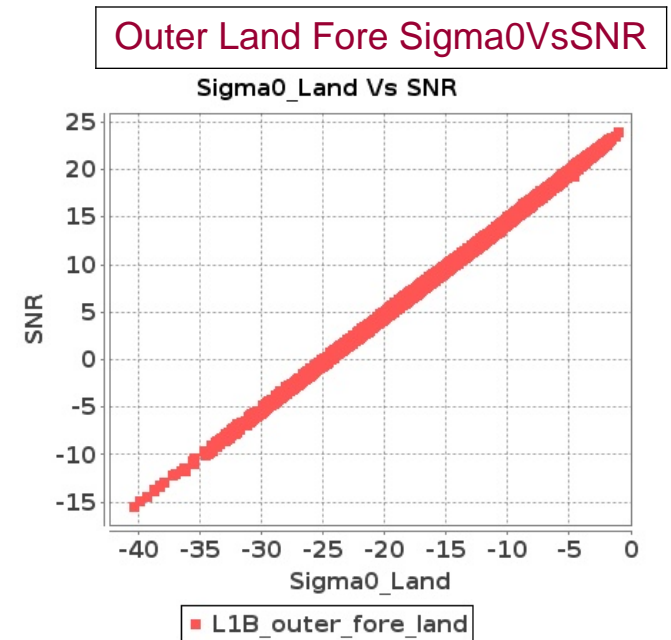
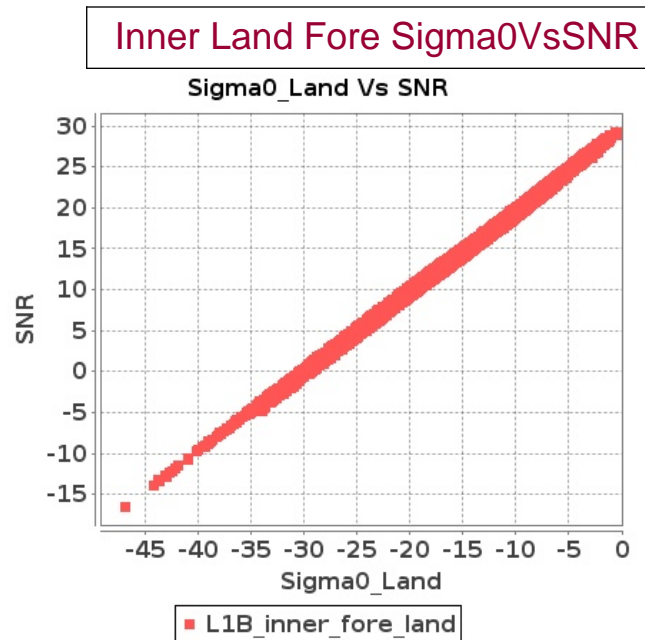
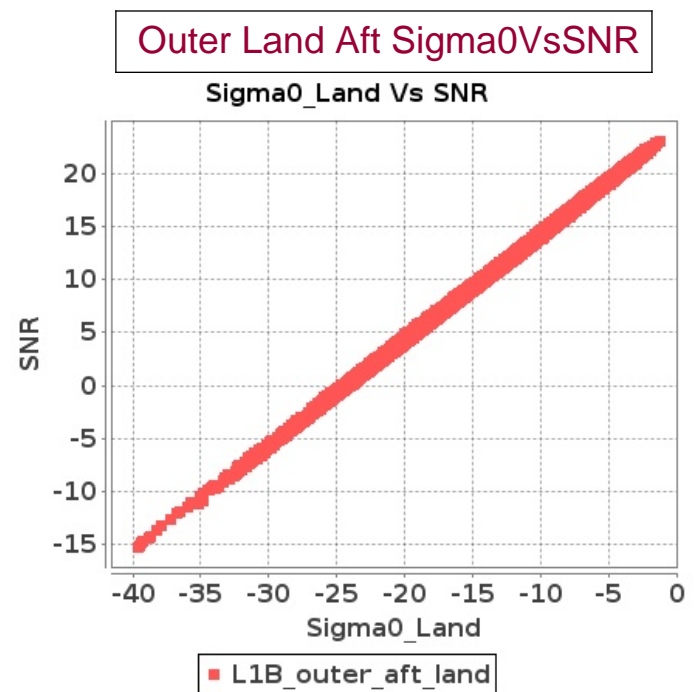
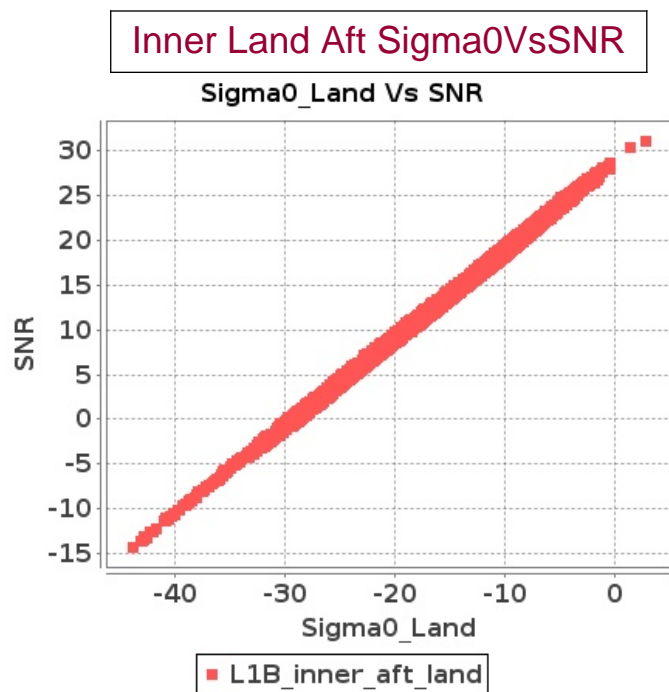
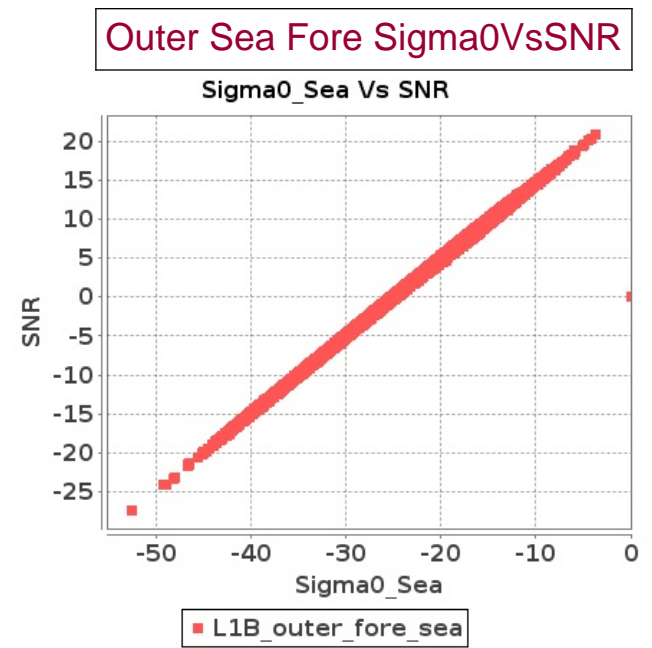
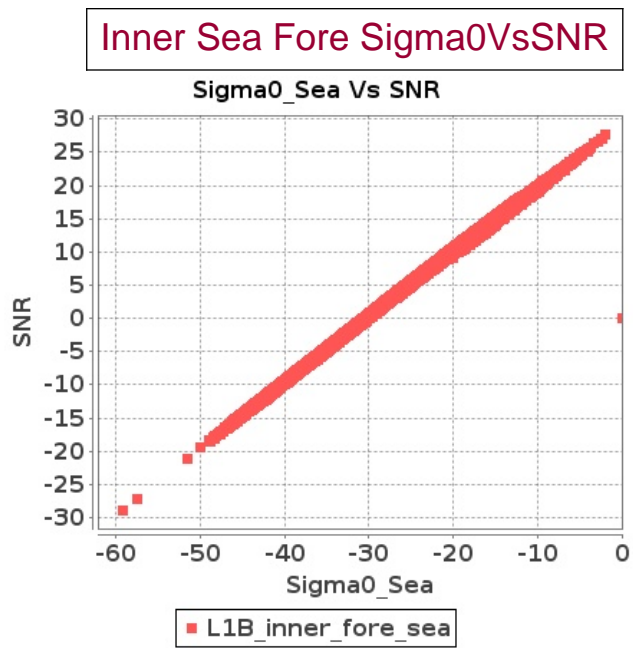
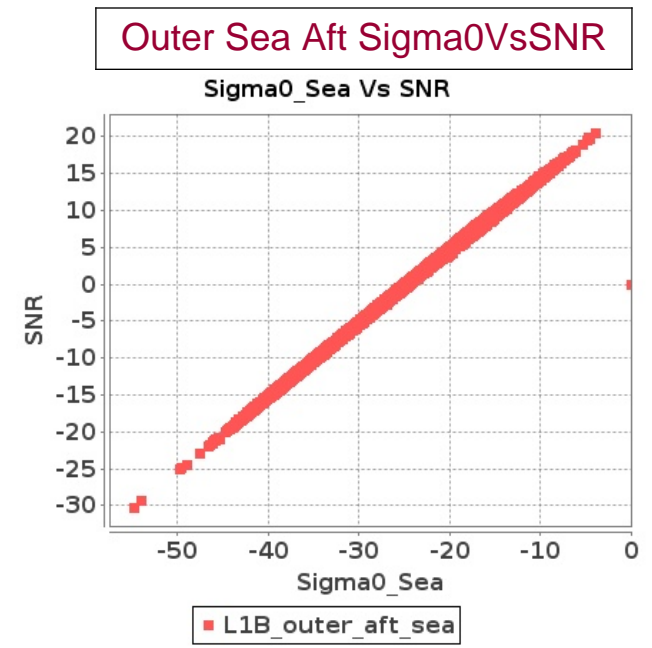
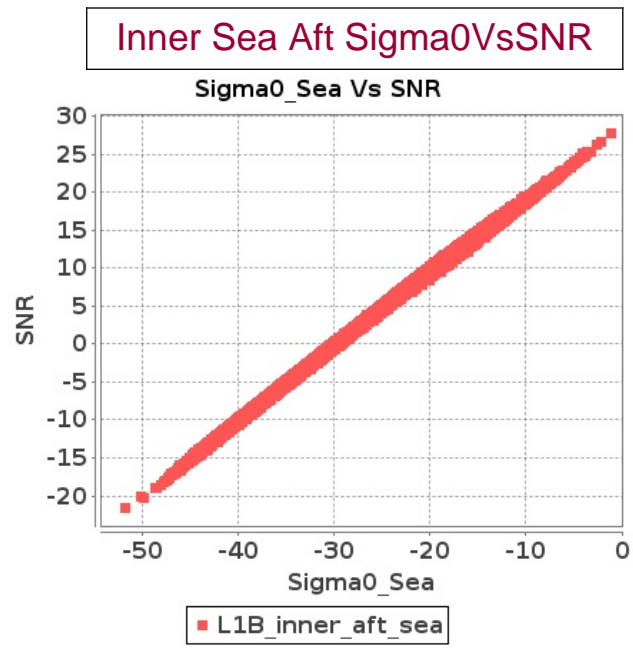
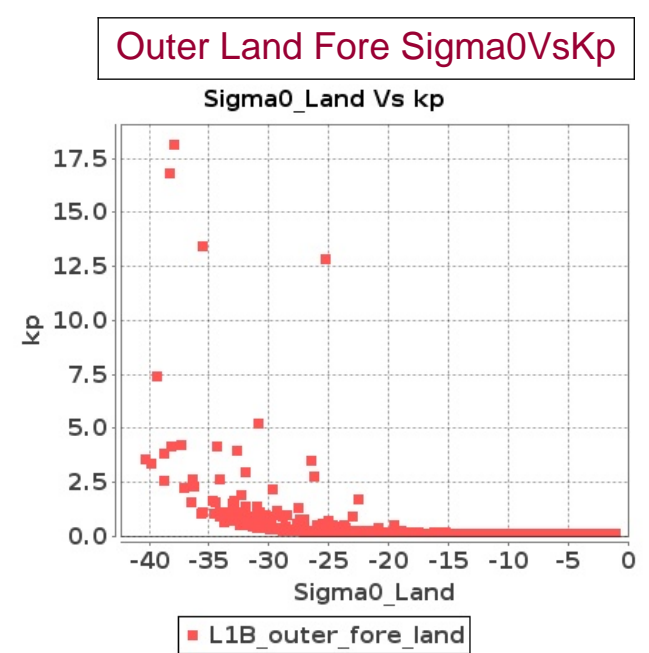
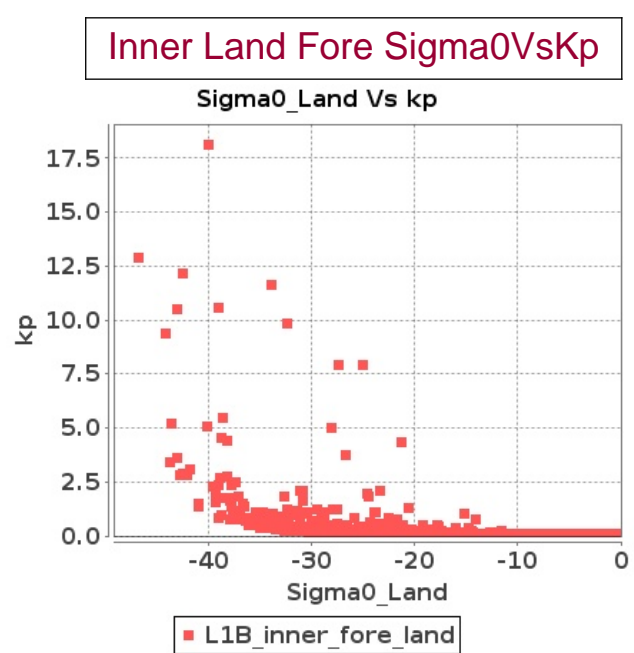
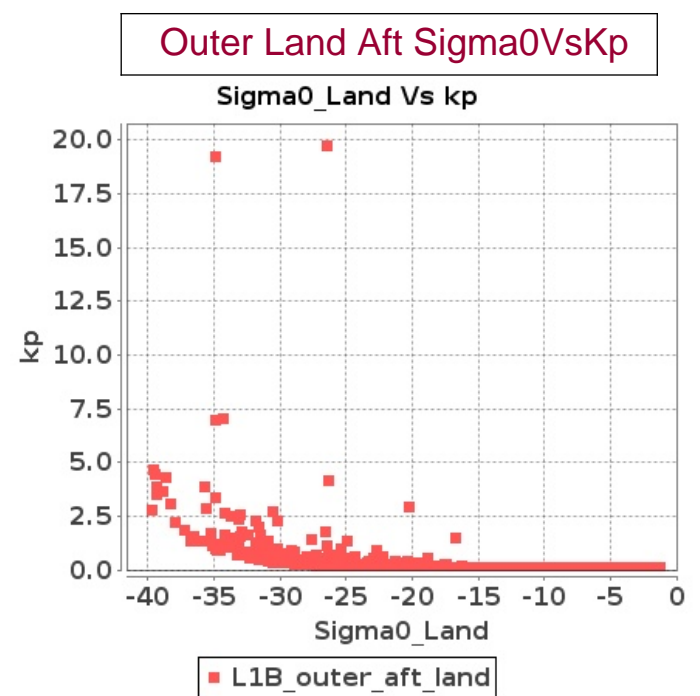
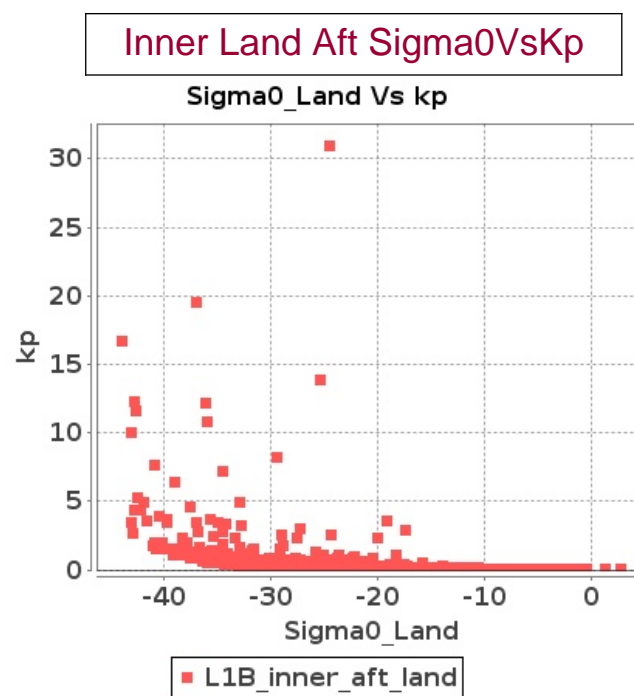
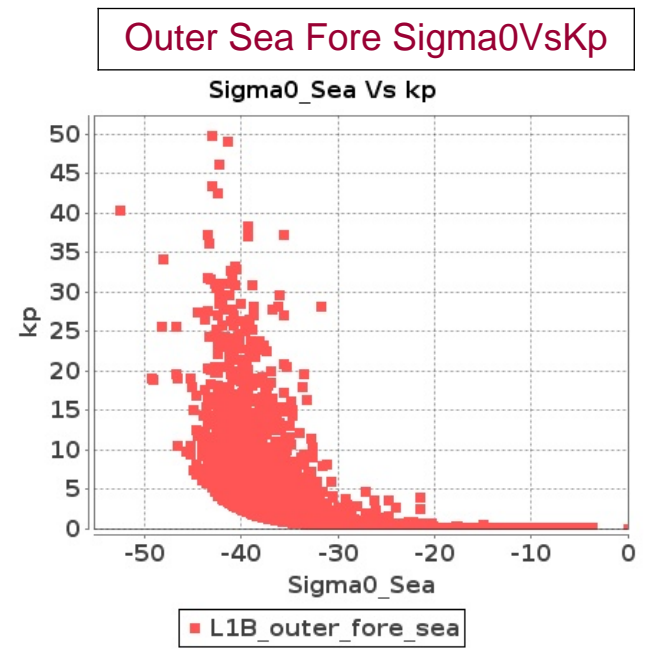
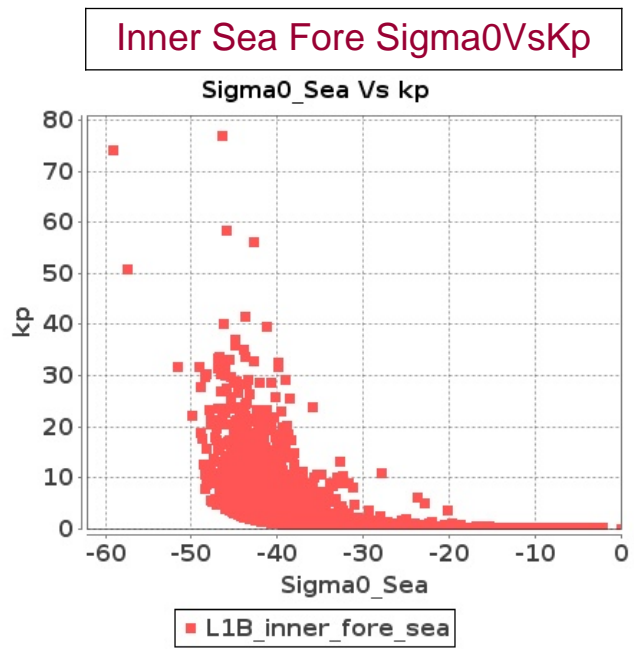
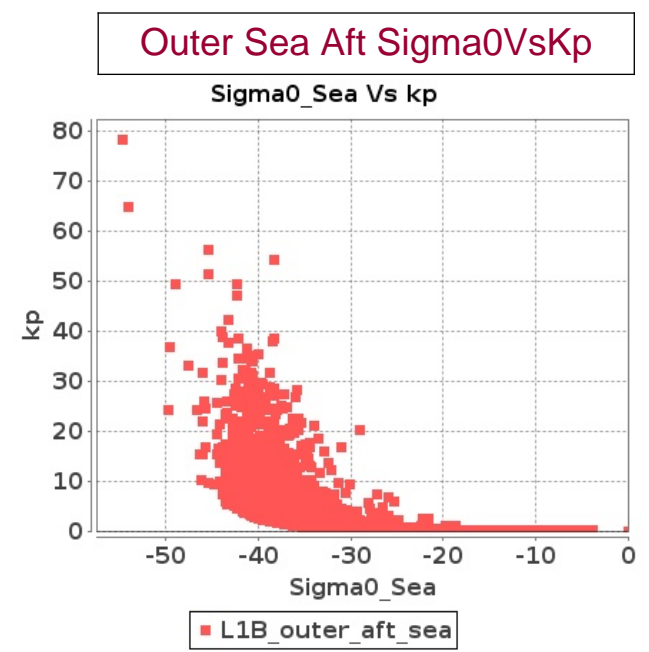
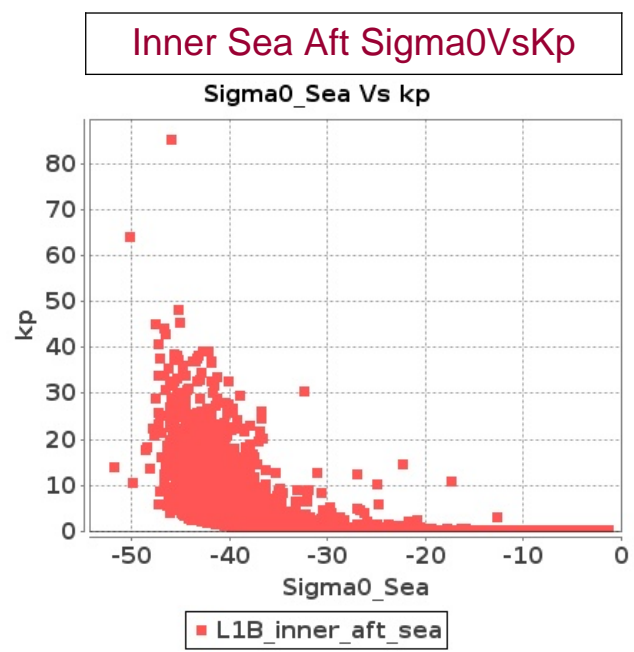


