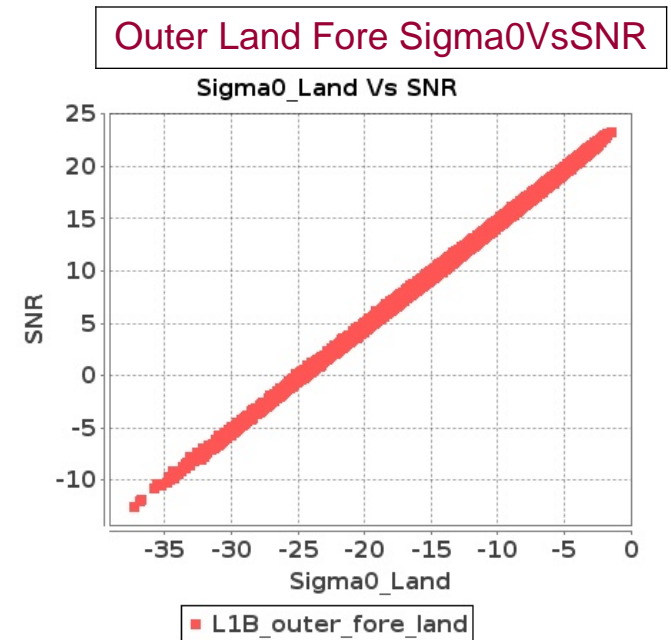
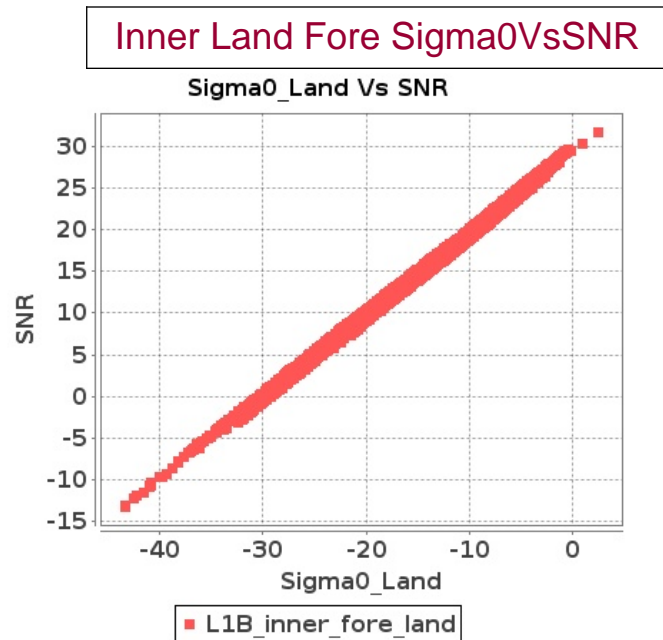
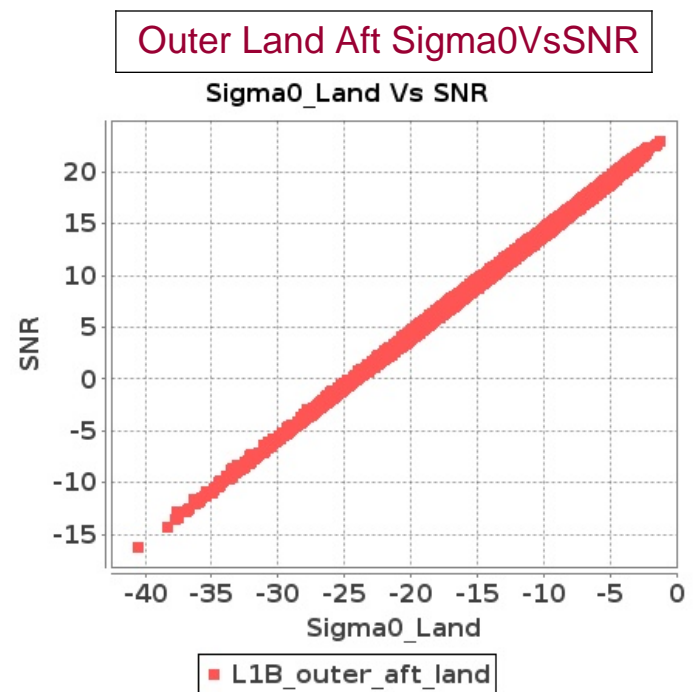
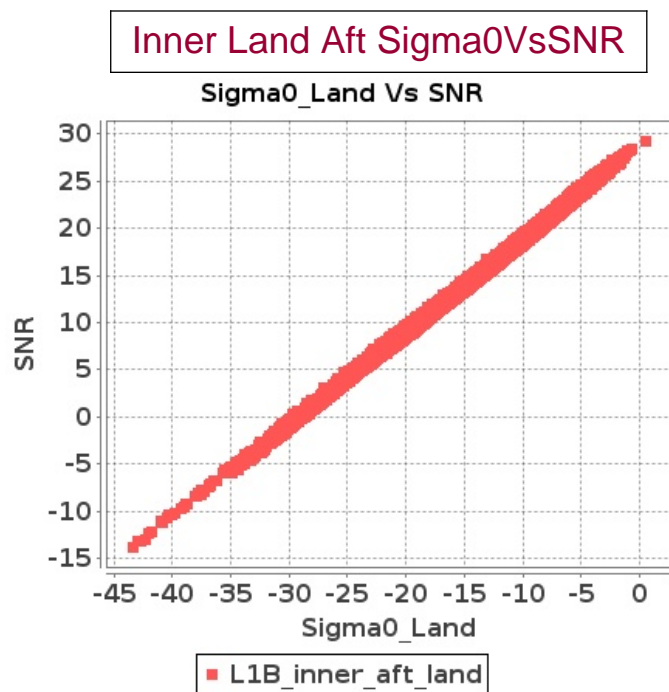
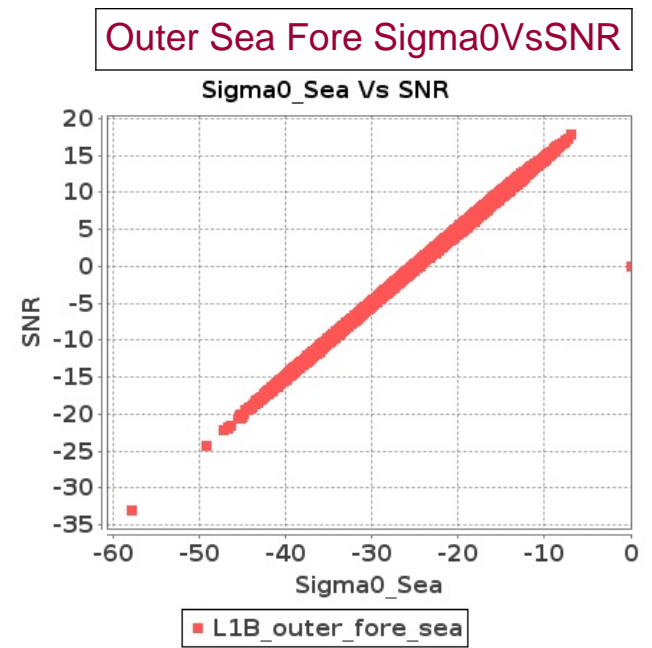
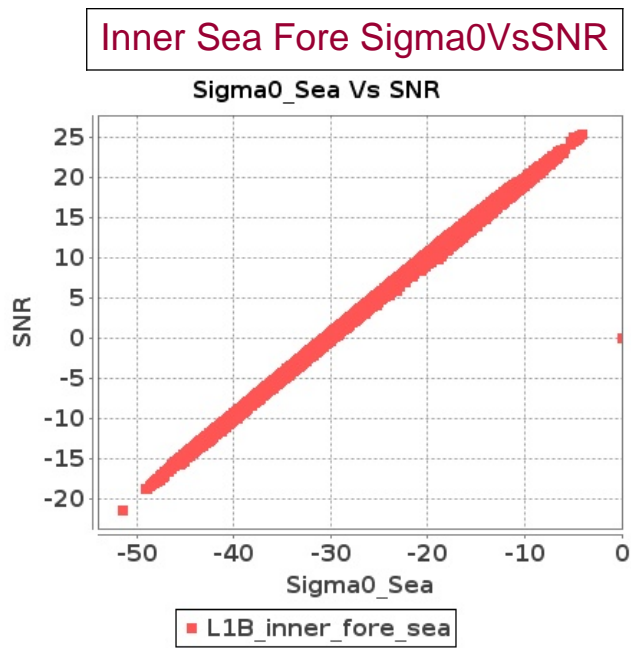
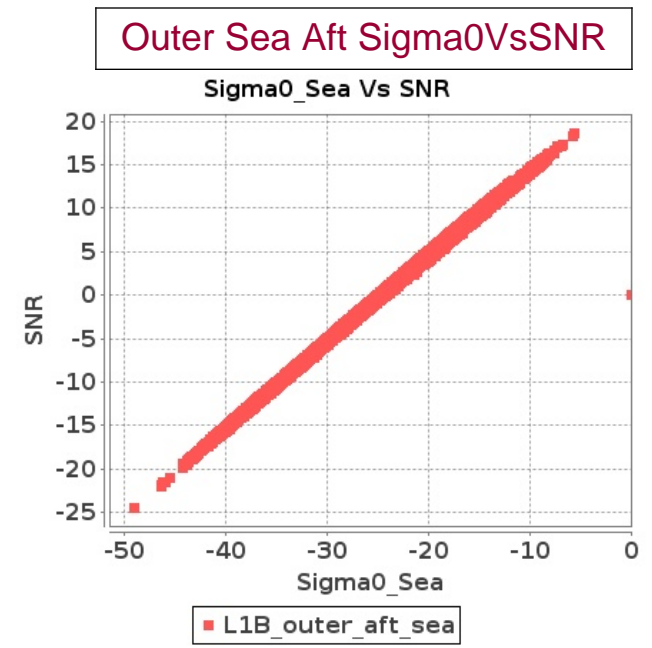
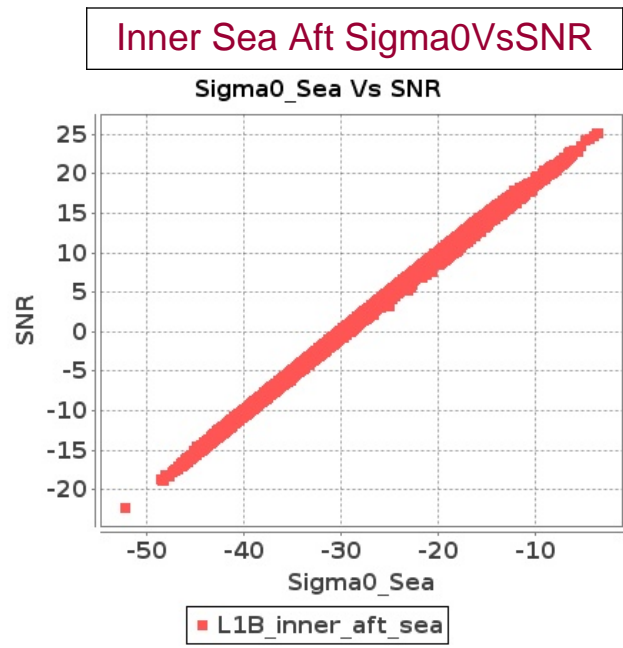
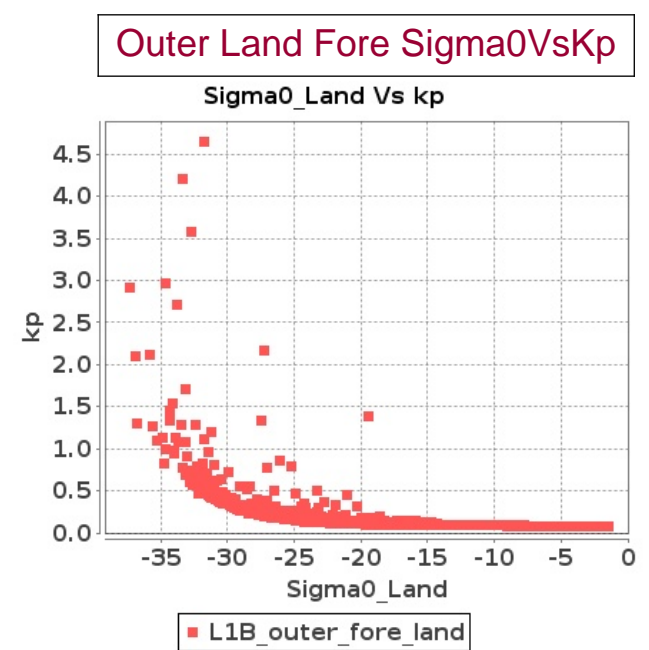
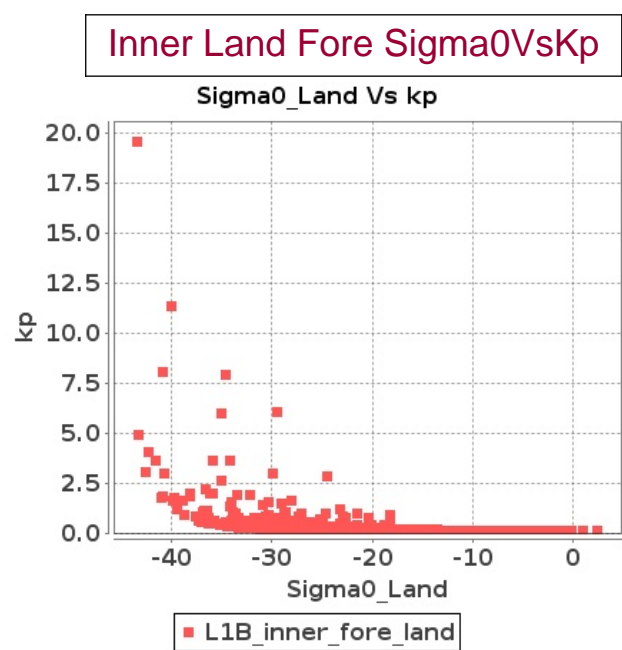
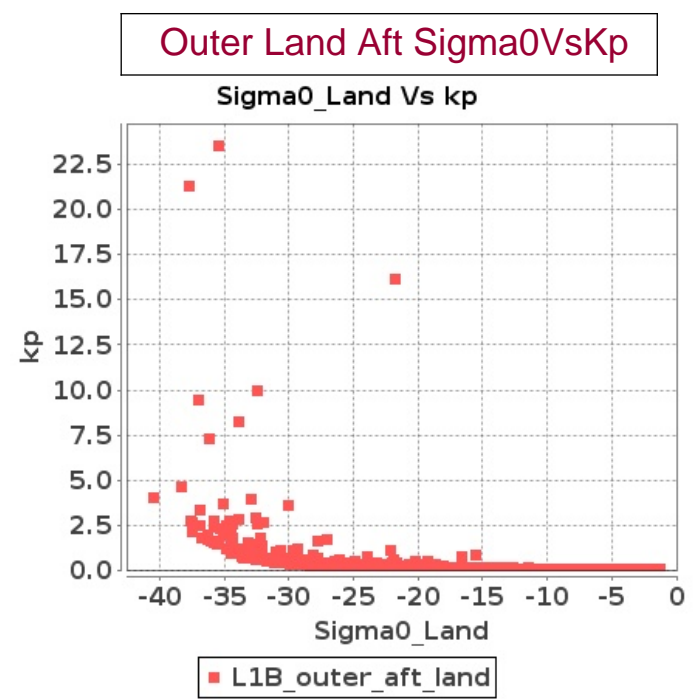
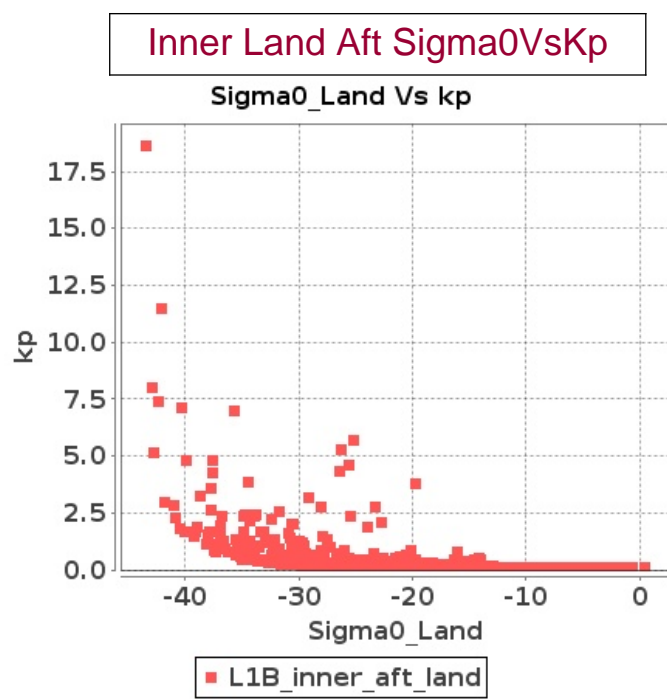
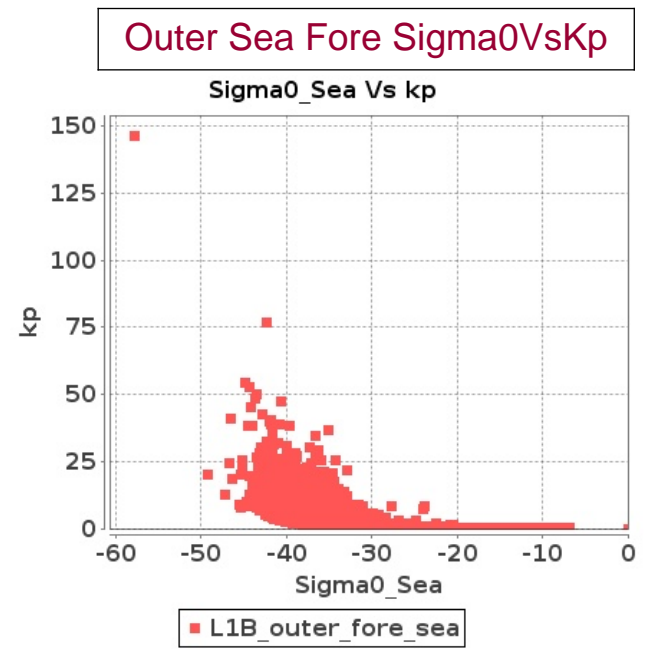
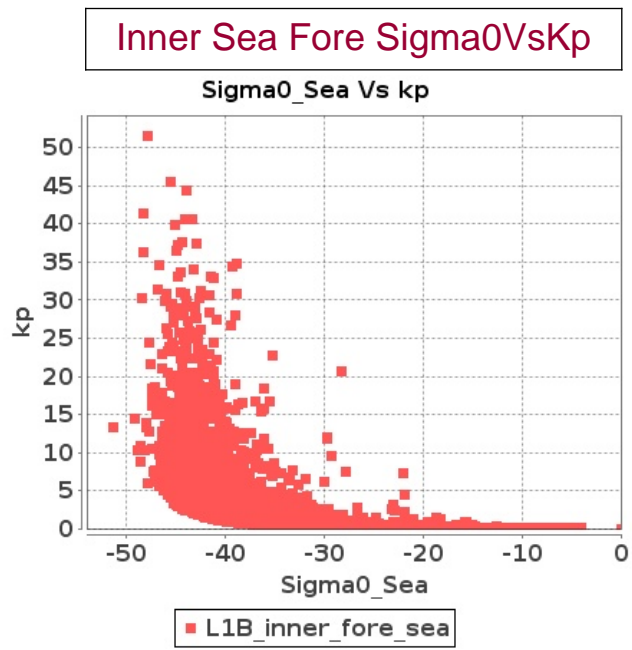
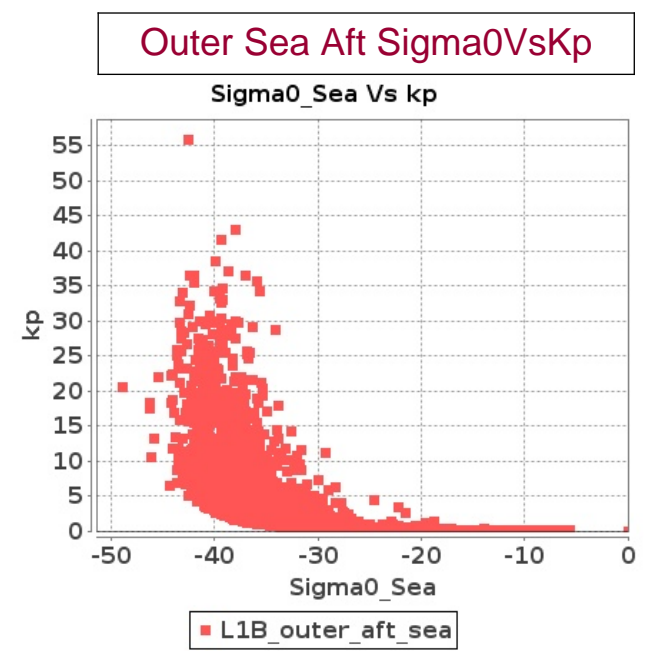
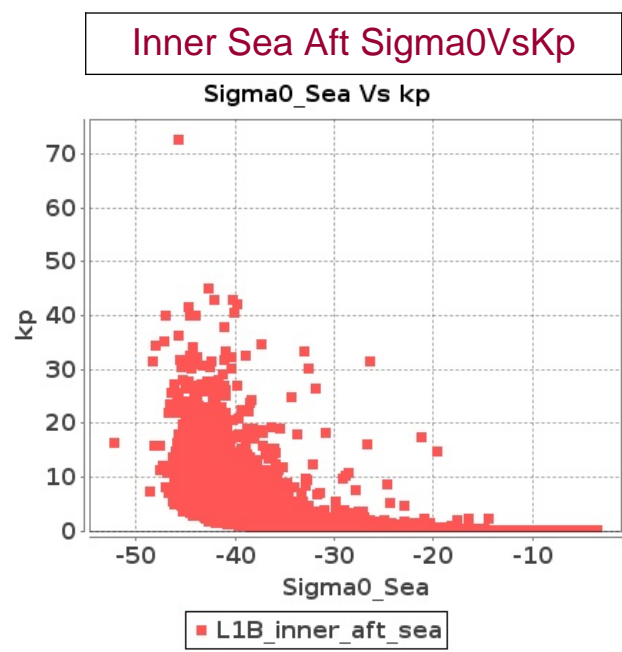


