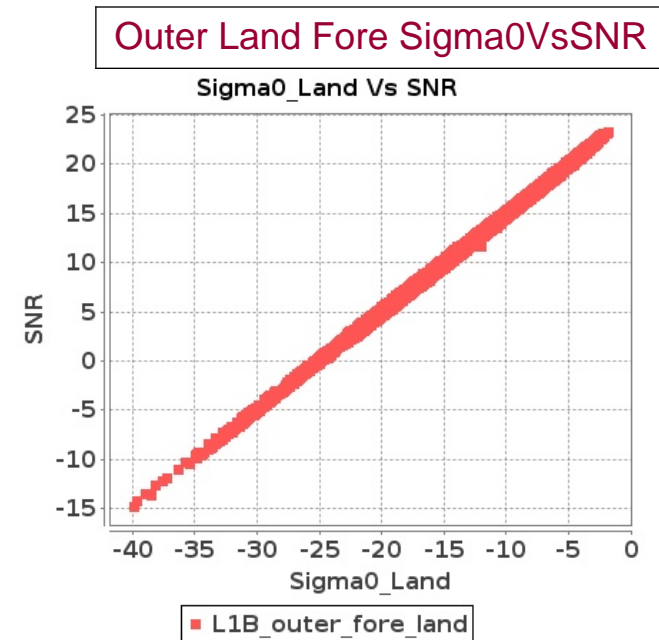
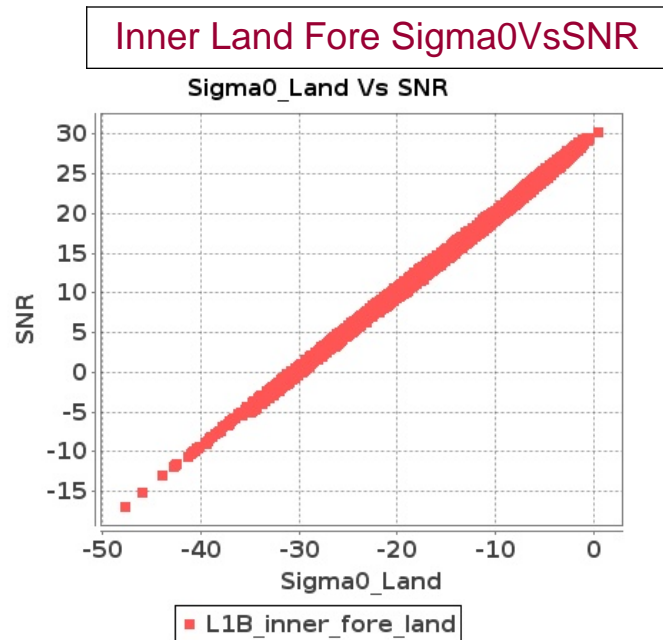
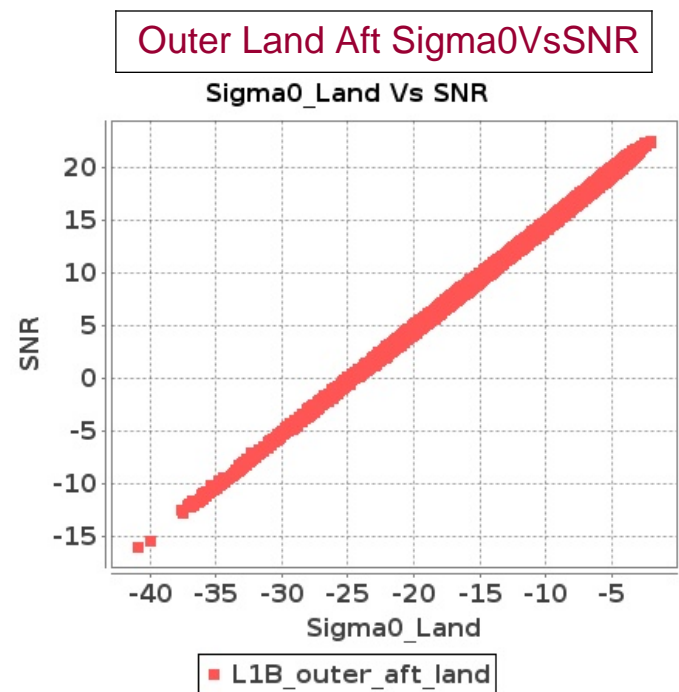
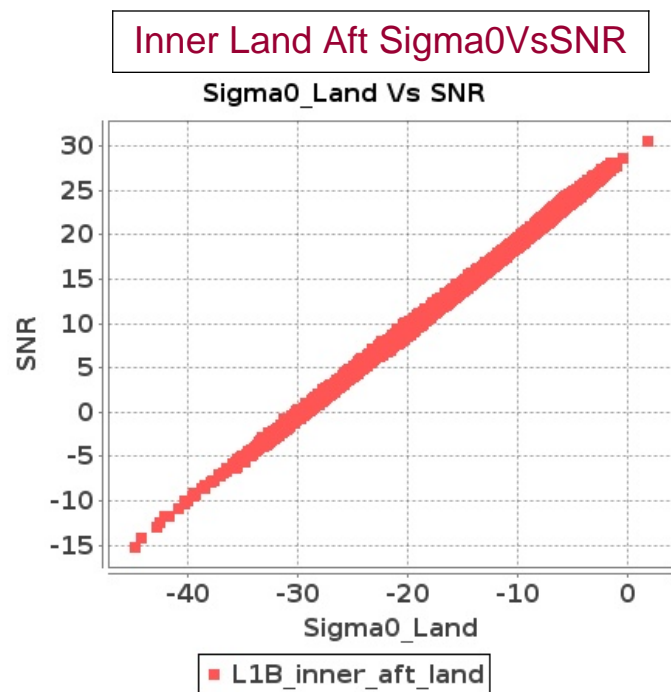
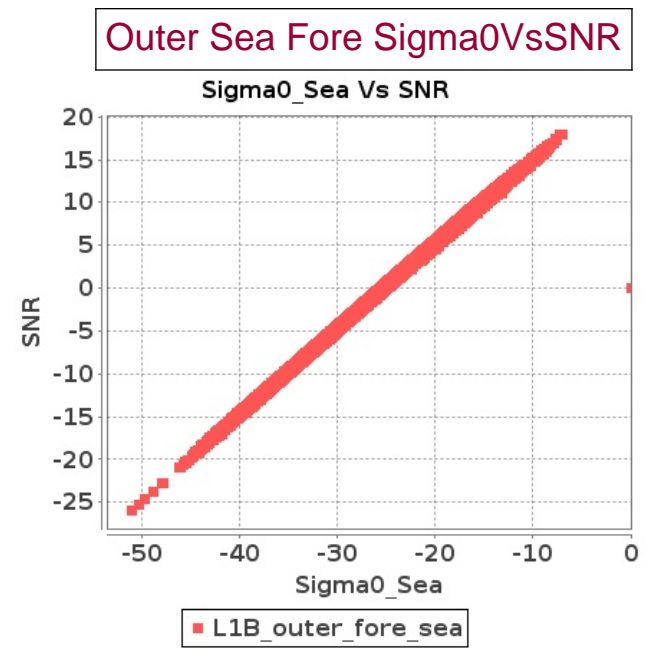
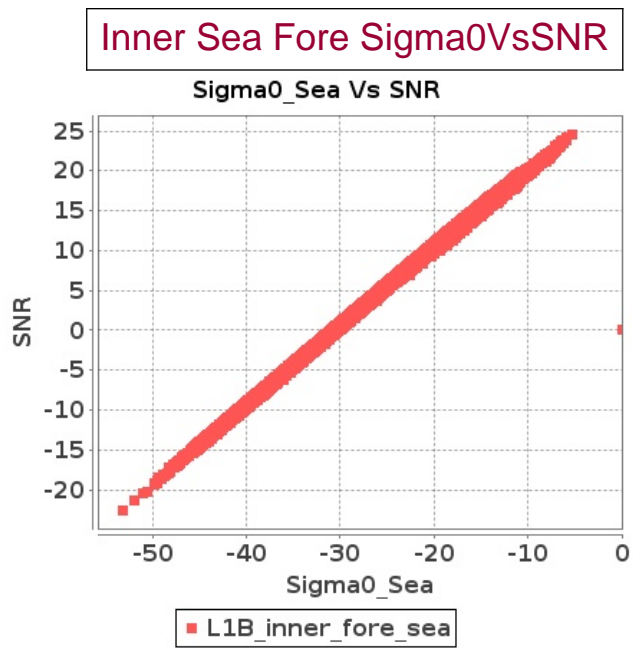
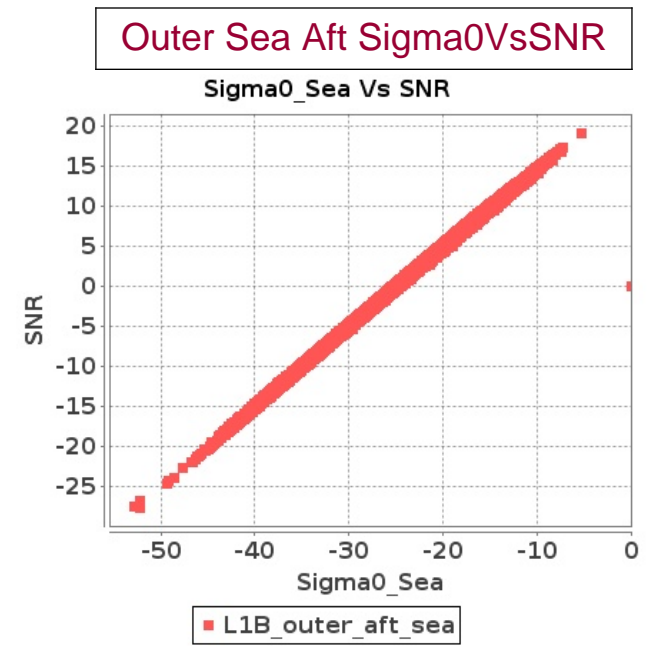
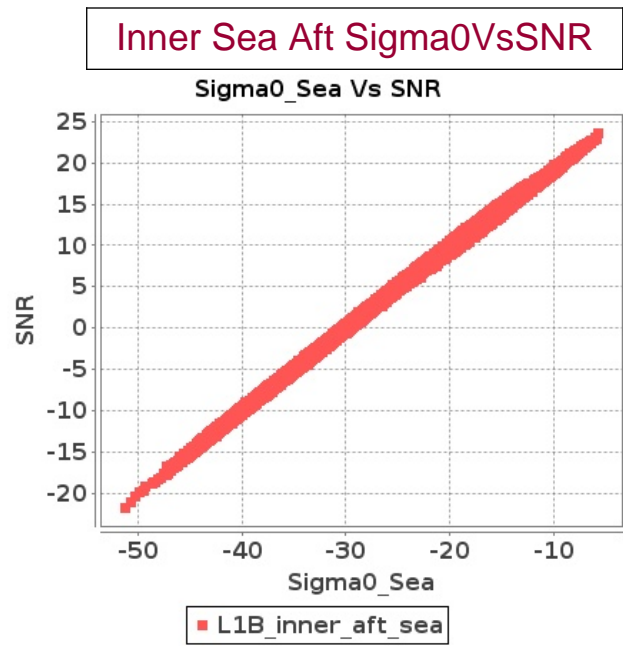
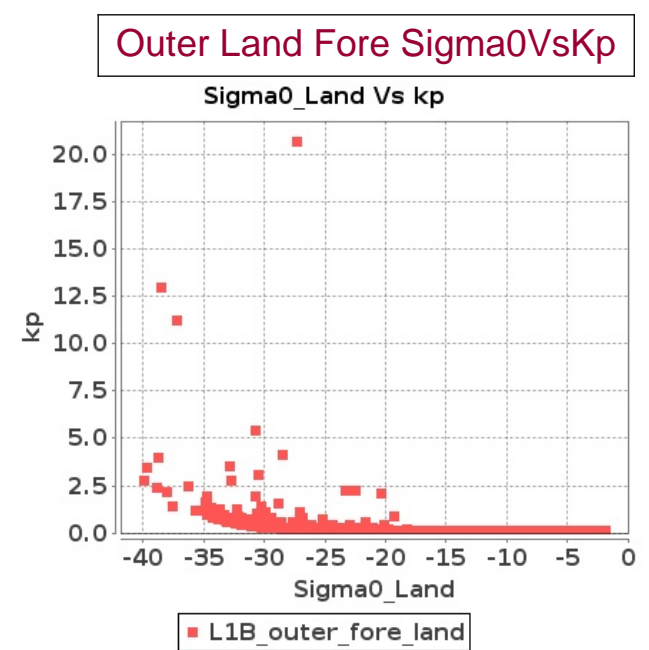
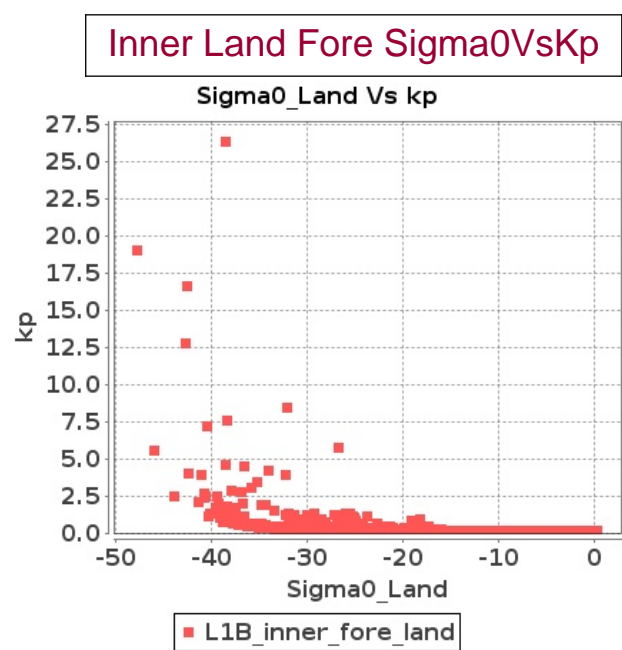
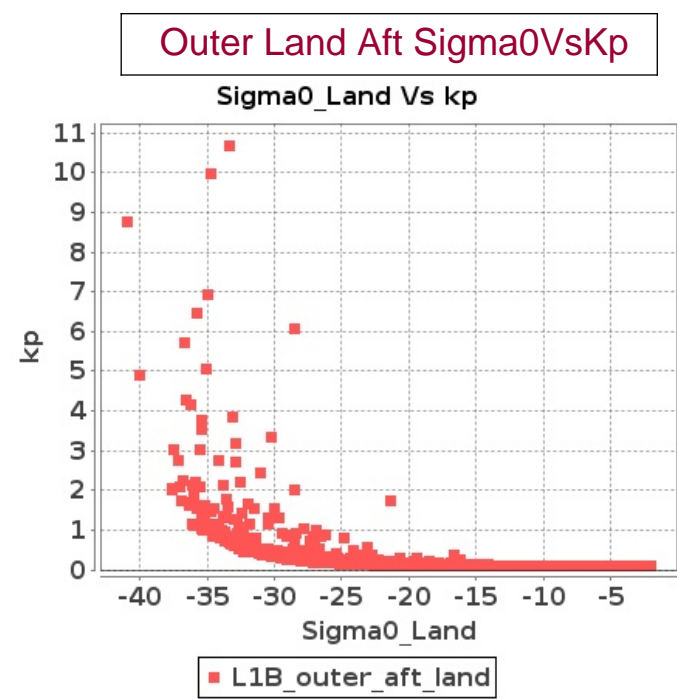
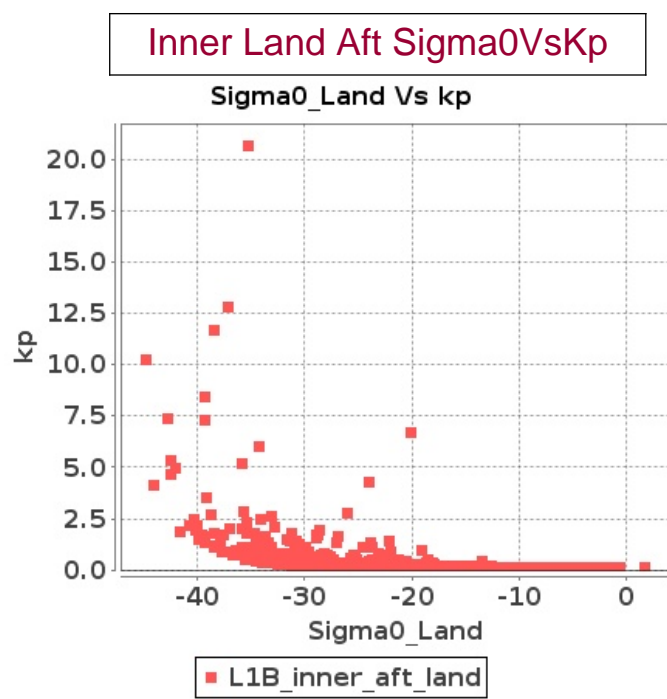
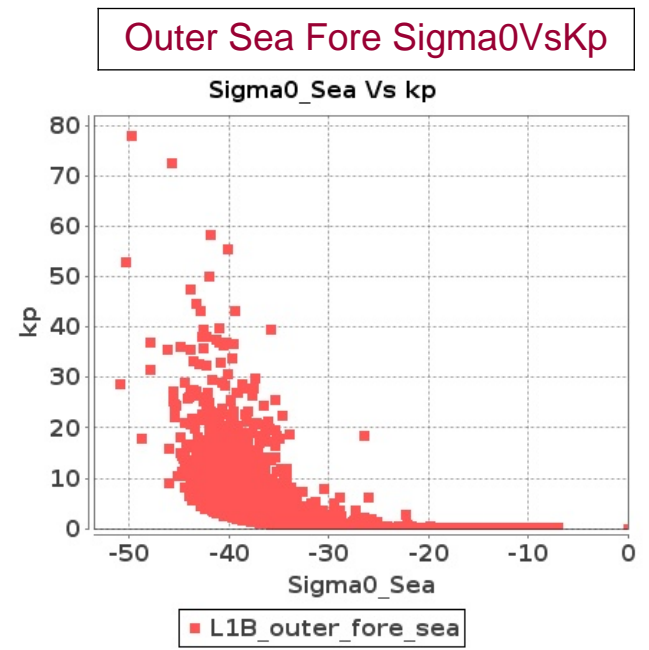
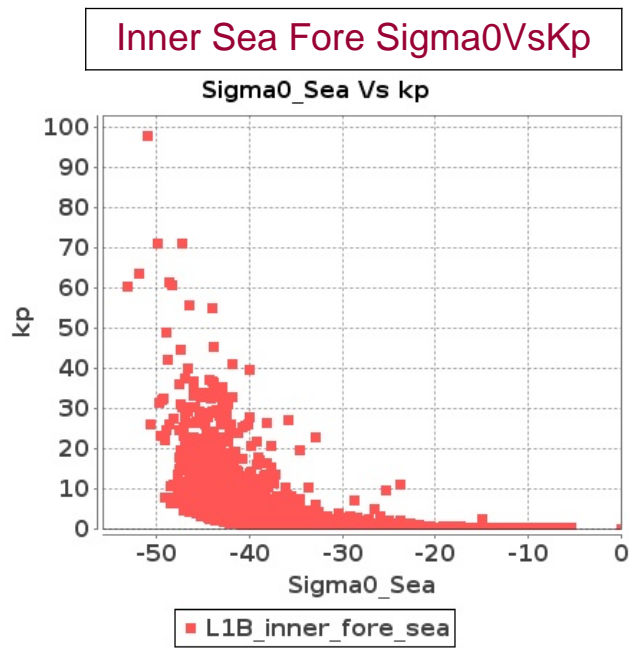
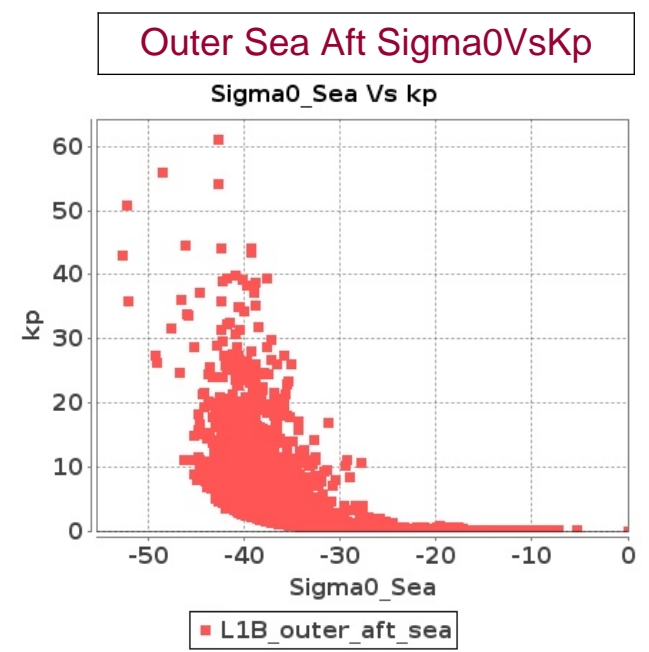
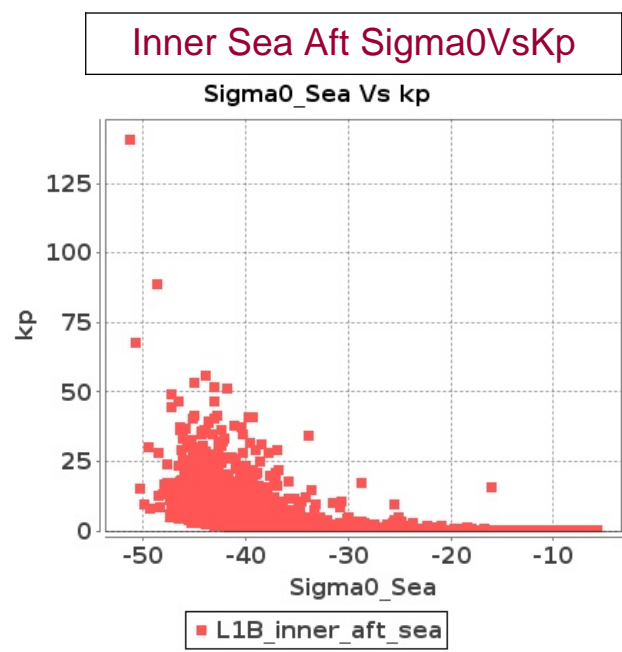


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 13-JAN-2020 To 14-JAN-2020





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

Report between 13-JAN-2020 To 14-JAN-2020

					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	17455	17456	SN	1	48.74	49.462	0.0	0.003	6.657	2.448	1030.216	1084.144	0.0	-91.462	-89.615	0.0
2	17455	17456	NS	1	48.707	49.396	0.0	0.003	210.43	2.659	1037.144	1084.056	0.0	-91.524	-89.671	0.0
3	17455	17456	SN	1	48.74	49.462	0.0	0.003	6.657	2.73	1030.216	1084.144	0.0	-91.462	-89.615	0.0
4	17455	17456	SN	2	48.74	49.462	0.0	0.003	6.657	2.731	1030.216	1084.144	0.0	-91.462	-89.615	0.0
5	17456	17457	NS	1	48.745	49.395	0.0	0.0	264.417	2.65	1037.712	1084.208	0.0	-91.577	-89.644	0.0
6	17456	17457	SN	1	48.75	49.462	0.0	0.003	6.662	2.389	1029.784	1084.336	0.0	-91.556	-89.618	0.0
7	17456	17457	SN	1	48.726	49.462	0.0	0.003	6.662	2.387	1029.392	1084.336	0.0	-91.556	-89.618	0.0
8	17456	17457	SN	1	48.726	49.462	0.0	0.003	6.662	2.523	1029.392	1084.336	0.0	-91.556	-89.618	0.0
9	17456	17457	NS	2	48.742	49.396	0.0	0.0	210.59	2.651	1037.656	1084.248	0.0	-91.525	-89.644	0.0
10	17457	17458	NS	1	48.743	49.395	0.0	0.0	267.185	2.527	1037.392	1084.28	0.0	-91.674	-89.643	0.0
11	17457	17458	SN	1	48.763	49.462	0.0	0.003	6.657	2.508	1030.072	1084.36	0.0	-91.878	-89.646	0.0
12	17457	17458	SN	1	48.763	49.462	0.0	0.003	6.657	2.333	1030.072	1084.36	0.0	-91.878	-89.646	0.0
13	17457	17458	SN	2	48.763	49.462	0.0	0.003	6.657	2.508	1030.072	1084.36	0.0	-91.878	-89.646	0.0
14	17457	17458	NS	1	48.743	49.394	0.0	0.0	267.185	2.516	1037.056	1084.28	0.0	-91.508	-89.643	0.0
15	17458	17459	SN	1	48.714	49.449	0.0	0.003	6.64	2.283	1029.992	1084.2	0.0	-91.546	-89.616	0.0
16	17458	17459	NS	1	48.72	49.4	0.0	0.003	267.638	2.667	1036.912	1084.136	0.0	-91.621	-89.675	0.0
17	17458	17459	NS	1	48.72	49.4	0.0	0.003	267.638	2.681	1036.912	1084.136	0.0	-91.59	-89.675	0.0
18	17458	17459	SN	2	48.714	49.449	0.0	0.003	6.64	2.571	1029.992	1084.2	0.0	-91.546	-89.616	0.0
19	17458	17459	SN	1	48.714	49.45	0.0	0.003	6.635	2.565	1029.992	1084.208	0.0	-91.546	-89.616	0.0
20	17459	17460	NS	1	48.687	49.383	0.0	0.003	43.307	2.588	1037.784	1084.032	0.0	-91.566	-89.686	0.0
21	17459	17460	SN	1	48.7	49.425	0.0	0.003	281.673	2.087	1028.856	1084.112	0.0	-91.622	-89.644	0.0
22	17459	17460	SN	1	48.7	49.467	0.0	0.003	6.646	2.54	1028.856	1084.112	0.0	-91.622	-89.644	0.0
23	17459	17460	SN	2	48.7	49.425	0.0	0.003	281.673	2.54	1028.856	1084.112	0.0	-91.622	-89.644	0.0
24	17459	17460	NS	1	48.687	49.373	0.0	0.003	43.307	2.59	1037.784	1084.032	0.0	-91.521	-89.686	0.0
25	17460	17461	NS	2	48.686	49.391	0.0	0.0	210.794	2.75	1037.96	1083.888	0.0	-91.851	-89.694	0.0
26	17460	17461	SN	1	48.706	49.442	0.0	0.003	279.859	1.912	1029.72	1083.952	0.0	-91.567	-89.645	0.0
27	17460	17461	SN	1	48.744	49.442	0.0	0.003	279.859	2.595	1030.024	1083.952	0.0	-91.567	-89.645	0.0
28	17460	17461	SN	1	48.706	49.442	0.0	0.003	279.859	2.598	1029.72	1083.952	0.0	-91.567	-89.645	0.0
29	17460	17461	NS	1	48.688	49.393	0.0	0.0	36.057	2.749	1037.976	1083.872	0.0	-91.85	-89.694	0.0