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 26-JUN-2019 To 27-JUN-2019





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

Report between 26-JUN-2019 To 27-JUN-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	14540	14541	SN	2	48.795	49.425	0.0	0.0	29.045	2.728	1034.616	1076.184	0.0	-91.73	-90.043	0.0
2	14540	14541	SN	1	48.795	49.424	0.0	0.0	29.045	2.728	1034.608	1076.176	0.0	-91.73	-90.043	0.0
3	14540	14541	SN	1	48.795	49.425	0.0	0.003	29.045	2.017	1034.616	1076.184	0.0	-91.73	-90.043	0.0
4	14541	14542	SN	1	48.752	49.372	0.0	0.003	6.331	2.634	1033.48	1076.112	0.0	-91.725	-90.032	0.0
5	14541	14542	NS	1	48.774	49.339	0.0	0.003	266.755	2.559	1039.272	1076.088	0.0	-91.703	-90.094	0.0
6	14541	14542	SN	1	48.752	49.372	0.0	0.003	6.331	2.445	1033.48	1076.112	0.0	-91.725	-90.032	0.0
7	14541	14542	NS	1	48.774	49.362	0.0	0.003	266.755	2.561	1039.944	1076.088	0.0	-91.778	-90.094	0.0
8	14541	14542	SN	2	48.752	49.372	0.0	0.003	6.331	2.634	1033.48	1076.112	0.0	-91.725	-90.032	0.0
9	14542	14543	SN	1	48.666	49.425	0.0	0.003	6.337	2.529	1034.336	1076.288	0.0	-94.13	-90.062	0.0
10	14542	14543	SN	2	48.798	49.372	0.0	0.003	6.337	2.38	1034.336	1076.288	0.0	-92.065	-90.062	0.0
11	14542	14543	NS	1	48.776	49.34	0.0	0.003	206.961	2.486	1040.04	1076.248	0.0	-91.948	-90.061	0.0
12	14542	14543	SN	1	48.798	49.372	0.0	0.003	6.337	2.38	1034.336	1076.288	0.0	-92.065	-90.062	0.0
13	14542	14543	NS	1	48.776	49.34	0.0	0.003	206.961	2.483	1039.52	1076.248	0.0	-91.808	-90.061	0.0
14	14543	14544	SN	1	48.745	49.371	0.0	0.003	6.331	2.326	1034.192	1076.216	0.0	-91.941	-90.06	0.0
15	14543	14544	NS	1	48.733	49.362	0.0	0.003	210.651	2.574	1040.112	1076.192	0.0	-91.857	-90.113	0.0
16	14543	14544	SN	1	48.678	49.371	0.0	0.003	6.331	2.555	1034.192	1076.216	0.0	-92.692	-90.06	0.0
17	14543	14544	NS	1	48.733	49.339	0.0	0.003	210.651	2.571	1040.112	1076.192	0.0	-91.784	-90.113	0.0
18	14543	14544	SN	2	48.678	49.371	0.0	0.003	6.331	2.555	1034.192	1076.216	0.0	-92.692	-90.06	0.0
19	14544	14545	SN	1	48.783	49.371	0.0	0.003	6.326	2.536	1033.144	1076.064	0.0	-91.656	-90.06	0.0
20	14544	14545	SN	1	48.783	49.371	0.0	0.003	6.326	2.167	1033.144	1076.064	0.0	-91.658	-90.06	0.0
21	14544	14545	NS	1	48.767	49.344	0.0	0.003	42.788	2.59	1040.28	1076.064	0.0	-91.648	-90.088	0.0
22	14544	14545	NS	1	48.775	49.344	0.0	0.003	42.788	2.587	1039.88	1076.064	0.0	-91.782	-90.088	0.0
23	14544	14545	SN	2	48.783	49.371	0.0	0.003	6.326	2.535	1033.144	1076.064	0.0	-91.656	-90.06	0.0
24	14545	14546	SN	1	48.778	49.37	0.0	0.003	215.581	1.987	1033.496	1075.984	0.0	-92.203	-90.061	0.0
25	14545	14546	SN	1	48.778	49.37	0.0	0.003	215.581	2.55	1033.496	1075.984	0.0	-92.203	-90.061	0.0
26	14545	14546	NS	1	48.723	49.404	0.0	0.003	41.657	2.682	1040.456	1075.968	0.0	-91.7	-90.099	0.0
27	14545	14546	SN	1	48.778	49.37	0.0	0.003	215.581	2.547	1034.248	1075.984	0.0	-92.203	-90.061	0.0
28	14545	14546	NS	2	48.724	49.403	0.0	0.003	266.954	2.68	1040.472	1075.96	0.0	-91.7	-90.099	0.0
29	14546	14547	SN	1	48.77	49.397	0.0	0.003	35.246	1.771	1033.616	1075.904	0.0	-91.678	-90.062	0.0
30	14546	14547	NS	1	48.752	49.356	0.0	0.003	210.629	2.553	1040.312	1075.88	0.0	-91.777	-90.11	0.0
31	14546	14547	NS	2	48.75	49.358	0.0	0.003	267.218	2.553	1040.296	1075.88	0.0	-91.778	-90.11	0.0
32	14546	14547	SN	1	48.77	49.397	0.0	0.003	35.246	2.618	1033.616	1075.904	0.0	-91.678	-90.062	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	14546	14547	SN	1	48.77	49.397	0.0	0.003	35.246	2.615	1033.56	1075.904	0.0	-91.678	-90.062	0.0
34	14547	14548	NS	1	48.727	49.382	0.0	0.0	32.274	2.713	1040.112	1075.984	0.0	-91.75	-90.109	0.0
35	14547	14548	SN	1	48.772	49.372	0.0	0.0	228.878	1.656	1034.464	1076.024	0.0	-92.091	-90.048	0.0
36	14547	14548	SN	1	48.772	49.372	0.0	0.0	228.878	2.751	1034.672	1076.024	0.0	-92.091	-90.048	0.0
37	14548	14549	SN	1	48.8	49.372	0.0	0.003	6.331	2.573	1034.376	1076.056	0.0	-91.78	-90.026	0.0
38	14548	14549	NS	1	48.71	49.406	0.0	0.003	267.196	2.627	1039.096	1076.016	0.0	-91.771	-90.084	0.0
39	14549	14550	SN	1	48.772	49.414	0.0	0.003	215.648	2.554	1034.36	1075.984	0.0	-91.714	-90.067	0.0
40	14549	14550	NS	1	48.728	49.347	0.0	0.003	266.43	2.726	1039.4	1075.944	0.0	-91.793	-90.087	0.0
41	14550	14551	NS	1	48.776	49.34	0.0	0.003	210.083	2.609	1040.192	1075.824	0.0	-91.638	-90.11	0.0
42	14550	14551	SN	1	48.77	49.384	0.0	0.003	279.351	2.641	1034.696	1075.92	0.0	-91.835	-90.043	0.0
43	14551	14552	SN	1	48.81	49.39	0.0	0.003	6.32	2.613	1034.656	1076.0	0.0	-91.855	-90.049	0.0
44	14551	14552	NS	1	48.722	49.377	0.0	0.0	42.816	2.737	1040.08	1075.952	0.0	-91.73	-90.108	0.0
45	14552	14553	NS	1	48.741	49.364	0.0	0.0	254.992	2.045	1038.872	1074.808	0.0	-92.311	-90.106	0.0
46	14552	14553	NS	1	48.746	49.345	0.0	0.0	254.992	2.641	1038.856	1075.976	0.0	-92.311	-90.106	0.0
47	14552	14553	NS	1	48.746	49.345	0.0	0.0	254.992	2.041	1038.856	1074.808	0.0	-92.311	-90.106	0.0
48	14552	14553	SN	1	48.765	49.372	0.0	0.003	215.339	2.586	1034.696	1075.968	0.0	-91.709	-90.062	0.0
49	14553	14554	NS	1	48.721	49.389	0.0	0.003	264.367	2.564	1038.856	1075.976	0.0	-91.901	-90.105	0.0
50	14553	14554	NS	1	48.721	49.389	0.0	0.003	264.367	2.561	1038.856	1075.976	0.0	-91.798	-90.105	0.0
51	14553	14554	SN	1	48.755	49.373	0.0	0.003	6.315	2.573	1034.528	1076.016	0.0	-91.714	-90.066	0.0
52	14554	14555	SN	1	48.798	49.374	0.0	0.003	6.326	1.713	1034.944	1076.048	0.0	-91.678	-90.068	0.0
53	14554	14555	SN	1	48.795	49.374	0.0	0.0	150.135	2.821	1034.944	1076.048	0.0	-92.238	-90.068	0.0
54	14554	14555	NS	1	48.642	49.359	0.0	0.003	42.805	2.614	1039.136	1075.992	0.0	-91.825	-90.09	0.0
55	14554	14555	NS	1	48.642	49.354	0.0	0.003	42.805	2.617	1039.152	1075.992	0.0	-91.812	-90.09	0.0
56	14555	14556	SN	1	48.761	49.373	0.0	0.003	29.067	2.453	1034.048	1075.864	0.0	-92.069	-90.021	0.0
57	14555	14556	SN	1	48.761	49.373	0.0	0.003	29.067	2.758	1034.048	1075.864	0.0	-92.069	-90.021	0.0
58	14555	14556	SN	2	48.761	49.373	0.0	0.003	29.067	2.758	1034.048	1075.864	0.0	-92.069	-90.021	0.0
59	14555	14556	NS	1	48.728	49.339	0.0	0.003	264.582	2.651	1039.056	1075.816	0.0	-91.663	-90.089	0.0
60	14555	14556	NS	1	48.72	49.339	0.0	0.003	264.582	2.653	1039.056	1075.816	0.0	-91.663	-90.089	0.0
61	14556	14557	NS	1	48.775	49.339	0.0	0.0	264.378	2.69	1039.2	1076.008	0.0	-91.703	-90.078	0.0
62	14556	14557	SN	1	48.753	49.372	0.0	0.003	215.631	2.549	1034.608	1076.04	0.0	-92.424	-90.052	0.0
63	14556	14557	SN	1	48.753	49.372	0.0	0.003	215.631	2.412	1034.608	1076.04	0.0	-92.424	-90.052	0.0
64	14556	14557	SN	2	48.753	49.372	0.0	0.003	215.631	2.412	1034.608	1076.04	0.0	-92.424	-90.052	0.0
65	14556	14557	NS	1	48.775	49.374	0.0	0.0	264.378	2.693	1039.728	1076.008	0.0	-91.73	-90.078	0.0
66	14557	14558	SN	1	48.666	49.38	0.0	0.003	212.945	2.505	1034.6	1076.096	0.0	-92.536	-90.064	0.0
67	14557	14558	SN	1	48.787	49.38	0.0	0.003	212.945	2.341	1034.6	1076.096	0.0	-91.732	-90.064	0.0
68	14557	14558	NS	1	48.776	49.338	0.0	0.003	265.382	2.511	1039.856	1076.072	0.0	-91.621	-90.086	0.0
69	14557	14558	SN	1	48.666	49.38	0.0	0.003	212.945	2.503	1033.848	1076.096	0.0	-92.536	-90.064	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	14558	14559	NS	1	48.73	49.339	0.0	0.003	206.763	2.676	1039.224	1075.976	0.0	-91.638	-90.089	0.0
71	14558	14559	NS	2	48.73	49.339	0.0	0.003	206.763	2.675	1039.224	1075.976	0.0	-91.67	-90.089	0.0
72	14558	14559	SN	1	48.761	49.407	0.0	0.003	29.29	2.281	1033.672	1075.984	0.0	-91.787	-90.051	0.0
73	14558	14559	SN	1	48.761	49.407	0.0	0.003	29.29	2.555	1033.672	1075.984	0.0	-91.787	-90.051	0.0
74	14558	14559	SN	1	48.761	49.407	0.0	0.003	29.29	2.553	1034.176	1075.984	0.0	-91.787	-90.051	0.0
75	14559	14560	NS	2	48.712	49.347	0.0	0.0	210.629	2.662	1040.224	1075.88	0.0	-91.88	-90.101	0.0
76	14559	14560	SN	1	48.785	49.371	0.0	0.003	280.063	2.547	1033.904	1075.904	0.0	-91.703	-90.064	0.0
77	14559	14560	SN	1	48.79	49.371	0.0	0.003	280.063	2.549	1033.968	1075.904	0.0	-92.016	-90.064	0.0
78	14559	14560	NS	1	48.712	49.36	0.0	0.0	210.629	2.662	1040.224	1075.88	0.0	-91.88	-90.101	0.0
79	14560	14561	SN	1	48.786	49.369	0.0	0.003	281.839	2.577	1034.04	1075.736	0.0	-91.765	-90.064	0.0
80	14560	14561	SN	1	48.781	49.37	0.0	0.003	215.444	2.402	1033.912	1075.768	0.0	-91.877	-90.064	0.0
81	14560	14561	NS	2	48.724	49.391	0.0	0.0	268.547	2.733	1040.16	1075.744	0.0	-91.773	-90.106	0.0
82	14560	14561	NS	1	48.724	49.391	0.0	0.0	268.547	2.733	1040.16	1075.744	0.0	-91.773	-90.106	0.0
83	14560	14561	SN	1	48.781	49.37	0.0	0.003	215.444	2.582	1033.912	1075.768	0.0	-91.877	-90.064	0.0
84	14561	14562	SN	1	48.807	49.371	0.0	0.003	215.118	1.655	1034.344	1075.784	0.0	-91.561	-90.038	0.0
85	14561	14562	NS	1	48.755	49.396	0.0	0.003	14.427	2.564	1039.984	1075.744	0.0	-91.838	-90.108	0.0
86	14561	14562	SN	1	48.807	49.371	0.0	0.003	215.118	2.667	1034.344	1075.784	0.0	-91.561	-90.038	0.0
87	14561	14562	SN	2	48.807	49.371	0.0	0.003	215.118	2.667	1034.344	1075.784	0.0	-91.561	-90.038	0.0
88	14561	14562	NS	1	48.756	49.395	0.0	0.003	14.427	2.58	1040.016	1075.712	0.0	-91.837	-90.109	0.0
89	14562	14563	SN	1	48.793	49.419	0.0	0.003	6.315	1.53	1034.448	1075.904	0.0	-91.774	-90.052	0.0
90	14562	14563	NS	1	48.742	49.356	0.0	0.003	264.091	2.673	1039.864	1075.824	0.0	-91.846	-90.106	0.0
91	14562	14563	NS	1	48.74	49.355	0.0	0.003	264.091	2.661	1039.832	1075.864	0.0	-92.277	-90.106	0.0
92	14562	14563	SN	2	48.793	49.419	0.0	0.003	6.315	1.53	1034.448	1075.904	0.0	-91.774	-90.052	0.0
93	14562	14563	SN	1	48.793	49.419	0.0	0.003	6.315	2.608	1034.448	1075.904	0.0	-91.795	-90.052	0.0
94	14563	14564	NS	1	48.711	49.34	0.0	0.003	266.369	2.689	1039.952	1075.84	0.0	-91.7	-90.089	0.0
95	14563	14564	SN	2	48.757	49.372	0.0	0.003	215.592	2.553	1034.776	1075.88	0.0	-91.674	-90.039	0.0
96	14563	14564	SN	1	48.757	49.372	0.0	0.003	215.592	2.553	1034.776	1075.88	0.0	-91.674	-90.039	0.0
97	14563	14564	NS	1	48.711	49.34	0.0	0.003	266.369	2.702	1039.952	1075.84	0.0	-91.7	-90.089	0.0
98	14564	14565	SN	2	48.761	49.372	0.0	0.003	6.315	2.574	1034.968	1075.792	0.0	-91.724	-90.069	0.0
99	14564	14565	SN	1	48.761	49.372	0.0	0.003	6.315	2.574	1034.968	1075.792	0.0	-91.724	-90.069	0.0
100	14564	14565	NS	1	48.759	49.37	0.0	0.003	267.312	2.678	1039.104	1075.68	0.0	-91.643	-90.087	0.0
101	14564	14565	NS	1	48.759	49.37	0.0	0.003	267.312	2.681	1039.104	1075.68	0.0	-91.848	-90.087	0.0
102	14565	14566	NS	1	48.753	49.338	0.0	0.003	264.356	2.578	1039.928	1075.736	0.0	-91.694	-90.107	0.0
103	14565	14566	NS	1	48.753	49.338	0.0	0.003	264.356	2.58	1039.928	1075.736	0.0	-91.692	-90.107	0.0
104	14565	14566	SN	1	48.815	49.372	0.0	0.003	215.99	2.651	1034.968	1075.84	0.0	-91.859	-90.032	0.0
105	14566	14567	NS	1	48.726	49.385	0.0	0.003	267.312	2.6	1038.808	1075.824	0.0	-92.318	-90.106	0.0
106	14566	14567	NS	1	48.726	49.385	0.0	0.003	267.312	2.09	1038.808	1074.656	0.0	-92.318	-90.106	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	14566	14567	SN	1	48.802	49.373	0.0	0.003	279.759	2.588	1034.944	1075.88	0.0	-91.768	-90.046	0.0
108	14566	14567	NS	1	48.726	49.385	0.0	0.003	267.312	2.597	1038.808	1075.824	0.0	-92.318	-90.106	0.0
109	14567	14568	SN	1	48.759	49.373	0.0	0.003	6.315	2.59	1034.432	1075.872	0.0	-91.742	-90.07	0.0
110	14567	14568	NS	1	48.714	49.358	0.0	0.003	210.634	2.58	1038.568	1075.824	0.0	-91.784	-90.105	0.0
111	14567	14568	NS	1	48.712	49.38	0.0	0.003	210.634	2.582	1038.624	1075.824	0.0	-92.201	-90.105	0.0
112	14568	14569	NS	1	48.725	49.336	0.0	0.003	210.678	2.64	1038.792	1075.88	0.0	-91.863	-90.103	0.0
113	14568	14569	SN	1	48.752	49.374	0.0	0.003	6.32	1.54	1034.648	1075.944	0.0	-91.731	-90.072	0.0
114	14568	14569	SN	1	48.752	49.374	0.0	0.003	32.514	2.668	1034.648	1075.944	0.0	-91.749	-90.072	0.0
115	14568	14569	NS	1	48.721	49.402	0.0	0.003	210.678	2.636	1039.192	1075.88	0.0	-91.792	-90.103	0.0
116	14569	14570	NS	1	48.742	49.336	0.0	0.003	264.582	2.649	1038.96	1075.792	0.0	-91.971	-90.104	0.0
117	14569	14570	NS	2	48.741	49.336	0.0	0.003	264.637	2.65	1038.96	1075.8	0.0	-91.971	-90.104	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	14540	14541	SN	2	-34.685	25.908	0.199	-34.971	26.505	0.271	-17.256	28.446	8.693	-22.424	30.202	10.257	0.116	285.092	5.169	0.116	304.438	4.782	0.116	5.241	0.012	0.116	17.018	0.029
2	14540	14541	SN	1	-34.685	25.908	0.199	-34.971	26.505	0.271	-17.256	28.446	8.692	-22.424	30.202	10.256	0.116	285.092	5.167	0.116	304.438	4.782	0.116	5.241	0.012	0.116	17.018	0.029