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 04-DEC-2019 To 05-DEC-2019





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

Report between 04-DEC-2019 To 05-DEC-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	16875	16876	SN	1	48.774	49.464	0.0	0.0	45.846	2.776	1040.296	1082.904	0.0	-91.834	-90.067	0.0
2	16875	16876	NS	1	48.655	49.352	0.0	0.0	42.805	2.836	1028.416	1081.52	0.0	-91.803	-89.942	0.0
3	16875	16876	SN	1	48.774	49.49	0.0	0.0	45.846	2.779	1040.08	1082.904	0.0	-91.846	-90.067	0.0
4	16875	16876	SN	1	48.774	49.49	0.0	0.0	45.846	2.442	1040.08	1082.904	0.0	-91.846	-90.067	0.0
5	16876	16877	SN	1	48.795	49.432	0.0	0.003	6.579	2.521	1039.72	1083.08	0.0	-91.892	-90.074	0.0
6	16876	16877	NS	1	48.711	49.347	0.0	0.003	211.009	2.513	1028.64	1081.752	0.0	-91.842	-89.929	0.0
7	16876	16877	SN	1	48.779	49.434	0.0	0.003	6.579	2.386	1039.728	1083.088	0.0	-91.892	-90.074	0.0
8	16876	16877	SN	1	48.795	49.432	0.0	0.003	6.579	2.386	1039.72	1083.08	0.0	-91.892	-90.074	0.0
9	16876	16877	NS	2	48.711	49.347	0.0	0.003	211.009	2.514	1028.64	1081.752	0.0	-91.842	-89.929	0.0
10	16877	16878	SN	1	48.764	49.459	0.0	0.003	279.048	2.331	1039.936	1083.12	0.0	-91.941	-90.102	0.0
11	16877	16878	SN	1	48.764	49.459	0.0	0.003	279.048	2.504	1039.936	1083.12	0.0	-91.941	-90.102	0.0
12	16877	16878	SN	2	48.764	49.459	0.0	0.003	279.048	2.504	1039.936	1083.12	0.0	-91.941	-90.102	0.0
13	16877	16878	NS	1	48.712	49.311	0.0	0.003	209.57	2.575	1028.744	1081.832	0.0	-91.703	-89.939	0.0
14	16877	16878	NS	1	48.712	49.311	0.0	0.003	209.57	2.577	1028.744	1081.832	0.0	-91.785	-89.939	0.0
15	16878	16879	NS	1	48.69	49.293	0.0	0.003	264.808	2.617	1028.736	1081.76	0.0	-91.84	-89.943	0.0
16	16878	16879	NS	1	48.684	49.351	0.0	0.003	264.808	2.631	1028.752	1081.736	0.0	-91.84	-89.943	0.0
17	16878	16879	SN	1	48.801	49.433	0.0	0.003	29.359	2.283	1039.584	1083.024	0.0	-91.834	-90.068	0.0
18	16878	16879	SN	1	48.801	49.433	0.0	0.003	29.359	2.556	1039.584	1083.024	0.0	-91.834	-90.068	0.0
19	16878	16879	SN	1	48.801	49.433	0.0	0.003	29.359	2.555	1039.584	1083.024	0.0	-91.834	-90.068	0.0
20	16879	16880	SN	1	48.792	49.442	0.0	0.003	6.563	2.081	1039.368	1082.968	0.0	-91.784	-90.1	0.0
21	16879	16880	NS	1	48.65	49.302	0.0	0.003	264.803	2.617	1029.76	1081.712	0.0	-91.547	-89.956	0.0
22	16879	16880	SN	1	48.792	49.442	0.0	0.003	6.563	2.521	1039.368	1082.968	0.0	-91.784	-90.1	0.0
23	16879	16880	SN	1	48.792	49.442	0.0	0.003	6.563	2.52	1039.368	1082.968	0.0	-91.784	-90.1	0.0
24	16879	16880	NS	1	48.663	49.295	0.0	0.003	42.661	2.63	1029.784	1081.68	0.0	-91.593	-89.956	0.0
25	16880	16881	SN	1	48.561	49.432	0.0	0.0	199.378	3.117	1036.472	1082.872	0.0	-94.088	-90.098	0.0
26	16880	16881	NS	2	48.67	49.295	0.0	0.0	211.197	2.751	1029.728	1081.536	0.0	-91.64	-89.962	0.0
27	16880	16881	SN	1	48.561	49.432	0.0	0.0	199.378	2.396	1036.472	1082.872	0.0	-92.847	-90.098	0.0
28	16880	16881	SN	1	48.561	49.432	0.0	0.0	199.378	2.899	1036.472	1082.872	0.0	-94.088	-90.098	0.0
29	16880	16881	NS	1	48.712	49.293	0.0	0.0	264.648	2.75	1029.68	1081.584	0.0	-91.791	-89.962	0.0
30	16881	16882	SN	1	48.797	49.433	0.0	0.003	6.563	2.642	1039.968	1082.952	0.0	-91.892	-90.095	0.0
31	16881	16882	NS	2	48.7	49.301	0.0	0.003	42.832	2.598	1029.632	1081.576	0.0	-92.171	-89.967	0.0
32	16881	16882	SN	1	48.797	49.433	0.0	0.003	6.563	2.644	1040.392	1082.952	0.0	-91.9	-90.095	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	16881	16882	SN	1	48.797	49.433	0.0	0.003	6.563	1.641	1040.392	1082.952	0.0	-91.9	-90.095	0.0
34	16881	16882	NS	1	48.711	49.297	0.0	0.003	42.976	2.599	1029.568	1081.64	0.0	-91.78	-89.967	0.0
35	16882	16883	SN	2	48.821	49.494	0.0	0.0	281.304	2.689	1040.848	1083.112	0.0	-91.888	-90.061	0.0
36	16882	16883	SN	1	48.821	49.494	0.0	0.0	281.304	1.64	1040.848	1083.112	0.0	-91.888	-90.061	0.0
37	16882	16883	NS	1	48.71	49.338	0.0	0.003	267.323	2.671	1029.416	1081.792	0.0	-91.777	-89.966	0.0
38	16882	16883	NS	1	48.714	49.341	0.0	0.003	207.022	2.668	1029.488	1081.728	0.0	-91.761	-89.967	0.0
39	16882	16883	SN	1	48.821	49.494	0.0	0.0	281.304	2.689	1040.848	1083.112	0.0	-91.888	-90.061	0.0
40	16883	16884	SN	1	48.817	49.487	0.0	0.003	28.915	2.541	1040.832	1083.136	0.0	-91.866	-90.044	0.0
41	16883	16884	SN	2	48.817	49.487	0.0	0.003	28.915	2.541	1040.832	1083.136	0.0	-91.866	-90.044	0.0
42	16883	16884	NS	1	48.664	49.348	0.0	0.003	267.268	2.721	1029.544	1081.792	0.0	-91.958	-89.963	0.0
43	16883	16884	NS	1	48.664	49.343	0.0	0.003	267.268	2.718	1029.544	1081.792	0.0	-91.902	-89.963	0.0
44	16884	16885	SN	1	48.782	49.495	0.0	0.003	6.568	2.567	1039.784	1083.016	0.0	-91.923	-90.083	0.0
45	16884	16885	NS	1	48.664	49.305	0.0	0.003	210.662	2.702	1028.64	1081.704	0.0	-92.15	-89.938	0.0
46	16884	16885	NS	1	48.69	49.293	0.0	0.003	210.662	2.705	1028.856	1081.704	0.0	-91.742	-89.938	0.0
47	16885	16886	SN	1	48.76	49.442	0.0	0.0	44.738	2.651	1040.672	1083.096	0.0	-91.789	-90.082	0.0
48	16885	16886	NS	1	48.676	49.292	0.0	0.003	264.814	2.598	1029.576	1081.784	0.0	-91.852	-89.966	0.0
49	16885	16886	NS	1	48.676	49.292	0.0	0.003	264.814	2.526	1029.576	1081.512	0.0	-91.852	-89.966	0.0
50	16886	16887	NS	1	48.655	49.318	0.0	0.003	210.662	2.256	1029.208	1080.28	0.0	-91.728	-89.964	0.0
51	16886	16887	SN	1	48.808	49.499	0.0	0.003	6.574	2.573	1040.6	1083.16	0.0	-91.876	-90.079	0.0
52	16886	16887	NS	1	48.655	49.318	0.0	0.003	210.662	2.636	1029.208	1081.84	0.0	-91.728	-89.964	0.0
53	16887	16888	NS	1	48.696	49.308	0.0	0.003	210.662	2.6	1028.392	1081.936	0.0	-91.774	-89.963	0.0
54	16887	16888	SN	1	48.758	49.435	0.0	0.003	6.563	2.573	1040.288	1083.272	0.0	-91.741	-90.103	0.0
55	16887	16888	NS	1	48.696	49.308	0.0	0.003	210.662	2.167	1028.392	1080.128	0.0	-91.782	-89.963	0.0
56	16888	16889	SN	1	48.759	49.441	0.0	0.0	48.433	2.691	1040.648	1083.36	0.0	-91.745	-90.102	0.0
57	16888	16889	NS	1	48.662	49.293	0.0	0.003	17.245	1.596	1028.952	1076.152	0.0	-91.702	-89.962	0.0
58	16888	16889	NS	1	48.662	49.293	0.0	0.003	17.245	2.659	1028.952	1082.056	0.0	-91.702	-89.962	0.0
59	16888	16889	SN	1	48.759	49.441	0.0	0.003	6.557	1.546	1040.648	1083.36	0.0	-91.745	-90.102	0.0
60	16889	16890	SN	1	48.797	49.489	0.0	0.0	17.797	2.698	1040.032	1083.328	0.0	-91.852	-90.09	0.0
61	16889	16890	SN	1	48.732	49.489	0.0	0.003	6.574	2.016	1038.784	1083.328	0.0	-91.852	-90.09	0.0
62	16889	16890	SN	1	48.732	49.489	0.0	0.0	17.797	2.701	1038.784	1083.328	0.0	-91.852	-90.09	0.0
63	16889	16890	NS	1	48.709	49.347	0.0	0.003	210.64	2.691	1028.456	1082.008	0.0	-92.265	-89.963	0.0
64	16890	16891	SN	1	48.797	49.463	0.0	0.003	279.594	2.576	1039.616	1083.264	0.0	-91.85	-90.065	0.0
65	16890	16891	NS	1	48.71	49.362	0.0	0.003	264.604	2.601	1029.464	1082.016	0.0	-91.902	-89.949	0.0
66	16890	16891	SN	1	48.797	49.463	0.0	0.003	279.594	2.579	1039.616	1083.264	0.0	-91.85	-90.065	0.0
67	16890	16891	SN	1	48.797	49.463	0.0	0.003	279.594	2.426	1039.616	1083.264	0.0	-91.85	-90.065	0.0
68	16891	16892	NS	2	48.71	49.348	0.0	0.003	210.872	2.506	1029.624	1082.176	0.0	-91.799	-89.909	0.0
69	16891	16892	NS	1	48.711	49.348	0.0	0.003	265.095	2.506	1029.64	1082.16	0.0	-91.799	-89.909	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	16891	16892	SN	1	48.752	49.44	0.0	0.003	276.461	2.375	1039.672	1083.424	0.0	-91.928	-90.099	0.0
71	16891	16892	SN	1	48.752	49.44	0.0	0.003	276.461	2.51	1039.672	1083.424	0.0	-91.928	-90.099	0.0
72	16891	16892	SN	1	48.75	49.465	0.0	0.003	276.461	2.361	1039.832	1083.424	0.0	-91.897	-90.099	0.0
73	16892	16893	NS	1	48.698	49.296	0.0	0.003	17.422	2.611	1029.76	1082.144	0.0	-91.744	-89.964	0.0
74	16892	16893	SN	1	48.802	49.459	0.0	0.003	6.585	2.311	1039.464	1083.344	0.0	-91.95	-90.098	0.0
75	16892	16893	SN	1	48.802	49.459	0.0	0.003	6.585	2.515	1039.464	1083.344	0.0	-91.95	-90.098	0.0
76	16892	16893	SN	1	48.771	49.434	0.0	0.003	6.585	2.528	1039.24	1083.344	0.0	-92.444	-90.098	0.0
77	16893	16894	NS	1	48.712	49.34	0.0	0.0	232.728	2.652	1029.432	1082.032	0.0	-91.619	-89.945	0.0
78	16893	16894	SN	1	48.795	49.433	0.0	0.003	6.563	2.175	1039.296	1083.24	0.0	-91.773	-90.097	0.0
79	16893	16894	NS	1	48.712	49.341	0.0	0.0	232.728	2.651	1029.44	1082.024	0.0	-91.838	-89.945	0.0
80	16893	16894	SN	1	48.795	49.433	0.0	0.003	6.563	2.537	1039.296	1083.24	0.0	-91.773	-90.097	0.0
81	16893	16894	SN	2	48.795	49.433	0.0	0.003	6.563	2.537	1039.296	1083.24	0.0	-91.773	-90.097	0.0
82	16894	16895	NS	1	48.711	49.328	0.0	0.003	13.407	2.621	1029.8	1081.984	0.0	-91.698	-89.954	0.0
83	16894	16895	SN	2	48.782	49.432	0.0	0.003	280.603	2.573	1040.088	1083.168	0.0	-91.916	-90.097	0.0
84	16894	16895	SN	1	48.782	49.432	0.0	0.003	280.603	2.572	1040.088	1083.168	0.0	-91.916	-90.097	0.0
85	16894	16895	SN	1	48.782	49.432	0.0	0.003	280.603	1.998	1040.088	1083.168	0.0	-91.916	-90.097	0.0
86	16894	16895	NS	1	48.711	49.302	0.0	0.003	13.407	2.618	1029.8	1081.984	0.0	-91.683	-89.954	0.0
87	16895	16896	SN	1	48.817	49.485	0.0	0.003	6.568	2.632	1040.24	1083.16	0.0	-91.942	-90.098	0.0
88	16895	16896	NS	1	48.713	49.343	0.0	0.003	207.016	2.635	1028.752	1081.928	0.0	-91.691	-89.968	0.0
89	16895	16896	NS	2	48.649	49.34	0.0	0.003	210.684	2.634	1028.712	1081.96	0.0	-91.692	-89.968	0.0
90	16895	16896	SN	1	48.817	49.485	0.0	0.003	6.568	2.635	1040.24	1083.16	0.0	-91.942	-90.098	0.0
91	16895	16896	SN	1	48.817	49.485	0.0	0.003	6.568	1.78	1040.24	1083.16	0.0	-91.942	-90.098	0.0
