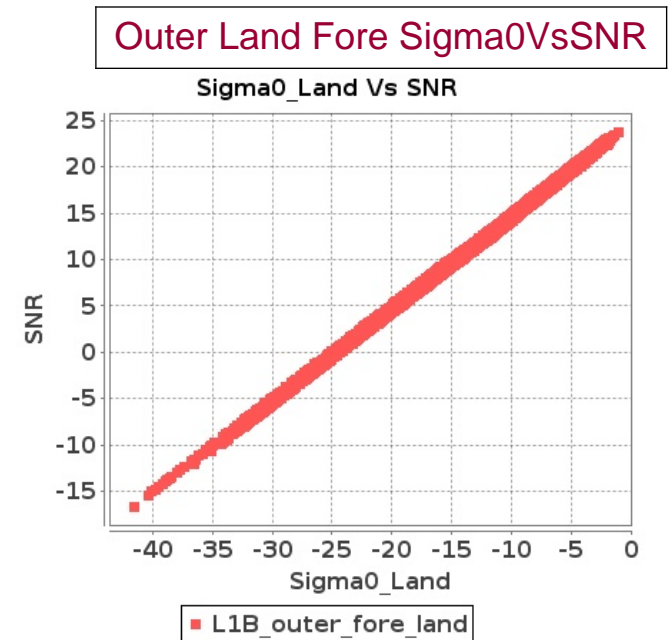
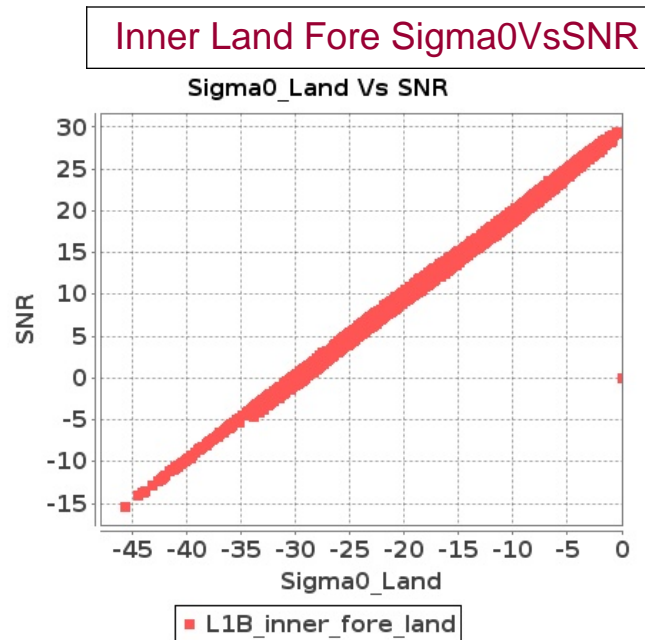
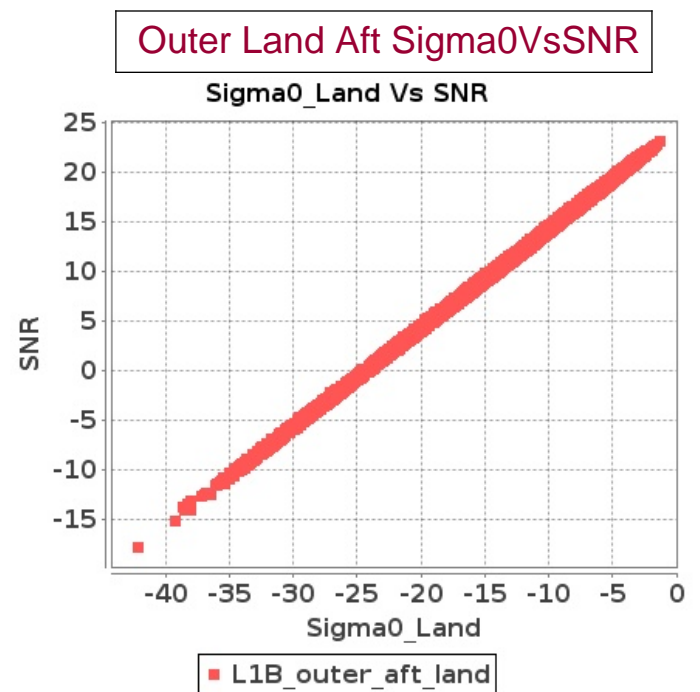
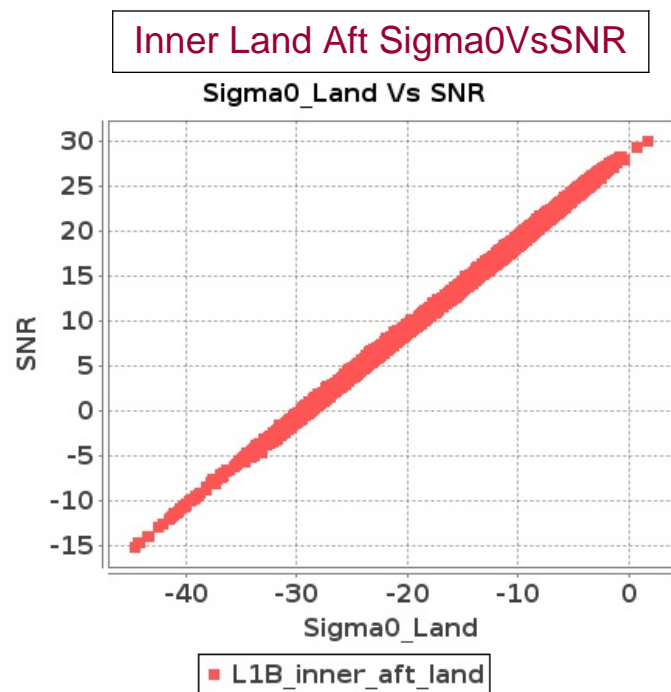
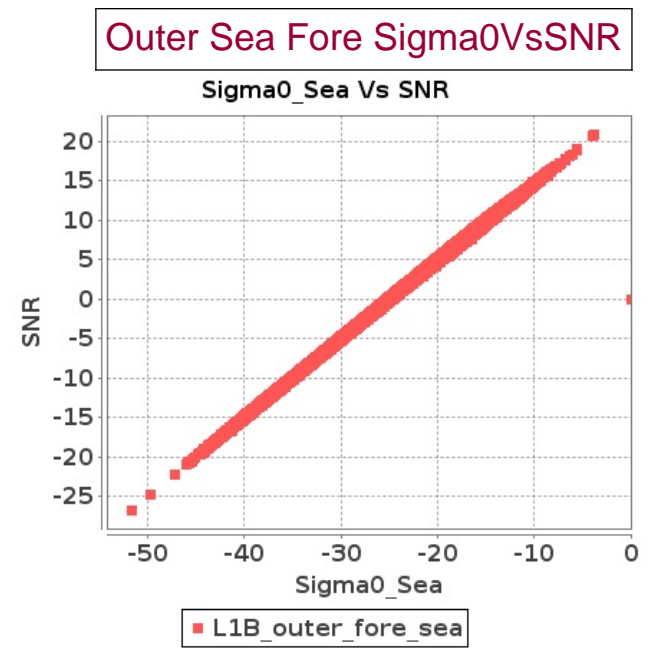
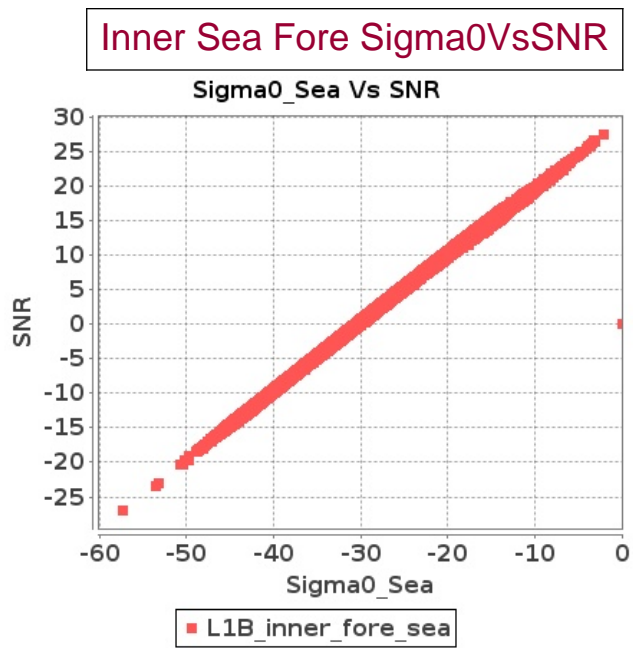
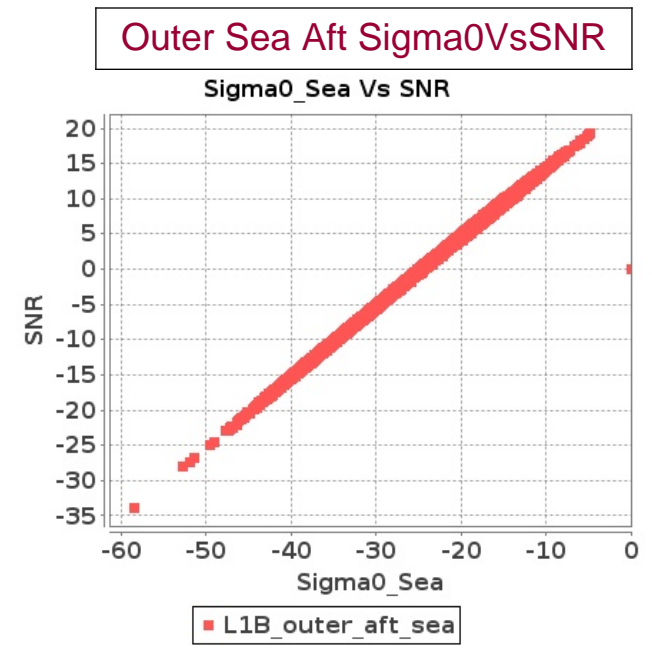
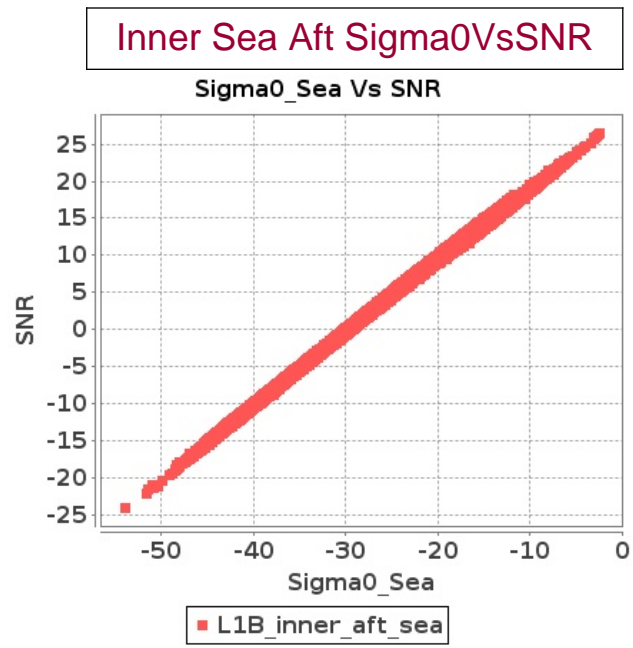
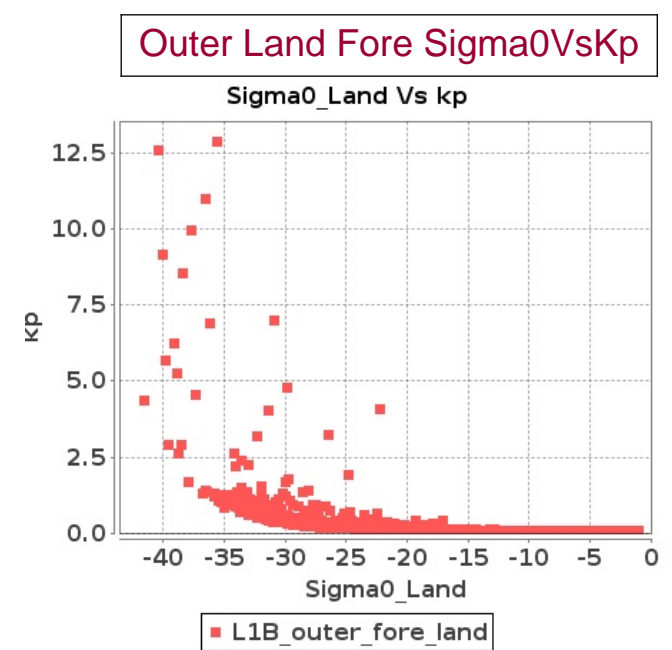
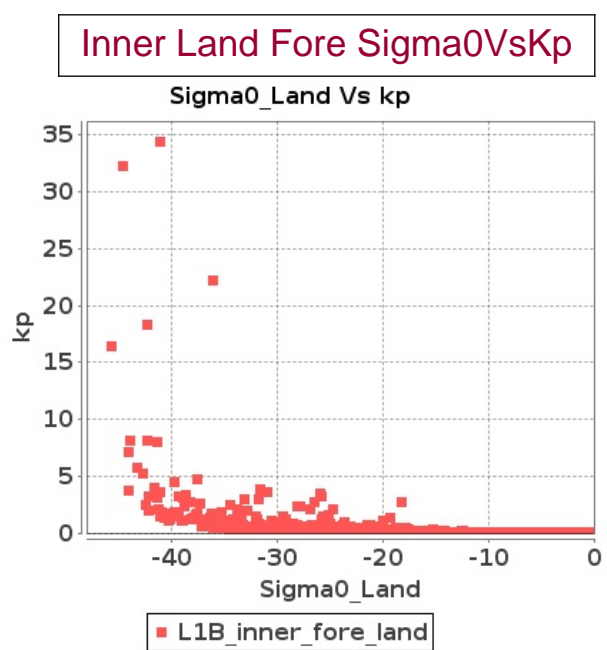
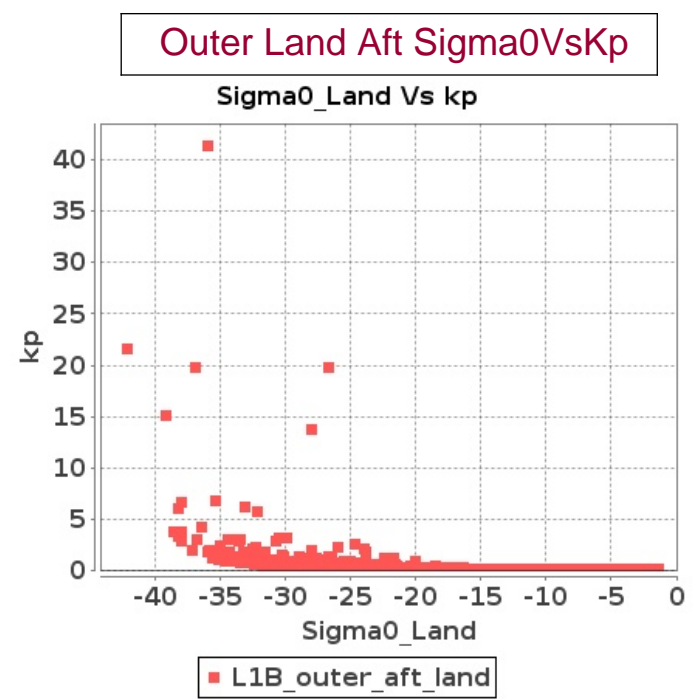
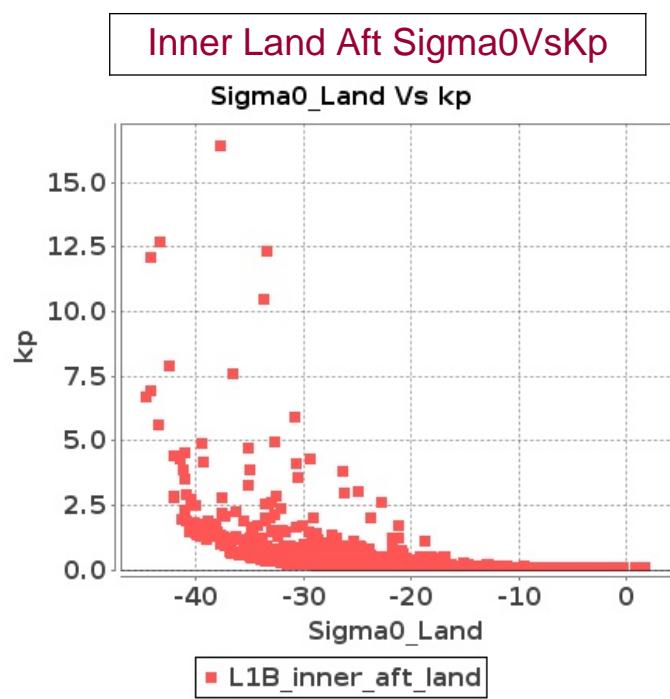
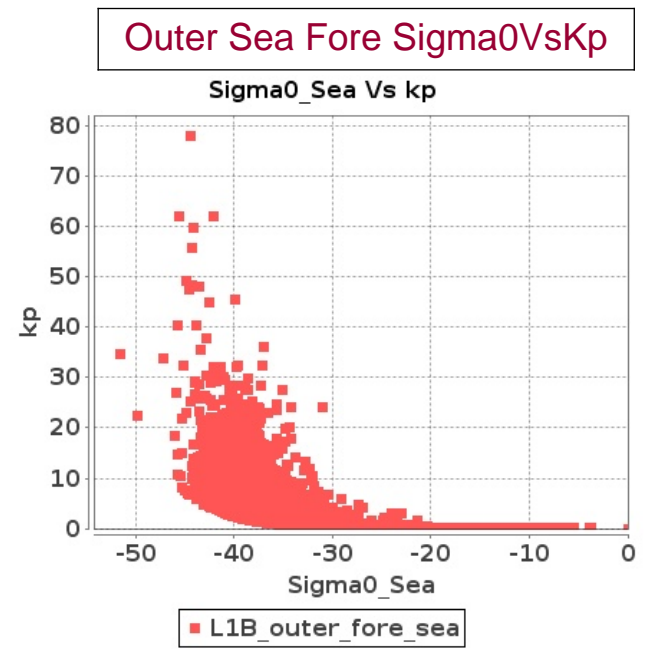
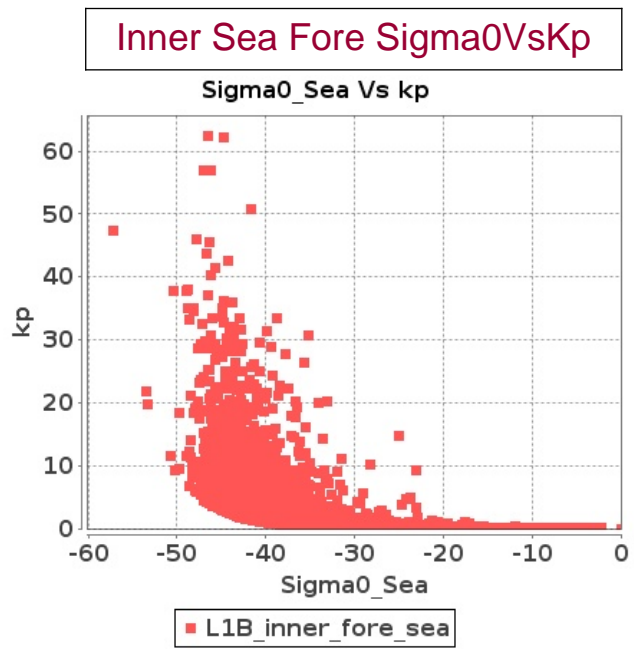
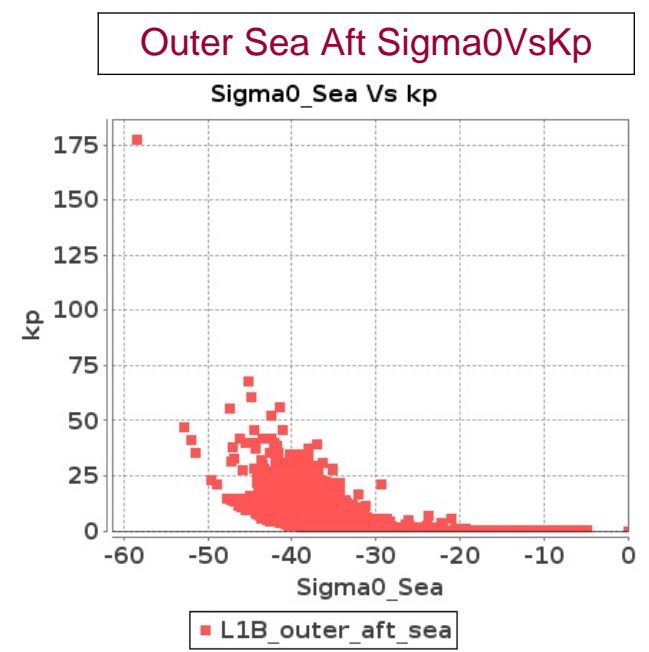
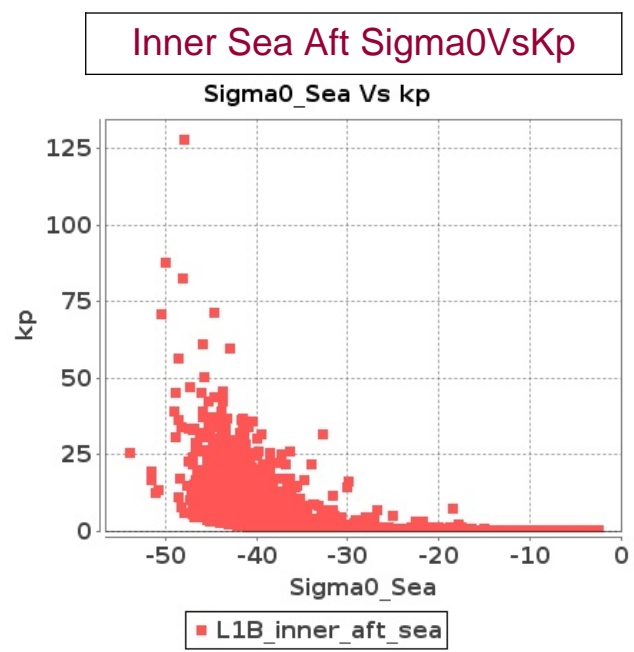