30	17461	17462	SN	1	48.718	49.422	0.0	0.003	281.26	2.673	1030.064	1083.976	0.0	-91.908	-89.647	0.0
31	17461	17462	NS	1	48.704	49.355	0.0	0.003	41.508	2.545	1037.088	1084.208	0.0	-91.477	-89.698	0.0
32	17461	17462	SN	2	48.718	49.422	0.0	0.003	281.26	2.673	1030.064	1083.976	0.0	-91.908	-89.647	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	17461	17462	SN	1	48.718	49.422	0.0	0.003	281.26	1.668	1030.064	1083.976	0.0	-91.908	-89.647	0.0
34	17461	17462	NS	1	48.702	49.353	0.0	0.003	12.414	2.546	1037.056	1083.88	0.0	-91.478	-89.698	0.0
35	17462	17463	SN	2	48.764	49.408	0.0	0.003	6.634	2.604	1029.984	1085.568	0.0	-91.443	-89.61	0.0
36	17462	17463	NS	1	48.708	49.396	0.0	0.003	264.251	2.653	1037.728	1083.984	0.0	-91.597	-89.698	0.0
37	17462	17463	SN	1	48.764	49.408	0.0	0.003	6.634	1.547	1029.984	1085.568	0.0	-91.443	-89.61	0.0
38	17462	17463	SN	1	48.764	49.408	0.0	0.003	6.634	2.604	1029.984	1085.568	0.0	-91.443	-89.61	0.0
39	17462	17463	NS	1	48.708	49.409	0.0	0.003	264.251	2.652	1037.728	1083.984	0.0	-91.527	-89.698	0.0
40	17463	17464	NS	1	48.7	49.378	0.0	0.003	12.183	2.657	1037.688	1084.416	0.0	-91.465	-89.692	0.0
41	17463	17464	SN	1	48.762	49.408	0.0	0.0	214.975	2.593	1030.312	1084.424	0.0	-91.764	-89.594	0.0
42	17463	17464	SN	2	48.762	49.408	0.0	0.0	214.975	2.593	1030.312	1084.424	0.0	-91.764	-89.594	0.0
43	17463	17464	NS	1	48.744	49.367	0.0	0.003	12.183	2.659	1037.856	1084.296	0.0	-91.533	-89.692	0.0
44	17464	17465	SN	1	48.719	49.455	0.0	0.003	6.651	2.554	1029.256	1084.2	0.0	-91.537	-89.631	0.0
45	17464	17465	NS	1	48.746	49.406	0.0	0.0	35.302	2.802	1037.256	1084.152	0.0	-91.526	-89.668	0.0
46	17464	17465	NS	2	48.746	49.406	0.0	0.0	35.302	2.802	1037.256	1084.152	0.0	-91.526	-89.668	0.0
47	17465	17466	SN	1	48.718	49.447	0.0	0.0	121.986	2.689	1030.168	1083.944	0.0	-91.559	-89.629	0.0
48	17465	17466	NS	1	48.746	49.41	0.0	0.003	210.59	2.585	1037.944	1083.832	0.0	-91.646	-89.699	0.0
49	17465	17466	NS	1	48.746	49.41	0.0	0.003	210.59	2.525	1037.944	1083.8	0.0	-91.646	-89.699	0.0
50	17466	17467	SN	1	48.743	49.449	0.0	0.003	6.64	2.589	1030.112	1083.984	0.0	-92.144	-89.625	0.0
51	17466	17467	NS	1	48.745	49.379	0.0	0.003	264.571	2.625	1037.816	1083.864	0.0	-91.626	-89.698	0.0
52	17466	17467	NS	1	48.745	49.379	0.0	0.003	264.571	2.257	1037.816	1084.184	0.0	-91.605	-89.698	0.0
53	17467	17468	NS	1	48.697	49.392	0.0	0.003	264.202	2.585	1036.808	1083.936	0.0	-91.949	-89.696	0.0
54	17467	17468	SN	1	48.709	49.467	0.0	0.0	242.417	2.648	1030.104	1084.048	0.0	-91.507	-89.646	0.0
55	17467	17468	NS	1	48.697	49.392	0.0	0.003	264.202	1.665	1036.808	1083.144	0.0	-91.949	-89.696	0.0
56	17468	17469	NS	1	48.694	49.379	0.0	0.003	41.961	1.522	1037.576	1081.728	0.0	-91.496	-89.696	0.0
57	17468	17469	NS	1	48.694	49.374	0.0	0.003	41.961	2.589	1037.576	1083.984	0.0	-91.497	-89.696	0.0
58	17468	17469	SN	1	48.704	49.475	0.0	0.003	215.626	2.659	1030.2	1084.096	0.0	-91.58	-89.648	0.0
59	17469	17470	SN	1	48.75	49.455	0.0	0.003	29.144	2.021	1029.696	1084.032	0.0	-91.552	-89.638	0.0
60	17469	17470	NS	1	48.696	49.353	0.0	0.0	266.882	2.81	1037.688	1083.896	0.0	-91.504	-89.69	0.0
61	17469	17470	SN	1	48.744	49.452	0.0	0.0	71.723	2.726	1029.696	1084.032	0.0	-91.552	-89.638	0.0
62	17469	17470	NS	1	48.696	49.338	0.0	0.003	266.882	1.795	1037.688	1077.64	0.0	-91.407	-89.69	0.0
63	17469	17470	SN	1	48.75	49.455	0.0	0.0	71.723	2.729	1029.696	1084.032	0.0	-91.552	-89.638	0.0
64	17470	17471	NS	1	48.747	49.343	0.0	0.0	266.683	2.631	1037.96	1083.992	0.0	-91.598	-89.682	0.0
65	17470	17471	SN	1	48.668	49.432	0.0	0.003	6.646	2.611	1029.848	1084.056	0.0	-91.539	-89.612	0.0
66	17470	17471	NS	1	48.77	49.281	0.0	0.0	266.683	7.666	1043.216	1052.976	0.0	-90.748	-89.742	0.0