92	16896	16897	SN	1	48.818	49.434	0.0	0.003	6.574	2.67	1040.112	1083.336	0.0	-92.095	-90.084	0.0
93	16896	16897	SN	1	48.818	49.434	0.0	0.003	6.574	1.577	1040.112	1083.336	0.0	-92.095	-90.084	0.0
94	16896	16897	NS	1	48.653	49.3	0.0	0.003	264.56	2.575	1029.48	1082.08	0.0	-91.886	-89.967	0.0
95	16897	16898	SN	1	48.818	49.501	0.0	0.003	6.579	2.56	1040.24	1083.392	0.0	-92.298	-90.04	0.0
96	16897	16898	SN	2	48.818	49.501	0.0	0.003	6.585	2.56	1040.232	1083.408	0.0	-92.298	-90.04	0.0
97	16897	16898	NS	2	48.709	49.36	0.0	0.003	210.662	2.721	1029.464	1082.16	0.0	-91.836	-89.946	0.0
98	16897	16898	NS	1	48.709	49.36	0.0	0.003	210.662	2.721	1029.464	1082.16	0.0	-91.836	-89.946	0.0
99	16898	16899	NS	1	48.652	49.309	0.0	0.003	41.784	2.663	1028.992	1082.096	0.0	-91.706	-89.935	0.0
100	16898	16899	SN	1	48.805	49.492	0.0	0.003	279.296	2.554	1039.64	1083.352	0.0	-91.906	-90.082	0.0
101	16898	16899	NS	1	48.652	49.321	0.0	0.003	41.784	2.665	1028.992	1082.096	0.0	-91.867	-89.935	0.0
102	16899	16900	SN	1	48.807	49.481	0.0	0.003	277.901	2.629	1040.104	1083.312	0.0	-91.915	-90.072	0.0
103	16899	16900	NS	1	48.679	49.294	0.0	0.0	267.246	2.762	1028.816	1082.064	0.0	-91.855	-89.967	0.0
104	16899	16900	SN	2	48.808	49.481	0.0	0.003	29.58	2.627	1040.104	1083.312	0.0	-91.915	-90.072	0.0
105	16899	16900	NS	1	48.663	49.324	0.0	0.0	267.246	2.764	1029.168	1082.064	0.0	-91.932	-89.967	0.0
106	16900	16901	NS	1	48.687	49.325	0.0	0.0	266.766	2.389	1028.408	1081.288	0.0	-91.898	-89.966	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	16900	16901	NS	1	48.687	49.352	0.0	0.0	266.766	2.583	1028.408	1082.184	0.0	-91.75	-89.966	0.0
108	16900	16901	NS	1	48.689	49.295	0.0	0.0	264.494	2.58	1028.48	1082.184	0.0	-91.74	-89.966	0.0
109	16900	16901	SN	1	48.775	49.482	0.0	0.003	215.515	2.603	1040.432	1083.408	0.0	-91.796	-90.072	0.0
110	16900	16901	SN	1	48.763	49.481	0.0	0.003	215.51	2.601	1040.04	1083.4	0.0	-91.796	-90.073	0.0
111	16901	16902	NS	1	48.709	49.362	0.0	0.0	45.046	2.337	1029.04	1080.464	0.0	-91.789	-89.964	0.0
112	16901	16902	NS	1	48.709	49.362	0.0	0.0	45.046	2.743	1029.04	1082.208	0.0	-92.372	-89.964	0.0
113	16901	16902	NS	2	48.709	49.362	0.0	0.0	45.046	2.743	1029.04	1082.208	0.0	-92.372	-89.964	0.0
114	16901	16902	SN	1	48.779	49.456	0.0	0.003	281.364	2.572	1040.416	1083.448	0.0	-91.85	-90.081	0.0
115	16901	16902	SN	1	48.763	49.456	0.0	0.003	281.364	2.57	1040.264	1083.448	0.0	-91.85	-90.081	0.0
116	16902	16903	SN	1	48.775	49.475	0.0	0.003	6.579	2.557	1040.408	1083.576	0.0	-91.839	-90.101	0.0
117	16902	16903	NS	1	48.66	49.294	0.0	0.003	264.577	1.486	1028.552	1078.144	0.0	-91.744	-89.964	0.0
118	16902	16903	NS	1	48.66	49.294	0.0	0.003	264.577	2.592	1028.552	1082.28	0.0	-91.722	-89.964	0.0
119	16902	16903	SN	2	48.775	49.475	0.0	0.003	6.579	2.557	1040.408	1083.576	0.0	-91.839	-90.101	0.0
120	16902	16903	NS	2	48.66	49.294	0.0	0.003	264.577	2.593	1028.552	1082.272	0.0	-91.722	-89.964	0.0
121	16903	16904	SN	1	48.798	49.472	0.0	0.0	13.186	2.732	1040.568	1083.64	0.0	-91.857	-90.102	0.0
122	16903	16904	NS	1	48.667	49.357	0.0	0.0	207.0	1.737	1028.848	1074.232	0.0	-91.82	-89.959	0.0
123	16903	16904	SN	1	48.822	49.472	0.0	0.003	6.579	1.701	1040.568	1083.64	0.0	-91.857	-90.102	0.0
124	16903	16904	NS	1	48.667	49.361	0.0	0.0	207.0	2.744	1028.848	1082.336	0.0	-91.896	-89.959	0.0
125	16903	16904	NS	1	48.668	49.362	0.0	0.0	207.0	2.74	1028.864	1082.432	0.0	-91.86	-89.959	0.0
126	16903	16904	SN	2	48.798	49.472	0.0	0.0	13.192	2.731	1040.568	1083.64	0.0	-91.857	-90.102	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	16875	16876	SN	1	-34.747	23.54	0.343	-33.607	24.109	1.6	-4.002	35.526	7.519	-3.566	28.986	9.776	0.116	289.175	4.152	0.116	222.41	2.976	0.116	0.341	0.0	0.116	0.318	0.0
2	16875	16876	NS	1	-34.976	24.878	0.199	-34.779	24.904	0.14	8.687	30.615	10.308	6.522	32.804	22.365	0.116	304.757	6.573	0.116	291.34	6.598	0.116	0.126	0.0	0.116	0.133	0.0
3	16875	16876	SN	1	-34.308	23.555	0.349	-33.222	24.109	1.603	-4.005	35.526	7.519	-3.567	28.986	9.791	0.116	261.38	4.132	0.116	203.526	2.971	0.116	0.341	0.0	0.116	0.318	0.0
4	16875	16876	SN	1	-34.308	23.445	0.104	-33.222	24.144	1.489	-4.005	35.526	7.504	-3.567	28.986	9.792	0.116	261.38	4.37	0.116	203.526	3.162	0.116	0.341	0.0	0.116	0.318	0.0
5	16876	16877	SN	1	-33.695	23.376	0.121	-34.719	23.996	0.473	3.046	30.236	6.648	4.604	30.634	3.365	0.116	226.99	3.368	0.116	287.317	2.638	0.116	0.156	0.0	0.116	0.143	0.0
6	16876	16877	NS	1	-34.442	24.936	0.072	-32.739	25.416	0.021	-10.742	29.915	6.723	-3.312	31.511	17.095	0.116	269.56	3.652	0.116	182.161	3.092	0.116	1.241	0.002	0.116	0.306	0.0
7	16876	16877	SN	1	-34.722	23.388	0.092	-34.546	24.0	0.483	3.046	30.236	6.649	4.604	30.634	3.365	0.116	287.569	3.447	0.116	276.088	2.687	0.116	0.156	0.0	0.116	0.143	0.0
8	16876	16877	SN	1	-33.695	23.374	0.091	-34.719	23.996	0.482	3.046	30.236	6.648	4.604	30.634	3.365	0.116	226.99	3.437	0.116	287.317	2.687	0.116	0.156	0.0	0.116	0.143	0.0
9	16876	16877	NS	2	-34.442	24.936	0.07	-32.739	25.416	0.022	-10.742	29.915	6.725	-3.312	31.511	17.095	0.116	269.56	3.652	0.116	182.161	3.093	0.116	1.241	0.002	0.116	0.306	0.0
10	16877	16878	SN	1	-34.946	21.613	0.0	-34.359	21.825	0.0	4.022	26.664	12.707	4.484	26.064	9.687	0.116	302.788	3.833	0.116	264.441	3.227	0.116	0.147	0.0	0.116	0.144	0.0
11	16877	16878	SN	1	-34.946	21.613	0.0	-34.359	21.825	0.0	4.022	26.664	12.707	4.484	26.064	9.681	0.116	302.788	3.773	0.116	264.441	3.179	0.116	0.147	0.0	0.116	0.144	0.0
12	16877	16878	SN	2	-34.946	21.613	0.0	-34.359	21.825	0.0	4.022	26.664	12.707	4.484	26.064	9.681	0.116	302.788	3.773	0.116	264.441	3.179	0.116	0.147	0.0	0.116	0.144	0.0
13	16877	16878	NS	1	-33.672	21.22	0.0	-34.977	21.491	0.0	-6.593	27.894	7.594	-15.79	28.338	14.31	0.116	225.789	3.406	0.116	304.924	3.313	0.116	0.536	0.0	0.116	3.765	0.002
14	16877	16878	NS	1	-33.958	21.22	0.0	-34.977	21.491	0.0	-6.593	27.894	7.596	-15.79	28.338	14.31	0.116	241.137	3.402	0.116	304.924	3.32	0.116	0.536	0.0	0.116	3.765	0.002
15	16878	16879	NS	1	-34.722	24.254	0.005	-32.945	21.295	0.0	-15.318	30.071	4.402	-28.056	31.684	8.889	0.116	287.521	3.555	0.116	191.012	2.935	0.116	3.387	0.004	0.116	62.024	0.004
16	16878	16879	NS	1	-34.82	24.256	0.005	-34.465	21.298	0.0	-15.32	30.074	4.402	-28.054	31.684	8.883	0.116	294.03	3.545	0.116	272.047	2.926	0.116	3.388	0.004	0.116	61.998	0.004
17	16878	16879	SN	1	-34.846	22.59	0.007	-34.928	23.273	0.091	5.494	26.377	11.423	4.408	26.613	11.035	0.116	295.797	3.702	0.116	301.501	2.781	0.116	0.138	0.0	0.116	0.144	0.0
18	16878	16879	SN	1	-34.846	22.59	0.007	-34.928	23.273	0.089	5.494	26.377	11.416	4.408	26.613	10.9	0.116	295.797	3.62	0.116	301.501	2.732	0.116	0.138	0.0	0.116	0.144	0.0
19	16878	16879	SN	1	-34.846	22.59	0.007	-34.928	23.273	0.089	5.494	26.377	11.47	4.408	26.613	10.894	0.116	295.797	3.618	0.116	301.501	2.731	0.116	0.138	0.0	0.116	0.144	0.0
20	16879	16880	SN	1	-34.147	22.879	0.028	-34.846	23.807	0.113	5.308	27.113	12.57	7.89	27.757	16.441	0.116	251.824	4.139	0.116	295.799	3.644	0.116	0.139	0.0	0.116	0.128	0.0
21	16879	16880	NS	1	-34.397	21.669	0.0	-33.01	22.749	0.01	-7.974	28.134	4.26	-5.0	29.05	10.827	0.116	266.832	1.481	0.116	193.826	1.093	0.116	0.701	0.0	0.116	0.402	0.0
22	16879	16880	SN	1	-34.147	22.879	0.027	-34.846	23.807	0.11	5.308	27.113	12.27	7.89	27.757	16.062	0.116	251.824	4.013	0.116	295.799	3.533	0.116	0.139	0.0	0.116	0.128	0.0
23	16879	16880	SN	1	-34.147	22.879	0.027	-34.846	23.807	0.11	5.308	27.113	12.259	7.89	27.757	15.966	0.116	251.824	4.009	0.116	295.799	3.533	0.116	0.139	0.0	0.116	0.128	0.0
24	16879	16880	NS	1	-34.563	21.669	0.0	-34.399	22.749	0.01	-7.973	28.134	4.26	-5.004	29.05	10.823	0.116	277.127	1.477	0.116	266.884	1.09	0.116	0.701	0.0	0.116	0.402	0.0
25	16880	16881	SN	1	-34.854	20.606	0.0	-34.742	22.52	0.003	4.759	26.949	11.178	8.077	27.958	12.659	0.116	296.367	7.926	0.116	288.851	5.071	0.116	0.142	0.0	0.116	0.128	0.0
26	16880	16881	NS	2	-32.955	23.462	0.175	-34.062	24.367	0.468	-14.152	31.565	5.402	-8.111	29.926	10.284	0.116	191.421	1.139	0.116	246.923	0.662	0.116	2.61	0.005	0.116	0.72	0.0
27	16880	16881	SN	1	-34.854	20.606	0.0	-34.742	22.52	0.001	4.759	26.949	11.851	8.077	27.958	12.767	0.116	296.367	8.287	0.116	288.851	5.348	0.116	0.142	0.0	0.116	0.128	0.0
28	16880	16881	SN	1	-34.321	20.606	0.0	-34.937	22.52	0.003	4.759	26.949	11.178	8.077	27.958	12.649	0.116	262.192	7.388	0.116	302.142	5.24	0.116	0.142	0.0	0.116	0.128	0.0
29	16880	16881	NS	1	-33.116	23.462	0.175	-33.921	24.366	0.468	-14.153	31.565	5.402	-8.111	29.926	10.281	0.116	198.655	1.138	0.116	239.123	0.662	0.116	2.611	0.005	0.116	0.72	0.0
30	16881	16882	SN	1	-34.888	22.896	0.009	-34.45	22.634	0.05	-14.34	31.471	8.605	-9.336	34.336	11.039	0.116	298.695	4.862	0.116	270.092	3.748	0.116	2.723	0.007	0.116	0.924	0.0
31	16881	16882	NS	2	-33.536	25.857	0.077	-34.792	24.39	0.301	4.471	26.793	7.764	5.418	28.123	17.821	0.116	218.824	2.163	0.116	292.166	1.765	0.116	0.144	0.0	0.116	0.138	0.0
32	16881	16882	SN	1	-34.926	22.896	0.009	-33.915	22.634	0.05	-14.34	31.472	8.606	-9.337	34.336	11.039	0.116	301.305	4.878	0.116	238.744	3.753	0.116	2.723	0.007	0.116	0.924	0.0
33	16881	16882	SN	1	-34.926	22.896	0.009	-33.915	22.518	0.004	-14.34	31.472	8.976	-9.337	34.336	10.989	0.116	301.305	5.149	0.116	238.744	4.107	0.116	2.722	0.007	0.116	0.924	0.0

