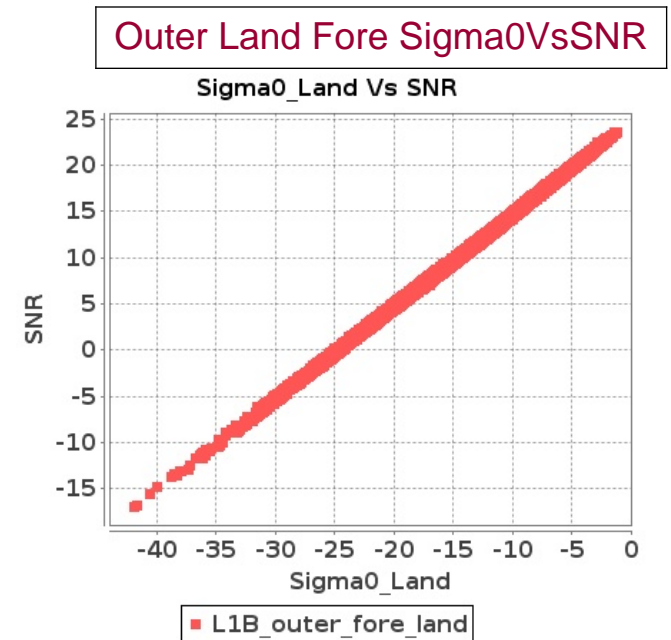
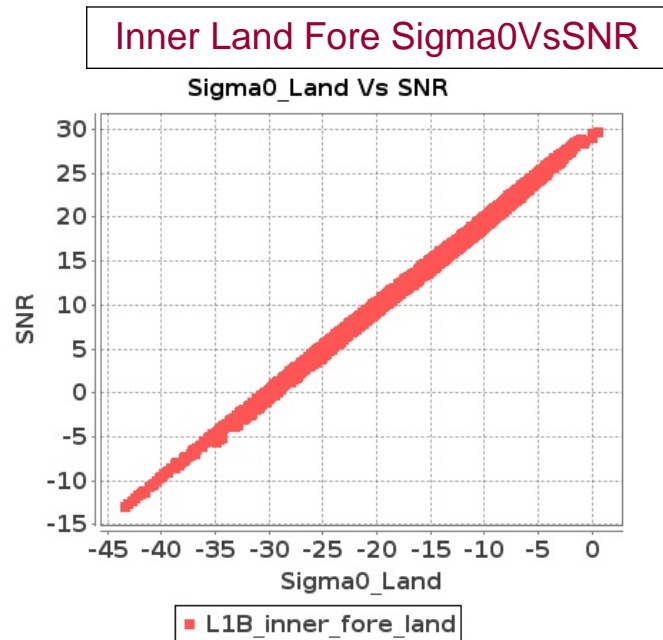
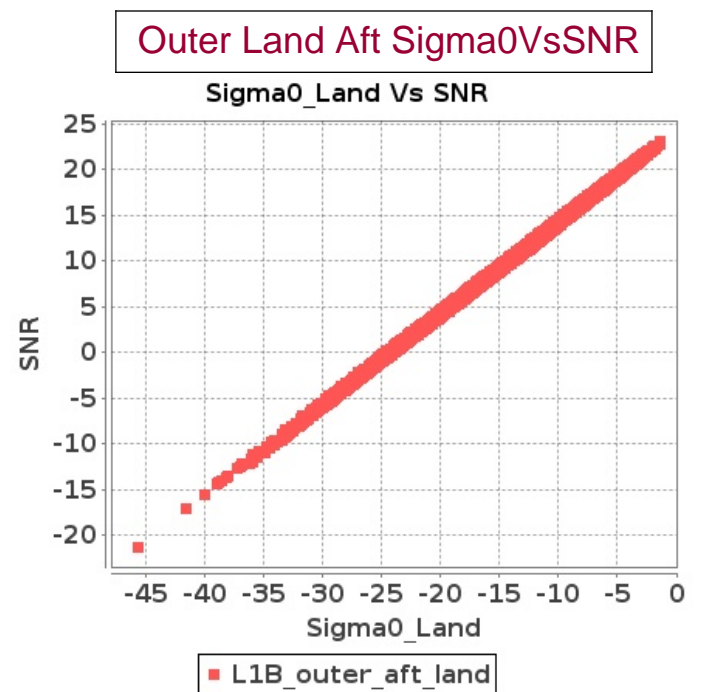
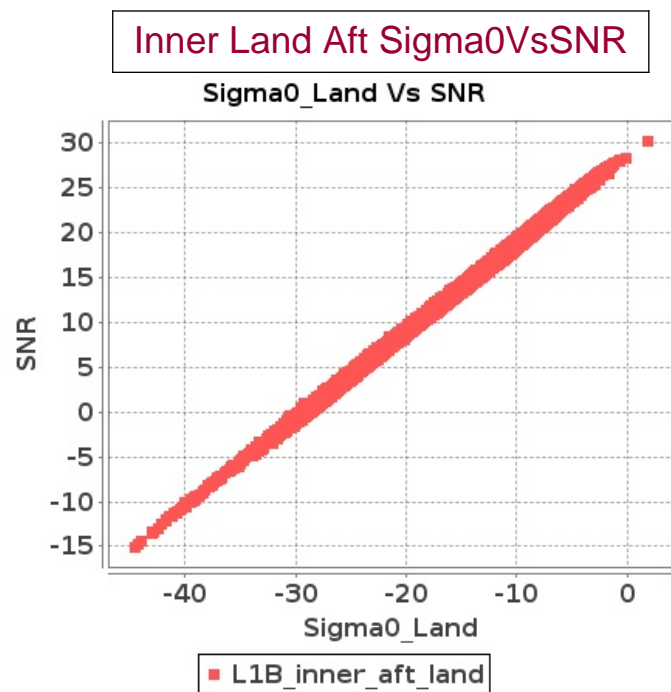
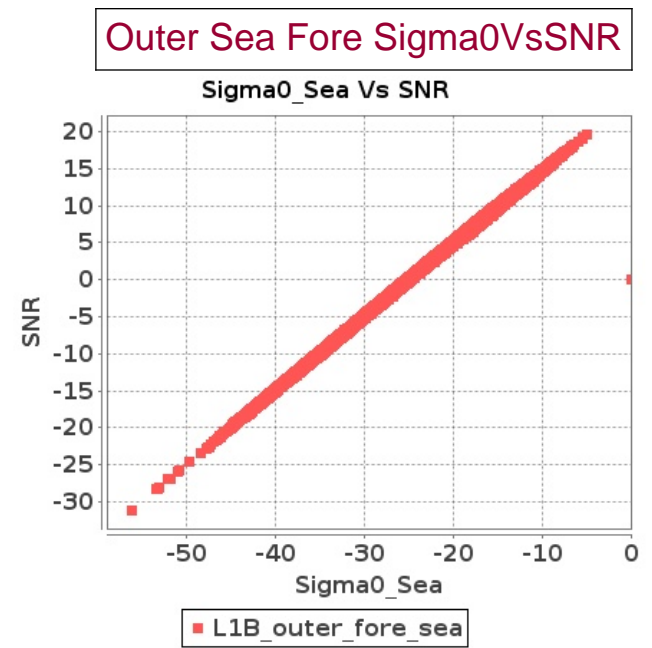
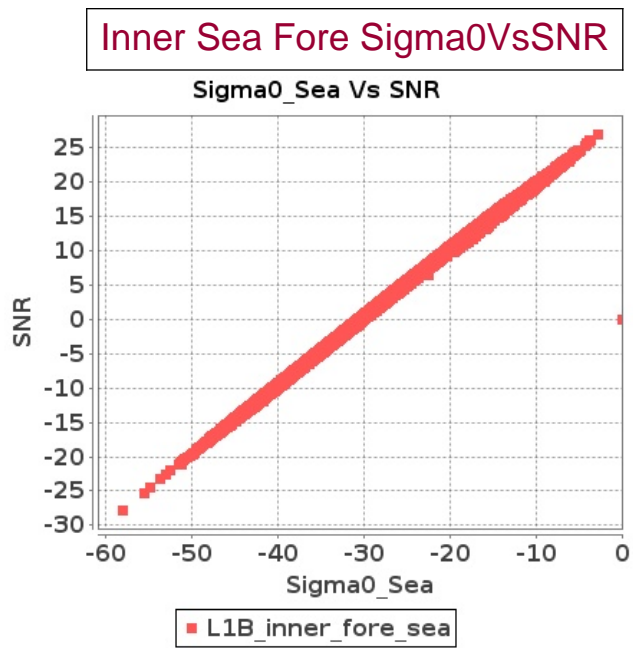
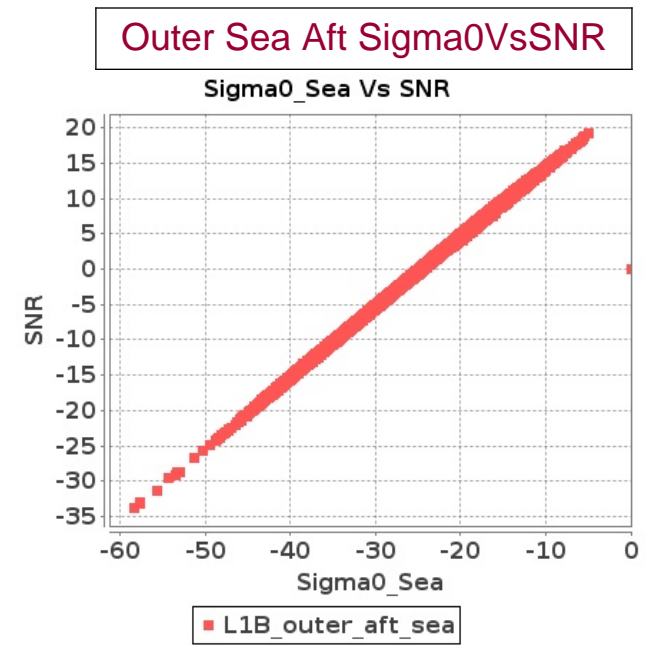
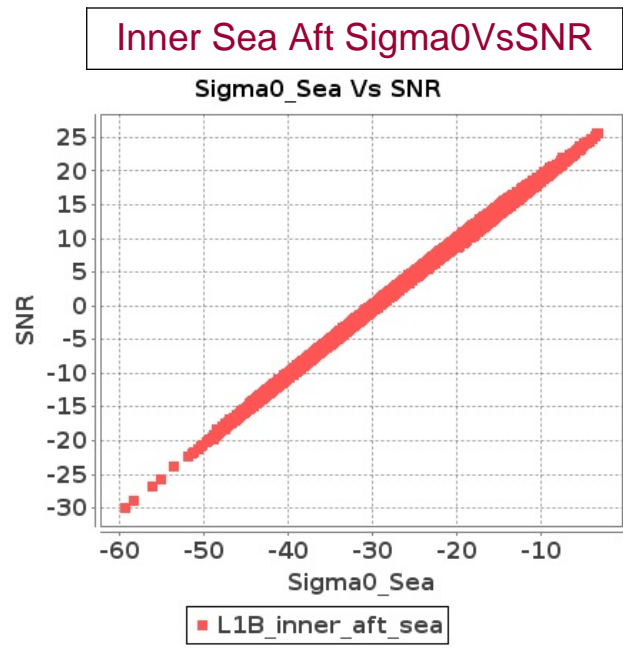
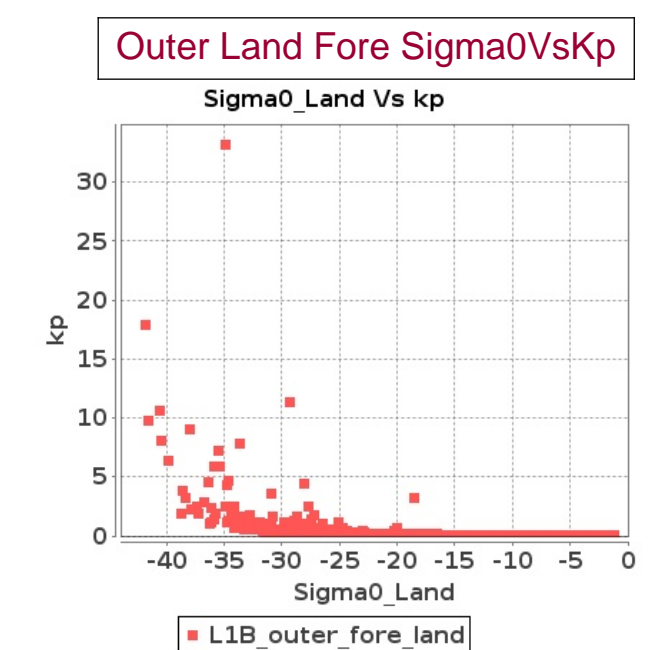
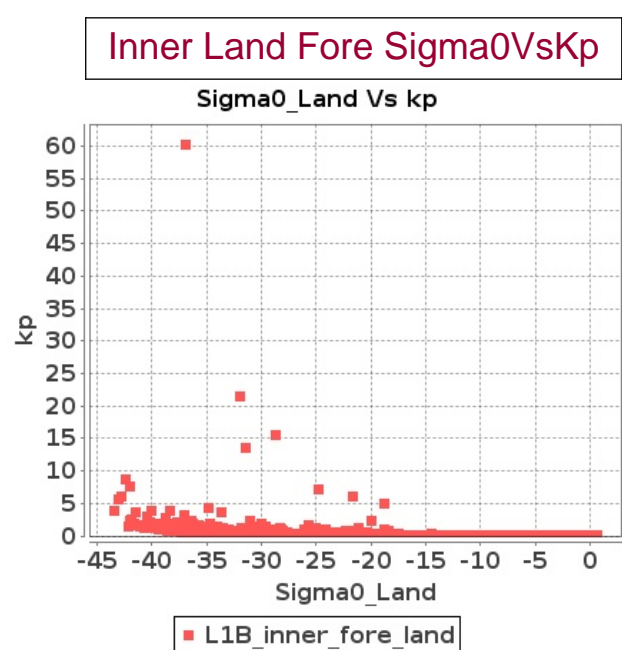
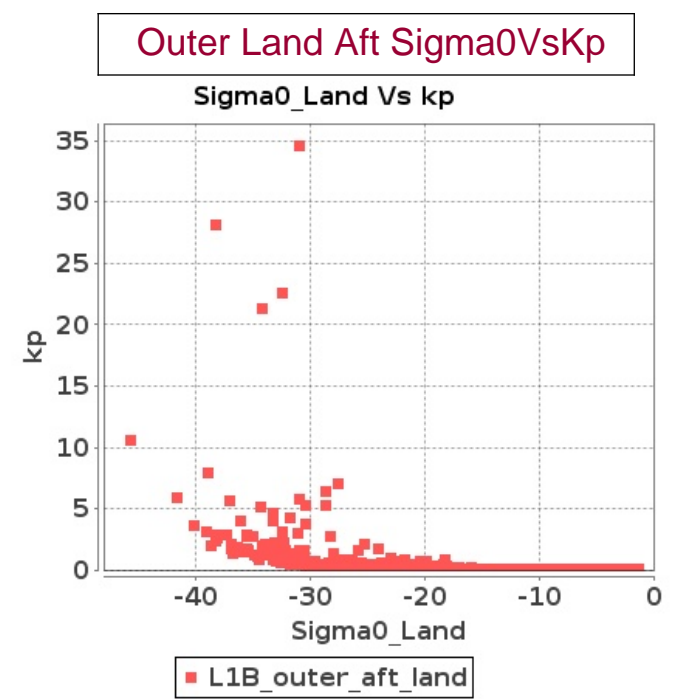
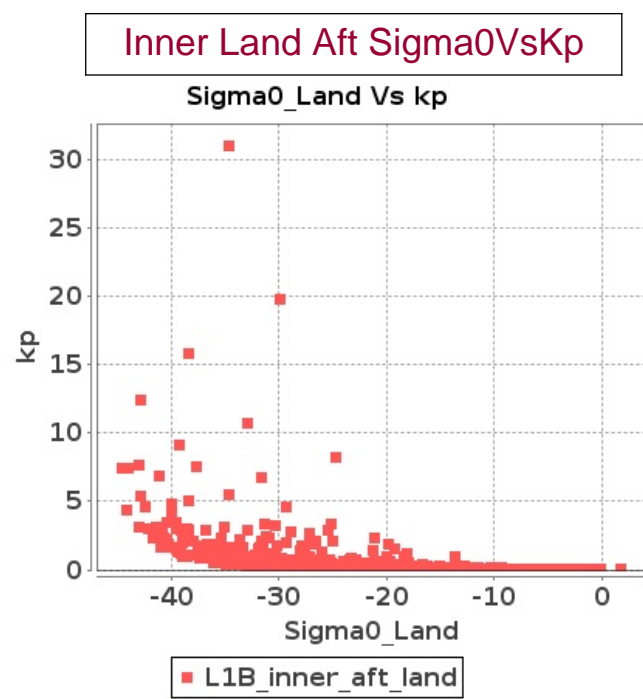
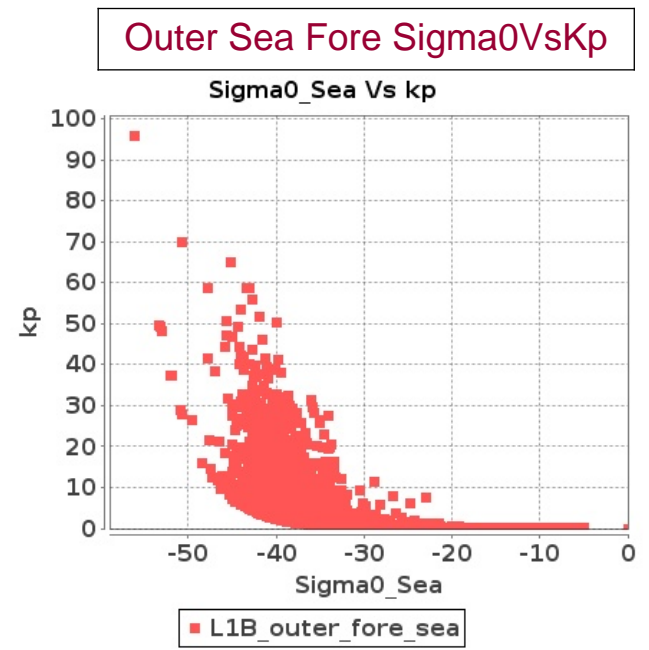
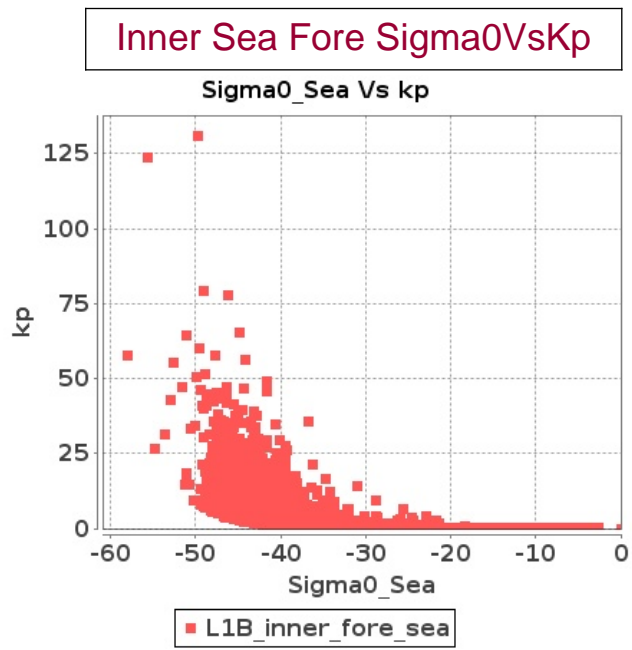
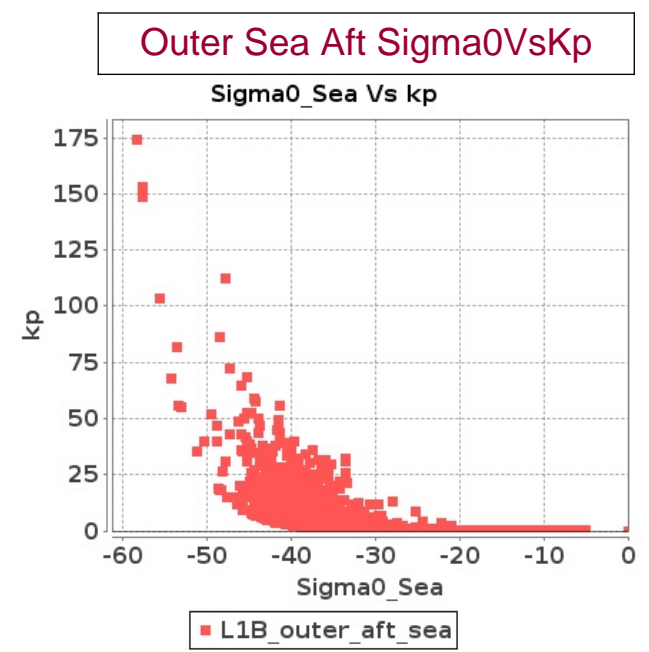
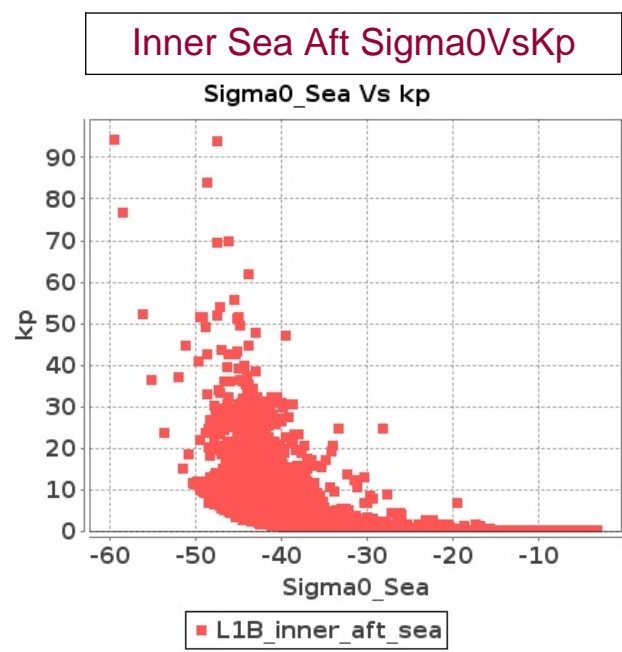