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 03-JUL-2019 To 04-JUL-2019





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

Report between 03-JUL-2019 To 04-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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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
32	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

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	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
34	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
35	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
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	14656	14657	SN	1	48.817	49.441	0.0	0.0	192.275	2.759	1037.008	1075.448	0.0	-91.807	-90.065	0.0
62	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
63	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
64	14656	14657	SN	1	48.821	49.441	0.0	0.0	192.275	2.758	1037.0	1075.448	0.0	-91.75	-90.065	0.0
65	14656	14657	SN	1	48.817	49.441	0.0	0.003	6.309	2.017	1037.008	1075.448	0.0	-91.807	-90.065	0.0
66	14657	14658	SN	1	48.806	49.376	0.0	0.003	6.309	2.447	1036.248	1075.4	0.0	-91.789	-90.054	0.0
67	14657	14658	NS	1	48.766	49.348	0.0	0.003	12.558	2.526	1038.152	1075.144	0.0	-91.749	-90.075	0.0
68	14657	14658	SN	1	48.806	49.376	0.0	0.003	6.309	2.604	1036.152	1075.4	0.0	-91.791	-90.054	0.0
69	14657	14658	SN	1	48.806	49.376	0.0	0.003	6.309	2.607	1036.248	1075.4	0.0	-91.789	-90.054	0.0

