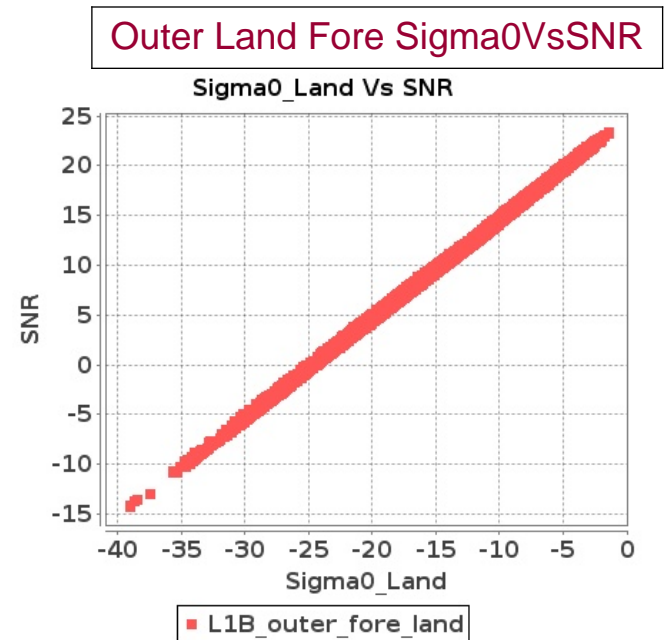
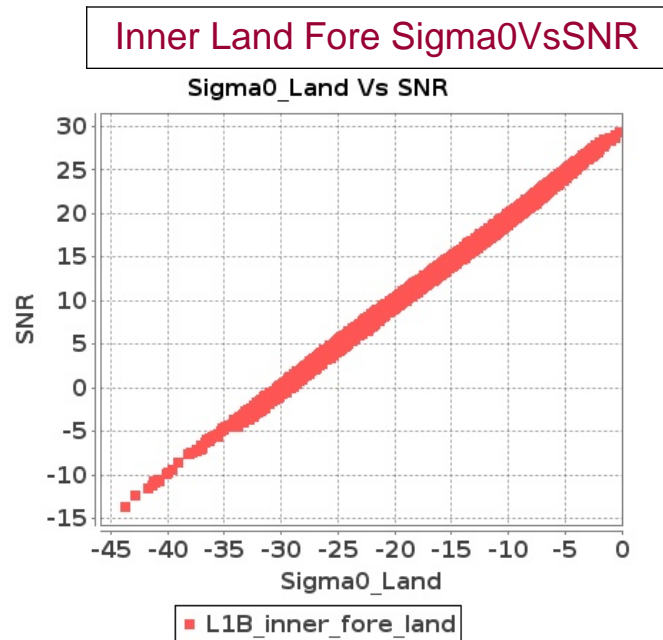
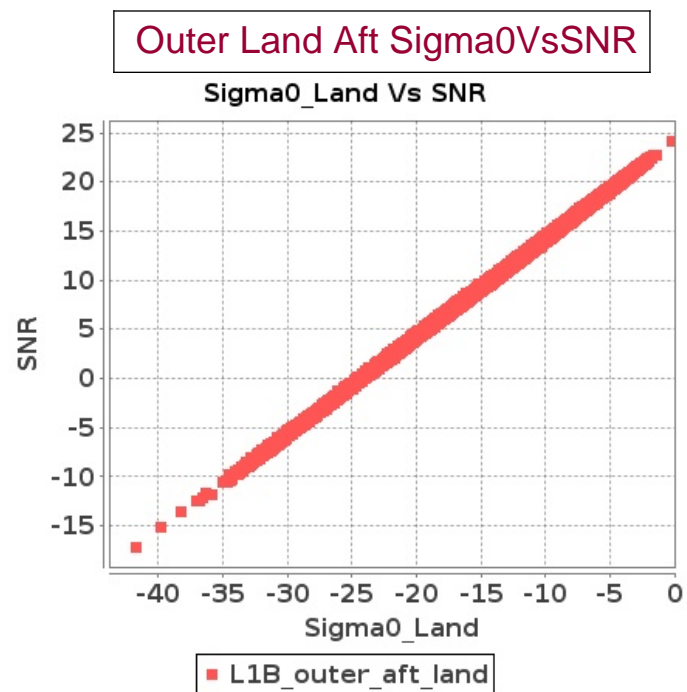
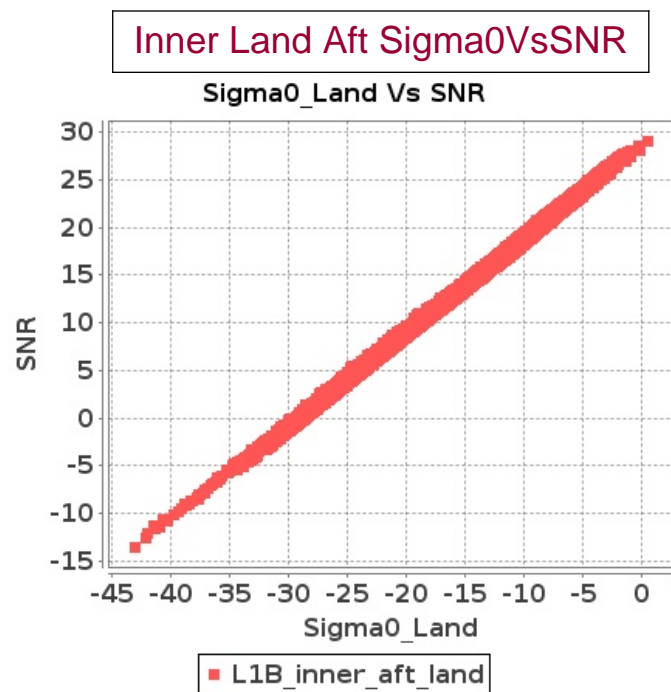
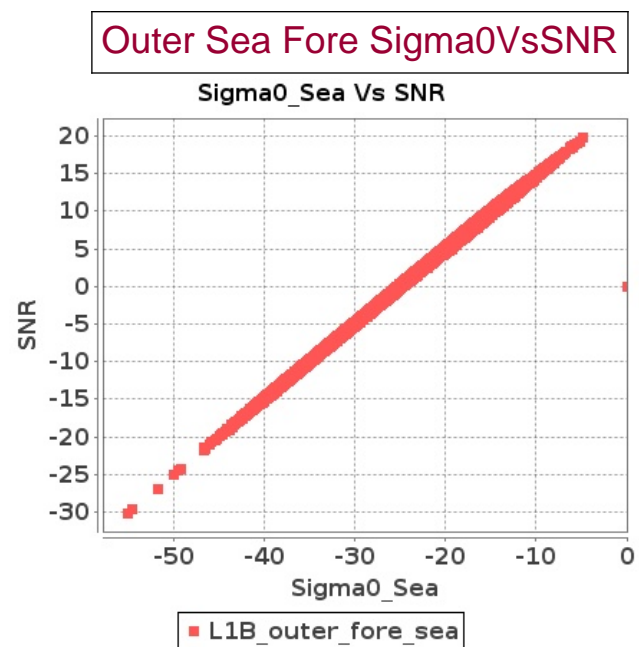
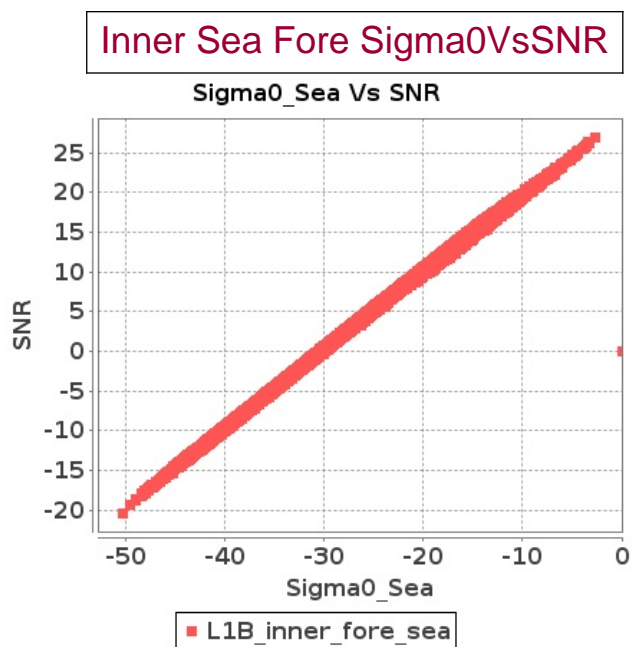
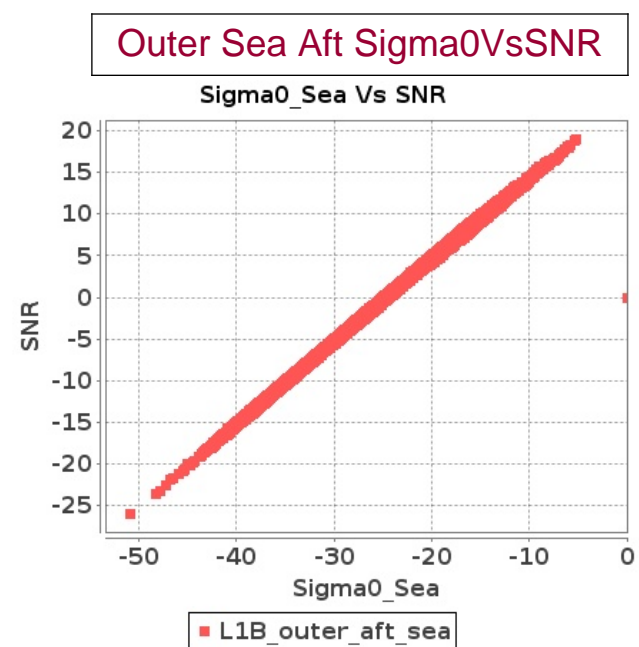
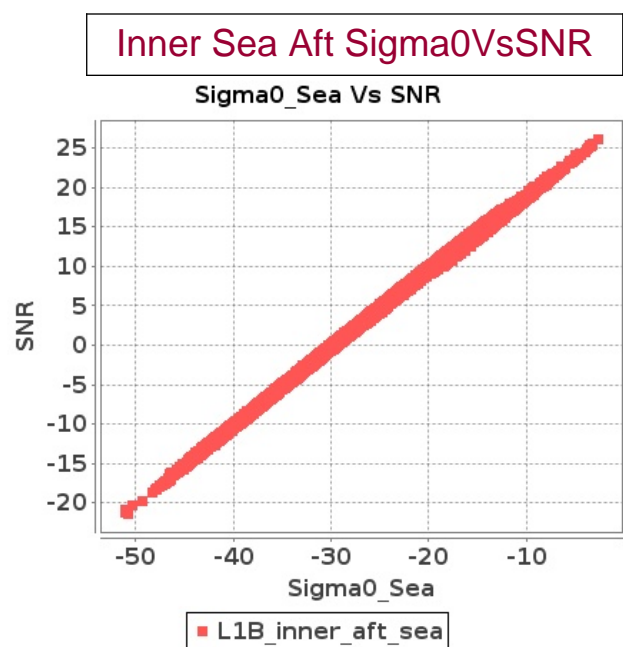
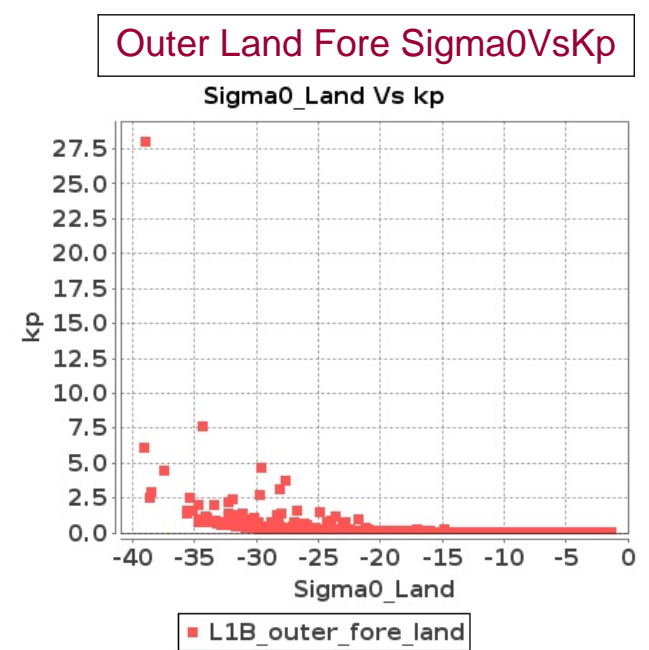
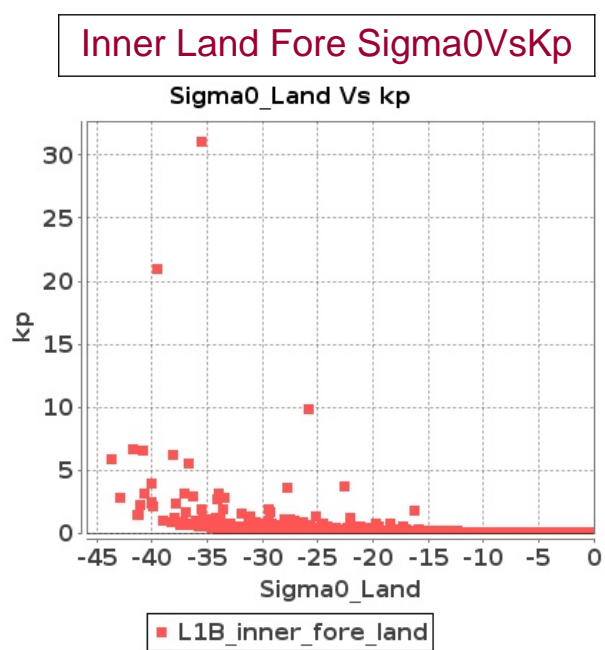
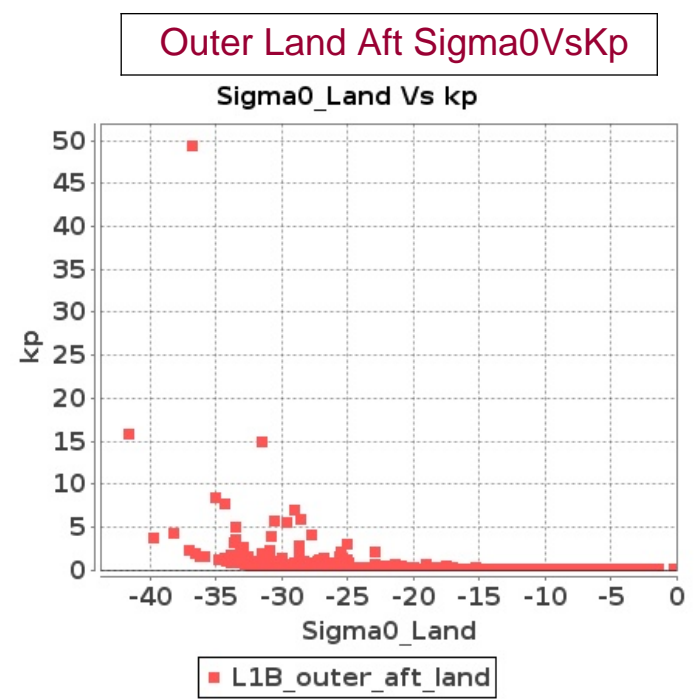
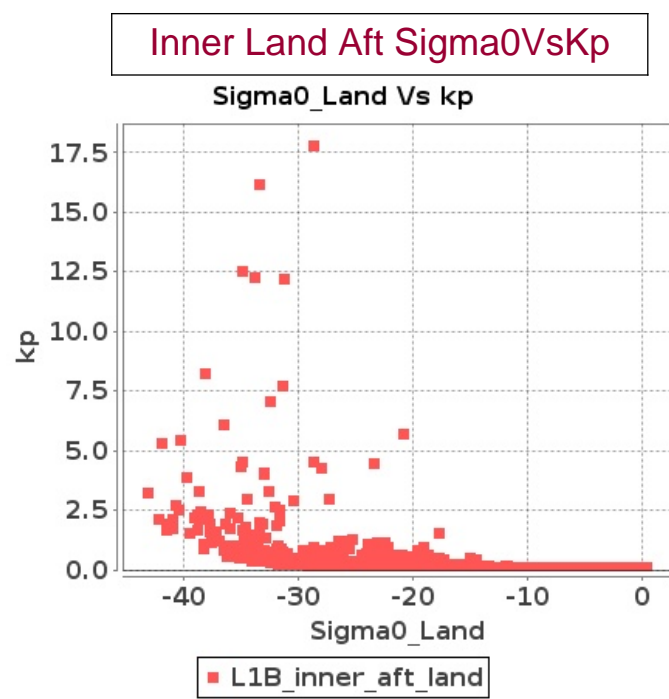
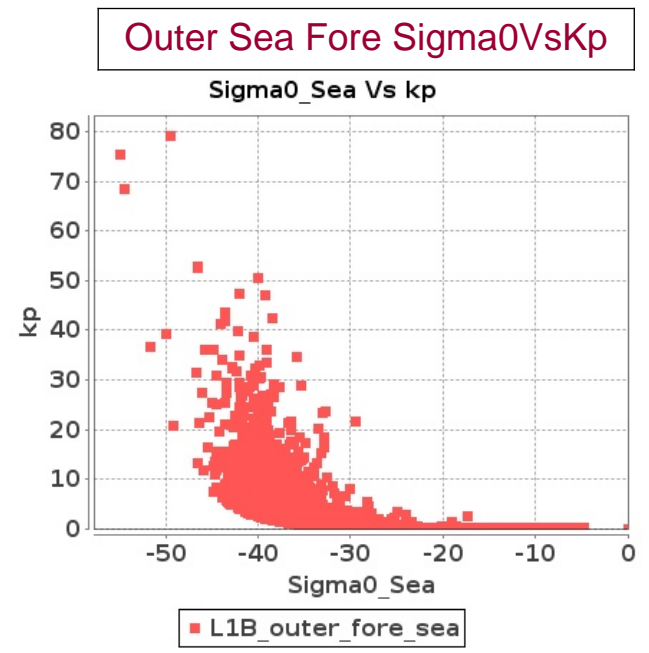
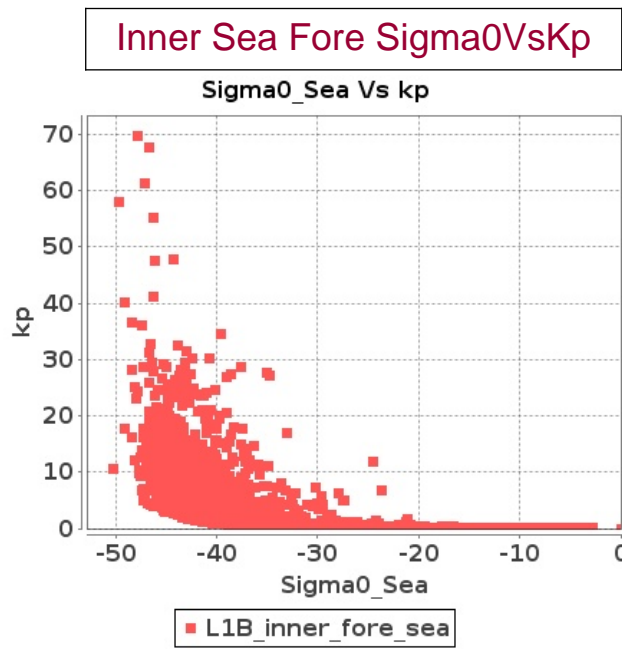
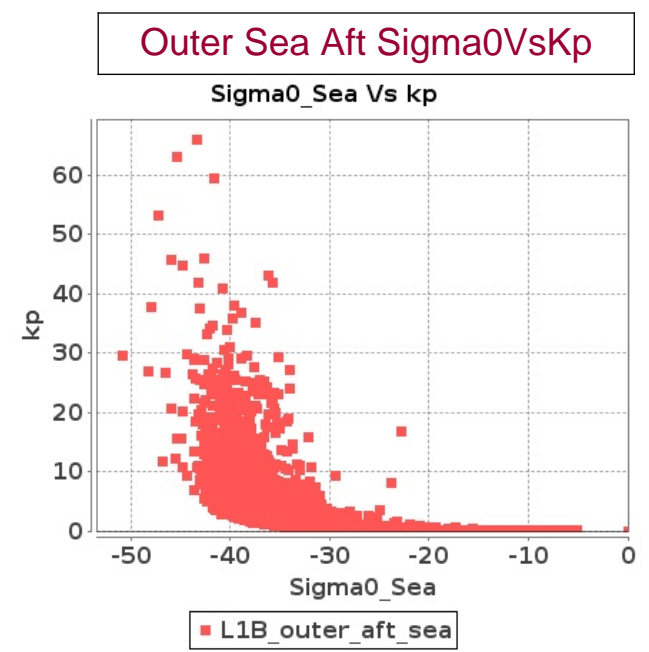
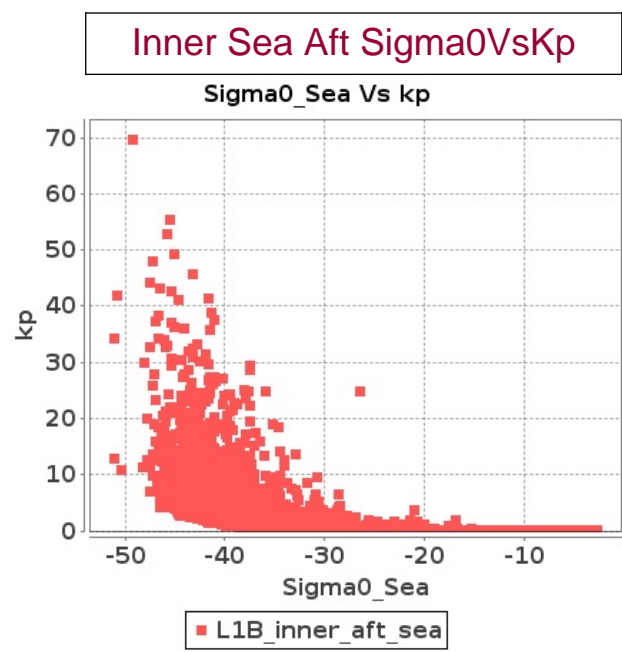