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

█ Normal █ Deviations
█ Alarming █ High Errors

112	16901	16902	NS	1	-34.076	25.964	0.276	-34.541	26.643	0.371	10.777	28.751	23.25	11.85	28.72	34.435	0.116	247.792	2.119	0.116	275.765	2.085	0.116	0.122	0.0	0.116	0.121	0.0
113	16901	16902	NS	2	-34.076	25.964	0.276	-34.541	26.643	0.371	10.777	28.751	23.25	11.85	28.72	34.435	0.116	247.792	2.119	0.116	275.765	2.085	0.116	0.122	0.0	0.116	0.121	0.0
114	16901	16902	SN	1	-34.27	22.161	0.001	-34.762	24.217	0.714	-14.099	29.52	21.047	-9.962	30.357	23.893	0.116	259.127	3.221	0.116	290.212	2.584	0.116	2.58	0.009	0.116	1.052	0.002
115	16901	16902	SN	1	-34.27	22.153	0.001	-34.762	24.217	0.715	-14.135	29.52	21.035	-9.964	30.354	23.808	0.116	259.127	3.218	0.116	290.212	2.583	0.116	2.6	0.009	0.116	1.053	0.002
116	16902	16903	SN	1	-34.991	22.91	0.041	-34.855	24.257	0.621	6.462	28.853	36.093	7.384	30.603	49.362	0.116	305.883	5.047	0.116	296.42	4.574	0.116	0.133	0.0	0.116	0.13	0.0
117	16902	16903	NS	1	-34.803	23.686	0.205	-34.674	23.668	0.116	10.788	27.557	10.424	7.415	31.437	17.252	0.116	292.936	1.997	0.116	284.314	2.059	0.116	0.122	0.0	0.116	0.13	0.0
118	16902	16903	NS	1	-34.803	23.686	0.205	-34.674	23.668	0.116	5.532	28.176	27.223	7.435	31.437	36.874	0.116	292.936	1.997	0.116	284.314	2.059	0.116	0.138	0.0	0.116	0.13	0.0
119	16902	16903	SN	2	-34.991	22.91	0.041	-34.855	24.257	0.621	6.462	28.853	36.093	7.384	30.603	49.362	0.116	305.883	5.047	0.116	296.42	4.574	0.116	0.133	0.0	0.116	0.13	0.0
120	16902	16903	NS	2	-34.803	23.686	0.205	-34.674	23.668	0.116	5.532	28.176	27.223	7.435	31.437	36.874	0.116	292.936	1.997	0.116	284.314	2.059	0.116	0.138	0.0	0.116	0.13	0.0
121	16903	16904	SN	1	-31.198	23.213	0.051	-34.708	24.779	0.849	4.27	28.827	10.713	9.08	28.671	10.998	0.116	127.788	1.15	0.116	286.612	0.859	0.116	0.146	0.0	0.116	0.125	0.0
122	16903	16904	NS	1	-34.546	25.085	0.205	-34.714	23.018	0.005	7.533	26.992	3.415	5.74	25.215	6.948	0.116	276.108	2.746	0.116	287.034	3.413	0.116	0.129	0.0	0.116	0.137	0.0
123	16903	16904	SN	1	-30.573	22.616	0.006	-34.759	22.809	0.058	4.25	27.8	9.735	9.08	28.448	10.619	0.116	110.666	1.186	0.116	290.034	0.944	0.116	0.146	0.0	0.116	0.125	0.0
124	16903	16904	NS	1	-34.809	25.085	0.193	-33.744	23.018	0.004	6.112	28.426	12.956	5.743	29.143	21.908	0.116	293.261	3.286	0.116	229.594	3.398	0.116	0.135	0.0	0.116	0.137	0.0
125	16903	16904	NS	1	-34.453	25.085	0.193	-34.004	23.017	0.004	6.108	28.426	12.907	5.741	29.141	21.855	0.116	270.29	3.287	0.116	243.714	3.396	0.116	0.135	0.0	0.116	0.137	0.0
126	16903	16904	SN	2	-31.198	23.213	0.051	-34.708	24.779	0.85	4.27	28.827	10.713	9.08	28.671	10.995	0.116	127.788	1.149	0.116	286.612	0.859	0.116	0.146	0.0	0.116	0.125	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	16875	16876	SN	1	57.555	58.323	0.0	0.0	284.386	4.086	1219.304	1272.76	0.0	-93.22	-92.117	0.0
2	16875	16876	NS	1	57.456	58.212	0.0	0.0	293.9	4.085	1205.2	1270.448	7.986	-93.454	-91.987	0.0
3	16875	16876	SN	1	57.546	58.305	0.0	0.0	284.386	4.09	1219.28	1272.76	0.0	-93.22	-92.117	0.0
4	16875	16876	SN	1	57.546	58.305	0.0	0.0	274.537	3.643	1219.28	1272.76	0.0	-93.22	-92.117	0.0
5	16876	16877	SN	1	57.565	58.288	0.0	0.0	292.858	3.759	1218.872	1272.976	0.0	-93.314	-92.121	0.0
6	16876	16877	NS	1	57.473	58.172	0.0	0.0	296.134	3.657	1205.544	1270.736	7.55	-93.205	-91.97	0.0
7	16876	16877	SN	1	57.568	58.289	0.0	0.0	292.753	3.422	1218.992	1272.992	0.0	-93.311	-92.121	0.0
8	16876	16877	SN	1	57.565	58.288	0.0	0.0	292.858	3.42	1218.872	1272.976	0.0	-93.314	-92.121	0.0
9	16876	16877	NS	2	57.473	58.172	0.0	0.0	296.134	3.658	1205.544	1270.736	7.551	-93.205	-91.97	0.0
10	16877	16878	SN	1	57.565	58.32	0.0	0.003	287.017	3.393	1219.272	1273.008	0.0	-93.27	-92.15	0.0
11	16877	16878	SN	1	57.565	58.32	0.0	0.0	287.017	3.73	1219.272	1273.008	0.0	-93.27	-92.15	0.0
12	16877	16878	SN	2	57.565	58.32	0.0	0.0	287.017	3.729	1219.272	1273.008	0.0	-93.27	-92.15	0.0
13	16877	16878	NS	1	57.472	58.147	0.0	0.0	298.544	3.708	1205.536	1270.832	7.613	-93.052	-91.976	0.0
14	16877	16878	NS	1	57.472	58.147	0.0	0.0	298.544	3.712	1205.536	1270.832	7.622	-93.088	-91.976	0.0
15	16878	16879	NS	1	57.465	58.147	0.0	0.0	297.22	3.762	1205.72	1270.744	7.021	-93.187	-91.984	0.0
16	16878	16879	NS	1	57.463	58.17	0.0	0.0	297.22	3.774	1205.744	1270.712	6.984	-93.132	-91.984	0.0
17	16878	16879	SN	1	57.549	58.288	0.0	0.0	298.908	3.368	1218.504	1272.896	0.0	-93.463	-92.115	0.0
18	16878	16879	SN	1	57.549	58.288	0.0	0.0	298.908	3.738	1218.504	1272.896	0.0	-93.195	-92.115	0.0
19	16878	16879	SN	1	57.549	58.288	0.0	0.0	298.908	3.735	1218.504	1272.896	0.0	-93.195	-92.115	0.0
20	16879	16880	SN	1	57.583	58.304	0.0	0.0	297.253	3.24	1218.488	1272.824	0.0	-93.24	-92.148	0.0
21	16879	16880	NS	1	57.442	58.147	0.0	0.0	297.242	3.812	1206.424	1270.688	7.967	-93.108	-92.0	0.0
22	16879	16880	SN	1	57.583	58.304	0.0	0.0	297.253	3.685	1218.488	1272.824	0.0	-93.24	-92.148	0.0
23	16879	16880	SN	1	57.583	58.304	0.0	0.0	297.253	3.682	1218.488	1272.824	0.0	-93.24	-92.148	0.0
24	16879	16880	NS	1	57.444	58.149	0.0	0.0	293.641	3.828	1206.472	1270.64	7.901	-93.09	-92.001	0.0
25	16880	16881	SN	1	57.307	58.288	0.0	0.0	297.181	4.4	1212.408	1272.712	0.0	-94.274	-92.147	0.0
26	16880	16881	NS	2	57.46	58.174	0.0	0.0	292.72	4.018	1206.472	1270.456	7.975	-93.06	-92.007	0.0
27	16880	16881	SN	1	57.307	58.288	0.0	0.0	297.181	3.72	1212.408	1272.712	0.0	-94.274	-92.147	0.0
28	16880	16881	SN	1	57.307	58.287	0.0	0.0	297.181	4.084	1212.408	1272.712	0.0	-94.274	-92.147	0.0
29	16880	16881	NS	1	57.457	58.171	0.0	0.0	292.703	4.019	1206.4	1270.528	8.07	-93.061	-92.006	0.0
30	16881	16882	SN	1	57.566	58.297	0.0	0.0	292.532	3.86	1219.416	1273.056	0.0	-93.213	-92.146	0.0
31	16881	16882	NS	2	57.452	58.155	0.0	0.0	293.834	3.761	1206.096	1270.504	8.219	-93.27	-92.012	0.0
32	16881	16882	SN	1	57.585	58.296	0.0	0.0	292.532	3.862	1219.416	1273.056	0.0	-93.216	-92.146	0.0
33	16881	16882	SN	1	57.585	58.296	0.0	0.0	292.532	2.859	1219.416	1273.056	0.0	-93.216	-92.146	0.0
34	16881	16882	NS	1	57.443	58.151	0.0	0.0	293.812	3.76	1206.04	1270.6	8.346	-93.27	-92.012	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	16882	16883	SN	2	57.479	58.313	0.0	0.0	285.903	3.91	1219.592	1273.016	0.0	-95.209	-92.101	0.0
36	16882	16883	SN	1	57.585	58.313	0.0	0.0	285.903	2.566	1219.592	1273.016	0.0	-93.458	-92.101	0.0
37	16882	16883	NS	1	57.473	58.168	0.0	0.0	297.976	3.883	1206.008	1270.8	8.507	-93.309	-92.011	0.0
38	16882	16883	NS	1	57.478	58.175	0.0	0.0	297.97	3.883	1206.048	1270.688	8.384	-93.166	-92.012	0.0
39	16882	16883	SN	1	57.479	58.313	0.0	0.0	285.903	3.91	1219.592	1273.016	0.0	-95.209	-92.101	0.0
40	16883	16884	SN	1	57.582	58.313	0.0	0.0	299.266	3.74	1219.264	1273.048	0.0	-93.22	-92.091	0.0
41	16883	16884	SN	2	57.582	58.313	0.0	0.0	299.266	3.74	1219.264	1273.048	0.0	-93.22	-92.091	0.0
42	16883	16884	NS	1	57.445	58.177	0.0	0.0	299.398	3.975	1205.64	1270.776	7.722	-93.341	-91.979	0.0
43	16883	16884	NS	1	57.445	58.171	0.0	0.0	299.398	3.971	1205.64	1270.776	7.713	-93.241	-91.979	0.0
44	16884	16885	SN	1	57.577	58.324	0.0	0.0	298.031	3.79	1218.784	1272.904	0.0	-93.244	-92.126	0.0
45	16884	16885	NS	1	57.46	58.146	0.0	0.0	293.409	3.839	1205.384	1270.688	8.082	-93.165	-91.98	0.0
46	16884	16885	NS	1	57.457	58.146	0.0	0.0	293.409	3.842	1205.352	1270.688	8.053	-93.133	-91.98	0.0
47	16885	16886	SN	1	57.563	58.322	0.0	0.0	297.6	3.855	1219.368	1273.0	0.0	-93.209	-92.131	0.0
48	16885	16886	NS	1	57.455	58.171	0.0	0.0	295.764	3.792	1205.768	1270.784	8.336	-93.142	-92.011	0.0
49	16885	16886	NS	1	57.455	58.171	0.0	0.0	295.764	3.482	1205.768	1270.4	8.394	-93.142	-92.011	0.0
50	16886	16887	NS	1	57.448	58.155	0.0	0.0	287.734	3.091	1205.4	1268.696	8.919	-93.227	-92.001	0.0