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 08-JUL-2019 To 09-JUL-2019





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

Report between 08-JUL-2019 To 09-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	14714	14715	SN	1	48.829	49.382	0.0	0.003	215.918	2.016	1038.224	1075.52	0.0	-91.842	-90.078	0.0
2	14714	14715	SN	1	48.809	49.382	0.0	0.0	215.918	2.752	1038.224	1075.52	0.0	-91.842	-90.078	0.0
3	14714	14715	SN	1	48.829	49.382	0.0	0.0	215.918	2.755	1038.224	1075.52	0.0	-91.842	-90.078	0.0
4	14715	14716	SN	1	48.782	49.445	0.0	0.003	279.908	2.603	1037.288	1075.456	0.0	-91.867	-90.07	0.0
5	14715	14716	SN	1	48.782	49.445	0.0	0.003	279.908	2.441	1037.288	1075.456	0.0	-91.867	-90.07	0.0
6	14715	14716	SN	1	48.782	49.445	0.0	0.003	279.908	2.6	1037.424	1075.456	0.0	-91.867	-90.07	0.0
7	14715	14716	NS	1	48.762	49.331	0.0	0.003	42.805	2.54	1036.984	1075.032	0.0	-92.088	-90.064	0.0
8	14716	14717	SN	1	48.767	49.417	0.0	0.003	280.901	2.372	1036.888	1075.616	0.0	-91.69	-90.097	0.0
9	14716	14717	NS	1	48.763	49.33	0.0	0.003	20.648	2.564	1036.816	1075.208	0.0	-91.798	-90.034	0.0
10	14716	14717	SN	1	48.819	49.4	0.0	0.003	214.396	2.516	1037.08	1075.608	0.0	-91.787	-90.097	0.0
11	14716	14717	NS	2	48.762	49.33	0.0	0.003	20.648	2.566	1036.808	1075.224	0.0	-91.799	-90.034	0.0
12	14716	14717	SN	1	48.819	49.4	0.0	0.003	214.396	2.37	1037.08	1075.608	0.0	-91.787	-90.097	0.0
13	14717	14718	SN	1	48.686	49.38	0.0	0.003	6.304	2.519	1037.784	1075.536	0.0	-91.746	-90.095	0.0
14	14717	14718	SN	1	48.686	49.38	0.0	0.003	6.304	2.306	1037.784	1075.536	0.0	-91.765	-90.095	0.0
15	14717	14718	NS	1	48.719	49.33	0.0	0.003	267.373	2.541	1036.392	1075.144	0.0	-91.698	-90.082	0.0
16	14717	14718	SN	1	48.686	49.38	0.0	0.003	6.304	2.529	1037.784	1075.536	0.0	-91.755	-90.095	0.0
17	14718	14719	SN	1	48.779	49.379	0.0	0.0	117.861	2.566	1036.728	1075.416	0.0	-91.69	-90.095	0.0
18	14718	14719	NS	1	48.739	49.374	0.0	0.0	44.17	2.761	1037.288	1075.024	0.0	-91.819	-90.044	0.0
19	14718	14719	NS	2	48.739	49.374	0.0	0.0	44.17	2.761	1037.288	1075.024	0.0	-91.819	-90.044	0.0
20	14718	14719	SN	1	48.779	49.379	0.0	0.0	117.861	2.554	1036.736	1075.416	0.0	-91.73	-90.095	0.0
21	14719	14720	SN	1	48.82	49.379	0.0	0.003	6.304	1.966	1036.944	1075.344	0.0	-91.669	-90.097	0.0
22	14719	14720	SN	1	48.807	49.51	0.0	0.003	6.309	2.547	1037.232	1075.336	0.0	-94.044	-90.097	0.0
23	14719	14720	NS	1	48.725	49.343	0.0	0.003	210.094	2.626	1037.128	1074.944	0.0	-91.829	-90.07	0.0
24	14719	14720	NS	2	48.725	49.343	0.0	0.003	210.094	2.626	1037.128	1074.944	0.0	-91.829	-90.07	0.0
25	14719	14720	SN	1	48.82	49.51	0.0	0.003	6.304	2.535	1036.944	1075.344	0.0	-94.044	-90.097	0.0
26	14720	14721	SN	1	48.783	49.379	0.0	0.003	29.238	2.626	1037.128	1075.288	0.0	-91.784	-90.097	0.0
27	14720	14721	NS	1	48.699	49.373	0.0	0.003	266.7	2.619	1036.72	1074.872	0.0	-91.894	-90.08	0.0
28	14720	14721	SN	2	48.783	49.379	0.0	0.003	29.238	2.626	1037.128	1075.288	0.0	-91.784	-90.097	0.0
29	14720	14721	NS	1	48.697	49.374	0.0	0.003	266.694	2.621	1036.92	1074.88	0.0	-91.894	-90.08	0.0
30	14720	14721	SN	1	48.783	49.379	0.0	0.003	29.238	1.76	1037.128	1075.288	0.0	-91.784	-90.097	0.0
31	14721	14722	SN	1	48.674	49.428	0.0	0.003	6.309	2.687	1037.264	1075.44	0.0	-93.385	-90.092	0.0
32	14721	14722	SN	2	48.674	49.428	0.0	0.003	6.309	2.687	1037.264	1075.44	0.0	-93.385	-90.092	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	14721	14722	NS	1	48.698	49.393	0.0	0.003	14.322	2.561	1035.872	1075.008	0.0	-91.869	-90.078	0.0
34	14721	14722	SN	1	48.787	49.428	0.0	0.003	6.309	1.774	1037.264	1075.44	0.0	-91.785	-90.092	0.0
35	14721	14722	NS	1	48.698	49.393	0.0	0.003	14.322	2.558	1035.872	1075.008	0.0	-91.887	-90.078	0.0
36	14722	14723	NS	1	48.71	49.388	0.0	0.0	267.268	2.749	1036.856	1075.056	0.0	-91.872	-90.051	0.0
37	14722	14723	SN	1	48.788	49.417	0.0	0.003	215.267	2.581	1037.872	1075.496	0.0	-92.806	-90.062	0.0
38	14722	14723	SN	2	48.788	49.417	0.0	0.003	215.267	2.581	1037.872	1075.496	0.0	-92.806	-90.062	0.0
39	14722	14723	NS	1	48.71	49.388	0.0	0.0	267.268	2.752	1036.856	1075.056	0.0	-91.815	-90.051	0.0
40	14723	14724	NS	1	48.708	49.374	0.0	0.003	267.036	2.658	1036.952	1074.968	0.0	-91.718	-90.056	0.0
41	14723	14724	SN	1	48.806	49.445	0.0	0.008	281.055	2.562	1038.32	1075.48	0.0	-94.705	-90.102	0.0
42	14724	14725	SN	2	48.786	49.44	0.0	0.003	6.315	2.637	1038.32	1075.408	0.0	-92.022	-90.078	0.0
43	14724	14725	NS	1	48.722	49.33	0.0	0.003	41.663	2.68	1035.904	1074.88	0.0	-91.686	-90.078	0.0
44	14724	14725	NS	1	48.722	49.33	0.0	0.003	41.663	2.677	1035.904	1074.88	0.0	-91.693	-90.078	0.0
45	14724	14725	SN	1	48.786	49.44	0.0	0.003	6.315	2.637	1038.32	1075.408	0.0	-92.022	-90.078	0.0
46	14725	14726	NS	1	48.7	49.369	0.0	0.003	209.642	2.578	1036.824	1075.008	0.0	-91.715	-90.076	0.0
47	14725	14726	SN	1	48.791	49.381	0.0	0.003	215.416	2.604	1038.272	1075.48	0.0	-92.655	-90.085	0.0
48	14725	14726	SN	1	48.79	49.389	0.0	0.003	215.421	2.605	1038.28	1075.488	0.0	-91.774	-90.085	0.0
49	14725	14726	NS	1	48.704	49.369	0.0	0.003	209.642	2.575	1036.824	1075.008	0.0	-91.719	-90.076	0.0
50	14725	14726	NS	1	48.7	49.369	0.0	0.003	209.642	2.404	1036.824	1074.304	0.0	-91.715	-90.076	0.0
51	14726	14727	NS	2	48.71	49.396	0.0	0.0	51.052	2.718	1036.392	1075.04	0.0	-91.727	-90.075	0.0
52	14726	14727	NS	1	48.71	49.396	0.0	0.0	51.052	2.094	1036.392	1073.464	0.0	-91.727	-90.075	0.0
53	14726	14727	NS	1	48.711	49.396	0.0	0.0	51.052	2.716	1036.408	1075.04	0.0	-91.804	-90.075	0.0
54	14726	14727	SN	1	48.816	49.416	0.0	0.003	6.298	2.571	1037.848	1075.464	0.0	-91.716	-90.097	0.0
55	14726	14727	SN	1	48.816	49.416	0.0	0.003	6.298	2.573	1037.848	1075.464	0.0	-91.758	-90.097	0.0
56	14727	14728	NS	1	48.742	49.353	0.0	0.0	96.943	2.631	1035.584	1075.064	0.0	-91.86	-90.073	0.0
57	14727	14728	NS	1	48.742	49.353	0.0	0.0	96.943	1.557	1035.584	1072.576	0.0	-91.838	-90.073	0.0
58	14727	14728	SN	1	48.811	49.383	0.0	0.003	29.547	2.566	1037.368	1075.568	0.0	-91.808	-90.103	0.0
59	14727	14728	NS	2	48.742	49.353	0.0	0.0	96.943	2.631	1035.584	1075.064	0.0	-91.86	-90.073	0.0
60	14727	14728	SN	1	48.813	49.383	0.0	0.003	29.547	2.563	1037.368	1075.568	0.0	-91.808	-90.103	0.0
61	14728	14729	SN	1	48.777	49.384	0.0	0.0	55.205	2.793	1038.544	1075.616	0.0	-91.671	-90.105	0.0
62	14728	14729	SN	1	48.777	49.384	0.0	0.003	6.304	1.686	1038.544	1075.616	0.0	-91.671	-90.105	0.0
63	14728	14729	NS	1	48.721	49.333	0.0	0.003	210.171	1.625	1035.464	1069.92	0.0	-91.787	-90.054	0.0
64	14728	14729	SN	1	48.768	49.384	0.0	0.0	55.205	2.807	1038.544	1075.616	0.0	-91.684	-90.105	0.0
65	14728	14729	NS	1	48.721	49.327	0.0	0.003	210.171	2.616	1035.464	1075.08	0.0	-91.833	-90.054	0.0
66	14728	14729	NS	2	48.721	49.331	0.0	0.003	210.171	2.616	1035.464	1075.08	0.0	-91.831	-90.054	0.0
67	14729	14730	SN	1	48.816	49.419	0.0	0.003	6.309	2.443	1037.976	1075.432	0.0	-91.791	-90.054	0.0
68	14729	14730	NS	1	48.701	49.335	0.0	0.003	264.726	2.676	1035.56	1074.928	0.0	-91.873	-90.059	0.0
69	14729	14730	SN	1	48.782	49.443	0.0	0.003	6.309	2.741	1037.552	1075.432	0.0	-91.776	-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	14729	14730	SN	1	48.816	49.419	0.0	0.003	6.309	2.73	1037.976	1075.432	0.0	-91.791	-90.054	0.0
71	14730	14731	SN	1	48.775	49.423	0.0	0.003	6.315	2.41	1037.616	1075.6	0.0	-91.877	-90.085	0.0
72	14730	14731	NS	1	48.761	49.328	0.0	0.0	267.29	2.651	1035.848	1075.128	0.0	-91.726	-90.054	0.0
73	14730	14731	NS	2	48.761	49.328	0.0	0.0	267.29	2.651	1035.848	1075.128	0.0	-91.726	-90.054	0.0
74	14730	14731	SN	1	48.775	49.423	0.0	0.003	6.315	2.555	1037.616	1075.6	0.0	-91.877	-90.085	0.0
75	14730	14731	SN	1	48.706	49.41	0.0	0.003	6.315	2.398	1037.712	1075.6	0.0	-91.892	-90.085	0.0
76	14731	14732	SN	1	48.783	49.381	0.0	0.003	280.465	2.331	1038.216	1075.656	0.0	-91.905	-90.1	0.0
77	14731	14732	NS	1	48.762	49.328	0.0	0.003	267.284	2.524	1036.896	1075.208	0.0	-91.83	-90.066	0.0
78	14731	14732	SN	1	48.783	49.381	0.0	0.003	280.465	2.503	1038.216	1075.656	0.0	-91.905	-90.1	0.0
79	14731	14732	SN	1	48.782	49.444	0.0	0.003	280.465	2.517	1038.216	1075.656	0.0	-91.905	-90.1	0.0
80	14732	14733	NS	2	48.725	49.335	0.0	0.003	209.598	2.68	1036.144	1075.112	0.0	-91.808	-90.058	0.0
81	14732	14733	SN	1	48.817	49.381	0.0	0.003	29.684	2.549	1038.128	1075.552	0.0	-91.749	-90.084	0.0
82	14732	14733	SN	1	48.807	49.381	0.0	0.003	29.684	2.535	1037.552	1075.552	0.0	-91.721	-90.084	0.0
83	14732	14733	SN	1	48.807	49.381	0.0	0.003	29.684	2.252	1037.552	1075.552	0.0	-91.773	-90.084	0.0
84	14732	14733	NS	1	48.725	49.335	0.0	0.003	209.598	2.68	1036.144	1075.112	0.0	-91.808	-90.058	0.0
85	14733	14734	SN	1	48.771	49.386	0.0	0.003	215.3	2.081	1036.944	1075.48	0.0	-92.197	-90.1	0.0
86	14733	14734	NS	1	48.743	49.345	0.0	0.003	210.419	2.624	1036.928	1075.048	0.0	-91.764	-90.07	0.0
87	14733	14734	NS	1	48.743	49.328	0.0	0.003	206.785	2.62	1036.944	1075.024	0.0	-91.773	-90.071	0.0
88	14733	14734	SN	1	48.772	49.385	0.0	0.003	280.581	2.541	1037.712	1075.456	0.0	-92.197	-90.1	0.0
89	14733	14734	SN	2	48.771	49.386	0.0	0.003	215.3	2.544	1036.944	1075.48	0.0	-92.197	-90.1	0.0
90	14734	14735	SN	1	48.77	49.419	0.0	0.003	211.991	1.869	1038.04	1075.368	0.0	-91.728	-90.101	0.0
91	14734	14735	SN	2	48.77	49.419	0.0	0.003	211.991	2.586	1038.04	1075.368	0.0	-91.717	-90.101	0.0
92	14734	14735	SN	1	48.77	49.419	0.0	0.003	211.991	2.586	1038.04	1075.368	0.0	-91.717	-90.101	0.0
93	14734	14735	NS	1	48.755	49.378	0.0	0.0	267.273	2.728	1036.28	1074.936	0.0	-91.803	-90.073	0.0
94	14735	14736	SN	1	48.819	49.44	0.0	0.003	6.309	2.666	1037.48	1075.416	0.0	-92.268	-90.073	0.0
95	14735	14736	NS	1	48.711	49.39	0.0	0.003	41.939	2.586	1035.76	1074.96	0.0	-91.826	-90.077	0.0
96	14735	14736	NS	1	48.712	49.388	0.0	0.003	267.83	2.585	1036.056	1074.92	0.0	-91.801	-90.077	0.0
97	14735	14736	SN	1	48.819	49.44	0.0	0.003	6.309	1.646	1037.48	1075.416	0.0	-91.758	-90.073	0.0
98	14736	14737	SN	1	48.694	49.417	0.0	0.003	215.692	2.607	1037.88	1075.52	0.0	-94.27	-90.088	0.0
99	14736	14737	SN	1	48.832	49.419	0.0	0.003	6.309	1.543	1037.912	1075.56	0.0	-91.838	-90.088	0.0
100	14736	14737	NS	1	48.706	49.407	0.0	0.003	206.79	2.588	1036.52	1075.08	0.0	-92.326	-90.071	0.0
101	14736	14737	NS	2	48.693	49.407	0.0	0.003	206.79	2.574	1035.472	1075.08	0.0	-92.326	-90.071	0.0
102	14736	14737	SN	1	48.694	49.419	0.0	0.003	6.309	2.608	1037.912	1075.56	0.0	-94.27	-90.088	0.0
103	14737	14738	SN	1	48.785	49.445	0.0	0.003	215.344	2.548	1038.16	1075.56	0.0	-91.893	-90.078	0.0
104	14737	14738	NS	1	48.709	49.394	0.0	0.003	267.251	2.701	1036.632	1075.088	0.0	-94.418	-90.06	0.0
105	14738	14739	SN	1	48.773	49.449	0.0	0.003	6.315	2.57	1038.568	1075.48	0.0	-92.288	-90.105	0.0
106	14738	14739	NS	1	48.755	49.328	0.0	0.003	210.739	2.636	1035.92	1074.928	0.0	-91.735	-90.057	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	14739	14740	SN	1	48.831	49.446	0.0	0.003	215.907	2.64	1038.56	1075.528	0.0	-91.82	-90.071	0.0
108	14739	14740	NS	1	48.717	49.329	0.0	0.003	267.036	2.661	1035.64	1074.992	0.0	-91.88	-90.075	0.0
109	14739	14740	NS	1	48.717	49.329	0.0	0.003	267.036	2.602	1035.64	1074.72	0.0	-91.88	-90.075	0.0
110	14740	14741	SN	1	48.788	49.413	0.0	0.003	281.011	2.575	1038.56	1075.544	0.0	-91.788	-90.082	0.0
111	14740	14741	NS	1	48.701	49.375	0.0	0.003	264.279	2.183	1035.448	1073.832	0.0	-92.33	-90.073	0.0
112	14740	14741	NS	1	48.701	49.375	0.0	0.003	264.279	2.558	1035.448	1075.08	0.0	-92.33	-90.073	0.0
113	14741	14742	NS	1	48.696	49.386	0.0	0.003	267.301	1.556	1035.392	1073.0	0.0	-91.817	-90.072	0.0
114	14741	14742	SN	1	48.785	49.384	0.0	0.003	215.157	2.587	1037.784	1075.616	0.0	-91.72	-90.105	0.0
115	14741	14742	NS	1	48.696	49.386	0.0	0.0	267.301	2.661	1035.392	1075.072	0.0	-91.817	-90.072	0.0
116	14742	14743	SN	1	48.812	49.385	0.0	0.003	29.706	1.535	1037.904	1075.72	0.0	-92.104	-90.106	0.0
117	14742	14743	NS	1	48.711	49.336	0.0	0.0	207.011	1.7	1035.664	1071.464	0.0	-91.883	-90.07	0.0
118	14742	14743	SN	1	48.812	49.385	0.0	0.003	29.706	2.664	1037.904	1075.72	0.0	-92.104	-90.106	0.0
119	14742	14743	NS	1	48.711	49.34	0.0	0.0	207.011	2.727	1035.664	1075.16	0.0	-91.8	-90.07	0.0
120	14743	14744	NS	1	48.664	49.353	0.0	0.003	210.662	2.65	1033.832	1075.104	0.0	-92.153	-90.069	0.0
121	14743	14744	NS	2	48.664	49.353	0.0	0.003	210.662	2.65	1033.832	1075.104	0.0	-92.153	-90.069	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	14714	14715	SN	1	-34.795	25.786	0.22	-34.886	25.645	0.416	-29.755	28.286	8.106	-24.221	29.89	8.528	0.116	292.323	3.414	0.116	298.596	3.172	0.116	91.658	0.104	0.116	25.704	0.059
2	14714	14715	SN	1	-34.75	25.786	0.208	-34.886	25.645	0.375	-27.416	28.286	8.051	-24.119	29.89	8.512	0.116	289.346	3.27	0.116	298.596	2.855	0.116	53.527	0.103	0.116	25.108	0.059
3	14714	14715	SN	1	-34.795	25.786	0.209	-34.886	25.645	0.375	-29.755	28.286	8.052	-24.221	29.89	8.528	0.116	292.323	3.242	0.116	298.596	2.853	0.116	91.658	0.103	0.116	25.704	0.059
4	14715	14716	SN	1	-34.686	27.31	0.116	-34.852	28.479	0.167	-22.764	30.999	9.3	-23.492	30.438	5.955	0.116	285.126	9.398	0.116	296.282	7.928	0.116	18.402	0.033	0.116	21.743	0.043
5	14715	14716	SN	1	-34.686	27.31	0.119	-34.852	28.479	0.172	-22.764	30.999	9.3	-23.492	30.438	5.955	0.116	285.126	9.643	0.116	296.282	8.12	0.116	18.402	0.033	0.116	21.743	0.043
6	14715	14716	SN	1	-34.937	27.31	0.116	-34.897	28.479	0.167	-22.7	30.999	9.276	-23.492	30.438	5.938	0.116	302.065	9.398	0.116	299.341	7.925	0.116	18.132	0.033	0.116	21.743	0.041
7	14715	14716	NS	1	-34.054	25.699	0.025	-34.971	26.055	0.026	-23.872	33.419	10.558	-22.813	36.259	23.928	0.116	246.491	1.751	0.116	304.455	1.415	0.116	23.723	0.042	0.116	18.61	0.034
8	14716	14717	SN	1	-34.611	23.586	0.01	-34.945	24.858	0.02	-15.394	29.045	10.279	-10.804	29.568	5.152	0.116	280.262	4.738	0.116	302.666	3.999	0.116	3.445	0.003	0.116	1.257	0.004
9	14716	14717	NS	1	-34.946	22.865	0.004	-34.36	23.502	0.005	-3.032	29.57	8.015	-9.904	29.401	16.287	0.116	302.768	1.435	0.116	264.536	1.044	0.116	0.293	0.0	0.116	1.039	0.002
10	14716	14717	SN	1	-34.874	23.586	0.01	-34.965	24.858	0.02	-15.386	29.045	10.299	-10.804	29.568	5.162	0.116	297.772	4.657	0.116	304.048	3.97	0.116	3.439	0.003	0.116	1.257	0.004
11	14716	14717	NS	2	-34.229	22.865	0.004	-34.36	23.502	0.005	-3.032	29.57	8.015	-9.904	29.401	16.287	0.116	256.605	1.434	0.116	264.536	1.044	0.116	0.293	0.0	0.116	1.039	0.002
12	14716	14717	SN	1	-34.874	23.586	0.01	-34.965	24.858	0.02	-15.386	29.045	10.299	-10.804	29.568	5.162	0.116	297.772	4.74	0.116	304.048	4.002	0.116	3.439	0.003	0.116	1.257	0.004
13	14717	14718	SN	1	-34.733	22.74	0.01	-34.608	23.628	0.03	-2.724	27.071	10.061	-1.223	26.969	3.298	0.116	288.243	3.921	0.116	280.079	3.566	0.116	0.28	0.0	0.116	0.23	0.0
14	14717	14718	SN	1	-34.8	22.74	0.01	-34.906	23.628	0.031	6.892	27.071	10.085	-1.182	26.969	3.303	0.116	292.639	4.004	0.116	299.915	3.628	0.116	0.132	0.0	0.116	0.228	0.0
15	14717	14718	NS	1	-34.847	23.621	0.002	-34.478	24.836	0.005	-5.632	30.538	6.726	-9.495	29.068	13.209	0.116	295.925	1.176	0.116	271.795	0.931	0.116	0.45	0.0	0.116	0.954	0.0
16	14717	14718	SN	1	-34.301	22.74	0.01	-34.11	23.628	0.03	-2.753	27.073	10.028	-1.225	26.969	3.292	0.116	260.976	3.919	0.116	249.719	3.565	0.116	0.282	0.0	0.116	0.23	0.0
17	14718	14719	SN	1	-34.424	23.481	0.035	-34.756	24.222	0.069	-2.653	27.849	14.742	0.679	27.788	16.274	0.116	268.4	5.868	0.116	289.75	4.678	0.116	0.278	0.0	0.116	0.187	0.0
18	14718	14719	NS	1	-34.066	21.669	0.0	-32.9	22.184	0.005	-14.576	28.327	5.12	-25.655	31.148	9.837	0.116	247.197	3.671	0.116	189.004	3.659	0.116	2.868	0.006	0.116	35.722	0.002
19	14718	14719	NS	2	-34.066	21.669	0.0	-32.9	22.184	0.005	-14.576	28.327	5.12	-25.655	31.148	9.837	0.116	247.197	3.671	0.116	189.004	3.659	0.116	2.868	0.006	0.116	35.722	0.002
20	14718	14719	SN	1	-34.83	23.481	0.035	-34.925	24.222	0.069	-2.654	27.849	14.647	0.675	27.786	16.257	0.116	294.803	5.86	0.116	301.266	4.687	0.116	0.278	0.0	0.116	0.187	0.0
21	14719	14720	SN	1	-34.507	20.074	0.0	-34.738	21.267	0.0	6.188	27.176	14.541	4.669	28.369	15.491	0.116	273.595	4.28	0.116	288.498	4.013	0.116	0.134	0.0	0.116	0.143	0.0
22	14719	14720	SN	1	-34.569	20.074	0.0	-34.515	21.267	0.0	-4.178	27.178	14.095	4.666	28.369	15.246	0.116	277.552	4.165	0.116	274.156	3.981	0.116	0.35	0.0	0.116	0.143	0.0
23	14719	14720	NS	1	-34.971	20.848	0.0	-34.738	21.965	0.0	-26.048	27.71	5.414	-22.253	28.929	10.631	0.116	304.527	4.684	0.116	288.529	4.119	0.116	39.096	0.014	0.116	16.368	0.011
24	14719	14720	NS	2	-34.971	20.848	0.0	-34.738	21.965	0.0	-26.048	27.71	5.414	-22.253	28.929	10.631	0.116	304.527	4.684	0.116	288.529	4.119	0.116	39.096	0.014	0.116	16.368	0.011
25	14719	14720	SN	1	-34.929	20.074	0.0	-34.738	21.267	0.0	-4.18	27.176	13.927	4.666	28.369	15.191	0.116	301.564	4.17	0.116	288.498	3.983	0.116	0.351	0.0	0.116	0.143	0.0
26	14720	14721	SN	1	-34.987	21.33	0.0	-34.996	21.49	0.0	-7.394	27.549	9.933	-5.821	30.396	10.298	0.116	305.581	6.138	0.116	306.228	5.014	0.116	0.625	0.0	0.116	0.465	0.0
27	14720	14721	NS	1	-34.809	27.319	0.13	-34.691	27.606	0.228	-7.47	28.966	8.821	-6.392	30.544	14.067	0.116	293.29	7.61	0.116	285.45	6.881	0.116	0.634	0.0	0.116	0.516	0.0
28	14720	14721	SN	2	-34.987	21.33	0.0	-34.996	21.49	0.0	-7.394	27.549	9.933	-5.821	30.396	10.298	0.116	305.581	6.138	0.116	306.228	5.014	0.116	0.625	0.0	0.116	0.465	0.0
29	14720	14721	NS	1	-34.97	27.319	0.13	-34.603	27.606	0.227	-7.47	28.965	8.824	-6.392	30.544	14.069	0.116	304.418	7.624	0.116	279.769	6.873	0.116	0.634	0.0	0.116	0.516	0.0
30	14720	14721	SN	1	-34.987	21.33	0.0	-34.996	21.49	0.0	-7.394	27.549	10.568	-5.821	30.396	10.344	0.116	305.581	6.462	0.116	306.228	5.106	0.116	0.625	0.0	0.116	0.465	0.0
31	14721	14722	SN	1	-34.81	22.789	0.008	-34.984	24.783	0.012	-12.291	33.66	12.039	-15.668	31.353	14.732	0.116	293.447	4.787	0.116	305.403	4.473	0.116	1.732	0.012	0.116	3.663	0.007
32	14721	14722	SN	2	-34.81	22.789	0.008	-34.984	24.783	0.012	-12.291	33.66	12.039	-15.668	31.353	14.732	0.116	293.447	4.787	0.116	305.403	4.473	0.116	1.732	0.012	0.116	3.663	0.007
33	14721	14722	NS	1	-34.991	27.258	0.105	-34.793	27.692	0.204	5.082	31.516	7.613	4.77	28.58	14.454	0.116	305.928	9.45	0.116	292.227	8.64	0.116	0.14	0.0	0.116	0.142	0.0