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

 Normal	 Deviations
 Alarming	 High Errors





70	14658	14659	NS	1	48.768	49.335	0.0	0.003	18.21	2.569	1038.336	1075.336	0.0	-91.801	-90.048	0.0
71	14658	14659	NS	2	48.768	49.335	0.0	0.003	18.21	2.569	1038.336	1075.336	0.0	-91.801	-90.048	0.0
72	14658	14659	SN	1	48.76	49.41	0.0	0.003	215.256	2.374	1035.648	1075.56	0.0	-92.031	-90.084	0.0
73	14658	14659	SN	1	48.76	49.41	0.0	0.003	215.256	2.519	1035.896	1075.56	0.0	-91.869	-90.084	0.0
74	14658	14659	SN	1	48.76	49.41	0.0	0.003	215.256	2.372	1035.896	1075.56	0.0	-91.869	-90.084	0.0
75	14659	14660	SN	1	48.725	49.376	0.0	0.003	281.16	2.322	1034.672	1075.472	0.0	-92.053	-90.083	0.0
76	14659	14660	NS	1	48.767	49.342	0.0	0.003	207.204	2.526	1038.016	1075.232	0.0	-91.852	-90.092	0.0
77	14660	14661	NS	1	48.767	49.376	0.0	0.003	41.602	2.638	1038.48	1075.112	0.0	-91.826	-90.062	0.0
78	14660	14661	SN	1	48.797	49.376	0.0	0.003	6.309	2.167	1035.776	1075.344	0.0	-91.736	-90.082	0.0
79	14660	14661	NS	1	48.767	49.376	0.0	0.003	41.602	2.636	1038.48	1075.112	0.0	-91.672	-90.062	0.0
80	14660	14661	SN	1	48.797	49.376	0.0	0.003	6.309	2.541	1035.776	1075.344	0.0	-91.728	-90.082	0.0
81	14660	14661	SN	2	48.797	49.376	0.0	0.003	6.309	2.541	1035.776	1075.344	0.0	-91.728	-90.082	0.0
82	14661	14662	SN	1	48.786	49.442	0.0	0.003	6.304	2.557	1035.768	1075.256	0.0	-92.076	-90.083	0.0
83	14661	14662	NS	1	48.703	49.397	0.0	0.003	42.777	2.606	1038.432	1075.024	0.0	-91.706	-90.081	0.0
84	14661	14662	NS	1	48.703	49.397	0.0	0.003	42.777	2.603	1038.432	1075.024	0.0	-91.69	-90.081	0.0
85	14661	14662	SN	1	48.785	49.442	0.0	0.003	6.309	1.974	1035.768	1075.256	0.0	-91.846	-90.083	0.0
86	14661	14662	SN	2	48.785	49.442	0.0	0.003	6.309	2.557	1035.768	1075.256	0.0	-92.076	-90.083	0.0
87	14662	14663	SN	2	48.791	49.375	0.0	0.003	32.31	2.627	1035.752	1075.2	0.0	-91.635	-90.086	0.0
88	14662	14663	SN	1	48.791	49.374	0.0	0.003	32.31	2.624	1035.752	1075.2	0.0	-91.736	-90.086	0.0
89	14662	14663	NS	1	48.7	49.371	0.0	0.003	208.61	2.612	1038.168	1074.952	0.0	-91.802	-90.091	0.0
90	14662	14663	NS	1	48.7	49.371	0.0	0.003	208.61	2.615	1038.168	1074.952	0.0	-91.792	-90.091	0.0
91	14662	14663	SN	1	48.791	49.375	0.0	0.003	6.304	1.76	1035.752	1075.2	0.0	-91.615	-90.086	0.0
92	14663	14664	SN	1	48.679	49.377	0.0	0.003	281.133	2.683	1036.648	1075.344	0.0	-92.442	-90.075	0.0
93	14663	14664	SN	2	48.679	49.377	0.0	0.003	281.133	2.683	1036.648	1075.344	0.0	-92.442	-90.075	0.0
94	14663	14664	NS	1	48.714	49.401	0.0	0.0	68.11	2.645	1038.08	1075.072	0.0	-92.15	-90.09	0.0
95	14663	14664	NS	2	48.714	49.401	0.0	0.003	13.142	2.558	1038.08	1075.072	0.0	-92.15	-90.09	0.0
96	14663	14664	SN	1	48.811	49.377	0.0	0.003	281.133	1.576	1036.648	1075.344	0.0	-91.684	-90.075	0.0
97	14664	14665	NS	1	48.706	49.454	0.0	0.008	210.254	2.68	1038.056	1075.12	0.0	-92.188	-90.063	0.0
98	14665	14666	NS	1	48.706	49.354	0.0	0.003	41.889	2.652	1037.776	1075.032	0.0	-91.784	-90.067	0.0
99	14665	14666	NS	2	48.706	49.354	0.0	0.003	41.889	2.652	1037.776	1075.032	0.0	-91.784	-90.067	0.0
100	14665	14666	SN	1	48.823	49.441	0.0	0.0	77.519	2.646	1036.696	1075.328	0.0	-91.766	-90.09	0.0
101	14666	14667	SN	1	48.823	49.378	0.0	0.0	144.515	2.677	1037.096	1075.304	0.0	-91.803	-90.067	0.0
102	14666	14667	NS	1	48.741	49.362	0.0	0.003	267.273	2.69	1037.776	1074.936	0.0	-91.673	-90.089	0.0
103	14667	14668	SN	1	48.804	49.433	0.0	0.003	215.559	2.601	1037.056	1075.376	0.0	-91.864	-90.072	0.0
104	14667	14668	SN	1	48.805	49.433	0.0	0.003	215.559	2.599	1037.056	1075.376	0.0	-91.864	-90.072	0.0
105	14667	14668	NS	1	48.714	49.394	0.0	0.003	41.619	2.398	1037.032	1074.392	0.0	-91.74	-90.088	0.0
106	14667	14668	NS	1	48.714	49.394	0.0	0.003	41.619	2.589	1037.032	1075.08	0.0	-91.74	-90.088	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	14668	14669	NS	1	48.7	49.391	0.0	0.0	42.675	2.722	1037.4	1075.12	0.0	-92.406	-90.086	0.0
108	14668	14669	NS	1	48.7	49.391	0.0	0.0	42.675	2.115	1037.4	1073.656	0.0	-92.406	-90.086	0.0
109	14668	14669	SN	1	48.762	49.379	0.0	0.003	273.996	2.578	1037.096	1075.344	0.0	-91.73	-90.084	0.0
110	14668	14669	SN	1	48.763	49.421	0.0	0.003	273.996	2.576	1037.096	1075.344	0.0	-91.73	-90.084	0.0
111	14668	14669	NS	2	48.7	49.391	0.0	0.0	42.675	2.722	1037.4	1075.12	0.0	-92.406	-90.086	0.0
112	14669	14670	NS	2	48.71	49.342	0.0	0.003	264.797	2.562	1036.776	1075.112	0.0	-92.018	-90.084	0.0
113	14669	14670	SN	1	48.806	49.379	0.0	0.003	6.298	2.561	1036.192	1075.432	0.0	-91.77	-90.089	0.0
114	14669	14670	SN	1	48.812	49.379	0.0	0.003	6.298	2.563	1036.4	1075.432	0.0	-91.88	-90.089	0.0
115	14669	14670	NS	1	48.71	49.342	0.0	0.003	264.797	1.48	1036.776	1072.92	0.0	-91.828	-90.084	0.0
116	14669	14670	NS	1	48.71	49.342	0.0	0.003	264.797	2.562	1036.776	1075.112	0.0	-92.018	-90.084	0.0
117	14670	14671	NS	1	48.716	49.4	0.0	0.003	210.32	1.624	1036.6	1070.432	0.0	-91.716	-90.064	0.0
118	14670	14671	SN	2	48.814	49.404	0.0	0.0	281.629	2.78	1037.344	1075.48	0.0	-91.766	-90.091	0.0
119	14670	14671	SN	1	48.814	49.404	0.0	0.0	281.629	2.78	1037.344	1075.48	0.0	-91.766	-90.091	0.0
120	14670	14671	NS	2	48.716	49.4	0.0	0.003	210.32	2.616	1036.6	1075.152	0.0	-91.865	-90.064	0.0
121	14670	14671	SN	1	48.814	49.38	0.0	0.0	281.629	2.783	1037.344	1075.48	0.0	-91.816	-90.091	0.0
122	14670	14671	NS	1	48.716	49.4	0.0	0.003	210.32	2.616	1036.6	1075.152	0.0	-91.865	-90.064	0.0
123	14670	14671	SN	1	48.814	49.38	0.0	0.003	281.629	1.698	1037.344	1075.48	0.0	-91.816	-90.091	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	14642	14643	NS	1	-34.741	26.593	0.025	-34.759	27.011	0.027	1.035	31.632	13.666	3.626	35.151	25.669	0.116	288.752	3.51	0.116	289.996	3.211	0.116	0.181	0.0	0.116	0.15	0.0
2	14642	14643	SN	1	-34.67	26.938	0.228	-34.733	27.458	0.278	-34.742	34.517	9.725	-31.215	29.526	12.817	0.116	284.008	6.145	0.116	288.268	5.288	0.116	288.855	0.269	0.116	128.269	0.235
3	14642	14643	SN	2	-34.67	26.938	0.215	-34.733	27.458	0.262	-28.74	34.517	9.725	-31.215	29.526	12.817	0.116	284.008	5.801	0.116	288.268	5.0	0.116	72.577	0.267	0.116	128.269	0.235
4	14642	14643	NS	1	-34.946	26.593	0.025	-34.147	27.009	0.027	1.035	31.632	13.633	3.625	35.151	25.63	0.116	302.722	3.508	0.116	251.827	3.214	0.116	0.181	0.0	0.116	0.15	0.0
5	14642	14643	SN	1	-34.67	26.938	0.215	-34.733	27.458	0.263	-28.74	34.517	9.725	-31.215	29.526	12.817	0.116	284.008	5.802	0.116	288.268	5.001	0.116	72.577	0.267	0.116	128.269	0.235
6	14643	14644	SN	1	-34.626	26.78	0.051	-34.272	27.155	0.072	-15.614	32.579	8.503	-22.304	28.934	4.326	0.116	281.199	2.903	0.116	259.189	2.086	0.116	3.618	0.014	0.116	16.559	0.011
7	14643	14644	NS	2	-32.157	25.851	0.028	-32.312	26.782	0.022	-16.037	33.041	7.459	-18.4	30.577	17.921	0.116	159.335	1.106	0.116	165.111	1.044	0.116	3.98	0.005	0.116	6.793	0.003
8	14643	14644	NS	1	-32.157	25.851	0.028	-32.312	26.782	0.022	-16.034	33.041	7.459	-18.398	30.577	17.918	0.116	159.335	1.107	0.116	165.111	1.044	0.116	3.978	0.005	0.116	6.791	0.003
9	14643	14644	SN	1	-34.869	26.78	0.052	-34.451	27.155	0.073	-15.856	32.577	8.503	-22.205	28.934	4.324	0.116	297.427	2.954	0.116	270.164	2.135	0.116	3.821	0.014	0.116	16.192	0.011
10	14643	14644	SN	1	-34.626	26.78	0.052	-34.272	27.155	0.073	-15.614	32.579	8.503	-22.304	28.934	4.326	0.116	281.199	2.967	0.116	259.189	2.128	0.116	3.618	0.014	0.116	16.559	0.011
11	14644	14645	SN	1	-34.557	23.344	0.019	-34.561	23.575	0.055	5.653	26.882	13.321	7.132	28.024	6.243	0.116	276.816	2.664	0.116	277.08	1.991	0.116	0.137	0.0	0.116	0.131	0.0
12	14644	14645	NS	1	-34.546	25.114	0.005	-33.882	22.729	0.004	-13.734	29.095	7.483	-4.605	28.977	14.605	0.116	276.08	0.534	0.116	236.936	0.4	0.116	2.38	0.004	0.116	0.376	0.0