51	16886	16887	SN	1	57.585	58.292	0.0	0.0	297.358	3.758	1219.248	1273.088	0.0	-93.195	-92.126	0.0
52	16886	16887	NS	1	57.448	58.145	0.0	0.0	293.856	3.728	1205.4	1270.856	8.633	-93.215	-92.001	0.0
53	16887	16888	NS	1	57.467	58.176	0.0	0.0	296.277	3.767	1205.024	1270.976	9.294	-93.171	-92.008	0.0
54	16887	16888	SN	1	57.548	58.291	0.0	0.0	287.718	3.741	1219.216	1273.224	0.0	-93.087	-92.151	0.0
55	16887	16888	NS	1	57.467	58.176	0.0	0.006	292.742	3.087	1205.024	1268.72	9.65	-93.195	-92.008	0.0
56	16888	16889	SN	1	57.576	58.295	0.0	0.0	299.227	3.91	1219.296	1273.336	0.0	-93.201	-92.151	0.0
57	16888	16889	NS	1	57.446	58.158	0.0	0.003	299.09	2.031	1205.496	1264.688	10.909	-93.078	-92.006	0.0
58	16888	16889	NS	1	57.446	58.158	0.0	0.003	299.09	3.811	1205.496	1271.128	9.555	-93.146	-92.006	0.0
59	16888	16889	SN	1	57.576	58.295	0.0	0.0	299.227	2.526	1219.296	1273.336	0.0	-93.201	-92.151	0.0
60	16889	16890	SN	1	57.57	58.294	0.0	0.0	298.069	4.022	1218.96	1273.304	0.0	-93.219	-92.134	0.0
61	16889	16890	SN	1	57.572	58.294	0.0	0.0	298.069	3.354	1218.632	1273.304	0.0	-93.219	-92.134	0.0
62	16889	16890	SN	1	57.572	58.294	0.0	0.0	298.069	4.026	1218.632	1273.304	0.0	-93.219	-92.134	0.0
63	16889	16890	NS	1	57.471	58.177	0.0	0.0	294.291	4.006	1205.728	1271.064	9.173	-93.226	-92.008	0.0
64	16890	16891	SN	1	57.585	58.291	0.0	0.0	298.797	3.825	1218.64	1273.216	0.0	-93.368	-92.113	0.0
65	16890	16891	NS	1	57.473	58.156	0.0	0.003	295.301	3.747	1206.032	1271.072	7.65	-93.222	-91.993	0.0
66	16890	16891	SN	1	57.585	58.291	0.0	0.0	298.797	3.83	1218.808	1273.216	0.0	-93.368	-92.113	0.0
67	16890	16891	SN	1	57.585	58.291	0.0	0.0	298.797	3.508	1218.808	1273.216	0.0	-93.368	-92.113	0.0
68	16891	16892	NS	2	57.474	58.151	0.0	0.0	296.95	3.638	1206.248	1271.264	7.663	-93.371	-91.948	0.0
69	16891	16892	NS	1	57.463	58.152	0.0	0.0	296.045	3.64	1206.272	1271.24	7.628	-93.371	-91.948	0.0
70	16891	16892	SN	1	57.547	58.289	0.0	0.0	285.258	3.361	1218.424	1273.416	0.0	-93.261	-92.138	0.0
71	16891	16892	SN	1	57.547	58.289	0.0	0.0	285.258	3.686	1218.424	1273.416	0.0	-93.261	-92.138	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	16891	16892	SN	1	57.547	58.304	0.0	0.0	285.258	3.349	1218.128	1273.416	0.0	-93.243	-92.138	0.0
73	16892	16893	NS	1	57.45	58.162	0.0	0.0	297.214	3.735	1205.952	1271.232	7.455	-93.154	-92.011	0.0
74	16892	16893	SN	1	57.56	58.303	0.0	0.0	293.387	3.344	1218.0	1273.272	0.0	-93.25	-92.146	0.0
75	16892	16893	SN	1	57.56	58.303	0.0	0.0	293.387	3.685	1218.0	1273.272	0.0	-93.25	-92.146	0.0
76	16892	16893	SN	1	57.56	58.302	0.0	0.0	293.387	3.688	1218.072	1273.272	0.0	-93.217	-92.146	0.0
77	16893	16894	NS	1	57.475	58.151	0.0	0.0	299.156	3.821	1206.44	1271.088	7.437	-93.159	-91.985	0.0
78	16893	16894	SN	1	57.573	58.296	0.0	0.0	285.269	3.351	1218.064	1273.16	0.0	-93.338	-92.145	0.0
79	16893	16894	NS	1	57.476	58.153	0.0	0.0	299.156	3.813	1206.456	1271.072	7.403	-93.158	-91.985	0.0
80	16893	16894	SN	1	57.573	58.296	0.0	0.0	299.685	3.772	1218.064	1273.16	0.0	-93.338	-92.145	0.0
81	16893	16894	SN	2	57.573	58.296	0.0	0.0	299.685	3.772	1218.064	1273.16	0.0	-93.338	-92.145	0.0
82	16894	16895	NS	1	57.468	58.168	0.0	0.0	290.492	3.832	1205.88	1271.016	7.828	-93.135	-91.998	0.0
83	16894	16895	SN	2	57.563	58.289	0.0	0.0	298.02	3.73	1218.536	1273.088	0.0	-93.18	-92.146	0.0
84	16894	16895	SN	1	57.563	58.289	0.0	0.0	298.02	3.729	1218.536	1273.088	0.0	-93.18	-92.146	0.0
85	16894	16895	SN	1	57.563	58.289	0.0	0.0	298.02	3.178	1218.536	1273.088	0.0	-93.18	-92.146	0.0
86	16894	16895	NS	1	57.468	58.161	0.0	0.0	290.492	3.829	1205.88	1271.016	7.82	-93.112	-91.998	0.0
87	16895	16896	SN	1	57.581	58.315	0.0	0.0	297.573	3.833	1219.024	1273.072	0.0	-93.439	-92.144	0.0
88	16895	16896	NS	1	57.477	58.157	0.0	0.0	294.159	3.887	1205.912	1270.96	7.827	-93.262	-92.013	0.0
89	16895	16896	NS	2	57.461	58.154	0.0	0.0	297.22	3.886	1205.832	1271.024	7.91	-93.262	-92.012	0.0
90	16895	16896	SN	1	57.581	58.315	0.0	0.0	297.573	3.836	1219.024	1273.072	0.0	-93.439	-92.144	0.0
91	16895	16896	SN	1	57.581	58.315	0.0	0.0	297.573	3.018	1219.024	1273.072	0.0	-93.439	-92.144	0.0
92	16896	16897	SN	1	57.574	58.29	0.0	0.0	285.997	3.896	1218.76	1273.32	0.0	-93.176	-92.129	0.0
93	16896	16897	SN	1	57.574	58.29	0.0	0.0	278.419	2.704	1218.76	1273.32	0.0	-93.176	-92.129	0.0
94	16896	16897	NS	1	57.452	58.404	0.0	0.0	294.771	3.727	1205.832	1278.56	8.455	-94.874	-92.012	0.0
95	16897	16898	SN	1	57.558	58.311	0.0	0.0	292.433	3.769	1219.128	1273.368	0.0	-93.258	-92.083	0.0
96	16897	16898	SN	2	57.558	58.312	0.0	0.0	292.472	3.767	1219.248	1273.464	0.0	-93.258	-92.083	0.0
97	16897	16898	NS	2	57.472	58.175	0.0	0.0	297.336	3.95	1205.776	1271.264	8.411	-93.194	-91.986	0.0
98	16897	16898	NS	1	57.472	58.175	0.0	0.0	297.336	3.95	1205.776	1271.264	8.411	-93.194	-91.986	0.0
99	16898	16899	NS	1	57.438	58.15	0.0	0.003	294.755	3.904	1205.48	1271.184	7.676	-93.225	-91.978	0.0
100	16898	16899	SN	1	57.564	58.321	0.0	0.0	287.309	3.767	1219.0	1273.32	0.0	-93.57	-92.124	0.0
101	16898	16899	NS	1	57.438	58.15	0.0	0.003	294.755	3.908	1205.48	1271.184	7.684	-93.184	-91.978	0.0
102	16899	16900	SN	1	57.571	58.304	0.0	0.0	300.0	3.89	1219.2	1273.272	0.0	-93.261	-92.115	0.0
103	16899	16900	NS	1	57.45	58.148	0.0	0.0	289.306	3.951	1205.424	1271.144	8.029	-93.239	-92.011	0.0
104	16899	16900	SN	2	57.571	58.304	0.0	0.0	300.0	3.892	1219.2	1273.272	0.0	-93.261	-92.115	0.0
105	16899	16900	NS	1	57.474	58.148	0.0	0.0	289.306	3.954	1205.392	1271.296	8.036	-93.23	-92.011	0.0
106	16900	16901	NS	1	57.455	58.175	0.0	0.0	285.456	3.124	1205.224	1270.56	8.627	-93.286	-92.011	0.0
107	16900	16901	NS	1	57.455	58.175	0.0	0.0	294.578	3.691	1205.224	1271.288	8.474	-93.206	-92.011	0.0
108	16900	16901	NS	1	57.46	58.156	0.0	0.0	294.578	3.702	1205.224	1271.288	8.458	-93.216	-92.011	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	16900	16901	SN	1	57.546	58.318	0.0	0.0	298.356	3.823	1218.336	1273.408	0.0	-93.684	-92.12	0.0
110	16900	16901	SN	1	57.556	58.317	0.0	0.0	298.372	3.821	1218.28	1273.392	0.0	-93.684	-92.12	0.0
111	16901	16902	NS	1	57.472	58.177	0.0	0.0	288.302	3.285	1205.056	1268.992	9.253	-93.192	-92.009	0.0
112	16901	16902	NS	1	57.472	58.177	0.0	0.0	294.584	3.949	1205.056	1271.32	8.925	-93.208	-92.009	0.0
113	16901	16902	NS	2	57.472	58.177	0.0	0.0	294.584	3.949	1205.056	1271.32	8.925	-93.208	-92.009	0.0
114	16901	16902	SN	1	57.561	58.291	0.0	0.0	299.211	3.73	1219.024	1273.456	0.0	-93.227	-92.126	0.0
115	16901	16902	SN	1	57.561	58.291	0.0	0.0	299.211	3.726	1219.024	1273.456	0.0	-93.227	-92.126	0.0
116	16902	16903	SN	1	57.549	58.315	0.0	0.0	294.782	3.751	1219.0	1273.592	0.0	-93.217	-92.15	0.0
117	16902	16903	NS	1	57.432	58.159	0.0	0.0	291.54	2.282	1205.216	1266.896	10.266	-93.165	-92.008	0.0
118	16902	16903	NS	1	57.432	58.163	0.0	0.0	296.106	3.77	1205.216	1271.408	9.321	-93.172	-92.008	0.0
119	16902	16903	SN	2	57.549	58.315	0.0	0.0	294.782	3.751	1219.0	1273.592	0.0	-93.217	-92.15	0.0
120	16902	16903	NS	2	57.432	58.163	0.0	0.0	296.1	3.772	1205.216	1271.384	9.321	-93.172	-92.008	0.0
121	16903	16904	SN	1	57.564	58.305	0.0	0.0	286.725	3.954	1218.72	1273.696	0.0	-93.254	-92.151	0.0
122	16903	16904	NS	1	57.442	58.17	0.0	0.0	296.371	2.321	1205.224	1262.52	11.358	-93.228	-92.001	0.0
123	16903	16904	SN	1	57.564	58.305	0.0	0.0	286.725	2.942	1218.72	1273.696	0.0	-93.254	-92.151	0.0
124	16903	16904	NS	1	57.442	58.179	0.0	0.0	296.371	4.064	1205.224	1271.472	9.62	-93.228	-92.001	0.0
125	16903	16904	NS	1	57.443	58.179	0.0	0.0	299.928	4.062	1205.248	1271.632	9.58	-93.228	-92.001	0.0
126	16903	16904	SN	2	57.564	58.305	0.0	0.0	286.725	3.953	1218.72	1273.696	0.0	-93.254	-92.151	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