67	17470	17471	SN	1	48.763	49.471	0.0	0.003	4.925	1.358	1029.792	1076.376	0.0	-91.489	-89.612	0.0
68	17470	17471	SN	1	48.763	49.471	0.0	0.003	5.901	1.588	1029.792	1076.376	0.0	-91.489	-89.612	0.0
69	17471	17472	NS	1	48.731	49.371	0.0	0.0	210.408	2.631	1037.032	1084.032	0.0	-91.594	-89.625	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	17471	17472	SN	1	48.763	49.461	0.0	0.003	6.646	2.365	1029.984	1084.112	0.0	-91.575	-89.645	0.0
71	17471	17472	SN	2	48.763	49.462	0.0	0.003	6.64	2.365	1029.984	1084.128	0.0	-91.575	-89.645	0.0
72	17471	17472	SN	1	48.763	49.461	0.0	0.003	6.646	2.516	1029.984	1084.112	0.0	-91.575	-89.645	0.0
73	17471	17472	NS	1	48.731	49.357	0.0	0.0	210.408	2.628	1037.032	1084.032	0.0	-91.565	-89.625	0.0
74	17472	17473	SN	1	48.704	49.415	0.0	0.003	6.646	2.522	1029.84	1084.032	0.0	-91.589	-89.644	0.0
75	17472	17473	SN	1	48.704	49.415	0.0	0.003	6.646	2.318	1029.84	1084.032	0.0	-91.589	-89.644	0.0
76	17472	17473	NS	1	48.736	49.364	0.0	0.003	13.115	2.531	1037.424	1083.944	0.0	-91.473	-89.684	0.0
77	17472	17473	NS	1	48.724	49.359	0.0	0.003	13.115	2.519	1037.4	1083.944	0.0	-91.505	-89.684	0.0
78	17472	17473	SN	1	48.704	49.415	0.0	0.003	6.646	2.524	1029.84	1084.032	0.0	-91.589	-89.644	0.0
79	17473	17474	SN	1	48.717	49.457	0.0	0.003	28.201	2.164	1028.856	1083.888	0.0	-91.545	-89.644	0.0
80	17473	17474	SN	1	48.705	49.469	0.0	0.003	28.201	2.51	1028.856	1083.888	0.0	-91.552	-89.644	0.0
81	17473	17474	NS	1	48.747	49.41	0.0	0.003	210.838	2.67	1037.768	1083.784	0.0	-91.51	-89.688	0.0
82	17473	17474	NS	2	48.742	49.409	0.0	0.003	267.654	2.668	1037.76	1083.792	0.0	-91.591	-89.688	0.0
83	17473	17474	SN	1	48.717	49.457	0.0	0.003	28.201	2.513	1028.856	1083.888	0.0	-91.545	-89.644	0.0
84	17474	17475	SN	1	48.76	49.435	0.0	0.003	6.635	2.549	1029.848	1083.752	0.0	-91.544	-89.644	0.0
85	17474	17475	SN	1	48.761	49.442	0.0	0.003	6.635	2.549	1029.864	1083.768	0.0	-91.566	-89.644	0.0
86	17474	17475	SN	1	48.761	49.442	0.0	0.003	6.635	1.985	1029.864	1083.768	0.0	-91.566	-89.644	0.0
87	17474	17475	NS	1	48.746	49.405	0.0	0.003	42.088	2.629	1038.296	1083.68	0.0	-91.572	-89.687	0.0
88	17474	17475	NS	2	48.746	49.405	0.0	0.003	42.088	2.629	1038.296	1083.68	0.0	-91.572	-89.687	0.0
89	17475	17476	SN	2	48.716	49.428	0.0	0.003	6.624	2.667	1029.976	1083.688	0.0	-91.5	-89.644	0.0
90	17475	17476	NS	1	48.688	49.389	0.0	0.0	267.119	2.7	1038.208	1083.6	0.0	-91.492	-89.699	0.0
91	17475	17476	SN	1	48.715	49.425	0.0	0.003	6.624	2.666	1029.96	1083.656	0.0	-91.5	-89.644	0.0
92	17475	17476	SN	1	48.716	49.428	0.0	0.003	6.624	1.799	1029.976	1083.688	0.0	-91.5	-89.644	0.0
93	17475	17476	NS	1	48.688	49.373	0.0	0.0	267.119	2.698	1038.208	1083.6	0.0	-91.464	-89.699	0.0
94	17476	17477	NS	1	48.746	49.402	0.0	0.003	42.898	2.562	1038.08	1083.72	0.0	-91.596	-89.701	0.0
95	17476	17477	SN	1	48.764	49.437	0.0	0.003	6.634	2.669	1030.184	1083.824	0.0	-91.457	-89.633	0.0
96	17476	17477	SN	1	48.764	49.437	0.0	0.003	6.634	1.586	1030.184	1083.824	0.0	-91.457	-89.633	0.0
97	17476	17477	SN	1	48.764	49.437	0.0	0.003	6.634	2.671	1030.184	1083.824	0.0	-91.457	-89.633	0.0
98	17477	17478	NS	2	48.686	49.391	0.0	0.003	41.729	2.702	1037.712	1083.768	0.0	-91.505	-89.69	0.0
99	17477	17478	NS	1	48.686	49.391	0.0	0.003	41.729	2.701	1037.704	1083.768	0.0	-91.505	-89.69	0.0
100	17477	17478	SN	1	48.714	49.406	0.0	0.003	27.793	2.563	1029.112	1083.856	0.0	-91.522	-89.582	0.0
101	17478	17479	NS	1	48.714	49.364	0.0	0.003	207.414	2.644	1038.224	1084.216	0.0	-91.442	-89.676	0.0
102	17478	17479	NS	1	48.714	49.344	0.0	0.003	207.414	2.642	1038.224	1083.672	0.0	-91.586	-89.676	0.0
103	17478	17479	SN	1	48.757	49.406	0.0	0.003	6.657	2.553	1029.984	1084.2	0.0	-91.451	-89.629	0.0
