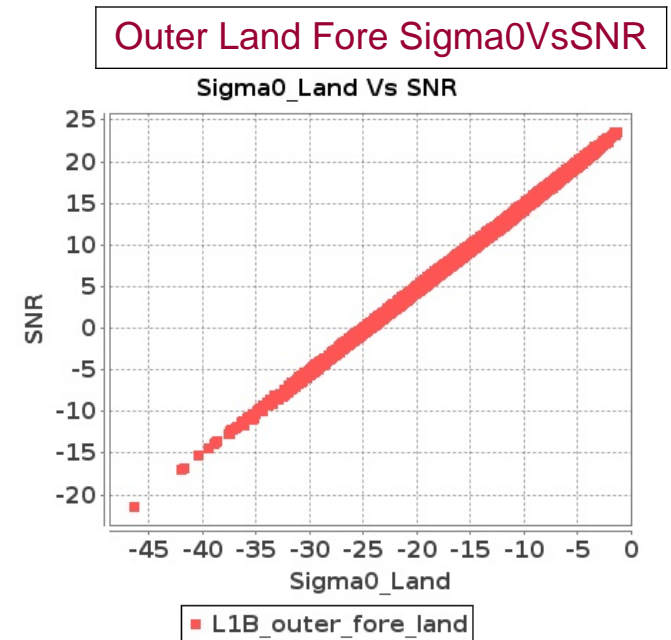
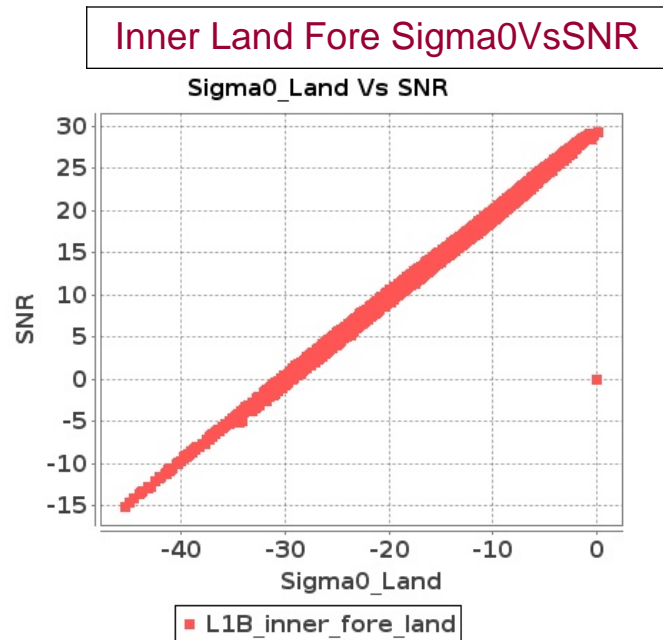
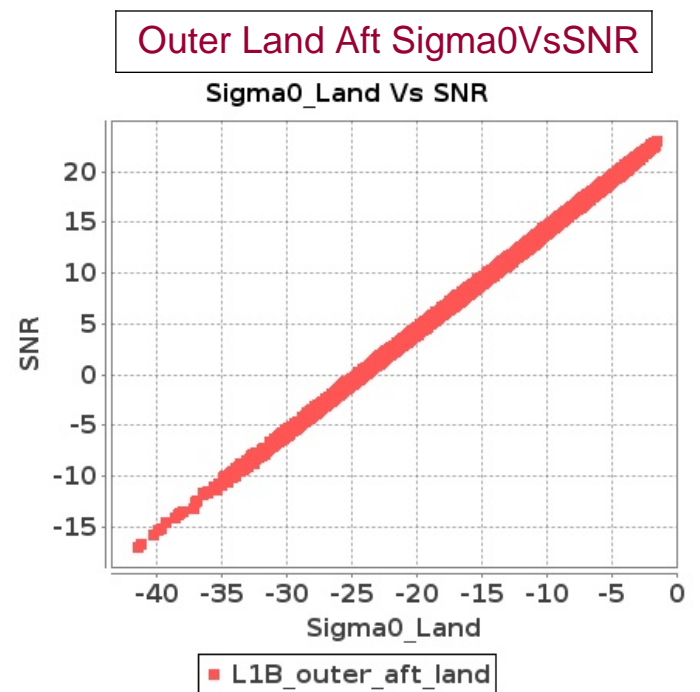
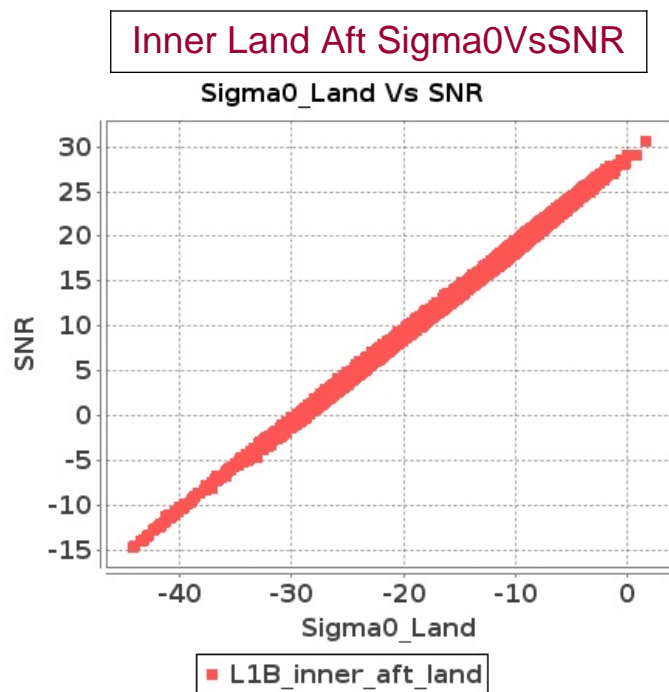
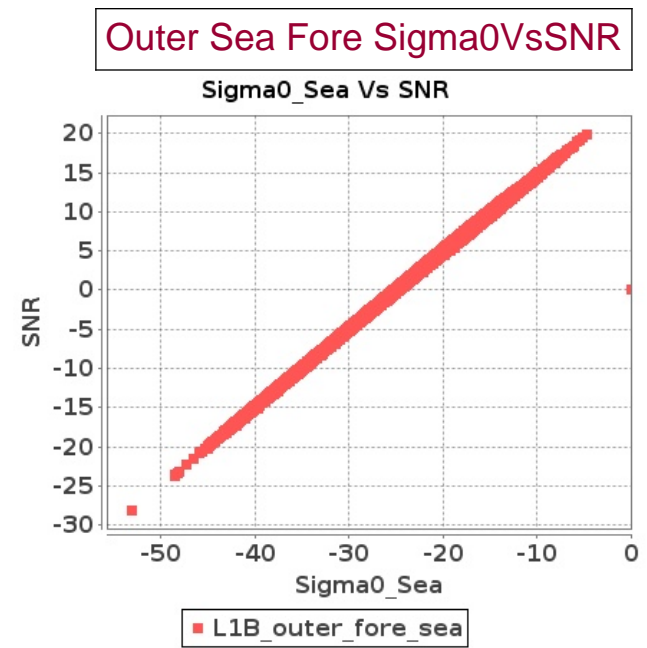
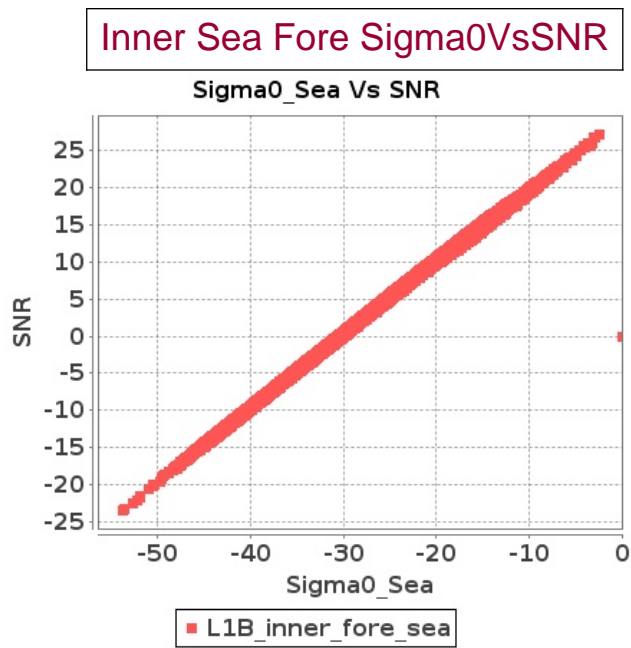
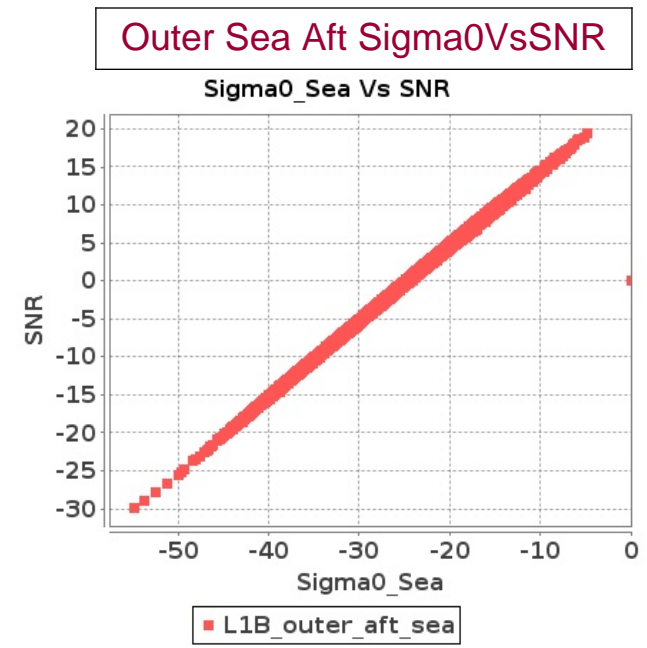
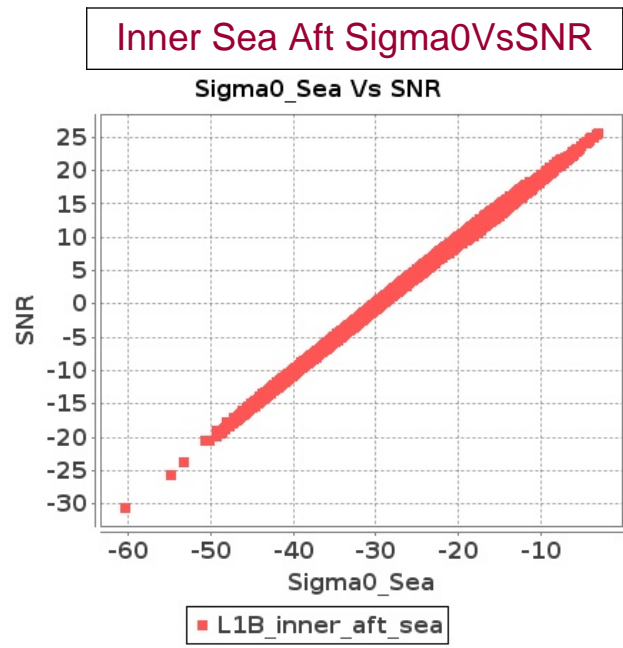
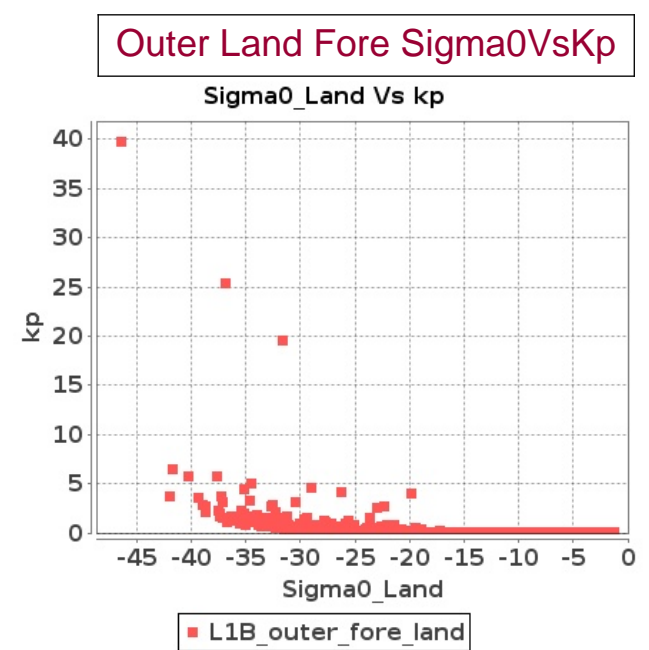
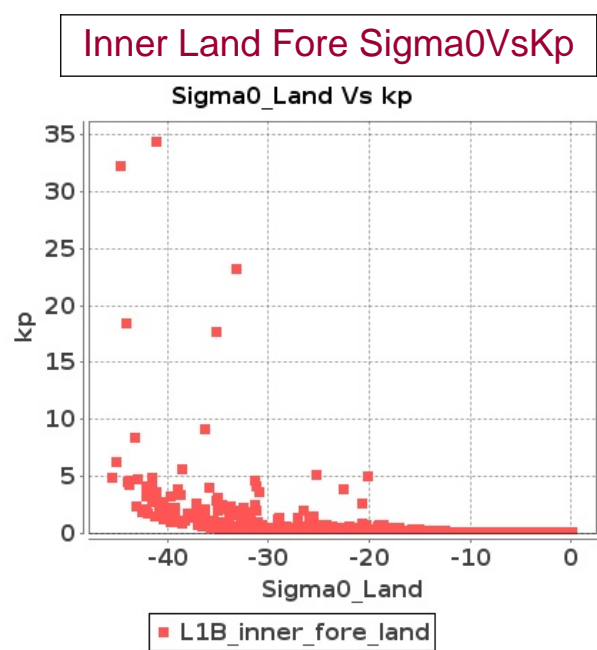
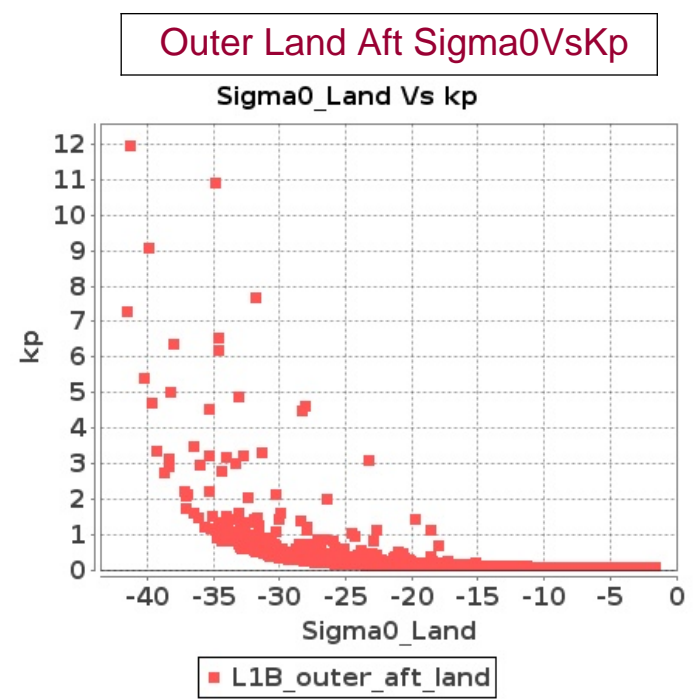
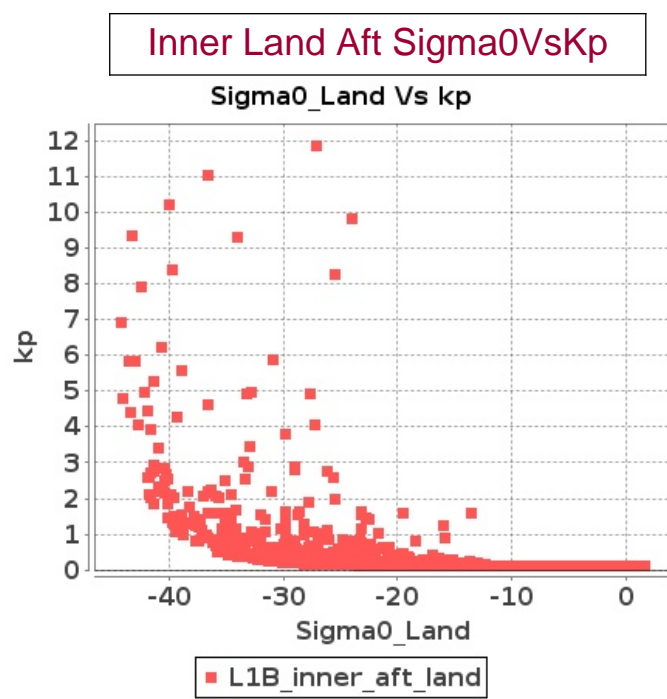
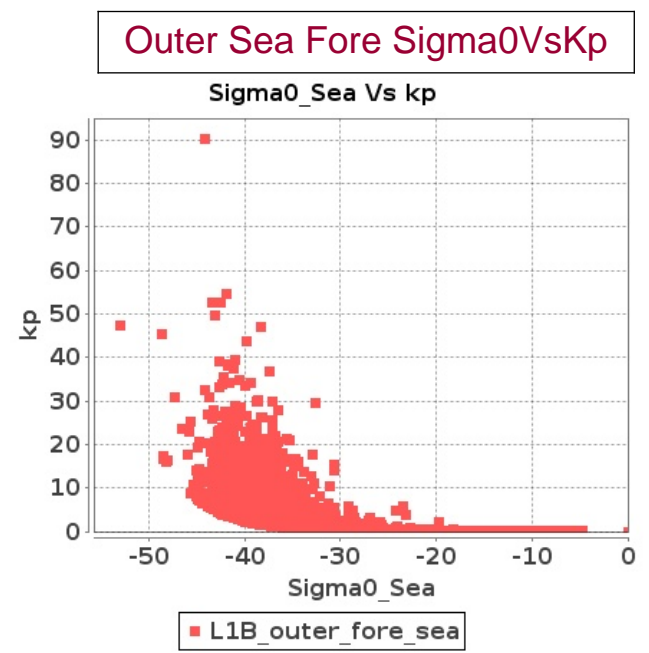
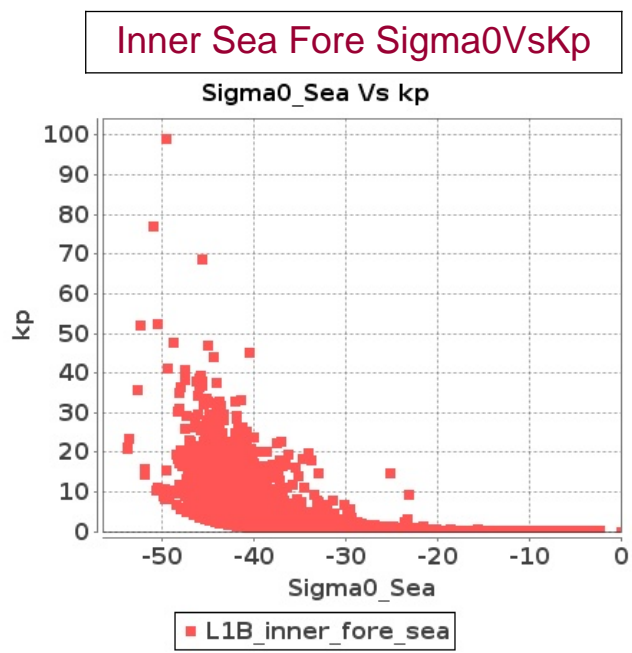
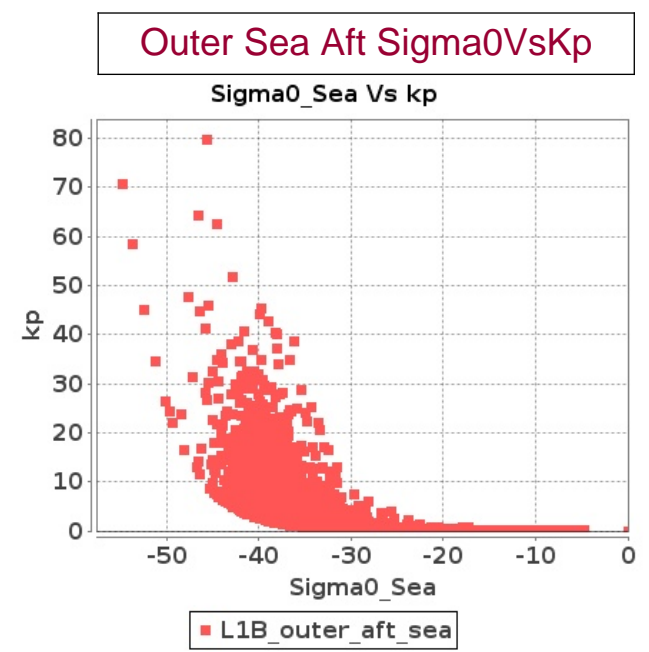
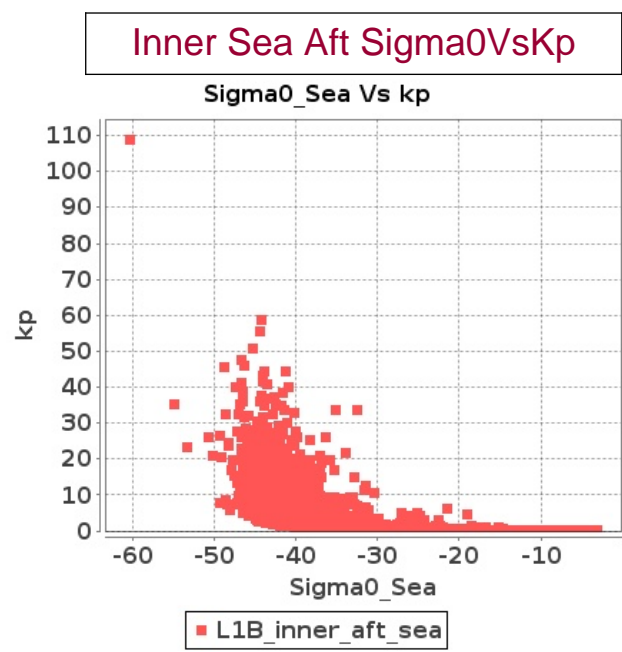