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 17-JUL-2019 To 18-JUL-2019





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

Report between 17-JUL-2019 To 18-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	14845	14846	SN	1	48.569	49.436	0.0	0.003	274.482	2.735	1035.296	1076.416	0.0	-91.844	-90.078	0.0
2	14846	14847	SN	1	48.592	49.435	0.0	0.003	6.348	2.388	1035.512	1076.592	0.0	-91.793	-90.109	0.0
3	14846	14847	NS	1	48.743	49.34	0.0	0.003	267.439	2.507	1033.496	1075.608	0.0	-91.664	-90.026	0.0
4	14847	14848	SN	1	48.622	49.394	0.0	0.003	280.923	2.505	1035.84	1076.632	0.0	-91.871	-90.118	0.0
5	14848	14849	SN	1	48.655	49.393	0.0	0.003	6.348	2.542	1036.384	1076.528	0.0	-91.756	-90.091	0.0
6	14848	14849	SN	1	48.655	49.393	0.0	0.003	6.348	2.247	1036.384	1076.528	0.0	-91.756	-90.091	0.0
7	14849	14850	NS	1	48.72	49.314	0.0	0.0	48.008	2.754	1033.888	1075.504	0.0	-91.789	-90.041	0.0
8	14849	14850	SN	1	48.696	49.437	0.0	0.003	214.975	2.537	1037.216	1076.472	0.0	-94.095	-90.11	0.0
9	14849	14850	SN	1	48.696	49.426	0.0	0.003	214.975	2.058	1037.216	1076.472	0.0	-91.702	-90.11	0.0
10	14849	14850	NS	1	48.72	49.312	0.0	0.0	48.008	2.75	1033.896	1075.496	0.0	-91.789	-90.041	0.0
11	14849	14850	SN	2	48.696	49.437	0.0	0.003	214.975	2.537	1037.216	1076.472	0.0	-94.095	-90.11	0.0
12	14850	14851	SN	1	48.748	49.391	0.0	0.003	280.995	2.57	1038.416	1076.352	0.0	-91.75	-90.113	0.0
13	14850	14851	NS	1	48.691	49.379	0.0	0.003	37.802	2.596	1033.096	1075.4	0.0	-91.777	-90.043	0.0
14	14850	14851	SN	1	48.748	49.392	0.0	0.003	281.447	1.856	1038.408	1076.368	0.0	-91.75	-90.113	0.0
15	14850	14851	SN	2	48.748	49.392	0.0	0.003	281.447	2.568	1038.408	1076.368	0.0	-91.75	-90.113	0.0
16	14851	14852	NS	1	48.708	49.355	0.0	0.003	265.492	2.629	1032.72	1075.448	0.0	-91.742	-90.046	0.0
17	14851	14852	SN	1	48.816	49.395	0.0	0.003	278.618	1.635	1039.952	1076.44	0.0	-91.969	-90.092	0.0
18	14851	14852	SN	1	48.816	49.395	0.0	0.003	278.618	2.647	1039.952	1076.44	0.0	-91.969	-90.092	0.0
19	14852	14853	SN	1	48.804	49.405	0.0	0.003	276.66	2.593	1039.8	1076.592	0.0	-91.778	-90.104	0.0
20	14852	14853	NS	2	48.68	49.371	0.0	0.003	206.41	2.597	1032.648	1075.576	0.0	-91.893	-90.042	0.0
21	14852	14853	SN	1	48.804	49.405	0.0	0.003	276.66	2.591	1040.568	1076.592	0.0	-91.778	-90.104	0.0
22	14852	14853	NS	1	48.68	49.371	0.0	0.003	206.41	2.597	1032.648	1075.576	0.0	-92.125	-90.042	0.0
23	14852	14853	SN	1	48.81	49.405	0.0	0.003	276.66	1.522	1039.8	1076.592	0.0	-91.778	-90.104	0.0
24	14853	14854	SN	1	48.807	49.396	0.0	0.003	6.359	2.535	1040.552	1076.64	0.0	-91.756	-90.09	0.0
25	14853	14854	NS	1	48.678	49.312	0.0	0.0	264.665	2.806	1032.728	1075.568	0.0	-91.736	-90.032	0.0
26	14854	14855	NS	1	48.733	49.312	0.0	0.003	14.383	2.646	1032.84	1075.424	0.0	-91.749	-90.027	0.0
27	14854	14855	SN	1	48.845	49.394	0.0	0.003	6.353	2.574	1040.456	1076.528	0.0	-91.741	-90.125	0.0
28	14854	14855	NS	1	48.733	49.312	0.0	0.003	14.383	2.649	1032.84	1075.424	0.0	-91.749	-90.027	0.0
29	14855	14856	SN	2	48.664	49.408	0.0	0.003	281.419	2.649	1040.456	1076.568	0.0	-92.55	-90.089	0.0
30	14855	14856	NS	1	48.732	49.343	0.0	0.003	266.805	2.596	1032.608	1075.288	0.0	-91.769	-90.045	0.0
31	14855	14856	SN	1	48.664	49.408	0.0	0.003	281.419	2.649	1040.456	1076.568	0.0	-92.55	-90.089	0.0
32	14855	14856	NS	1	48.732	49.343	0.0	0.003	266.805	2.655	1032.608	1075.504	0.0	-91.779	-90.045	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	14855	14856	NS	1	48.732	49.343	0.0	0.003	266.805	2.657	1032.608	1075.512	0.0	-91.769	-90.045	0.0
34	14856	14857	NS	1	48.704	49.319	0.0	0.003	42.871	2.576	1033.24	1075.576	0.0	-91.847	-90.043	0.0
35	14856	14857	NS	1	48.712	49.335	0.0	0.003	42.871	2.177	1033.232	1074.248	0.0	-91.747	-90.043	0.0
36	14856	14857	NS	1	48.712	49.335	0.0	0.003	42.871	2.564	1033.232	1075.592	0.0	-91.755	-90.043	0.0
37	14856	14857	SN	1	48.795	49.395	0.0	0.003	280.967	2.584	1040.424	1076.632	0.0	-91.679	-90.096	0.0
38	14856	14857	SN	2	48.795	49.395	0.0	0.003	280.967	2.584	1040.424	1076.632	0.0	-91.679	-90.096	0.0
39	14857	14858	NS	2	48.704	49.357	0.0	0.0	264.516	2.785	1032.576	1075.664	0.0	-91.872	-90.042	0.0
40	14857	14858	NS	1	48.704	49.357	0.0	0.0	264.516	2.785	1032.576	1075.664	0.0	-91.872	-90.042	0.0
41	14857	14858	SN	1	48.824	49.397	0.0	0.003	277.553	2.581	1039.72	1076.72	0.0	-91.705	-90.121	0.0
42	14857	14858	SN	1	48.834	49.397	0.0	0.003	277.553	2.579	1040.168	1076.72	0.0	-91.705	-90.121	0.0
43	14857	14858	NS	1	48.704	49.357	0.0	0.0	264.516	1.717	1032.576	1072.936	0.0	-91.872	-90.042	0.0
44	14858	14859	NS	1	48.691	49.345	0.0	0.003	14.135	2.58	1032.368	1075.768	0.0	-91.851	-90.04	0.0
45	14858	14859	SN	1	48.812	49.398	0.0	0.003	280.217	1.525	1039.768	1076.816	0.0	-92.07	-90.122	0.0
46	14858	14859	SN	1	48.812	49.398	0.0	0.003	280.217	2.645	1040.192	1076.808	0.0	-92.07	-90.122	0.0
47	14858	14859	SN	1	48.812	49.398	0.0	0.003	280.217	2.648	1039.768	1076.816	0.0	-92.07	-90.122	0.0
48	14858	14859	NS	1	48.691	49.345	0.0	0.003	14.135	1.532	1032.368	1071.12	0.0	-91.777	-90.04	0.0
49	14858	14859	NS	2	48.691	49.345	0.0	0.003	14.135	2.58	1032.368	1075.768	0.0	-91.851	-90.04	0.0
50	14859	14860	SN	1	48.825	49.436	0.0	0.003	281.243	2.705	1040.68	1076.768	0.0	-91.866	-90.106	0.0
51	14859	14860	NS	1	48.679	49.35	0.0	0.0	267.268	2.801	1032.264	1075.664	0.0	-91.679	-90.04	0.0
52	14859	14860	NS	1	48.679	49.35	0.0	0.0	264.202	2.812	1032.256	1075.664	0.0	-91.679	-90.04	0.0
53	14859	14860	SN	1	48.825	49.436	0.0	0.003	281.243	2.004	1040.68	1076.768	0.0	-91.866	-90.106	0.0
54	14859	14860	SN	2	48.825	49.436	0.0	0.003	281.243	2.705	1040.68	1076.768	0.0	-91.866	-90.106	0.0
55	14860	14861	SN	1	48.833	49.406	0.0	0.003	280.884	2.626	1040.432	1076.728	0.0	-91.883	-90.093	0.0
56	14860	14861	SN	1	48.833	49.406	0.0	0.003	280.884	2.44	1040.432	1076.728	0.0	-91.883	-90.093	0.0
57	14860	14861	NS	1	48.741	49.311	0.0	0.003	210.827	2.553	1033.36	1075.68	0.0	-91.795	-90.03	0.0
58	14860	14861	NS	1	48.741	49.311	0.0	0.003	210.827	2.543	1033.36	1075.68	0.0	-91.795	-90.03	0.0
59	14860	14861	SN	2	48.833	49.406	0.0	0.003	280.884	2.626	1040.432	1076.728	0.0	-91.883	-90.093	0.0
60	14861	14862	NS	1	48.719	49.311	0.0	0.0	210.326	2.662	1032.488	1075.848	0.0	-91.732	-90.004	0.0
61	14861	14862	SN	1	48.813	49.41	0.0	0.003	6.359	2.527	1039.24	1076.872	0.0	-91.929	-90.125	0.0
62	14861	14862	SN	1	48.813	49.41	0.0	0.003	6.359	2.366	1039.24	1076.872	0.0	-91.929	-90.125	0.0
63	14861	14862	SN	2	48.813	49.41	0.0	0.003	6.359	2.366	1039.24	1076.872	0.0	-91.929	-90.125	0.0
64	14861	14862	NS	1	48.714	49.311	0.0	0.0	210.326	2.665	1033.192	1075.864	0.0	-91.734	-90.004	0.0
65	14862	14863	SN	1	48.816	49.395	0.0	0.003	280.973	2.537	1040.224	1076.8	0.0	-91.656	-90.117	0.0
66	14862	14863	SN	2	48.816	49.395	0.0	0.003	280.973	2.537	1040.224	1076.8	0.0	-91.656	-90.117	0.0
67	14862	14863	NS	1	48.741	49.311	0.0	0.0	207.022	2.556	1033.648	1075.808	0.0	-91.758	-90.046	0.0
68	14862	14863	SN	1	48.816	49.395	0.0	0.003	280.973	2.301	1040.224	1076.8	0.0	-91.738	-90.117	0.0
69	14862	14863	NS	1	48.741	49.311	0.0	0.0	207.022	2.554	1033.648	1075.808	0.0	-91.828	-90.046	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	14863	14864	SN	1	48.805	49.436	0.0	0.003	278.061	2.143	1039.528	1076.696	0.0	-92.106	-90.116	0.0
71	14863	14864	NS	1	48.701	49.324	0.0	0.003	15.707	2.639	1033.664	1075.688	0.0	-92.5	-90.013	0.0
72	14863	14864	NS	2	48.702	49.324	0.0	0.003	15.701	2.64	1033.672	1075.688	0.0	-92.5	-90.013	0.0
73	14863	14864	SN	1	48.805	49.436	0.0	0.003	278.061	2.51	1039.528	1076.696	0.0	-92.106	-90.116	0.0
74	14864	14865	SN	1	48.771	49.407	0.0	0.003	280.223	2.526	1039.352	1076.624	0.0	-91.814	-90.117	0.0
75	14864	14865	SN	1	48.779	49.407	0.0	0.003	280.223	2.528	1039.544	1076.624	0.0	-92.147	-90.117	0.0
76	14864	14865	SN	1	48.779	49.407	0.0	0.003	280.223	1.961	1039.544	1076.624	0.0	-92.147	-90.117	0.0
77	14864	14865	NS	1	48.679	49.323	0.0	0.003	267.439	2.612	1033.608	1075.632	0.0	-91.676	-90.035	0.0
78	14865	14866	SN	1	48.8	49.429	0.0	0.003	215.262	2.619	1039.56	1076.592	0.0	-92.473	-90.119	0.0
79	14865	14866	NS	1	48.699	49.358	0.0	0.003	264.681	2.616	1033.12	1075.528	0.0	-91.792	-90.043	0.0
80	14865	14866	SN	1	48.8	49.429	0.0	0.003	215.262	1.753	1039.56	1076.592	0.0	-92.473	-90.119	0.0
81	14865	14866	NS	1	48.698	49.36	0.0	0.003	264.681	2.603	1033.096	1075.536	0.0	-91.792	-90.043	0.0
82	14865	14866	SN	2	48.8	49.429	0.0	0.003	215.262	2.619	1039.56	1076.592	0.0	-92.473	-90.119	0.0
83	14866	14867	SN	1	48.799	49.396	0.0	0.0	282.059	2.741	1040.224	1076.76	0.0	-91.729	-90.108	0.0
84	14866	14867	SN	2	48.799	49.396	0.0	0.0	282.059	2.742	1040.224	1076.76	0.0	-91.729	-90.108	0.0
85	14866	14867	SN	1	48.799	49.396	0.0	0.0	282.059	1.642	1040.224	1076.76	0.0	-91.729	-90.108	0.0
86	14866	14867	NS	1	48.717	49.316	0.0	0.003	41.492	2.557	1032.712	1075.68	0.0	-91.803	-90.042	0.0