104	17479	17480	NS	1	48.748	49.359	0.0	0.0	44.302	2.754	1038.264	1084.008	0.0	-91.592	-89.684	0.0
105	17479	17480	NS	1	48.748	49.372	0.0	0.0	44.302	2.758	1038.264	1083.584	0.0	-91.562	-89.684	0.0
106	17479	17480	SN	1	48.718	49.471	0.0	0.003	6.635	2.632	1029.232	1083.68	0.0	-91.456	-89.618	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	17479	17480	SN	2	48.718	49.471	0.0	0.003	6.635	2.632	1029.232	1083.68	0.0	-91.456	-89.618	0.0
108	17480	17481	SN	1	48.754	49.406	0.0	0.0	73.603	2.645	1030.064	1083.72	0.0	-91.439	-89.617	0.0
109	17480	17481	NS	1	48.746	49.394	0.0	0.003	267.014	2.569	1038.136	1083.632	0.0	-91.62	-89.702	0.0
110	17480	17481	NS	1	48.746	49.402	0.0	0.003	267.014	2.571	1038.136	1084.04	0.0	-91.62	-89.702	0.0
111	17480	17481	NS	1	48.746	49.402	0.0	0.003	267.014	2.384	1038.136	1083.488	0.0	-91.597	-89.702	0.0
112	17480	17481	SN	2	48.754	49.405	0.0	0.0	73.603	2.645	1030.056	1083.712	0.0	-91.439	-89.617	0.0
113	17481	17482	SN	1	48.71	49.42	0.0	0.003	6.629	2.564	1030.056	1083.736	0.0	-91.534	-89.628	0.0
114	17481	17482	NS	1	48.747	49.356	0.0	0.003	17.94	2.013	1037.712	1082.944	0.0	-91.493	-89.701	0.0
115	17481	17482	NS	1	48.702	49.356	0.0	0.003	41.04	2.623	1038.016	1083.64	0.0	-91.522	-89.701	0.0
116	17481	17482	NS	1	48.747	49.356	0.0	0.003	41.04	2.625	1037.712	1083.64	0.0	-91.493	-89.701	0.0
117	17481	17482	SN	1	48.729	49.42	0.0	0.003	6.629	2.567	1030.056	1083.736	0.0	-91.534	-89.628	0.0
118	17482	17483	NS	1	48.696	49.342	0.0	0.003	266.722	2.573	1037.4	1083.728	0.0	-91.401	-89.699	0.0
119	17482	17483	NS	1	48.696	49.362	0.0	0.003	266.722	1.475	1037.4	1082.48	0.0	-91.364	-89.699	0.0
120	17482	17483	SN	1	48.735	49.462	0.0	0.003	31.946	2.568	1030.088	1083.856	0.0	-91.946	-89.647	0.0
121	17482	17483	SN	2	48.735	49.462	0.0	0.003	31.946	2.568	1030.088	1083.856	0.0	-91.946	-89.647	0.0
122	17482	17483	NS	2	48.696	49.342	0.0	0.003	268.327	2.574	1037.4	1083.72	0.0	-91.401	-89.699	0.0
123	17483	17484	NS	1	48.722	49.414	0.0	0.0	266.733	1.725	1037.864	1080.12	0.0	-91.833	-89.698	0.0
124	17483	17484	SN	1	48.719	49.44	0.0	0.003	6.629	2.744	1030.256	1083.824	0.0	-91.568	-89.648	0.0
125	17483	17484	NS	1	48.722	49.414	0.0	0.0	266.733	2.726	1037.864	1083.72	0.0	-91.833	-89.698	0.0
126	17483	17484	SN	1	48.719	49.44	0.0	0.003	6.629	1.726	1030.256	1083.824	0.0	-91.568	-89.648	0.0
127	17483	17484	NS	1	48.722	49.414	0.0	0.0	266.733	2.729	1037.864	1083.72	0.0	-91.833	-89.698	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	17455	17456	SN	1	-34.671	22.956	0.091	-34.385	23.833	1.485	-13.709	31.731	8.065	-14.133	28.496	11.574	0.116	284.129	3.663	0.116	266.079	2.291	0.116	2.366	0.006	0.116	2.6	0.008
2	17455	17456	NS	1	-34.603	25.263	0.269	-32.918	25.71	0.243	7.958	30.898	9.949	7.48	33.273	22.74	0.116	279.782	1.357	0.116	189.842	1.037	0.116	0.128	0.0	0.116	0.13	0.0
3	17455	17456	SN	1	-34.671	23.527	0.304	-34.385	23.9	1.439	-13.709	31.731	8.064	-14.133	28.496	11.574	0.116	284.129	3.467	0.116	266.079	2.171	0.116	2.366	0.006	0.116	2.6	0.008
4	17455	17456	SN	2	-34.671	23.527	0.304	-34.385	23.9	1.439	-13.709	31.731	8.064	-14.133	28.496	11.576	0.116	284.129	3.467	0.116	266.079	2.17	0.116	2.366	0.006	0.116	2.6	0.008
5	17456	17457	NS	1	-34.792	24.421	0.045	-33.52	24.907	0.05	-3.601	31.584	5.216	-0.591	30.323	14.164	0.116	292.124	4.603	0.116	217.999	3.65	0.116	0.32	0.0	0.116	0.213	0.0
6	17456	17457	SN	1	-34.852	23.153	0.146	-34.705	23.679	0.595	4.094	30.003	8.57	4.4	27.75	8.681	0.116	296.28	4.677	0.116	286.426	3.585	0.116	0.147	0.0	0.116	0.144	0.0
7	17456	17457	SN	1	-34.498	23.148	0.142	-34.898	23.679	0.594	4.095	30.003	8.57	4.402	27.75	8.681	0.116	273.06	4.669	0.116	299.406	3.577	0.116	0.147	0.0	0.116	0.144	0.0