13	14644	14645	SN	1	-34.557	23.344	0.019	-34.561	23.575	0.055	5.653	26.882	13.321	7.132	28.024	6.237	0.116	276.816	2.623	0.116	277.08	1.965	0.116	0.137	0.0	0.116	0.131	0.0
14	14644	14645	SN	1	-34.99	23.344	0.019	-34.188	23.575	0.054	5.653	26.882	13.321	7.132	28.024	6.237	0.116	305.764	2.617	0.116	254.248	1.965	0.116	0.137	0.0	0.116	0.131	0.0
15	14645	14646	SN	1	-34.536	22.989	0.006	-34.832	23.682	0.047	-1.875	27.387	10.88	2.608	27.497	6.693	0.116	275.487	4.191	0.116	294.911	3.764	0.116	0.249	0.0	0.116	0.16	0.0
16	14645	14646	SN	1	-34.708	22.989	0.006	-34.832	23.682	0.048	5.874	27.387	10.891	2.61	27.497	6.802	0.116	286.603	4.266	0.116	294.911	3.801	0.116	0.136	0.0	0.116	0.16	0.0
17	14645	14646	SN	1	-34.857	22.989	0.006	-34.772	23.682	0.047	-1.87	27.387	10.88	2.608	27.497	6.693	0.116	296.543	4.183	0.116	290.858	3.754	0.116	0.249	0.0	0.116	0.16	0.0
18	14645	14646	NS	1	-31.268	21.564	0.0	-32.321	22.382	0.005	-8.955	29.172	4.981	-17.445	29.079	10.023	0.116	129.81	1.095	0.116	165.453	0.847	0.116	0.854	0.0	0.116	5.47	0.005
19	14645	14646	NS	2	-31.268	21.564	0.0	-32.321	22.382	0.005	-8.955	29.172	4.981	-17.445	29.079	10.023	0.116	129.81	1.097	0.116	165.453	0.842	0.116	0.854	0.0	0.116	5.47	0.005
20	14646	14647	NS	2	-34.979	21.566	0.0	-34.383	22.155	0.003	-8.256	27.879	7.031	-17.003	30.789	13.214	0.116	305.05	5.868	0.116	265.934	5.704	0.116	0.741	0.0	0.116	4.949	0.004
21	14646	14647	SN	1	-34.942	23.018	0.016	-34.988	23.032	0.018	-1.443	27.908	13.64	8.286	27.976	16.172	0.116	302.457	7.939	0.116	305.654	7.009	0.116	0.236	0.0	0.116	0.127	0.0
22	14646	14647	SN	1	-34.902	23.018	0.017	-34.962	23.032	0.019	5.828	27.908	13.987	8.286	27.976	16.584	0.116	299.642	8.178	0.116	303.78	7.235	0.116	0.136	0.0	0.116	0.127	0.0
23	14646	14647	SN	1	-34.902	23.018	0.016	-34.962	23.032	0.018	-1.431	27.908	13.64	8.286	27.976	16.172	0.116	299.642	7.952	0.116	303.78	7.02	0.116	0.236	0.0	0.116	0.127	0.0
24	14646	14647	NS	1	-34.979	21.566	0.0	-34.954	22.155	0.003	-8.256	27.879	7.031	-17.003	30.789	13.215	0.116	305.05	5.868	0.116	303.33	5.706	0.116	0.741	0.0	0.116	4.949	0.004
25	14647	14648	SN	1	-34.796	21.326	0.0	-34.991	21.607	0.0	-1.053	27.258	12.514	-1.684	28.261	11.011	0.116	292.426	9.496	0.116	305.859	8.912	0.116	0.225	0.0	0.116	0.243	0.0
26	14647	14648	NS	1	-34.928	21.349	0.0	-34.009	21.917	0.0	-11.856	28.801	5.407	-8.279	36.383	10.366	0.116	301.505	3.005	0.116	243.953	3.014	0.116	1.576	0.002	0.116	0.745	0.0
27	14647	14648	NS	1	-34.977	21.347	0.0	-34.046	21.917	0.0	-11.856	28.801	5.411	-8.279	36.383	10.362	0.116	304.924	3.01	0.116	246.119	3.02	0.116	1.576	0.002	0.116	0.745	0.0
28	14647	14648	SN	1	-34.796	21.326	0.0	-34.991	21.607	0.0	-0.869	27.258	11.74	-1.684	28.261	10.895	0.116	292.426	9.162	0.116	305.859	8.728	0.116	0.22	0.0	0.116	0.243	0.0
29	14648	14649	SN	1	-34.988	23.983	0.03	-34.719	24.43	0.028	-13.148	32.104	9.907	-8.697	31.095	11.185	0.116	305.68	6.869	0.116	287.31	7.399	0.116	2.09	0.003	0.116	0.81	0.0
30	14648	14649	SN	1	-34.996	23.983	0.028	-34.807	24.43	0.026	-13.148	32.104	9.773	-8.697	31.095	11.176	0.116	306.209	7.108	0.116	293.246	7.873	0.116	2.09	0.003	0.116	0.81	0.0
31	14648	14649	NS	1	-34.609	27.144	0.06	-34.96	27.297	0.159	5.984	28.05	12.222	6.928	28.628	21.226	0.116	280.172	3.191	0.116	303.737	3.08	0.116	0.135	0.0	0.116	0.131	0.0
32	14648	14649	SN	2	-34.996	23.983	0.028	-34.807	24.43	0.026	-13.148	32.104	9.773	-8.697	31.095	11.176	0.116	306.209	7.108	0.116	293.246	7.873	0.116	2.09	0.003	0.116	0.81	0.0
33	14648	14649	NS	1	-34.731	27.141	0.06	-34.96	27.297	0.159	5.984	28.052	12.207	6.928	28.628	21.197	0.116	288.131	3.186	0.116	303.737	3.073	0.116	0.135	0.0	0.116	0.131	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	14649	14650	NS	1	-34.25	24.036	0.037	-33.997	23.98	0.078	2.726	30.332	10.342	4.186	29.092	20.272	0.116	257.963	2.388	0.116	243.282	1.448	0.116	0.159	0.0	0.116	0.146	0.0
35	14649	14650	SN	1	-33.84	24.742	0.016	-33.921	24.658	0.022	-12.475	34.661	12.829	-10.36	32.311	16.408	0.116	234.741	3.463	0.116	239.065	3.012	0.116	1.804	0.003	0.116	1.144	0.002
36	14649	14650	SN	2	-33.84	24.742	0.016	-33.921	24.658	0.022	-12.475	34.661	12.829	-10.36	32.311	16.408	0.116	234.741	3.463	0.116	239.065	3.012	0.116	1.804	0.003	0.116	1.144	0.002
37	14649	14650	SN	1	-33.84	24.742	0.018	-33.553	24.658	0.026	-12.475	34.661	13.427	-10.36	32.311	16.461	0.116	234.741	2.815	0.116	219.668	2.49	0.116	1.804	0.003	0.116	1.144	0.002
38	14650	14651	NS	1	-34.88	26.938	0.026	-34.827	23.679	0.067	-25.618	28.502	15.876	-17.943	29.953	29.431	0.116	298.184	5.432	0.116	294.579	4.313	0.116	35.42	0.077	0.116	6.125	0.023
39	14650	14651	SN	2	-33.435	24.858	0.042	-34.283	26.14	0.071	-7.886	28.262	14.232	-1.74	30.148	13.652	0.116	213.825	1.284	0.116	259.87	1.12	0.116	0.689	0.0	0.116	0.245	0.0
40	14650	14651	NS	1	-34.88	26.938	0.026	-34.827	23.679	0.067	-25.618	28.502	15.876	-17.943	29.953	29.431	0.116	298.184	5.424	0.116	294.579	4.317	0.116	35.42	0.077	0.116	6.125	0.023
41	14650	14651	SN	1	-33.435	24.858	0.042	-34.283	26.14	0.071	-7.886	28.262	14.232	-1.74	30.148	13.652	0.116	213.825	1.284	0.116	259.87	1.12	0.116	0.689	0.0	0.116	0.245	0.0
42	14651	14652	SN	1	-34.936	26.251	0.026	-33.546	27.331	0.018	-23.754	29.562	16.017	-12.099	29.786	14.783	0.116	302.022	2.652	0.116	219.316	2.3	0.116	23.092	0.024	0.116	1.661	0.004
43	14651	14652	NS	1	-34.82	25.639	0.01	-33.978	24.578	0.02	-30.77	31.175	8.504	-34.686	31.807	18.976	0.116	294.024	1.348	0.116	242.258	1.138	0.116	115.756	0.637	0.116	285.214	0.466
44	14651	14652	NS	1	-34.82	25.639	0.01	-33.978	24.578	0.02	-30.77	31.175	8.502	-34.686	31.807	18.976	0.116	294.024	1.346	0.116	242.258	1.135	0.116	115.756	0.637	0.116	285.214	0.466
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	14656	14657	SN	1	-33.727	25.783	0.195	-34.902	25.962	0.254	-32.374	28.187	8.334	-28.214	29.483	9.435	0.116	228.707	3.922	0.116	299.688	3.37	0.116	167.441	0.261	0.116	64.31	0.236
62	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
63	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
64	14656	14657	SN	1	-34.544	25.783	0.201	-34.909	25.962	0.263	-31.829	28.187	8.335	-29.105	29.483	9.43	0.116	276.027	3.93	0.116	300.158	3.367	0.116	147.721	0.263	0.116	78.946	0.234
65	14656	14657	SN	1	-33.727	25.783	0.212	-34.902	25.962	0.292	-31.065	28.187	8.386	-28.214	29.483	9.435	0.116	228.707	4.137	0.116	299.688	3.744	0.116	123.913	0.261	0.116	64.31	0.236
66	14657	14658	SN	1	-33.786	26.65	0.119	-34.475	27.62	0.161	-23.09	32.64	9.519	-16.438	29.418	6.209	0.116	231.816	3.363	0.116	271.602	2.508	0.116	19.829	0.042	0.116	4.356	0.025
67	14657	14658	NS	1	-34.764	26.24	0.03	-33.89	26.596	0.035	-11.482	31.084	10.729	-8.09	33.665	23.76	0.116	290.333	1.412	0.116	237.397	1.412	0.116	1.454	0.005	0.116	0.717	0.0
68	14657	14658	SN	1	-34.648	26.65	0.116	-34.775	27.62	0.156	-22.501	32.64	9.507	-16.42	29.418	6.206	0.116	282.604	3.273	0.116	311.712	2.447	0.116	17.324	0.042	0.116	4.338	0.025
69	14657	14658	SN	1	-33.786	26.65	0.116	-34.475	27.62	0.157	-23.09	32.64	9.519	-16.438	29.418	6.209	0.116	231.816	3.278	0.116	271.602	2.446	0.116	19.829	0.042	0.116	4.356	0.025
70	14658	14659	NS	1	-33.514	22.679	0.003	-33.367	23.354	0.004	-10.454	29.126	7.967	-13.904	29.482	16.04	0.116	217.742	0.983	0.116	210.48	0.824	0.116	1.167	0.002	0.116	2.471	0.002
71	14658	14659	NS	2	-33.256	22.679	0.003	-33.367	23.354	0.004	-10.454	29.126	7.967	-13.904	29.482	16.04	0.116	205.166	0.981	0.116	210.48	0.824	0.116	1.167	0.002	0.116	2.471	0.002
72	14658	14659	SN	1	-34.761	23.94	0.012	-33.782	24.209	0.02	-19.119	29.941	10.48	-12.408	30.159	5.412	0.116	290.109	3.839	0.116	231.527	2.781	0.116	8.0	0.015	0.116	1.778	0.007