87	14867	14868	NS	1	48.682	49.335	0.0	0.003	267.378	2.681	1033.112	1075.768	0.0	-91.907	-90.018	0.0
88	14867	14868	NS	1	48.686	49.331	0.0	0.003	267.378	2.683	1033.24	1075.768	0.0	-91.86	-90.018	0.0
89	14867	14868	SN	1	48.791	49.397	0.0	0.003	280.901	2.58	1040.72	1076.864	0.0	-91.763	-90.081	0.0
90	14867	14868	SN	2	48.791	49.397	0.0	0.003	280.901	2.58	1040.72	1076.864	0.0	-91.763	-90.081	0.0
91	14868	14869	NS	1	48.7	49.336	0.0	0.003	206.724	2.656	1032.856	1075.696	0.0	-91.766	-90.018	0.0
92	14868	14869	NS	2	48.7	49.335	0.0	0.003	206.724	2.656	1032.864	1075.696	0.0	-91.766	-90.018	0.0
93	14868	14869	SN	1	48.843	49.42	0.0	0.003	279.577	2.558	1040.704	1076.832	0.0	-91.791	-90.124	0.0
94	14869	14870	NS	1	48.719	49.311	0.0	0.003	206.542	2.619	1032.736	1075.632	0.0	-91.809	-90.043	0.0
95	14869	14870	SN	1	48.815	49.422	0.0	0.003	6.353	2.62	1040.696	1076.784	0.0	-91.868	-90.097	0.0
96	14870	14871	SN	1	48.789	49.42	0.0	0.003	29.119	2.596	1040.64	1076.824	0.0	-91.87	-90.1	0.0
97	14870	14871	SN	1	48.789	49.42	0.0	0.003	29.119	2.594	1040.64	1076.824	0.0	-91.87	-90.1	0.0
98	14870	14871	NS	1	48.736	49.35	0.0	0.0	209.984	2.536	1033.208	1074.952	0.0	-91.698	-90.041	0.0
99	14870	14871	NS	1	48.736	49.35	0.0	0.0	209.984	2.741	1033.208	1075.752	0.0	-91.686	-90.041	0.0
100	14871	14872	NS	2	48.73	49.344	0.0	0.003	267.384	2.574	1032.424	1075.728	0.0	-91.843	-90.038	0.0
101	14871	14872	NS	1	48.73	49.344	0.0	0.003	267.384	1.931	1032.424	1073.872	0.0	-91.664	-90.038	0.0
102	14871	14872	NS	1	48.73	49.344	0.0	0.003	267.384	2.574	1032.424	1075.728	0.0	-91.843	-90.038	0.0
103	14871	14872	SN	1	48.801	49.398	0.0	0.003	29.431	2.582	1040.672	1076.864	0.0	-91.71	-90.119	0.0
104	14872	14873	SN	1	48.82	49.399	0.0	0.003	6.353	2.573	1040.192	1076.976	0.0	-92.202	-90.124	0.0
105	14872	14873	NS	1	48.693	49.356	0.0	0.003	207.138	1.551	1031.936	1072.504	0.0	-92.065	-90.037	0.0
106	14872	14873	NS	1	48.693	49.356	0.0	0.003	207.138	2.635	1031.936	1075.816	0.0	-92.065	-90.037	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	14872	14873	SN	2	48.814	49.399	0.0	0.003	6.353	2.573	1040.192	1076.984	0.0	-92.202	-90.124	0.0
108	14872	14873	NS	1	48.693	49.356	0.0	0.003	207.138	2.632	1031.936	1075.816	0.0	-92.065	-90.037	0.0
109	14873	14874	SN	1	48.822	49.287	0.0	0.0	119.124	1.11	1042.296	1076.968	0.0	-91.684	-90.166	0.0
110	14873	14874	NS	1	48.692	49.307	0.0	0.003	206.735	1.535	1032.464	1069.288	0.0	-91.656	-90.019	0.0
111	14873	14874	NS	1	48.692	49.307	0.0	0.0	258.46	1.665	1032.464	1075.44	0.0	-91.656	-90.019	0.0
112	14873	14874	NS	1	48.692	49.307	0.0	0.0	258.46	2.586	1032.464	1076.024	0.0	-91.656	-90.019	0.0
113	14873	14874	NS	1	48.692	49.307	0.0	0.0	258.46	2.588	1032.464	1076.024	0.0	-91.656	-90.019	0.0
114	14873	14874	SN	1	48.828	49.402	0.0	0.0	119.124	2.772	1041.664	1077.048	0.0	-92.019	-90.127	0.0
115	14873	14874	SN	1	48.822	49.287	0.0	0.0	119.124	4.809	1042.296	1076.968	0.0	-92.019	-90.166	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	14845	14846	SN	1	-34.88	27.648	0.124	-34.451	27.729	0.135	-32.248	35.301	9.171	-29.897	29.209	11.799	0.116	298.132	4.343	0.116	270.186	4.014	0.116	162.718	0.206	0.116	94.716	0.176
2	14846	14847	SN	1	-34.611	24.098	0.028	-34.855	26.796	0.052	-24.291	29.279	8.314	-18.284	29.002	4.243	0.116	280.218	3.968	0.116	296.455	3.457	0.116	26.114	0.045	0.116	6.616	0.027
3	14846	14847	NS	1	-34.98	26.335	0.029	-31.543	26.609	0.027	-20.228	33.036	8.478	-13.429	31.644	19.021	0.116	305.176	0.667	0.116	138.349	0.372	0.116	10.303	0.014	0.116	2.225	0.006
4	14847	14848	SN	1	-34.048	23.558	0.036	-33.358	23.894	0.064	2.281	27.294	13.288	6.747	28.146	6.37	0.116	246.174	1.36	0.116	210.06	1.116	0.116	0.164	0.0	0.116	0.132	0.0
5	14848	14849	SN	1	-34.464	22.789	0.009	-34.589	24.053	0.054	-1.245	27.229	10.936	3.942	27.334	6.756	0.116	270.919	3.06	0.116	278.809	2.694	0.116	0.23	0.0	0.116	0.148	0.0
6	14848	14849	SN	1	-34.773	22.789	0.01	-34.979	24.053	0.055	4.538	27.229	10.948	3.942	27.334	6.856	0.116	290.866	3.136	0.116	305.055	2.747	0.116	0.144	0.0	0.116	0.148	0.0
7	14849	14850	NS	1	-34.755	21.507	0.0	-34.945	22.529	0.002	-4.91	28.6	6.955	-3.971	30.821	13.523	0.116	289.714	3.165	0.116	302.644	2.881	0.116	0.396	0.0	0.116	0.339	0.0
8	14849	14850	SN	1	-34.55	23.706	0.027	-34.8	24.137	0.036	4.943	27.532	13.335	8.554	28.516	16.073	0.116	276.424	5.157	0.116	292.672	4.21	0.116	0.141	0.0	0.116	0.126	0.0
9	14849	14850	SN	1	-34.55	23.706	0.028	-34.8	24.137	0.037	5.757	27.532	13.664	8.561	28.516	16.513	0.116	276.424	5.329	0.116	292.672	4.295	0.116	0.136	0.0	0.116	0.126	0.0
10	14849	14850	NS	1	-34.773	21.507	0.0	-34.721	22.529	0.002	-4.91	28.6	6.939	-3.971	30.821	13.499	0.116	290.951	3.167	0.116	287.39	2.877	0.116	0.396	0.0	0.116	0.339	0.0
11	14849	14850	SN	2	-34.55	23.706	0.027	-34.8	24.137	0.036	4.943	27.532	13.335	8.554	28.516	16.073	0.116	276.424	5.157	0.116	292.672	4.21	0.116	0.141	0.0	0.116	0.126	0.0
12	14850	14851	SN	1	-34.569	21.983	0.0	-34.611	22.286	0.005	-0.34	27.484	11.768	0.97	28.132	10.757	0.116	277.6	4.789	0.116	280.286	4.073	0.116	0.207	0.0	0.116	0.182	0.0
13	14850	14851	NS	1	-34.523	21.44	0.0	-33.97	22.067	0.001	-13.158	28.731	5.531	-5.966	34.35	10.933	0.116	274.588	2.587	0.116	241.811	2.349	0.116	2.096	0.005	0.116	0.478	0.0
14	14850	14851	SN	1	-34.804	21.983	0.0	-34.475	22.286	0.006	-0.396	27.484	12.567	0.97	28.132	10.875	0.116	293.032	4.983	0.116	271.617	4.27	0.116	0.209	0.0	0.116	0.182	0.0
15	14850	14851	SN	2	-34.569	21.983	0.0	-34.475	22.286	0.005	-0.34	27.484	11.768	0.972	28.132	10.757	0.116	277.6	4.791	0.116	271.617	4.073	0.116	0.207	0.0	0.116	0.182	0.0
16	14851	14852	NS	1	-34.734	26.9	0.052	-34.077	28.143	0.104	7.33	27.874	11.666	7.557	28.74	20.923	0.116	288.318	2.608	0.116	247.801	2.608	0.116	0.13	0.0	0.116	0.129	0.0
17	14851	14852	SN	1	-34.656	28.751	0.02	-34.328	23.683	0.023	-29.153	31.816	9.78	-18.096	33.694	10.395	0.116	283.101	1.606	0.116	262.603	1.441	0.116	79.827	0.019	0.116	6.34	0.013
18	14851	14852	SN	1	-34.656	28.751	0.018	-34.328	23.683	0.021	-29.153	31.816	9.303	-18.096	33.694	10.375	0.116	283.101	1.52	0.116	262.603	1.288	0.116	79.827	0.018	0.116	6.34	0.013
19	14852	14853	SN	1	-33.305	24.969	0.018	-34.204	24.222	0.024	-25.238	29.809	12.005	-8.994	29.458	15.044	0.116	207.53	1.315	0.116	255.196	1.317	0.116	32.459	0.01	0.116	0.861	0.0
20	14852	14853	NS	2	-34.959	23.445	0.069	-34.298	24.194	0.144	4.152	30.229	10.599	4.125	29.273	21.104	0.116	303.618	5.428	0.116	260.749	5.104	0.116	0.146	0.0	0.116	0.146	0.0
21	14852	14853	SN	1	-34.001	24.969	0.018	-33.839	24.222	0.024	-25.33	29.809	12.003	-8.997	29.458	15.056	0.116	243.526	1.31	0.116	234.593	1.333	0.116	33.149	0.01	0.116	0.861	0.0
22	14852	14853	NS	1	-34.959	23.445	0.069	-34.298	24.194	0.144	4.152	30.229	10.605	4.126	29.273	21.103	0.116	303.618	5.426	0.116	260.749	5.102	0.116	0.146	0.0	0.116	0.146	0.0
23	14852	14853	SN	1	-33.305	24.969	0.019	-34.204	24.222	0.028	-25.264	29.809	12.595	-8.994	29.458	15.097	0.116	207.53	1.415	0.116	255.196	1.348	0.116	32.652	0.01	0.116	0.861	0.0
24	14853	14854	SN	1	-34.742	25.871	0.042	-32.802	25.138	0.046	-13.749	28.468	13.979	-7.138	29.257	12.966	0.116	288.869	1.222	0.116	184.799	1.243	0.116	2.388	0.003	0.116	0.595	0.0
25	14853	14854	NS	1	-34.923	28.177	0.035	-34.752	25.73	0.085	-1.708	27.61	13.292	-10.492	29.282	27.9	0.116	301.105	3.191	0.116	289.455	2.415	0.116	0.244	0.0	0.116	1.176	0.005
26	14854	14855	NS	1	-34.776	27.54	0.026	-34.677	25.196	0.027	-25.479	36.044	8.421	-34.768	32.654	18.91	0.116	291.082	2.675	0.116	284.612	2.66	0.116	34.306	0.443	0.116	290.621	0.447
27	14854	14855	SN	1	-34.249	27.162	0.023	-33.525	26.443	0.018	-16.57	30.348	15.863	-24.821	29.478	14.851	0.116	257.869	1.942	0.116	218.291	1.469	0.116	4.488	0.013	0.116	29.498	0.014
28	14854	14855	NS	1	-34.359	27.54	0.026	-34.736	25.196	0.027	-25.479	36.044	8.424	-34.768	32.654	18.913	0.116	264.42	2.676	0.116	288.435	2.669	0.116	34.306	0.443	0.116	290.621	0.447
29	14855	14856	SN	2	-34.666	20.75	0.0	-33.672	21.904	0.0	-20.428	28.726	12.951	-20.652	29.401	10.401	0.116	283.9	4.019	0.116	225.765	3.091	0.116	10.781	0.007	0.116	11.35	0.016
30	14855	14856	NS	1	-34.286	23.017	0.011	-33.692	25.213	0.009	-31.206	27.982	13.799	-31.911	31.426	23.155	0.116	260.008	1.91	0.116	226.851	1.843	0.116	127.992	0.094	0.116	150.568	0.059
31	14855	14856	SN	1	-34.666	20.75	0.0	-33.672	21.904	0.0	-20.428	28.726	12.951	-20.652	29.401	10.401	0.116	283.9	4.019	0.116	225.765	3.091	0.116	10.781	0.007	0.116	11.35	0.016
32	14855	14856	NS	1	-34.826	23.017	0.011	-34.125	25.213	0.009	-31.206	27.982	14.717	-31.911	31.426	24.168	0.116	294.502	1.911	0.116	250.631	1.839	0.116	127.992	0.092	0.116	150.568	0.058
33	14855	14856	NS	1	-34.286	23.017	0.011	-33.692	25.213	0.009	-31.206	27.982	14.717	-31.911	31.426	24.168	0.116	260.008	1.91	0.116	226.851	1.843	0.116	127.992	0.092	0.116	150.568	0.058