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 02-JUL-2019 To 03-JUL-2019





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

Report between 02-JUL-2019 To 03-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	14627	14628	SN	1	48.807	49.423	0.0	0.003	33.283	2.012	1036.424	1075.528	0.0	-91.69	-90.06	0.0
2	14627	14628	SN	1	48.807	49.423	0.0	0.0	33.283	2.739	1036.424	1075.528	0.0	-91.69	-90.06	0.0
3	14627	14628	SN	2	48.807	49.423	0.0	0.0	33.283	2.739	1036.424	1075.528	0.0	-91.69	-90.06	0.0
4	14628	14629	NS	1	48.769	49.336	0.0	0.003	267.875	2.516	1038.72	1075.296	0.0	-91.527	-90.081	0.0
5	14628	14629	SN	2	48.804	49.439	0.0	0.003	29.155	2.627	1035.64	1075.456	0.0	-91.864	-90.05	0.0
6	14628	14629	SN	1	48.804	49.439	0.0	0.003	29.155	2.627	1035.64	1075.456	0.0	-91.864	-90.05	0.0
7	14628	14629	SN	1	48.804	49.439	0.0	0.003	29.155	2.44	1035.64	1075.456	0.0	-91.864	-90.05	0.0
8	14628	14629	NS	1	48.769	49.336	0.0	0.003	267.875	2.518	1038.72	1075.296	0.0	-91.491	-90.081	0.0
9	14629	14630	SN	1	48.768	49.375	0.0	0.003	29.958	2.383	1036.152	1075.624	0.0	-91.684	-90.078	0.0
10	14629	14630	NS	1	48.77	49.337	0.0	0.003	206.989	2.557	1038.888	1075.48	0.0	-91.644	-90.046	0.0
11	14629	14630	NS	1	48.77	49.337	0.0	0.003	206.989	2.56	1038.888	1075.48	0.0	-91.628	-90.046	0.0
12	14629	14630	SN	1	48.768	49.375	0.0	0.003	29.958	2.371	1036.152	1075.624	0.0	-91.684	-90.078	0.0
13	14629	14630	SN	1	48.768	49.375	0.0	0.003	29.958	2.529	1036.152	1075.624	0.0	-91.684	-90.078	0.0
14	14630	14631	SN	1	48.77	49.374	0.0	0.003	215.383	2.539	1035.176	1075.552	0.0	-91.712	-90.077	0.0
15	14630	14631	NS	1	48.734	49.353	0.0	0.003	210.645	2.524	1039.008	1075.424	0.0	-91.771	-90.098	0.0
16	14630	14631	NS	1	48.771	49.337	0.0	0.003	210.645	2.526	1039.008	1075.424	0.0	-91.847	-90.098	0.0
17	14630	14631	SN	1	48.785	49.374	0.0	0.003	215.383	2.31	1035.704	1075.552	0.0	-91.712	-90.077	0.0
18	14630	14631	SN	1	48.785	49.374	0.0	0.003	215.383	2.525	1035.704	1075.552	0.0	-91.712	-90.077	0.0
19	14631	14632	NS	2	48.772	49.363	0.0	0.003	17.086	2.673	1039.04	1075.296	0.0	-91.799	-90.062	0.0
20	14631	14632	SN	1	48.797	49.373	0.0	0.003	215.361	2.17	1034.952	1075.416	0.0	-91.713	-90.077	0.0
21	14631	14632	SN	1	48.797	49.373	0.0	0.003	215.361	2.513	1034.952	1075.416	0.0	-91.713	-90.077	0.0
22	14631	14632	SN	1	48.803	49.373	0.0	0.003	215.096	2.511	1034.96	1075.416	0.0	-91.713	-90.077	0.0
23	14631	14632	NS	1	48.771	49.364	0.0	0.003	17.091	2.673	1039.04	1075.296	0.0	-91.8	-90.062	0.0
24	14632	14633	SN	1	48.78	49.392	0.0	0.003	6.309	1.821	1035.184	1075.328	0.0	-91.713	-90.078	0.0
25	14632	14633	SN	1	48.78	49.392	0.0	0.0	203.625	2.578	1035.184	1075.328	0.0	-91.727	-90.078	0.0
26	14632	14633	SN	1	48.755	49.392	0.0	0.0	203.625	2.589	1035.232	1075.328	0.0	-91.727	-90.078	0.0
27	14632	14633	NS	1	48.711	49.345	0.0	0.003	267.334	2.612	1039.0	1075.208	0.0	-91.827	-90.084	0.0
28	14632	14633	NS	2	48.712	49.345	0.0	0.003	267.334	2.612	1039.008	1075.216	0.0	-91.827	-90.084	0.0
29	14633	14634	SN	1	46.045	52.658	0.329	0.0	212.714	3.413	992.936	1105.592	0.223	-91.948	-90.08	0.0
30	14633	14634	SN	1	46.056	52.625	0.358	0.003	212.714	2.133	993.104	1104.936	0.242	-92.308	-90.08	0.0
31	14633	14634	SN	1	46.045	52.625	0.44	0.003	212.714	0.449	992.936	1104.936	0.338	-91.611	-90.08	0.0
32	14633	14634	NS	1	48.712	49.381	0.0	0.003	206.768	2.624	1038.392	1075.136	0.0	-91.788	-90.096	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

