932	20.66	0.0	-34.741	20.543	0.0	-31.809	22.884	0.009	-23.104	23.193	0.014	0.086	230.628	6.69	0.086	220.683	5.85	0.086	112.377	0.054	0.086	15.199	0.023
4	14773	14774	SN	1	-34.284	20.455	0.0	-34.4	21.137	0.0	-29.066	22.504	0.007	-29.739	22.653	0.025	0.086	198.704	5.556	0.086	204.033	4.286	0.086	59.807	0.157	0.086	69.806	0.141
5	14773	14774	NS	1	-34.871	19.647	0.0	-33.928	20.102	0.0	-14.613	22.749	0.005	-14.5	23.301	0.067	0.086	227.376	1.535	0.086	183.069	1.329	0.086	2.207	0.002	0.086	2.152	0.002
6	14773	14774	SN	1	-34.54	20.455	0.0	-34.956	21.137	0.0	-29.116	22.504	0.007	-29.674	22.653	0.025	0.086	210.705	5.674	0.086	231.879	4.392	0.086	60.478	0.159	0.086	68.776	0.141
7	14773	14774	SN	1	-34.54	20.455	0.0	-34.956	21.137	0.0	-29.116	22.504	0.007	-29.674	22.653	0.025	0.086	210.705	5.525	0.086	231.879	4.281	0.086	60.478	0.159	0.086	68.776	0.141
8	14774	14775	NS	2	-34.396	16.471	0.0	-34.999	16.378	0.0	-11.536	22.757	0.007	-21.328	22.919	0.045	0.087	203.85	3.212	0.087	234.212	3.039	0.086	1.12	0.002	0.086	10.12	0.033
9	14774	14775	SN	1	-34.714	16.709	0.0	-34.903	16.908	0.0	-23.836	22.359	0.015	-25.163	22.344	0.023	0.087	219.353	5.488	0.087	229.066	5.043	0.086	17.974	0.052	0.086	24.378	0.089
10	14774	14775	SN	1	-34.874	16.709	0.0	-34.846	16.908	0.0	-23.921	22.359	0.015	-25.142	22.344	0.023	0.087	227.548	5.587	0.087	226.12	5.092	0.086	18.333	0.052	0.086	24.257	0.089
11	14774	14775	SN	1	-34.714	16.709	0.0	-34.903	16.908	0.0	-23.836	22.359	0.015	-25.163	22.344	0.023	0.087	219.353	5.587	0.087	229.066	5.097	0.086	17.974	0.052	0.086	24.378	0.089
12	14774	14775	NS	1	-34.396	16.471	0.0	-34.999	16.378	0.0	-11.536	22.757	0.007	-21.328	22.919	0.045	0.087	203.85	3.212	0.087	234.212	3.043	0.086	1.12	0.002	0.086	10.12	0.033
13	14775	14776	SN	1	-34.919	16.849	0.0	-34.782	18.086	0.0	1.202	21.98	0.0	2.066	22.163	0.019	0.087	229.925	6.99	0.086	222.84	6.302	0.086	0.133	0.0	0.086	0.124	0.0
14	14775	14776	NS	1	-33.449	14.038	0.0	-34.864	16.688	0.0	-32.43	22.288	0.006	-24.469	22.586	0.026	0.088	163.959	1.408	0.087	227.048	0.862	0.086	129.666	0.193	0.086	20.784	0.148
15	14775	14776	SN	1	-34.998	16.849	0.0	-34.946	18.086	0.0	1.202	21.98	0.0	2.066	22.163	0.019	0.087	234.092	7.0	0.086	231.388	6.297	0.086	0.133	0.0	0.086	0.124	0.0
16	14776	14777	SN	1	-34.424	17.254	0.0	-34.977	17.551	0.0	1.179	22.602	0.006	2.486	22.174	0.033	0.087	205.165	4.311	0.087	233.018	3.795	0.086	0.133	0.0	0.086	0.12	0.0
17	14776	14777	NS	1	-33.243	14.723	0.0	-34.362	15.671	0.0	-14.608	22.594	0.014	-16.339	22.698	0.039	0.088	156.337	2.583	0.087	202.258	1.869	0.086	2.204	0.01	0.086	3.252	0.007