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

<span style="background-color: green; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> Normal	<span style="background-color: yellow; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> Deviations
<span style="background-color: orange; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> Alarming	<span style="background-color: red; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> High Errors

34	14856	14857	NS	1	-34.874	21.968	0.0	-34.29	24.234	0.045	-23.837	27.463	21.386	-30.958	29.523	36.851	0.116	297.767	1.092	0.116	260.344	0.912	0.116	23.538	0.091	0.116	120.911	0.026
35	14856	14857	NS	1	-33.73	21.965	0.0	-32.782	24.234	0.045	-23.771	27.47	10.928	-28.228	29.526	33.362	0.116	228.805	1.093	0.116	183.952	0.906	0.116	23.175	0.118	0.116	64.524	0.032
36	14856	14857	NS	1	-33.73	21.965	0.0	-32.782	24.234	0.045	-23.771	27.464	21.265	-28.228	29.523	36.853	0.116	228.805	1.091	0.116	183.952	0.906	0.116	23.175	0.092	0.116	64.524	0.026
37	14856	14857	SN	1	-34.366	23.719	0.005	-34.297	22.879	0.003	-5.894	28.999	14.308	-4.429	29.126	15.102	0.116	264.895	3.492	0.116	260.736	3.736	0.116	0.471	0.0	0.116	0.365	0.0
38	14856	14857	SN	2	-34.366	23.719	0.005	-34.297	22.879	0.003	-5.894	28.999	14.308	-4.429	29.126	15.102	0.116	264.895	3.492	0.116	260.736	3.736	0.116	0.471	0.0	0.116	0.365	0.0
39	14857	14858	NS	2	-34.97	24.576	0.042	-34.496	23.88	0.034	0.686	28.241	23.42	8.179	29.406	36.149	0.116	304.39	7.137	0.116	272.957	6.57	0.116	0.187	0.0	0.116	0.127	0.0
40	14857	14858	NS	1	-34.97	24.576	0.042	-34.496	23.88	0.034	0.686	28.241	23.42	8.179	29.406	36.149	0.116	304.39	7.137	0.116	272.957	6.57	0.116	0.187	0.0	0.116	0.127	0.0
41	14857	14858	SN	1	-34.28	19.202	0.0	-34.993	19.649	0.0	-6.113	28.208	26.516	-5.405	28.742	31.664	0.117	259.682	3.026	0.116	305.974	2.478	0.116	0.491	0.0	0.116	0.432	0.0
42	14857	14858	SN	1	-34.841	19.202	0.0	-34.953	19.649	0.0	-6.115	28.208	26.519	-5.405	28.742	31.668	0.117	295.563	3.023	0.116	303.209	2.484	0.116	0.491	0.0	0.116	0.432	0.0
43	14857	14858	NS	1	-34.97	24.576	0.042	-34.496	23.881	0.034	0.686	26.986	3.847	8.179	28.694	19.19	0.116	304.39	7.148	0.116	272.957	6.572	0.116	0.187	0.0	0.116	0.127	0.0
44	14858	14859	NS	1	-34.974	24.884	0.02	-34.782	25.269	0.017	7.028	29.229	17.837	7.231	31.089	28.086	0.116	304.682	6.278	0.116	291.522	5.739	0.116	0.131	0.0	0.116	0.13	0.0
45	14858	14859	SN	1	-34.891	20.218	0.0	-34.795	20.688	0.0	4.318	28.382	20.98	-1.856	29.698	18.835	0.116	298.896	3.459	0.116	292.404	3.241	0.116	0.145	0.0	0.116	0.249	0.0
46	14858	14859	SN	1	-34.95	20.218	0.0	-34.476	20.688	0.0	1.541	28.382	20.473	-1.858	29.698	19.746	0.116	302.987	3.397	0.116	271.694	3.028	0.116	0.174	0.0	0.116	0.249	0.0
47	14858	14859	SN	1	-34.832	20.218	0.0	-34.795	20.688	0.0	1.54	28.382	20.527	-1.858	29.698	19.751	0.116	294.906	3.399	0.116	292.404	3.032	0.116	0.174	0.0	0.116	0.249	0.0
48	14858	14859	NS	1	-34.974	20.681	0.0	-34.782	25.223	0.017	7.276	29.229	2.305	7.231	31.089	2.715	0.116	304.682	6.443	0.116	291.522	5.743	0.116	0.13	0.0	0.116	0.13	0.0
49	14858	14859	NS	2	-34.974	24.884	0.02	-34.782	25.269	0.017	7.028	29.229	17.837	7.231	31.089	28.086	0.116	304.682	6.278	0.116	291.522	5.739	0.116	0.131	0.0	0.116	0.13	0.0
50	14859	14860	SN	1	-34.618	25.594	0.153	-34.639	25.418	0.342	-32.102	28.553	8.236	-32.804	30.188	8.847	0.116	280.698	3.613	0.116	282.084	3.017	0.116	157.285	0.115	0.116	184.906	0.107
51	14859	14860	NS	1	-34.82	24.827	0.029	-34.39	25.534	0.038	1.069	28.498	11.485	3.679	29.095	20.147	0.116	293.995	3.361	0.116	266.294	2.767	0.116	0.181	0.0	0.116	0.15	0.0
52	14859	14860	NS	1	-34.82	24.827	0.029	-34.512	25.534	0.038	1.069	28.498	11.546	3.679	29.095	20.181	0.116	293.995	3.359	0.116	273.941	2.768	0.116	0.181	0.0	0.116	0.15	0.0
53	14859	14860	SN	1	-34.618	25.594	0.161	-34.639	25.418	0.38	-32.102	28.553	8.299	-32.804	30.188	8.847	0.116	280.698	3.805	0.116	282.084	3.35	0.116	157.285	0.116	0.116	184.906	0.107
54	14859	14860	SN	2	-34.618	25.594	0.153	-34.639	25.418	0.342	-32.102	28.553	8.236	-32.804	30.188	8.847	0.116	280.698	3.612	0.116	282.084	3.017	0.116	157.285	0.115	0.116	184.906	0.107
55	14860	14861	SN	1	-33.348	26.96	0.084	-34.501	27.685	0.134	-34.625	30.668	9.636	-32.105	29.115	6.079	0.116	209.55	1.752	0.116	273.204	1.486	0.116	281.175	0.055	0.116	157.399	0.037
56	14860	14861	SN	1	-33.348	26.96	0.087	-34.501	27.685	0.137	-34.625	30.668	9.636	-32.262	29.115	6.079	0.116	209.55	1.803	0.116	273.204	1.527	0.116	281.175	0.055	0.116	163.24	0.037
57	14860	14861	NS	1	-33.273	25.851	0.033	-34.968	27.715	0.03	-22.6	32.152	10.047	-25.646	35.963	23.34	0.116	205.958	0.784	0.116	304.291	0.83	0.116	17.72	0.046	0.116	35.644	0.043
58	14860	14861	NS	1	-33.273	25.851	0.033	-34.968	27.715	0.03	-22.6	32.152	10.033	-25.646	35.963	23.327	0.116	205.958	0.784	0.116	304.291	0.83	0.116	17.72	0.046	0.116	35.644	0.043
59	14860	14861	SN	2	-33.348	26.96	0.084	-34.501	27.685	0.134	-34.625	30.668	9.636	-32.105	29.115	6.079	0.116	209.55	1.752	0.116	273.204	1.486	0.116	281.175	0.055	0.116	157.399	0.037
60	14861	14862	NS	1	-34.242	23.286	0.004	-33.39	22.729	0.004	-6.779	29.4	8.114	-5.389	29.497	15.969	0.116	257.436	0.865	0.116	211.584	0.871	0.116	0.555	0.0	0.116	0.431	0.0
61	14861	14862	SN	1	-34.502	23.527	0.01	-34.731	24.454	0.02	-27.111	28.445	10.478	-25.386	29.376	5.309	0.116	273.343	2.408	0.116	288.148	1.776	0.116	49.901	0.088	0.116	33.58	0.105
62	14861	14862	SN	1	-34.502	23.527	0.01	-34.731	24.454	0.02	-27.111	28.445	10.478	-25.386	29.376	5.309	0.116	273.343	2.453	0.116	288.148	1.805	0.116	49.901	0.088	0.116	33.58	0.105
63	14861	14862	SN	2	-34.502	23.527	0.01	-34.731	24.454	0.02	-27.111	28.445	10.478	-25.386	29.376	5.309	0.116	273.343	2.453	0.116	288.148	1.805	0.116	49.901	0.088	0.116	33.58	0.105
64	14861	14862	NS	1	-34.721	23.28	0.004	-33.582	22.726	0.004	-6.786	29.4	8.141	-5.392	29.495	15.98	0.116	287.382	0.866	0.116	221.16	0.872	0.116	0.556	0.0	0.116	0.431	0.0
65	14862	14863	SN	1	-33.783	23.386	0.009	-34.578	23.683	0.04	-0.473	27.183	10.365	1.354	27.162	3.233	0.116	231.6	1.73	0.116	278.118	1.503	0.116	0.21	0.0	0.116	0.176	0.0
66	14862	14863	SN	2	-33.783	23.386	0.009	-34.578	23.683	0.04	-0.475	27.183	10.365	1.354	27.162	3.233	0.116	231.6	1.73	0.116	278.118	1.503	0.116	0.21	0.0	0.116	0.176	0.0
67	14862	14863	NS	1	-33.054	22.952	0.004	-33.71	24.157	0.004	-6.805	29.07	7.007	-4.67	29.498	13.746	0.116	195.878	0.605	0.116	227.786	0.404	0.116	0.558	0.0	0.116	0.38	0.0
68	14862	14863	SN	1	-34.936	23.386	0.009	-34.996	23.683	0.041	5.871	27.183	10.39	1.315	27.162	3.238	0.116	302.03	1.764	0.116	306.174	1.517	0.116	0.136	0.0	0.116	0.177	0.0
69	14862	14863	NS	1	-33.054	22.952	0.004	-32.095	24.157	0.004	-6.805	29.068	6.989	-4.67	29.498	13.724	0.116	195.878	0.604	0.116	157.062	0.404	0.116	0.558	0.0	0.116	0.38	0.0
70	14863	14864	SN	1	-34.996	23.68	0.022	-34.45	24.641	0.069	6.833	27.95	14.882	3.899	28.272	16.984	0.116	306.205	4.646	0.116	270.07	3.848	0.116	0.132	0.0	0.116	0.148	0.0
71	14863	14864	NS	1	-34.513	20.664	0.0	-33.232	21.813	0.0	-3.841	28.015	5.505	-6.415	29.426	10.137	0.116	274.058	2.311	0.116	204.04	1.655	0.116	0.332	0.0	0.116	0.519	0.0
72	14863	14864	NS	2	-34.513	20.664	0.0	-33.297	21.813	0.0	-3.841	28.015	5.505	-6.414	29.426	10.137	0.116	274.058	2.311	0.116	207.152	1.655	0.116	0.332	0.0	0.116	0.519	0.0