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

■ Normal	■ Deviations
■ Alarming	■ High Errors

34	14721	14722	SN	1	-34.629	22.789	0.009	-34.984	24.783	0.013	-12.289	33.66	12.359	-15.668	31.353	14.741	0.116	281.414	4.662	0.116	305.403	4.293	0.116	1.732	0.012	0.116	3.663	0.007
35	14721	14722	NS	1	-34.991	27.258	0.105	-34.916	27.69	0.203	5.039	31.514	7.607	4.771	28.578	14.447	0.116	305.928	9.444	0.116	300.617	8.63	0.116	0.14	0.0	0.116	0.142	0.0
36	14722	14723	NS	1	-34.971	23.747	0.026	-34.88	24.053	0.074	-5.032	28.642	11.562	0.741	30.091	26.652	0.116	304.483	7.018	0.116	298.19	6.456	0.116	0.404	0.0	0.116	0.186	0.0
37	14722	14723	SN	1	-33.566	25.204	0.036	-34.888	24.805	0.034	-24.572	28.928	15.075	-8.93	29.434	16.339	0.116	220.36	5.419	0.116	298.665	5.666	0.116	27.852	0.002	0.116	0.85	0.0
38	14722	14723	SN	2	-33.566	25.204	0.036	-34.888	24.805	0.034	-24.572	28.928	15.075	-8.93	29.434	16.339	0.116	220.36	5.419	0.116	298.665	5.666	0.116	27.852	0.002	0.116	0.85	0.0
39	14722	14723	NS	1	-34.971	23.748	0.026	-34.705	24.053	0.074	-5.006	28.642	11.564	0.741	30.091	26.629	0.116	304.483	7.018	0.116	286.408	6.45	0.116	0.403	0.0	0.116	0.186	0.0
40	14723	14724	NS	1	-34.925	25.722	0.087	-34.84	26.816	0.078	-34.88	29.437	7.34	-33.752	29.251	19.471	0.116	301.235	4.437	0.116	295.434	3.049	0.116	298.192	0.59	0.116	229.971	0.488
41	14723	14724	SN	1	-34.538	26.098	0.073	-34.464	26.106	0.07	-9.257	29.7	14.073	-5.804	29.492	12.337	0.116	275.566	4.249	0.116	270.882	3.611	0.116	0.909	0.0	0.116	0.464	0.0
42	14724	14725	SN	2	-34.615	25.136	0.02	-34.236	27.161	0.019	-16.152	29.368	14.904	-10.875	29.463	14.127	0.116	280.525	5.227	0.116	257.138	4.225	0.116	4.085	0.015	0.116	1.276	0.002
43	14724	14725	NS	1	-34.847	25.486	0.008	-34.615	24.01	0.002	-12.783	28.037	11.018	-29.639	35.99	20.063	0.116	295.895	4.481	0.116	280.494	4.087	0.116	1.93	0.003	0.116	89.26	0.028
44	14724	14725	NS	1	-34.656	25.486	0.007	-34.922	24.01	0.002	-12.783	28.037	10.992	-29.639	35.99	20.065	0.116	283.126	4.483	0.116	300.982	4.092	0.116	1.93	0.003	0.116	89.26	0.028
45	14724	14725	SN	1	-34.615	25.136	0.02	-34.236	27.161	0.019	-16.152	29.368	14.904	-10.875	29.463	14.127	0.116	280.525	5.227	0.116	257.138	4.225	0.116	4.085	0.015	0.116	1.276	0.002
46	14725	14726	NS	1	-34.533	22.04	0.001	-34.666	24.185	0.011	-16.41	28.163	18.8	-17.894	29.158	33.969	0.116	275.344	3.892	0.116	283.828	3.385	0.116	4.329	0.032	0.116	6.056	0.008
47	14725	14726	SN	1	-34.875	23.309	0.006	-34.945	23.773	0.006	-19.913	28.576	11.841	-7.11	29.129	11.751	0.116	297.829	8.483	0.116	302.643	7.189	0.116	9.585	0.001	0.116	0.592	0.0
48	14725	14726	SN	1	-34.892	23.309	0.006	-34.979	23.773	0.006	-19.913	28.576	11.859	-7.11	29.129	11.759	0.116	299.028	8.48	0.116	305.001	7.173	0.116	9.585	0.001	0.116	0.592	0.0
49	14725	14726	NS	1	-34.96	22.04	0.001	-34.359	24.185	0.011	-16.41	28.163	18.795	-17.894	29.158	33.965	0.116	303.731	3.896	0.116	264.402	3.384	0.116	4.329	0.032	0.116	6.056	0.008
50	14725	14726	NS	1	-34.533	22.04	0.001	-34.666	24.185	0.011	-16.41	28.148	14.6	-17.894	29.124	31.011	0.116	275.344	3.892	0.116	283.828	3.385	0.116	4.329	0.035	0.116	6.056	0.008
51	14726	14727	NS	2	-34.654	23.659	0.004	-34.959	23.208	0.002	-7.538	27.789	19.293	10.291	29.41	33.837	0.116	283.0	5.316	0.116	303.635	4.372	0.116	0.643	0.0	0.116	0.123	0.0
52	14726	14727	NS	1	-34.654	23.659	0.004	-34.959	23.208	0.002	-7.538	26.994	5.556	10.291	29.104	27.551	0.116	283.0	5.321	0.116	303.635	4.372	0.116	0.643	0.0	0.116	0.123	0.0
53	14726	14727	NS	1	-34.902	23.659	0.004	-34.858	23.207	0.002	-7.538	27.789	19.289	10.291	29.412	33.837	0.116	299.647	5.316	0.116	296.712	4.373	0.116	0.643	0.0	0.116	0.123	0.0
54	14726	14727	SN	1	-34.916	24.116	0.002	-34.849	24.998	0.003	-11.379	28.309	19.561	-13.695	28.952	20.988	0.116	300.601	6.372	0.116	296.06	6.138	0.116	1.422	0.002	0.116	2.359	0.002
55	14726	14727	SN	1	-34.82	24.116	0.002	-34.841	24.998	0.003	-11.379	28.309	19.597	-13.695	28.952	21.01	0.116	293.99	6.375	0.116	295.526	6.146	0.116	1.422	0.002	0.116	2.359	0.002
56	14727	14728	NS	1	-34.69	24.85	0.008	-34.973	24.967	0.006	7.37	29.056	25.523	8.492	29.574	37.604	0.116	285.334	5.181	0.116	304.601	4.465	0.116	0.13	0.0	0.116	0.127	0.0
57	14727	14728	NS	1	-34.69	24.842	0.003	-34.973	24.967	0.006	9.448	26.14	1.0	8.492	28.774	13.632	0.116	285.334	5.185	0.116	304.601	4.462	0.116	0.124	0.0	0.116	0.127	0.0
58	14727	14728	SN	1	-34.943	18.479	0.0	-34.578	18.583	0.0	6.225	28.748	33.026	7.808	29.935	41.248	0.117	302.504	6.852	0.117	278.182	5.743	0.116	0.134	0.0	0.116	0.128	0.0
59	14727	14728	NS	2	-34.69	24.85	0.008	-34.973	24.967	0.006	7.37	29.056	25.523	8.492	29.574	37.604	0.116	285.334	5.181	0.116	304.601	4.465	0.116	0.13	0.0	0.116	0.127	0.0
60	14727	14728	SN	1	-34.908	18.479	0.0	-34.758	18.583	0.0	6.247	28.748	33.021	7.808	29.935	41.248	0.117	300.031	6.888	0.117	289.895	5.748	0.116	0.134	0.0	0.116	0.128	0.0
61	14728	14729	SN	1	-34.987	24.293	0.053	-34.677	24.585	0.116	-1.114	28.912	11.818	-2.517	29.322	10.903	0.116	305.56	6.303	0.116	284.519	5.301	0.116	0.227	0.0	0.116	0.272	0.0
62	14728	14729	SN	1	-34.987	24.293	0.055	-34.677	24.585	0.127	-1.643	28.912	12.119	-2.509	29.322	10.973	0.116	305.56	6.444	0.116	284.519	5.809	0.116	0.242	0.0	0.116	0.272	0.0
63	14728	14729	NS	1	-34.916	18.408	0.0	-34.976	25.284	0.016	-6.444	24.788	4.186	-3.101	25.976	6.969	0.117	300.646	8.586	0.116	304.788	7.471	0.116	0.522	0.0	0.116	0.296	0.0
64	14728	14729	SN	1	-34.544	24.294	0.053	-34.987	24.585	0.116	-1.128	28.914	11.869	-2.529	29.322	10.96	0.116	275.952	6.298	0.116	305.565	5.305	0.116	0.227	0.0	0.116	0.273	0.0
65	14728	14729	NS	1	-34.916	25.018	0.021	-34.976	25.267	0.02	-6.444	28.668	14.197	-3.101	29.177	23.879	0.116	300.646	8.688	0.116	304.788	7.443	0.116	0.522	0.0	0.116	0.296	0.0
66	14728	14729	NS	2	-34.916	25.018	0.021	-34.976	25.267	0.02	-6.444	28.668	14.197	-3.101	29.177	23.881	0.116	300.646	8.689	0.116	304.788	7.443	0.116	0.522	0.0	0.116	0.296	0.0
67	14729	14730	SN	1	-34.734	27.374	0.244	-34.054	28.058	0.294	-33.514	33.476	9.117	-32.996	28.963	10.951	0.116	288.318	6.278	0.116	246.566	4.7	0.116	217.703	0.276	0.116	193.225	0.212
68	14729	14730	NS	1	-34.348	25.817	0.021	-34.999	26.194	0.027	-0.13	30.784	14.481	2.384	32.176	25.543	0.116	263.734	3.887	0.116	306.437	3.666	0.116	0.203	0.0	0.116	0.163	0.0
69	14729	14730	SN	1	-34.973	27.374	0.231	-34.82	28.058	0.278	-33.324	33.476	9.159	-30.292	28.963	10.947	0.116	304.619	5.928	0.116	294.007	4.448	0.116	208.386	0.276	0.116	103.718	0.21
70	14729	14730	SN	1	-34.734	27.374	0.231	-34.054	28.058	0.278	-33.514	33.476	9.117	-32.996	28.963	10.951	0.116	288.318	5.927	0.116	246.566	4.449	0.116	217.703	0.276	0.116	193.225	0.212
71	14730	14731	SN	1	-34.69	25.623	0.057	-34.926	27.062	0.075	-23.206	29.217	8.292	-22.269	30.284	4.256	0.116	285.423	3.812	0.116	301.377	2.983	0.116	20.363	0.025	0.116	16.428	0.02
72	14730	14731	NS	1	-34.187	25.744	0.028	-34.326	25.575	0.024	-29.274	32.596	7.943	-28.198	29.966	18.555	0.116	254.18	1.119	0.116	262.43	1.183	0.116	82.052	0.015	0.116	64.096	0.006