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

Normal

Deviations

Alarming

High Errors

73	14658	14659	SN	1	-33.523	23.94	0.012	-33.935	24.209	0.02	-19.125	29.949	10.483	-12.404	30.159	5.412	0.116	218.173	3.768	0.116	239.828	2.789	0.116	8.013	0.015	0.116	1.776	0.007
74	14658	14659	SN	1	-33.523	23.94	0.012	-33.935	24.209	0.02	-19.125	29.949	10.483	-12.404	30.159	5.412	0.116	218.173	3.836	0.116	239.828	2.79	0.116	8.013	0.015	0.116	1.776	0.007
75	14659	14660	SN	1	-34.734	23.255	0.01	-34.886	24.676	0.042	6.484	27.161	10.659	0.079	27.449	3.315	0.116	288.298	4.95	0.116	298.574	4.449	0.116	0.133	0.0	0.116	0.198	0.0
76	14659	14660	NS	1	-33.311	23.869	0.009	-34.929	24.175	0.005	-24.95	29.062	7.088	-16.133	29.567	13.738	0.116	207.766	1.782	0.116	301.518	1.316	0.116	30.376	0.004	0.116	4.067	0.002
77	14660	14661	NS	1	-33.195	21.688	0.0	-33.508	22.183	0.005	-14.051	28.211	5.01	-9.788	31.268	9.734	0.116	202.292	1.93	0.116	217.379	1.3	0.116	2.553	0.002	0.116	1.014	0.001
78	14660	14661	SN	1	-34.406	23.112	0.01	-34.939	23.881	0.06	6.225	27.735	15.337	3.22	27.922	16.881	0.116	267.369	7.571	0.116	302.213	7.033	0.116	0.134	0.0	0.116	0.154	0.0
79	14660	14661	NS	1	-34.007	21.686	0.0	-33.508	22.183	0.005	-14.051	28.213	5.0	-9.788	31.268	9.73	0.116	243.943	1.932	0.116	217.379	1.298	0.116	2.553	0.002	0.116	1.014	0.001
80	14660	14661	SN	1	-34.739	23.112	0.01	-34.996	23.881	0.058	-0.399	27.735	15.22	3.249	27.922	16.266	0.116	302.708	7.538	0.116	306.265	6.871	0.116	0.209	0.0	0.116	0.154	0.0
81	14660	14661	SN	2	-34.739	23.112	0.01	-34.996	23.881	0.058	-0.399	27.735	15.22	3.249	27.922	16.266	0.116	302.708	7.538	0.116	306.265	6.871	0.116	0.209	0.0	0.116	0.154	0.0
82	14661	14662	SN	1	-34.984	21.609	0.0	-34.012	22.274	0.002	-0.162	27.277	13.994	4.855	28.317	15.614	0.116	305.392	9.09	0.116	244.149	7.563	0.116	0.204	0.0	0.116	0.142	0.0
83	14661	14662	NS	1	-34.57	21.038	0.0	-34.85	21.663	0.0	-5.761	28.035	5.381	-12.776	29.361	10.463	0.116	277.663	3.127	0.116	296.168	2.043	0.116	0.46	0.0	0.116	1.926	0.002
84	14661	14662	NS	1	-34.957	21.04	0.0	-34.85	21.663	0.0	-5.761	28.037	5.381	-12.776	29.361	10.463	0.116	303.559	3.125	0.116	296.168	2.049	0.116	0.46	0.0	0.116	1.926	0.002
85	14661	14662	SN	1	-34.987	21.609	0.0	-34.461	22.274	0.002	5.887	27.277	14.622	4.846	28.317	15.944	0.116	305.53	9.241	0.116	270.71	7.863	0.116	0.136	0.0	0.116	0.142	0.0
86	14661	14662	SN	2	-34.984	21.609	0.0	-34.012	22.274	0.002	-0.162	27.277	13.993	4.855	28.317	15.614	0.116	305.392	9.091	0.116	244.149	7.564	0.116	0.204	0.0	0.116	0.142	0.0
87	14662	14663	SN	2	-34.739	21.825	0.0	-34.787	22.896	0.001	1.954	30.555	9.923	0.806	29.311	10.397	0.116	288.597	6.807	0.116	291.864	5.91	0.116	0.168	0.0	0.116	0.185	0.0
88	14662	14663	SN	1	-34.993	21.825	0.0	-34.787	22.896	0.001	1.954	30.555	9.925	0.806	29.311	10.397	0.116	306.005	6.808	0.116	291.864	5.91	0.116	0.168	0.0	0.116	0.185	0.0
89	14662	14663	NS	1	-34.226	27.252	0.115	-34.536	27.447	0.189	-6.293	28.844	8.547	-8.657	29.413	13.397	0.116	256.423	2.523	0.116	275.481	2.387	0.116	0.507	0.0	0.116	0.804	0.0
90	14662	14663	NS	1	-34.226	27.252	0.114	-34.536	27.447	0.189	-6.293	28.844	8.547	-8.657	29.413	13.394	0.116	256.423	2.526	0.116	275.481	2.392	0.116	0.507	0.0	0.116	0.804	0.0
91	14662	14663	SN	1	-34.739	21.825	0.0	-34.787	22.896	0.001	1.954	30.555	10.553	0.806	29.311	10.442	0.116	288.597	6.932	0.116	291.864	6.356	0.116	0.168	0.0	0.116	0.185	0.0
92	14663	14664	SN	1	-34.843	23.626	0.006	-34.97	25.616	0.016	-18.288	34.904	11.519	-14.204	31.361	13.791	0.116	295.623	4.532	0.116	304.407	4.589	0.116	6.624	0.013	0.116	2.641	0.007
93	14663	14664	SN	2	-34.843	23.626	0.006	-34.97	25.616	0.016	-18.288	34.904	11.519	-14.204	31.361	13.791	0.116	295.623	4.532	0.116	304.407	4.589	0.116	6.624	0.013	0.116	2.641	0.007
94	14663	14664	NS	1	-34.801	26.589	0.108	-34.711	27.91	0.194	6.765	30.653	8.092	7.542	29.319	14.902	0.116	292.746	4.538	0.116	286.832	4.199	0.116	0.132	0.0	0.116	0.129	0.0
95	14663	14664	NS	2	-34.95	26.589	0.108	-34.711	27.91	0.194	6.765	30.653	8.055	7.542	29.318	14.865	0.116	302.925	4.538	0.116	286.832	4.199	0.116	0.132	0.0	0.116	0.129	0.0
96	14663	14664	SN	1	-34.843	23.626	0.007	-34.97	25.616	0.019	-18.202	34.904	12.26	-14.204	31.361	13.842	0.116	295.623	4.855	0.116	304.407	5.05	0.116	6.494	0.014	0.116	2.641	0.007
97	14664	14665	NS	1	-34.806	22.948	0.017	-34.809	23.662	0.049	-4.525	28.464	13.962	-0.427	30.068	29.078	0.116	293.055	5.377	0.116	293.276	3.899	0.116	0.371	0.0	0.116	0.209	0.0
98	14665	14666	NS	1	-34.809	25.838	0.049	-34.894	27.43	0.075	-27.416	29.059	7.687	-31.323	29.407	19.59	0.116	293.262	3.177	0.116	299.106	2.469	0.116	53.527	0.624	0.116	131.521	0.461
99	14665	14666	NS	2	-34.809	25.838	0.049	-34.894	27.43	0.075	-27.416	29.059	7.687	-31.323	29.407	19.59	0.116	293.262	3.177	0.116	299.106	2.469	0.116	53.527	0.624	0.116	131.521	0.461
100	14665	14666	SN	1	-32.513	26.909	0.078	-31.964	26.977	0.072	-8.374	30.53	14.269	-6.33	29.328	12.583	0.116	172.907	0.627	0.116	152.398	0.582	0.116	0.759	0.0	0.116	0.511	0.0
101	14666	14667	SN	1	-34.451	26.214	0.018	-34.894	27.348	0.02	-19.447	30.032	15.298	-10.448	29.698	14.592	0.116	270.16	2.733	0.116	299.093	2.385	0.116	8.62	0.015	0.116	1.166	0.002
102	14666	14667	NS	1	-34.882	25.965	0.01	-34.871	22.156	0.001	-26.614	29.263	11.43	-6.813	34.334	20.56	0.116	298.246	1.575	0.116	297.506	1.448	0.116	44.529	0.003	0.116	0.559	0.0
103	14667	14668	SN	1	-34.725	24.134	0.008	-34.937	23.772	0.004	-9.504	30.184	12.374	-21.071	30.738	12.339	0.116	287.744	5.46	0.116	302.08	4.244	0.116	0.956	0.0	0.116	12.492	0.001
104	14667	14668	SN	1	-34.812	24.134	0.008	-34.937	23.772	0.004	-9.504	30.184	12.364	-21.071	30.738	12.338	0.116	293.523	5.453	0.116	302.08	4.239	0.116	0.956	0.0	0.116	12.492	0.001
105	14667	14668	NS	1	-34.493	20.493	0.0	-34.971	23.821	0.004	-26.874	28.261	15.145	-20.493	29.406	31.377	0.116	272.751	3.918	0.116	304.49	3.607	0.116	47.262	0.081	0.116	10.943	0.041
106	14667	14668	NS	1	-34.818	20.493	0.0	-34.971	23.821	0.004	-26.874	28.261	19.647	-20.493	29.409	34.615	0.116	293.893	3.917	0.116	304.49	3.607	0.116	47.262	0.072	0.116	10.943	0.038
107	14668	14669	NS	1	-34.572	24.155	0.01	-34.957	26.352	0.007	5.385	28.233	19.203	8.345	29.277	34.027	0.116	277.796	6.729	0.116	303.559	5.677	0.116	0.138	0.0	0.116	0.127	0.0
108	14668	14669	NS	1	-34.572	24.155	0.01	-34.957	26.352	0.007	5.385	26.835	5.502	8.345	29.285	27.913	0.116	277.796	6.733	0.116	303.559	5.677	0.116	0.138	0.0	0.116	0.127	0.0
109	14668	14669	SN	1	-34.809	23.529	0.002	-34.478	25.872	0.005	-8.966	28.878	20.229	-7.377	29.041	22.018	0.116	293.313	3.149	0.116	271.767	2.382	0.116	0.856	0.0	0.116	0.623	0.0
110	14668	14669	SN	1	-34.374	23.529	0.002	-33.775	25.872	0.005	-8.966	28.878	20.231	-7.374	29.041	22.023	0.116	265.412	3.139	0.116	231.191	2.381	0.116	0.856	0.0	0.116	0.623	0.0
111	14668	14669	NS	2	-34.572	24.155	0.01	-34.957	26.352	0.007	5.385	28.233	19.203	8.345	29.277	34.027	0.116	277.796	6.729	0.116	303.559	5.677	0.116	0.138	0.0	0.116	0.127	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	14669	14670	NS	2	-34.738	23.314	0.008	-34.776	24.079	0.005	4.909	28.774	25.321	8.551	29.358	37.924	0.116	288.56	7.314	0.116	291.095	6.191	0.116	0.141	0.0	0.116	0.126	0.0
113	14669	14670	SN	1	-34.168	19.66	0.0	-34.705	20.131	0.0	2.819	28.897	33.748	1.991	29.246	41.946	0.116	253.135	3.124	0.116	286.348	2.691	0.116	0.158	0.0	0.116	0.168	0.0
114	14669	14670	SN	1	-34.818	19.661	0.0	-34.36	20.131	0.0	2.816	28.897	33.743	1.991	29.246	41.946	0.116	293.988	3.133	0.116	264.53	2.697	0.116	0.158	0.0	0.116	0.168	0.0
115	14669	14670	NS	1	-34.738	23.368	0.002	-34.776	24.078	0.005	4.909	23.51	0.436	8.555	28.544	13.328	0.116	288.56	7.32	0.116	291.095	6.187	0.116	0.141	0.0	0.116	0.126	0.0
116	14669	14670	NS	1	-34.738	23.314	0.008	-34.776	24.079	0.005	4.909	28.774	25.321	8.551	29.358	37.924	0.116	288.56	7.314	0.116	291.095	6.191	0.116	0.141	0.0	0.116	0.126	0.0
117	14670	14671	NS	1	-34.946	18.521	0.0	-34.945	25.11	0.021	-6.697	24.874	4.141	-4.584	26.47	6.959	0.117	302.738	8.638	0.116	302.628	7.646	0.116	0.547	0.0	0.116	0.375	0.0
118	14670	14671	SN	2	-34.968	23.252	0.022	-34.665	23.634	0.052	6.219	29.464	12.247	4.499	29.3	11.741	0.116	304.255	3.727	0.116	283.804	3.182	0.116	0.134	0.0	0.116	0.144	0.0
119	14670	14671	SN	1	-34.968	23.252	0.022	-34.665	23.634	0.052	6.219	29.464	12.247	4.499	29.3	11.741	0.116	304.255	3.727	0.116	283.804	3.182	0.116	0.134	0.0	0.116	0.144	0.0
120	14670	14671	NS	2	-34.946	24.474	0.022	-34.945	25.097	0.023	-6.697	28.748	14.315	-4.584	29.517	24.109	0.116	302.738	8.335	0.116	302.628	7.596	0.116	0.547	0.0	0.116	0.375	0.0
121	14670	14671	SN	1	-34.747	23.252	0.022	-34.764	23.634	0.052	6.218	29.463	12.25	4.499	29.3	11.738	0.116	289.182	3.736	0.116	290.341	3.19	0.116	0.134	0.0	0.116	0.144	0.0
122	14670	14671	NS	1	-34.946	24.474	0.022	-34.945	25.097	0.023	-6.697	28.748	14.315	-4.584	29.517	24.109	0.116	302.738	8.335	0.116	302.628	7.596	0.116	0.547	0.0	0.116	0.375	0.0
123	14670	14671	SN	1	-34.051	23.252	0.022	-34.764	23.634	0.057	6.188	29.463	12.501	4.497	29.3	11.777	0.116	246.386	3.807	0.116	290.341	3.5	0.116	0.134	0.0	0.116	0.144	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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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
32	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
33	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
34	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