33	14634	14635	SN	1	48.772	49.374	0.0	0.003	6.298	1.57	1036.256	1075.4	0.0	-91.85	-90.071	0.0
34	14634	14635	NS	1	48.708	49.378	0.0	0.003	265.636	2.561	1037.856	1075.232	0.0	-91.884	-90.095	0.0
35	14634	14635	SN	1	48.761	49.374	0.0	0.003	6.298	2.672	1036.256	1075.4	0.0	-91.85	-90.071	0.0
36	14634	14635	SN	1	48.772	49.374	0.0	0.003	6.298	2.675	1036.256	1075.4	0.0	-91.85	-90.071	0.0
37	14635	14636	NS	1	48.725	49.371	0.0	0.008	263.948	2.601	1038.648	1075.256	0.0	-91.827	-90.07	0.0
38	14635	14636	NS	1	48.725	49.371	0.0	0.008	263.948	2.604	1038.648	1075.256	0.0	-91.782	-90.07	0.0
39	14635	14636	SN	1	48.776	49.376	0.0	0.003	281.127	2.578	1035.984	1075.456	0.0	-91.914	-90.045	0.0
40	14635	14636	SN	2	48.776	49.376	0.0	0.003	281.127	2.578	1035.984	1075.456	0.0	-91.914	-90.045	0.0
41	14636	14637	SN	1	48.809	49.375	0.0	0.003	6.315	2.558	1035.648	1075.408	0.0	-91.654	-90.084	0.0
42	14636	14637	NS	1	48.72	49.337	0.0	0.003	18.867	2.724	1037.712	1075.176	0.0	-91.801	-90.073	0.0
43	14636	14637	NS	1	48.72	49.337	0.0	0.003	18.867	2.721	1037.712	1075.176	0.0	-91.735	-90.073	0.0
44	14637	14638	NS	1	48.738	49.338	0.0	0.003	206.349	2.61	1037.712	1075.072	0.0	-91.793	-90.095	0.0
45	14637	14638	NS	1	48.738	49.338	0.0	0.003	206.349	2.607	1037.712	1075.072	0.0	-91.78	-90.095	0.0
46	14637	14638	SN	1	48.766	49.386	0.0	0.0	281.221	2.669	1036.536	1075.352	0.0	-91.798	-90.06	0.0
47	14637	14638	SN	2	48.766	49.386	0.0	0.0	281.221	2.669	1036.536	1075.352	0.0	-91.798	-90.06	0.0
48	14638	14639	NS	1	48.711	49.38	0.0	0.0	44.931	2.724	1037.528	1075.144	0.0	-92.076	-90.095	0.0
49	14638	14639	SN	2	48.799	49.395	0.0	0.003	6.309	2.609	1036.464	1075.376	0.0	-91.853	-90.065	0.0
50	14638	14639	NS	1	48.711	49.38	0.0	0.0	44.931	2.727	1037.528	1075.144	0.0	-92.076	-90.095	0.0
51	14638	14639	SN	1	48.799	49.395	0.0	0.003	6.309	2.609	1036.464	1075.376	0.0	-91.853	-90.065	0.0
52	14639	14640	NS	1	48.706	49.371	0.0	0.003	266.987	2.563	1037.304	1075.24	0.0	-91.736	-90.092	0.0
53	14639	14640	NS	1	48.706	49.371	0.0	0.003	266.987	1.802	1037.304	1073.752	0.0	-91.736	-90.092	0.0
54	14639	14640	NS	1	48.708	49.393	0.0	0.003	266.987	2.561	1037.392	1075.24	0.0	-91.736	-90.092	0.0
55	14639	14640	SN	1	48.785	49.383	0.0	0.003	6.304	2.583	1036.52	1075.432	0.0	-91.689	-90.078	0.0
56	14640	14641	NS	1	48.7	49.39	0.0	0.003	210.403	2.619	1037.352	1075.24	0.0	-91.76	-90.09	0.0
57	14640	14641	NS	1	48.7	49.39	0.0	0.003	210.403	1.542	1037.352	1073.16	0.0	-91.76	-90.09	0.0
58	14640	14641	SN	1	48.766	49.445	0.0	0.003	279.015	2.562	1036.56	1075.48	0.0	-91.772	-90.082	0.0
59	14640	14641	SN	1	48.766	49.446	0.0	0.003	28.854	2.578	1036.56	1075.488	0.0	-91.781	-90.082	0.0
60	14640	14641	NS	1	48.7	49.39	0.0	0.003	210.403	2.616	1037.272	1075.248	0.0	-91.76	-90.09	0.0
61	14641	14642	NS	1	48.707	49.395	0.0	0.003	14.361	1.556	1037.272	1070.792	0.0	-91.753	-90.072	0.0
62	14641	14642	SN	2	48.813	49.38	0.0	0.0	282.032	2.903	1036.728	1075.488	0.0	-91.803	-90.085	0.0
63	14641	14642	SN	1	48.813	49.38	0.0	0.0	282.032	2.903	1036.728	1075.488	0.0	-91.803	-90.085	0.0
64	14641	14642	NS	1	48.707	49.396	0.0	0.003	14.361	2.556	1037.264	1075.28	0.0	-91.893	-90.072	0.0
65	14641	14642	NS	2	48.707	49.395	0.0	0.003	14.361	2.554	1037.272	1075.28	0.0	-91.893	-90.072	0.0
66	14641	14642	SN	2	48.814	49.42	0.0	0.0	282.032	3.286	1036.728	1075.512	0.0	-91.664	-90.085	0.0
67	14641	14642	SN	1	48.814	49.42	0.0	0.0	282.032	3.286	1036.728	1075.512	0.0	-91.664	-90.085	0.0
68	14642	14643	NS	1	48.721	49.353	0.0	0.003	20.598	2.696	1037.544	1075.128	0.0	-91.657	-90.075	0.0
69	14642	14643	SN	1	48.78	49.376	0.0	0.003	6.315	2.463	1036.104	1075.336	0.0	-91.624	-90.039	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	14642	14643	SN	2	48.78	49.376	0.0	0.003	6.315	2.752	1036.104	1075.336	0.0	-91.624	-90.039	0.0
71	14642	14643	SN	1	48.78	49.376	0.0	0.003	6.315	2.752	1036.104	1075.336	0.0	-91.624	-90.039	0.0
72	14642	14643	NS	1	48.724	49.335	0.0	0.003	20.598	2.686	1037.416	1075.128	0.0	-91.649	-90.075	0.0
73	14643	14644	SN	1	48.785	49.407	0.0	0.003	29.16	2.397	1036.272	1075.52	0.0	-91.746	-90.068	0.0
74	14643	14644	SN	1	48.785	49.407	0.0	0.003	29.16	2.543	1036.272	1075.52	0.0	-91.746	-90.068	0.0
75	14643	14644	NS	2	48.767	49.336	0.0	0.003	267.34	2.513	1037.496	1075.32	0.0	-91.591	-90.069	0.0
76	14643	14644	NS	1	48.767	49.337	0.0	0.003	267.34	2.513	1037.48	1075.32	0.0	-91.59	-90.069	0.0
77	14643	14644	SN	1	48.784	49.414	0.0	0.003	29.16	2.401	1035.744	1075.52	0.0	-91.76	-90.068	0.0
78	14644	14645	SN	1	48.777	49.415	0.0	0.003	281.684	2.504	1036.032	1075.56	0.0	-91.757	-90.081	0.0
79	14644	14645	SN	1	48.777	49.415	0.0	0.003	281.684	2.345	1036.032	1075.56	0.0	-91.757	-90.081	0.0
80	14644	14645	NS	1	48.769	49.347	0.0	0.0	264.014	2.647	1037.584	1075.424	0.0	-91.87	-90.078	0.0
81	14644	14645	SN	1	48.777	49.415	0.0	0.003	281.684	2.502	1036.232	1075.56	0.0	-91.762	-90.081	0.0
82	14645	14646	NS	2	48.734	49.34	0.0	0.003	264.643	2.631	1037.904	1075.272	0.0	-91.698	-90.074	0.0
83	14645	14646	SN	1	48.784	49.392	0.0	0.003	279.671	2.27	1035.688	1075.44	0.0	-91.759	-90.066	0.0
84	14645	14646	SN	1	48.784	49.392	0.0	0.003	279.671	2.536	1035.688	1075.44	0.0	-91.759	-90.066	0.0
85	14645	14646	NS	1	48.734	49.336	0.0	0.003	264.643	2.631	1037.904	1075.272	0.0	-91.689	-90.074	0.0
86	14645	14646	SN	1	48.795	49.377	0.0	0.003	279.671	2.534	1035.736	1075.44	0.0	-91.759	-90.066	0.0
87	14646	14647	NS	2	48.715	49.336	0.0	0.0	51.836	2.752	1038.688	1075.208	0.0	-91.862	-90.087	0.0
88	14646	14647	SN	1	48.802	49.392	0.0	0.003	6.304	2.522	1035.776	1075.36	0.0	-91.991	-90.08	0.0
89	14646	14647	SN	1	48.797	49.403	0.0	0.003	6.304	2.52	1035.744	1075.36	0.0	-91.738	-90.08	0.0
90	14646	14647	SN	1	48.802	49.392	0.0	0.003	6.304	2.074	1035.776	1075.36	0.0	-91.991	-90.08	0.0
91	14646	14647	NS	1	48.715	49.336	0.0	0.0	51.836	2.752	1038.688	1075.208	0.0	-91.862	-90.087	0.0
92	14647	14648	SN	1	48.754	49.424	0.0	0.003	281.872	2.586	1035.392	1075.232	0.0	-92.23	-90.081	0.0
93	14647	14648	NS	1	48.714	49.393	0.0	0.003	266.981	2.61	1038.616	1075.04	0.0	-91.771	-90.09	0.0
94	14647	14648	NS	1	48.709	49.393	0.0	0.003	210.397	2.608	1038.616	1075.032	0.0	-91.771	-90.09	0.0
95	14647	14648	SN	1	48.754	49.424	0.0	0.003	281.872	1.883	1035.392	1075.232	0.0	-92.23	-90.081	0.0
96	14648	14649	SN	2	48.798	49.375	0.0	0.003	281.657	2.669	1035.656	1075.272	0.0	-92.078	-90.052	0.0
97	14648	14649	SN	1	48.798	49.375	0.0	0.003	281.657	2.669	1035.656	1075.272	0.0	-92.078	-90.052	0.0
98	14648	14649	SN	1	48.798	49.375	0.0	0.003	281.657	2.032	1035.656	1075.272	0.0	-91.635	-90.052	0.0
99	14648	14649	NS	1	48.763	49.388	0.0	0.003	266.987	2.631	1037.864	1075.056	0.0	-91.789	-90.092	0.0
100	14648	14649	NS	1	48.763	49.388	0.0	0.003	266.987	2.625	1037.872	1075.048	0.0	-91.822	-90.092	0.0
101	14649	14650	SN	1	48.772	49.376	0.0	0.003	280.697	2.609	1035.88	1075.408	0.0	-91.753	-90.07	0.0
102	14649	14650	SN	2	48.772	49.376	0.0	0.003	280.697	2.609	1035.88	1075.408	0.0	-91.753	-90.07	0.0
103	14649	14650	SN	1	48.772	49.376	0.0	0.003	280.697	1.529	1035.88	1075.408	0.0	-91.558	-90.07	0.0
104	14649	14650	NS	1	48.767	49.397	0.0	0.003	210.712	2.579	1037.48	1075.168	0.0	-91.776	-90.087	0.0
105	14650	14651	NS	1	48.716	49.351	0.0	0.003	210.651	2.717	1037.64	1075.16	0.0	-91.834	-90.074	0.0
106	14650	14651	NS	1	48.716	49.351	0.0	0.003	210.651	2.719	1037.64	1075.16	0.0	-91.898	-90.074	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	14650	14651	SN	2	48.821	49.377	0.0	0.003	6.315	2.543	1036.264	1075.392	0.0	-91.792	-90.055	0.0
108	14650	14651	SN	1	48.821	49.377	0.0	0.003	6.315	2.543	1036.264	1075.392	0.0	-91.792	-90.055	0.0
109	14651	14652	NS	1	48.769	49.341	0.0	0.003	267.268	2.625	1038.272	1075.016	0.0	-91.771	-90.075	0.0
110	14651	14652	SN	1	48.784	49.376	0.0	0.003	6.32	2.57	1036.736	1075.312	0.0	-92.009	-90.086	0.0