18	14776	14777	SN	1	-34.417	17.254	0.0	-34.982	17.551	0.0	1.179	22.602	0.006	2.486	22.174	0.031	0.087	204.851	4.217	0.087	233.315	3.745	0.086	0.133	0.0	0.086	0.12	0.0
19	14776	14777	NS	2	-33.243	14.723	0.0	-34.362	15.671	0.0	-14.608	22.594	0.014	-16.339	22.698	0.039	0.088	156.337	2.583	0.087	202.258	1.869	0.086	2.204	0.01	0.086	3.252	0.007
20	14776	14777	SN	1	-34.448	17.254	0.0	-34.977	17.551	0.0	1.179	22.602	0.006	2.486	22.174	0.031	0.087	206.31	4.221	0.087	233.018	3.746	0.086	0.133	0.0	0.086	0.12	0.0
21	14777	14778	SN	1	-34.912	18.052	0.0	-34.824	17.938	0.0	0.208	21.632	0.0	1.982	22.552	0.027	0.086	229.575	4.756	0.086	224.957	3.997	0.086	0.146	0.0	0.086	0.124	0.0
22	14777	14778	SN	1	-34.912	18.052	0.0	-34.824	17.938	0.0	0.208	21.632	0.0	1.982	22.552	0.027	0.086	229.575	4.743	0.086	224.957	4.025	0.086	0.146	0.0	0.086	0.124	0.0
23	14777	14778	NS	1	-34.427	14.408	0.0	-34.903	14.998	0.0	-17.427	21.773	0.0	-18.992	22.486	0.023	0.088	205.298	3.052	0.087	229.126	2.702	0.086	4.159	0.004	0.086	5.936	0.01
24	14778	14779	SN	2	-34.909	15.492	0.0	-34.993	14.565	0.0	-2.891	23.026	0.087	-20.241	22.981	0.155	0.087	229.401	6.78	0.088	233.901	7.883	0.086	0.216	0.0	0.086	7.892	0.008
25	14778	14779	NS	1	-34.911	20.022	0.0	-34.872	20.328	0.0	-20.302	22.142	0.018	-23.055	22.5	0.041	0.086	229.486	4.133	0.086	227.48	3.857	0.086	8.005	0.111	0.086	15.026	0.07
26	14778	14779	NS	1	-34.911	20.02	0.0	-34.847	20.328	0.0	-20.302	22.144	0.022	-23.047	22.5	0.041	0.086	229.486	4.129	0.086	226.145	3.857	0.086	8.005	0.111	0.086	15.001	0.07
27	14778	14779	SN	1	-34.909	15.492	0.0	-34.993	14.565	0.0	-2.891	23.026	0.087	-20.241	22.981	0.155	0.087	229.401	6.78	0.088	233.901	7.883	0.086	0.216	0.0	0.086	7.892	0.008
28	14778	14779	SN	1	-34.79	15.492	0.0	-34.829	14.565	0.0	-2.891	23.026	0.089	-20.241	22.981	0.155	0.087	223.25	7.021	0.088	225.182	7.763	0.086	0.216	0.0	0.086	7.892	0.008
29	14779	14780	SN	1	-34.916	16.069	0.0	-34.06	16.66	0.0	-11.738	22.924	0.139	-16.263	24.403	0.477	0.087	229.753	2.836	0.087	188.702	2.896	0.086	1.17	0.002	0.086	3.197	0.002
30	14779	14780	NS	1	-34.806	20.419	0.0	-34.988	20.568	0.0	2.415	22.249	0.003	1.807	23.068	0.069	0.086	224.04	8.2	0.086	233.618	7.539	0.086	0.121	0.0	0.086	0.126	0.0
31	14779	14780	NS	1	-34.806	20.419	0.0	-34.988	20.568	0.0	2.412	22.249	0.003	1.807	23.071	0.07	0.086	224.04	8.205	0.086	233.618	7.54	0.086	0.121	0.0	0.086	0.126	0.0
32	14779	14780	SN	1	-34.916	16.069	0.0	-34.156	16.66	0.0	-11.738	22.924	0.134	-16.263	24.403	0.477	0.087	229.753	3.173	0.087	192.901	3.376	0.086	1.17	0.001	0.086	3.197	0.002

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