					Outer																							
					SNR												Kp											
					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	16875	16876	SN	1	-34.953	16.876	0.0	-34.821	17.305	0.0	-3.136	21.935	0.0	-2.674	21.904	0.0	0.087	231.713	4.521	0.087	224.781	3.412	0.086	0.224	0.0	0.086	0.209	0.0
2	16875	16876	NS	1	-34.942	17.724	0.0	-34.885	18.178	0.0	-0.422	22.208	0.002	0.112	24.551	0.031	0.086	231.167	5.977	0.086	228.153	6.712	0.086	0.156	0.0	0.086	0.147	0.0
3	16875	16876	SN	1	-34.943	16.866	0.0	-34.41	17.305	0.0	-3.137	21.935	0.0	-2.674	21.904	0.0	0.087	231.236	4.506	0.087	204.496	3.418	0.086	0.224	0.0	0.086	0.209	0.0
4	16875	16876	SN	1	-34.943	15.481	0.0	-34.41	17.302	0.0	-3.137	21.935	0.0	-2.674	21.904	0.0	0.087	231.236	4.701	0.087	204.496	3.626	0.086	0.224	0.0	0.086	0.209	0.0
5	16876	16877	SN	1	-34.866	16.68	0.0	-34.878	17.602	0.0	-0.908	21.733	0.0	-0.878	20.181	0.0	0.087	227.112	3.553	0.087	227.799	3.28	0.086	0.165	0.0	0.086	0.165	0.0
6	16876	16877	NS	1	-34.498	17.658	0.0	-34.167	18.301	0.0	-14.791	21.607	0.0	-9.107	22.498	0.012	0.087	208.66	3.202	0.086	193.406	2.729	0.086	2.296	0.003	0.086	0.669	0.0
7	16876	16877	SN	1	-34.642	16.583	0.0	-34.932	17.602	0.0	-0.908	21.733	0.0	-0.878	20.181	0.0	0.087	215.757	3.633	0.087	230.677	3.336	0.086	0.165	0.0	0.086	0.165	0.0
8	16876	16877	SN	1	-34.866	16.584	0.0	-34.878	17.602	0.0	-0.908	21.733	0.0	-0.878	20.181	0.0	0.087	227.112	3.626	0.087	227.799	3.332	0.086	0.165	0.0	0.086	0.165	0.0
9	16876	16877	NS	2	-34.498	17.658	0.0	-34.167	18.301	0.0	-14.791	21.607	0.0	-9.107	22.498	0.012	0.087	208.66	3.202	0.086	193.406	2.73	0.086	2.296	0.003	0.086	0.669	0.0
10	16877	16878	SN	1	-34.816	17.178	0.0	-34.917	17.409	0.0	-0.356	21.564	0.0	-1.932	20.032	0.0	0.087	224.57	3.315	0.087	229.872	2.959	0.086	0.155	0.0	0.086	0.188	0.0
11	16877	16878	SN	1	-34.694	17.178	0.0	-34.917	17.409	0.0	-0.356	21.564	0.0	-1.932	20.032	0.0	0.087	218.375	3.258	0.087	229.872	2.925	0.086	0.155	0.0	0.086	0.188	0.0
12	16877	16878	SN	2	-34.694	17.178	0.0	-34.917	17.409	0.0	-0.356	21.564	0.0	-1.932	20.032	0.0	0.087	218.375	3.258	0.087	229.872	2.925	0.086	0.155	0.0	0.086	0.188	0.0
13	16877	16878	NS	1	-34.645	16.776	0.0	-34.082	15.988	0.0	-6.079	21.533	0.0	-27.346	22.334	0.003	0.087	215.88	2.21	0.087	189.661	2.163	0.086	0.368	0.0	0.086	40.256	0.042
14	16877	16878	NS	1	-34.738	16.776	0.0	-34.082	15.988	0.0	-6.079	21.533	0.0	-27.346	22.334	0.003	0.087	220.497	2.211	0.087	189.661	2.165	0.086	0.368	0.0	0.086	40.256	0.042
15	16878	16879	NS	1	-33.976	15.626	0.0	-33.755	15.829	0.0	-29.178	22.279	0.001	-31.139	23.495	0.003	0.087	185.083	1.85	0.087	175.891	1.815	0.086	63.457	0.049	0.086	96.332	0.087
16	16878	16879	NS	1	-34.004	15.62	0.0	-34.917	15.829	0.0	-26.902	22.277	0.001	-29.076	23.495	0.003	0.087	186.277	1.85	0.087	229.814	1.813	0.086	36.349	0.049	0.086	59.928	0.085
17	16878	16879	SN	1	-34.755	15.586	0.0	-34.925	15.914	0.0	0.361	21.759	0.0	1.335	21.579	0.0	0.087	221.373	3.482	0.087	230.28	2.906	0.086	0.144	0.0	0.086	0.131	0.0
18	16878	16879	SN	1	-34.755	15.586	0.0	-34.925	15.914	0.0	0.361	21.759	0.0	1.335	21.579	0.0	0.087	221.373	3.411	0.087	230.28	2.862	0.086	0.144	0.0	0.086	0.131	0.0
19	16878	16879	SN	1	-34.755	15.586	0.0	-34.925	15.914	0.0	0.361	21.759	0.0	1.335	21.579	0.0	0.087	221.373	3.409	0.087	230.28	2.861	0.086	0.144	0.0	0.086	0.131	0.0
20	16879	16880	SN	1	-34.816	15.529	0.0	-33.732	15.674	0.0	-0.772	21.081	0.0	1.676	22.155	0.009	0.087	224.571	3.455	0.087	174.982	2.794	0.086	0.162	0.0	0.086	0.128	0.0
21	16879	16880	NS	1	-33.946	16.046	0.0	-33.545	15.654	0.0	-14.364	22.268	0.002	-19.17	22.327	0.004	0.087	183.809	0.958	0.087	167.593	0.798	0.086	2.088	0.009	0.086	6.182	0.009
22	16879	16880	SN	1	-34.816	15.529	0.0	-33.732	16.075	0.0	-0.772	21.081	0.0	1.676	22.155	0.008	0.087	224.571	3.367	0.087	174.982	2.721	0.086	0.162	0.0	0.086	0.128	0.0
23	16879	16880	SN	1	-34.816	15.529	0.0	-33.732	16.066	0.0	-0.772	21.081	0.0	1.676	22.155	0.008	0.087	224.571	3.364	0.087	174.982	2.721	0.086	0.162	0.0	0.086	0.128	0.0
24	16879	16880	NS	1	-33.006	16.044	0.0	-33.846	15.654	0.0	-14.354	22.268	0.002	-19.224	22.327	0.004	0.087	148.079	0.954	0.087	179.644	0.797	0.086	2.083	0.009	0.086	6.258	0.009
25	16880	16881	SN	1	-34.963	14.745	0.0	-34.912	16.266	0.0	-0.561	21.77	0.0	3.806	21.536	0.0	0.088	232.29	7.501	0.087	229.584	5.261	0.086	0.159	0.0	0.086	0.11	0.0
26	16880	16881	NS	2	-34.671	17.551	0.0	-32.813	16.863	0.0	-26.279	21.603	0.0	-20.934	22.065	0.002	0.087	217.22	1.418	0.087	141.633	1.21	0.086	31.505	0.188	0.086	9.246	0.06
27	16880	16881	SN	1	-34.963	14.745	0.0	-34.912	15.084	0.0	-0.561	21.77	0.0	3.806	21.536	0.0	0.088	232.29	7.775	0.087	229.584	5.517	0.086	0.159	0.0	0.086	0.11	0.0
28	16880	16881	SN	1	-34.936	14.745	0.0	-34.659	16.298	0.0	-0.561	21.77	0.0	3.806	21.536	0.0	0.088	230.794	6.824	0.087	216.575	5.205	0.086	0.159	0.0	0.086	0.11	0.0
29	16880	16881	NS	1	-34.829	17.55	0.0	-33.17	16.863	0.0	-26.266	21.603	0.0	-20.934	22.065	0.002	0.087	225.229	1.419	0.087	153.76	1.21	0.086	31.415	0.188	0.086	9.247	0.06
30	16881	16882	SN	1	-34.668	15.325	0.0	-34.919	16.225	0.0	-8.163	22.82	0.024	-3.898	23.663	0.115	0.087	217.037	4.085	0.087	229.881	3.412	0.086	0.552	0.0	0.086	0.252	0.0
31	16881	16882	NS	2	-34.413	17.5	0.0	-34.374	16.604	0.0	-0.029	22.365	0.015	-1.774	23.861	0.041	0.087	204.61	1.766	0.087	202.863	1.558	0.086	0.15	0.0	0.086	0.184	0.0
32	16881	16882	SN	1	-34.536	15.325	0.0	-34.767	16.224	0.0	-8.162	22.82	0.024	-3.9	23.663	0.115	0.087	210.528	4.096	0.087	222.032	3.406	0.086	0.552	0.0	0.086	0.252	0.0