3	14540	14541	SN	1	-34.685	25.908	0.209	-34.445	26.505	0.301	-17.256	28.446	8.626	-22.424	30.202	10.255	0.116	285.092	5.444	0.116	269.75	5.305	0.116	5.241	0.012	0.116	17.018	0.029
4	14541	14542	SN	1	-34.153	27.43	0.13	-34.164	27.467	0.189	-28.028	31.915	9.544	-20.089	32.152	6.118	0.116	252.189	2.448	0.116	252.859	2.036	0.116	61.632	0.044	0.116	9.979	0.043
5	14541	14542	NS	1	-34.847	27.053	0.036	-34.286	28.433	0.035	-12.945	32.308	10.326	-15.991	33.451	23.16	0.116	295.91	1.209	0.116	260.095	1.234	0.116	2.0	0.003	0.116	3.939	0.002
6	14541	14542	SN	1	-34.153	27.43	0.134	-34.164	27.467	0.194	-28.028	31.915	9.544	-20.089	32.152	6.118	0.116	252.189	2.52	0.116	252.859	2.093	0.116	61.632	0.044	0.116	9.979	0.043
7	14541	14542	NS	1	-34.847	27.053	0.036	-34.286	28.431	0.035	-12.945	32.308	10.323	-15.991	33.451	23.148	0.116	295.91	1.205	0.116	260.095	1.238	0.116	2.0	0.003	0.116	3.939	0.002
8	14541	14542	SN	2	-34.153	27.43	0.13	-34.164	27.467	0.189	-28.028	31.915	9.544	-20.089	32.152	6.118	0.116	252.189	2.448	0.116	252.859	2.036	0.116	61.632	0.044	0.116	9.979	0.043
9	14542	14543	SN	1	-34.886	23.532	0.008	-33.398	24.256	0.01	7.171	33.484	10.566	6.232	33.115	5.511	0.116	298.587	2.666	0.116	211.959	1.792	0.116	0.131	0.0	0.116	0.134	0.0
10	14542	14543	SN	2	-34.886	23.532	0.008	-33.398	24.256	0.01	7.171	33.484	10.566	6.232	33.115	5.511	0.116	298.587	2.713	0.116	211.959	1.761	0.116	0.131	0.0	0.116	0.134	0.0
11	14542	14543	NS	1	-34.218	24.158	0.003	-32.771	23.829	0.004	-7.145	28.904	7.689	-2.795	30.544	14.941	0.116	255.983	1.521	0.116	183.519	1.278	0.116	0.596	0.0	0.116	0.283	0.0
12	14542	14543	SN	1	-34.886	23.532	0.008	-33.398	24.256	0.01	7.171	33.484	10.566	6.232	33.115	5.511	0.116	298.587	2.713	0.116	211.959	1.761	0.116	0.131	0.0	0.116	0.134	0.0
13	14542	14543	NS	1	-34.218	24.158	0.003	-32.771	23.829	0.004	-7.145	28.904	7.691	-2.795	30.544	14.941	0.116	255.983	1.519	0.116	183.519	1.281	0.116	0.596	0.0	0.116	0.283	0.0
14	14543	14544	SN	1	-34.524	22.625	0.012	-34.532	23.538	0.04	-10.637	26.745	10.802	2.076	27.31	3.567	0.116	274.718	1.888	0.116	284.673	1.694	0.116	1.213	0.006	0.116	0.166	0.0
15	14543	14544	NS	1	-33.466	24.353	0.004	-33.727	24.749	0.01	-13.697	29.183	6.948	-10.324	29.178	13.709	0.116	215.324	1.841	0.116	228.643	1.524	0.116	2.36	0.004	0.116	1.136	0.002
16	14543	14544	SN	1	-34.761	22.625	0.012	-34.532	23.538	0.039	-10.637	26.745	10.775	2.104	27.31	3.564	0.116	290.048	1.853	0.116	275.156	1.777	0.116	1.213	0.006	0.116	0.166	0.0
17	14543	14544	NS	1	-34.945	24.353	0.004	-33.727	24.749	0.01	-13.677	29.183	6.937	-10.324	29.178	13.697	0.116	302.643	1.838	0.116	228.643	1.542	0.116	2.349	0.004	0.116	1.136	0.002
18	14543	14544	SN	2	-34.761	22.625	0.012	-34.532	23.538	0.039	-10.637	26.745	10.775	2.104	27.31	3.564	0.116	290.048	1.853	0.116	275.156	1.777	0.116	1.213	0.006	0.116	0.166	0.0
19	14544	14545	SN	1	-34.977	22.33	0.007	-34.615	23.321	0.048	-1.055	27.552	15.185	1.264	28.013	16.339	0.116	304.905	5.635	0.116	280.562	4.967	0.116	0.225	0.0	0.116	0.178	0.0
20	14544	14545	SN	1	-34.993	22.33	0.007	-34.69	23.321	0.049	5.491	27.552	15.292	1.192	28.013	16.954	0.116	306.018	5.732	0.116	285.397	5.084	0.116	0.138	0.0	0.116	0.179	0.0
21	14544	14545	NS	1	-32.982	21.182	0.0	-33.048	22.096	0.005	-4.402	27.911	4.533	-8.561	32.031	9.355	0.116	192.633	2.663	0.116	195.609	1.999	0.116	0.364	0.0	0.116	0.788	0.0
22	14544	14545	NS	1	-34.838	21.188	0.0	-33.226	22.098	0.005	-4.402	27.911	4.526	-8.562	32.032	9.345	0.116	295.321	2.674	0.116	203.777	2.014	0.116	0.364	0.0	0.116	0.788	0.0
23	14544	14545	SN	2	-34.977	22.33	0.007	-34.615	23.321	0.048	-1.058	27.552	15.185	1.264	28.013	16.339	0.116	304.905	5.635	0.116	280.562	4.967	0.116	0.225	0.0	0.116	0.178	0.0
24	14545	14546	SN	1	-34.965	20.945	0.0	-34.564	21.689	0.0	5.6	27.523	14.597	5.681	28.324	15.8	0.116	304.051	4.155	0.116	277.25	3.046	0.116	0.137	0.0	0.116	0.137	0.0
25	14545	14546	SN	1	-34.965	20.945	0.0	-34.564	21.689	0.0	0.288	27.523	13.99	5.701	28.324	15.504	0.116	304.051	4.062	0.116	277.25	2.959	0.116	0.194	0.0	0.116	0.137	0.0
26	14545	14546	NS	1	-34.481	21.296	0.0	-34.354	22.469	0.001	-18.452	27.975	4.943	-25.793	29.749	10.444	0.116	272.001	2.803	0.116	264.111	2.252	0.116	6.876	0.027	0.116	36.87	0.012
27	14545	14546	SN	1	-34.965	20.945	0.0	-34.274	21.689	0.0	0.288	27.523	13.99	5.702	28.324	15.504	0.116	304.051	4.06	0.116	259.312	2.978	0.116	0.194	0.0	0.116	0.137	0.0
28	14545	14546	NS	2	-34.374	21.296	0.0	-34.354	22.469	0.001	-18.452	27.975	4.942	-25.793	29.749	10.446	0.116	265.364	2.801	0.116	264.111	2.253	0.116	6.876	0.027	0.116	36.87	0.012
29	14546	14547	SN	1	-34.943	21.807	0.0	-34.773	21.688	0.0	5.223	29.102	10.776	6.481	28.716	10.375	0.116	302.532	4.191	0.116	290.869	3.815	0.116	0.139	0.0	0.116	0.133	0.0
30	14546	14547	NS	1	-34.708	27.733	0.138	-34.875	27.769	0.229	-13.562	28.598	8.676	-9.348	29.277	13.405	0.116	286.563	2.555	0.116	297.815	1.988	0.116	2.291	0.008	0.116	0.926	0.0
31	14546	14547	NS	2	-34.708	27.733	0.137	-34.875	27.769	0.229	-13.561	28.598	8.674	-9.348	29.277	13.407	0.116	286.563	2.555	0.116	297.815	1.987	0.116	2.29	0.008	0.116	0.926	0.0
32	14546	14547	SN	1	-34.943	21.807	0.0	-34.773	21.688	0.0	5.223	29.102	10.177	6.481	28.716	10.368	0.116	302.532	4.029	0.116	290.869	3.602	0.116	0.139	0.0	0.116	0.133	0.0
33	14546	14547	SN	1	-34.979	21.807	0.0	-34.835	21.688	0.0	5.223	29.101	10.177	6.481	28.719	10.365	0.116	305.019	4.037	0.116	295.058	3.594	0.116	0.139	0.0	0.116	0.133	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	14547	14548	NS	1	-34.68	27.127	0.113	-33.18	28.196	0.214	6.937	30.165	8.241	7.12	28.87	15.062	0.116	284.816	1.925	0.116	201.57	1.708	0.116	0.131	0.0	0.116	0.131	0.0
35	14547	14548	SN	1	-33.652	23.504	0.005	-33.161	24.952	0.012	-22.877	36.206	12.159	-10.437	34.584	13.379	0.116	224.715	2.153	0.116	200.727	2.39	0.116	18.88	0.013	0.116	1.163	0.002
36	14547	14548	SN	1	-34.789	23.504	0.005	-33.605	24.952	0.01	-22.937	36.206	11.462	-10.433	34.584	13.37	0.116	291.976	2.023	0.116	222.362	2.136	0.116	19.145	0.012	0.116	1.162	0.002
37	14548	14549	SN	1	-33.946	24.369	0.037	-34.875	25.317	0.029	-15.337	29.039	14.789	-10.032	29.941	16.279	0.116	240.493	1.758	0.116	297.856	1.907	0.116	3.401	0.003	0.116	1.068	0.002
38	14548	14549	NS	1	-34.631	22.99	0.014	-34.493	23.86	0.058	-1.494	28.549	13.63	1.424	29.602	28.21	0.116	281.537	5.765	0.116	272.754	5.206	0.116	0.238	0.0	0.116	0.175	0.0
39	14549	14550	SN	1	-34.405	27.367	0.091	-34.942	27.262	0.094	-10.024	31.901	14.118	-8.417	30.023	12.708	0.116	267.233	1.958	0.116	302.434	1.372	0.116	1.066	0.002	0.116	0.766	0.0
40	14549	14550	NS	1	-34.957	27.576	0.049	-34.454	26.635	0.071	-32.691	27.82	8.955	-28.509	29.293	20.808	0.116	303.508	2.34	0.116	270.332	2.13	0.116	180.138	0.214	0.116	68.83	0.086
41	14550	14551	NS	1	-34.872	26.72	0.015	-34.575	26.669	0.009	-23.494	31.358	12.338	-24.77	36.383	20.782	0.116	297.582	1.995	0.116	277.985	1.96	0.116	21.748	0.037	0.116	29.156	0.012
42	14550	14551	SN	1	-34.584	26.736	0.022	-34.665	28.01	0.023	-27.27	31.446	15.546	-23.468	30.32	15.749	0.116	278.5	2.131	0.116	283.726	1.805	0.116	51.778	0.033	0.116	21.621	0.027
43	14551	14552	SN	1	-34.173	23.717	0.008	-33.246	23.598	0.006	-15.901	29.482	12.556	-19.967	29.602	13.086	0.116	253.348	3.465	0.116	204.674	2.365	0.116	3.86	0.001	0.116	9.706	0.001
44	14551	14552	NS	1	-34.84	26.636	0.02	-34.337	22.866	0.005	-23.769	30.159	21.11	-19.885	30.001	34.221	0.116	295.388	2.459	0.116	263.152	2.429	0.116	23.168	0.068	0.116	9.526	0.056
45	14552	14553	NS	1	-34.824	25.882	0.012	-34.994	22.984	0.002	6.21	27.738	8.246	9.511	29.266	28.04	0.116	294.408	8.1	0.116	306.128	7.036	0.116	0.134	0.0	0.116	0.124	0.0
46	14552	14553	NS	1	-34.889	25.882	0.012	-34.762	22.984	0.002	6.21	28.063	20.954	9.511	29.704	33.888	0.116	299.094	8.103	0.116	305.201	7.022	0.116	0.134	0.0	0.116	0.124	0.0
47	14552	14553	NS	1	-34.889	25.882	0.012	-34.762	22.984	0.002	6.21	27.738	8.246	9.511	29.271	28.04	0.116	299.094	8.107	0.116	305.201	7.022	0.116	0.134	0.0	0.116	0.124	0.0
48	14552	14553	SN	1	-34.826	23.369	0.005	-34.968	25.37	0.003	-7.391	28.824	20.072	-10.541	29.251	21.644	0.116	294.457	4.649	0.116	304.222	4.346	0.116	0.625	0.0	0.116	1.189	0.002
49	14553	14554	NS	1	-34.643	24.345	0.01	-34.885	24.308	0.005	7.174	28.765	26.479	8.342	29.576	38.099	0.116	282.331	4.402	0.116	298.432	3.672	0.116	0.131	0.0	0.116	0.127	0.0
50	14553	14554	NS	1	-34.643	24.345	0.01	-34.885	24.308	0.005	7.175	28.765	26.479	8.342	29.576	37.949	0.116	282.331	4.4	0.116	298.432	3.671	0.116	0.13	0.0	0.116	0.127	0.0
51	14553	14554	SN	1	-34.598	17.922	0.0	-34.473	19.499	0.0	2.544	28.841	33.934	4.884	29.229	42.127	0.117	279.408	3.576	0.117	271.533	3.003	0.116	0.161	0.0	0.116	0.141	0.0
52	14554	14555	SN	1	-34.875	23.795	0.015	-34.965	22.556	0.018	6.323	28.536	12.858	9.064	29.407	12.932	0.116	297.798	3.454	0.116	304.001	2.914	0.116	0.134	0.0	0.116	0.125	0.0
53	14554	14555	SN	1	-34.875	23.795	0.015	-34.965	22.556	0.017	6.323	28.536	13.322	9.064	29.407	13.226	0.116	297.798	3.392	0.116	304.001	2.649	0.116	0.134	0.0	0.116	0.125	0.0
54	14554	14555	NS	1	-34.959	24.893	0.022	-34.699	25.394	0.029	-5.738	28.829	14.55	-11.05	29.307	23.997	0.116	303.567	3.696	0.116	286.028	3.734	0.116	0.458	0.0	0.116	1.325	0.002
55	14554	14555	NS	1	-34.832	24.893	0.022	-34.699	25.394	0.029	-5.738	28.829	14.555	-11.05	29.307	24.0	0.116	294.867	3.697	0.116	286.028	3.734	0.116	0.458	0.0	0.116	1.325	0.002
56	14555	14556	SN	1	-34.829	26.76	0.206	-34.334	27.512	0.289	-34.563	31.867	9.136	-27.731	29.724	11.933	0.116	294.702	2.9	0.116	262.936	2.197	0.116	277.178	0.213	0.116	57.561	0.206
57	14555	14556	SN	1	-34.829	26.76	0.194	-34.334	27.512	0.273	-34.563	31.867	9.136	-27.731	29.724	11.934	0.116	294.702	2.734	0.116	262.936	2.076	0.116	277.178	0.213	0.116	57.561	0.206
58	14555	14556	SN	2	-34.829	26.76	0.194	-34.334	27.512	0.273	-34.563	31.867	9.136	-27.731	29.724	11.934	0.116	294.702	2.734	0.116	262.936	2.076	0.116	277.178	0.213	0.116	57.561	0.206
59	14555	14556	NS	1	-33.67	26.705	0.026	-34.15	26.534	0.027	1.026	30.575	12.473	1.767	34.698	23.89	0.116	225.715	2.847	0.116	252.065	2.173	0.116	0.181	0.0	0.116	0.17	0.0
60	14555	14556	NS	1	-34.372	26.706	0.026	-34.41	26.534	0.027	1.032	30.577	12.482	1.767	34.698	23.885	0.116	265.287	2.843	0.116	267.548	2.179	0.116	0.181	0.0	0.116	0.17	0.0
61	14556	14557	NS	1	-32.397	27.02	0.028	-33.72	27.019	0.027	-15.089	32.22	7.686	-10.943	30.125	17.714	0.116	168.39	1.406	0.116	228.3	1.329	0.116	3.218	0.014	0.116	1.295	0.005
62	14556	14557	SN	1	-34.744	26.937	0.055	-34.52	27.744	0.079	-7.376	32.145	8.271	-5.114	28.937	4.278	0.116	288.977	2.395	0.116	274.4	1.939	0.116	0.623	0.0	0.116	0.41	0.0
63	14556	14557	SN	1	-34.744	26.937	0.056	-34.52	27.744	0.081	-7.376	32.145	8.271	-5.114	28.937	4.278	0.116	288.977	2.444	0.116	274.4	1.978	0.116	0.623	0.0	0.116	0.41	0.0
64	14556	14557	SN	2	-34.744	26.937	0.056	-34.52	27.744	0.081	-7.376	32.145	8.271	-5.114	28.937	4.278	0.116	288.977	2.444	0.116	274.4	1.978	0.116	0.623	0.0	0.116	0.41	0.0
65	14556	14557	NS	1	-34.922	27.02	0.028	-34.759	27.019	0.027	-15.091	32.22	7.694	-10.943	30.125	17.671	0.116	301.012	1.409	0.116	289.974	1.329	0.116	3.219	0.014	0.116	1.295	0.005
66	14557	14558	SN	1	-34.818	23.094	0.014	-34.45	23.691	0.04	5.577	27.611	13.496	7.194	27.755	6.665	0.116	293.942	2.091	0.116	270.046	1.628	0.116	0.137	0.0	0.116	0.13	0.0
67	14557	14558	SN	1	-34.818	23.094	0.014	-34.45	23.691	0.04	5.577	27.611	13.496	7.194	27.755	6.672	0.116	293.942	2.123	0.116	270.046	1.643	0.116	0.137	0.0	0.116	0.13	0.0
68	14557	14558	NS	1	-34.834	23.131	0.001	-33.197	23.623	0.004	-11.262	29.802	7.441	-10.167	29.348	14.489	0.116	295.01	1.283	0.116	202.413	1.338	0.116	1.387	0.004	0.116	1.098	0.002
69	14557	14558	SN	1	-34.58	23.094	0.014	-34.241	23.691	0.04	5.599	27.611	13.496	7.191	27.755	6.665	0.116	278.245	2.088	0.116	257.349	1.625	0.116	0.137	0.0	0.116	0.13	0.0
70	14558	14559	NS	1	-34.649	22.17	0.006	-34.688	27.464	0.007	-6.666	29.885	4.893	-8.408	29.724	9.9	0.116	282.773	1.161	0.116	285.316	1.076	0.116	0.544	0.0	0.116	0.764	0.0
71	14558	14559	NS	2	-34.269	22.17	0.006	-34.688	27.464	0.007	-6.666	29.885	4.893	-8.408	29.724	9.9	0.116	259.04	1.167	0.116	285.316	1.081	0.116	0.544	0.0	0.116	0.764	0.0
72	14558	14559	SN	1	-34.651	22.777	0.004	-34.847	24.222	0.045	1.999	27.05	11.064	3.82	27.498	7.039	0.116	282.897	4.685	0.116	295.931	3.783	0.116	0.167	0.0	0.116	0.149	0.0