8	17456	17457	SN	1	-34.498	23.372	0.16	-34.898	23.679	0.583	4.095	30.003	8.57	4.402	27.75	8.681	0.116	273.06	4.575	0.116	299.406	3.511	0.116	0.147	0.0	0.116	0.144	0.0
9	17456	17457	NS	2	-34.541	24.421	0.051	-33.163	24.907	0.055	-3.603	31.584	5.216	-0.591	30.328	14.164	0.116	275.802	4.602	0.116	200.787	3.65	0.116	0.32	0.0	0.116	0.213	0.0
10	17457	17458	NS	1	-34.803	22.246	0.007	-34.826	23.541	0.036	-4.088	29.376	6.831	-13.267	31.658	13.318	0.116	292.939	3.784	0.116	294.5	3.748	0.116	0.345	0.0	0.116	2.146	0.002
11	17457	17458	SN	1	-34.877	22.812	0.003	-34.882	23.866	0.006	4.265	26.787	16.281	5.501	26.661	18.604	0.116	297.928	2.492	0.116	298.265	1.803	0.116	0.146	0.0	0.116	0.138	0.0
12	17457	17458	SN	1	-34.877	22.812	0.003	-34.882	23.866	0.006	4.265	26.787	16.281	5.501	26.661	18.614	0.116	297.928	2.534	0.116	298.265	1.829	0.116	0.146	0.0	0.116	0.138	0.0
13	17457	17458	SN	2	-34.877	22.812	0.003	-34.882	23.866	0.006	4.265	26.787	16.281	5.501	26.661	18.604	0.116	297.928	2.492	0.116	298.265	1.803	0.116	0.146	0.0	0.116	0.138	0.0
14	17457	17458	NS	1	-34.284	22.245	0.007	-34.496	23.541	0.036	-4.087	29.376	6.819	-13.248	31.658	13.278	0.116	259.943	3.787	0.116	272.978	3.751	0.116	0.345	0.0	0.116	2.137	0.002
15	17458	17459	SN	1	-33.364	23.425	0.015	-33.393	23.909	0.054	5.99	27.6	12.034	6.133	26.473	11.214	0.116	210.346	2.327	0.116	211.757	1.985	0.116	0.135	0.0	0.116	0.135	0.0
16	17458	17459	NS	1	-34.629	24.882	0.029	-34.937	23.937	0.042	-13.304	29.492	4.233	-18.663	29.61	8.325	0.116	281.399	7.162	0.116	302.136	7.029	0.116	2.164	0.011	0.116	7.211	0.009
17	17458	17459	NS	1	-34.629	24.882	0.029	-34.937	23.937	0.047	-13.304	29.492	4.281	-18.663	29.61	8.393	0.116	281.399	7.161	0.116	302.136	7.024	0.116	2.164	0.011	0.116	7.211	0.009
18	17458	17459	SN	2	-33.364	23.425	0.014	-33.393	23.909	0.053	5.99	27.6	12.02	6.133	27.559	11.099	0.116	210.346	2.273	0.116	211.757	1.948	0.116	0.135	0.0	0.116	0.135	0.0
19	17458	17459	SN	1	-33.364	23.425	0.014	-33.553	23.909	0.053	5.99	27.6	12.018	6.133	27.557	11.101	0.116	210.346	2.273	0.116	219.665	1.948	0.116	0.135	0.0	0.116	0.135	0.0
20	17459	17460	NS	1	-34.699	24.729	0.045	-34.85	24.008	0.087	-6.87	29.847	5.145	-6.544	29.355	11.765	0.116	285.973	4.812	0.116	296.17	4.998	0.116	0.565	0.0	0.116	0.531	0.0
21	17459	17460	SN	1	-34.232	24.567	0.047	-34.846	24.438	0.116	5.016	27.306	13.445	7.551	27.56	18.251	0.116	256.845	4.27	0.116	295.788	3.367	0.116	0.141	0.0	0.116	0.129	0.0
22	17459	17460	SN	1	-34.125	24.567	0.046	-34.977	24.438	0.113	5.016	27.306	13.133	7.55	27.56	17.822	0.116	250.597	4.138	0.116	304.889	3.262	0.116	0.141	0.0	0.116	0.129	0.0
23	17459	17460	SN	2	-34.232	24.567	0.046	-34.846	24.438	0.113	5.016	27.306	13.13	7.551	27.56	17.822	0.116	256.845	4.137	0.116	295.788	3.262	0.116	0.141	0.0	0.116	0.129	0.0
24	17459	17460	NS	1	-34.53	24.729	0.045	-34.823	24.01	0.087	-6.909	29.844	5.153	-6.545	29.355	11.773	0.116	275.051	4.81	0.116	294.288	4.992	0.116	0.569	0.0	0.116	0.531	0.0
25	17460	17461	NS	2	-34.991	22.891	0.014	-34.739	25.419	0.061	-8.706	30.81	6.211	-6.03	30.055	12.269	0.116	305.935	3.535	0.116	288.634	3.294	0.116	0.812	0.0	0.116	0.483	0.0
26	17460	17461	SN	1	-34.886	21.463	0.0	-34.123	22.436	0.004	5.126	26.776	12.651	7.406	27.602	16.293	0.116	298.627	3.112	0.116	250.472	2.799	0.116	0.14	0.0	0.116	0.13	0.0
27	17460	17461	SN	1	-34.716	21.463	0.0	-34.123	22.436	0.004	5.126	26.776	11.96	7.406	27.602	16.161	0.116	287.075	2.988	0.116	250.472	2.65	0.116	0.14	0.0	0.116	0.13	0.0
28	17460	17461	SN	1	-34.886	21.463	0.0	-34.123	22.436	0.004	5.126	26.776	11.959	7.406	27.602	16.16	0.116	298.627	2.989	0.116	250.472	2.654	0.116	0.14	0.0	0.116	0.13	0.0
29	17460	17461	NS	1	-34.877	22.891	0.014	-34.668	25.419	0.061	-8.706	30.81	6.211	-6.03	30.055	12.27	0.116	297.952	3.536	0.116	283.954	3.296	0.116	0.812	0.0	0.116	0.483	0.0