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

33	16881	16882	SN	1	-34.536	15.325	0.0	-34.767	15.421	0.0	-8.154	22.82	0.025	-3.9	23.663	0.116	0.087	210.528	4.364	0.087	222.032	3.783	0.086	0.551	0.0	0.086	0.252	0.0
34	16881	16882	NS	1	-34.431	17.502	0.0	-34.332	16.604	0.0	-0.029	22.365	0.015	-1.776	23.861	0.041	0.087	205.543	1.765	0.087	200.869	1.558	0.086	0.15	0.0	0.086	0.184	0.0
35	16882	16883	SN	2	-34.789	14.428	0.0	-34.984	16.829	0.0	-11.353	22.24	0.007	-10.383	23.51	0.135	0.088	223.11	5.157	0.087	233.393	4.705	0.086	1.076	0.001	0.086	0.874	0.0
36	16882	16883	SN	1	-34.789	14.428	0.0	-34.984	15.557	0.0	-11.361	22.24	0.008	-10.383	22.88	0.105	0.088	223.11	5.564	0.087	233.393	5.549	0.086	1.078	0.002	0.086	0.874	0.0
37	16882	16883	NS	1	-34.264	18.278	0.0	-34.962	16.765	0.0	-1.506	22.73	0.057	-0.731	23.218	0.339	0.086	197.785	1.821	0.087	232.24	1.636	0.086	0.178	0.0	0.086	0.162	0.0
38	16882	16883	NS	1	-34.487	18.278	0.0	-34.83	16.765	0.0	-1.506	22.73	0.056	-0.733	23.218	0.336	0.086	208.191	1.824	0.087	225.267	1.636	0.086	0.178	0.0	0.086	0.162	0.0
39	16882	16883	SN	1	-34.789	14.428	0.0	-34.984	16.829	0.0	-11.353	22.24	0.007	-10.383	23.51	0.135	0.088	223.11	5.157	0.087	233.393	4.705	0.086	1.076	0.001	0.086	0.874	0.0
40	16883	16884	SN	1	-34.337	15.398	0.0	-34.7	17.085	0.0	-23.686	22.449	0.01	-4.778	23.004	0.069	0.087	201.122	5.299	0.087	218.623	4.511	0.086	17.371	0.051	0.086	0.292	0.0
41	16883	16884	SN	2	-34.337	15.398	0.0	-34.7	17.085	0.0	-23.686	22.449	0.01	-4.778	23.004	0.069	0.087	201.122	5.299	0.087	218.623	4.511	0.086	17.371	0.051	0.086	0.292	0.0
42	16883	16884	NS	1	-34.676	22.037	0.001	-34.77	17.319	0.0	-0.748	22.846	0.143	0.532	23.516	0.71	0.086	217.432	2.003	0.087	222.189	1.854	0.086	0.162	0.0	0.086	0.141	0.0
43	16883	16884	NS	1	-34.623	22.037	0.001	-34.752	17.319	0.0	-0.714	22.846	0.143	0.532	23.516	0.71	0.086	214.798	2.005	0.087	221.227	1.851	0.086	0.162	0.0	0.086	0.141	0.0
44	16884	16885	SN	1	-34.877	18.103	0.0	-34.637	17.59	0.0	-33.871	22.435	0.017	-29.377	23.01	0.086	0.086	227.717	3.98	0.087	215.509	3.743	0.086	180.656	0.171	0.086	64.238	0.164
45	16884	16885	NS	1	-34.832	22.34	0.001	-34.835	19.618	0.0	-2.716	22.184	0.018	0.805	23.372	0.24	0.086	225.36	3.098	0.086	225.563	3.035	0.086	0.21	0.0	0.086	0.138	0.0
46	16884	16885	NS	1	-34.94	22.34	0.001	-34.447	19.618	0.0	-2.716	22.184	0.018	0.805	23.374	0.241	0.086	231.092	3.101	0.086	206.252	3.027	0.086	0.21	0.0	0.086	0.138	0.0
47	16885	16886	SN	1	-34.897	17.98	0.0	-34.283	18.606	0.0	-25.186	22.664	0.01	-27.013	23.176	0.066	0.086	228.809	3.822	0.086	198.599	3.722	0.086	24.514	0.066	0.086	37.297	0.044
48	16885	16886	NS	1	-34.871	17.707	0.0	-34.909	20.031	0.0	-0.286	22.625	0.021	-0.161	23.315	0.132	0.086	227.434	5.396	0.086	229.457	5.466	0.086	0.154	0.0	0.086	0.152	0.0
49	16885	16886	NS	1	-34.871	17.707	0.0	-34.909	20.031	0.0	-0.286	22.625	0.021	-0.161	23.315	0.136	0.086	227.434	5.403	0.086	229.457	5.466	0.086	0.154	0.0	0.086	0.152	0.0
50	16886	16887	NS	1	-34.781	18.711	0.0	-34.919	20.73	0.0	-7.246	22.303	0.072	1.792	22.938	0.218	0.086	222.784	3.024	0.086	229.888	3.041	0.086	0.46	0.0	0.086	0.126	0.0
51	16886	16887	SN	1	-34.493	16.801	0.0	-33.204	17.545	0.0	-26.565	22.373	0.028	-19.633	23.054	0.075	0.087	208.495	1.291	0.087	154.956	1.065	0.086	33.64	0.012	0.086	6.869	0.01
52	16886	16887	NS	1	-34.781	18.711	0.0	-34.844	20.73	0.0	-7.246	22.303	0.057	1.792	22.938	0.178	0.086	222.784	3.018	0.086	226.025	3.042	0.086	0.46	0.0	0.086	0.126	0.0
53	16887	16888	NS	1	-34.601	21.021	0.0	-34.826	16.422	0.0	-0.52	22.226	0.02	1.178	22.806	0.263	0.086	213.745	4.298	0.087	225.064	4.172	0.086	0.158	0.0	0.086	0.133	0.0
54	16887	16888	SN	1	-34.872	16.272	0.0	-34.945	17.286	0.0	-33.757	22.82	0.089	-27.626	23.151	0.481	0.087	227.506	2.14	0.087	231.35	1.785	0.086	175.961	0.165	0.086	42.941	0.151
55	16887	16888	NS	1	-34.601	21.021	0.0	-34.826	16.422	0.0	-0.52	22.226	0.019	1.176	22.806	0.334	0.086	213.745	4.296	0.087	225.064	4.172	0.086	0.158	0.0	0.086	0.133	0.0
56	16888	16889	SN	1	-34.54	16.462	0.0	-34.179	17.922	0.0	1.643	22.631	0.087	3.769	23.21	0.634	0.087	210.712	1.905	0.086	193.904	1.557	0.086	0.128	0.0	0.086	0.111	0.0
57	16888	16889	NS	1	-34.97	17.656	0.0	-34.275	20.838	0.0	2.158	22.387	0.012	1.976	20.66	0.0	0.087	232.669	3.962	0.086	198.288	3.498	0.086	0.123	0.0	0.086	0.125	0.0
58	16888	16889	NS	1	-34.97	17.656	0.0	-33.799	20.838	0.0	1.597	22.631	0.061	1.962	22.972	0.192	0.087	232.669	3.947	0.086	177.698	3.505	0.086	0.128	0.0	0.086	0.125	0.0
59	16888	16889	SN	1	-34.54	15.633	0.0	-34.179	15.741	0.0	1.643	22.582	0.045	3.769	23.204	0.661	0.087	210.712	1.893	0.087	193.904	1.681	0.086	0.128	0.0	0.086	0.111	0.0
60	16889	16890	SN	1	-33.814	16.683	0.0	-34.096	17.568	0.0	-4.379	21.98	0.0	-1.749	22.723	0.002	0.087	182.828	2.245	0.087	190.234	1.657	0.086	0.273	0.0	0.086	0.184	0.0
61	16889	16890	SN	1	-33.605	16.683	0.0	-34.096	17.582	0.0	-4.379	21.98	0.0	-1.749	22.724	0.002	0.087	174.258	2.337	0.087	190.234	1.839	0.086	0.273	0.0	0.086	0.184	0.0
62	16889	16890	SN	1	-33.605	16.683	0.0	-34.096	17.568	0.0	-4.379	21.98	0.0	-1.749	22.724	0.002	0.087	174.258	2.249	0.087	190.234	1.658	0.086	0.273	0.0	0.086	0.184	0.0
63	16889	16890	NS	1	-34.903	18.184	0.0	-34.472	20.846	0.0	0.82	22.633	0.061	0.024	23.006	0.096	0.086	229.129	6.798	0.086	207.419	6.27	0.086	0.138	0.0	0.086	0.149	0.0
64	16890	16891	SN	1	-34.745	17.033	0.0	-34.821	17.334	0.0	-1.239	22.15	0.002	-0.034	22.099	0.002	0.087	220.899	3.925	0.087	224.793	3.11	0.086	0.172	0.0	0.086	0.15	0.0
65	16890	16891	NS	1	-34.892	18.041	0.0	-34.919	18.53	0.0	-6.084	21.824	0.0	-5.912	23.62	0.019	0.086	228.57	5.866	0.086	229.882	5.433	0.086	0.369	0.0	0.086	0.357	0.0
66	16890	16891	SN	1	-34.636	17.033	0.0	-34.821	17.334	0.0	-1.239	22.15	0.002	-0.034	22.099	0.002	0.087	215.416	3.929	0.087	224.793	3.109	0.086	0.172	0.0	0.086	0.15	0.0
67	16890	16891	SN	1	-34.636	16.774	0.0	-34.821	17.334	0.0	-1.239	22.15	0.002	-0.034	22.099	0.002	0.087	215.416	4.029	0.087	224.793	3.18	0.086	0.172	0.0	0.086	0.15	0.0
68	16891	16892	NS	2	-34.806	16.98	0.0	-34.747	16.428	0.0	-9.347	21.635	0.0	-34.139	22.526	0.012	0.087	223.987	4.37	0.087	220.98	4.752	0.086	0.703	0.0	0.086	192.154	0.078
69	16891	16892	NS	1	-34.806	16.98	0.0	-34.747	16.428	0.0	-9.347	21.635	0.0	-34.372	22.526	0.012	0.087	223.987	4.369	0.087	220.98	4.752	0.086	0.703	0.0	0.086	202.753	0.078