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

73	14730	14731	NS	2	-34.187	25.744	0.028	-34.326	25.575	0.024	-29.274	32.596	7.943	-28.198	29.966	18.555	0.116	254.18	1.119	0.116	262.43	1.183	0.116	82.052	0.015	0.116	64.096	0.006
74	14730	14731	SN	1	-34.69	25.623	0.056	-34.926	27.062	0.074	-23.206	29.217	8.292	-22.269	30.284	4.256	0.116	285.423	3.73	0.116	301.377	2.923	0.116	20.363	0.025	0.116	16.428	0.02
75	14730	14731	SN	1	-33.698	25.623	0.057	-34.478	27.062	0.075	-23.245	29.217	8.243	-26.542	30.286	4.237	0.116	227.13	3.814	0.116	271.82	2.988	0.116	20.544	0.025	0.116	43.795	0.02
76	14731	14732	SN	1	-34.461	23.027	0.014	-34.574	23.957	0.038	1.445	27.498	12.98	-17.889	27.775	6.177	0.116	270.682	4.421	0.116	277.879	4.094	0.116	0.175	0.0	0.116	6.049	0.028
77	14731	14732	NS	1	-31.914	23.228	0.001	-33.051	24.731	0.003	-13.51	28.1	7.369	-7.97	29.075	14.807	0.116	150.674	0.648	0.116	195.724	0.528	0.116	2.264	0.004	0.116	0.7	0.0
78	14731	14732	SN	1	-34.813	23.027	0.014	-34.574	23.957	0.037	1.438	27.498	12.98	-17.889	27.775	6.17	0.116	293.583	4.353	0.116	277.879	4.033	0.116	0.175	0.0	0.116	6.049	0.028
79	14731	14732	SN	1	-34.229	23.027	0.014	-34.714	23.957	0.037	1.47	27.498	12.987	-17.874	27.774	6.284	0.116	256.668	4.355	0.116	287.038	4.032	0.116	0.174	0.0	0.116	6.028	0.027
80	14732	14733	NS	2	-34.832	23.654	0.003	-34.643	22.554	0.002	-7.045	29.068	4.909	-11.348	29.894	9.655	0.116	294.854	2.272	0.116	282.318	2.186	0.116	0.584	0.0	0.116	1.413	0.001
81	14732	14733	SN	1	-34.764	22.529	0.003	-34.818	23.788	0.023	-1.234	26.751	10.281	1.371	27.127	6.535	0.116	290.31	3.641	0.116	293.894	3.122	0.116	0.23	0.0	0.116	0.176	0.0
82	14732	14733	SN	1	-34.905	22.529	0.003	-34.994	23.788	0.023	-1.231	26.751	10.307	1.372	27.127	6.388	0.116	299.861	3.64	0.116	306.115	3.125	0.116	0.23	0.0	0.116	0.176	0.0
83	14732	14733	SN	1	-34.598	22.529	0.003	-34.768	23.788	0.023	4.151	26.751	10.319	1.357	27.127	6.481	0.116	279.421	3.726	0.116	290.596	3.188	0.116	0.146	0.0	0.116	0.176	0.0
84	14732	14733	NS	1	-34.832	23.654	0.003	-34.643	22.554	0.002	-7.045	29.068	4.909	-11.348	29.894	9.655	0.116	294.854	2.272	0.116	282.318	2.186	0.116	0.584	0.0	0.116	1.413	0.001
85	14733	14734	SN	1	-34.97	23.713	0.024	-34.979	23.256	0.028	6.493	27.508	13.779	8.202	27.877	16.49	0.116	304.34	6.815	0.116	304.985	6.043	0.116	0.133	0.0	0.116	0.127	0.0
86	14733	14734	NS	1	-34.614	21.835	0.0	-33.584	22.29	0.002	-8.332	28.337	6.935	-4.356	29.564	13.3	0.116	280.488	5.644	0.116	221.2	5.172	0.116	0.752	0.0	0.116	0.361	0.0
87	14733	14734	NS	1	-34.564	21.836	0.0	-33.888	22.291	0.002	-8.327	28.338	6.922	-4.356	29.564	13.337	0.116	277.225	5.64	0.116	237.266	5.168	0.116	0.752	0.0	0.116	0.361	0.0
88	14733	14734	SN	1	-34.97	23.713	0.023	-34.979	23.256	0.027	2.547	27.508	13.447	8.202	27.877	16.073	0.116	304.34	6.641	0.116	304.985	5.863	0.116	0.161	0.0	0.116	0.127	0.0
89	14733	14734	SN	2	-34.97	23.713	0.023	-34.979	23.256	0.027	2.544	27.508	13.447	8.202	27.877	16.072	0.116	304.34	6.642	0.116	304.985	5.862	0.116	0.161	0.0	0.116	0.127	0.0
90	14734	14735	SN	1	-34.889	20.756	0.0	-34.736	20.828	0.0	-3.683	27.766	12.422	4.873	28.193	10.671	0.116	298.766	4.889	0.116	288.47	4.131	0.116	0.324	0.0	0.116	0.141	0.0
91	14734	14735	SN	2	-34.889	20.756	0.0	-34.702	20.828	0.0	-2.486	27.766	11.626	4.875	28.193	10.554	0.116	298.766	4.723	0.116	286.147	4.005	0.116	0.271	0.0	0.116	0.141	0.0
92	14734	14735	SN	1	-34.889	20.756	0.0	-34.702	20.828	0.0	-2.486	27.766	11.626	4.875	28.193	10.554	0.116	298.766	4.723	0.116	286.147	4.005	0.116	0.271	0.0	0.116	0.141	0.0
93	14734	14735	NS	1	-34.509	22.549	0.007	-34.993	22.63	0.005	-11.208	29.184	5.462	-7.807	34.757	10.958	0.116	273.702	5.402	0.116	305.981	4.903	0.116	1.37	0.002	0.116	0.678	0.0
94	14735	14736	SN	1	-34.144	24.256	0.033	-34.871	24.092	0.022	-20.453	31.734	9.153	-24.631	34.645	10.381	0.116	251.696	6.341	0.116	297.564	5.661	0.116	10.842	0.012	0.116	28.234	0.008
95	14735	14736	NS	1	-34.892	26.924	0.073	-34.779	27.653	0.18	7.564	27.933	11.355	8.028	28.985	20.884	0.116	299.013	7.253	0.116	291.292	6.258	0.116	0.129	0.0	0.116	0.128	0.0
96	14735	14736	NS	1	-34.996	26.924	0.073	-34.832	27.653	0.18	7.54	27.933	11.365	8.028	28.986	20.889	0.116	306.268	7.247	0.116	294.929	6.263	0.116	0.129	0.0	0.116	0.128	0.0
97	14735	14736	SN	1	-34.144	24.256	0.035	-34.871	24.092	0.025	-20.453	31.734	9.644	-24.631	34.645	10.406	0.116	251.696	6.652	0.116	297.564	5.977	0.116	10.842	0.012	0.116	28.234	0.008
98	14736	14737	SN	1	-34.957	25.085	0.021	-33.916	24.96	0.024	-25.613	33.663	12.59	-12.145	30.472	16.179	0.116	303.553	3.359	0.116	238.845	3.702	0.116	35.385	0.004	0.116	1.679	0.002
99	14736	14737	SN	1	-34.23	25.085	0.023	-34.294	24.96	0.028	-31.975	33.663	13.49	-12.162	30.472	16.344	0.116	256.697	3.332	0.116	260.513	3.502	0.116	152.774	0.005	0.116	1.685	0.002
100	14736	14737	NS	1	-34.875	24.065	0.047	-34.742	24.231	0.095	-6.553	28.556	10.144	-10.281	29.514	20.375	0.116	297.883	10.468	0.116	288.871	9.077	0.116	0.532	0.0	0.116	1.125	0.002
101	14736	14737	NS	2	-34.889	24.065	0.047	-34.572	24.231	0.095	-6.553	28.556	10.142	-10.281	29.512	20.373	0.116	298.792	10.473	0.116	277.744	9.095	0.116	0.532	0.0	0.116	1.125	0.002
102	14736	14737	SN	1	-34.23	25.085	0.021	-34.294	24.96	0.024	-26.053	33.663	12.6	-12.145	30.472	16.216	0.116	256.697	3.358	0.116	260.513	3.702	0.116	39.134	0.004	0.116	1.679	0.002
103	14737	14738	SN	1	-34.736	25.931	0.056	-34.92	25.944	0.046	-12.795	28.434	14.02	-2.3	30.004	13.551	0.116	288.424	3.048	0.116	300.964	2.758	0.116	1.934	0.002	0.116	0.264	0.0
104	14737	14738	NS	1	-34.764	26.508	0.037	-34.965	24.188	0.057	-25.683	28.515	13.975	-30.938	30.527	27.341	0.116	290.327	3.988	0.116	304.023	3.161	0.116	35.955	0.056	0.116	120.36	0.044
105	14738	14739	SN	1	-34.984	26.932	0.017	-33.622	26.358	0.017	-21.283	29.242	15.644	-11.052	29.627	14.413	0.116	305.403	3.13	0.116	223.216	2.277	0.116	13.109	0.013	0.116	1.325	0.006
106	14738	14739	NS	1	-34.951	25.104	0.007	-34.168	25.424	0.019	-28.989	32.217	7.518	-31.588	32.565	18.023	0.116	303.073	3.227	0.116	253.136	3.038	0.116	76.866	0.298	0.116	139.744	0.094
107	14739	14740	SN	1	-34.315	19.715	0.0	-34.919	20.851	0.0	-12.284	28.654	12.356	-19.116	29.209	9.572	0.116	261.836	4.548	0.116	300.862	3.821	0.116	1.73	0.001	0.116	7.996	0.006
108	14739	14740	NS	1	-34.79	23.767	0.014	-34.773	21.193	0.0	-19.107	27.726	14.182	-15.505	32.278	24.233	0.116	292.008	2.248	0.116	290.959	2.125	0.116	7.978	0.047	0.116	3.532	0.019
109	14739	14740	NS	1	-34.79	23.767	0.014	-34.773	21.193	0.0	-19.107	27.726	13.125	-15.505	32.278	23.072	0.116	292.008	2.249	0.116	290.959	2.125	0.116	7.978	0.049	0.116	3.532	0.02
110	14740	14741	SN	1	-34.696	23.146	0.005	-34.937	24.225	0.005	-5.787	30.496	13.452	-4.591	29.743	14.53	0.116	285.815	8.396	0.116	302.071	7.896	0.116	0.462	0.0	0.116	0.375	0.0
111	14740	14741	NS	1	-34.787	24.454	0.007	-34.236	22.313	0.001	-24.236	27.246	10.547	-27.43	29.387	33.763	0.116	291.844	6.328	0.116	257.062	5.329	0.116	25.788	0.055	0.116	53.705	0.032