111	14651	14652	NS	1	48.769	49.337	0.0	0.003	267.268	2.628	1038.272	1075.016	0.0	-91.814	-90.075	0.0
112	14652	14653	NS	1	48.769	49.362	0.0	0.003	210.651	2.643	1037.592	1075.072	0.0	-92.059	-90.092	0.0
113	14652	14653	NS	1	48.769	49.362	0.0	0.003	210.651	2.6	1037.592	1074.88	0.0	-92.059	-90.092	0.0
114	14652	14653	SN	1	48.79	49.376	0.0	0.003	6.309	2.64	1036.752	1075.368	0.0	-91.693	-90.049	0.0
115	14653	14654	SN	1	48.773	49.409	0.0	0.003	215.824	2.575	1036.736	1075.4	0.0	-91.788	-90.062	0.0
116	14653	14654	NS	1	48.712	49.373	0.0	0.003	210.199	2.559	1037.504	1075.176	0.0	-91.876	-90.09	0.0
117	14653	14654	NS	1	48.712	49.373	0.0	0.003	210.199	2.179	1037.504	1073.984	0.0	-91.79	-90.09	0.0
118	14654	14655	NS	1	48.702	49.358	0.0	0.003	264.736	1.635	1037.096	1073.4	0.0	-91.758	-90.089	0.0
119	14654	14655	SN	1	48.766	49.378	0.0	0.0	93.628	2.625	1035.992	1075.432	0.0	-91.796	-90.086	0.0
120	14654	14655	SN	1	48.766	49.378	0.0	0.0	93.628	2.627	1035.992	1075.432	0.0	-91.796	-90.086	0.0
121	14654	14655	NS	1	48.702	49.358	0.0	0.003	264.736	2.655	1037.096	1075.168	0.0	-91.758	-90.089	0.0
122	14655	14656	NS	2	48.708	49.398	0.0	0.003	40.902	2.568	1036.912	1075.248	0.0	-92.078	-90.087	0.0
123	14655	14656	SN	1	48.814	49.378	0.0	0.003	214.616	2.656	1036.088	1075.512	0.0	-92.311	-90.088	0.0
124	14655	14656	NS	1	48.708	49.398	0.0	0.003	12.773	2.565	1036.912	1075.24	0.0	-92.078	-90.087	0.0
125	14655	14656	NS	1	48.708	49.398	0.0	0.003	12.773	1.518	1036.912	1072.128	0.0	-92.078	-90.087	0.0
126	14655	14656	SN	1	48.814	49.378	0.0	0.003	214.616	1.536	1036.088	1075.512	0.0	-92.311	-90.088	0.0
127	14655	14656	SN	1	48.809	49.378	0.0	0.003	214.616	2.652	1036.08	1075.512	0.0	-91.725	-90.088	0.0
128	14656	14657	NS	2	48.728	49.373	0.0	0.0	41.492	2.806	1037.112	1075.184	0.0	-91.885	-90.088	0.0
129	14656	14657	NS	1	48.727	49.373	0.0	0.0	41.492	2.807	1037.112	1075.184	0.0	-91.885	-90.087	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	14627	14628	SN	1	-34.538	25.585	0.274	-34.424	27.071	0.367	-30.375	28.25	8.451	-30.415	30.277	9.765	0.116	275.597	2.285	0.116	268.462	2.154	0.116	105.736	0.179	0.116	106.719	0.17
2	14627	14628	SN	1	-34.957	25.585	0.26	-34.424	27.071	0.329	-30.375	28.25	8.386	-30.415	30.277	9.765	0.116	303.554	2.171	0.116	268.462	1.934	0.116	105.736	0.177	0.116	106.719	0.17
3	14627	14628	SN	2	-34.957	25.585	0.26	-34.424	27.071	0.329	-30.375	28.25	8.386	-30.415	30.277	9.765	0.116	303.554	2.172	0.116	268.462	1.934	0.116	105.736	0.177	0.116	106.719	0.17
4	14628	14629	NS	1	-34.713	26.016	0.027	-33.955	27.359	0.031	-24.195	31.52	9.44	-28.508	33.923	22.084	0.116	286.933	0.792	0.116	240.928	0.845	0.116	25.549	0.037	0.116	68.824	0.027
5	14628	14629	SN	2	-34.704	26.748	0.127	-33.939	28.306	0.196	-32.157	31.386	9.584	-19.532	30.697	6.181	0.116	286.288	2.451	0.116	240.152	2.004	0.116	159.307	0.049	0.116	8.789	0.039
6	14628	14629	SN	1	-34.704	26.748	0.127	-33.939	28.306	0.196	-32.157	31.386	9.584	-19.532	30.697	6.181	0.116	286.288	2.451	0.116	240.152	2.004	0.116	159.307	0.049	0.116	8.789	0.039
7	14628	14629	SN	1	-34.704	26.748	0.131	-33.939	28.306	0.201	-32.157	31.386	9.584	-19.532	30.697	6.181	0.116	286.288	2.521	0.116	240.152	2.06	0.116	159.307	0.049	0.116	8.789	0.039
8	14628	14629	NS	1	-31.874	26.015	0.027	-33.879	27.359	0.031	-25.398	31.52	9.452	-29.954	33.923	22.128	0.116	149.249	0.793	0.116	236.802	0.842	0.116	33.673	0.037	0.116	95.966	0.028
9	14629	14630	SN	1	-34.688	22.862	0.007	-32.248	23.215	0.01	-21.262	31.08	10.523	-11.961	31.081	5.4	0.116	285.244	3.041	0.116	162.69	2.041	0.116	13.048	0.006	0.116	1.613	0.007
10	14629	14630	NS	1	-30.244	24.076	0.005	-33.008	23.779	0.007	-11.414	29.316	7.964	-5.431	30.176	15.873	0.116	102.582	1.316	0.116	193.757	1.303	0.116	1.433	0.002	0.116	0.434	0.0
11	14629	14630	NS	1	-34.889	24.076	0.005	-34.971	23.778	0.007	-11.438	29.314	7.955	-5.433	30.178	15.909	0.116	298.756	1.32	0.116	304.533	1.302	0.116	1.44	0.002	0.116	0.434	0.0
12	14629	14630	SN	1	-34.688	22.862	0.007	-32.248	23.215	0.01	-21.262	31.08	10.523	-11.961	31.081	5.4	0.116	285.244	3.045	0.116	162.69	2.044	0.116	13.048	0.006	0.116	1.613	0.007
13	14629	14630	SN	1	-34.688	22.862	0.007	-32.248	23.215	0.01	-21.262	31.08	10.523	-11.961	31.081	5.4	0.116	285.244	2.99	0.116	162.69	2.011	0.116	13.048	0.006	0.116	1.613	0.007
14	14630	14631	SN	1	-34.609	23.793	0.013	-34.963	24.168	0.04	-0.776	27.02	10.748	0.313	27.46	3.3	0.116	280.143	3.411	0.116	303.934	2.929	0.116	0.218	0.0	0.116	0.194	0.0
15	14630	14631	NS	1	-31.444	23.099	0.001	-33.987	22.916	0.007	-2.58	29.062	6.991	-2.961	29.234	13.847	0.116	135.222	1.155	0.116	242.792	1.193	0.116	0.275	0.0	0.116	0.29	0.0
16	14630	14631	NS	1	-34.628	23.099	0.001	-32.792	22.914	0.007	-2.583	29.062	6.997	-2.956	29.234	13.871	0.116	281.298	1.153	0.116	184.343	1.19	0.116	0.275	0.0	0.116	0.29	0.0
17	14630	14631	SN	1	-34.38	23.792	0.014	-34.92	24.168	0.041	3.588	27.02	10.676	0.237	27.46	3.287	0.116	265.75	3.474	0.116	300.977	2.977	0.116	0.151	0.0	0.116	0.195	0.0
18	14630	14631	SN	1	-34.38	23.792	0.013	-34.92	24.168	0.04	-0.782	27.02	10.65	0.313	27.46	3.275	0.116	265.75	3.414	0.116	300.977	2.926	0.116	0.218	0.0	0.116	0.194	0.0
19	14631	14632	NS	2	-34.484	21.172	0.0	-33.124	22.254	0.005	-24.11	28.451	5.004	-28.594	32.693	9.82	0.116	272.161	1.182	0.116	199.008	1.044	0.116	25.051	0.059	0.116	70.202	0.049
20	14631	14632	SN	1	-34.643	22.662	0.009	-34.609	24.024	0.051	6.502	27.562	15.244	5.687	28.097	17.0	0.116	282.352	4.269	0.116	280.138	2.906	0.116	0.133	0.0	0.116	0.137	0.0
21	14631	14632	SN	1	-34.643	22.662	0.009	-34.609	24.024	0.05	-1.129	27.562	15.131	5.715	28.097	16.384	0.116	282.352	4.149	0.116	280.138	2.842	0.116	0.227	0.0	0.116	0.137	0.0
22	14631	14632	SN	1	-34.861	22.662	0.009	-34.778	24.024	0.049	-1.124	27.562	15.131	5.709	28.097	16.384	0.116	296.923	4.139	0.116	291.242	2.845	0.116	0.227	0.0	0.116	0.137	0.0
23	14631	14632	NS	1	-34.484	21.174	0.0	-33.124	22.254	0.005	-24.138	28.451	5.004	-28.594	32.693	9.82	0.116	272.161	1.182	0.116	199.008	1.044	0.116	25.213	0.059	0.116	70.202	0.049
24	14632	14633	SN	1	-34.993	20.931	0.0	-34.934	21.451	0.0	5.52	27.364	14.646	8.009	28.16	15.873	0.116	305.97	10.192	0.116	301.848	7.927	0.116	0.138	0.0	0.116	0.128	0.0
25	14632	14633	SN	1	-34.993	20.931	0.0	-34.934	21.451	0.0	-1.115	27.364	13.798	7.633	28.16	15.372	0.116	305.97	9.798	0.116	301.848	7.558	0.116	0.227	0.0	0.116	0.129	0.0
26	14632	14633	SN	1	-34.92	20.931	0.0	-34.926	21.451	0.0	-1.115	27.364	13.939	7.632	28.162	15.426	0.116	300.929	9.79	0.116	301.35	7.537	0.116	0.227	0.0	0.116	0.129	0.0
27	14632	14633	NS	1	-34.359	21.355	0.0	-34.932	22.517	0.001	-14.846	28.071	5.26	-8.508	29.045	10.478	0.116	264.397	4.315	0.116	301.754	3.661	0.116	3.047	0.008	0.116	0.78	0.0
28	14632	14633	NS	2	-34.359	21.355	0.0	-34.932	22.517	0.001	-14.843	28.071	5.262	-8.508	29.045	10.478	0.116	264.397	4.315	0.116	301.754	3.662	0.116	3.046	0.008	0.116	0.78	0.0
29	14633	14634	SN	1	-34.999	20.967	0.0	-34.959	21.558	0.0	-32.719	28.18	10.253	-34.727	29.599	10.321	0.116	306.463	35.477	0.116	303.651	30.652	0.116	181.3	1.461	0.116	287.798	1.618
30	14633	14634	SN	1	-34.994	20.967	0.0	-34.993	21.558	0.0	-33.508	27.936	11.421	-34.521	29.707	10.576	0.116	306.152	38.053	0.116	305.993	34.234	0.116	217.374	1.608	0.116	274.475	1.674
31	14633	14634	SN	1	-34.996	18.962	0.0	-34.954	18.82	0.0	-32.856	28.216	1.618	3.269	30.048	3.243	0.117	306.22	34.305	0.117	303.338	36.158	0.116	187.132	1.27	0.116	0.154	0.0
32	14633	14634	NS	1	-34.3	27.291	0.142	-34.572	27.265	0.244	-10.066	28.942	8.825	-7.583	28.949	13.916	0.116	260.888	1.737	0.116	277.749	1.579	0.116	1.075	0.004	0.116	0.649	0.0
33	14634	14635	SN	1	-34.629	23.239	0.007	-34.609	24.72	0.01	-24.12	35.693	11.947	-11.254	33.414	13.208	0.116	281.477	4.526	0.116	280.182	3.567	0.116	25.116	0.016	0.116	1.384	0.003