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	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
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	14656	14657	SN	1	57.606	58.238	0.0	0.0	299.128	4.029	1215.128	1263.4	0.0	-93.233	-92.103	0.0
62	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
63	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
64	14656	14657	SN	1	57.609	58.244	0.0	0.0	299.106	4.022	1215.128	1263.4	0.0	-93.2	-92.102	0.0
65	14656	14657	SN	1	57.606	58.238	0.0	0.0	299.128	3.226	1215.128	1263.4	0.0	-93.233	-92.103	0.0
66	14657	14658	SN	1	57.589	58.216	0.0	0.003	299.134	3.413	1214.824	1263.328	0.0	-93.119	-92.093	0.0
67	14657	14658	NS	1	57.55	58.146	0.0	0.0	295.047	3.673	1215.824	1262.792	0.0	-93.157	-92.112	0.0
68	14657	14658	SN	1	57.599	58.232	0.0	0.0	299.134	3.813	1214.528	1263.328	0.0	-93.13	-92.093	0.0
69	14657	14658	SN	1	57.589	58.216	0.0	0.0	299.134	3.818	1214.824	1263.328	0.0	-93.119	-92.093	0.0
70	14658	14659	NS	1	57.551	58.146	0.0	0.0	295.56	3.601	1216.6	1263.024	0.0	-93.139	-92.082	0.0
71	14658	14659	NS	2	57.431	58.146	0.0	0.0	295.56	3.603	1216.6	1263.024	0.0	-94.875	-92.082	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	14658	14659	SN	1	57.595	58.232	0.0	0.0	299.63	3.27	1214.64	1263.512	0.0	-93.183	-92.124	0.0
73	14658	14659	SN	1	57.584	58.247	0.0	0.0	299.63	3.659	1214.816	1263.512	0.0	-94.004	-92.124	0.0
74	14658	14659	SN	1	57.584	58.247	0.0	0.0	299.63	3.267	1214.816	1263.512	0.0	-93.183	-92.124	0.0
75	14659	14660	SN	1	57.592	58.218	0.0	0.0	299.084	3.283	1214.008	1263.408	0.0	-93.107	-92.123	0.0
76	14659	14660	NS	1	57.546	58.146	0.0	0.0	296.911	3.646	1216.296	1262.88	0.0	-93.193	-92.129	0.0
77	14660	14661	NS	1	57.542	58.164	0.0	0.0	299.051	3.57	1217.128	1262.744	0.0	-93.17	-92.093	0.0
78	14660	14661	SN	1	57.572	58.209	0.0	0.003	299.145	3.247	1214.24	1263.24	0.0	-93.18	-92.123	0.0
79	14660	14661	NS	1	57.542	58.164	0.0	0.0	299.051	3.567	1217.128	1262.744	0.0	-93.16	-92.093	0.0
80	14660	14661	SN	1	57.572	58.279	0.0	0.0	299.145	3.729	1214.24	1263.24	0.0	-95.974	-92.123	0.0
81	14660	14661	SN	2	57.572	58.279	0.0	0.0	299.145	3.729	1214.24	1263.24	0.0	-95.974	-92.123	0.0
82	14661	14662	SN	1	57.585	58.219	0.0	0.0	299.2	3.693	1214.12	1263.144	0.0	-93.194	-92.123	0.0
83	14661	14662	NS	1	57.524	58.147	0.0	0.0	293.552	3.743	1217.056	1262.632	0.0	-93.164	-92.114	0.0
84	14661	14662	NS	1	57.524	58.147	0.0	0.0	293.552	3.739	1217.056	1262.632	0.0	-93.164	-92.114	0.0
85	14661	14662	SN	1	57.584	58.22	0.0	0.003	299.222	3.07	1214.128	1263.144	0.0	-93.155	-92.123	0.0
86	14661	14662	SN	2	57.584	58.22	0.0	0.0	299.222	3.695	1214.128	1263.144	0.0	-93.195	-92.123	0.0
87	14662	14663	SN	2	57.596	58.208	0.0	0.0	299.795	3.819	1214.464	1263.072	0.0	-93.154	-92.113	0.0
88	14662	14663	SN	1	57.596	58.208	0.0	0.0	299.994	3.822	1214.448	1263.072	0.0	-93.154	-92.113	0.0
89	14662	14663	NS	1	57.532	58.168	0.0	0.0	297.429	3.699	1216.12	1262.552	0.0	-93.154	-92.129	0.0
90	14662	14663	NS	1	57.532	58.168	0.0	0.0	297.429	3.703	1216.12	1262.552	0.0	-93.172	-92.129	0.0
91	14662	14663	SN	1	57.596	58.208	0.0	0.003	299.795	2.912	1214.464	1263.072	0.0	-93.154	-92.113	0.0
92	14663	14664	SN	1	57.606	58.24	0.0	0.0	295.262	3.886	1214.84	1263.256	0.0	-93.247	-92.111	0.0
93	14663	14664	SN	2	57.606	58.24	0.0	0.0	295.262	3.886	1214.84	1263.256	0.0	-93.247	-92.111	0.0
94	14663	14664	NS	1	57.515	58.181	0.0	0.0	289.356	3.762	1215.736	1262.672	0.0	-94.442	-92.126	0.0
95	14663	14664	NS	2	57.515	58.181	0.0	0.003	289.356	3.674	1215.736	1262.672	0.0	-94.442	-92.126	0.0
96	14663	14664	SN	1	57.606	58.24	0.0	0.0	294.518	2.614	1214.84	1263.256	0.0	-93.247	-92.111	0.0
97	14664	14665	NS	1	57.516	58.179	0.0	0.0	291.236	3.819	1216.192	1262.76	0.0	-94.09	-92.093	0.0
98	14665	14666	NS	1	57.533	58.153	0.0	0.0	290.839	3.868	1215.968	1262.656	0.0	-93.157	-92.104	0.0
99	14665	14666	NS	2	57.533	58.153	0.0	0.0	290.839	3.868	1215.968	1262.656	0.0	-93.157	-92.104	0.0
100	14665	14666	SN	1	57.586	58.245	0.0	0.0	293.139	3.817	1215.112	1263.272	0.0	-93.045	-92.13	0.0
101	14666	14667	SN	1	57.583	58.228	0.0	0.0	293.514	3.908	1215.256	1263.248	0.0	-93.153	-92.099	0.0
102	14666	14667	NS	1	57.529	58.146	0.0	0.0	299.845	3.807	1215.92	1262.528	0.0	-93.122	-92.126	0.0
103	14667	14668	SN	1	57.597	58.237	0.0	0.0	299.641	3.796	1215.2	1263.312	0.0	-93.173	-92.11	0.0
104	14667	14668	SN	1	57.597	58.237	0.0	0.0	299.641	3.793	1215.2	1263.312	0.0	-93.173	-92.11	0.0
105	14667	14668	NS	1	57.512	58.168	0.0	0.0	292.234	3.216	1215.8	1261.576	0.0	-93.476	-92.126	0.0
106	14667	14668	NS	1	57.512	58.168	0.0	0.0	298.935	3.665	1215.8	1262.736	0.0	-93.476	-92.126	0.0
107	14668	14669	NS	1	57.514	58.17	0.0	0.0	298.588	3.845	1215.648	1262.792	0.0	-93.232	-92.124	0.0
108	14668	14669	NS	1	57.514	58.17	0.0	0.0	294.01	3.162	1215.648	1261.04	0.0	-93.232	-92.124	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	14668	14669	SN	1	57.611	58.237	0.0	0.0	298.235	3.72	1215.248	1263.28	0.0	-93.189	-92.123	0.0
110	14668	14669	SN	1	57.594	58.216	0.0	0.0	298.235	3.716	1215.248	1263.28	0.0	-93.162	-92.123	0.0
111	14668	14669	NS	2	57.514	58.17	0.0	0.0	298.588	3.845	1215.648	1262.792	0.0	-93.232	-92.124	0.0
112	14669	14670	NS	2	57.507	58.168	0.0	0.0	295.416	3.686	1215.4	1262.736	0.0	-93.201	-92.122	0.0
113	14669	14670	SN	1	57.603	58.213	0.0	0.0	298.13	3.705	1215.312	1263.376	0.0	-93.076	-92.129	0.0
114	14669	14670	SN	1	57.602	58.213	0.0	0.0	298.13	3.709	1214.752	1263.376	0.0	-93.075	-92.129	0.0
115	14669	14670	NS	1	57.507	58.168	0.0	0.003	295.416	2.336	1215.4	1260.512	0.0	-93.197	-92.122	0.0
116	14669	14670	NS	1	57.507	58.168	0.0	0.0	295.416	3.686	1215.4	1262.736	0.0	-93.201	-92.122	0.0
117	14670	14671	NS	1	57.511	58.169	0.0	0.003	296.657	2.26	1215.352	1257.872	0.0	-93.164	-92.098	0.0
118	14670	14671	SN	2	57.615	58.232	0.0	0.0	298.588	3.946	1215.56	1263.448	0.0	-93.119	-92.131	0.0
119	14670	14671	SN	1	57.615	58.232	0.0	0.0	298.588	3.946	1215.56	1263.448	0.0	-93.119	-92.131	0.0
120	14670	14671	NS	2	57.511	58.169	0.0	0.0	296.657	3.842	1215.352	1262.784	0.0	-93.199	-92.098	0.0
121	14670	14671	SN	1	57.613	58.227	0.0	0.0	298.588	3.95	1215.56	1263.448	0.0	-93.132	-92.131	0.0
122	14670	14671	NS	1	57.511	58.169	0.0	0.0	296.657	3.842	1215.352	1262.784	0.0	-93.199	-92.098	0.0
123	14670	14671	SN	1	57.613	58.227	0.0	0.0	298.588	2.821	1215.56	1263.448	0.0	-93.132	-92.131	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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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
32	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