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

- Normal
- Deviations
- Alarming
- High Errors

112	14740	14741	NS	1	-34.787	24.454	0.007	-34.236	22.313	0.001	-24.236	27.359	20.422	-27.43	29.396	36.91	0.116	291.844	6.325	0.116	257.062	5.329	0.116	25.788	0.043	0.116	53.705	0.026
113	14741	14742	NS	1	-34.6	25.189	0.01	-34.998	23.795	0.007	7.073	27.06	3.584	-2.869	28.997	19.502	0.116	279.576	6.654	0.116	306.322	5.755	0.116	0.131	0.0	0.116	0.286	0.0
114	14741	14742	SN	1	-34.909	18.321	0.0	-34.764	19.341	0.0	-4.837	28.484	26.049	-4.771	28.972	31.433	0.117	300.222	7.043	0.117	290.305	5.527	0.116	0.391	0.0	0.116	0.387	0.0
115	14741	14742	NS	1	-34.6	25.189	0.01	-34.998	23.79	0.007	7.073	28.594	22.939	-2.869	29.254	35.825	0.116	279.576	6.643	0.116	306.322	5.755	0.116	0.131	0.0	0.116	0.286	0.0
116	14742	14743	SN	1	-34.993	20.336	0.0	-34.974	19.943	0.0	4.17	28.55	22.347	1.182	29.573	21.47	0.116	306.001	6.532	0.116	304.72	5.997	0.116	0.146	0.0	0.116	0.179	0.0
117	14742	14743	NS	1	-34.98	21.016	0.0	-34.741	24.916	0.027	7.358	30.419	2.309	7.041	27.993	2.564	0.116	305.124	4.918	0.116	288.729	4.452	0.116	0.13	0.0	0.116	0.131	0.0
118	14742	14743	SN	1	-34.993	20.336	0.0	-34.974	19.943	0.0	-1.058	28.55	21.387	1.179	29.573	22.034	0.116	306.001	6.441	0.116	304.72	5.613	0.116	0.225	0.0	0.116	0.179	0.0
119	14742	14743	NS	1	-34.98	25.056	0.024	-34.741	24.936	0.027	7.358	30.419	17.586	7.041	29.382	27.883	0.116	305.124	4.849	0.116	288.729	4.459	0.116	0.13	0.0	0.116	0.131	0.0
120	14743	14744	NS	1	-34.784	24.683	0.037	-34.976	26.007	0.041	-2.883	27.996	11.295	-1.148	28.417	20.008	0.116	291.626	6.979	0.116	304.799	6.516	0.116	0.287	0.0	0.116	0.228	0.0
121	14743	14744	NS	2	-34.784	24.683	0.037	-34.976	26.007	0.041	-2.883	27.996	11.295	-1.148	28.417	20.008	0.116	291.626	6.979	0.116	304.799	6.516	0.116	0.287	0.0	0.116	0.228	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	14714	14715	SN	1	57.622	58.24	0.0	0.0	299.569	3.223	1216.592	1263.56	0.0	-93.141	-92.115	0.0
2	14714	14715	SN	1	57.612	58.24	0.0	0.0	299.569	4.018	1216.592	1263.56	0.0	-93.141	-92.115	0.0
3	14714	14715	SN	1	57.622	58.24	0.0	0.0	299.569	4.021	1216.592	1263.56	0.0	-93.141	-92.115	0.0
4	14715	14716	SN	1	57.591	58.312	0.0	0.0	299.255	3.811	1215.8	1263.48	0.0	-95.598	-92.107	0.0
5	14715	14716	SN	1	57.591	58.238	0.0	0.0	299.255	3.415	1215.8	1263.48	0.0	-93.187	-92.107	0.0
6	14715	14716	SN	1	57.591	58.312	0.0	0.0	299.255	3.807	1215.928	1263.48	0.0	-95.598	-92.107	0.0
7	14715	14716	NS	1	57.543	58.146	0.0	0.0	296.933	3.703	1214.76	1262.6	0.0	-93.236	-92.103	0.0
8	14716	14717	SN	1	57.593	58.238	0.0	0.003	299.696	3.268	1215.6	1263.656	0.0	-93.173	-92.136	0.0
9	14716	14717	NS	1	57.545	58.15	0.0	0.0	293.288	3.663	1215.208	1262.824	0.0	-93.138	-92.078	0.0
10	14716	14717	SN	1	57.593	58.236	0.0	0.0	299.668	3.666	1215.6	1263.64	0.0	-93.181	-92.136	0.0
11	14716	14717	NS	2	57.545	58.15	0.0	0.0	293.315	3.664	1215.2	1262.832	0.0	-93.138	-92.077	0.0
12	14716	14717	SN	1	57.593	58.236	0.0	0.0	299.668	3.28	1215.6	1263.64	0.0	-93.181	-92.136	0.0
13	14717	14718	SN	1	57.594	58.215	0.0	0.0	299.227	3.641	1215.88	1263.552	0.0	-93.203	-92.135	0.0
14	14717	14718	SN	1	57.594	58.215	0.0	0.0	299.227	3.243	1215.88	1263.552	0.0	-93.203	-92.135	0.0
15	14717	14718	NS	1	57.524	58.14	0.0	0.0	295.836	3.673	1215.104	1262.728	0.0	-93.105	-92.12	0.0
16	14717	14718	SN	1	57.606	58.227	0.0	0.0	299.227	3.653	1216.032	1263.552	0.0	-93.088	-92.135	0.0
17	14718	14719	SN	1	57.592	58.213	0.0	0.0	298.731	3.728	1215.496	1263.4	0.0	-93.252	-92.135	0.0
18	14718	14719	NS	1	57.537	58.143	0.0	0.0	295.582	3.886	1215.696	1262.592	0.0	-93.353	-92.091	0.0
19	14718	14719	NS	2	57.537	58.143	0.0	0.0	295.582	3.886	1215.696	1262.592	0.0	-93.353	-92.091	0.0
20	14718	14719	SN	1	57.592	58.213	0.0	0.0	298.731	3.715	1215.624	1263.4	0.0	-93.096	-92.135	0.0
21	14719	14720	SN	1	57.592	58.214	0.0	0.003	299.768	3.028	1215.712	1263.304	0.0	-93.062	-92.136	0.0
22	14719	14720	SN	1	57.6	58.212	0.0	0.0	299.713	3.658	1216.208	1263.288	0.0	-94.786	-92.136	0.0
23	14719	14720	NS	1	57.514	58.156	0.0	0.0	297.407	3.771	1215.488	1262.488	0.0	-93.263	-92.103	0.0
24	14719	14720	NS	2	57.514	58.156	0.0	0.0	297.407	3.771	1215.488	1262.488	0.0	-93.263	-92.103	0.0
25	14719	14720	SN	1	57.592	58.214	0.0	0.0	299.768	3.643	1215.712	1263.304	0.0	-94.786	-92.136	0.0
26	14720	14721	SN	1	57.479	58.214	0.0	0.0	279.798	3.83	1215.888	1263.256	0.0	-94.237	-92.124	0.0
27	14720	14721	NS	1	57.543	58.166	0.0	0.0	299.707	3.779	1215.28	1262.408	0.0	-93.191	-92.117	0.0
28	14720	14721	SN	2	57.479	58.214	0.0	0.0	279.798	3.83	1215.888	1263.256	0.0	-94.237	-92.124	0.0
29	14720	14721	NS	1	57.542	58.167	0.0	0.0	299.751	3.781	1215.176	1262.424	0.0	-93.191	-92.117	0.0
30	14720	14721	SN	1	57.594	58.214	0.0	0.0	279.798	2.912	1215.888	1263.256	0.0	-93.118	-92.124	0.0
31	14721	14722	SN	1	57.392	58.236	0.0	0.0	298.168	3.901	1216.128	1263.464	0.0	-95.102	-92.126	0.0
32	14721	14722	SN	2	57.392	58.236	0.0	0.0	298.168	3.901	1216.128	1263.464	0.0	-95.102	-92.126	0.0
33	14721	14722	NS	1	57.509	58.172	0.0	0.0	290.58	3.638	1214.424	1262.584	0.0	-93.186	-92.115	0.0
34	14721	14722	SN	1	57.6	58.236	0.0	0.0	295.72	2.936	1216.128	1263.464	0.0	-93.146	-92.126	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	14721	14722	NS	1	57.509	58.172	0.0	0.0	290.58	3.635	1214.424	1262.584	0.0	-93.191	-92.115	0.0
36	14722	14723	NS	1	57.506	58.157	0.0	0.0	284.171	3.921	1214.608	1262.64	0.0	-93.209	-92.082	0.0
37	14722	14723	SN	1	57.401	58.244	0.0	0.0	296.111	3.77	1216.712	1263.512	0.0	-95.037	-92.099	0.0
38	14722	14723	SN	2	57.401	58.244	0.0	0.0	296.111	3.77	1216.712	1263.512	0.0	-95.037	-92.099	0.0
39	14722	14723	NS	1	57.506	58.157	0.0	0.0	284.171	3.925	1214.608	1262.64	0.0	-93.157	-92.082	0.0
40	14723	14724	NS	1	57.51	58.165	0.0	0.0	296.939	3.834	1214.632	1262.528	0.0	-93.141	-92.091	0.0
41	14723	14724	SN	1	57.48	58.31	0.0	0.0	295.224	3.736	1216.72	1263.528	0.0	-96.021	-92.142	0.0
42	14724	14725	SN	2	57.593	58.241	0.0	0.0	295.246	3.861	1216.728	1263.464	0.0	-93.557	-92.111	0.0
43	14724	14725	NS	1	57.516	58.14	0.0	0.0	296.542	3.799	1214.448	1262.408	0.0	-93.112	-92.115	0.0
44	14724	14725	NS	1	57.527	58.14	0.0	0.0	296.542	3.795	1214.336	1262.408	0.0	-93.121	-92.115	0.0
45	14724	14725	SN	1	57.593	58.241	0.0	0.0	295.246	3.861	1216.728	1263.464	0.0	-93.557	-92.111	0.0
46	14725	14726	NS	1	57.508	58.16	0.0	0.0	299.575	3.623	1215.144	1262.592	0.0	-93.042	-92.113	0.0
47	14725	14726	SN	1	57.623	58.216	0.0	0.0	295.246	3.786	1216.688	1263.464	0.0	-93.118	-92.116	0.0
48	14725	14726	SN	1	57.622	58.216	0.0	0.0	295.284	3.785	1216.696	1263.472	0.0	-93.118	-92.116	0.0
49	14725	14726	NS	1	57.506	58.166	0.0	0.0	299.658	3.62	1215.144	1262.592	0.0	-93.133	-92.113	0.0
50	14725	14726	NS	1	57.508	58.16	0.0	0.0	290.938	3.181	1215.144	1261.472	0.0	-93.042	-92.113	0.0
51	14726	14727	NS	2	57.507	58.157	0.0	0.0	299.244	3.873	1214.056	1262.64	0.0	-93.059	-92.113	0.0
52	14726	14727	NS	1	57.507	58.157	0.0	0.0	293.9	3.163	1214.056	1260.816	0.0	-93.05	-92.113	0.0
53	14726	14727	NS	1	57.508	58.156	0.0	0.0	299.244	3.871	1214.072	1262.64	0.0	-93.132	-92.113	0.0
54	14726	14727	SN	1	57.595	58.234	0.0	0.0	298.571	3.711	1216.696	1263.496	0.0	-93.357	-92.136	0.0
55	14726	14727	SN	1	57.595	58.234	0.0	0.0	298.571	3.715	1216.72	1263.496	0.0	-93.126	-92.136	0.0
56	14727	14728	NS	1	57.506	58.17	0.0	0.0	294.716	3.769	1214.032	1262.624	0.0	-93.157	-92.111	0.0
57	14727	14728	NS	1	57.506	58.17	0.0	0.0	294.716	2.411	1214.032	1260.088	0.0	-93.17	-92.111	0.0
58	14727	14728	SN	1	57.608	58.245	0.0	0.0	298.439	3.701	1216.208	1263.624	0.0	-93.135	-92.142	0.0
59	14727	14728	NS	2	57.506	58.17	0.0	0.0	294.716	3.769	1214.032	1262.624	0.0	-93.157	-92.111	0.0
60	14727	14728	SN	1	57.61	58.245	0.0	0.0	298.439	3.697	1216.36	1263.624	0.0	-93.135	-92.142	0.0
61	14728	14729	SN	1	57.604	58.22	0.0	0.0	298.808	3.952	1217.016	1263.672	0.0	-93.217	-92.143	0.0
62	14728	14729	SN	1	57.604	58.22	0.0	0.0	298.808	2.803	1217.016	1263.672	0.0	-93.439	-92.143	0.0
63	14728	14729	NS	1	57.516	58.161	0.0	0.003	294.931	2.285	1214.176	1257.256	0.0	-93.184	-92.088	0.0
64	14728	14729	SN	1	57.598	58.22	0.0	0.0	298.808	3.959	1217.016	1263.672	0.0	-93.217	-92.143	0.0
65	14728	14729	NS	1	57.516	58.161	0.0	0.0	294.931	3.865	1214.176	1262.648	0.0	-93.184	-92.088	0.0
66	14728	14729	NS	2	57.516	58.161	0.0	0.0	294.931	3.865	1214.176	1262.648	0.0	-93.405	-92.088	0.0
67	14729	14730	SN	1	57.606	58.244	0.0	0.0	299.431	3.538	1216.28	1263.464	0.0	-93.14	-92.094	0.0
68	14729	14730	NS	1	57.509	58.148	0.0	0.0	294.837	3.846	1214.056	1262.456	0.0	-93.175	-92.098	0.0
69	14729	14730	SN	1	57.599	58.244	0.0	0.0	299.431	4.0	1216.192	1263.464	0.0	-93.157	-92.094	0.0
70	14729	14730	SN	1	57.606	58.244	0.0	0.0	299.431	3.987	1216.28	1263.464	0.0	-93.14	-92.094	0.0
71	14730	14731	SN	1	57.607	58.244	0.0	0.0	285.859	3.361	1216.272	1263.648	0.0	-93.357	-92.126	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	14730	14731	NS	1	57.542	58.154	0.0	0.0	295.554	3.751	1214.08	1262.704	0.0	-93.16	-92.089	0.0
73	14730	14731	NS	2	57.542	58.154	0.0	0.0	295.554	3.751	1214.08	1262.704	0.0	-93.16	-92.089	0.0
74	14730	14731	SN	1	57.607	58.244	0.0	0.0	285.859	3.763	1216.272	1263.648	0.0	-93.357	-92.126	0.0
75	14730	14731	SN	1	57.599	58.242	0.0	0.0	285.859	3.347	1216.384	1263.648	0.0	-93.357	-92.126	0.0
76	14731	14732	SN	1	57.618	58.249	0.0	0.0	283.256	3.259	1216.632	1263.696	0.0	-93.192	-92.132	0.0
77	14731	14732	NS	1	57.518	58.138	0.0	0.0	296.591	3.601	1215.2	1262.8	0.0	-93.083	-92.093	0.0
78	14731	14732	SN	1	57.618	58.249	0.0	0.0	283.256	3.655	1216.632	1263.696	0.0	-93.192	-92.132	0.0
79	14731	14732	SN	1	57.608	58.23	0.0	0.0	283.256	3.668	1216.632	1263.696	0.0	-93.312	-92.132	0.0