30	17461	17462	SN	1	-34.826	22.639	0.021	-34.755	23.762	0.072	5.127	31.585	8.379	8.418	33.561	10.238	0.116	294.438	4.08	0.116	289.695	3.03	0.116	0.14	0.0	0.116	0.127	0.0
31	17461	17462	NS	1	-34.919	22.531	0.016	-33.8	23.915	0.044	6.017	27.478	6.916	6.809	27.814	16.418	0.116	300.788	1.538	0.116	232.511	1.443	0.116	0.135	0.0	0.116	0.132	0.0
32	17461	17462	SN	2	-34.826	22.639	0.021	-34.755	23.762	0.072	5.127	31.585	8.379	8.418	33.561	10.238	0.116	294.438	4.08	0.116	289.695	3.03	0.116	0.14	0.0	0.116	0.127	0.0
33	17461	17462	SN	1	-34.826	22.639	0.023	-34.755	23.762	0.065	5.127	31.585	8.728	8.418	33.561	10.192	0.116	294.438	4.379	0.116	289.695	3.399	0.116	0.14	0.0	0.116	0.127	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	17461	17462	NS	1	-34.622	22.531	0.016	-34.354	23.917	0.044	6.018	27.478	6.922	6.809	27.815	16.459	0.116	280.956	1.53	0.116	264.152	1.437	0.116	0.135	0.0	0.116	0.132	0.0
35	17462	17463	SN	2	-32.719	23.508	0.049	-33.528	23.436	0.138	-4.57	32.566	10.679	-3.115	31.944	12.623	0.116	181.312	1.728	0.116	218.444	1.314	0.116	0.374	0.0	0.116	0.297	0.0
36	17462	17463	NS	1	-34.558	26.27	0.011	-34.662	24.806	0.056	-2.487	29.542	12.261	-0.459	29.712	21.456	0.116	276.87	2.764	0.116	283.552	2.789	0.116	0.271	0.0	0.116	0.21	0.0
37	17462	17463	SN	1	-32.719	23.508	0.055	-33.528	23.436	0.105	-4.573	32.566	11.364	-3.115	31.944	12.654	0.116	181.312	1.908	0.116	218.444	1.55	0.116	0.374	0.0	0.116	0.297	0.0
38	17462	17463	SN	1	-32.719	23.508	0.049	-33.528	23.436	0.138	-4.57	32.566	10.679	-3.115	31.944	12.623	0.116	181.312	1.728	0.116	218.444	1.314	0.116	0.374	0.0	0.116	0.297	0.0
39	17462	17463	NS	1	-34.546	26.272	0.011	-34.798	24.806	0.058	-2.487	29.542	12.254	-0.459	29.712	21.442	0.116	276.043	2.772	0.116	292.577	2.797	0.116	0.271	0.0	0.116	0.21	0.0
40	17463	17464	NS	1	-34.117	29.181	0.236	-34.713	27.463	0.418	-20.228	29.112	22.659	-10.549	31.398	36.567	0.116	250.116	2.422	0.116	286.95	2.151	0.116	10.301	0.012	0.116	1.191	0.003
41	17463	17464	SN	1	-33.231	23.764	0.03	-33.522	23.761	0.209	-12.439	29.48	14.32	0.656	30.453	14.33	0.116	203.996	2.743	0.116	218.118	2.753	0.116	1.789	0.002	0.116	0.188	0.0
42	17463	17464	SN	2	-33.231	23.764	0.03	-33.522	23.761	0.209	-12.439	29.48	14.32	0.656	30.453	14.33	0.116	203.996	2.743	0.116	218.118	2.753	0.116	1.789	0.002	0.116	0.188	0.0
43	17463	17464	NS	1	-34.001	29.181	0.236	-32.694	27.463	0.418	-20.16	29.11	22.667	-10.55	31.398	36.626	0.116	243.544	2.419	0.116	180.278	2.154	0.116	10.144	0.012	0.116	1.191	0.003
44	17464	17465	SN	1	-34.982	22.452	0.012	-34.357	23.991	0.189	-18.033	29.585	14.375	-22.543	29.672	15.502	0.116	305.229	2.961	0.116	264.37	2.078	0.116	6.25	0.041	0.116	17.49	0.026
45	17464	17465	NS	1	-34.569	26.567	0.2	-34.256	24.783	0.319	-26.707	34.76	12.219	-7.79	32.552	21.437	0.116	277.596	2.449	0.116	258.295	2.75	0.116	45.492	0.018	0.116	0.676	0.0
46	17464	17465	NS	2	-34.569	26.567	0.2	-34.256	24.783	0.319	-26.707	34.76	12.219	-7.79	32.552	21.437	0.116	277.596	2.449	0.116	258.295	2.75	0.116	45.492	0.018	0.116	0.676	0.0
47	17465	17466	SN	1	-34.925	22.811	0.014	-34.577	24.019	0.518	-32.999	28.425	12.648	-24.187	29.881	12.079	0.116	301.278	6.438	0.116	278.075	4.99	0.116	193.372	0.115	0.116	25.502	0.104
48	17465	17466	NS	1	-34.588	25.664	0.165	-34.922	27.153	0.401	3.425	28.629	20.766	3.258	29.696	30.971	0.116	278.751	2.482	0.116	301.024	2.473	0.116	0.152	0.0	0.116	0.154	0.0
49	17465	17466	NS	1	-34.588	25.664	0.165	-34.922	27.153	0.401	3.425	28.629	19.954	3.258	29.696	30.237	0.116	278.751	2.482	0.116	301.024	2.473	0.116	0.152	0.0	0.116	0.154	0.0