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

- Normal
- Deviations
- Alarming
- High Errors



73	14558	14559	SN	1	-34.993	22.777	0.004	-34.847	24.222	0.044	1.164	27.05	11.052	3.842	27.498	6.928	0.116	305.997	4.594	0.116	295.931	3.706	0.116	0.179	0.0	0.116	0.149	0.0
74	14558	14559	SN	1	-34.838	22.777	0.004	-34.847	24.222	0.044	1.147	27.05	11.052	3.838	27.498	6.928	0.116	295.317	4.591	0.116	295.931	3.705	0.116	0.179	0.0	0.116	0.149	0.0
75	14559	14560	NS	2	-34.145	21.151	0.0	-34.674	22.229	0.005	-34.226	28.307	5.987	-22.629	29.525	12.293	0.116	251.727	4.609	0.116	284.378	3.95	0.116	256.468	0.015	0.116	17.839	0.015
76	14559	14560	SN	1	-34.748	23.864	0.016	-34.821	23.53	0.027	5.876	27.464	13.687	8.099	27.99	16.286	0.116	289.289	5.563	0.116	294.159	4.778	0.116	0.136	0.0	0.116	0.128	0.0
77	14559	14560	SN	1	-34.984	23.864	0.016	-34.459	23.53	0.027	5.876	27.464	13.687	8.099	27.99	16.286	0.116	305.397	5.539	0.116	270.598	4.784	0.116	0.136	0.0	0.116	0.128	0.0
78	14559	14560	NS	1	-34.277	21.151	0.0	-34.674	22.229	0.005	-34.226	28.307	5.987	-22.066	29.525	12.296	0.116	259.497	4.609	0.116	284.378	3.952	0.116	256.468	0.015	0.116	15.68	0.015
79	14560	14561	SN	1	-34.953	21.83	0.0	-34.784	21.658	0.0	0.338	27.274	12.044	2.442	31.225	10.952	0.116	303.19	6.456	0.116	291.656	5.142	0.116	0.193	0.0	0.116	0.162	0.0
80	14560	14561	SN	1	-34.976	21.83	0.0	-34.79	21.658	0.0	0.44	27.274	12.064	2.457	31.226	10.955	0.116	304.818	6.533	0.116	292.036	5.207	0.116	0.191	0.0	0.116	0.162	0.0
81	14560	14561	NS	2	-34.962	21.282	0.0	-34.555	22.916	0.004	-9.358	28.36	5.462	-8.278	35.346	10.36	0.116	303.885	2.435	0.116	276.644	1.949	0.116	0.928	0.0	0.116	0.744	0.0
82	14560	14561	NS	1	-34.962	21.282	0.0	-34.555	22.916	0.004	-9.358	28.36	5.462	-8.278	35.346	10.36	0.116	303.885	2.435	0.116	276.644	1.949	0.116	0.928	0.0	0.116	0.744	0.0
83	14560	14561	SN	1	-34.976	21.83	0.0	-34.79	21.658	0.0	0.341	27.274	12.05	2.44	31.226	10.955	0.116	304.818	6.444	0.116	292.036	5.136	0.116	0.193	0.0	0.116	0.162	0.0
84	14561	14562	SN	1	-34.213	24.427	0.039	-33.285	24.508	0.032	-14.888	31.163	9.817	-8.655	30.117	10.555	0.116	255.687	2.729	0.116	206.516	2.201	0.116	3.076	0.004	0.116	0.803	0.0
85	14561	14562	NS	1	-34.666	27.235	0.068	-34.752	27.556	0.16	6.536	27.721	12.18	7.554	28.46	21.181	0.116	283.865	1.974	0.116	289.448	1.418	0.116	0.133	0.0	0.116	0.129	0.0
86	14561	14562	SN	1	-34.213	24.427	0.037	-33.285	24.508	0.029	-14.856	31.163	9.335	-8.655	30.131	10.552	0.116	255.687	2.564	0.116	206.516	2.07	0.116	3.053	0.003	0.116	0.803	0.0
87	14561	14562	SN	2	-34.213	24.427	0.037	-33.285	24.508	0.029	-14.856	31.163	9.335	-8.655	30.131	10.552	0.116	255.687	2.564	0.116	206.516	2.07	0.116	3.053	0.003	0.116	0.803	0.0
88	14561	14562	NS	1	-34.666	27.235	0.068	-34.465	27.556	0.16	6.552	27.722	12.225	7.553	28.46	21.166	0.116	283.865	1.973	0.116	271.009	1.417	0.116	0.133	0.0	0.116	0.129	0.0
89	14562	14563	SN	1	-34.176	24.4	0.018	-34.906	25.275	0.029	-20.355	34.682	13.405	-27.615	30.917	16.535	0.116	253.558	1.445	0.116	299.953	1.505	0.116	10.604	0.01	0.116	56.04	0.012
90	14562	14563	NS	1	-34.648	24.285	0.048	-34.982	23.508	0.092	2.8	31.573	9.862	2.759	29.087	19.974	0.116	282.635	7.303	0.116	305.246	6.27	0.116	0.158	0.0	0.116	0.159	0.0
91	14562	14563	NS	1	-34.92	24.285	0.048	-34.982	23.507	0.09	2.8	31.573	9.871	2.759	29.087	19.954	0.116	300.941	7.309	0.116	305.246	6.272	0.116	0.158	0.0	0.116	0.159	0.0
92	14562	14563	SN	2	-34.176	24.4	0.018	-34.906	25.275	0.029	-20.355	34.682	13.405	-27.615	30.917	16.535	0.116	253.558	1.445	0.116	299.953	1.505	0.116	10.604	0.01	0.116	56.04	0.012
93	14562	14563	SN	1	-34.645	24.4	0.016	-34.906	25.275	0.025	-20.355	34.682	12.809	-27.615	30.917	16.481	0.116	282.437	1.637	0.116	299.953	1.571	0.116	10.604	0.01	0.116	56.04	0.012
94	14563	14564	NS	1	-34.224	28.652	0.039	-34.074	23.904	0.058	-31.265	27.817	14.207	-21.245	31.819	27.956	0.116	256.33	3.195	0.116	247.688	2.815	0.116	129.726	0.078	0.116	12.996	0.039
95	14563	14564	SN	2	-34.597	25.684	0.048	-31.628	26.171	0.054	-9.186	28.645	14.431	-0.796	30.882	13.067	0.116	279.359	1.104	0.116	141.065	0.547	0.116	0.895	0.0	0.116	0.218	0.0
96	14563	14564	SN	1	-34.597	25.684	0.048	-31.628	26.171	0.054	-9.186	28.645	14.431	-0.796	30.882	13.067	0.116	279.359	1.104	0.116	141.065	0.547	0.116	0.895	0.0	0.116	0.218	0.0
97	14563	14564	NS	1	-34.224	28.652	0.04	-34.074	23.904	0.058	-31.265	27.817	14.191	-21.245	31.819	28.024	0.116	256.33	3.192	0.116	247.688	2.814	0.116	129.726	0.078	0.116	12.996	0.039
98	14564	14565	SN	2	-34.346	26.731	0.026	-34.359	27.288	0.021	-21.898	30.079	15.912	-12.069	29.45	15.474	0.116	263.659	1.396	0.116	264.415	1.234	0.116	15.088	0.02	0.116	1.651	0.008
99	14564	14565	SN	1	-34.346	26.731	0.026	-34.359	27.288	0.021	-21.898	30.079	15.912	-12.069	29.45	15.474	0.116	263.659	1.396	0.116	264.415	1.234	0.116	15.088	0.02	0.116	1.651	0.008
100	14564	14565	NS	1	-34.051	27.228	0.029	-34.844	25.178	0.021	-31.526	30.277	9.508	-27.204	29.386	19.54	0.116	246.376	3.054	0.116	295.697	2.689	0.116	137.761	0.472	0.116	50.992	0.308
101	14564	14565	NS	1	-34.051	27.228	0.029	-34.844	25.178	0.021	-31.526	30.277	9.508	-27.204	29.386	19.543	0.116	246.376	3.059	0.116	295.697	2.694	0.116	137.761	0.472	0.116	50.992	0.308
102	14565	14566	NS	1	-34.425	24.557	0.006	-34.342	24.031	0.002	-25.989	28.137	16.167	-20.974	29.695	24.647	0.116	268.507	1.441	0.116	263.41	1.342	0.116	38.564	0.016	0.116	12.215	0.006
103	14565	14566	NS	1	-34.425	24.557	0.006	-34.342	24.031	0.002	-25.989	28.137	16.173	-20.974	29.695	24.647	0.116	268.507	1.443	0.116	263.41	1.344	0.116	38.564	0.016	0.116	12.215	0.006
104	14565	14566	SN	1	-34.965	21.935	0.0	-32.949	22.684	0.002	-10.125	28.603	13.123	-13.748	29.59	11.436	0.116	304.045	1.212	0.116	191.21	0.783	0.116	1.089	0.001	0.116	2.387	0.006
105	14566	14567	NS	1	-34.705	26.281	0.004	-34.42	24.896	0.016	-14.444	27.503	23.032	1.123	29.427	36.826	0.116	286.369	1.632	0.116	268.224	1.564	0.116	2.786	0.005	0.116	0.18	0.0
106	14566	14567	NS	1	-34.705	26.281	0.004	-34.42	24.896	0.016	-14.444	27.494	11.624	1.123	29.396	29.356	0.116	286.369	1.636	0.116	268.224	1.564	0.116	2.786	0.007	0.116	0.18	0.0
107	14566	14567	SN	1	-34.977	24.813	0.005	-34.752	23.804	0.003	-5.109	29.237	14.77	-4.642	29.46	16.17	0.116	304.966	4.537	0.116	289.432	3.783	0.116	0.41	0.0	0.116	0.378	0.0
108	14566	14567	NS	1	-34.705	26.281	0.003	-34.42	24.896	0.016	-14.444	27.503	23.049	1.123	29.427	36.826	0.116	286.369	1.631	0.116	268.224	1.562	0.116	2.786	0.005	0.116	0.18	0.0
109	14567	14568	SN	1	-34.292	18.752	0.0	-34.32	19.91	0.0	-6.836	28.396	29.497	-5.759	28.781	35.614	0.117	260.385	2.5	0.116	262.113	1.962	0.116	0.562	0.0	0.116	0.46	0.0
110	14567	14568	NS	1	-34.965	27.212	0.021	-34.809	26.927	0.011	-3.284	29.075	24.683	8.651	29.59	36.071	0.116	304.066	8.252	0.116	293.304	7.904	0.116	0.304	0.0	0.116	0.126	0.0
111	14567	14568	NS	1	-34.837	27.212	0.021	-34.488	26.927	0.011	-3.284	29.075	24.726	8.65	29.59	36.071	0.116	295.161	8.257	0.116	272.464	7.916	0.116	0.304	0.0	0.116	0.126	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	14568	14569	NS	1	-34.476	25.031	0.029	-34.747	25.257	0.037	7.152	31.692	17.788	7.929	29.163	28.082	0.116	271.675	6.457	0.116	289.199	6.13	0.116	0.131	0.0	0.116	0.128	0.0
113	14568	14569	SN	1	-34.736	19.52	0.0	-34.668	20.141	0.0	4.915	28.478	23.108	5.808	29.947	23.713	0.117	288.469	6.983	0.116	283.913	6.27	0.116	0.141	0.0	0.116	0.136	0.0
114	14568	14569	SN	1	-34.484	19.52	0.0	-34.634	20.141	0.0	4.907	28.478	24.026	5.808	29.947	25.342	0.117	272.216	6.904	0.116	281.789	5.871	0.116	0.141	0.0	0.116	0.136	0.0