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

- Normal
- Deviations
- Alarming
- High Errors

112	14652	14653	NS	1	-33.797	25.303	0.015	-34.076	21.518	0.0	-31.077	27.839	14.748	-21.992	30.846	24.348	0.116	232.338	2.152	0.116	247.718	1.934	0.116	124.278	0.032	0.116	15.418	0.017
113	14652	14653	NS	1	-33.797	25.303	0.015	-34.076	21.518	0.0	-31.077	27.839	13.997	-21.992	30.846	23.575	0.116	232.338	2.152	0.116	247.718	1.934	0.116	124.278	0.032	0.116	15.418	0.017
114	14652	14653	SN	1	-34.999	24.274	0.002	-33.962	21.355	0.0	-30.947	28.601	12.867	-21.953	30.048	10.629	0.116	306.469	2.418	0.116	241.357	1.954	0.116	120.602	0.062	0.116	15.283	0.019
115	14653	14654	SN	1	-34.065	23.608	0.003	-34.686	23.374	0.005	-4.565	28.592	14.456	-3.737	29.115	15.586	0.116	247.142	4.493	0.116	285.209	3.951	0.116	0.374	0.0	0.116	0.327	0.0
116	14653	14654	NS	1	-34.994	24.902	0.001	-34.919	22.078	0.001	-12.045	27.795	21.007	-11.045	29.444	37.032	0.116	306.103	3.558	0.116	300.782	3.098	0.116	1.642	0.011	0.116	1.324	0.009
117	14653	14654	NS	1	-34.994	24.902	0.001	-34.919	22.079	0.001	-12.045	27.797	10.873	-11.045	29.449	33.356	0.116	306.103	3.56	0.116	300.782	3.098	0.116	1.642	0.014	0.116	1.324	0.011
118	14654	14655	NS	1	-34.993	23.389	0.004	-34.897	25.448	0.03	-3.519	26.607	3.442	8.654	28.892	19.4	0.116	306.0	8.646	0.116	299.368	7.881	0.116	0.316	0.0	0.116	0.126	0.0
119	14654	14655	SN	1	-34.861	20.364	0.0	-34.035	20.557	0.0	-6.714	28.617	29.184	-6.438	28.99	34.777	0.116	296.831	3.144	0.116	245.481	3.155	0.116	0.549	0.0	0.116	0.521	0.0
120	14654	14655	SN	1	-34.444	20.364	0.0	-34.035	20.557	0.0	-6.714	28.617	29.176	-6.438	28.99	34.667	0.116	269.64	3.146	0.116	245.481	3.154	0.116	0.549	0.0	0.116	0.521	0.0
121	14654	14655	NS	1	-34.993	23.399	0.004	-34.897	25.448	0.03	-3.519	28.532	23.354	8.643	29.079	35.899	0.116	306.0	8.632	0.116	299.368	7.881	0.116	0.316	0.0	0.116	0.126	0.0
122	14655	14656	NS	2	-34.956	25.594	0.032	-34.863	25.509	0.027	7.163	32.249	17.794	7.321	29.324	28.453	0.116	303.423	7.198	0.116	296.975	6.901	0.116	0.131	0.0	0.116	0.13	0.0
123	14655	14656	SN	1	-34.509	19.978	0.0	-34.762	20.514	0.0	4.193	29.226	24.44	7.817	29.418	26.132	0.116	273.745	1.393	0.116	290.238	1.197	0.116	0.146	0.0	0.116	0.128	0.0
124	14655	14656	NS	1	-34.956	25.594	0.032	-34.863	25.509	0.027	7.163	32.249	17.794	7.321	29.324	28.453	0.116	303.423	7.198	0.116	296.975	6.901	0.116	0.131	0.0	0.116	0.13	0.0
125	14655	14656	NS	1	-34.956	18.798	0.0	-34.863	25.5	0.025	7.55	32.249	2.312	7.321	26.681	2.797	0.117	303.423	7.371	0.116	296.975	6.905	0.116	0.129	0.0	0.116	0.13	0.0
126	14655	14656	SN	1	-34.509	19.978	0.0	-32.131	20.514	0.0	4.156	29.226	25.028	7.817	29.418	25.757	0.116	273.745	1.284	0.116	158.357	1.276	0.116	0.146	0.0	0.116	0.128	0.0
127	14655	14656	SN	1	-34.745	19.98	0.0	-31.628	20.514	0.0	4.193	29.226	24.44	7.817	29.418	26.135	0.116	289.046	1.389	0.116	141.086	1.194	0.116	0.146	0.0	0.116	0.128	0.0
128	14656	14657	NS	2	-34.764	25.08	0.033	-34.835	25.551	0.044	-1.29	27.837	11.599	1.482	29.284	20.581	0.116	290.317	7.5	0.116	295.131	6.92	0.116	0.232	0.0	0.116	0.174	0.0
129	14656	14657	NS	1	-34.764	25.08	0.033	-34.835	25.551	0.044	-1.29	27.837	11.598	1.481	29.284	20.583	0.116	290.317	7.5	0.116	295.131	6.92	0.116	0.232	0.0	0.116	0.174	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	14627	14628	SN	1	57.594	58.209	0.0	0.003	298.428	3.241	1214.424	1263.448	0.0	-93.102	-92.097	0.0
2	14627	14628	SN	1	57.594	58.209	0.0	0.0	298.428	4.022	1214.424	1263.448	0.0	-93.474	-92.097	0.0
3	14627	14628	SN	2	57.594	58.209	0.0	0.0	298.428	4.022	1214.424	1263.448	0.0	-93.474	-92.097	0.0
4	14628	14629	NS	1	57.554	58.148	0.0	0.0	298.406	3.651	1217.184	1262.976	0.0	-93.062	-92.116	0.0
5	14628	14629	SN	2	57.591	58.231	0.0	0.0	295.681	3.853	1213.648	1263.368	0.0	-93.172	-92.089	0.0
6	14628	14629	SN	1	57.591	58.231	0.0	0.0	295.681	3.853	1213.648	1263.368	0.0	-93.172	-92.089	0.0
7	14628	14629	SN	1	57.591	58.231	0.0	0.0	295.681	3.437	1213.648	1263.368	0.0	-93.172	-92.089	0.0
8	14628	14629	NS	1	57.546	58.148	0.0	0.0	298.406	3.643	1216.584	1262.976	0.0	-93.051	-92.116	0.0
9	14629	14630	SN	1	57.588	58.234	0.0	0.0	294.97	3.291	1214.136	1263.576	0.0	-93.406	-92.117	0.0
10	14629	14630	NS	1	57.555	58.148	0.0	0.0	293.095	3.559	1217.632	1263.208	0.0	-93.179	-92.085	0.0
11	14629	14630	NS	1	57.555	58.148	0.0	0.0	293.095	3.549	1217.632	1263.208	0.0	-93.152	-92.085	0.0
12	14629	14630	SN	1	57.588	58.234	0.0	0.0	294.97	3.289	1214.136	1263.576	0.0	-93.406	-92.117	0.0
13	14629	14630	SN	1	57.588	58.234	0.0	0.0	294.97	3.699	1214.136	1263.576	0.0	-93.406	-92.117	0.0
14	14630	14631	SN	1	57.584	58.208	0.0	0.0	295.124	3.659	1213.16	1263.48	0.0	-93.063	-92.116	0.0
15	14630	14631	NS	1	57.525	58.155	0.0	0.0	293.205	3.646	1216.784	1263.136	0.0	-93.168	-92.136	0.0
16	14630	14631	NS	1	57.556	58.148	0.0	0.0	293.205	3.638	1216.784	1263.136	0.0	-93.154	-92.136	0.0
17	14630	14631	SN	1	57.584	58.221	0.0	0.0	291.892	3.257	1213.16	1263.472	0.0	-93.206	-92.116	0.0
18	14630	14631	SN	1	57.584	58.221	0.0	0.0	295.119	3.65	1213.16	1263.472	0.0	-93.206	-92.116	0.0
19	14631	14632	NS	2	57.552	58.158	0.0	0.0	299.371	3.718	1217.824	1262.992	0.0	-93.186	-92.102	0.0
20	14631	14632	SN	1	57.593	58.208	0.0	0.0	288.639	3.227	1213.28	1263.32	0.0	-93.197	-92.116	0.0
21	14631	14632	SN	1	57.449	58.208	0.0	0.0	295.246	3.69	1213.28	1263.32	0.0	-94.874	-92.116	0.0
22	14631	14632	SN	1	57.45	58.208	0.0	0.0	295.279	3.686	1213.288	1263.32	0.0	-94.874	-92.116	0.0
23	14631	14632	NS	1	57.552	58.158	0.0	0.0	299.36	3.716	1217.824	1262.992	0.0	-93.186	-92.102	0.0
24	14632	14633	SN	1	57.581	58.206	0.0	0.0	299.316	2.915	1213.32	1263.216	0.0	-93.044	-92.117	0.0
25	14632	14633	SN	1	57.581	58.206	0.0	0.0	299.316	3.702	1213.32	1263.216	0.0	-93.202	-92.117	0.0
26	14632	14633	SN	1	57.574	58.206	0.0	0.0	299.316	3.71	1213.256	1263.216	0.0	-93.076	-92.117	0.0
27	14632	14633	NS	1	57.526	58.155	0.0	0.0	298.632	3.755	1217.688	1262.888	0.0	-93.212	-92.119	0.0
28	14632	14633	NS	2	57.527	58.157	0.0	0.0	298.637	3.754	1217.52	1262.888	0.0	-93.212	-92.119	0.0
29	14633	14634	SN	1	55.049	60.912	0.6	0.0	297.937	4.981	1155.072	1307.84	0.479	-105.463	-92.12	0.016
30	14633	14634	SN	1	55.081	60.928	0.653	0.0	297.937	3.641	1155.808	1308.68	0.521	-105.463	-92.12	0.017
31	14633	14634	SN	1	54.933	60.942	0.851	0.003	2.818	1.407	1152.608	1303.424	0.761	-105.452	-92.12	0.033
32	14633	14634	NS	1	57.541	58.156	0.0	0.0	298.687	3.713	1217.608	1262.792	0.0	-93.139	-92.134	0.0
33	14634	14635	SN	1	57.596	58.209	0.0	0.0	298.268	2.584	1214.16	1263.304	0.0	-93.065	-92.106	0.0
34	14634	14635	NS	1	57.385	58.176	0.0	0.0	297.369	3.657	1216.312	1262.864	0.0	-94.914	-92.132	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	14634	14635	SN	1	57.585	58.209	0.0	0.0	298.268	3.844	1214.192	1263.304	0.0	-93.065	-92.106	0.0
36	14634	14635	SN	1	57.596	58.209	0.0	0.0	298.268	3.848	1214.16	1263.304	0.0	-93.065	-92.106	0.0
37	14635	14636	NS	1	57.532	58.178	0.0	0.0	298.444	3.741	1216.408	1262.944	0.0	-93.254	-92.1	0.0
38	14635	14636	NS	1	57.532	58.178	0.0	0.0	298.444	3.745	1216.408	1262.944	0.0	-93.155	-92.1	0.0
39	14635	14636	SN	1	57.583	58.209	0.0	0.0	299.338	3.771	1214.528	1263.376	0.0	-93.095	-92.079	0.0
40	14635	14636	SN	2	57.583	58.209	0.0	0.0	299.338	3.771	1214.528	1263.376	0.0	-93.095	-92.079	0.0
41	14636	14637	SN	1	57.604	58.232	0.0	0.0	299.972	3.736	1214.152	1263.352	0.0	-93.108	-92.124	0.0
42	14636	14637	NS	1	57.534	58.16	0.0	0.0	298.692	3.892	1216.632	1262.84	0.0	-93.235	-92.107	0.0
43	14636	14637	NS	1	57.534	58.16	0.0	0.0	298.692	3.888	1216.632	1262.84	0.0	-93.235	-92.107	0.0
44	14637	14638	NS	1	57.535	58.149	0.0	0.0	299.922	3.706	1216.44	1262.712	0.0	-93.217	-92.133	0.0
45	14637	14638	NS	1	57.535	58.149	0.0	0.0	299.922	3.702	1216.44	1262.712	0.0	-93.217	-92.133	0.0
46	14637	14638	SN	1	57.599	58.228	0.0	0.0	299.751	3.901	1214.568	1263.272	0.0	-93.166	-92.093	0.0
47	14637	14638	SN	2	57.599	58.228	0.0	0.0	299.751	3.901	1214.568	1263.272	0.0	-93.166	-92.093	0.0
48	14638	14639	NS	1	57.52	58.147	0.0	0.0	295.064	3.777	1216.488	1262.784	0.0	-93.115	-92.132	0.0
49	14638	14639	SN	2	57.597	58.239	0.0	0.0	298.736	3.835	1214.488	1263.28	0.0	-93.382	-92.1	0.0
50	14638	14639	NS	1	57.52	58.147	0.0	0.0	295.064	3.781	1216.488	1262.784	0.0	-93.102	-92.132	0.0
51	14638	14639	SN	1	57.597	58.239	0.0	0.0	298.736	3.835	1214.488	1263.28	0.0	-93.382	-92.1	0.0
52	14639	14640	NS	1	57.52	58.164	0.0	0.0	298.008	3.668	1216.144	1262.944	0.0	-93.158	-92.129	0.0
53	14639	14640	NS	1	57.52	58.164	0.0	0.003	294.799	2.822	1216.144	1261.28	0.0	-93.158	-92.129	0.0
54	14639	14640	NS	1	57.516	58.163	0.0	0.0	298.008	3.664	1216.664	1262.944	0.0	-93.195	-92.129	0.0
55	14639	14640	SN	1	57.589	58.21	0.0	0.0	298.174	3.751	1214.12	1263.376	0.0	-93.126	-92.117	0.0
56	14640	14641	NS	1	57.517	58.16	0.0	0.0	295.477	3.735	1216.096	1262.904	0.0	-93.151	-92.128	0.0
57	14640	14641	NS	1	57.517	58.16	0.0	0.0	295.477	2.397	1216.096	1260.8	0.0	-93.102	-92.128	0.0
58	14640	14641	SN	1	57.58	58.234	0.0	0.0	296.586	3.703	1214.592	1263.4	0.0	-93.148	-92.123	0.0
59	14640	14641	SN	1	57.58	58.235	0.0	0.0	296.586	3.715	1214.592	1263.416	0.0	-93.148	-92.122	0.0
60	14640	14641	NS	1	57.517	58.16	0.0	0.0	297.286	3.732	1216.112	1262.912	0.0	-93.162	-92.128	0.0
61	14641	14642	NS	1	57.514	58.175	0.0	0.003	295.24	2.188	1216.104	1258.296	0.0	-93.148	-92.103	0.0
62	14641	14642	SN	2	57.399	58.215	0.0	0.0	290.696	4.135	1214.808	1263.408	0.0	-94.71	-92.124	0.0
63	14641	14642	SN	1	57.399	58.215	0.0	0.0	290.696	4.135	1214.808	1263.408	0.0	-94.71	-92.124	0.0
64	14641	14642	NS	1	57.514	58.175	0.0	0.0	295.19	3.774	1216.096	1262.952	0.0	-93.195	-92.103	0.0
65	14641	14642	NS	2	57.514	58.175	0.0	0.0	295.24	3.775	1216.104	1262.952	0.0	-93.195	-92.103	0.0
66	14641	14642	SN	2	57.399	58.22	0.0	0.0	290.696	4.468	1214.808	1263.472	0.0	-94.71	-92.124	0.0
67	14641	14642	SN	1	57.399	58.22	0.0	0.0	290.696	4.468	1214.808	1263.472	0.0	-94.71	-92.124	0.0
68	14642	14643	NS	1	57.539	58.146	0.0	0.0	299.884	3.787	1216.224	1262.776	0.0	-93.137	-92.113	0.0
69	14642	14643	SN	1	57.591	58.21	0.0	0.0	288.479	3.559	1214.08	1263.24	0.0	-93.103	-92.075	0.0
70	14642	14643	SN	2	57.591	58.21	0.0	0.0	293.922	4.001	1214.08	1263.24	0.0	-93.103	-92.075	0.0
71	14642	14643	SN	1	57.591	58.21	0.0	0.0	293.883	3.999	1214.08	1263.24	0.0	-93.103	-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