80	14732	14733	NS	2	57.516	58.151	0.0	0.0	298.544	3.798	1215.208	1262.704	0.0	-93.167	-92.092	0.0
81	14732	14733	SN	1	57.609	58.216	0.0	0.0	281.044	3.663	1215.992	1263.568	0.0	-93.162	-92.116	0.0
82	14732	14733	SN	1	57.604	58.216	0.0	0.0	281.044	3.655	1216.424	1263.568	0.0	-93.125	-92.116	0.0
83	14732	14733	SN	1	57.604	58.216	0.0	0.0	281.044	3.221	1216.424	1263.568	0.0	-93.392	-92.116	0.0
84	14732	14733	NS	1	57.516	58.151	0.0	0.0	298.544	3.798	1215.208	1262.704	0.0	-93.167	-92.092	0.0
85	14733	14734	SN	1	57.59	58.215	0.0	0.0	297.733	3.15	1216.12	1263.48	0.0	-93.328	-92.14	0.0
86	14733	14734	NS	1	57.523	58.144	0.0	0.0	283.703	3.748	1215.12	1262.624	0.0	-93.339	-92.106	0.0
87	14733	14734	NS	1	57.524	58.149	0.0	0.0	283.658	3.743	1215.288	1262.592	0.0	-93.339	-92.107	0.0
88	14733	14734	SN	1	57.454	58.214	0.0	0.0	299.724	3.688	1216.12	1263.448	0.0	-94.877	-92.14	0.0
89	14733	14734	SN	2	57.452	58.215	0.0	0.0	299.691	3.688	1216.12	1263.48	0.0	-94.877	-92.14	0.0
90	14734	14735	SN	1	57.599	58.215	0.0	0.0	293.155	2.997	1216.168	1263.352	0.0	-93.086	-92.14	0.0
91	14734	14735	SN	2	57.599	58.215	0.0	0.0	298.119	3.749	1216.168	1263.352	0.0	-93.094	-92.14	0.0
92	14734	14735	SN	1	57.599	58.215	0.0	0.0	298.119	3.749	1216.168	1263.352	0.0	-93.094	-92.14	0.0
93	14734	14735	NS	1	57.514	58.164	0.0	0.0	284.067	3.936	1214.504	1262.496	0.0	-93.111	-92.111	0.0
94	14735	14736	SN	1	57.39	58.242	0.0	0.0	298.411	3.852	1216.4	1263.48	0.0	-94.943	-92.115	0.0
95	14735	14736	NS	1	57.515	58.16	0.0	0.0	299.674	3.68	1214.136	1262.52	0.0	-93.249	-92.114	0.0
96	14735	14736	NS	1	57.516	58.158	0.0	0.003	299.691	3.674	1213.992	1262.464	0.0	-93.132	-92.115	0.0
97	14735	14736	SN	1	57.615	58.242	0.0	0.0	298.411	2.774	1216.4	1263.48	0.0	-93.241	-92.115	0.0
98	14736	14737	SN	1	57.493	58.256	0.0	0.0	294.6	3.773	1216.288	1263.544	0.0	-94.355	-92.123	0.0
99	14736	14737	SN	1	57.601	58.257	0.0	0.0	286.912	2.366	1216.304	1263.608	0.0	-93.225	-92.122	0.0
100	14736	14737	NS	1	57.512	58.159	0.0	0.0	295.328	3.755	1214.048	1262.664	0.0	-93.162	-92.107	0.0
101	14736	14737	NS	2	57.508	58.158	0.0	0.0	295.328	3.729	1213.976	1262.664	0.0	-93.17	-92.107	0.0
102	14736	14737	SN	1	57.493	58.257	0.0	0.0	294.6	3.777	1216.304	1263.608	0.0	-94.355	-92.122	0.0
103	14737	14738	SN	1	57.609	58.228	0.0	0.0	293.453	3.695	1216.656	1263.656	0.0	-93.281	-92.11	0.0
104	14737	14738	NS	1	57.51	58.151	0.0	0.0	292.356	3.916	1214.872	1262.672	0.0	-93.701	-92.072	0.0
105	14738	14739	SN	1	57.601	58.226	0.0	0.0	293.481	3.756	1217.032	1263.52	0.0	-93.163	-92.144	0.0
106	14738	14739	NS	1	57.513	58.145	0.0	0.0	291.606	3.817	1214.152	1262.472	0.0	-93.108	-92.092	0.0
107	14739	14740	SN	1	57.616	58.245	0.0	0.0	298.422	3.812	1217.032	1263.552	0.0	-93.371	-92.108	0.0
108	14739	14740	NS	1	57.512	58.152	0.0	0.0	296.69	3.735	1213.968	1262.568	0.0	-93.08	-92.112	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	14739	14740	NS	1	57.512	58.152	0.0	0.0	296.69	3.507	1213.968	1262.128	0.0	-93.08	-92.112	0.0
110	14740	14741	SN	1	57.599	58.244	0.0	0.0	297.843	3.724	1217.024	1263.6	0.0	-93.179	-92.122	0.0
111	14740	14741	NS	1	57.507	58.169	0.0	0.0	296.955	3.147	1213.944	1260.848	0.0	-93.2	-92.11	0.0
112	14740	14741	NS	1	57.507	58.169	0.0	0.0	296.955	3.682	1213.944	1262.688	0.0	-93.2	-92.11	0.0
113	14741	14742	NS	1	57.504	58.166	0.0	0.0	295.775	2.539	1213.576	1260.504	0.0	-93.472	-92.109	0.0
114	14741	14742	SN	1	57.599	58.236	0.0	0.0	298.952	3.736	1217.072	1263.688	0.0	-93.246	-92.144	0.0
115	14741	14742	NS	1	57.504	58.166	0.0	0.0	295.775	3.773	1213.576	1262.632	0.0	-93.472	-92.109	0.0
116	14742	14743	SN	1	57.613	58.25	0.0	0.0	280.471	2.537	1216.616	1263.8	0.0	-93.089	-92.146	0.0
117	14742	14743	NS	1	57.528	58.143	0.0	0.0	297.336	2.184	1213.504	1258.952	0.0	-93.326	-92.107	0.0
118	14742	14743	SN	1	57.613	58.25	0.0	0.0	286.951	3.829	1216.616	1263.8	0.0	-93.089	-92.146	0.0
119	14742	14743	NS	1	57.528	58.151	0.0	0.0	297.336	3.799	1213.504	1262.736	0.0	-93.282	-92.107	0.0
120	14743	14744	NS	1	57.504	58.146	0.0	0.0	298.367	3.862	1213.416	1262.68	0.0	-93.174	-92.107	0.0
121	14743	14744	NS	2	57.504	58.146	0.0	0.0	298.367	3.862	1213.416	1262.68	0.0	-93.174	-92.107	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	14714	14715	SN	1	-34.301	20.698	0.0	-34.668	20.848	0.0	-34.411	22.701	0.015	-30.932	22.565	0.014	0.086	199.469	3.722	0.086	217.066	3.273	0.086	204.595	0.229	0.086	91.861	0.228
2	14714	14715	SN	1	-34.36	20.698	0.0	-34.753	20.848	0.0	-29.023	22.701	0.015	-32.091	22.565	0.014	0.086	202.196	3.636	0.086	221.339	3.083	0.086	59.206	0.226	0.086	119.94	0.238
3	14714	14715	SN	1	-34.301	20.698	0.0	-34.668	20.848	0.0	-34.411	22.701	0.015	-30.932	22.565	0.014	0.086	199.469	3.628	0.086	217.066	3.084	0.086	204.595	0.227	0.086	91.861	0.227
4	14715	14716	SN	1	-34.812	20.47	0.0	-34.665	21.064	0.0	-28.896	22.546	0.007	-34.916	22.695	0.017	0.086	224.349	7.598	0.086	216.846	6.257	0.086	57.508	0.244	0.086	229.716	0.379
5	14715	14716	SN	1	-34.812	20.47	0.0	-34.665	21.064	0.0	-28.896	22.546	0.007	-34.916	22.695	0.017	0.086	224.349	7.77	0.086	216.846	6.345	0.086	57.508	0.244	0.086	229.716	0.379
6	14715	14716	SN	1	-34.982	20.47	0.0	-34.665	21.064	0.0	-28.265	22.546	0.007	-30.831	22.695	0.017	0.086	233.306	7.606	0.086	216.846	6.256	0.086	49.735	0.247	0.086	89.766	0.376
7	14715	14716	NS	1	-34.36	19.83	0.0	-34.53	19.822	0.0	-17.716	22.644	0.007	-10.634	23.173	0.056	0.086	202.164	2.142	0.086	210.282	1.981	0.086	4.442	0.005	0.086	0.922	0.0
8	14716	14717	SN	1	-34.928	16.994	0.0	-34.342	16.985	0.0	-6.879	22.221	0.012	-18.916	22.348	0.023	0.087	230.422	4.734	0.087	201.294	3.95	0.086	0.428	0.0	0.086	5.836	0.004
9	14716	14717	NS	1	-34.662	16.366	0.0	-34.538	15.674	0.0	-14.696	22.208	0.007	-23.146	22.695	0.034	0.087	216.736	1.314	0.087	210.614	1.219	0.086	2.249	0.004	0.086	15.345	0.056
10	14716	14717	SN	1	-34.591	16.992	0.0	-34.487	16.986	0.0	-6.884	22.22	0.012	-18.893	22.348	0.023	0.087	213.192	4.653	0.087	208.18	3.906	0.086	0.429	0.0	0.086	5.805	0.004
11	14716	14717	NS	2	-34.662	16.366	0.0	-34.493	15.674	0.0	-14.696	22.208	0.007	-23.146	22.695	0.034	0.087	216.736	1.314	0.087	208.436	1.219	0.086	2.249	0.004	0.086	15.345	0.056
12	14716	14717	SN	1	-34.591	16.992	0.0	-34.487	16.986	0.0	-6.884	22.22	0.012	-18.893	22.348	0.023	0.087	213.192	4.734	0.087	208.18	3.959	0.086	0.429	0.0	0.086	5.805	0.004
13	14717	14718	SN	1	-34.909	16.935	0.0	-34.9	17.305	0.0	1.094	22.208	0.006	1.267	21.694	0.0	0.087	229.41	3.831	0.087	228.932	3.401	0.086	0.134	0.0	0.086	0.132	0.0
14	14717	14718	SN	1	-34.953	16.935	0.0	-34.9	17.305	0.0	1.094	22.208	0.006	1.185	21.694	0.0	0.087	231.764	3.908	0.087	228.932	3.449	0.086	0.134	0.0	0.086	0.133	0.0
15	14717	14718	NS	1	-34.699	15.851	0.0	-33.576	16.559	0.0	-25.816	21.668	0.0	-31.449	22.388	0.014	0.087	218.617	1.263	0.087	168.771	1.184	0.086	28.328	0.193	0.086	103.439	0.196
16	14717	14718	SN	1	-34.708	16.937	0.0	-34.765	17.305	0.0	1.096	22.208	0.006	1.263	21.695	0.0	0.087	219.011	3.831	0.087	221.973	3.395	0.086	0.134	0.0	0.086	0.132	0.0
17	14718	14719	SN	1	-34.598	16.869	0.0	-34.484	17.867	0.0	1.555	22.15	0.006	2.564	22.135	0.051	0.087	213.55	5.171	0.086	208.039	4.606	0.086	0.129	0.0	0.086	0.119	0.0
18	14718	14719	NS	1	-34.563	14.541	0.0	-34.586	15.178	0.0	-23.72	22.542	0.018	-30.556	22.781	0.039	0.088	211.819	3.27	0.087	212.943	3.401	0.086	17.508	0.023	0.086	84.256	0.016
19	14718	14719	NS	2	-34.563	14.541	0.0	-34.586	15.178	0.0	-23.72	22.542	0.018	-30.556	22.781	0.039	0.088	211.819	3.27	0.087	212.943	3.401	0.086	17.508	0.023	0.086	84.256	0.016
20	14718	14719	SN	1	-34.832	16.867	0.0	-34.659	17.867	0.0	1.554	22.15	0.006	2.564	22.135	0.051	0.087	225.37	5.177	0.086	216.593	4.616	0.086	0.129	0.0	0.086	0.119	0.0
21	14719	14720	SN	1	-34.841	17.406	0.0	-34.803	17.689	0.0	0.877	21.644	0.0	2.946	22.071	0.007	0.087	225.885	3.773	0.086	223.886	3.353	0.086	0.137	0.0	0.086	0.116	0.0
22	14719	14720	SN	1	-34.462	17.407	0.0	-34.908	17.689	0.0	0.877	21.644	0.0	2.946	22.071	0.007	0.087	206.973	3.693	0.086	229.349	3.391	0.086	0.137	0.0	0.086	0.116	0.0
23	14719	14720	NS	1	-34.304	14.751	0.0	-34.365	15.118	0.0	-16.534	22.427	0.002	-19.56	22.972	0.016	0.088	199.634	4.377	0.087	202.416	3.971	0.086	3.398	0.01	0.086	6.758	0.024
24	14719	14720	NS	2	-34.304	14.751	0.0	-34.365	15.118	0.0	-16.534	22.427	0.002	-19.56	22.972	0.016	0.088	199.634	4.377	0.087	202.416	3.971	0.086	3.398	0.01	0.086	6.758	0.024
25	14719	14720	SN	1	-34.841	17.406	0.0	-34.803	17.689	0.0	0.877	21.644	0.0	2.946	22.071	0.007	0.087	225.885	3.691	0.086	223.886	3.391	0.086	0.137	0.0	0.086	0.116	0.0
26	14720	14721	SN	1	-34.977	15.774	0.0	-34.601	14.525	0.0	-21.539	22.902	0.089	-2.232	23.04	0.135	0.087	233.032	5.82	0.088	213.745	4.99	0.086	10.617	0.002	0.086	0.196	0.0
27	14720	14721	NS	1	-34.628	20.852	0.0	-34.843	21.053	0.0	-27.399	22.856	0.013	-23.358	22.78	0.054	0.086	215.06	6.554	0.086	225.924	6.001	0.086	40.754	0.119	0.086	16.108	0.057
28	14720	14721	SN	2	-34.977	15.774	0.0	-34.601	14.525	0.0	-21.539	22.902	0.089	-2.232	23.04	0.135	0.087	233.032	5.82	0.088	213.745	4.99	0.086	10.617	0.002	0.086	0.196	0.0
29	14720	14721	NS	1	-34.552	20.855	0.0	-34.99	21.053	0.0	-27.36	22.859	0.013	-23.352	22.78	0.054	0.086	211.298	6.555	0.086	233.738	6.008	0.086	40.393	0.119	0.086	16.09	0.057
30	14720	14721	SN	1	-34.931	15.774	0.0	-34.601	14.525	0.0	-21.539	22.902	0.096	-2.232	23.04	0.136	0.087	230.608	6.009	0.088	213.745	4.84	0.086	10.617	0.003	0.086	0.196	0.0
31	14721	14722	SN	1	-34.356	15.736	0.0	-34.878	17.359	0.0	-19.464	23.448	0.174	-21.5	24.938	0.527	0.087	201.959	4.684	0.087	227.796	5.325	0.086	6.61	0.004	0.086	10.527	0.002
32	14721	14722	SN	2	-34.356	15.736	0.0	-34.878	17.359	0.0	-19.464	23.448	0.174	-21.5	24.938	0.527	0.087	201.959	4.684	0.087	227.796	5.325	0.086	6.61	0.004	0.086	10.527	0.002