115	14568	14569	NS	1	-34.987	25.031	0.029	-34.96	25.257	0.037	7.152	31.692	17.789	7.929	29.163	28.126	0.116	305.595	6.471	0.116	303.714	6.132	0.116	0.131	0.0	0.116	0.128	0.0
116	14569	14570	NS	1	-34.536	24.624	0.034	-34.804	25.568	0.039	-1.927	31.33	11.405	0.93	29.141	20.515	0.116	275.524	3.661	0.116	292.957	2.885	0.116	0.251	0.0	0.116	0.183	0.0
117	14569	14570	NS	2	-34.536	24.624	0.034	-34.804	25.568	0.039	-1.927	31.33	11.411	0.93	29.141	20.514	0.116	275.524	3.662	0.116	292.957	2.885	0.116	0.251	0.0	0.116	0.183	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	14540	14541	SN	2	57.579	58.208	0.0	0.0	284.359	4.017	1212.168	1264.176	0.0	-93.149	-92.082	0.0
2	14540	14541	SN	1	57.579	58.208	0.0	0.0	284.364	4.017	1212.168	1264.16	0.0	-93.149	-92.082	0.0
3	14540	14541	SN	1	57.579	58.208	0.0	0.003	284.359	3.259	1212.168	1264.176	0.0	-93.119	-92.082	0.0
4	14541	14542	SN	1	57.57	58.231	0.0	0.0	299.878	3.86	1211.64	1264.104	0.0	-94.66	-92.072	0.0
5	14541	14542	NS	1	57.558	58.164	0.0	0.0	292.466	3.641	1218.784	1263.944	0.0	-93.178	-92.131	0.0
6	14541	14542	SN	1	57.57	58.231	0.0	0.0	299.878	3.457	1211.64	1264.104	0.0	-93.143	-92.072	0.0
7	14541	14542	NS	1	57.558	58.172	0.0	0.0	292.466	3.645	1218.832	1263.944	0.0	-93.09	-92.131	0.0
8	14541	14542	SN	2	57.57	58.231	0.0	0.0	299.878	3.86	1211.64	1264.104	0.0	-94.66	-92.072	0.0
9	14542	14543	SN	1	57.569	58.206	0.0	0.0	299.106	3.704	1211.392	1264.288	0.0	-93.96	-92.102	0.0
10	14542	14543	SN	2	57.569	58.206	0.0	0.0	299.106	3.306	1211.392	1264.288	0.0	-93.097	-92.102	0.0
11	14542	14543	NS	1	57.561	58.175	0.0	0.0	294.589	3.546	1219.016	1264.144	0.0	-93.185	-92.101	0.0
12	14542	14543	SN	1	57.569	58.206	0.0	0.0	299.106	3.306	1211.392	1264.288	0.0	-93.097	-92.102	0.0
13	14542	14543	NS	1	57.561	58.175	0.0	0.0	294.589	3.542	1218.704	1264.144	0.0	-93.229	-92.101	0.0
14	14543	14544	SN	1	57.588	58.204	0.0	0.0	284.26	3.29	1211.704	1264.192	0.0	-93.074	-92.1	0.0
15	14543	14544	NS	1	57.544	58.164	0.0	0.0	298.505	3.636	1219.392	1264.08	0.0	-93.182	-92.15	0.0
16	14543	14544	SN	1	57.588	58.204	0.0	0.0	298.825	3.702	1211.704	1264.192	0.0	-93.074	-92.1	0.0
17	14543	14544	NS	1	57.543	58.178	0.0	0.0	298.505	3.632	1219.208	1264.08	0.0	-93.212	-92.15	0.0
18	14543	14544	SN	2	57.588	58.204	0.0	0.0	298.825	3.702	1211.704	1264.192	0.0	-93.074	-92.1	0.0
19	14544	14545	SN	1	57.523	58.204	0.0	0.0	298.759	3.719	1211.272	1264.008	0.0	-94.099	-92.1	0.0
20	14544	14545	SN	1	57.568	58.204	0.0	0.0	283.129	3.251	1211.272	1264.008	0.0	-93.164	-92.1	0.0
21	14544	14545	NS	1	57.552	58.154	0.0	0.003	298.246	3.683	1219.08	1263.92	0.0	-93.203	-92.12	0.0
22	14544	14545	NS	1	57.549	58.154	0.0	0.003	298.246	3.679	1219.032	1263.92	0.0	-93.201	-92.12	0.0
23	14544	14545	SN	2	57.524	58.204	0.0	0.0	298.77	3.719	1211.272	1264.008	0.0	-94.1	-92.1	0.0
24	14545	14546	SN	1	57.532	58.203	0.0	0.0	285.048	3.085	1211.704	1263.912	0.0	-93.045	-92.101	0.0
25	14545	14546	SN	1	57.532	58.203	0.0	0.0	298.841	3.682	1211.704	1263.912	0.0	-93.098	-92.101	0.0
26	14545	14546	NS	1	57.413	58.211	0.0	0.0	296.828	3.751	1219.52	1263.8	0.0	-94.866	-92.133	0.0
27	14545	14546	SN	1	57.569	58.203	0.0	0.0	298.841	3.679	1211.12	1263.912	0.0	-93.091	-92.101	0.0
28	14545	14546	NS	2	57.414	58.212	0.0	0.0	296.812	3.753	1219.544	1263.784	0.0	-94.866	-92.133	0.0
29	14546	14547	SN	1	57.58	58.204	0.0	0.0	294.865	2.918	1211.6	1263.84	0.0	-93.048	-92.094	0.0
30	14546	14547	NS	1	57.554	58.172	0.0	0.0	297.01	3.715	1219.4	1263.704	0.0	-93.122	-92.148	0.0
31	14546	14547	NS	2	57.553	58.174	0.0	0.0	296.972	3.711	1219.368	1263.712	0.0	-93.122	-92.148	0.0
32	14546	14547	SN	1	57.421	58.204	0.0	0.0	294.865	3.806	1211.6	1263.84	0.0	-94.865	-92.094	0.0
33	14546	14547	SN	1	57.421	58.204	0.0	0.0	294.865	3.801	1211.6	1263.84	0.0	-94.865	-92.094	0.0
34	14547	14548	NS	1	57.525	58.176	0.0	0.0	297.749	3.738	1218.448	1263.784	0.0	-93.209	-92.145	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	14547	14548	SN	1	57.561	58.205	0.0	0.0	291.33	2.695	1212.256	1264.008	0.0	-94.429	-92.09	0.0
36	14547	14548	SN	1	57.472	58.205	0.0	0.0	297.016	3.946	1212.256	1264.008	0.0	-94.429	-92.09	0.0
37	14548	14549	SN	1	57.59	58.23	0.0	0.0	291.898	3.738	1212.312	1264.032	0.0	-93.164	-92.064	0.0
38	14548	14549	NS	1	57.526	58.185	0.0	0.003	298.56	3.783	1218.496	1263.864	0.0	-93.086	-92.116	0.0
39	14549	14550	SN	1	57.578	58.206	0.0	0.0	289.708	3.707	1212.312	1263.984	0.0	-93.089	-92.107	0.0
40	14549	14550	NS	1	57.549	58.155	0.0	0.003	297.292	3.838	1218.376	1263.768	0.0	-93.116	-92.121	0.0
41	14550	14551	NS	1	57.538	58.153	0.0	0.0	298.157	3.702	1218.24	1263.616	0.0	-93.141	-92.147	0.0
42	14550	14551	SN	1	57.583	58.219	0.0	0.0	287.552	3.869	1212.304	1263.92	0.0	-93.036	-92.075	0.0
43	14551	14552	SN	1	57.582	58.205	0.0	0.0	299.928	3.828	1212.264	1263.992	0.0	-93.098	-92.082	0.0
44	14551	14552	NS	1	57.534	58.161	0.0	0.0	286.107	3.698	1218.736	1263.808	0.0	-93.26	-92.145	0.0
45	14552	14553	NS	1	57.198	58.174	0.001	0.0	295.957	3.079	1212.488	1262.576	0.0	-95.086	-92.143	0.0
46	14552	14553	NS	1	57.198	58.174	0.001	0.0	295.957	3.758	1212.488	1263.848	0.0	-95.086	-92.143	0.0
47	14552	14553	NS	1	57.198	58.174	0.001	0.0	295.957	3.073	1212.488	1262.576	0.0	-95.086	-92.143	0.0
48	14552	14553	SN	1	57.572	58.206	0.0	0.0	299.304	3.757	1212.296	1263.896	0.0	-93.094	-92.101	0.0
49	14553	14554	NS	1	57.531	58.177	0.0	0.0	291.258	3.668	1217.944	1263.8	0.0	-93.208	-92.142	0.0
50	14553	14554	NS	1	57.531	58.177	0.0	0.0	291.258	3.665	1217.944	1263.8	0.0	-93.132	-92.142	0.0
51	14553	14554	SN	1	57.579	58.207	0.0	0.0	298.141	3.737	1212.0	1264.0	0.0	-93.038	-92.106	0.0
52	14554	14555	SN	1	57.587	58.208	0.0	0.0	283.085	2.868	1212.608	1264.032	0.0	-92.993	-92.109	0.0
53	14554	14555	SN	1	57.587	58.208	0.0	0.0	299.15	4.018	1212.608	1264.032	0.0	-93.049	-92.109	0.0
54	14554	14555	NS	1	57.526	58.182	0.0	0.0	295.295	3.814	1217.736	1263.816	0.0	-93.125	-92.12	0.0
55	14554	14555	NS	1	57.527	58.181	0.0	0.0	295.295	3.815	1217.76	1263.816	0.0	-93.201	-92.12	0.0
56	14555	14556	SN	1	57.578	58.206	0.0	0.0	299.161	3.574	1212.072	1263.816	0.0	-93.286	-92.058	0.0
57	14555	14556	SN	1	57.578	58.206	0.0	0.0	299.161	4.036	1212.072	1263.816	0.0	-93.286	-92.058	0.0
58	14555	14556	SN	2	57.578	58.206	0.0	0.0	299.161	4.036	1212.072	1263.816	0.0	-93.286	-92.058	0.0
59	14555	14556	NS	1	57.528	58.151	0.0	0.0	299.161	3.807	1218.272	1263.616	0.0	-93.044	-92.128	0.0
60	14555	14556	NS	1	57.54	58.159	0.0	0.0	299.161	3.81	1218.248	1263.616	0.0	-93.14	-92.128	0.0
61	14556	14557	NS	1	57.561	58.152	0.0	0.0	295.869	3.766	1217.968	1263.84	0.0	-93.106	-92.114	0.0
62	14556	14557	SN	1	57.536	58.229	0.0	0.0	297.121	3.775	1210.832	1264.008	0.0	-93.16	-92.089	0.0
63	14556	14557	SN	1	57.536	58.229	0.0	0.0	297.099	3.385	1210.832	1264.008	0.0	-93.16	-92.089	0.0
64	14556	14557	SN	2	57.536	58.229	0.0	0.0	297.099	3.385	1210.832	1264.008	0.0	-93.16	-92.089	0.0
65	14556	14557	NS	1	57.561	58.152	0.0	0.0	295.869	3.77	1218.144	1263.84	0.0	-93.215	-92.114	0.0
66	14557	14558	SN	1	57.574	58.205	0.0	0.0	299.001	3.701	1211.968	1264.08	0.0	-93.348	-92.104	0.0
67	14557	14558	SN	1	57.574	58.205	0.0	0.003	299.001	3.313	1211.968	1264.08	0.0	-93.348	-92.104	0.0
68	14557	14558	NS	1	57.534	58.287	0.0	0.003	295.61	3.581	1218.52	1263.92	0.0	-95.595	-92.114	0.0
69	14557	14558	SN	1	57.574	58.205	0.0	0.0	299.001	3.697	1212.16	1264.08	0.0	-93.348	-92.104	0.0
70	14558	14559	NS	1	57.536	58.16	0.0	0.0	296.74	3.775	1218.728	1263.816	0.0	-93.084	-92.124	0.0
71	14558	14559	NS	2	57.536	58.16	0.0	0.0	296.74	3.775	1218.728	1263.816	0.0	-93.084	-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