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

70	16891	16892	SN	1	-34.632	16.977	0.0	-34.352	17.545	0.0	-1.452	21.674	0.0	-0.012	24.028	0.004	0.087	215.235	5.213	0.087	201.84	3.968	0.086	0.177	0.0	0.086	0.149	0.0
71	16891	16892	SN	1	-34.632	16.977	0.0	-34.352	17.545	0.0	-1.452	21.674	0.0	-0.012	24.028	0.004	0.087	215.235	5.128	0.087	201.84	3.919	0.086	0.177	0.0	0.086	0.149	0.0
72	16891	16892	SN	1	-34.744	16.976	0.0	-34.745	17.545	0.0	-1.452	21.671	0.0	-0.01	24.028	0.004	0.087	220.83	5.22	0.087	220.964	3.973	0.086	0.177	0.0	0.086	0.149	0.0
73	16892	16893	NS	1	-34.645	17.109	0.0	-34.331	15.17	0.0	-29.721	22.46	0.002	-30.511	22.101	0.005	0.087	215.861	2.929	0.087	205.95	2.987	0.086	69.5	0.228	0.086	83.387	0.128
74	16892	16893	SN	1	-34.714	16.252	0.0	-34.64	16.45	0.0	-1.131	21.986	0.0	-1.042	20.416	0.0	0.087	219.333	4.064	0.087	215.662	3.365	0.086	0.17	0.0	0.086	0.168	0.0
75	16892	16893	SN	1	-34.714	16.252	0.0	-34.64	16.46	0.0	-1.131	21.986	0.0	-1.042	20.416	0.0	0.087	219.333	3.991	0.087	215.662	3.326	0.086	0.17	0.0	0.086	0.168	0.0
76	16892	16893	SN	1	-34.674	16.252	0.0	-34.934	16.459	0.0	-1.132	21.988	0.0	-1.032	20.416	0.0	0.087	217.361	3.982	0.087	230.711	3.323	0.086	0.17	0.0	0.086	0.168	0.0
77	16893	16894	NS	1	-34.906	18.055	0.0	-31.316	15.713	0.0	-22.908	22.04	0.003	-17.786	22.142	0.003	0.086	229.254	1.248	0.087	100.331	1.107	0.086	14.53	0.003	0.086	4.512	0.005
78	16893	16894	SN	1	-34.688	15.925	0.0	-34.451	16.562	0.0	-0.246	21.508	0.0	1.181	21.779	0.0	0.087	218.025	2.829	0.087	206.448	2.336	0.086	0.153	0.0	0.086	0.133	0.0
79	16893	16894	NS	1	-33.092	18.057	0.0	-31.28	15.702	0.0	-22.765	22.04	0.003	-17.786	22.142	0.003	0.086	150.965	1.246	0.087	99.514	1.107	0.086	14.065	0.003	0.086	4.512	0.005
80	16893	16894	SN	1	-34.688	15.925	0.0	-34.451	16.562	0.0	-0.246	21.508	0.0	1.181	21.779	0.0	0.087	218.025	2.762	0.087	206.448	2.287	0.086	0.153	0.0	0.086	0.133	0.0
81	16893	16894	SN	2	-34.688	15.925	0.0	-34.451	16.562	0.0	-0.246	21.508	0.0	1.181	21.779	0.0	0.087	218.025	2.762	0.087	206.448	2.287	0.086	0.153	0.0	0.086	0.133	0.0
82	16894	16895	NS	1	-34.957	16.471	0.0	-34.598	18.945	0.0	-15.398	21.544	0.0	-24.905	22.353	0.002	0.087	231.963	2.362	0.086	213.545	2.575	0.086	2.631	0.016	0.086	22.974	0.012
83	16894	16895	SN	2	-34.383	15.54	0.0	-34.337	15.95	0.0	-0.371	21.25	0.0	0.666	21.641	0.0	0.087	203.237	3.493	0.087	201.095	3.051	0.086	0.155	0.0	0.086	0.14	0.0
84	16894	16895	SN	1	-34.383	15.54	0.0	-34.337	15.95	0.0	-0.371	21.25	0.0	0.666	21.641	0.0	0.087	203.237	3.493	0.087	201.095	3.051	0.086	0.155	0.0	0.086	0.14	0.0
85	16894	16895	SN	1	-34.383	15.54	0.0	-34.337	15.693	0.0	-0.371	21.25	0.0	0.666	21.641	0.0	0.087	203.237	3.596	0.087	201.095	3.17	0.086	0.155	0.0	0.086	0.14	0.0
86	16894	16895	NS	1	-34.8	16.471	0.0	-34.659	18.945	0.0	-15.398	21.541	0.0	-24.905	22.353	0.002	0.087	223.675	2.368	0.086	216.56	2.573	0.086	2.631	0.016	0.086	22.974	0.012
87	16895	16896	SN	1	-34.677	14.725	0.0	-34.9	16.303	0.0	-0.352	22.387	0.021	6.218	22.415	0.035	0.088	217.518	3.282	0.087	228.92	2.808	0.086	0.155	0.0	0.086	0.1	0.0
88	16895	16896	NS	1	-34.911	16.819	0.0	-34.903	17.059	0.0	-24.77	21.872	0.0	-25.182	22.096	0.003	0.087	229.506	3.444	0.087	229.089	3.983	0.086	22.275	0.17	0.086	24.487	0.173
89	16895	16896	NS	2	-34.922	16.819	0.0	-34.903	17.059	0.0	-24.835	21.872	0.0	-25.156	22.096	0.003	0.087	230.118	3.445	0.087	229.089	3.983	0.086	22.612	0.17	0.086	24.338	0.173
90	16895	16896	SN	1	-34.747	14.725	0.0	-34.9	16.301	0.0	-0.352	22.387	0.021	6.218	22.415	0.035	0.088	220.971	3.288	0.087	228.92	2.815	0.086	0.155	0.0	0.086	0.1	0.0
91	16895	16896	SN	1	-34.747	14.725	0.0	-34.9	14.994	0.0	-0.352	22.387	0.023	6.218	22.415	0.035	0.088	220.971	3.434	0.087	228.92	3.03	0.086	0.155	0.0	0.086	0.1	0.0
92	16896	16897	SN	1	-34.636	15.605	0.0	-34.905	16.507	0.0	-11.635	22.593	0.027	-15.623	24.311	0.15	0.087	215.404	7.808	0.087	229.221	6.453	0.086	1.144	0.001	0.086	2.768	0.003
93	16896	16897	SN	1	-34.636	15.605	0.0	-34.905	16.109	0.0	-11.635	22.593	0.029	-15.623	24.311	0.15	0.087	215.404	8.415	0.087	229.221	7.548	0.086	1.144	0.002	0.086	2.768	0.003
94	16896	16897	NS	1	-33.975	19.85	0.0	-33.822	17.249	0.0	-0.031	22.087	0.003	1.06	22.619	0.069	0.086	185.024	1.409	0.087	178.636	1.362	0.086	0.15	0.0	0.086	0.134	0.0
95	16897	16898	SN	1	-34.945	15.144	0.0	-34.852	17.047	0.0	-29.434	22.798	0.018	-20.138	23.0	0.11	0.087	231.339	6.291	0.087	226.432	5.385	0.086	65.089	0.12	0.086	7.709	0.005
96	16897	16898	SN	2	-34.945	15.144	0.0	-34.852	17.048	0.0	-29.439	22.798	0.018	-20.138	23.0	0.11	0.087	231.339	6.29	0.087	226.432	5.385	0.086	65.144	0.12	0.086	7.709	0.005
97	16897	16898	NS	2	-34.973	21.562	0.0	-34.591	22.862	0.005	-0.467	22.738	0.096	-1.123	23.725	0.66	0.086	232.822	1.878	0.086	213.172	1.971	0.086	0.157	0.0	0.086	0.17	0.0
98	16897	16898	NS	1	-34.973	21.562	0.0	-34.591	22.862	0.005	-0.467	22.738	0.096	-1.123	23.725	0.66	0.086	232.822	1.878	0.086	213.172	1.971	0.086	0.157	0.0	0.086	0.17	0.0
99	16898	16899	NS	1	-34.699	21.954	0.0	-34.376	19.878	0.0	-24.685	22.788	0.196	-28.284	23.377	0.594	0.086	224.178	2.742	0.086	202.893	2.747	0.086	21.849	0.055	0.086	49.938	0.037
100	16898	16899	SN	1	-34.928	16.089	0.0	-34.796	16.643	0.0	-8.418	22.86	0.014	-8.336	23.307	0.093	0.087	230.416	7.329	0.087	223.512	6.76	0.086	0.581	0.0	0.086	0.572	0.0
101	16898	16899	NS	1	-34.909	21.954	0.0	-34.436	19.878	0.0	-24.685	22.788	0.196	-28.284	23.377	0.594	0.086	229.403	2.748	0.086	205.747	2.75	0.086	21.849	0.055	0.086	49.938	0.037
102	16899	16900	SN	1	-34.6	16.388	0.0	-34.993	17.949	0.0	-34.422	22.924	0.012	-22.385	22.907	0.071	0.087	213.637	6.747	0.086	233.89	6.253	0.086	205.111	0.235	0.086	12.89	0.052
103	16899	16900	NS	1	-34.247	21.423	0.0	-34.68	17.338	0.0	-0.318	22.095	0.014	-4.189	22.882	0.21	0.086	197.009	3.937	0.087	217.662	3.554	0.086	0.154	0.0	0.086	0.264	0.0
104	16899	16900	SN	2	-34.6	16.388	0.0	-34.993	17.949	0.0	-34.453	22.924	0.012	-22.385	22.907	0.071	0.087	213.637	6.747	0.086	233.89	6.254	0.086	206.563	0.235	0.086	12.89	0.052
105	16899	16900	NS	1	-34.264	21.423	0.0	-34.564	17.336	0.0	-0.318	22.095	0.014	-4.178	22.882	0.211	0.086	197.744	3.932	0.087	211.889	3.547	0.086	0.154	0.0	0.086	0.264	0.0
106	16900	16901	NS	1	-34.962	16.85	0.0	-34.826	20.342	0.0	2.653	22.724	0.04	4.561	22.771	0.148	0.087	232.186	4.487	0.086	225.07	4.45	0.086	0.119	0.0	0.086	0.106	0.0

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

107	16900	16901	NS	1	-34.962	16.85	0.0	-34.334	20.342	0.0	2.653	22.724	0.036	4.561	22.76	0.135	0.087	232.186	4.474	0.086	200.991	4.452	0.086	0.119	0.0	0.086	0.106	0.0
108	16900	16901	NS	1	-34.897	16.85	0.0	-34.779	20.342	0.0	2.653	22.723	0.036	4.561	22.76	0.135	0.087	228.74	4.466	0.086	222.639	4.447	0.086	0.119	0.0	0.086	0.106	0.0
109	16900	16901	SN	1	-33.334	16.411	0.0	-34.716	17.675	0.0	-26.059	22.543	0.015	-28.403	23.051	0.075	0.087	159.65	3.746	0.086	219.433	3.104	0.086	29.952	0.105	0.086	51.337	0.108
110	16900	16901	SN	1	-34.632	16.414	0.0	-34.24	17.666	0.0	-26.152	22.543	0.015	-28.059	23.051	0.075	0.087	215.231	3.745	0.087	196.669	3.104	0.086	30.597	0.105	0.086	47.428	0.106
111	16901	16902	NS	1	-34.639	21.454	0.0	-34.64	17.024	0.0	2.296	22.596	0.033	2.941	22.825	0.21	0.086	215.587	2.006	0.087	215.653	1.858	0.086	0.122	0.0	0.086	0.116	0.0
112	16901	16902	NS	1	-34.639	21.454	0.0	-34.64	17.024	0.0	2.308	22.596	0.024	2.943	22.816	0.169	0.086	215.587	2.004	0.087	215.653	1.857	0.086	0.122	0.0	0.086	0.116	0.0
113	16901	16902	NS	2	-34.639	21.454	0.0	-34.64	17.024	0.0	2.308	22.596	0.024	2.943	22.816	0.169	0.086	215.587	2.004	0.087	215.653	1.857	0.086	0.122	0.0	0.086	0.116	0.0
114	16901	16902	SN	1	-34.905	16.575	0.0	-34.324	17.52	0.0	-22.058	23.198	0.098	-24.933	23.103	0.287	0.087	229.208	3.282	0.087	200.527	2.557	0.086	11.959	0.065	0.086	23.123	0.078
115	16901	16902	SN	1	-34.555	16.573	0.0	-34.725	17.525	0.0	-21.916	23.199	0.098	-24.322	23.108	0.294	0.087	211.484	3.284	0.087	219.893	2.557	0.086	11.576	0.065	0.086	20.095	0.077
116	16902	16903	SN	1	-34.895	16.185	0.0	-34.832	17.518	0.0	0.857	22.902	0.116	1.984	23.269	0.951	0.087	228.653	4.377	0.087	225.36	3.741	0.086	0.137	0.0	0.086	0.124	0.0
117	16902	16903	NS	1	-34.758	19.338	0.0	-34.318	17.308	0.0	6.533	22.466	0.042	2.622	22.582	0.068	0.086	221.557	2.529	0.087	200.234	2.549	0.086	0.098	0.0	0.086	0.119	0.0
118	16902	16903	NS	1	-34.758	19.338	0.0	-34.834	17.31	0.0	1.496	22.466	0.025	1.765	23.187	0.21	0.086	221.557	2.505	0.087	225.427	2.549	0.086	0.13	0.0	0.086	0.127	0.0
119	16902	16903	SN	2	-34.895	16.185	0.0	-34.832	17.518	0.0	0.857	22.902	0.116	1.984	23.269	0.951	0.087	228.653	4.377	0.087	225.36	3.741	0.086	0.137	0.0	0.086	0.124	0.0
120	16902	16903	NS	2	-34.758	19.338	0.0	-34.834	17.31	0.0	1.496	22.466	0.025	1.765	23.187	0.21	0.086	221.557	2.505	0.087	225.427	2.549	0.086	0.13	0.0	0.086	0.127	0.0
121	16903	16904	SN	1	-32.38	16.756	0.0	-33.498	17.539	0.0	1.688	22.427	0.025	4.284	22.911	0.075	0.087	128.154	1.277	0.087	165.782	0.817	0.086	0.128	0.0	0.086	0.108	0.0
122	16903	16904	NS	1	-34.202	18.297	0.0	-34.855	15.854	0.0	2.126	21.222	0.0	0.116	21.313	0.0	0.086	194.982	2.853	0.087	226.6	3.561	0.086	0.123	0.0	0.086	0.147	0.0
123	16903	16904	SN	1	-34.076	16.061	0.0	-33.498	17.426	0.0	1.688	21.955	0.0	4.284	22.908	0.061	0.087	189.364	1.301	0.087	165.782	0.904	0.086	0.128	0.0	0.086	0.108	0.0
124	16903	16904	NS	1	-34.727	18.297	0.0	-34.882	15.854	0.0	1.403	22.447	0.033	0.104	23.061	0.138	0.086	219.948	3.584	0.087	227.953	3.639	0.086	0.13	0.0	0.086	0.148	0.0
125	16903	16904	NS	1	-34.939	18.297	0.0	-33.972	15.854	0.0	1.403	22.447	0.033	0.104	23.061	0.138	0.086	230.98	3.585	0.087	184.9	3.639	0.086	0.13	0.0	0.086	0.148	0.0
126	16903	16904	SN	2	-32.38	16.756	0.0	-33.498	17.539	0.0	1.688	22.427	0.025	4.284	22.911	0.075	0.087	128.154	1.277	0.087	165.782	0.817	0.086	0.128	0.0	0.086	0.108	0.0

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

 Normal

 Deviations

 Alarming

 High Errors