72	14642	14643	NS	1	57.533	58.146	0.0	0.0	299.884	3.777	1216.224	1262.776	0.0	-93.313	-92.113	0.0
73	14643	14644	SN	1	57.595	58.22	0.0	0.003	298.593	3.363	1214.136	1263.464	0.0	-93.119	-92.102	0.0
74	14643	14644	SN	1	57.595	58.22	0.0	0.0	298.593	3.752	1214.136	1263.464	0.0	-93.119	-92.102	0.0
75	14643	14644	NS	2	57.551	58.162	0.0	0.0	293.321	3.588	1216.92	1263.008	0.0	-93.171	-92.107	0.0
76	14643	14644	NS	1	57.551	58.162	0.0	0.0	293.271	3.589	1216.904	1263.008	0.0	-93.171	-92.107	0.0
77	14643	14644	SN	1	57.592	58.221	0.0	0.0	293.475	3.365	1213.888	1263.472	0.0	-93.128	-92.102	0.0
78	14644	14645	SN	1	57.598	58.21	0.0	0.0	291.777	3.674	1213.992	1263.512	0.0	-93.182	-92.12	0.0
79	14644	14645	SN	1	57.598	58.21	0.0	0.003	291.777	3.282	1213.992	1263.512	0.0	-93.182	-92.12	0.0
80	14644	14645	NS	1	57.537	58.165	0.0	0.0	293.486	3.752	1216.488	1263.152	0.0	-93.179	-92.108	0.0
81	14644	14645	SN	1	57.598	58.21	0.0	0.0	291.777	3.67	1214.088	1263.512	0.0	-93.182	-92.12	0.0
82	14645	14646	NS	2	57.528	58.148	0.0	0.0	299.873	3.702	1216.952	1262.952	0.0	-93.204	-92.109	0.0
83	14645	14646	SN	1	57.59	58.209	0.0	0.0	299.304	3.243	1213.808	1263.352	0.0	-93.146	-92.099	0.0
84	14645	14646	SN	1	57.59	58.209	0.0	0.0	299.304	3.667	1213.808	1263.352	0.0	-93.146	-92.099	0.0
85	14645	14646	NS	1	57.528	58.148	0.0	0.0	299.873	3.703	1216.952	1262.952	0.0	-93.121	-92.109	0.0
86	14645	14646	SN	1	57.59	58.227	0.0	0.0	299.304	3.664	1213.832	1263.352	0.0	-93.08	-92.099	0.0
87	14646	14647	NS	2	57.528	58.161	0.0	0.0	299.972	3.92	1217.384	1262.88	0.0	-93.171	-92.121	0.0
88	14646	14647	SN	1	57.594	58.208	0.0	0.0	297.964	3.647	1213.696	1263.264	0.0	-93.195	-92.12	0.0
89	14646	14647	SN	1	57.602	58.208	0.0	0.003	297.964	3.645	1213.8	1263.264	0.0	-93.098	-92.12	0.0
90	14646	14647	SN	1	57.594	58.208	0.0	0.003	297.964	3.128	1213.696	1263.264	0.0	-93.195	-92.12	0.0
91	14646	14647	NS	1	57.528	58.161	0.0	0.0	299.972	3.92	1217.384	1262.88	0.0	-93.171	-92.121	0.0
92	14647	14648	SN	1	57.538	58.231	0.0	0.0	297.639	3.753	1213.872	1263.104	0.0	-93.124	-92.12	0.0
93	14647	14648	NS	1	57.542	58.17	0.0	0.0	298.02	3.751	1217.288	1262.656	0.0	-93.126	-92.128	0.0
94	14647	14648	NS	1	57.54	58.17	0.0	0.0	298.075	3.747	1217.296	1262.648	0.0	-93.211	-92.128	0.0
95	14647	14648	SN	1	57.538	58.231	0.0	0.0	297.639	3.019	1213.872	1263.104	0.0	-93.129	-92.12	0.0
96	14648	14649	SN	2	57.594	58.209	0.0	0.0	298.207	3.877	1214.352	1263.176	0.0	-93.182	-92.096	0.0
97	14648	14649	SN	1	57.594	58.209	0.0	0.0	298.207	3.877	1214.352	1263.176	0.0	-93.182	-92.096	0.0
98	14648	14649	SN	1	57.594	58.209	0.0	0.0	298.207	3.199	1214.352	1263.176	0.0	-93.182	-92.096	0.0
99	14648	14649	NS	1	57.552	58.158	0.0	0.0	290.966	3.672	1216.448	1262.68	0.0	-93.166	-92.13	0.0
100	14648	14649	NS	1	57.553	58.157	0.0	0.0	290.883	3.66	1216.456	1262.672	0.0	-93.166	-92.131	0.0
101	14649	14650	SN	1	57.594	58.23	0.0	0.0	297.942	3.805	1214.96	1263.336	0.0	-93.113	-92.103	0.0
102	14649	14650	SN	2	57.594	58.23	0.0	0.0	297.942	3.805	1214.96	1263.336	0.0	-93.113	-92.103	0.0
103	14649	14650	SN	1	57.594	58.23	0.0	0.0	280.774	2.536	1214.96	1263.336	0.0	-93.113	-92.103	0.0
104	14649	14650	NS	1	57.521	58.161	0.0	0.0	295.372	3.712	1216.192	1262.832	0.0	-93.394	-92.125	0.0
105	14650	14651	NS	1	57.516	58.157	0.0	0.0	298.428	3.862	1216.776	1262.816	0.0	-93.443	-92.086	0.0
106	14650	14651	NS	1	57.52	58.157	0.0	0.0	298.428	3.867	1216.776	1262.816	0.0	-93.443	-92.086	0.0
107	14650	14651	SN	2	57.608	58.22	0.0	0.0	296.398	3.71	1214.848	1263.368	0.0	-93.355	-92.091	0.0
108	14650	14651	SN	1	57.608	58.22	0.0	0.0	296.398	3.71	1214.848	1263.368	0.0	-93.355	-92.091	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	14651	14652	NS	1	57.539	58.148	0.0	0.0	285.159	3.763	1216.8	1262.632	0.0	-93.198	-92.104	0.0
110	14651	14652	SN	1	57.583	58.239	0.0	0.003	296.018	3.778	1214.44	1263.224	0.0	-93.225	-92.125	0.0
111	14651	14652	NS	1	57.539	58.148	0.0	0.0	285.159	3.767	1216.8	1262.632	0.0	-93.198	-92.104	0.0
112	14652	14653	NS	1	57.546	58.166	0.0	0.0	288.219	3.648	1216.848	1262.704	0.0	-93.012	-92.129	0.0
113	14652	14653	NS	1	57.546	58.166	0.0	0.006	288.219	3.488	1216.848	1262.376	0.0	-93.012	-92.129	0.0
114	14652	14653	SN	1	57.591	58.21	0.0	0.0	295.747	3.817	1214.84	1263.296	0.0	-93.312	-92.09	0.0
115	14653	14654	SN	1	57.545	58.221	0.0	0.0	295.918	3.727	1214.8	1263.288	0.0	-93.131	-92.101	0.0
116	14653	14654	NS	1	57.524	58.171	0.0	0.0	299.663	3.678	1215.912	1262.864	0.0	-93.801	-92.127	0.0
117	14653	14654	NS	1	57.524	58.171	0.0	0.0	293.955	3.157	1215.912	1261.232	0.0	-93.801	-92.127	0.0
118	14654	14655	NS	1	57.511	58.18	0.0	0.0	295.466	2.547	1215.776	1260.992	0.0	-93.032	-92.126	0.0
119	14654	14655	SN	1	57.582	58.211	0.0	0.0	295.411	3.774	1214.32	1263.368	0.0	-93.121	-92.126	0.0
120	14654	14655	SN	1	57.582	58.211	0.0	0.0	295.411	3.764	1214.32	1263.368	0.0	-93.121	-92.126	0.0
121	14654	14655	NS	1	57.511	58.18	0.0	0.0	298.819	3.691	1215.776	1262.808	0.0	-93.032	-92.126	0.0
122	14655	14656	NS	2	57.547	58.15	0.0	0.0	299.238	3.707	1215.608	1262.904	0.0	-93.524	-92.124	0.0
123	14655	14656	SN	1	57.6	58.213	0.0	0.0	299.652	3.809	1214.776	1263.464	0.0	-93.126	-92.128	0.0
124	14655	14656	NS	1	57.547	58.15	0.0	0.0	299.244	3.707	1215.608	1262.904	0.0	-93.524	-92.124	0.0
125	14655	14656	NS	1	57.547	58.163	0.0	0.0	294.837	2.108	1215.608	1259.728	0.0	-93.524	-92.124	0.0
126	14655	14656	SN	1	57.6	58.213	0.0	0.0	299.652	2.534	1214.776	1263.464	0.0	-93.126	-92.128	0.0
127	14655	14656	SN	1	57.604	58.213	0.0	0.0	299.635	3.802	1214.896	1263.464	0.0	-93.111	-92.128	0.0
128	14656	14657	NS	2	57.526	58.156	0.0	0.0	294.655	3.943	1215.752	1262.832	0.0	-93.147	-92.123	0.0
129	14656	14657	NS	1	57.526	58.156	0.0	0.0	294.678	3.945	1215.744	1262.832	0.0	-93.152	-92.123	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	14627	14628	SN	1	-33.775	20.562	0.0	-34.798	20.962	0.0	-27.253	22.404	0.009	-30.83	22.625	0.011	0.086	176.697	2.785	0.086	225.821	2.403	0.086	40.413	0.183	0.086	89.726	0.189
2	14627	14628	SN	1	-33.775	20.562	0.0	-34.798	20.962	0.0	-27.253	22.404	0.009	-30.83	22.625	0.011	0.086	176.697	2.717	0.086	225.821	2.156	0.086	40.413	0.181	0.086	89.726	0.189
3	14627	14628	SN	2	-33.775	20.562	0.0	-34.798	20.962	0.0	-27.253	22.404	0.009	-30.83	22.625	0.011	0.086	176.697	2.718	0.086	225.821	2.156	0.086	40.413	0.181	0.086	89.726	0.189
4	14628	14629	NS	1	-34.722	19.884	0.0	-34.676	20.332	0.0	-16.904	22.398	0.011	-14.873	23.437	0.074	0.086	219.76	1.373	0.086	217.382	1.384	0.086	3.695	0.002	0.086	2.339	0.006
5	14628	14629	SN	2	-34.846	20.831	0.0	-34.693	21.007	0.0	-34.021	22.361	0.005	-34.552	22.628	0.029	0.086	226.078	2.236	0.086	218.236	1.834	0.086	186.998	0.29	0.086	211.313	0.38
6	14628	14629	SN	1	-34.846	20.831	0.0	-34.693	21.007	0.0	-34.021	22.361	0.005	-34.552	22.628	0.029	0.086	226.078	2.236	0.086	218.236	1.834	0.086	186.998	0.29	0.086	211.313	0.38
7	14628	14629	SN	1	-34.846	20.831	0.0	-34.693	21.007	0.0	-34.021	22.361	0.005	-34.552	22.628	0.029	0.086	226.078	2.304	0.086	218.236	1.886	0.086	186.998	0.29	0.086	211.313	0.38
8	14628	14629	NS	1	-34.207	19.884	0.0	-34.21	20.332	0.0	-16.896	22.398	0.011	-14.874	23.437	0.075	0.086	195.196	1.376	0.086	195.343	1.383	0.086	3.688	0.002	0.086	2.34	0.006
9	14629	14630	SN	1	-34.532	16.794	0.0	-34.773	17.447	0.0	-31.982	22.28	0.018	-4.382	22.334	0.023	0.087	210.357	3.255	0.087	222.325	2.616	0.086	116.983	0.003	0.086	0.273	0.0
10	14629	14630	NS	1	-32.731	17.956	0.0	-33.423	15.869	0.0	-13.353	23.032	0.014	-23.198	22.95	0.054	0.086	138.96	1.262	0.087	162.936	1.337	0.086	1.668	0.012	0.086	15.534	0.022
11	14629	14630	NS	1	-34.41	17.953	0.0	-33.599	15.866	0.0	-13.349	23.034	0.014	-23.087	22.95	0.054	0.086	204.502	1.262	0.087	169.679	1.334	0.086	1.666	0.012	0.086	15.138	0.022
12	14629	14630	SN	1	-34.532	16.794	0.0	-34.773	17.447	0.0	-31.982	22.28	0.018	-4.382	22.334	0.023	0.087	210.357	3.259	0.087	222.325	2.619	0.086	116.983	0.003	0.086	0.273	0.0
13	14629	14630	SN	1	-34.532	16.794	0.0	-34.773	17.447	0.0	-31.982	22.28	0.018	-4.382	22.334	0.023	0.087	210.357	3.199	0.087	222.325	2.581	0.086	116.983	0.003	0.086	0.273	0.0
14	14630	14631	SN	1	-34.95	17.144	0.0	-34.878	17.396	0.0	1.193	22.344	0.017	0.973	21.889	0.0	0.087	231.584	2.787	0.087	227.826	2.341	0.086	0.133	0.0	0.086	0.136	0.0
15	14630	14631	NS	1	-34.937	16.559	0.0	-34.338	15.495	0.0	-27.479	21.989	0.0	-26.874	22.452	0.02	0.087	230.91	1.987	0.087	201.155	1.884	0.086	41.511	0.138	0.086	36.121	0.09
16	14630	14631	NS	1	-34.608	16.553	0.0	-34.937	15.494	0.0	-27.494	21.986	0.0	-27.078	22.452	0.02	0.087	214.007	1.985	0.087	230.881	1.88	0.086	41.655	0.136	0.086	37.858	0.09
17	14630	14631	SN	1	-34.909	17.144	0.0	-34.823	17.396	0.0	1.196	22.345	0.017	0.973	21.887	0.0	0.087	229.446	2.843	0.087	224.928	2.367	0.086	0.133	0.0	0.086	0.136	0.0
18	14630	14631	SN	1	-34.909	17.144	0.0	-34.823	17.396	0.0	1.196	22.345	0.017	0.973	21.887	0.0	0.087	229.446	2.793	0.087	224.928	2.336	0.086	0.133	0.0	0.086	0.136	0.0
19	14631	14632	NS	2	-33.192	14.601	0.0	-34.852	15.834	0.0	-27.205	23.283	0.018	-20.923	23.06	0.034	0.088	154.501	1.556	0.087	226.387	1.802	0.086	38.978	0.032	0.086	9.224	0.023
20	14631	14632	SN	1	-34.976	16.635	0.0	-34.922	17.225	0.0	1.034	22.297	0.006	1.931	22.195	0.033	0.087	232.978	4.383	0.087	230.111	3.236	0.086	0.135	0.0	0.086	0.125	0.0
21	14631	14632	SN	1	-34.976	16.635	0.0	-34.922	17.225	0.0	1.034	22.297	0.006	1.931	22.195	0.03	0.087	232.978	4.288	0.087	230.111	3.178	0.086	0.135	0.0	0.086	0.125	0.0
22	14631	14632	SN	1	-34.945	16.635	0.0	-34.176	17.225	0.0	1.034	22.297	0.006	1.931	22.195	0.03	0.087	231.334	4.277	0.087	193.812	3.167	0.086	0.135	0.0	0.086	0.125	0.0
23	14631	14632	NS	1	-33.192	14.601	0.0	-34.852	15.834	0.0	-27.205	23.283	0.018	-20.923	23.06	0.034	0.088	154.501	1.556	0.087	226.387	1.802	0.086	38.978	0.032	0.086	9.224	0.023
24	14632	14633	SN	1	-34.984	17.647	0.0	-34.971	17.35	0.0	0.106	21.853	0.0	2.23	21.87	0.0	0.087	233.354	8.858	0.087	232.73	6.971	0.086	0.148	0.0	0.086	0.122	0.0
25	14632	14633	SN	1	-34.984	17.647	0.0	-34.971	17.35	0.0	0.106	21.853	0.0	2.23	21.87	0.0	0.087	233.354	8.565	0.087	232.73	6.695	0.086	0.148	0.0	0.086	0.122	0.0
26	14632	14633	SN	1	-34.8	17.648	0.0	-34.882	17.35	0.0	0.106	21.853	0.0	2.23	21.87	0.0	0.087	224.894	8.559	0.087	227.97	6.697	0.086	0.148	0.0	0.086	0.122	0.0
27	14632	14633	NS	1	-33.792	14.872	0.0	-34.956	15.302	0.0	-16.214	21.968	0.0	-21.653	22.336	0.023	0.087	177.408	3.397	0.087	231.914	3.264	0.086	3.162	0.01	0.086	10.903	0.024
28	14632	14633	NS	2	-33.792	14.872	0.0	-34.956	15.302	0.0	-16.214	21.968	0.0	-21.653	22.334	0.023	0.087	177.408	3.397	0.087	231.914	3.264	0.086	3.162	0.01	0.086	10.903	0.024
29	14633	14634	SN	1	-34.999	15.574	0.0	-34.99	14.937	0.0	-34.829	23.08	0.073	-34.696	23.283	0.219	0.087	234.24	35.077	0.087	233.696	29.726	0.086	225.245	2.732	0.086	218.418	3.317
30	14633	14634	SN	1	-34.979	15.574	0.0	-34.943	14.937	0.0	-34.99	23.08	0.082	-32.774	23.283	0.22	0.087	233.164	37.149	0.087	231.233	33.005	0.086	233.753	3.086	0.086	140.361	3.34
31	14633	14634	SN	1	-34.988	9.901	0.0	-34.956	12.95	0.0	-34.714	20.359	0.0	1.065	21.172	0.0	0.091	233.646	32.679	0.088	256.938	36.922	0.086	219.342	3.359	0.086	0.134	0.0
32	14633	14634	NS	1	-34.306	20.439	0.0	-34.02	20.562	0.0	-24.051	22.34	0.026	-20.955	22.823	0.044	0.086	199.648	2.497	0.086	186.968	2.078	0.086	18.883	0.106	0.086	9.294	0.032