72	14558	14559	SN	1	57.576	58.232	0.0	0.0	296.928	3.274	1211.576	1263.952	0.0	-93.127	-92.084	0.0
73	14558	14559	SN	1	57.576	58.232	0.0	0.0	298.075	3.695	1211.576	1263.952	0.0	-93.127	-92.084	0.0
74	14558	14559	SN	1	57.58	58.232	0.0	0.0	298.075	3.691	1211.824	1263.952	0.0	-93.127	-92.084	0.0
75	14559	14560	NS	2	57.523	58.165	0.0	0.0	296.685	3.792	1219.224	1263.704	0.0	-93.111	-92.136	0.0
76	14559	14560	SN	1	57.578	58.204	0.0	0.0	293.304	3.669	1211.92	1263.848	0.0	-93.011	-92.104	0.0
77	14559	14560	SN	1	57.584	58.204	0.0	0.0	293.304	3.673	1211.776	1263.848	0.0	-93.241	-92.104	0.0
78	14559	14560	NS	1	57.523	58.152	0.0	0.0	296.685	3.794	1219.224	1263.704	0.0	-93.111	-92.136	0.0
79	14560	14561	SN	1	57.575	58.202	0.0	0.0	294.176	3.734	1211.88	1263.632	0.0	-93.165	-92.105	0.0
80	14560	14561	SN	1	57.59	58.203	0.0	0.0	293.95	3.345	1211.888	1263.688	0.0	-93.095	-92.105	0.0
81	14560	14561	NS	2	57.529	58.153	0.0	0.0	299.332	3.919	1218.544	1263.536	0.0	-93.151	-92.143	0.0
82	14560	14561	NS	1	57.529	58.153	0.0	0.0	299.332	3.919	1218.544	1263.536	0.0	-93.151	-92.143	0.0
83	14560	14561	SN	1	57.59	58.203	0.0	0.0	293.922	3.735	1211.888	1263.688	0.0	-93.149	-92.105	0.0
84	14561	14562	SN	1	57.58	58.207	0.0	0.0	286.14	2.807	1212.656	1263.76	0.0	-93.133	-92.08	0.0
85	14561	14562	NS	1	57.538	58.189	0.0	0.0	299.222	3.651	1217.928	1263.536	0.0	-93.197	-92.145	0.0
86	14561	14562	SN	1	57.58	58.207	0.0	0.0	289.218	3.876	1212.656	1263.76	0.0	-93.133	-92.08	0.0
87	14561	14562	SN	2	57.58	58.207	0.0	0.0	289.218	3.876	1212.656	1263.76	0.0	-93.133	-92.08	0.0
88	14561	14562	NS	1	57.539	58.188	0.0	0.0	299.161	3.665	1217.984	1263.488	0.0	-93.196	-92.146	0.0
89	14562	14563	SN	1	57.592	58.236	0.0	0.0	285.335	2.542	1212.272	1263.888	0.0	-93.157	-92.085	0.0
90	14562	14563	NS	1	57.534	58.18	0.0	0.0	286.212	3.804	1218.768	1263.616	0.0	-93.203	-92.141	0.0
91	14562	14563	NS	1	57.532	58.178	0.0	0.0	286.377	3.787	1218.72	1263.672	0.0	-93.496	-92.14	0.0
92	14562	14563	SN	2	57.592	58.236	0.0	0.0	285.335	2.542	1212.272	1263.888	0.0	-93.157	-92.085	0.0
93	14562	14563	SN	1	57.592	58.236	0.0	0.0	285.335	3.8	1212.272	1263.888	0.0	-93.157	-92.085	0.0
94	14563	14564	NS	1	57.526	58.153	0.0	0.003	295.979	3.885	1218.08	1263.64	0.0	-93.092	-92.104	0.0
95	14563	14564	SN	2	57.578	58.239	0.0	0.0	285.247	3.714	1212.704	1263.84	0.0	-93.111	-92.074	0.0
96	14563	14564	SN	1	57.578	58.239	0.0	0.0	285.247	3.714	1212.704	1263.84	0.0	-93.111	-92.074	0.0
97	14563	14564	NS	1	57.526	58.153	0.0	0.003	295.979	3.898	1218.08	1263.64	0.0	-93.092	-92.104	0.0
98	14564	14565	SN	2	57.587	58.209	0.0	0.0	284.392	3.776	1212.584	1263.752	0.0	-93.062	-92.108	0.0
99	14564	14565	SN	1	57.587	58.209	0.0	0.0	284.392	3.776	1212.584	1263.752	0.0	-93.062	-92.108	0.0
100	14564	14565	NS	1	57.563	58.162	0.0	0.0	288.914	3.751	1218.472	1263.448	0.0	-93.124	-92.118	0.0
101	14564	14565	NS	1	57.563	58.162	0.0	0.0	288.914	3.755	1218.472	1263.448	0.0	-93.148	-92.118	0.0
102	14565	14566	NS	1	57.527	58.164	0.0	0.0	290.177	3.675	1218.352	1263.528	0.0	-93.204	-92.145	0.0
103	14565	14566	NS	1	57.527	58.156	0.0	0.0	290.177	3.679	1218.352	1263.528	0.0	-93.204	-92.145	0.0
104	14565	14566	SN	1	57.574	58.205	0.0	0.0	299.597	3.851	1212.648	1263.808	0.0	-93.182	-92.072	0.0
105	14566	14567	NS	1	57.522	58.177	0.0	0.0	291.892	3.617	1217.968	1263.656	0.0	-93.106	-92.143	0.0
106	14566	14567	NS	1	57.522	58.177	0.0	0.0	288.363	3.009	1217.968	1262.32	0.0	-93.076	-92.143	0.0
107	14566	14567	SN	1	57.572	58.206	0.0	0.0	300.0	3.772	1212.608	1263.832	0.0	-93.077	-92.088	0.0
108	14566	14567	NS	1	57.522	58.177	0.0	0.0	291.892	3.614	1217.968	1263.656	0.0	-93.076	-92.143	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	14567	14568	SN	1	57.564	58.206	0.0	0.0	299.227	3.761	1211.776	1263.848	0.0	-93.101	-92.11	0.0
110	14567	14568	NS	1	57.525	58.176	0.0	0.0	295.847	3.665	1217.584	1263.624	0.0	-93.403	-92.142	0.0
111	14567	14568	NS	1	57.523	58.175	0.0	0.0	295.847	3.668	1217.72	1263.624	0.0	-93.107	-92.142	0.0
112	14568	14569	NS	1	57.519	58.171	0.0	0.0	298.053	3.711	1217.696	1263.68	0.0	-93.149	-92.14	0.0
113	14568	14569	SN	1	57.572	58.208	0.0	0.003	283.206	2.571	1212.76	1263.912	0.0	-93.143	-92.111	0.0
114	14568	14569	SN	1	57.572	58.208	0.0	0.0	298.328	3.861	1212.76	1263.912	0.0	-93.236	-92.111	0.0
115	14568	14569	NS	1	57.528	58.175	0.0	0.0	298.053	3.699	1217.576	1263.68	0.0	-93.201	-92.14	0.0
116	14569	14570	NS	1	57.53	58.173	0.0	0.0	296.999	3.849	1217.608	1263.576	0.0	-93.134	-92.138	0.0
117	14569	14570	NS	2	57.53	58.174	0.0	0.0	296.95	3.845	1217.616	1263.592	0.0	-93.134	-92.138	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