50	17466	17467	SN	1	-34.636	22.914	0.051	-34.741	24.314	1.139	-4.899	30.227	14.198	-6.267	30.356	16.021	0.116	281.844	3.688	0.116	288.761	2.921	0.116	0.395	0.0	0.116	0.505	0.0
51	17466	17467	NS	1	-34.7	25.828	0.213	-34.858	26.866	0.494	7.974	28.748	27.877	11.922	28.561	41.441	0.116	286.102	2.141	0.116	296.705	2.056	0.116	0.128	0.0	0.116	0.121	0.0
52	17466	17467	NS	1	-34.7	25.828	0.213	-34.178	26.866	0.494	7.974	28.748	23.241	11.926	28.567	42.938	0.116	286.102	2.142	0.116	253.652	2.056	0.116	0.128	0.0	0.116	0.121	0.0
53	17467	17468	NS	1	-33.86	27.223	0.191	-34.617	23.844	0.173	8.609	28.788	25.619	8.114	28.756	34.549	0.116	235.818	3.819	0.116	280.6	3.114	0.116	0.126	0.0	0.116	0.128	0.0
54	17467	17468	SN	1	-34.973	22.948	0.041	-34.886	23.966	0.83	-1.355	29.041	32.055	-2.97	30.448	40.315	0.116	304.614	4.492	0.116	298.603	3.492	0.116	0.233	0.0	0.116	0.291	0.0
55	17467	17468	NS	1	-33.86	27.223	0.191	-34.617	23.841	0.173	8.633	28.6	13.689	8.072	28.609	27.175	0.116	235.818	3.821	0.116	280.6	3.114	0.116	0.126	0.0	0.116	0.128	0.0
56	17468	17469	NS	1	-34.648	23.498	0.146	-34.275	24.392	0.151	6.905	30.953	2.416	7.423	29.516	2.266	0.116	282.607	1.923	0.116	259.412	1.587	0.116	0.132	0.0	0.116	0.13	0.0
57	17468	17469	NS	1	-34.648	23.843	0.231	-34.275	24.404	0.157	6.386	30.953	16.446	7.423	29.516	24.801	0.116	282.607	1.894	0.116	259.412	1.586	0.116	0.134	0.0	0.116	0.13	0.0
58	17468	17469	SN	1	-34.342	22.82	0.024	-34.462	23.936	0.732	7.475	29.361	27.033	8.105	29.995	34.335	0.116	263.404	3.154	0.116	270.785	2.219	0.116	0.13	0.0	0.116	0.128	0.0
59	17469	17470	SN	1	-34.222	22.221	0.003	-34.982	23.96	0.738	-18.117	27.783	7.506	-29.56	28.267	11.069	0.116	256.294	2.849	0.116	305.209	2.071	0.116	6.37	0.066	0.116	87.642	0.048
60	17469	17470	NS	1	-34.985	25.433	0.268	-34.911	25.823	0.205	7.062	28.584	9.884	7.251	28.819	18.928	0.116	305.445	4.485	0.116	300.331	4.213	0.116	0.131	0.0	0.116	0.13	0.0
61	17469	17470	SN	1	-32.838	23.244	0.163	-34.462	24.195	1.206	-18.09	27.783	7.639	-29.315	28.267	11.071	0.116	186.321	2.705	0.116	270.839	1.865	0.116	6.331	0.065	0.116	82.842	0.048
62	17469	17470	NS	1	-34.985	23.224	0.139	-34.764	22.347	0.001	7.217	28.584	2.156	9.237	28.819	5.076	0.116	305.445	5.007	0.116	290.317	4.445	0.116	0.13	0.0	0.116	0.125	0.0
63	17469	17470	SN	1	-34.222	23.247	0.166	-34.982	24.195	1.208	-18.117	27.783	7.64	-29.56	28.267	11.071	0.116	256.294	2.702	0.116	305.209	1.87	0.116	6.37	0.065	0.116	87.642	0.048
64	17470	17471	NS	1	-34.946	25.354	0.231	-34.433	25.752	0.245	4.19	32.138	6.738	5.206	35.592	17.649	0.116	302.704	5.541	0.116	269.022	4.968	0.116	0.146	0.0	0.116	0.139	0.0
65	17470	17471	SN	1	-34.249	23.36	0.21	-33.71	23.982	0.852	2.74	33.027	7.704	0.58	29.362	5.736	0.116	257.862	3.839	0.116	227.771	3.116	0.116	0.159	0.0	0.116	0.189	0.0
66	17470	17471	NS	1	4.454	23.419	0.328	5.328	22.608	0.039	13.147	23.96	2.438	13.747	24.497	6.777	0.116	0.144	0.0	0.116	0.139	0.0	0.116	0.119	0.0	0.116	0.119	0.0
67	17470	17471	SN	1	-34.566	23.36	0.157	-33.415	23.985	1.047	2.743	33.032	1.693	0.582	29.361	3.789	0.116	277.316	3.809	0.116	212.835	2.765	0.116	0.159	0.0	0.116	0.189	0.0
68	17470	17471	SN	1	-34.566	23.357	0.228	-33.415	23.982	1.021	2.743	33.032	1.693	0.582	29.361	3.787	0.116	277.316	3.693	0.116	212.835	2.681	0.116	0.159	0.0	0.116	0.189	0.0
69	17471	17472	NS	1	-34.889	23.445	0.027	-34.238	23.679	0.023	-2.784	27.995	6.692	-8.746	28.275	13.966	0.116	298.743	3.518	0.116	257.191	3.978	0.116	0.283	0.0	0.116	0.818	0.0
70	17471	17472	SN	1	-34.651	22.853	0.025	-34.386	22.97	0.072	3.756	27.04	12.324	6.007	29.104	16.562	0.116	297.424	2.074	0.116	266.185	2.148	0.116	0.149	0.0	0.116	0.135	0.0
71	17471	17472	SN	2	-34.604	22.853	0.025	-34.413	22.97	0.072	3.756	27.04	12.324	6.007	29.104	16.568	0.116	294.334	2.076	0.116	267.8	2.148	0.116	0.149	0.0	0.116	0.135	0.0