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

■ Normal	■ Deviations
■ Alarming	■ High Errors

33	14721	14722	NS	1	-34.85	20.698	0.0	-34.872	21.799	0.0	2.036	22.136	0.003	1.905	23.518	0.073	0.086	226.346	8.646	0.086	227.505	7.967	0.086	0.124	0.0	0.086	0.125	0.0
34	14721	14722	SN	1	-34.356	15.736	0.0	-34.878	17.359	0.0	-19.496	23.448	0.18	-21.5	24.938	0.527	0.087	201.959	4.622	0.087	227.796	4.389	0.086	6.66	0.005	0.086	10.527	0.002
35	14721	14722	NS	1	-34.85	20.696	0.0	-34.872	21.799	0.0	2.032	22.133	0.003	1.9	23.521	0.072	0.086	226.346	8.631	0.086	227.505	7.961	0.086	0.124	0.0	0.086	0.125	0.0
36	14722	14723	NS	1	-34.838	17.115	0.0	-34.863	20.668	0.0	-0.328	22.467	0.01	-14.654	23.492	0.394	0.087	225.717	6.595	0.086	226.974	5.763	0.086	0.154	0.0	0.086	2.227	0.006
37	14722	14723	SN	1	-34.611	17.492	0.0	-34.993	17.83	0.0	-23.539	23.023	0.08	-25.411	23.683	0.225	0.087	214.176	4.583	0.086	233.891	5.803	0.086	16.795	0.064	0.086	25.81	0.016
38	14722	14723	SN	2	-34.611	17.492	0.0	-34.993	17.83	0.0	-23.539	23.023	0.08	-25.411	23.683	0.225	0.087	214.176	4.583	0.086	233.891	5.803	0.086	16.795	0.064	0.086	25.81	0.016
39	14722	14723	NS	1	-34.838	17.118	0.0	-34.976	20.668	0.0	-0.329	22.467	0.01	-14.654	23.493	0.395	0.087	225.717	6.605	0.086	232.937	5.762	0.086	0.155	0.0	0.086	2.227	0.006
40	14723	14724	NS	1	-34.957	19.765	0.0	-34.803	18.693	0.0	-27.68	21.582	0.0	-34.747	23.669	0.757	0.086	231.952	4.512	0.086	223.839	3.447	0.086	43.48	0.3	0.086	220.986	0.321
41	14723	14724	SN	1	-34.733	19.366	0.0	-34.768	19.646	0.0	-17.631	23.004	0.078	-6.021	22.661	0.015	0.086	220.289	3.666	0.086	222.128	3.643	0.086	4.357	0.002	0.086	0.364	0.0
42	14724	14725	SN	2	-34.154	19.912	0.0	-34.196	20.052	0.0	-28.44	23.108	0.09	-23.974	22.938	0.017	0.086	192.859	4.68	0.086	194.685	4.418	0.086	51.768	0.127	0.086	18.556	0.017
43	14724	14725	NS	1	-34.909	19.27	0.0	-34.99	15.563	0.0	-8.445	21.742	0.0	-17.533	23.741	0.605	0.086	229.465	3.276	0.087	233.731	3.09	0.086	0.584	0.0	0.086	4.26	0.014
44	14724	14725	NS	1	-34.592	19.27	0.0	-34.493	15.563	0.0	-8.445	21.74	0.0	-17.533	23.741	0.605	0.086	213.283	3.278	0.087	208.454	3.106	0.086	0.584	0.0	0.086	4.26	0.014
45	14724	14725	SN	1	-34.154	19.912	0.0	-34.196	20.052	0.0	-28.44	23.108	0.09	-23.974	22.938	0.017	0.086	192.859	4.68	0.086	194.685	4.418	0.086	51.768	0.127	0.086	18.556	0.017
46	14725	14726	NS	1	-34.775	16.917	0.0	-34.233	18.116	0.0	-13.93	22.265	0.018	-10.703	23.751	0.675	0.087	222.41	2.541	0.086	196.357	2.349	0.086	1.895	0.009	0.086	0.936	0.0
47	14725	14726	SN	1	-34.778	17.455	0.0	-34.481	16.714	0.0	-28.248	23.006	0.064	-31.251	23.041	0.027	0.087	222.552	6.648	0.087	207.868	5.633	0.086	49.534	0.042	0.086	98.832	0.056
48	14725	14726	SN	1	-34.844	17.455	0.0	-34.979	16.714	0.0	-28.715	23.006	0.064	-21.628	23.041	0.027	0.087	226.005	6.665	0.087	233.111	5.631	0.086	55.168	0.039	0.086	10.84	0.055
49	14725	14726	NS	1	-34.198	16.917	0.0	-34.144	18.116	0.0	-13.93	22.263	0.018	-10.703	23.751	0.675	0.087	194.733	2.546	0.086	192.374	2.355	0.086	1.895	0.009	0.086	0.936	0.0
50	14725	14726	NS	1	-34.775	16.917	0.0	-34.233	18.116	0.0	-13.93	22.283	0.025	-10.703	23.754	0.737	0.087	222.41	2.544	0.086	196.357	2.349	0.086	1.895	0.01	0.086	0.936	0.0
51	14726	14727	NS	2	-34.778	19.517	0.0	-34.544	17.35	0.0	-11.294	21.654	0.0	-6.904	23.465	0.836	0.086	222.572	5.047	0.087	210.963	4.465	0.086	1.063	0.006	0.086	0.43	0.0
52	14726	14727	NS	1	-34.778	19.517	0.0	-34.544	17.354	0.0	-11.294	21.722	0.0	-6.904	23.47	1.16	0.086	222.572	5.063	0.087	210.963	4.465	0.086	1.063	0.009	0.086	0.43	0.0
53	14726	14727	NS	1	-34.778	19.517	0.0	-34.863	17.35	0.0	-11.299	21.652	0.0	-6.904	23.465	0.836	0.086	222.572	5.048	0.087	226.96	4.466	0.086	1.064	0.006	0.086	0.43	0.0
54	14726	14727	SN	1	-34.686	16.804	0.0	-34.922	17.642	0.0	-22.618	22.921	0.123	-30.42	23.082	0.054	0.087	217.96	7.741	0.087	230.092	7.585	0.086	13.598	0.039	0.086	81.652	0.08
55	14726	14727	SN	1	-34.804	16.804	0.0	-34.92	17.642	0.0	-22.592	22.921	0.123	-30.42	23.082	0.054	0.087	223.918	7.743	0.087	229.994	7.586	0.086	13.515	0.039	0.086	81.652	0.08
56	14727	14728	NS	1	-34.994	19.104	0.0	-34.832	16.952	0.0	2.33	22.634	0.096	2.774	23.535	0.887	0.086	233.978	4.309	0.087	225.368	4.048	0.086	0.121	0.0	0.086	0.118	0.0
57	14727	14728	NS	1	-34.897	19.104	0.0	-34.843	16.951	0.0	3.767	20.418	0.0	2.748	23.366	0.338	0.086	228.748	4.356	0.087	225.914	4.053	0.086	0.111	0.0	0.086	0.118	0.0
58	14727	14728	SN	1	-34.885	12.707	0.0	-34.208	13.315	0.0	-0.724	22.743	0.164	0.034	22.224	0.055	0.089	228.096	6.133	0.088	195.24	5.324	0.086	0.162	0.0	0.086	0.149	0.0
59	14727	14728	NS	2	-34.994	19.104	0.0	-34.832	16.952	0.0	2.33	22.634	0.096	2.774	23.535	0.887	0.086	233.978	4.309	0.087	225.368	4.048	0.086	0.121	0.0	0.086	0.118	0.0
60	14727	14728	SN	1	-34.922	12.707	0.0	-34.863	13.315	0.0	-0.725	22.743	0.164	0.036	22.224	0.055	0.089	230.069	6.162	0.088	226.99	5.327	0.086	0.162	0.0	0.086	0.149	0.0
61	14728	14729	SN	1	-34.977	16.561	0.0	-34.99	16.866	0.0	-2.862	22.424	0.013	1.229	22.565	0.014	0.087	233.035	4.767	0.087	233.71	4.205	0.086	0.215	0.0	0.086	0.132	0.0
62	14728	14729	SN	1	-34.544	16.561	0.0	-34.99	16.866	0.0	-2.487	22.424	0.014	1.229	22.565	0.015	0.087	210.917	4.843	0.087	233.71	4.619	0.086	0.203	0.0	0.086	0.132	0.0
63	14728	14729	NS	1	-34.926	12.483	0.0	-34.898	18.702	0.0	-2.538	20.19	0.0	0.764	19.531	0.0	0.089	230.313	7.369	0.086	228.856	6.92	0.086	0.205	0.0	0.086	0.138	0.0
64	14728	14729	SN	1	-34.813	16.561	0.0	-34.953	16.866	0.0	-2.868	22.424	0.013	1.23	22.566	0.017	0.087	224.385	4.762	0.087	231.719	4.203	0.086	0.215	0.0	0.086	0.132	0.0
65	14728	14729	NS	1	-34.926	18.221	0.0	-34.898	18.736	0.0	-2.538	23.618	0.336	0.764	23.753	0.688	0.086	230.313	7.617	0.086	228.856	6.866	0.086	0.205	0.0	0.086	0.138	0.0
66	14728	14729	NS	2	-34.926	18.221	0.0	-34.898	18.736	0.0	-2.538	23.62	0.336	0.764	23.753	0.688	0.086	230.313	7.617	0.086	228.856	6.866	0.086	0.205	0.0	0.086	0.138	0.0
67	14729	14730	SN	1	-34.996	21.332	0.0	-34.877	20.674	0.0	-30.852	22.608	0.009	-34.622	22.702	0.013	0.086	234.085	6.715	0.086	227.726	5.245	0.086	90.16	0.159	0.086	214.713	0.128
68	14729	14730	NS	1	-34.759	19.485	0.0	-34.642	19.483	0.0	2.882	23.207	0.019	1.722	25.906	0.107	0.086	221.673	3.91	0.086	215.714	4.121	0.086	0.117	0.0	0.086	0.127	0.0
69	14729	14730	SN	1	-34.875	21.332	0.0	-34.759	20.676	0.0	-31.829	22.608	0.009	-33.458	22.702	0.013	0.086	227.662	6.611	0.086	221.66	4.975	0.086	112.926	0.159	0.086	164.255	0.128