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

33	14634	14635	SN	1	-34.912	17.446	0.0	-34.854	16.697	0.0	-20.482	23.321	0.173	-16.017	25.516	0.575	0.087	229.557	3.191	0.087	226.471	2.932	0.086	8.339	0.005	0.086	3.024	0.003
34	14634	14635	NS	1	-34.988	20.119	0.0	-34.601	20.872	0.0	0.794	22.026	0.006	0.577	22.721	0.065	0.086	233.616	3.189	0.086	213.701	2.669	0.086	0.138	0.0	0.086	0.141	0.0
35	14634	14635	SN	1	-34.914	17.446	0.0	-34.623	16.697	0.0	-20.491	23.321	0.161	-15.986	25.516	0.573	0.087	229.672	3.37	0.087	214.776	3.166	0.086	8.357	0.004	0.086	3.004	0.003
36	14634	14635	SN	1	-34.912	17.446	0.0	-34.854	16.697	0.0	-20.443	23.321	0.162	-16.017	25.516	0.574	0.087	229.557	3.357	0.087	226.471	3.162	0.086	8.267	0.004	0.086	3.024	0.003
37	14635	14636	NS	1	-34.226	20.484	0.0	-34.762	17.553	0.0	-6.714	21.842	0.0	-12.27	23.986	0.359	0.086	196.026	2.948	0.087	221.791	2.294	0.086	0.415	0.0	0.086	1.314	0.002
38	14635	14636	NS	1	-34.226	20.484	0.0	-34.762	17.553	0.0	-6.715	21.842	0.0	-12.27	23.985	0.359	0.086	196.026	2.95	0.087	221.791	2.292	0.086	0.415	0.0	0.086	1.314	0.002
39	14635	14636	SN	1	-34.895	19.188	0.0	-34.861	17.622	0.0	-20.644	23.001	0.067	-24.476	23.383	0.234	0.086	228.687	1.969	0.087	226.945	1.972	0.086	8.654	0.051	0.086	20.822	0.012
40	14635	14636	SN	2	-34.895	19.188	0.0	-34.861	17.622	0.0	-20.644	23.001	0.067	-24.476	23.383	0.234	0.086	228.687	1.969	0.087	226.945	1.972	0.086	8.654	0.051	0.086	20.822	0.012
41	14636	14637	SN	1	-33.432	19.915	0.0	-32.236	20.122	0.0	-5.711	22.922	0.083	-6.564	23.004	0.021	0.086	163.303	1.57	0.086	124.012	1.246	0.086	0.344	0.0	0.086	0.403	0.0
42	14636	14637	NS	1	-34.824	20.413	0.0	-34.773	19.1	0.0	-30.024	21.524	0.0	-30.369	24.019	0.858	0.086	224.952	2.598	0.086	222.348	2.264	0.086	74.532	0.342	0.086	80.684	0.254
43	14636	14637	NS	1	-34.541	20.413	0.0	-34.92	19.1	0.0	-30.024	21.524	0.0	-30.369	24.016	0.853	0.086	210.778	2.594	0.086	229.969	2.262	0.086	74.532	0.342	0.086	80.684	0.254
44	14637	14638	NS	1	-34.504	15.153	0.0	-34.744	17.862	0.0	-10.128	21.499	0.0	-7.292	23.68	0.535	0.087	208.997	2.43	0.086	220.872	2.44	0.086	0.828	0.0	0.086	0.464	0.0
45	14637	14638	NS	1	-34.697	15.152	0.0	-34.578	17.862	0.0	-10.128	21.499	0.0	-7.292	23.68	0.535	0.087	218.495	2.427	0.086	212.583	2.443	0.086	0.828	0.0	0.086	0.464	0.0
46	14637	14638	SN	1	-34.498	19.715	0.0	-34.827	21.182	0.0	-34.959	22.894	0.077	-17.153	22.805	0.019	0.086	208.723	1.985	0.086	225.152	1.91	0.086	232.043	0.171	0.086	3.909	0.021
47	14637	14638	SN	2	-34.498	19.715	0.0	-34.827	21.182	0.0	-34.959	22.894	0.077	-17.153	22.805	0.019	0.086	208.723	1.985	0.086	225.152	1.91	0.086	232.043	0.171	0.086	3.909	0.021
48	14638	14639	NS	1	-34.736	14.37	0.0	-34.461	16.895	0.0	-8.807	22.344	0.027	-11.997	23.119	0.693	0.088	220.481	2.239	0.087	206.927	2.066	0.086	0.629	0.0	0.086	1.238	0.003
49	14638	14639	SN	2	-34.499	17.591	0.0	-34.549	16.886	0.0	-31.619	22.964	0.058	-33.376	23.233	0.046	0.087	208.788	3.407	0.087	211.182	2.766	0.086	107.573	0.104	0.086	161.182	0.123
50	14638	14639	NS	1	-34.662	14.37	0.0	-34.691	16.895	0.0	-8.807	22.344	0.027	-11.997	23.119	0.693	0.088	216.74	2.241	0.087	218.227	2.069	0.086	0.629	0.0	0.086	1.238	0.003
51	14638	14639	SN	1	-34.499	17.591	0.0	-34.549	16.886	0.0	-31.619	22.964	0.058	-33.376	23.233	0.046	0.087	208.788	3.407	0.087	211.182	2.766	0.086	107.573	0.104	0.086	161.182	0.123
52	14639	14640	NS	1	-34.932	19.189	0.0	-34.994	17.225	0.0	-5.892	21.932	0.0	-6.875	23.388	0.732	0.086	230.65	4.282	0.087	233.968	3.539	0.086	0.356	0.0	0.086	0.428	0.0
53	14639	14640	NS	1	-34.932	19.189	0.0	-34.994	17.226	0.0	-5.892	20.58	0.0	-6.875	23.399	1.094	0.086	230.65	4.307	0.087	233.968	3.539	0.086	0.356	0.0	0.086	0.428	0.0
54	14639	14640	NS	1	-34.963	19.189	0.0	-34.994	17.225	0.0	-5.892	21.924	0.0	-6.875	23.388	0.728	0.086	232.268	4.303	0.087	233.968	3.538	0.086	0.356	0.0	0.086	0.428	0.0
55	14639	14640	SN	1	-34.292	17.22	0.0	-34.835	17.101	0.0	-27.185	22.921	0.11	-30.452	23.061	0.067	0.087	199.05	2.669	0.087	225.505	2.505	0.086	38.797	0.043	0.086	82.266	0.067
56	14640	14641	NS	1	-34.686	18.478	0.0	-34.666	19.629	0.0	2.318	22.57	0.092	2.361	23.651	0.861	0.086	217.963	5.388	0.086	216.934	5.435	0.086	0.121	0.0	0.086	0.121	0.0
57	14640	14641	NS	1	-34.686	18.478	0.0	-34.666	19.629	0.0	3.309	20.724	0.0	2.342	23.665	0.354	0.086	217.963	5.445	0.086	216.934	5.435	0.086	0.114	0.0	0.086	0.121	0.0
58	14640	14641	SN	1	-34.487	14.649	0.0	-34.663	14.49	0.0	-2.128	23.4	0.142	-0.424	22.361	0.041	0.088	208.159	2.592	0.088	216.836	2.493	0.086	0.193	0.0	0.086	0.156	0.0
59	14640	14641	SN	1	-34.611	14.649	0.0	-34.663	14.49	0.0	-2.128	23.4	0.142	-0.424	22.361	0.041	0.088	214.214	2.594	0.088	216.836	2.492	0.086	0.193	0.0	0.086	0.156	0.0
60	14640	14641	NS	1	-34.998	18.478	0.0	-34.648	19.629	0.0	2.319	22.574	0.092	2.361	23.651	0.857	0.086	234.165	5.388	0.086	215.992	5.445	0.086	0.121	0.0	0.086	0.121	0.0
61	14641	14642	NS	1	-34.931	12.698	0.0	-34.99	18.069	0.0	-3.258	19.276	0.0	-0.83	19.1	0.0	0.089	230.558	8.897	0.086	233.713	8.644	0.086	0.228	0.0	0.086	0.164	0.0
62	14641	14642	SN	2	-34.942	16.383	0.0	-34.428	17.006	0.0	4.429	21.623	0.0	2.358	22.481	0.012	0.087	231.131	4.187	0.087	205.352	3.506	0.086	0.107	0.0	0.086	0.121	0.0
63	14641	14642	SN	1	-34.942	16.383	0.0	-34.428	17.006	0.0	4.429	21.623	0.0	2.358	22.481	0.012	0.087	231.131	4.187	0.087	205.352	3.506	0.086	0.107	0.0	0.086	0.121	0.0
64	14641	14642	NS	1	-34.937	18.414	0.0	-34.99	17.989	0.0	-3.258	23.386	0.35	-0.83	23.549	0.675	0.086	230.934	8.232	0.086	233.713	8.576	0.086	0.228	0.0	0.086	0.164	0.0
65	14641	14642	NS	2	-34.931	18.414	0.0	-34.99	17.989	0.0	-3.258	23.385	0.35	-0.83	23.549	0.675	0.086	230.558	8.23	0.086	233.713	8.577	0.086	0.228	0.0	0.086	0.164	0.0
66	14641	14642	SN	2	-35.001	16.985	0.0	-34.85	17.011	0.0	1.807	22.399	0.01	2.366	22.481	0.015	0.087	234.268	3.684	0.087	226.374	3.106	0.086	0.126	0.0	0.086	0.121	0.0
67	14641	14642	SN	1	-35.001	16.985	0.0	-34.85	17.011	0.0	1.807	22.399	0.01	2.366	22.481	0.015	0.087	234.268	3.684	0.087	226.374	3.106	0.086	0.126	0.0	0.086	0.121	0.0
68	14642	14643	NS	1	-34.287	20.309	0.0	-34.993	20.461	0.0	2.437	23.815	0.104	1.738	23.69	0.122	0.086	198.841	3.194	0.086	233.876	3.061	0.086	0.12	0.0	0.086	0.127	0.0
69	14642	14643	SN	1	-33.655	20.17	0.0	-34.998	21.553	0.0	-32.055	22.574	0.009	-32.224	22.614	0.023	0.086	171.877	5.125	0.086	234.126	4.259	0.086	118.955	0.172	0.086	123.663	0.168