70	14791	14792	SN	1	-34.832	17.506	0.0	-34.863	17.502	0.0	0.775	22.034	0.005	3.093	22.101	0.024	0.087	225.409	5.563	0.087	227.011	4.75	0.086	0.138	0.0	0.086	0.115	0.0
71	14792	14793	NS	1	-34.916	17.322	0.0	-34.524	17.218	0.0	-25.765	21.954	0.0	-21.163	22.387	0.031	0.087	229.789	4.511	0.087	209.948	4.224	0.086	27.995	0.114	0.086	9.745	0.05
72	14792	14793	SN	1	-34.533	16.364	0.0	-34.821	16.734	0.0	-0.164	21.901	0.0	5.054	21.566	0.0	0.087	210.424	5.929	0.087	224.783	5.655	0.086	0.152	0.0	0.086	0.104	0.0
73	14792	14793	NS	1	-34.765	17.319	0.0	-34.219	17.218	0.0	-25.449	21.952	0.0	-21.221	22.39	0.031	0.087	221.994	4.499	0.087	195.765	4.25	0.086	26.033	0.114	0.086	9.876	0.05
74	14792	14793	SN	1	-34.578	16.364	0.0	-34.855	16.734	0.0	-0.164	21.901	0.0	5.054	21.566	0.0	0.087	212.615	5.801	0.087	226.552	5.788	0.086	0.152	0.0	0.086	0.104	0.0
75	14792	14793	SN	2	-34.391	16.364	0.0	-34.971	16.734	0.0	-0.164	21.901	0.0	5.054	21.566	0.0	0.087	203.616	5.8	0.087	232.703	5.789	0.086	0.152	0.0	0.086	0.104	0.0
76	14793	14794	NS	1	-34.673	19.929	0.0	-34.83	20.414	0.0	2.936	21.992	0.0	2.389	22.436	0.066	0.086	217.253	5.345	0.086	225.312	4.381	0.086	0.116	0.0	0.086	0.121	0.0
77	14793	14794	SN	1	-34.719	17.18	0.0	-34.552	16.903	0.0	-21.99	24.443	0.135	-7.858	24.245	0.313	0.087	219.623	5.196	0.087	211.346	4.804	0.086	11.774	0.013	0.086	0.519	0.0
78	14793	14794	SN	1	-34.719	17.18	0.0	-34.552	16.903	0.0	-21.552	24.443	0.126	-7.858	24.245	0.312	0.087	219.623	5.517	0.087	211.346	5.912	0.086	10.653	0.012	0.086	0.519	0.0
79	14794	14795	NS	1	-34.96	18.427	0.0	-34.606	17.446	0.0	-3.894	22.226	0.005	-3.244	23.44	0.169	0.086	232.174	7.31	0.087	213.988	5.828	0.086	0.252	0.0	0.086	0.227	0.0
80	14794	14795	SN	1	-34.815	17.587	0.0	-34.871	17.285	0.0	-17.123	23.162	0.059	-15.165	23.516	0.302	0.087	224.524	1.446	0.087	227.393	1.684	0.086	3.884	0.006	0.086	2.497	0.002
81	14794	14795	NS	1	-34.943	18.425	0.0	-34.999	17.444	0.0	-3.89	22.226	0.005	-3.238	23.416	0.169	0.086	231.206	7.328	0.087	234.182	5.835	0.086	0.252	0.0	0.086	0.227	0.0
82	14795	14796	NS	1	-34.719	20.32	0.0	-34.882	20.04	0.0	-18.924	22.279	0.01	-34.742	23.533	0.731	0.086	219.617	4.168	0.086	227.945	3.348	0.086	5.844	0.024	0.086	220.763	0.006
83	14795	14796	SN	1	-32.689	18.595	0.0	-34.148	17.424	0.0	-21.002	23.14	0.065	-12.834	23.368	0.096	0.086	137.623	2.321	0.087	192.524	2.477	0.086	9.392	0.033	0.086	1.487	0.002
84	14796	14797	SN	1	-34.962	21.239	0.0	-34.628	20.987	0.0	-27.406	22.899	0.076	-28.842	23.193	0.031	0.086	232.212	3.043	0.086	217.825	2.465	0.086	40.83	0.101	0.086	56.782	0.121