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

- Normal
- Deviations
- Alarming
- High Errors





112	14873	14874	NS	1	-34.326	24.717	0.015	-33.33	25.792	0.019	1.382	28.887	14.49	1.49	29.256	24.077	0.116	262.49	2.981	0.116	208.67	1.851	0.116	0.176	0.0	0.116	0.174	0.0
113	14873	14874	NS	1	-32.883	24.717	0.015	-33.597	25.792	0.019	1.382	28.887	14.492	1.488	29.256	24.055	0.116	188.306	2.949	0.116	221.914	1.853	0.116	0.176	0.0	0.116	0.174	0.0
114	14873	14874	SN	1	-33.373	23.249	0.033	-34.85	24.188	0.116	-0.334	28.292	12.089	2.686	29.847	10.667	0.116	210.779	4.273	0.116	296.104	3.294	0.116	0.207	0.0	0.116	0.159	0.0
115	14873	14874	SN	1	-34.622	18.34	0.0	-33.78	19.912	0.0	-0.343	26.36	2.184	2.664	28.847	1.976	0.117	280.954	11.857	0.116	231.488	6.998	0.116	0.208	0.0	0.116	0.16	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	14845	14846	SN	1	57.308	58.249	0.0	0.0	297.429	3.996	1211.136	1264.728	0.0	-93.134	-92.118	0.0
2	14846	14847	SN	1	57.334	58.255	0.0	0.0	296.679	3.354	1211.568	1264.952	0.0	-93.208	-92.146	0.0
3	14846	14847	NS	1	57.517	58.13	0.0	0.0	298.643	3.621	1211.328	1263.216	0.0	-93.866	-92.06	0.0
4	14847	14848	SN	1	57.366	58.234	0.0	0.0	298.742	3.674	1212.16	1264.992	0.0	-93.15	-92.151	0.0
5	14848	14849	SN	1	57.402	58.232	0.0	0.0	297.843	3.674	1213.04	1264.848	0.0	-94.864	-92.131	0.0
6	14848	14849	SN	1	57.402	58.232	0.0	0.0	297.843	3.25	1213.04	1264.848	0.0	-93.093	-92.131	0.0
7	14849	14850	NS	1	57.498	58.116	0.0	0.0	287.398	3.921	1211.56	1263.088	0.0	-93.084	-92.075	0.0
8	14849	14850	SN	1	57.416	58.242	0.0	0.0	290.856	3.684	1213.544	1264.808	0.0	-94.667	-92.146	0.0
9	14849	14850	SN	1	57.416	58.232	0.0	0.003	290.856	3.144	1213.544	1264.808	0.0	-93.14	-92.146	0.0
10	14849	14850	NS	1	57.494	58.152	0.0	0.0	287.337	3.92	1211.568	1263.08	0.0	-93.091	-92.076	0.0
11	14849	14850	SN	2	57.416	58.242	0.0	0.0	290.856	3.684	1213.544	1264.808	0.0	-94.667	-92.146	0.0
12	14850	14851	SN	1	57.504	58.236	0.0	0.0	299.862	3.724	1216.128	1264.632	0.0	-93.155	-92.151	0.0
13	14850	14851	NS	1	57.496	58.147	0.0	0.0	289.852	3.78	1211.208	1262.968	0.0	-93.113	-92.08	0.0
14	14850	14851	SN	1	57.504	58.256	0.0	0.0	297.656	2.995	1216.12	1265.6	0.0	-93.18	-92.151	0.0
15	14850	14851	SN	2	57.504	58.256	0.0	0.0	299.862	3.724	1216.12	1265.6	0.0	-93.18	-92.151	0.0
16	14851	14852	NS	1	57.508	58.14	0.0	0.0	296.508	3.809	1210.496	1263.032	0.0	-93.13	-92.083	0.0
17	14851	14852	SN	1	57.58	58.26	0.0	0.0	283.521	2.771	1218.824	1264.76	0.0	-93.179	-92.134	0.0
18	14851	14852	SN	1	57.379	58.26	0.0	0.0	298.135	3.832	1218.824	1264.76	0.0	-94.917	-92.134	0.0
19	14852	14853	SN	1	57.615	58.244	0.0	0.0	297.755	3.74	1219.208	1264.952	0.0	-95.64	-92.14	0.0
20	14852	14853	NS	2	57.48	58.15	0.0	0.0	298.4	3.764	1210.216	1263.184	0.0	-93.196	-92.078	0.0
21	14852	14853	SN	1	57.615	58.244	0.0	0.0	297.755	3.736	1219.488	1264.952	0.0	-95.64	-92.14	0.0
22	14852	14853	NS	1	57.48	58.15	0.0	0.0	298.4	3.766	1210.216	1263.184	0.0	-93.196	-92.078	0.0
23	14852	14853	SN	1	57.625	58.235	0.0	0.003	284.243	2.474	1219.208	1264.952	0.0	-93.137	-92.14	0.0
24	14853	14854	SN	1	57.637	58.236	0.0	0.0	291.986	3.696	1219.424	1265.04	0.0	-93.075	-92.126	0.0
25	14853	14854	NS	1	57.483	58.127	0.0	0.0	297.777	4.081	1211.2	1263.16	0.0	-93.153	-92.041	0.0
26	14854	14855	NS	1	57.493	58.116	0.0	0.0	298.825	3.785	1210.448	1262.992	0.0	-93.325	-92.061	0.0
27	14854	14855	SN	1	57.63	58.25	0.0	0.0	295.88	3.773	1219.24	1264.88	0.0	-93.161	-92.16	0.0
28	14854	14855	NS	1	57.493	58.116	0.0	0.0	298.825	3.789	1210.448	1262.992	0.0	-93.325	-92.061	0.0
29	14855	14856	SN	2	57.61	58.236	0.0	0.003	290.039	3.851	1219.328	1264.928	0.0	-94.076	-92.131	0.0
30	14855	14856	NS	1	57.481	58.123	0.0	0.0	296.74	3.548	1210.528	1262.76	0.0	-93.13	-92.083	0.0
31	14855	14856	SN	1	57.61	58.236	0.0	0.003	290.039	3.851	1219.328	1264.928	0.0	-94.076	-92.131	0.0
32	14855	14856	NS	1	57.481	58.123	0.0	0.0	296.74	3.765	1210.528	1263.088	0.0	-93.152	-92.083	0.0
33	14855	14856	NS	1	57.481	58.123	0.0	0.0	296.74	3.769	1210.528	1263.104	0.0	-93.13	-92.083	0.0
34	14856	14857	NS	1	57.483	58.144	0.0	0.0	290.299	3.704	1210.304	1263.184	0.0	-93.289	-92.08	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	14856	14857	NS	1	57.482	58.14	0.0	0.003	289.212	3.098	1210.696	1261.344	0.0	-93.181	-92.08	0.0
36	14856	14857	NS	1	57.482	58.14	0.0	0.003	290.293	3.672	1210.696	1263.2	0.0	-93.197	-92.08	0.0
37	14856	14857	SN	1	57.632	58.26	0.0	0.0	285.765	3.751	1219.272	1265.008	0.0	-93.149	-92.138	0.0
38	14856	14857	SN	2	57.632	58.26	0.0	0.0	285.765	3.751	1219.272	1265.008	0.0	-93.149	-92.138	0.0
39	14857	14858	NS	2	57.494	58.144	0.0	0.0	295.108	3.926	1210.024	1263.28	0.0	-93.91	-92.079	0.0
40	14857	14858	NS	1	57.494	58.144	0.0	0.0	295.108	3.926	1210.024	1263.28	0.0	-93.91	-92.079	0.0
41	14857	14858	SN	1	57.616	58.254	0.0	0.0	299.255	3.701	1218.832	1265.12	0.0	-93.152	-92.162	0.0
42	14857	14858	SN	1	57.617	58.254	0.0	0.0	299.255	3.698	1219.32	1265.12	0.0	-93.152	-92.162	0.0
43	14857	14858	NS	1	57.494	58.144	0.0	0.0	268.487	2.706	1210.024	1260.4	0.0	-93.91	-92.079	0.0
44	14858	14859	NS	1	57.478	58.113	0.0	0.0	299.503	3.728	1209.768	1263.416	0.001	-93.39	-92.077	0.0
45	14858	14859	SN	1	57.624	58.245	0.0	0.0	284.717	2.509	1219.016	1265.232	0.0	-93.152	-92.163	0.0
46	14858	14859	SN	1	57.621	58.245	0.0	0.0	299.779	3.781	1219.016	1265.232	0.0	-93.435	-92.163	0.0
47	14858	14859	SN	1	57.624	58.245	0.0	0.0	299.779	3.783	1219.016	1265.232	0.0	-93.152	-92.163	0.0
48	14858	14859	NS	1	57.478	58.113	0.0	0.0	299.503	2.076	1209.768	1258.52	0.001	-93.39	-92.077	0.0
49	14858	14859	NS	2	57.478	58.113	0.0	0.0	299.503	3.728	1209.768	1263.416	0.001	-93.39	-92.077	0.0
50	14859	14860	SN	1	57.621	58.256	0.0	0.0	299.051	3.977	1219.584	1265.176	0.0	-93.17	-92.14	0.0
51	14859	14860	NS	1	57.476	58.136	0.0	0.0	299.79	4.02	1210.04	1263.272	0.0	-93.178	-92.077	0.0
52	14859	14860	NS	1	57.476	58.136	0.0	0.0	299.828	4.059	1210.032	1263.272	0.0	-93.178	-92.077	0.0
53	14859	14860	SN	1	57.621	58.256	0.0	0.003	299.051	3.233	1219.584	1265.176	0.0	-93.17	-92.14	0.0
54	14859	14860	SN	2	57.621	58.256	0.0	0.0	299.051	3.977	1219.584	1265.176	0.0	-93.17	-92.14	0.0
55	14860	14861	SN	1	57.624	58.27	0.0	0.0	293.045	3.825	1219.536	1265.136	0.0	-93.369	-92.134	0.0
56	14860	14861	SN	1	57.624	58.27	0.0	0.0	293.045	3.427	1219.536	1265.136	0.0	-93.214	-92.134	0.0
57	14860	14861	NS	1	57.514	58.12	0.0	0.0	288.622	3.713	1210.368	1263.304	0.0	-93.152	-92.065	0.0
58	14860	14861	NS	1	57.514	58.12	0.0	0.0	288.622	3.671	1210.368	1263.304	0.0	-93.152	-92.065	0.0
59	14860	14861	SN	2	57.624	58.27	0.0	0.0	293.045	3.824	1219.536	1265.136	0.0	-93.369	-92.134	0.0
60	14861	14862	NS	1	57.491	58.147	0.0	0.0	297.198	3.753	1210.808	1263.504	0.0	-93.178	-92.038	0.0
61	14861	14862	SN	1	57.626	58.26	0.0	0.0	290.288	3.685	1219.256	1265.288	0.0	-93.369	-92.164	0.0
62	14861	14862	SN	1	57.626	58.26	0.0	0.003	290.288	3.296	1219.256	1265.288	0.0	-93.369	-92.164	0.0
63	14861	14862	SN	2	57.626	58.26	0.0	0.003	290.288	3.296	1219.256	1265.288	0.0	-93.369	-92.164	0.0
64	14861	14862	NS	1	57.49	58.127	0.0	0.0	297.198	3.761	1210.712	1263.52	0.0	-93.186	-92.038	0.0
65	14862	14863	SN	1	57.622	58.235	0.0	0.0	298.99	3.647	1219.064	1265.216	0.0	-93.464	-92.158	0.0
66	14862	14863	SN	2	57.622	58.235	0.0	0.0	298.968	3.646	1219.064	1265.216	0.0	-93.464	-92.158	0.0
67	14862	14863	NS	1	57.515	58.118	0.0	0.0	293.343	3.688	1210.8	1263.456	0.0	-93.368	-92.083	0.0
68	14862	14863	SN	1	57.615	58.235	0.0	0.0	287.464	3.256	1219.064	1265.216	0.0	-93.464	-92.158	0.0
69	14862	14863	NS	1	57.493	58.118	0.0	0.0	293.343	3.685	1210.728	1263.456	0.0	-93.368	-92.083	0.0
70	14863	14864	SN	1	57.614	58.253	0.0	0.0	285.043	3.214	1219.008	1265.064	0.0	-93.376	-92.157	0.0
71	14863	14864	NS	1	57.502	58.128	0.0	0.0	298.935	3.75	1210.984	1263.296	0.0	-93.095	-92.048	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	14863	14864	NS	2	57.502	58.128	0.0	0.0	298.974	3.749	1211.048	1263.296	0.0	-93.095	-92.048	0.0
73	14863	14864	SN	1	57.614	58.253	0.0	0.0	298.483	3.68	1219.008	1265.064	0.0	-93.376	-92.157	0.0
74	14864	14865	SN	1	57.611	58.234	0.0	0.0	284.431	3.629	1218.792	1264.992	0.0	-93.154	-92.158	0.0
75	14864	14865	SN	1	57.611	58.234	0.0	0.0	284.431	3.631	1218.712	1264.992	0.0	-93.252	-92.158	0.0
76	14864	14865	SN	1	57.611	58.234	0.0	0.0	284.431	3.037	1218.712	1264.992	0.0	-93.252	-92.158	0.0
77	14864	14865	NS	1	57.495	58.139	0.0	0.0	298.974	3.781	1211.224	1263.168	0.0	-93.076	-92.067	0.0
78	14865	14866	SN	1	57.613	58.255	0.0	0.0	296.244	3.806	1219.136	1264.96	0.0	-93.177	-92.148	0.0
79	14865	14866	NS	1	57.495	58.134	0.0	0.0	296.442	3.739	1210.584	1263.096	0.0	-93.16	-92.08	0.0
80	14865	14866	SN	1	57.613	58.255	0.0	0.003	296.244	2.905	1219.136	1264.96	0.0	-93.177	-92.148	0.0
81	14865	14866	NS	1	57.494	58.133	0.0	0.0	296.426	3.725	1210.56	1263.12	0.0	-93.16	-92.08	0.0
82	14865	14866	SN	2	57.613	58.255	0.0	0.0	296.244	3.806	1219.136	1264.96	0.0	-93.177	-92.148	0.0