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

 Normal

 Deviations

 Alarming

 High Errors

70	14729	14730	SN	1	-34.996	21.332	0.0	-34.877	20.674	0.0	-30.852	22.608	0.009	-34.622	22.702	0.013	0.086	234.085	6.629	0.086	227.726	4.978	0.086	90.16	0.159	0.086	214.713	0.128
71	14730	14731	SN	1	-34.55	20.956	0.0	-34.885	21.216	0.0	-16.364	22.586	0.008	-15.163	22.729	0.007	0.086	211.204	4.011	0.086	233.914	3.403	0.086	3.27	0.01	0.086	2.496	0.002
72	14730	14731	NS	1	-33.002	19.366	0.0	-34.849	20.085	0.0	-22.498	30.255	0.012	-12.277	22.996	0.042	0.086	147.903	0.957	0.086	226.23	1.068	0.086	13.229	0.007	0.086	1.316	0.003
73	14730	14731	NS	2	-33.002	19.366	0.0	-34.849	20.085	0.0	-22.498	30.255	0.012	-12.277	22.996	0.042	0.086	147.903	0.957	0.086	226.23	1.068	0.086	13.229	0.007	0.086	1.316	0.003
74	14730	14731	SN	1	-34.55	20.956	0.0	-34.885	21.216	0.0	-16.364	22.586	0.008	-15.163	22.729	0.007	0.086	211.204	3.925	0.086	233.914	3.345	0.086	3.27	0.01	0.086	2.496	0.002
75	14730	14731	SN	1	-34.858	20.958	0.0	-34.792	21.216	0.0	-16.358	22.586	0.008	-15.174	22.729	0.007	0.086	226.76	4.007	0.086	223.263	3.408	0.086	3.266	0.01	0.086	2.502	0.002
76	14731	14732	SN	1	-34.849	16.414	0.0	-34.636	17.223	0.0	1.283	21.968	0.0	-8.214	21.601	0.0	0.087	226.238	4.016	0.087	215.437	3.781	0.086	0.132	0.0	0.086	0.558	0.0
77	14731	14732	NS	1	-33.778	15.828	0.0	-34.736	15.469	0.0	-7.297	22.308	0.002	-29.702	22.791	0.024	0.087	176.839	0.754	0.087	220.477	0.693	0.086	0.465	0.0	0.086	69.225	0.064
78	14731	14732	SN	1	-34.849	16.414	0.0	-34.636	17.223	0.0	1.283	21.968	0.0	-8.214	21.601	0.0	0.087	226.238	3.942	0.087	215.437	3.744	0.086	0.132	0.0	0.086	0.558	0.0
79	14731	14732	SN	1	-34.844	16.412	0.0	-34.973	17.223	0.0	1.283	21.969	0.0	-8.227	21.601	0.0	0.087	226.061	3.943	0.087	232.787	3.742	0.086	0.132	0.0	0.086	0.559	0.0
80	14732	14733	NS	2	-33.91	15.447	0.0	-33.466	17.61	0.0	-20.705	22.372	0.004	-27.289	22.72	0.017	0.087	182.27	2.247	0.087	164.56	2.294	0.086	8.775	0.023	0.086	40.754	0.055
81	14732	14733	SN	1	-34.92	16.682	0.0	-34.331	17.214	0.0	0.553	21.849	0.0	1.719	22.09	0.018	0.087	229.97	3.221	0.087	200.792	2.863	0.086	0.141	0.0	0.086	0.127	0.0
82	14732	14733	SN	1	-34.925	16.682	0.0	-34.982	17.214	0.0	0.553	21.849	0.0	1.718	22.09	0.018	0.087	230.236	3.221	0.087	233.272	2.861	0.086	0.141	0.0	0.086	0.127	0.0
83	14732	14733	SN	1	-34.728	16.682	0.0	-34.648	17.214	0.0	0.553	21.849	0.0	1.682	22.09	0.018	0.087	220.076	3.28	0.087	216.03	2.907	0.086	0.141	0.0	0.086	0.128	0.0
84	14732	14733	NS	1	-33.91	15.447	0.0	-33.466	17.61	0.0	-20.705	22.372	0.004	-27.289	22.72	0.017	0.087	182.27	2.247	0.087	164.56	2.294	0.086	8.775	0.023	0.086	40.754	0.055
85	14733	14734	SN	1	-34.518	17.058	0.0	-34.787	17.935	0.0	0.396	21.833	0.0	2.327	22.293	0.025	0.087	209.656	6.893	0.086	223.094	6.013	0.086	0.143	0.0	0.086	0.121	0.0
86	14733	14734	NS	1	-34.977	15.356	0.0	-34.575	15.262	0.0	-22.024	22.04	0.002	-16.619	22.611	0.013	0.087	233.026	5.514	0.087	212.409	5.544	0.086	11.869	0.032	0.086	3.465	0.011
87	14733	14734	NS	1	-34.792	15.357	0.0	-34.762	15.26	0.0	-22.069	22.039	0.002	-16.621	22.611	0.013	0.087	223.332	5.514	0.087	221.784	5.553	0.086	11.991	0.032	0.086	3.466	0.011
88	14733	14734	SN	1	-34.518	17.058	0.0	-34.787	17.935	0.0	0.396	21.833	0.0	2.327	22.293	0.024	0.087	209.656	6.747	0.086	223.094	5.867	0.086	0.143	0.0	0.086	0.121	0.0
89	14733	14734	SN	2	-34.518	17.058	0.0	-34.787	17.935	0.0	0.396	21.833	0.0	2.327	22.293	0.024	0.087	209.656	6.746	0.086	223.094	5.868	0.086	0.143	0.0	0.086	0.121	0.0
90	14734	14735	SN	1	-34.953	16.406	0.0	-34.691	16.197	0.0	0.545	22.085	0.004	5.2	21.814	0.0	0.087	231.734	4.524	0.087	218.212	3.758	0.086	0.141	0.0	0.086	0.103	0.0
91	14734	14735	SN	2	-34.953	16.406	0.0	-34.691	16.197	0.0	0.545	22.085	0.004	2.926	21.814	0.0	0.087	231.734	4.431	0.087	218.212	3.697	0.086	0.141	0.0	0.086	0.116	0.0
92	14734	14735	SN	1	-34.953	16.406	0.0	-34.691	16.197	0.0	0.545	22.085	0.004	2.926	21.814	0.0	0.087	231.734	4.431	0.087	218.212	3.697	0.086	0.141	0.0	0.086	0.116	0.0
93	14734	14735	NS	1	-34.747	16.632	0.0	-34.603	17.076	0.0	-26.262	21.733	0.0	-22.508	22.616	0.023	0.087	220.976	4.273	0.087	213.82	4.138	0.086	31.378	0.167	0.086	13.258	0.052
94	14735	14736	SN	1	-34.922	17.059	0.0	-34.86	17.489	0.0	-19.018	22.897	0.102	-5.806	23.9	0.304	0.087	230.101	5.334	0.087	226.829	4.793	0.086	5.972	0.007	0.086	0.35	0.0
95	14735	14736	NS	1	-34.846	20.526	0.0	-34.943	20.746	0.0	2.967	22.101	0.008	2.064	22.458	0.071	0.086	226.102	5.903	0.086	231.268	5.24	0.086	0.116	0.0	0.086	0.124	0.0
96	14735	14736	NS	1	-34.902	20.526	0.0	-34.761	20.746	0.0	2.977	22.101	0.008	2.064	22.457	0.071	0.086	228.99	5.887	0.086	221.684	5.236	0.086	0.116	0.0	0.086	0.124	0.0
97	14735	14736	SN	1	-34.922	17.059	0.0	-34.86	17.489	0.0	-19.031	22.897	0.109	-5.806	23.9	0.305	0.087	230.101	5.567	0.087	226.829	4.934	0.086	5.988	0.007	0.086	0.35	0.0
98	14736	14737	SN	1	-33.891	18.25	0.0	-34.222	17.645	0.0	-17.263	22.914	0.097	-15.134	23.727	0.334	0.086	181.499	3.181	0.087	195.905	4.025	0.086	4.007	0.003	0.086	2.48	0.005
99	14736	14737	SN	1	-34.066	18.25	0.0	-34.147	17.645	0.0	-17.094	22.914	0.104	-15.17	23.727	0.338	0.086	188.967	3.397	0.087	192.475	3.514	0.086	3.857	0.003	0.086	2.499	0.005
100	14736	14737	NS	1	-34.473	18.154	0.0	-34.823	17.314	0.0	-8.278	22.619	0.007	-3.168	23.314	0.169	0.086	207.541	8.886	0.087	224.866	8.274	0.086	0.565	0.0	0.086	0.225	0.0
101	14736	14737	NS	2	-34.366	18.153	0.0	-34.912	17.314	0.0	-8.278	22.619	0.007	-3.17	23.314	0.169	0.086	202.463	8.885	0.087	229.596	8.274	0.086	0.565	0.0	0.086	0.225	0.0
102	14736	14737	SN	1	-34.066	18.25	0.0	-34.914	17.645	0.0	-17.298	22.914	0.096	-15.157	23.727	0.335	0.086	188.967	3.178	0.087	229.636	4.021	0.086	4.04	0.003	0.086	2.492	0.005
103	14737	14738	SN	1	-34.68	18.768	0.0	-34.764	17.692	0.0	-34.441	23.676	0.065	-7.172	23.315	0.086	0.086	217.666	2.538	0.086	221.869	2.64	0.086	205.952	0.043	0.086	0.454	0.0
104	14737	14738	NS	1	-34.988	20.532	0.0	-34.623	17.214	0.0	-31.265	22.01	0.003	-28.243	23.793	0.719	0.086	233.666	4.343	0.087	214.835	3.514	0.086	99.154	0.195	0.086	49.481	0.115
105	14738	14739	SN	1	-34.725	19.68	0.0	-34.815	20.17	0.0	-25.92	23.021	0.075	-28.339	22.859	0.025	0.086	219.92	2.741	0.086	224.491	2.182	0.086	29.011	0.119	0.086	50.59	0.121
106	14738	14739	NS	1	-34.159	19.004	0.0	-34.379	17.525	0.0	-34.761	21.637	0.0	-29.175	24.132	0.674	0.086	193.032	2.571	0.087	203.045	2.325	0.086	221.686	0.293	0.086	61.312	0.204

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

 Normal	 Deviations
 Alarming	 High Errors

107	14739	14740	SN	1	-34.622	19.853	0.0	-34.646	20.023	0.0	-22.38	22.956	0.068	-12.278	22.778	0.025	0.086	214.713	4.959	0.086	215.931	4.136	0.086	12.878	0.013	0.086	1.316	0.002
108	14739	14740	NS	1	-34.984	16.657	0.0	-34.987	15.412	0.0	-12.422	22.237	0.007	-15.883	23.717	0.598	0.087	233.378	2.015	0.087	233.569	1.747	0.086	1.358	0.017	0.086	2.934	0.006
109	14739	14740	NS	1	-34.984	16.657	0.0	-34.987	15.412	0.0	-12.422	22.237	0.007	-15.883	23.717	0.613	0.087	233.378	2.017	0.087	233.569	1.747	0.086	1.358	0.018	0.086	2.934	0.006
110	14740	14741	SN	1	-34.959	17.935	0.0	-34.889	17.238	0.0	-17.212	22.899	0.077	-11.398	23.125	0.054	0.086	232.055	8.09	0.087	228.396	7.926	0.086	3.962	0.001	0.086	1.087	0.002
111	14740	14741	NS	1	-34.996	18.97	0.0	-34.863	13.674	0.0	-10.686	21.703	0.0	-15.185	23.649	0.823	0.086	234.042	4.724	0.088	226.97	4.459	0.086	0.933	0.0	0.086	2.509	0.005
112	14740	14741	NS	1	-34.996	18.97	0.0	-34.863	13.674	0.0	-10.686	21.733	0.0	-15.185	23.651	0.677	0.086	234.042	4.713	0.088	226.97	4.459	0.086	0.933	0.0	0.086	2.509	0.004
113	14741	14742	NS	1	-34.979	19.114	0.0	-34.953	17.304	0.0	1.922	20.249	0.0	-20.436	23.242	0.753	0.086	233.146	6.28	0.087	231.759	6.284	0.086	0.125	0.0	0.086	8.252	0.008
114	14741	14742	SN	1	-34.854	16.815	0.0	-34.69	17.061	0.0	-27.394	23.096	0.144	-25.545	22.795	0.022	0.087	226.474	6.166	0.087	218.12	5.143	0.086	40.705	0.105	0.086	26.622	0.167
115	14741	14742	NS	1	-34.979	19.114	0.0	-34.953	17.305	0.0	1.922	21.924	0.0	-20.436	23.241	0.795	0.086	233.146	6.227	0.087	231.759	6.283	0.086	0.125	0.0	0.086	8.252	0.004
116	14742	14743	SN	1	-34.919	14.785	0.0	-34.258	14.684	0.0	0.61	22.402	0.03	-1.259	22.426	0.01	0.087	229.901	6.041	0.088	197.512	5.614	0.086	0.14	0.0	0.086	0.172	0.0
117	14742	14743	NS	1	-34.846	13.204	0.0	-34.931	17.635	0.0	1.807	20.631	0.0	1.929	21.453	0.0	0.088	226.094	4.838	0.087	230.592	4.582	0.086	0.126	0.0	0.086	0.125	0.0
118	14742	14743	SN	1	-34.919	14.785	0.0	-34.796	14.684	0.0	-0.98	22.402	0.026	-1.237	22.426	0.009	0.087	229.901	6.055	0.088	223.542	5.209	0.086	0.167	0.0	0.086	0.172	0.0
119	14742	14743	NS	1	-34.665	17.675	0.0	-34.922	17.633	0.0	1.807	23.04	0.285	1.929	23.674	0.698	0.086	216.887	4.92	0.087	230.079	4.574	0.086	0.126	0.0	0.086	0.125	0.0
120	14743	14744	NS	1	-34.663	20.054	0.0	-34.979	19.974	0.0	1.631	23.468	0.182	1.181	23.408	0.29	0.086	216.801	5.822	0.086	233.143	6.166	0.086	0.128	0.0	0.086	0.133	0.0
121	14743	14744	NS	2	-34.663	20.054	0.0	-34.979	19.974	0.0	1.631	23.468	0.182	1.181	23.408	0.29	0.086	216.801	5.822	0.086	233.143	6.166	0.086	0.128	0.0	0.086	0.133	0.0

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

 Normal

 Deviations

 Alarming

 High Errors