					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	14540	14541	SN	2	-34.807	20.518	0.0	-34.475	20.961	0.0	-23.786	22.754	0.012	-20.846	22.492	0.011	0.086	224.112	5.684	0.086	207.602	4.821	0.086	17.774	0.003	0.086	9.061	0.007
2	14540	14541	SN	1	-34.807	20.518	0.0	-34.475	20.961	0.0	-23.79	22.754	0.012	-20.846	22.492	0.011	0.086	224.112	5.684	0.086	207.602	4.821	0.086	17.786	0.003	0.086	9.061	0.007
3	14540	14541	SN	1	-34.835	20.518	0.0	-34.475	20.961	0.0	-23.79	22.754	0.012	-20.846	22.492	0.011	0.086	225.535	5.898	0.086	207.602	5.367	0.086	17.786	0.003	0.086	9.061	0.007
4	14541	14542	SN	1	-34.06	21.058	0.0	-34.425	20.691	0.0	-33.157	22.452	0.005	-27.986	22.87	0.023	0.086	188.705	2.588	0.086	205.222	2.011	0.086	153.286	0.042	0.086	46.646	0.052
5	14541	14542	NS	1	-33.512	20.786	0.0	-34.773	20.99	0.0	-8.227	22.769	0.012	-7.869	23.043	0.065	0.086	166.361	1.479	0.086	222.38	1.851	0.086	0.559	0.0	0.086	0.52	0.0
6	14541	14542	SN	1	-34.06	21.058	0.0	-34.425	20.691	0.0	-33.157	22.452	0.005	-27.986	22.87	0.023	0.086	188.705	2.668	0.086	205.222	2.045	0.086	153.286	0.042	0.086	46.646	0.052
7	14541	14542	NS	1	-33.512	20.786	0.0	-34.946	20.99	0.0	-8.227	22.768	0.012	-7.869	23.043	0.065	0.086	166.361	1.476	0.086	231.416	1.852	0.086	0.559	0.0	0.086	0.52	0.0
8	14541	14542	SN	2	-34.06	21.058	0.0	-34.425	20.691	0.0	-33.157	22.452	0.005	-27.986	22.87	0.023	0.086	188.705	2.588	0.086	205.222	2.011	0.086	153.286	0.042	0.086	46.646	0.052
9	14542	14543	SN	1	-34.699	16.844	0.0	-34.738	16.641	0.0	-34.071	22.484	0.009	-19.104	22.364	0.046	0.087	218.583	2.025	0.087	220.5	1.759	0.086	189.131	0.039	0.086	6.09	0.054
10	14542	14543	SN	2	-34.699	16.844	0.0	-34.738	16.641	0.0	-34.071	22.484	0.009	-19.104	22.364	0.046	0.087	218.583	2.061	0.087	220.5	1.735	0.086	189.131	0.039	0.086	6.09	0.054
11	14542	14543	NS	1	-34.495	16.952	0.0	-34.968	16.029	0.0	-10.855	23.371	0.012	-15.439	23.193	0.048	0.087	208.547	1.048	0.087	232.535	0.912	0.086	0.967	0.0	0.086	2.655	0.002
12	14542	14543	SN	1	-34.699	16.844	0.0	-34.738	16.641	0.0	-34.071	22.484	0.009	-19.104	22.364	0.046	0.087	218.583	2.061	0.087	220.5	1.735	0.086	189.131	0.039	0.086	6.09	0.054
13	14542	14543	NS	1	-34.829	16.952	0.0	-34.834	16.033	0.0	-10.849	23.371	0.012	-15.439	23.193	0.048	0.087	225.198	1.05	0.087	225.483	0.91	0.086	0.966	0.0	0.086	2.655	0.002
14	14543	14544	SN	1	-34.894	17.11	0.0	-34.55	17.093	0.0	-9.128	21.958	0.0	1.789	21.859	0.0	0.087	228.602	1.542	0.087	211.212	1.505	0.086	0.672	0.0	0.086	0.126	0.0
15	14543	14544	NS	1	-34.665	16.691	0.0	-34.821	16.974	0.0	-24.583	22.306	0.004	-25.326	22.622	0.012	0.087	216.839	1.633	0.087	224.799	1.629	0.086	21.34	0.181	0.086	25.306	0.109
16	14543	14544	SN	1	-34.372	17.11	0.0	-34.55	17.093	0.0	-9.128	21.958	0.0	1.789	21.859	0.0	0.087	202.773	1.512	0.087	211.212	1.486	0.086	0.672	0.0	0.086	0.126	0.0
17	14543	14544	NS	1	-34.77	16.692	0.0	-34.73	16.974	0.0	-24.442	22.31	0.004	-25.2	22.622	0.012	0.087	222.185	1.633	0.087	220.17	1.649	0.086	20.665	0.181	0.086	24.592	0.111
18	14543	14544	SN	2	-34.372	17.11	0.0	-34.55	17.093	0.0	-9.128	21.958	0.0	1.789	21.859	0.0	0.087	202.773	1.512	0.087	211.212	1.486	0.086	0.672	0.0	0.086	0.126	0.0
19	14544	14545	SN	1	-34.637	16.79	0.0	-34.7	17.141	0.0	0.46	21.893	0.0	1.686	22.291	0.04	0.087	215.471	4.905	0.087	218.636	4.252	0.086	0.142	0.0	0.086	0.128	0.0
20	14544	14545	SN	1	-34.97	16.79	0.0	-34.7	17.141	0.0	0.46	21.893	0.0	1.686	22.291	0.043	0.087	232.614	5.015	0.087	218.636	4.33	0.086	0.142	0.0	0.086	0.128	0.0
21	14544	14545	NS	1	-34.54	14.802	0.0	-33.262	15.249	0.0	-25.586	22.232	0.008	-21.859	22.653	0.033	0.087	210.735	2.114	0.087	157.01	1.702	0.086	26.864	0.016	0.086	11.427	0.009
22	14544	14545	NS	1	-34.898	14.802	0.0	-34.821	15.249	0.0	-25.586	22.232	0.008	-21.859	22.652	0.033	0.087	228.881	2.133	0.087	224.833	1.708	0.086	26.864	0.016	0.086	11.427	0.009
23	14544	14545	SN	2	-34.637	16.79	0.0	-34.7	17.141	0.0	0.46	21.893	0.0	1.686	22.291	0.04	0.087	215.471	4.905	0.087	218.636	4.252	0.086	0.142	0.0	0.086	0.128	0.0
24	14545	14546	SN	1	-34.951	16.937	0.0	-34.652	17.472	0.0	0.01	22.19	0.005	1.92	22.19	0.014	0.087	231.636	3.488	0.087	216.272	3.004	0.086	0.149	0.0	0.086	0.125	0.0
25	14545	14546	SN	1	-34.951	16.937	0.0	-34.652	17.472	0.0	0.01	22.19	0.004	1.945	22.19	0.014	0.087	231.636	3.426	0.087	216.272	2.935	0.086	0.149	0.0	0.086	0.125	0.0
26	14545	14546	NS	1	-34.705	17.087	0.0	-34.765	15.682	0.0	-26.258	22.019	0.002	-17.479	22.364	0.021	0.087	218.867	2.601	0.087	221.922	2.334	0.086	31.356	0.016	0.086	4.208	0.028
27	14545	14546	SN	1	-34.594	16.937	0.0	-34.886	17.472	0.0	0.01	22.19	0.004	1.943	22.19	0.014	0.087	213.368	3.418	0.087	228.235	2.948	0.086	0.149	0.0	0.086	0.125	0.0
28	14545	14546	NS	2	-34.758	17.088	0.0	-34.765	15.682	0.0	-26.289	22.019	0.002	-17.479	22.364	0.021	0.087	221.544	2.601	0.087	221.922	2.337	0.086	31.577	0.016	0.086	4.208	0.028
29	14546	14547	SN	1	-34.965	15.309	0.0	-33.808	15.264	0.0	0.512	23.0	0.094	1.36	22.749	0.153	0.087	232.352	3.337	0.087	178.041	2.854	0.086	0.142	0.0	0.086	0.131	0.0
30	14546	14547	NS	1	-34.837	21.23	0.0	-34.413	20.428	0.0	-28.458	22.285	0.013	-28.469	22.614	0.031	0.086	225.591	2.168	0.086	204.664	1.909	0.086	51.99	0.105	0.086	52.134	0.05
31	14546	14547	NS	2	-34.837	21.23	0.0	-33.769	20.428	0.0	-28.42	22.285	0.013	-28.469	22.614	0.031	0.086	225.591	2.168	0.086	176.475	1.907	0.086	51.537	0.105	0.086	52.134	0.05
32	14546	14547	SN	1	-34.965	15.309	0.0	-34.482	15.264	0.0	0.512	23.0	0.088	1.357	22.749	0.153	0.087	232.352	3.238	0.087	207.941	2.695	0.086	0.142	0.0	0.086	0.131	0.0

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

<span style="color: green;">■</span> Normal	<span style="color: yellow;">■</span> Deviations
<span style="color: orange;">■</span> Alarming	<span style="color: red;">■</span> High Errors

33	14546	14547	SN	1	-34.818	15.309	0.0	-34.208	15.264	0.0	0.512	23.0	0.088	1.356	22.749	0.153	0.087	224.683	3.235	0.087	195.234	2.687	0.086	0.142	0.0	0.086	0.131	0.0
34	14547	14548	NS	1	-34.987	20.086	0.0	-34.889	21.59	0.0	1.484	22.149	0.003	1.787	23.064	0.068	0.086	233.561	1.949	0.086	228.358	2.1	0.086	0.13	0.0	0.086	0.126	0.0
35	14547	14548	SN	1	-34.158	17.054	0.0	-34.942	17.907	0.0	-14.34	23.02	0.176	-7.466	25.298	0.497	0.087	192.965	2.497	0.086	231.154	2.19	0.086	2.076	0.002	0.086	0.48	0.0
36	14547	14548	SN	1	-34.634	17.054	0.0	-34.942	17.907	0.0	-14.316	23.02	0.165	-7.464	25.298	0.496	0.087	215.358	2.32	0.086	231.144	1.932	0.086	2.065	0.001	0.086	0.48	0.0
37	14548	14549	SN	1	-34.383	18.936	0.0	-34.821	17.924	0.0	-18.075	23.171	0.081	-11.48	23.501	0.234	0.086	203.28	1.503	0.086	224.85	1.467	0.086	4.819	0.018	0.086	1.106	0.002
38	14548	14549	NS	1	-34.651	22.028	0.001	-34.714	17.197	0.0	-3.838	21.988	0.0	-5.495	23.459	0.341	0.086	216.19	5.287	0.087	219.34	4.864	0.086	0.25	0.0	0.086	0.331	0.0
39	14549	14550	SN	1	-33.101	20.141	0.0	-34.564	20.858	0.0	-5.515	23.164	0.097	-7.049	22.585	0.019	0.086	151.332	1.345	0.086	211.934	1.141	0.086	0.332	0.0	0.086	0.443	0.0
40	14549	14550	NS	1	-34.719	21.027	0.0	-34.631	19.695	0.0	-27.843	21.202	0.0	-28.786	23.686	0.833	0.086	219.589	2.484	0.086	215.206	2.153	0.086	45.138	0.136	0.086	56.073	0.061
41	14550	14551	NS	1	-34.816	17.618	0.0	-34.049	15.47	0.0	-31.866	24.225	0.003	-28.075	23.488	0.644	0.087	224.588	2.285	0.087	188.194	2.37	0.086	116.777	0.049	0.086	47.605	0.042
42	14550	14551	SN	1	-33.689	20.082	0.0	-33.761	21.094	0.0	-27.84	22.811	0.089	-18.952	23.527	0.041	0.086	173.206	1.773	0.086	176.184	1.53	0.086	45.096	0.163	0.086	5.883	0.021
43	14551	14552	SN	1	-34.205	18.058	0.0	-34.224	15.624	0.0	-26.924	22.828	0.073	-33.435	23.032	0.047	0.086	195.134	2.548	0.087	195.913	2.141	0.086	36.538	0.084	0.086	163.394	0.089
44	14551	14552	NS	1	-34.892	20.023	0.0	-34.012	15.639	0.0	-30.251	22.115	0.005	-27.595	23.389	0.658	0.086	228.553	1.852	0.087	186.639	1.935	0.086	78.535	0.054	0.086	42.641	0.021
45	14552	14553	NS	1	-34.857	20.453	0.0	-34.832	17.525	0.0	2.824	21.244	0.0	4.012	23.262	0.948	0.086	226.704	6.009	0.087	225.374	5.856	0.086	0.117	0.0	0.086	0.109	0.0
46	14552	14553	NS	1	-34.946	20.453	0.0	-34.574	17.522	0.0	2.82	22.356	0.006	4.024	23.262	0.688	0.086	231.408	5.982	0.087	212.338	5.859	0.086	0.117	0.0	0.086	0.109	0.0
47	14552	14553	NS	1	-34.946	20.453	0.0	-34.574	17.525	0.0	2.824	21.244	0.0	4.012	23.262	0.948	0.086	231.408	5.998	0.087	212.338	5.859	0.086	0.117	0.0	0.086	0.109	0.0
48	14552	14553	SN	1	-34.801	16.838	0.0	-34.7	16.009	0.0	-25.281	23.092	0.131	-23.847	23.174	0.064	0.087	223.768	3.465	0.087	218.679	3.085	0.086	25.051	0.032	0.086	18.024	0.089
49	14553	14554	NS	1	-34.932	19.209	0.0	-34.942	17.488	0.0	2.653	22.594	0.097	2.409	23.309	0.807	0.086	230.644	3.646	0.087	231.153	3.35	0.086	0.119	0.0	0.086	0.121	0.0
50	14553	14554	NS	1	-34.932	19.209	0.0	-34.942	17.486	0.0	2.652	22.594	0.097	2.423	23.309	0.804	0.086	230.644	3.642	0.087	231.153	3.348	0.086	0.119	0.0	0.086	0.12	0.0
51	14553	14554	SN	1	-34.589	12.997	0.0	-34.357	12.981	0.0	-3.839	23.239	0.172	-2.031	22.495	0.034	0.088	213.148	3.614	0.088	202.032	3.006	0.086	0.25	0.0	0.086	0.191	0.0
52	14554	14555	SN	1	-34.761	16.601	0.0	-34.928	16.75	0.0	2.064	22.687	0.014	4.728	22.812	0.012	0.087	221.708	3.638	0.087	230.382	3.483	0.086	0.124	0.0	0.086	0.106	0.0
53	14554	14555	SN	1	-34.844	16.601	0.0	-34.704	16.75	0.0	2.064	22.687	0.014	4.723	22.812	0.012	0.087	226.027	3.591	0.087	218.845	3.163	0.086	0.124	0.0	0.086	0.106	0.0
54	14554	14555	NS	1	-34.592	18.9	0.0	-34.702	18.148	0.0	-3.791	23.365	0.343	0.386	23.524	0.68	0.086	213.302	3.281	0.086	218.764	3.617	0.086	0.248	0.0	0.086	0.143	0.0
55	14554	14555	NS	1	-34.592	18.9	0.0	-34.82	18.148	0.0	-3.791	23.366	0.343	0.386	23.522	0.68	0.086	213.302	3.287	0.086	224.715	3.619	0.086	0.248	0.0	0.086	0.143	0.0
56	14555	14556	SN	1	-34.898	20.247	0.0	-34.165	21.183	0.0	-31.927	22.87	0.009	-31.146	22.432	0.015	0.086	228.862	3.386	0.086	193.309	2.879	0.086	115.494	0.124	0.086	96.474	0.105
57	14555	14556	SN	1	-34.898	20.247	0.0	-34.165	21.183	0.0	-31.927	22.87	0.009	-31.146	22.432	0.015	0.086	228.862	3.257	0.086	193.309	2.724	0.086	115.494	0.124	0.086	96.474	0.105
58	14555	14556	SN	2	-34.898	20.247	0.0	-34.165	21.183	0.0	-31.927	22.87	0.009	-31.146	22.432	0.015	0.086	228.862	3.257	0.086	193.309	2.724	0.086	115.494	0.124	0.086	96.474	0.105
59	14555	14556	NS	1	-34.932	20.53	0.0	-34.029	20.473	0.0	2.742	22.795	0.021	-0.213	22.992	0.076	0.086	230.62	1.948	0.086	187.371	1.559	0.086	0.118	0.0	0.086	0.153	0.0
60	14555	14556	NS	1	-34.308	20.53	0.0	-34.872	20.47	0.0	2.742	22.795	0.021	-0.213	22.993	0.076	0.086	199.764	1.951	0.086	227.489	1.559	0.086	0.118	0.0	0.086	0.153	0.0
61	14556	14557	NS	1	-34.04	20.591	0.0	-34.074	20.846	0.0	-19.504	22.297	0.009	-13.978	23.348	0.052	0.086	187.788	1.077	0.086	189.323	1.043	0.086	6.67	0.01	0.086	1.916	0.003
62	14556	14557	SN	1	-34.324	20.586	0.0	-34.304	20.371	0.0	-4.093	22.118	0.004	-2.148	22.048	0.002	0.086	200.524	1.799	0.086	199.572	1.442	0.086	0.26	0.0	0.086	0.194	0.0
63	14556	14557	SN	1	-34.324	20.586	0.0	-34.304	20.371	0.0	-4.093	22.118	0.004	-2.148	22.048	0.002	0.086	200.524	1.837	0.086	199.572	1.466	0.086	0.26	0.0	0.086	0.194	0.0
64	14556	14557	SN	2	-34.324	20.586	0.0	-34.304	20.371	0.0	-4.093	22.118	0.004	-2.148	22.048	0.002	0.086	200.524	1.837	0.086	199.572	1.466	0.086	0.26	0.0	0.086	0.194	0.0
65	14556	14557	NS	1	-32.901	20.592	0.0	-34.246	20.846	0.0	-19.507	22.297	0.009	-13.978	23.348	0.052	0.086	144.492	1.08	0.086	196.945	1.046	0.086	6.675	0.01	0.086	1.916	0.003
66	14557	14558	SN	1	-33.992	16.644	0.0	-34.855	17.534	0.0	1.4	22.31	0.019	1.603	21.963	0.0	0.087	185.722	1.652	0.087	226.614	1.455	0.086	0.13	0.0	0.086	0.128	0.0
67	14557	14558	SN	1	-33.992	16.644	0.0	-34.855	17.534	0.0	1.4	22.31	0.019	1.603	21.963	0.0	0.087	185.722	1.68	0.087	226.614	1.466	0.086	0.13	0.0	0.086	0.128	0.0
68	14557	14558	NS	1	-33.6	15.812	0.0	-31.108	16.654	0.0	-12.793	21.776	0.0	-16.263	22.586	0.013	0.087	169.727	1.073	0.087	95.65	1.175	0.086	1.474	0.002	0.086	3.198	0.008
69	14557	14558	SN	1	-34.674	16.644	0.0	-34.309	17.534	0.0	1.4	22.31	0.019	1.603	21.963	0.0	0.087	217.376	1.65	0.087	199.804	1.454	0.086	0.13	0.0	0.086	0.128	0.0