83	14866	14867	SN	1	57.625	58.237	0.0	0.0	290.718	3.939	1219.424	1265.176	0.0	-93.438	-92.147	0.0
84	14866	14867	SN	2	57.625	58.237	0.0	0.0	290.718	3.937	1219.424	1265.176	0.0	-93.438	-92.147	0.0
85	14866	14867	SN	1	57.625	58.237	0.0	0.0	290.718	2.657	1219.424	1265.176	0.0	-93.438	-92.147	0.0
86	14866	14867	NS	1	57.478	58.137	0.0	0.003	288.148	3.67	1210.032	1263.296	0.0	-93.139	-92.079	0.0
87	14867	14868	NS	1	57.481	58.128	0.0	0.0	291.468	3.781	1210.752	1263.408	0.0	-93.326	-92.048	0.0
88	14867	14868	NS	1	57.48	58.143	0.0	0.0	291.446	3.783	1210.744	1263.408	0.0	-93.41	-92.048	0.0
89	14867	14868	SN	1	57.613	58.238	0.0	0.0	299.067	3.756	1219.152	1265.336	0.0	-95.771	-92.116	0.0
90	14867	14868	SN	2	57.613	58.238	0.0	0.0	299.067	3.756	1219.152	1265.336	0.0	-95.771	-92.116	0.0
91	14868	14869	NS	1	57.485	58.114	0.0	0.0	295.51	3.9	1210.12	1263.312	0.0	-93.037	-92.055	0.0
92	14868	14869	NS	2	57.486	58.115	0.0	0.0	295.554	3.903	1210.128	1263.312	0.0	-93.037	-92.055	0.0
93	14868	14869	SN	1	57.628	58.251	0.0	0.0	297.545	3.724	1219.6	1265.28	0.0	-93.146	-92.161	0.0
94	14869	14870	NS	1	57.495	58.129	0.0	0.0	297.821	3.78	1210.16	1263.232	0.0	-94.584	-92.08	0.0
95	14869	14870	SN	1	57.638	58.258	0.0	0.0	297.898	3.828	1219.616	1265.216	0.0	-93.174	-92.132	0.0
96	14870	14871	SN	1	57.638	58.247	0.0	0.0	284.938	3.776	1219.544	1265.256	0.0	-93.178	-92.138	0.0
97	14870	14871	SN	1	57.632	58.247	0.0	0.0	284.938	3.772	1219.544	1265.256	0.0	-93.229	-92.138	0.0
98	14870	14871	NS	1	57.496	58.14	0.0	0.0	298.687	3.271	1209.904	1262.232	0.0	-93.14	-92.078	0.0
99	14870	14871	NS	1	57.496	58.14	0.0	0.0	298.687	3.748	1209.904	1263.4	0.0	-93.173	-92.078	0.0
100	14871	14872	NS	2	57.493	58.142	0.0	0.0	287.381	3.717	1209.88	1263.344	0.0	-93.166	-92.077	0.0
101	14871	14872	NS	1	57.493	58.142	0.0	0.0	276.092	2.959	1209.88	1261.272	0.0	-93.166	-92.077	0.0
102	14871	14872	NS	1	57.493	58.142	0.0	0.0	287.381	3.717	1209.88	1263.344	0.0	-93.166	-92.077	0.0
103	14871	14872	SN	1	57.622	58.256	0.0	0.0	295.802	3.737	1219.576	1265.312	0.0	-93.169	-92.159	0.0
104	14872	14873	SN	1	57.623	58.24	0.0	0.0	290.519	3.735	1219.032	1265.448	0.0	-93.114	-92.164	0.0
105	14872	14873	NS	1	57.481	58.128	0.0	0.0	283.002	2.329	1209.52	1259.992	0.003	-93.094	-92.075	0.0
106	14872	14873	NS	1	57.481	58.128	0.0	0.0	288.76	3.736	1209.52	1263.448	0.003	-93.142	-92.075	0.0
107	14872	14873	SN	2	57.619	58.24	0.0	0.0	290.481	3.731	1219.032	1265.456	0.0	-93.114	-92.164	0.0
108	14872	14873	NS	1	57.481	58.128	0.0	0.0	288.76	3.733	1209.416	1263.448	0.003	-93.332	-92.075	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	14873	14874	SN	1	57.499	58.506	0.0	0.0	113.896	2.941	1222.512	1265.28	0.0	-95.637	-92.21	0.0
110	14873	14874	NS	1	57.477	58.128	0.0	0.0	290.867	2.141	1209.728	1256.448	0.0	-93.012	-92.053	0.0
111	14873	14874	NS	1	57.477	58.128	0.0	0.0	290.867	2.218	1209.728	1262.912	0.0	-93.012	-92.053	0.0
112	14873	14874	NS	1	57.477	58.112	0.0	0.0	292.041	3.822	1209.728	1263.768	0.0	-93.028	-92.053	0.0
113	14873	14874	NS	1	57.477	58.127	0.0	0.0	292.041	3.826	1209.728	1263.768	0.0	-93.124	-92.053	0.0
114	14873	14874	SN	1	57.499	58.506	0.0	0.0	299.983	3.969	1221.104	1265.584	0.0	-95.637	-92.168	0.0
115	14873	14874	SN	1	57.499	58.506	0.0	0.0	299.983	6.594	1222.512	1265.28	0.0	-95.637	-92.21	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	14845	14846	SN	1	-34.917	20.41	0.0	-34.414	20.84	0.0	-29.885	22.515	0.013	-27.211	22.876	0.013	0.086	229.842	4.007	0.086	204.693	3.697	0.086	72.187	0.191	0.086	39.04	0.153
2	14846	14847	SN	1	-34.838	21.244	0.0	-34.755	20.107	0.0	-15.31	21.98	0.0	-20.808	22.758	0.017	0.086	225.708	3.433	0.086	221.424	2.8	0.086	2.58	0.012	0.086	8.986	0.022
3	14846	14847	NS	1	-31.323	20.119	0.0	-30.422	20.571	0.0	-19.922	22.698	0.009	-14.429	23.201	0.045	0.086	100.494	0.534	0.086	81.661	0.37	0.086	7.339	0.003	0.086	2.118	0.003
4	14847	14848	SN	1	-34.278	16.649	0.0	-34.428	18.038	0.0	1.371	22.174	0.005	2.209	21.92	0.0	0.087	198.404	1.245	0.086	205.34	0.989	0.086	0.131	0.0	0.086	0.122	0.0
5	14848	14849	SN	1	-34.309	17.096	0.0	-34.393	17.373	0.0	0.788	22.218	0.017	1.4	22.472	0.035	0.087	199.838	2.603	0.087	203.674	2.287	0.086	0.138	0.0	0.086	0.13	0.0
6	14848	14849	SN	1	-34.985	17.096	0.0	-34.393	17.373	0.0	0.788	22.218	0.017	1.4	22.472	0.036	0.087	233.491	2.66	0.087	203.674	2.283	0.086	0.138	0.0	0.086	0.13	0.0
7	14849	14850	NS	1	-34.81	15.467	0.0	-33.876	15.636	0.0	-29.195	22.619	0.009	-24.905	22.619	0.021	0.087	224.286	2.334	0.087	180.856	2.276	0.086	61.591	0.023	0.086	22.974	0.009
8	14849	14850	SN	1	-34.925	17.076	0.0	-34.651	17.891	0.0	0.769	22.186	0.01	3.152	22.438	0.016	0.087	230.285	5.418	0.086	216.144	4.527	0.086	0.138	0.0	0.086	0.115	0.0
9	14849	14850	SN	1	-34.925	17.076	0.0	-34.651	17.891	0.0	0.769	22.186	0.011	3.152	22.438	0.017	0.087	230.285	5.569	0.086	216.144	4.622	0.086	0.138	0.0	0.086	0.115	0.0
10	14849	14850	NS	1	-34.488	15.467	0.0	-34.998	15.636	0.0	-29.062	22.619	0.009	-25.16	22.619	0.021	0.087	208.225	2.329	0.087	234.091	2.271	0.086	59.743	0.023	0.086	24.364	0.009
11	14849	14850	SN	2	-34.925	17.076	0.0	-34.651	17.891	0.0	0.769	22.186	0.01	3.152	22.438	0.016	0.087	230.285	5.418	0.086	216.144	4.527	0.086	0.138	0.0	0.086	0.115	0.0
12	14850	14851	SN	1	-34.838	16.1	0.0	-34.883	16.375	0.0	-0.343	21.657	0.0	5.033	21.884	0.0	0.087	225.671	4.666	0.087	228.04	3.955	0.086	0.155	0.0	0.086	0.104	0.0
13	14850	14851	NS	1	-34.945	15.674	0.0	-34.801	16.168	0.0	-32.242	22.053	0.002	-31.258	22.395	0.021	0.087	231.32	2.071	0.087	223.797	1.941	0.086	124.182	0.167	0.086	99.011	0.087
14	14850	14851	SN	1	-34.724	16.1	0.0	-34.864	16.375	0.0	-0.343	21.657	0.0	5.02	21.884	0.0	0.087	219.82	4.82	0.087	227.094	4.16	0.086	0.155	0.0	0.086	0.104	0.0
15	14850	14851	SN	2	-34.724	16.1	0.0	-34.991	16.375	0.0	-0.343	21.657	0.0	5.033	21.884	0.0	0.087	219.82	4.666	0.087	233.802	3.956	0.086	0.155	0.0	0.086	0.104	0.0
16	14851	14852	NS	1	-34.966	20.678	0.0	-34.962	20.936	0.0	2.915	21.983	0.0	2.101	22.31	0.04	0.086	232.507	3.405	0.086	232.246	3.525	0.086	0.116	0.0	0.086	0.123	0.0
17	14851	14852	SN	1	-33.118	16.898	0.0	-34.583	16.9	0.0	-16.531	22.757	0.138	-9.489	23.358	0.346	0.087	151.905	2.024	0.087	212.829	1.858	0.086	3.396	0.004	0.086	0.724	0.0
18	14851	14852	SN	1	-33.118	16.898	0.0	-34.188	16.9	0.0	-16.556	22.757	0.129	-9.489	23.358	0.345	0.087	151.905	1.914	0.087	194.38	1.712	0.086	3.415	0.003	0.086	0.724	0.0
19	14852	14853	SN	1	-32.971	17.785	0.0	-33.068	17.294	0.0	-21.548	22.817	0.078	-14.512	23.651	0.352	0.086	146.852	1.407	0.087	150.188	1.514	0.086	10.643	0.004	0.086	2.157	0.005
20	14852	14853	NS	2	-34.713	17.553	0.0	-34.932	17.204	0.0	-0.325	22.707	0.007	1.086	23.705	0.195	0.087	219.288	4.729	0.087	230.631	4.549	0.086	0.154	0.0	0.086	0.134	0.0
21	14852	14853	SN	1	-32.971	17.785	0.0	-32.815	17.294	0.0	-21.276	22.817	0.078	-14.511	23.651	0.351	0.086	146.852	1.404	0.087	141.65	1.512	0.086	9.998	0.004	0.086	2.157	0.005
22	14852	14853	NS	1	-34.713	17.553	0.0	-34.932	17.204	0.0	-0.325	22.707	0.007	1.086	23.705	0.195	0.087	219.288	4.729	0.087	230.631	4.541	0.086	0.154	0.0	0.086	0.134	0.0
23	14852	14853	SN	1	-32.971	17.785	0.0	-31.674	17.294	0.0	-21.548	22.817	0.084	-14.512	23.651	0.354	0.086	146.852	1.47	0.087	108.976	1.396	0.086	10.643	0.005	0.086	2.157	0.005
24	14853	14854	SN	1	-34.99	18.51	0.0	-34.6	18.089	0.0	-23.721	22.918	0.085	-7.712	23.145	0.105	0.086	233.686	1.667	0.086	213.621	1.678	0.086	17.513	0.028	0.086	0.504	0.0
25	14853	14854	NS	1	-34.569	20.421	0.0	-34.533	20.585	0.0	-27.388	20.755	0.0	-25.539	23.838	0.731	0.086	212.131	3.728	0.086	210.406	3.331	0.086	40.646	0.108	0.086	26.584	0.055
26	14854	14855	NS	1	-34.968	20.558	0.0	-34.916	17.106	0.0	-27.742	21.746	0.0	-32.394	24.316	0.712	0.086	232.559	2.234	0.087	229.794	2.029	0.086	44.096	0.227	0.086	128.594	0.196
27	14854	14855	SN	1	-32.635	20.868	0.0	-34.654	20.611	0.0	-22.595	23.1	0.086	-26.13	22.825	0.047	0.086	135.93	2.243	0.086	216.369	1.783	0.086	13.524	0.1	0.086	30.447	0.146
28	14854	14855	NS	1	-34.968	20.558	0.0	-34.916	17.106	0.0	-27.742	21.746	0.0	-32.394	24.318	0.712	0.086	232.559	2.22	0.087	229.794	2.033	0.086	44.096	0.227	0.086	128.594	0.196
29	14855	14856	SN	2	-33.505	20.312	0.0	-34.563	20.523	0.0	-21.399	23.151	0.065	-16.024	23.255	0.026	0.086	166.016	3.065	0.086	211.835	2.671	0.086	10.287	0.014	0.086	3.028	0.006
30	14855	14856	NS	1	-33.746	17.356	0.0	-34.308	17.274	0.0	-26.33	22.02	0.007	-25.762	23.612	0.669	0.087	175.524	1.482	0.087	199.72	1.631	0.086	31.872	0.043	0.086	27.978	0.017
31	14855	14856	SN	1	-33.505	20.312	0.0	-34.563	20.523	0.0	-21.399	23.151	0.065	-16.024	23.255	0.026	0.086	166.016	3.065	0.086	211.835	2.671	0.086	10.287	0.014	0.086	3.028	0.006
32	14855	14856	NS	1	-33.746	17.356	0.0	-34.037	17.274	0.0	-26.33	22.02	0.007	-25.762	23.611	0.654	0.087	175.524	1.477	0.087	187.697	1.639	0.086	31.872	0.042	0.086	27.978	0.017