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

33	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
34	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
35	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
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	14656	14657	SN	1	-34.623	20.807	0.0	-34.454	21.111	0.0	-33.656	22.608	0.005	-32.115	22.508	0.014	0.086	214.816	3.239	0.086	206.656	2.575	0.086	171.936	0.255	0.086	120.603	0.231
62	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
63	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
64	14656	14657	SN	1	-34.654	20.807	0.0	-34.24	21.111	0.0	-32.858	22.608	0.005	-34.959	22.508	0.016	0.086	216.307	3.247	0.086	196.61	2.573	0.086	143.093	0.253	0.086	232.05	0.23
65	14656	14657	SN	1	-34.874	20.807	0.0	-34.454	21.111	0.0	-33.656	22.608	0.005	-32.115	22.508	0.014	0.086	227.592	3.32	0.086	206.656	2.87	0.086	171.936	0.257	0.086	120.603	0.231
66	14657	14658	SN	1	-34.393	20.698	0.0	-34.973	21.171	0.0	-25.926	22.258	0.004	-32.583	23.269	0.025	0.086	203.71	2.833	0.086	232.806	2.165	0.086	29.046	0.272	0.086	134.318	0.36
67	14657	14658	NS	1	-31.41	20.514	0.0	-33.885	20.36	0.0	-15.46	23.133	0.016	-12.733	24.384	0.081	0.086	102.55	1.499	0.086	181.231	1.745	0.086	2.668	0.002	0.086	1.454	0.002
68	14657	14658	SN	1	-34.057	20.698	0.0	-34.953	21.171	0.0	-25.805	22.258	0.004	-34.702	23.269	0.025	0.086	188.568	2.76	0.086	231.718	2.122	0.086	28.256	0.272	0.086	218.72	0.366
69	14657	14658	SN	1	-34.393	20.698	0.0	-34.973	21.171	0.0	-25.926	22.258	0.004	-32.583	23.269	0.025	0.086	203.71	2.757	0.086	232.806	2.122	0.086	29.046	0.272	0.086	134.318	0.36