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

 Normal

 Deviations

 Alarming

 High Errors

70	14642	14643	SN	2	-33.372	20.17	0.0	-34.998	21.553	0.0	-32.055	22.574	0.009	-32.224	22.614	0.023	0.086	161.028	4.93	0.086	234.126	4.043	0.086	118.955	0.172	0.086	123.663	0.168
71	14642	14643	SN	1	-33.372	20.17	0.0	-34.998	21.553	0.0	-32.055	22.574	0.009	-32.224	22.614	0.023	0.086	161.028	4.931	0.086	234.126	4.044	0.086	118.955	0.172	0.086	123.663	0.168
72	14642	14643	NS	1	-34.591	20.309	0.0	-34.617	20.462	0.0	2.434	23.815	0.105	1.738	23.69	0.123	0.086	213.204	3.192	0.086	214.481	3.048	0.086	0.12	0.0	0.086	0.127	0.0
73	14643	14644	SN	1	-34.348	20.484	0.0	-34.741	20.597	0.0	-21.463	22.262	0.014	-14.314	22.122	0.01	0.086	201.629	2.653	0.086	220.687	2.066	0.086	10.436	0.006	0.086	2.064	0.005
74	14643	14644	SN	1	-34.348	20.484	0.0	-34.741	20.597	0.0	-21.463	22.262	0.014	-14.314	22.122	0.01	0.086	201.629	2.595	0.086	220.687	2.031	0.086	10.436	0.006	0.086	2.064	0.005
75	14643	14644	NS	2	-33.46	19.526	0.0	-34.017	21.035	0.0	-13.389	23.029	0.009	-12.968	23.16	0.051	0.086	164.317	0.735	0.086	186.833	0.656	0.086	1.681	0.002	0.086	1.532	0.003
76	14643	14644	NS	1	-33.46	19.526	0.0	-34.017	21.035	0.0	-13.389	23.029	0.009	-12.968	23.16	0.051	0.086	164.317	0.735	0.086	186.833	0.656	0.086	1.681	0.002	0.086	1.532	0.003
77	14643	14644	SN	1	-34.348	20.484	0.0	-34.473	20.597	0.0	-21.447	22.262	0.014	-14.316	22.122	0.01	0.086	201.629	2.659	0.086	207.538	2.071	0.086	10.4	0.006	0.086	2.065	0.005
78	14644	14645	SN	1	-34.43	16.931	0.0	-34.512	17.05	0.0	1.079	22.263	0.019	-0.764	22.07	0.007	0.087	205.462	1.762	0.087	209.355	1.568	0.086	0.134	0.0	0.086	0.162	0.0
79	14644	14645	SN	1	-34.43	16.931	0.0	-34.512	17.05	0.0	1.079	22.263	0.019	-0.764	22.07	0.007	0.087	205.462	1.792	0.087	209.355	1.577	0.086	0.134	0.0	0.086	0.162	0.0
80	14644	14645	NS	1	-33.992	13.71	0.0	-34.458	15.128	0.0	-12.718	22.095	0.002	-26.478	22.913	0.023	0.088	185.776	1.397	0.087	206.735	1.142	0.086	1.449	0.002	0.086	32.98	0.021
81	14644	14645	SN	1	-33.961	16.931	0.0	-34.414	17.05	0.0	1.079	22.263	0.019	-0.764	22.07	0.007	0.087	184.453	1.76	0.087	204.727	1.567	0.086	0.134	0.0	0.086	0.162	0.0
82	14645	14646	NS	2	-31.975	15.797	0.0	-33.545	17.518	0.0	-17.705	22.293	0.004	-20.343	22.579	0.022	0.087	116.773	1.239	0.087	167.585	1.294	0.086	4.431	0.023	0.086	8.079	0.054
83	14645	14646	SN	1	-34.464	16.839	0.0	-34.874	17.152	0.0	0.752	21.962	0.0	1.897	22.422	0.018	0.087	207.083	3.476	0.087	227.555	3.02	0.086	0.138	0.0	0.086	0.125	0.0
84	14645	14646	SN	1	-34.652	16.839	0.0	-34.874	17.152	0.0	0.752	21.962	0.0	1.897	22.422	0.018	0.087	216.255	3.407	0.087	227.555	2.974	0.086	0.138	0.0	0.086	0.125	0.0
85	14645	14646	NS	1	-33.726	15.797	0.0	-33.477	17.518	0.0	-17.705	22.293	0.004	-20.343	22.579	0.022	0.087	174.733	1.242	0.087	164.999	1.293	0.086	4.431	0.023	0.086	8.079	0.054
86	14645	14646	SN	1	-34.796	16.839	0.0	-34.982	17.152	0.0	0.752	21.962	0.0	1.897	22.422	0.018	0.087	223.525	3.411	0.087	233.29	2.97	0.086	0.138	0.0	0.086	0.125	0.0
87	14646	14647	NS	2	-34.762	14.538	0.0	-34.419	15.127	0.0	-34.472	22.911	0.009	-20.289	22.829	0.021	0.088	221.822	4.593	0.087	204.922	4.875	0.086	207.409	0.018	0.086	7.978	0.026
88	14646	14647	SN	1	-34.931	17.095	0.0	-34.95	16.962	0.0	-1.321	21.861	0.0	2.694	22.262	0.048	0.087	230.588	6.73	0.087	231.541	6.317	0.086	0.174	0.0	0.086	0.118	0.0
89	14646	14647	SN	1	-34.768	17.095	0.0	-34.846	16.962	0.0	-1.321	21.861	0.0	2.694	22.262	0.048	0.087	229.792	6.716	0.087	226.138	6.3	0.086	0.174	0.0	0.086	0.118	0.0
90	14646	14647	SN	1	-34.931	17.095	0.0	-34.95	16.962	0.0	-1.321	21.861	0.0	2.694	22.262	0.051	0.087	230.588	6.899	0.087	231.541	6.394	0.086	0.174	0.0	0.086	0.118	0.0
91	14646	14647	NS	1	-34.762	14.538	0.0	-34.32	15.127	0.0	-34.472	22.911	0.009	-20.289	22.829	0.021	0.088	221.822	4.59	0.087	200.297	4.878	0.086	207.409	0.018	0.086	7.978	0.026
92	14647	14648	SN	1	-34.966	16.197	0.0	-34.977	16.872	0.0	-0.284	21.931	0.0	4.279	21.802	0.0	0.087	232.454	7.879	0.087	233.071	7.879	0.086	0.154	0.0	0.086	0.108	0.0
93	14647	14648	NS	1	-34.286	16.284	0.0	-33.099	17.036	0.0	-34.734	22.211	0.002	-24.564	22.757	0.029	0.087	198.729	2.619	0.087	151.237	2.354	0.086	220.376	0.201	0.086	21.25	0.121
94	14647	14648	NS	1	-34.408	16.284	0.0	-33.033	17.036	0.0	-34.683	22.204	0.002	-24.544	22.755	0.029	0.087	204.456	2.617	0.087	148.941	2.351	0.086	217.777	0.201	0.086	21.15	0.121
95	14647	14648	SN	1	-34.966	16.197	0.0	-34.977	16.872	0.0	-0.284	21.931	0.0	4.279	21.802	0.0	0.087	232.454	8.104	0.087	233.071	7.735	0.086	0.154	0.0	0.086	0.108	0.0
96	14648	14649	SN	2	-34.79	17.217	0.0	-34.752	17.698	0.0	-8.197	23.024	0.119	-2.503	23.038	0.392	0.087	223.234	5.926	0.086	221.273	6.275	0.086	0.556	0.0	0.086	0.204	0.0
97	14648	14649	SN	1	-34.79	17.217	0.0	-34.752	17.698	0.0	-8.197	23.024	0.119	-2.503	23.038	0.392	0.087	223.234	5.926	0.086	221.273	6.275	0.086	0.556	0.0	0.086	0.204	0.0
98	14648	14649	SN	1	-34.79	17.217	0.0	-34.752	17.698	0.0	-8.19	23.024	0.121	-2.503	23.038	0.392	0.087	223.234	6.001	0.086	221.273	6.342	0.086	0.555	0.0	0.086	0.204	0.0
99	14648	14649	NS	1	-34.854	20.512	0.0	-34.954	20.718	0.0	2.596	21.818	0.0	1.731	22.174	0.061	0.086	226.54	3.608	0.086	231.821	3.052	0.086	0.119	0.0	0.086	0.127	0.0
100	14648	14649	NS	1	-34.847	20.512	0.0	-34.954	20.718	0.0	2.565	21.816	0.0	1.73	22.174	0.061	0.086	226.16	3.602	0.086	231.821	3.047	0.086	0.119	0.0	0.086	0.127	0.0
101	14649	14650	SN	1	-34.801	17.785	0.0	-34.626	17.856	0.0	-8.736	23.194	0.107	-10.433	23.56	0.382	0.086	223.754	2.739	0.086	214.973	2.594	0.086	0.62	0.0	0.086	0.884	0.0
102	14649	14650	SN	2	-34.801	17.785	0.0	-34.626	17.856	0.0	-8.736	23.194	0.107	-10.433	23.56	0.382	0.086	223.754	2.739	0.086	214.973	2.594	0.086	0.62	0.0	0.086	0.884	0.0
103	14649	14650	SN	1	-33.932	17.785	0.0	-34.626	17.856	0.0	-8.736	23.194	0.114	-10.433	23.56	0.384	0.086	183.161	2.461	0.086	214.973	2.345	0.086	0.62	0.0	0.086	0.884	0.0
104	14649	14650	NS	1	-34.657	18.536	0.0	-34.21	21.275	0.0	-4.058	22.107	0.002	1.123	23.623	0.175	0.086	216.467	3.573	0.086	195.342	3.311	0.086	0.259	0.0	0.086	0.134	0.0
105	14650	14651	NS	1	-34.994	21.157	0.0	-34.855	17.169	0.0	-32.219	21.886	0.0	-30.234	23.492	0.739	0.086	233.974	4.286	0.087	226.577	3.335	0.086	123.501	0.243	0.086	78.22	0.132
106	14650	14651	NS	1	-34.994	21.157	0.0	-34.36	17.169	0.0	-32.219	21.886	0.0	-30.234	23.492	0.742	0.086	233.974	4.297	0.087	202.176	3.34	0.086	123.501	0.243	0.086	78.22	0.132

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

 Normal	 Deviations
 Alarming	 High Errors

107	14650	14651	SN	2	-34.154	18.038	0.0	-34.688	18.53	0.0	-23.884	23.003	0.078	-6.864	23.202	0.108	0.086	192.837	1.087	0.086	218.013	1.011	0.086	18.175	0.04	0.086	0.427	0.0
108	14650	14651	SN	1	-34.154	18.038	0.0	-34.688	18.53	0.0	-23.884	23.003	0.078	-6.864	23.202	0.108	0.086	192.837	1.087	0.086	218.013	1.011	0.086	18.175	0.04	0.086	0.427	0.0
109	14651	14652	NS	1	-33.149	19.87	0.0	-34.628	17.703	0.0	-30.021	21.832	0.0	-31.028	23.481	0.717	0.086	153.002	1.524	0.086	215.035	1.174	0.086	74.492	0.37	0.086	93.899	0.28
110	14651	14652	SN	1	-34.425	20.656	0.0	-33.641	20.574	0.0	-29.951	24.573	0.116	-22.374	22.922	0.029	0.086	205.223	1.992	0.086	171.304	1.741	0.086	73.296	0.145	0.086	12.859	0.1
111	14651	14652	NS	1	-33.104	19.87	0.0	-34.628	17.703	0.0	-30.021	21.821	0.0	-31.028	23.481	0.719	0.086	151.393	1.527	0.086	215.035	1.174	0.086	74.492	0.37	0.086	93.899	0.28
112	14652	14653	NS	1	-34.804	17.905	0.0	-34.554	18.58	0.0	-17.646	22.056	0.003	-19.577	23.524	0.62	0.086	223.945	1.549	0.086	211.375	1.466	0.086	4.371	0.01	0.086	6.782	0.003
113	14652	14653	NS	1	-34.804	17.905	0.0	-34.554	18.58	0.0	-17.646	22.056	0.004	-19.577	23.524	0.631	0.086	223.945	1.551	0.086	211.375	1.466	0.086	4.371	0.011	0.086	6.782	0.003
114	14652	14653	SN	1	-34.402	20.156	0.0	-34.875	20.715	0.0	-19.858	23.321	0.092	-23.861	23.228	0.031	0.086	204.156	3.447	0.086	227.672	3.156	0.086	7.232	0.035	0.086	18.079	0.005
115	14653	14654	SN	1	-34.866	16.785	0.0	-34.816	16.23	0.0	-12.691	22.958	0.095	-17.097	22.924	0.076	0.087	227.134	3.962	0.087	224.556	3.662	0.086	1.441	0.003	0.086	3.86	0.003
116	14653	14654	NS	1	-34.304	19.854	0.0	-34.742	19.312	0.0	-8.358	21.79	0.0	-5.173	23.507	0.744	0.086	199.635	3.551	0.086	220.751	2.977	0.086	0.574	0.0	0.086	0.313	0.0
117	14653	14654	NS	1	-34.304	19.854	0.0	-34.742	19.312	0.0	-8.358	21.553	0.0	-5.173	23.507	0.905	0.086	199.635	3.558	0.086	220.751	2.977	0.086	0.574	0.0	0.086	0.313	0.0
118	14654	14655	NS	1	-34.953	14.298	0.0	-34.998	19.182	0.0	-8.737	21.402	0.0	1.037	23.694	0.741	0.088	231.704	7.529	0.086	234.17	6.974	0.086	0.62	0.0	0.086	0.135	0.0
119	14654	14655	SN	1	-34.979	17.259	0.0	-34.988	16.952	0.0	-29.185	22.82	0.21	-27.14	22.656	0.044	0.087	233.112	2.89	0.087	233.648	2.523	0.086	61.458	0.095	0.086	38.395	0.118
120	14654	14655	SN	1	-34.977	17.259	0.0	-34.988	16.952	0.0	-29.185	22.82	0.21	-27.14	22.656	0.044	0.087	233.037	2.885	0.087	233.648	2.522	0.086	61.458	0.095	0.086	38.395	0.119
121	14654	14655	NS	1	-34.953	17.214	0.0	-34.998	19.182	0.0	-8.737	22.286	0.006	1.052	23.69	0.783	0.087	231.704	7.461	0.086	234.17	6.974	0.086	0.62	0.0	0.086	0.135	0.0
122	14655	14656	NS	2	-34.609	17.769	0.0	-34.943	17.503	0.0	-7.617	23.01	0.312	1.608	23.894	0.827	0.086	214.093	6.939	0.087	231.233	7.268	0.086	0.495	0.0	0.086	0.128	0.0
123	14655	14656	SN	1	-34.625	14.424	0.0	-34.524	15.46	0.0	-5.461	22.809	0.036	-6.254	22.515	0.052	0.088	214.852	1.978	0.087	209.955	1.573	0.086	0.329	0.0	0.086	0.381	0.0
124	14655	14656	NS	1	-34.609	17.769	0.0	-34.943	17.503	0.0	-7.617	23.01	0.312	1.608	23.894	0.827	0.086	214.093	6.939	0.087	231.233	7.268	0.086	0.495	0.0	0.086	0.128	0.0
125	14655	14656	NS	1	-34.609	15.543	0.0	-34.943	17.426	0.0	-7.617	19.474	0.0	1.608	21.491	0.0	0.087	214.093	7.19	0.087	231.233	7.278	0.086	0.495	0.0	0.086	0.128	0.0
126	14655	14656	SN	1	-34.625	14.424	0.0	-34.524	15.46	0.0	-5.437	22.809	0.041	-6.256	22.515	0.054	0.088	214.852	1.875	0.087	209.955	1.7	0.086	0.328	0.0	0.086	0.381	0.0
127	14655	14656	SN	1	-34.229	14.424	0.0	-34.803	15.46	0.0	-5.462	22.809	0.036	-6.254	22.515	0.052	0.088	196.185	1.979	0.087	223.889	1.571	0.086	0.329	0.0	0.086	0.381	0.0
128	14656	14657	NS	2	-34.832	20.17	0.0	-34.869	19.722	0.0	0.986	23.165	0.196	1.462	23.634	0.357	0.086	225.408	7.119	0.086	227.328	7.962	0.086	0.135	0.0	0.086	0.13	0.0
129	14656	14657	NS	1	-34.832	20.17	0.0	-34.869	19.722	0.0	0.986	23.165	0.196	1.462	23.634	0.357	0.086	225.408	7.119	0.086	227.328	7.959	0.086	0.135	0.0	0.086	0.13	0.0

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

 Normal

 Deviations

 Alarming

 High Errors