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

33	14855	14856	NS	1	-33.746	17.356	0.0	-34.308	17.274	0.0	-26.33	22.02	0.007	-25.762	23.612	0.654	0.087	175.524	1.48	0.087	199.72	1.631	0.086	31.872	0.042	0.086	27.978	0.017
34	14856	14857	NS	1	-34.026	14.626	0.0	-34.117	19.39	0.0	-19.263	21.901	0.0	-14.405	23.349	0.762	0.088	187.19	1.349	0.086	191.184	0.966	0.086	6.315	0.023	0.086	2.107	0.008
35	14856	14857	NS	1	-34.406	14.622	0.0	-34.117	19.387	0.0	-19.09	21.91	0.0	-14.405	23.349	0.925	0.088	204.327	1.353	0.086	191.184	0.969	0.086	6.07	0.029	0.086	2.107	0.01
36	14856	14857	NS	1	-34.406	14.624	0.0	-34.117	19.387	0.0	-19.09	21.9	0.0	-14.405	23.349	0.762	0.088	204.327	1.351	0.086	191.184	0.969	0.086	6.07	0.023	0.086	2.107	0.008
37	14856	14857	SN	1	-34.241	17.149	0.0	-34.991	16.778	0.0	-14.947	23.126	0.074	-9.656	23.108	0.054	0.087	196.706	3.099	0.087	233.821	3.275	0.086	2.378	0.006	0.086	0.75	0.0
38	14856	14857	SN	2	-34.241	17.149	0.0	-34.991	16.778	0.0	-14.947	23.126	0.074	-9.656	23.108	0.054	0.087	196.706	3.099	0.087	233.821	3.275	0.086	2.378	0.006	0.086	0.75	0.0
39	14857	14858	NS	2	-34.97	18.376	0.0	-34.945	15.904	0.0	0.938	21.982	0.0	0.856	23.38	0.845	0.086	232.613	7.092	0.087	231.325	6.904	0.086	0.136	0.0	0.086	0.137	0.0
40	14857	14858	NS	1	-34.97	18.376	0.0	-34.945	15.904	0.0	0.938	21.982	0.0	0.856	23.38	0.845	0.086	232.613	7.092	0.087	231.325	6.904	0.086	0.136	0.0	0.086	0.137	0.0
41	14857	14858	SN	1	-34.636	17.251	0.0	-34.905	16.841	0.0	-34.611	23.082	0.151	-23.604	23.331	0.053	0.087	215.423	2.041	0.087	229.195	1.843	0.086	214.183	0.141	0.086	17.047	0.159
42	14857	14858	SN	1	-33.412	17.251	0.0	-34.356	16.841	0.0	-21.416	23.082	0.151	-23.478	23.331	0.053	0.087	162.559	2.04	0.087	201.994	1.842	0.086	10.325	0.138	0.086	16.562	0.159
43	14857	14858	NS	1	-34.97	18.376	0.0	-34.945	15.904	0.0	1.106	20.654	0.0	0.874	23.094	0.745	0.086	232.613	7.154	0.087	231.325	6.91	0.086	0.134	0.0	0.086	0.137	0.0
44	14858	14859	NS	1	-34.626	17.305	0.0	-34.973	17.777	0.0	1.734	23.055	0.323	1.739	23.966	0.819	0.087	214.985	5.779	0.086	232.812	5.563	0.086	0.127	0.0	0.086	0.127	0.0
45	14858	14859	SN	1	-34.64	13.954	0.0	-34.557	14.228	0.0	0.115	22.857	0.063	-2.509	22.35	0.03	0.088	215.642	3.096	0.088	211.562	3.197	0.086	0.147	0.0	0.086	0.204	0.0
46	14858	14859	SN	1	-34.946	13.954	0.0	-34.645	14.228	0.0	-0.391	22.857	0.055	-2.509	22.35	0.028	0.088	231.423	3.06	0.088	221.369	2.966	0.086	0.156	0.0	0.086	0.204	0.0
47	14858	14859	SN	1	-34.64	13.954	0.0	-34.557	14.228	0.0	-0.407	22.857	0.055	-2.5	22.35	0.028	0.088	215.642	3.058	0.088	211.562	2.964	0.086	0.156	0.0	0.086	0.204	0.0
48	14858	14859	NS	1	-34.626	13.06	0.0	-34.973	17.778	0.0	1.734	19.288	0.0	1.752	20.939	0.0	0.088	214.985	5.996	0.086	232.812	5.572	0.086	0.127	0.0	0.086	0.127	0.0
49	14858	14859	NS	2	-34.626	17.305	0.0	-34.973	17.777	0.0	1.734	23.055	0.323	1.739	23.966	0.819	0.087	214.985	5.779	0.086	232.812	5.563	0.086	0.127	0.0	0.086	0.127	0.0
50	14859	14860	SN	1	-34.569	21.143	0.0	-34.745	20.806	0.0	-29.029	22.874	0.008	-27.682	22.836	0.009	0.086	212.104	3.261	0.086	220.916	2.523	0.086	59.28	0.086	0.086	43.485	0.056
51	14859	14860	NS	1	-34.747	20.73	0.0	-34.625	20.77	0.0	1.041	23.372	0.142	0.809	23.146	0.345	0.086	220.986	3.157	0.086	214.878	2.95	0.086	0.135	0.0	0.086	0.138	0.0
52	14859	14860	NS	1	-34.752	20.73	0.0	-34.699	20.77	0.0	1.041	23.372	0.141	0.809	23.146	0.344	0.086	221.262	3.157	0.086	218.554	2.949	0.086	0.135	0.0	0.086	0.138	0.0
53	14859	14860	SN	1	-34.569	21.143	0.0	-34.745	20.806	0.0	-29.029	22.874	0.008	-27.682	22.836	0.009	0.086	212.104	3.327	0.086	220.916	2.767	0.086	59.28	0.086	0.086	43.485	0.056
54	14859	14860	SN	2	-34.569	21.143	0.0	-34.745	20.806	0.0	-29.029	22.874	0.008	-27.682	22.836	0.009	0.086	212.104	3.26	0.086	220.916	2.523	0.086	59.28	0.086	0.086	43.485	0.056
55	14860	14861	SN	1	-34.646	20.739	0.0	-34.962	21.445	0.0	-32.269	24.279	0.011	-29.086	22.398	0.014	0.086	215.975	2.681	0.086	232.219	2.132	0.086	124.943	0.124	0.086	60.086	0.128
56	14860	14861	SN	1	-34.589	20.739	0.0	-34.962	21.445	0.0	-32.269	24.279	0.011	-29.086	22.398	0.014	0.086	213.111	2.761	0.086	232.219	2.191	0.086	124.943	0.124	0.086	60.086	0.128
57	14860	14861	NS	1	-33.573	20.097	0.0	-34.106	20.404	0.0	-22.416	22.591	0.005	-14.475	23.048	0.062	0.086	168.691	0.719	0.086	190.692	0.823	0.086	12.983	0.005	0.086	2.14	0.002
58	14860	14861	NS	1	-33.573	20.097	0.0	-34.106	20.404	0.0	-22.416	22.591	0.005	-14.475	23.048	0.062	0.086	168.691	0.719	0.086	190.692	0.823	0.086	12.983	0.005	0.086	2.14	0.002
59	14860	14861	SN	2	-34.646	20.739	0.0	-34.962	21.445	0.0	-32.269	24.279	0.011	-29.086	22.398	0.014	0.086	215.975	2.681	0.086	232.219	2.132	0.086	124.943	0.124	0.086	60.086	0.128
60	14861	14862	NS	1	-34.263	16.145	0.0	-33.939	15.976	0.0	-18.177	22.523	0.007	-21.271	23.116	0.048	0.087	197.705	0.803	0.087	183.541	0.779	0.086	4.932	0.004	0.086	9.986	0.054
61	14861	14862	SN	1	-34.656	16.914	0.0	-34.371	16.853	0.0	-34.963	22.415	0.021	-20.787	22.455	0.019	0.087	216.385	1.902	0.087	202.668	1.48	0.086	232.299	0.08	0.086	8.94	0.058
62	14861	14862	SN	1	-34.656	16.914	0.0	-34.371	16.853	0.0	-34.963	22.415	0.021	-20.787	22.455	0.019	0.087	216.385	1.937	0.087	202.668	1.498	0.086	232.299	0.08	0.086	8.94	0.058
63	14861	14862	SN	2	-34.656	16.914	0.0	-34.371	16.853	0.0	-34.963	22.415	0.021	-20.787	22.455	0.019	0.087	216.385	1.937	0.087	202.668	1.498	0.086	232.299	0.08	0.086	8.94	0.058
64	14861	14862	NS	1	-32.17	16.146	0.0	-34.688	15.976	0.0	-18.349	22.522	0.007	-21.435	23.116	0.048	0.087	122.112	0.807	0.087	218.048	0.779	0.086	5.128	0.004	0.086	10.371	0.055
65	14862	14863	SN	1	-34.954	16.51	0.0	-34.25	17.703	0.0	1.12	22.605	0.012	1.499	21.446	0.0	0.087	231.782	1.75	0.086	197.159	1.581	0.086	0.134	0.0	0.086	0.13	0.0
66	14862	14863	SN	2	-34.954	16.51	0.0	-34.25	17.703	0.0	1.12	22.605	0.012	1.499	21.446	0.0	0.087	231.782	1.75	0.086	197.159	1.581	0.086	0.134	0.0	0.086	0.13	0.0
67	14862	14863	NS	1	-33.262	14.841	0.0	-34.338	15.91	0.0	-28.646	22.059	0.002	-26.348	22.986	0.015	0.087	156.999	0.939	0.087	201.174	0.882	0.086	54.273	0.212	0.086	32.009	0.135
68	14862	14863	SN	1	-34.954	16.51	0.0	-34.25	17.703	0.0	1.12	22.605	0.012	1.499	21.446	0.0	0.087	231.782	1.785	0.086	197.159	1.6	0.086	0.134	0.0	0.086	0.13	0.0
69	14862	14863	NS	1	-33.676	14.847	0.0	-34.142	15.91	0.0	-28.372	22.056	0.002	-26.376	22.986	0.015	0.087	172.769	0.939	0.087	192.27	0.881	0.086	50.971	0.212	0.086	32.218	0.135