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

Normal     
 Deviations  
 Alarming     
 High Errors







70	14558	14559	NS	1	-33.237	16.19	0.0	-33.797	21.092	0.0	-24.58	22.692	0.006	-26.255	22.574	0.024	0.087	156.136	1.041	0.086	177.61	0.857	0.086	21.326	0.011	0.086	31.336	0.049
71	14558	14559	NS	2	-34.696	16.19	0.0	-33.797	21.092	0.0	-24.58	22.692	0.006	-26.255	22.574	0.024	0.087	218.397	1.041	0.086	177.61	0.857	0.086	21.326	0.011	0.086	31.336	0.049
72	14558	14559	SN	1	-34.968	16.607	0.0	-34.891	17.334	0.0	0.09	22.09	0.006	1.946	22.353	0.046	0.087	232.54	3.827	0.087	228.453	2.987	0.086	0.148	0.0	0.086	0.125	0.0
73	14558	14559	SN	1	-34.535	16.607	0.0	-34.891	17.334	0.0	0.09	22.09	0.006	1.946	22.353	0.044	0.087	210.452	3.75	0.087	228.453	2.934	0.086	0.148	0.0	0.086	0.125	0.0
74	14558	14559	SN	1	-34.677	16.607	0.0	-34.187	17.334	0.0	0.09	22.09	0.006	1.946	22.353	0.044	0.087	217.494	3.746	0.087	194.31	2.936	0.086	0.148	0.0	0.086	0.125	0.0
75	14559	14560	NS	2	-34.779	15.628	0.0	-34.854	15.602	0.0	-30.131	22.664	0.012	-19.937	22.579	0.021	0.087	222.667	3.277	0.087	226.48	3.451	0.086	76.378	0.03	0.086	7.364	0.022
76	14559	14560	SN	1	-34.914	16.742	0.0	-34.834	17.488	0.0	0.245	21.92	0.0	1.439	22.342	0.057	0.087	229.668	5.641	0.087	225.445	5.334	0.086	0.145	0.0	0.086	0.13	0.0
77	14559	14560	SN	1	-34.954	16.742	0.0	-34.866	17.488	0.0	0.245	21.92	0.0	1.439	22.342	0.057	0.087	231.836	5.645	0.087	227.133	5.321	0.086	0.145	0.0	0.086	0.13	0.0
78	14559	14560	NS	1	-34.779	15.628	0.0	-34.854	15.602	0.0	-30.131	22.664	0.012	-19.917	22.579	0.021	0.087	222.667	3.276	0.087	226.48	3.448	0.086	76.378	0.03	0.086	7.331	0.022
79	14560	14561	SN	1	-34.707	16.077	0.0	-34.73	16.736	0.0	-0.651	21.937	0.0	4.041	21.793	0.0	0.087	220.722	5.502	0.087	220.139	4.541	0.086	0.16	0.0	0.086	0.109	0.0
80	14560	14561	SN	1	-34.97	16.077	0.0	-34.733	16.736	0.0	-0.651	21.937	0.0	4.041	21.793	0.0	0.087	232.608	5.541	0.087	220.301	4.615	0.086	0.16	0.0	0.086	0.109	0.0
81	14560	14561	NS	2	-34.557	17.297	0.0	-33.774	17.019	0.0	-24.784	21.726	0.0	-28.536	23.049	0.039	0.087	211.553	2.597	0.087	176.647	2.223	0.086	22.922	0.257	0.086	52.925	0.078
82	14560	14561	NS	1	-34.557	17.297	0.0	-33.774	17.019	0.0	-24.784	21.726	0.0	-28.536	23.049	0.039	0.087	211.553	2.597	0.087	176.647	2.223	0.086	22.922	0.257	0.086	52.925	0.078
83	14560	14561	SN	1	-34.97	16.077	0.0	-34.733	16.736	0.0	-0.651	21.937	0.0	4.041	21.793	0.0	0.087	232.608	5.482	0.087	220.301	4.544	0.086	0.16	0.0	0.086	0.109	0.0
84	14561	14562	SN	1	-34.606	16.788	0.0	-33.641	17.506	0.0	-15.221	22.962	0.131	-10.3	23.072	0.306	0.087	213.954	1.981	0.087	171.353	1.656	0.086	2.529	0.002	0.086	0.859	0.0
85	14561	14562	NS	1	-34.063	20.031	0.0	-34.4	20.752	0.0	2.808	22.051	0.015	1.249	22.297	0.061	0.086	188.832	2.282	0.086	204.09	1.909	0.086	0.117	0.0	0.086	0.132	0.0
86	14561	14562	SN	1	-33.864	16.788	0.0	-33.641	17.506	0.0	-15.211	22.962	0.123	-10.3	23.072	0.305	0.087	180.368	1.876	0.087	171.353	1.598	0.086	2.524	0.002	0.086	0.859	0.0
87	14561	14562	SN	2	-33.864	16.788	0.0	-33.641	17.506	0.0	-15.211	22.962	0.123	-10.3	23.072	0.305	0.087	180.368	1.876	0.087	171.353	1.598	0.086	2.524	0.002	0.086	0.859	0.0
88	14561	14562	NS	1	-34.108	20.031	0.0	-34.458	20.752	0.0	2.816	22.048	0.008	1.249	22.297	0.061	0.086	190.812	2.279	0.086	206.783	1.908	0.086	0.117	0.0	0.086	0.132	0.0
89	14562	14563	SN	1	-33.319	18.063	0.0	-34.43	17.455	0.0	-10.643	22.693	0.091	-18.674	23.84	0.372	0.086	159.075	1.255	0.087	205.485	1.4	0.086	0.924	0.0	0.086	5.521	0.003
90	14562	14563	NS	1	-34.99	20.967	0.0	-34.98	20.807	0.0	-2.005	22.16	0.007	-0.94	22.871	0.161	0.086	233.732	6.245	0.086	233.19	5.43	0.086	0.19	0.0	0.086	0.166	0.0
91	14562	14563	NS	1	-34.99	20.967	0.0	-34.861	20.807	0.0	-2.005	22.16	0.007	-0.94	22.871	0.161	0.086	233.732	6.256	0.086	226.903	5.436	0.086	0.19	0.0	0.086	0.166	0.0
92	14562	14563	SN	2	-33.319	18.063	0.0	-34.43	17.455	0.0	-10.643	22.693	0.091	-18.674	23.84	0.372	0.086	159.075	1.255	0.087	205.485	1.4	0.086	0.924	0.0	0.086	5.521	0.003
93	14562	14563	SN	1	-33.319	18.063	0.0	-34.345	17.455	0.0	-10.643	22.693	0.086	-18.674	23.84	0.37	0.086	159.075	1.389	0.087	206.612	1.383	0.086	0.924	0.0	0.086	5.521	0.003
94	14563	14564	NS	1	-34.908	20.425	0.0	-34.229	17.969	0.0	-25.774	21.111	0.0	-28.758	23.912	0.669	0.086	229.362	3.036	0.086	196.18	2.582	0.086	28.055	0.175	0.086	55.714	0.113
95	14563	14564	SN	2	-34.85	18.912	0.0	-33.022	18.075	0.0	-21.175	23.051	0.094	-7.858	23.01	0.117	0.086	226.32	1.096	0.086	148.583	0.622	0.086	9.772	0.007	0.086	0.519	0.0
96	14563	14564	SN	1	-34.85	18.912	0.0	-33.022	18.075	0.0	-21.175	23.051	0.094	-7.858	23.01	0.117	0.086	226.32	1.096	0.086	148.583	0.622	0.086	9.772	0.007	0.086	0.519	0.0
97	14563	14564	NS	1	-34.908	20.425	0.0	-34.229	17.969	0.0	-25.774	21.111	0.0	-28.758	23.914	0.668	0.086	229.362	3.034	0.086	196.18	2.581	0.086	28.055	0.174	0.086	55.714	0.112
98	14564	14565	SN	2	-34.581	21.004	0.0	-34.406	21.12	0.0	-19.763	22.959	0.095	-32.634	23.046	0.043	0.086	212.73	1.333	0.086	204.337	1.136	0.086	7.077	0.084	0.086	135.864	0.121
99	14564	14565	SN	1	-34.581	21.004	0.0	-34.406	21.12	0.0	-19.763	22.959	0.095	-32.634	23.046	0.043	0.086	212.73	1.333	0.086	204.337	1.136	0.086	7.077	0.084	0.086	135.864	0.121
100	14564	14565	NS	1	-34.852	20.81	0.0	-34.704	18.249	0.0	-29.261	21.657	0.0	-34.677	23.96	0.725	0.086	226.406	2.444	0.086	218.799	2.177	0.086	62.536	0.386	0.086	217.472	0.321
101	14564	14565	NS	1	-34.852	20.81	0.0	-34.704	18.249	0.0	-29.261	21.654	0.0	-34.677	23.96	0.727	0.086	226.406	2.443	0.086	218.799	2.18	0.086	62.536	0.386	0.086	217.472	0.321
102	14565	14566	NS	1	-34.855	15.973	0.0	-33.65	18.632	0.0	-23.977	21.962	0.0	-23.842	23.453	0.664	0.087	226.584	1.203	0.086	171.676	1.127	0.086	19.21	0.007	0.086	18.003	0.011
103	14565	14566	NS	1	-34.855	15.973	0.0	-33.65	18.632	0.0	-23.977	21.969	0.0	-23.842	23.453	0.664	0.087	226.584	1.205	0.086	171.676	1.129	0.086	19.21	0.007	0.086	18.003	0.011
104	14565	14566	SN	1	-34.394	20.127	0.0	-34.965	20.668	0.0	-24.257	22.952	0.068	-14.43	22.758	0.034	0.086	203.783	1.829	0.086	232.408	1.539	0.086	19.797	0.008	0.086	2.118	0.002
105	14566	14567	NS	1	-34.767	19.449	0.0	-34.936	18.227	0.0	-0.034	21.893	0.0	3.402	23.544	0.733	0.086	222.041	1.53	0.086	230.838	1.638	0.086	0.15	0.0	0.086	0.113	0.0
106	14566	14567	NS	1	-34.767	19.449	0.0	-34.936	18.227	0.0	-0.034	21.454	0.0	3.402	23.542	0.96	0.086	222.041	1.538	0.086	230.838	1.638	0.086	0.15	0.0	0.086	0.113	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

107	14566	14567	SN	1	-34.626	17.91	0.0	-34.829	14.749	0.0	-18.12	23.057	0.075	-10.402	23.276	0.059	0.086	214.985	3.39	0.088	225.249	2.927	0.086	4.868	0.006	0.086	0.878	0.0
108	14566	14567	NS	1	-34.767	19.449	0.0	-34.936	18.227	0.0	-0.034	21.893	0.0	3.402	23.544	0.733	0.086	222.041	1.529	0.086	230.838	1.636	0.086	0.15	0.0	0.086	0.113	0.0
109	14567	14568	SN	1	-34.999	16.745	0.0	-34.779	17.008	0.0	-30.08	23.026	0.147	-26.124	22.662	0.065	0.087	234.226	3.244	0.087	222.684	2.772	0.086	75.506	0.153	0.086	31.454	0.131
110	14567	14568	NS	1	-34.973	18.974	0.0	-34.908	19.687	0.0	-13.016	22.074	0.013	1.668	23.249	0.838	0.086	232.773	7.516	0.086	229.327	7.245	0.086	1.548	0.006	0.086	0.128	0.0
111	14567	14568	NS	1	-34.931	18.974	0.0	-34.954	19.687	0.0	-13.016	22.082	0.013	1.668	23.249	0.838	0.086	230.594	7.516	0.086	231.847	7.259	0.086	1.548	0.006	0.086	0.128	0.0
112	14568	14569	NS	1	-34.768	18.359	0.0	-34.943	18.261	0.0	1.359	23.091	0.329	1.657	23.269	0.81	0.086	222.138	5.05	0.086	231.223	5.008	0.086	0.131	0.0	0.086	0.128	0.0
113	14568	14569	SN	1	-34.73	14.845	0.0	-34.979	15.3	0.0	-0.088	22.91	0.06	0.452	22.548	0.04	0.087	222.971	6.885	0.087	233.155	6.645	0.086	0.151	0.0	0.086	0.142	0.0
114	14568	14569	SN	1	-34.73	14.845	0.0	-34.979	15.3	0.0	-0.153	22.91	0.052	0.44	22.548	0.038	0.087	222.971	6.847	0.087	233.155	6.164	0.086	0.152	0.0	0.086	0.143	0.0
115	14568	14569	NS	1	-34.752	18.359	0.0	-34.767	18.261	0.0	1.36	23.092	0.332	1.656	23.269	0.812	0.086	221.253	5.055	0.086	222.028	5.002	0.086	0.131	0.0	0.086	0.128	0.0
116	14569	14570	NS	1	-34.844	19.694	0.0	-34.965	20.401	0.0	1.238	23.258	0.199	0.959	23.406	0.373	0.086	226.013	2.953	0.086	232.422	2.793	0.086	0.132	0.0	0.086	0.136	0.0
117	14569	14570	NS	2	-34.844	19.694	0.0	-34.965	20.401	0.0	1.238	23.258	0.199	0.959	23.406	0.373	0.086	226.013	2.954	0.086	232.422	2.793	0.086	0.132	0.0	0.086	0.136	0.0

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