85	14796	14797	NS	1	-34.75	20.269	0.0	-34.266	18.02	0.0	-29.625	21.33	0.0	-33.734	23.912	0.61	0.086	221.189	2.531	0.086	197.846	2.23	0.086	67.986	0.172	0.086	175.003	0.161
86	14797	14798	NS	1	-34.841	14.355	0.0	-34.98	17.98	0.0	-23.254	21.827	0.0	-20.174	23.553	0.599	0.088	225.894	5.39	0.086	233.177	4.443	0.086	15.73	0.028	0.086	7.773	0.008
87	14797	14798	SN	1	-34.912	20.062	0.0	-34.326	20.448	0.0	-24.838	22.936	0.066	-22.654	23.027	0.019	0.086	229.622	5.669	0.086	200.581	5.124	0.086	22.628	0.031	0.086	13.712	0.023
88	14798	14799	NS	1	-34.734	19.047	0.0	-34.765	13.289	0.0	-19.418	21.782	0.0	-18.913	23.567	0.756	0.086	220.371	5.511	0.088	221.958	5.491	0.086	6.54	0.023	0.086	5.832	0.008
89	14798	14799	NS	1	-34.898	19.047	0.0	-34.762	13.289	0.0	-19.418	21.777	0.0	-18.913	23.569	0.76	0.086	228.821	5.495	0.088	221.834	5.495	0.086	6.54	0.023	0.086	5.832	0.008
90	14798	14799	SN	1	-34.841	17.212	0.0	-33.55	15.082	0.0	-16.712	23.128	0.07	-11.409	22.891	0.045	0.087	225.881	5.383	0.087	167.741	4.782	0.086	3.538	0.006	0.086	1.09	0.003
91	14799	14800	NS	1	-34.85	19.174	0.0	-34.399	17.002	0.0	1.614	21.929	0.0	1.035	23.549	0.739	0.086	226.34	3.914	0.087	204.013	3.548	0.086	0.128	0.0	0.086	0.135	0.0
92	14799	14800	NS	1	-34.85	19.174	0.0	-34.399	17.002	0.0	2.265	20.032	0.0	1.035	23.55	0.722	0.086	226.34	3.949	0.087	204.013	3.546	0.086	0.122	0.0	0.086	0.135	0.0
93	14799	14800	SN	1	-34.383	17.215	0.0	-34.445	15.897	0.0	-18.451	22.973	0.121	-21.704	22.817	0.031	0.087	203.237	3.74	0.087	206.152	3.63	0.086	5.248	0.098	0.086	11.028	0.133
94	14799	14800	SN	1	-34.383	17.215	0.0	-34.445	15.897	0.0	-18.451	22.973	0.122	-21.704	22.817	0.031	0.087	203.237	3.741	0.087	206.152	3.633	0.086	5.248	0.099	0.086	11.028	0.133
95	14800	14801	SN	1	-34.691	14.629	0.0	-34.758	14.757	0.0	1.36	22.686	0.029	0.679	22.322	0.023	0.088	218.223	5.733	0.088	221.522	4.806	0.086	0.131	0.0	0.086	0.139	0.0
96	14800	14801	NS	1	-34.957	17.716	0.0	-34.937	17.825	0.0	1.951	23.612	0.27	1.516	23.671	0.707	0.086	232.006	6.503	0.086	230.908	6.415	0.086	0.125	0.0	0.086	0.129	0.0
97	14800	14801	SN	1	-34.691	14.629	0.0	-34.236	14.757	0.0	1.36	22.686	0.029	0.679	22.322	0.023	0.088	218.223	5.766	0.088	196.492	4.799	0.086	0.131	0.0	0.086	0.139	0.0
98	14800	14801	NS	2	-34.957	17.716	0.0	-34.937	17.825	0.0	1.951	23.612	0.27	1.516	23.671	0.707	0.086	232.006	6.503	0.086	230.908	6.415	0.086	0.125	0.0	0.086	0.129	0.0
99	14801	14802	NS	1	-34.827	20.161	0.0	-34.973	20.476	0.0	-14.258	23.108	0.164	-2.221	23.426	0.271	0.086	225.132	3.583	0.086	232.804	3.634	0.086	2.039	0.003	0.086	0.196	0.0

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

 Normal	 Deviations
 Alarming	 High Errors