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

 Normal	 Deviations
 Alarming	 High Errors



70	14863	14864	SN	1	-34.984	17.048	0.0	-34.812	17.42	0.0	1.454	21.943	0.0	2.165	22.269	0.011	0.087	233.378	3.309	0.087	224.375	3.135	0.086	0.13	0.0	0.086	0.123	0.0
71	14863	14864	NS	1	-32.979	14.254	0.0	-33.237	14.921	0.0	-6.101	22.602	0.011	-6.748	22.679	0.04	0.088	147.098	1.951	0.087	156.112	1.825	0.086	0.37	0.0	0.086	0.418	0.0
72	14863	14864	NS	2	-32.875	14.254	0.0	-33.206	14.921	0.0	-6.103	22.602	0.011	-6.748	22.679	0.04	0.088	143.667	1.949	0.087	155.007	1.825	0.086	0.37	0.0	0.086	0.418	0.0
73	14863	14864	SN	1	-34.911	17.048	0.0	-34.645	17.42	0.0	1.454	21.943	0.0	2.165	22.269	0.01	0.087	229.523	3.232	0.087	215.873	3.074	0.086	0.13	0.0	0.086	0.123	0.0
74	14864	14865	SN	1	-34.882	17.356	0.0	-34.816	17.882	0.0	0.279	21.78	0.0	1.001	21.924	0.0	0.087	227.956	7.811	0.086	224.569	6.588	0.086	0.145	0.0	0.086	0.135	0.0
75	14864	14865	SN	1	-34.974	17.356	0.0	-34.739	17.882	0.0	0.279	21.78	0.0	1.001	21.924	0.0	0.087	232.898	7.822	0.086	220.618	6.55	0.086	0.145	0.0	0.086	0.135	0.0
76	14864	14865	SN	1	-34.974	17.356	0.0	-34.739	17.882	0.0	0.279	21.78	0.0	3.039	21.924	0.0	0.087	232.898	8.045	0.086	220.618	6.75	0.086	0.145	0.0	0.086	0.116	0.0
77	14864	14865	NS	1	-34.957	15.178	0.0	-34.789	14.971	0.0	-26.291	22.237	0.002	-19.41	22.673	0.014	0.087	231.995	4.055	0.087	223.116	4.202	0.086	31.596	0.006	0.086	6.53	0.028
78	14865	14866	SN	1	-34.962	15.271	0.0	-34.714	16.162	0.0	0.067	22.695	0.077	1.246	22.907	0.155	0.087	232.204	4.537	0.087	219.365	4.431	0.086	0.148	0.0	0.086	0.132	0.0
79	14865	14866	NS	1	-34.747	21.012	0.0	-34.306	20.421	0.0	-16.127	22.197	0.018	-25.584	22.362	0.025	0.086	221.029	3.774	0.086	199.653	3.557	0.086	3.101	0.066	0.086	26.858	0.168
80	14865	14866	SN	1	-34.741	15.271	0.0	-34.714	16.162	0.0	0.067	22.695	0.083	5.792	22.907	0.156	0.087	220.66	4.633	0.087	219.365	4.683	0.086	0.148	0.0	0.086	0.101	0.0
81	14865	14866	NS	1	-34.697	21.012	0.0	-34.267	20.421	0.0	-16.129	22.192	0.018	-25.567	22.361	0.025	0.086	218.481	3.778	0.086	197.935	3.557	0.086	3.101	0.067	0.086	26.752	0.169
82	14865	14866	SN	2	-34.962	15.271	0.0	-34.714	16.162	0.0	0.067	22.695	0.077	1.246	22.907	0.155	0.087	232.204	4.537	0.087	219.365	4.431	0.086	0.148	0.0	0.086	0.132	0.0
83	14866	14867	SN	1	-34.315	15.808	0.0	-34.928	16.533	0.0	-24.102	23.055	0.152	-19.405	24.16	0.55	0.087	200.099	2.403	0.087	230.432	2.27	0.086	19.112	0.001	0.086	6.522	0.002
84	14866	14867	SN	2	-34.315	15.808	0.0	-34.928	16.533	0.0	-24.102	23.055	0.152	-19.405	24.16	0.55	0.087	200.099	2.403	0.087	230.432	2.27	0.086	19.112	0.001	0.086	6.522	0.002
85	14866	14867	SN	1	-34.315	15.808	0.0	-34.928	16.533	0.0	-24.271	23.055	0.163	-19.405	24.16	0.551	0.087	200.099	2.3	0.087	230.432	2.556	0.086	19.86	0.002	0.086	6.522	0.002
86	14866	14867	NS	1	-34.999	19.986	0.0	-34.422	20.863	0.0	-0.764	22.246	0.003	1.397	23.187	0.085	0.086	234.18	4.241	0.086	205.094	3.547	0.086	0.162	0.0	0.086	0.131	0.0
87	14867	14868	NS	1	-34.351	20.804	0.0	-34.809	17.59	0.0	0.294	21.794	0.0	-7.305	23.54	0.419	0.086	201.717	3.445	0.087	224.191	3.59	0.086	0.145	0.0	0.086	0.465	0.0
88	14867	14868	NS	1	-34.586	20.803	0.0	-34.809	17.59	0.0	0.304	21.794	0.0	-7.305	23.541	0.419	0.086	212.941	3.455	0.087	224.191	3.583	0.086	0.145	0.0	0.086	0.465	0.0
89	14867	14868	SN	1	-34.917	18.046	0.0	-34.208	16.946	0.0	-30.739	22.874	0.079	-15.352	23.402	0.21	0.086	229.865	2.36	0.087	195.215	2.101	0.086	87.846	0.069	0.086	2.604	0.014
90	14867	14868	SN	2	-34.917	18.046	0.0	-34.208	16.946	0.0	-30.739	22.874	0.079	-15.352	23.402	0.21	0.086	229.865	2.36	0.087	195.215	2.101	0.086	87.846	0.069	0.086	2.604	0.014
91	14868	14869	NS	1	-33.865	20.317	0.0	-32.846	20.045	0.0	-29.244	21.969	0.0	-21.034	23.843	0.833	0.086	180.435	1.38	0.086	142.686	1.319	0.086	62.3	0.073	0.086	9.461	0.047
92	14868	14869	NS	2	-34.001	20.319	0.0	-32.846	20.045	0.0	-29.247	21.969	0.0	-21.034	23.843	0.833	0.086	186.118	1.381	0.086	142.686	1.319	0.086	62.347	0.073	0.086	9.461	0.047
93	14868	14869	SN	1	-34.168	19.584	0.0	-34.665	20.631	0.0	-7.746	22.925	0.104	-9.104	22.331	0.009	0.086	193.463	1.53	0.086	216.913	1.529	0.086	0.508	0.0	0.086	0.669	0.0
94	14869	14870	NS	1	-33.905	14.841	0.0	-34.454	14.513	0.0	-18.394	21.909	0.0	-31.791	24.0	0.653	0.087	182.057	1.154	0.088	206.639	1.28	0.086	5.18	0.014	0.086	111.925	0.005
95	14869	14870	SN	1	-34.255	19.827	0.0	-33.853	21.777	0.0	-30.192	23.04	0.105	-20.83	22.989	0.034	0.086	197.342	2.579	0.086	179.864	2.395	0.086	77.487	0.125	0.086	9.03	0.024
96	14870	14871	SN	1	-34.855	16.646	0.0	-34.813	17.177	0.0	-25.027	22.952	0.077	-24.622	22.913	0.036	0.087	226.575	4.276	0.087	224.443	3.806	0.086	23.63	0.058	0.086	21.532	0.102
97	14870	14871	SN	1	-34.456	16.646	0.0	-34.425	17.177	0.0	-25.406	22.952	0.077	-24.727	22.913	0.036	0.087	206.697	4.265	0.087	205.239	3.809	0.086	25.781	0.057	0.086	22.055	0.103
98	14870	14871	NS	1	-34.108	19.12	0.0	-33.399	16.641	0.0	-16.915	22.014	0.005	-19.719	23.389	0.771	0.086	190.757	0.718	0.087	162.058	0.611	0.086	3.704	0.025	0.086	7.008	0.015
99	14870	14871	NS	1	-34.108	19.12	0.0	-33.399	16.641	0.0	-16.915	21.977	0.0	-19.719	23.382	0.7	0.086	190.757	0.713	0.087	162.058	0.611	0.086	3.704	0.023	0.086	7.008	0.014
100	14871	14872	NS	2	-34.721	16.448	0.0	-34.922	16.717	0.0	-23.811	21.646	0.0	-29.159	23.255	0.756	0.087	219.643	6.338	0.087	230.101	6.044	0.086	17.874	0.119	0.086	61.091	0.058
101	14871	14872	NS	1	-34.721	16.453	0.0	-34.922	16.722	0.0	-23.811	20.872	0.0	-29.159	23.309	1.045	0.087	219.643	6.361	0.087	230.101	6.043	0.086	17.874	0.185	0.086	61.091	0.08
102	14871	14872	NS	1	-34.721	16.448	0.0	-34.922	16.717	0.0	-23.811	21.646	0.0	-29.159	23.255	0.756	0.087	219.643	6.338	0.087	230.101	6.044	0.086	17.874	0.119	0.086	61.091	0.058
103	14871	14872	SN	1	-34.739	17.186	0.0	-34.66	18.216	0.0	-21.757	24.107	0.125	-28.356	22.925	0.083	0.087	220.6	3.349	0.086	216.618	2.731	0.086	11.162	0.061	0.086	50.794	0.103
104	14872	14873	SN	1	-34.996	13.817	0.0	-34.773	14.019	0.0	0.242	23.096	0.142	1.094	22.566	0.014	0.088	234.071	4.151	0.088	222.351	3.468	0.086	0.146	0.0	0.086	0.134	0.0
105	14872	14873	NS	1	-34.543	16.863	0.0	-34.979	19.573	0.0	-3.043	20.521	0.0	2.785	23.408	0.293	0.087	210.886	6.718	0.086	233.102	6.554	0.086	0.22	0.0	0.086	0.118	0.0
106	14872	14873	NS	1	-34.543	16.863	0.0	-34.979	19.573	0.0	-3.043	22.738	0.146	2.746	23.53	0.859	0.087	210.886	6.645	0.086	233.102	6.555	0.086	0.22	0.0	0.086	0.118	0.0

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

Normal

Deviations

Alarming

High Errors

107	14872	14873	SN	2	-34.869	13.817	0.0	-34.773	14.019	0.0	0.242	23.096	0.142	1.094	22.566	0.014	0.088	227.334	4.151	0.088	222.351	3.468	0.086	0.146	0.0	0.086	0.134	0.0
108	14872	14873	NS	1	-34.538	16.863	0.0	-34.966	19.573	0.0	-3.043	22.737	0.141	2.748	23.529	0.855	0.087	210.659	6.705	0.086	232.506	6.557	0.086	0.22	0.0	0.086	0.118	0.0
109	14873	14874	SN	1	-34.502	10.605	0.0	-34.349	10.675	0.0	-3.508	18.42	0.0	0.95	21.544	0.0	0.09	208.898	10.516	0.09	201.686	8.755	0.086	0.237	0.0	0.086	0.136	0.0
110	14873	14874	NS	1	-34.923	16.388	0.0	-34.677	17.803	0.0	0.746	19.817	0.0	0.775	19.785	0.0	0.087	230.137	3.015	0.086	217.47	2.574	0.086	0.138	0.0	0.086	0.138	0.0
111	14873	14874	NS	1	-34.923	16.388	0.0	-34.677	17.803	0.0	0.746	23.49	0.063	0.775	22.455	0.019	0.087	230.137	3.014	0.086	217.47	2.574	0.086	0.138	0.0	0.086	0.138	0.0
112	14873	14874	NS	1	-34.923	17.986	0.0	-34.677	17.826	0.0	0.741	23.349	0.395	0.782	23.671	0.691	0.086	230.137	2.815	0.086	217.47	2.552	0.086	0.138	0.0	0.086	0.138	0.0
113	14873	14874	NS	1	-34.923	17.986	0.0	-34.677	17.828	0.0	0.746	23.352	0.393	0.78	23.671	0.691	0.086	230.137	2.8	0.086	217.47	2.554	0.086	0.138	0.0	0.086	0.138	0.0
114	14873	14874	SN	1	-34.676	17.184	0.0	-34.875	17.509	0.0	-3.513	22.882	0.013	0.966	22.625	0.014	0.087	217.396	3.982	0.087	227.621	3.219	0.086	0.237	0.0	0.086	0.136	0.0
115	14873	14874	SN	1	-34.502	10.605	0.0	-34.349	10.675	0.0	-3.513	20.633	0.0	0.958	21.544	0.0	0.09	208.898	10.338	0.09	201.686	6.014	0.086	0.237	0.0	0.086	0.136	0.0

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

 Normal

 Deviations

 Alarming

 High Errors