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	14658	14659	NS	1	-32.75	16.655	0.0	-32.139	15.63	0.0	-13.845	22.344	0.012	-20.436	22.816	0.048	0.087	139.566	0.871	0.087	121.255	0.738	0.086	1.86	0.002	0.086	8.25	0.047
71	14658	14659	NS	2	-32.75	16.655	0.0	-32.139	15.63	0.0	-13.845	22.344	0.012	-20.436	22.816	0.048	0.087	139.566	0.871	0.087	121.255	0.736	0.086	1.86	0.002	0.086	8.25	0.047
72	14658	14659	SN	1	-34.806	17.061	0.0	-34.403	16.98	0.0	-20.126	22.189	0.012	-21.392	22.766	0.008	0.087	224.046	3.331	0.087	204.237	2.63	0.086	7.688	0.021	0.086	10.267	0.046
73	14658	14659	SN	1	-34.971	17.061	0.0	-34.665	16.98	0.0	-20.219	22.189	0.012	-21.444	22.766	0.008	0.087	232.708	3.265	0.087	216.889	2.665	0.086	7.853	0.021	0.086	10.391	0.046
74	14658	14659	SN	1	-34.963	17.061	0.0	-34.665	16.98	0.0	-20.219	22.189	0.012	-21.444	22.766	0.008	0.087	232.301	3.324	0.087	216.889	2.635	0.086	7.853	0.021	0.086	10.391	0.046
75	14659	14660	SN	1	-34.919	17.613	0.0	-34.974	17.696	0.0	0.463	22.008	0.006	1.7	22.327	0.009	0.087	229.879	5.054	0.086	238.815	4.62	0.086	0.142	0.0	0.086	0.127	0.0
76	14659	14660	NS	1	-33.955	17.76	0.0	-34.858	16.19	0.0	-33.989	22.104	0.004	-26.846	22.514	0.017	0.086	184.203	1.298	0.087	226.735	1.018	0.086	185.617	0.138	0.086	35.891	0.154
77	14660	14661	NS	1	-32.969	14.923	0.0	-34.693	15.099	0.0	-9.142	22.633	0.018	-8.626	22.995	0.034	0.087	146.788	1.355	0.087	218.255	1.115	0.086	0.674	0.0	0.086	0.606	0.0
78	14660	14661	SN	1	-34.813	17.189	0.0	-34.679	17.669	0.0	0.659	21.938	0.0	2.273	22.186	0.022	0.087	224.396	7.203	0.087	217.595	6.93	0.086	0.14	0.0	0.086	0.122	0.0
79	14660	14661	NS	1	-32.969	14.923	0.0	-34.221	15.099	0.0	-9.142	22.634	0.018	-8.626	22.995	0.034	0.087	146.788	1.355	0.087	195.796	1.112	0.086	0.674	0.0	0.086	0.606	0.0
80	14660	14661	SN	1	-34.741	17.189	0.0	-34.679	17.669	0.0	0.659	21.938	0.0	2.273	22.186	0.02	0.087	220.68	7.047	0.087	217.595	6.786	0.086	0.14	0.0	0.086	0.122	0.0
81	14660	14661	SN	2	-34.741	17.189	0.0	-34.679	17.669	0.0	0.659	21.938	0.0	2.273	22.186	0.02	0.087	220.68	7.047	0.087	217.595	6.786	0.086	0.14	0.0	0.086	0.122	0.0
82	14661	14662	SN	1	-34.885	17.469	0.0	-34.796	17.109	0.0	0.325	21.943	0.0	1.707	22.375	0.02	0.087	228.108	8.078	0.087	223.568	6.687	0.086	0.144	0.0	0.086	0.127	0.0
83	14661	14662	NS	1	-34.382	14.791	0.0	-34.821	15.046	0.0	-13.019	21.924	0.0	-16.788	22.472	0.023	0.087	203.162	2.644	0.087	224.795	1.908	0.086	1.549	0.002	0.086	3.599	0.014
84	14661	14662	NS	1	-34.852	14.79	0.0	-34.824	15.046	0.0	-13.01	21.926	0.0	-16.788	22.472	0.023	0.087	226.462	2.642	0.087	224.947	1.916	0.086	1.546	0.002	0.086	3.599	0.014
85	14661	14662	SN	1	-34.982	17.469	0.0	-34.796	17.109	0.0	0.325	21.943	0.0	1.707	22.375	0.021	0.087	233.273	8.198	0.087	223.568	6.943	0.086	0.144	0.0	0.086	0.127	0.0
86	14661	14662	SN	2	-34.885	17.469	0.0	-34.911	17.109	0.0	0.325	21.943	0.0	1.707	22.375	0.02	0.087	228.108	8.078	0.087	229.477	6.688	0.086	0.144	0.0	0.086	0.127	0.0
87	14662	14663	SN	2	-34.868	15.167	0.0	-34.871	15.282	0.0	-0.007	22.659	0.061	2.251	22.992	0.148	0.087	227.202	7.634	0.087	227.422	6.554	0.086	0.149	0.0	0.086	0.122	0.0
88	14662	14663	SN	1	-34.835	15.167	0.0	-34.984	15.282	0.0	-0.007	22.659	0.061	2.251	22.992	0.148	0.087	225.533	7.634	0.087	233.413	6.555	0.086	0.149	0.0	0.086	0.122	0.0
89	14662	14663	NS	1	-34.974	20.526	0.0	-34.56	20.888	0.0	-17.509	22.079	0.004	-22.185	22.498	0.035	0.086	232.859	2.189	0.086	211.71	1.868	0.086	4.238	0.079	0.086	12.312	0.089
90	14662	14663	NS	1	-34.974	20.524	0.0	-33.494	20.888	0.0	-17.509	22.079	0.004	-22.185	22.497	0.035	0.086	232.859	2.191	0.086	165.634	1.872	0.086	4.238	0.079	0.086	12.312	0.089
91	14662	14663	SN	1	-34.868	15.167	0.0	-34.871	15.282	0.0	-0.007	22.659	0.066	2.251	22.992	0.148	0.087	227.202	7.717	0.087	227.422	7.03	0.086	0.149	0.0	0.086	0.122	0.0
92	14663	14664	SN	1	-34.202	16.572	0.0	-34.916	17.65	0.0	-14.034	23.142	0.166	-8.541	24.11	0.535	0.087	194.975	5.41	0.087	229.738	5.193	0.086	1.939	0.001	0.086	0.596	0.0
93	14663	14664	SN	2	-34.202	16.572	0.0	-34.916	17.65	0.0	-14.034	23.142	0.166	-8.541	24.11	0.535	0.087	194.975	5.41	0.087	229.738	5.193	0.086	1.939	0.001	0.086	0.596	0.0
94	14663	14664	NS	1	-34.88	20.475	0.0	-34.652	20.753	0.0	0.919	21.774	0.0	0.682	23.202	0.06	0.086	227.892	3.266	0.086	216.25	3.158	0.086	0.136	0.0	0.086	0.139	0.0
95	14663	14664	NS	2	-34.88	20.475	0.0	-34.652	20.753	0.0	0.919	21.774	0.0	0.682	23.202	0.06	0.086	227.892	3.267	0.086	216.25	3.158	0.086	0.136	0.0	0.086	0.139	0.0
96	14663	14664	SN	1	-34.202	16.572	0.0	-34.916	17.65	0.0	-14.067	23.142	0.178	-8.541	24.11	0.537	0.087	194.975	5.756	0.087	229.738	5.829	0.086	1.954	0.002	0.086	0.596	0.0
97	14664	14665	NS	1	-34.742	21.77	0.0	-34.662	20.486	0.0	-3.623	22.099	0.002	-21.042	23.815	0.428	0.086	220.736	4.795	0.086	216.727	3.685	0.086	0.241	0.0	0.086	9.478	0.002
98	14665	14666	NS	1	-33.942	19.766	0.0	-34.886	19.724	0.0	-31.023	21.709	0.0	-27.402	24.044	0.819	0.086	183.654	2.283	0.086	228.227	1.995	0.086	93.804	0.32	0.086	40.781	0.261
99	14665	14666	NS	2	-33.942	19.766	0.0	-34.886	19.724	0.0	-31.023	21.709	0.0	-27.402	24.044	0.819	0.086	183.654	2.283	0.086	228.227	1.995	0.086	93.804	0.32	0.086	40.781	0.261
100	14665	14666	SN	1	-31.942	19.712	0.0	-32.847	20.051	0.0	-9.39	23.536	0.091	-7.399	22.829	0.017	0.086	115.91	0.632	0.086	142.722	0.573	0.086	0.71	0.0	0.086	0.474	0.0
101	14666	14667	SN	1	-34.447	19.647	0.0	-34.855	21.227	0.0	-31.611	23.178	0.117	-13.712	23.17	0.036	0.086	206.247	2.965	0.086	226.62	2.841	0.086	110.142	0.147	0.086	1.806	0.013
102	14666	14667	NS	1	-33.231	14.701	0.0	-34.773	19.243	0.0	-16.061	21.785	0.0	-17.215	23.368	0.659	0.088	155.905	1.409	0.086	222.352	1.093	0.086	3.054	0.019	0.086	3.964	0.021
103	14667	14668	SN	1	-34.951	16.382	0.0	-34.816	15.183	0.0	-32.383	23.27	0.076	-33.316	23.244	0.039	0.087	231.65	4.61	0.087	224.557	3.663	0.086	128.265	0.125	0.086	159.004	0.177
104	14667	14668	SN	1	-34.85	16.382	0.0	-34.816	15.183	0.0	-32.383	23.27	0.076	-33.316	23.244	0.039	0.087	234.125	4.607	0.087	224.557	3.651	0.086	128.265	0.125	0.086	159.004	0.177
105	14667	14668	NS	1	-34.052	14.68	0.0	-34.987	18.566	0.0	-20.663	22.8	0.035	-16.299	23.566	0.717	0.088	188.344	3.033	0.086	233.526	2.834	0.086	8.691	0.015	0.086	3.223	0.011
106	14667	14668	NS	1	-34.052	14.68	0.0	-34.987	18.566	0.0	-20.663	22.812	0.032	-16.299	23.566	0.657	0.088	188.344	3.028	0.086	233.526	2.834	0.086	8.691	0.014	0.086	3.223	0.01

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

107	14668	14669	NS	1	-34.991	20.36	0.0	-34.953	17.876	0.0	-21.932	21.756	0.0	-9.416	23.615	0.762	0.086	233.774	5.896	0.086	231.72	5.563	0.086	11.617	0.012	0.086	0.714	0.0
108	14668	14669	NS	1	-34.991	20.36	0.0	-34.953	17.864	0.0	-21.932	21.712	0.0	-9.416	23.623	1.054	0.086	233.774	5.913	0.086	231.72	5.563	0.086	11.617	0.018	0.086	0.714	0.0
109	14668	14669	SN	1	-34.544	15.705	0.0	-34.993	16.931	0.0	-18.375	23.049	0.123	-28.912	22.661	0.049	0.087	210.961	4.079	0.087	233.892	3.936	0.086	5.158	0.047	0.086	57.707	0.09
110	14668	14669	SN	1	-34.897	15.707	0.0	-34.908	16.931	0.0	-18.372	23.049	0.123	-29.004	22.661	0.049	0.087	228.816	4.074	0.087	229.332	3.928	0.086	5.154	0.047	0.086	58.943	0.09
111	14668	14669	NS	2	-34.991	20.36	0.0	-34.953	17.876	0.0	-21.932	21.756	0.0	-9.416	23.615	0.762	0.086	233.774	5.896	0.086	231.72	5.563	0.086	11.617	0.012	0.086	0.714	0.0
112	14669	14670	NS	2	-34.979	18.688	0.0	-34.874	17.99	0.0	2.428	22.627	0.091	3.002	23.583	0.93	0.086	233.157	7.35	0.086	227.533	6.648	0.086	0.12	0.0	0.086	0.116	0.0
113	14669	14670	SN	1	-34.178	13.6	0.0	-34.917	12.975	0.0	-1.305	23.112	0.147	-0.315	22.34	0.055	0.088	193.851	2.929	0.088	229.801	2.532	0.086	0.173	0.0	0.086	0.154	0.0
114	14669	14670	SN	1	-34.776	13.6	0.0	-34.902	12.975	0.0	-1.301	23.112	0.147	-0.318	22.34	0.055	0.088	222.54	2.941	0.088	229.045	2.541	0.086	0.173	0.0	0.086	0.154	0.0
115	14669	14670	NS	1	-34.979	18.688	0.0	-34.874	18.012	0.0	4.378	21.032	0.0	3.0	23.114	0.339	0.086	233.157	7.427	0.086	227.533	6.644	0.086	0.107	0.0	0.086	0.116	0.0
116	14669	14670	NS	1	-34.979	18.688	0.0	-34.874	17.99	0.0	2.428	22.627	0.091	3.002	23.583	0.93	0.086	233.157	7.35	0.086	227.533	6.648	0.086	0.12	0.0	0.086	0.116	0.0
117	14670	14671	NS	1	-34.942	13.342	0.0	-34.869	17.783	0.0	-2.804	19.33	0.0	-2.272	18.799	0.0	0.088	231.171	8.842	0.086	227.309	8.27	0.086	0.213	0.0	0.086	0.197	0.0
118	14670	14671	SN	2	-34.968	16.439	0.0	-34.926	16.528	0.0	1.733	22.073	0.002	3.261	22.695	0.014	0.087	232.592	3.895	0.087	230.337	3.269	0.086	0.127	0.0	0.086	0.114	0.0
119	14670	14671	SN	1	-34.968	16.439	0.0	-34.926	16.528	0.0	1.733	22.073	0.002	3.261	22.695	0.014	0.087	232.592	3.895	0.087	230.337	3.269	0.086	0.127	0.0	0.086	0.114	0.0
120	14670	14671	NS	2	-34.942	17.744	0.0	-34.937	17.743	0.0	-2.804	23.125	0.41	-2.272	23.558	0.693	0.086	231.171	8.58	0.086	230.881	8.243	0.086	0.213	0.0	0.086	0.197	0.0
121	14670	14671	SN	1	-34.645	16.439	0.0	-34.86	16.528	0.0	1.733	22.073	0.002	3.261	22.695	0.014	0.087	215.884	3.89	0.087	226.836	3.276	0.086	0.127	0.0	0.086	0.114	0.0
122	14670	14671	NS	1	-34.942	17.744	0.0	-34.937	17.743	0.0	-2.804	23.125	0.41	-2.272	23.558	0.693	0.086	231.171	8.58	0.086	230.881	8.243	0.086	0.213	0.0	0.086	0.197	0.0
123	14670	14671	SN	1	-34.789	16.439	0.0	-34.86	16.528	0.0	1.733	22.073	0.002	3.24	22.695	0.015	0.087	223.14	3.926	0.087	226.836	3.608	0.086	0.127	0.0	0.086	0.114	0.0

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

 Normal	 Deviations
 Alarming	 High Errors