72	17471	17472	SN	1	-34.651	22.853	0.024	-34.386	22.97	0.071	3.756	27.04	12.324	6.007	29.104	16.562	0.116	297.424	2.04	0.116	266.185	2.116	0.116	0.149	0.0	0.116	0.135	0.0

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

- Normal
- Deviations
- Alarming
- High Errors





112	17480	17481	SN	2	-34.176	22.362	0.014	-34.668	23.852	1.013	-22.742	30.199	12.266	-19.037	31.073	12.879	0.116	253.587	4.231	0.116	283.92	3.131	0.116	18.309	0.011	0.116	7.852	0.013
113	17481	17482	SN	1	-34.937	24.785	0.025	-34.858	24.129	0.909	-18.03	29.567	20.962	-6.944	29.851	23.831	0.116	302.136	3.525	0.116	296.661	2.617	0.116	6.246	0.009	0.116	0.573	0.0
114	17481	17482	NS	1	-34.925	23.906	0.192	-34.19	26.358	0.279	10.723	28.555	14.774	12.087	28.792	31.778	0.116	301.215	2.129	0.116	254.412	1.804	0.116	0.122	0.0	0.116	0.12	0.0
115	17481	17482	NS	1	-34.724	23.906	0.192	-34.855	26.358	0.279	10.702	28.555	23.307	12.079	28.793	33.385	0.116	287.606	2.136	0.116	296.505	1.808	0.116	0.122	0.0	0.116	0.12	0.0
116	17481	17482	NS	1	-34.925	23.906	0.192	-34.19	26.358	0.279	10.702	28.555	23.313	12.079	28.793	33.535	0.116	301.215	2.134	0.116	254.412	1.805	0.116	0.122	0.0	0.116	0.12	0.0
117	17481	17482	SN	1	-34.937	24.792	0.024	-34.858	24.129	0.907	-18.028	29.565	21.032	-6.944	29.851	23.86	0.116	302.136	3.526	0.116	296.661	2.616	0.116	6.243	0.006	0.116	0.573	0.0
118	17482	17483	NS	1	-34.185	25.255	0.152	-34.385	22.718	0.033	6.6	28.524	25.933	7.414	28.836	35.119	0.116	254.071	1.124	0.116	266.014	1.295	0.116	0.133	0.0	0.116	0.13	0.0
119	17482	17483	NS	1	-34.577	25.255	0.152	-34.385	22.718	0.033	10.919	28.102	7.646	7.37	27.907	14.776	0.116	278.024	1.127	0.116	266.014	1.293	0.116	0.122	0.0	0.116	0.13	0.0
120	17482	17483	SN	1	-34.919	23.142	0.065	-34.724	24.305	0.796	6.335	29.649	35.381	7.412	30.21	49.11	0.116	300.802	5.577	0.116	287.571	4.511	0.116	0.134	0.0	0.116	0.13	0.0
121	17482	17483	SN	2	-34.919	23.142	0.065	-34.724	24.305	0.796	6.335	29.649	35.381	7.412	30.21	49.11	0.116	300.802	5.577	0.116	287.571	4.511	0.116	0.134	0.0	0.116	0.13	0.0
122	17482	17483	NS	2	-34.185	25.255	0.152	-34.385	22.718	0.033	6.6	28.524	25.933	7.414	28.836	35.119	0.116	254.071	1.124	0.116	266.014	1.295	0.116	0.133	0.0	0.116	0.13	0.0
123	17483	17484	NS	1	-34.147	26.24	0.153	-34.699	24.257	0.017	5.941	26.691	3.038	5.026	26.663	6.868	0.116	251.83	1.732	0.116	285.939	1.687	0.116	0.136	0.0	0.116	0.14	0.0
124	17483	17484	SN	1	-34.744	23.017	0.06	-34.451	24.211	0.9	6.6	29.034	11.481	9.278	29.192	14.798	0.116	288.95	2.83	0.116	270.183	1.891	0.116	0.133	0.0	0.116	0.125	0.0
125	17483	17484	NS	1	-34.147	26.24	0.181	-34.427	24.257	0.047	5.941	28.43	12.387	5.028	28.84	21.46	0.116	251.83	1.756	0.116	268.64	1.675	0.116	0.136	0.0	0.116	0.14	0.0
126	17483	17484	SN	1	-34.744	19.902	0.0	-34.451	24.008	0.02	6.6	27.262	10.492	9.278	29.087	14.495	0.116	288.95	2.915	0.116	270.183	2.073	0.116	0.133	0.0	0.116	0.125	0.0
127	17483	17484	NS	1	-34.147	26.24	0.181	-33.384	24.257	0.047	5.941	28.43	12.421	5.028	28.84	21.462	0.116	251.83	1.754	0.116	211.296	1.678	0.116	0.136	0.0	0.116	0.14	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	17455	17456	SN	1	57.486	58.285	0.0	0.0	285.49	3.717	1207.104	1273.848	6.137	-92.873	-91.666	0.0
2	17455	17456	NS	1	57.479	58.229	0.0	0.0	291.931	3.896	1215.416	1273.576	0.0	-92.892	-91.714	0.0
3	17455	17456	SN	1	57.486	58.285	0.0	0.0	292.19	4.088	1207.104	1273.848	5.999	-92.873	-91.666	0.0
4	17455	17456	SN	2	57.486	58.285	0.0	0.0	292.256	4.089	1207.104	1273.848	5.999	-92.873	-91.666	0.0
5	17456	17457	NS	1	57.521	58.22	0.0	0.0	296.398	3.727	1215.544	1273.76	0.0	-92.883	-91.684	0.0
6	17456	17457	SN	1	57.486	58.289	0.0	0.0	290.266	3.494	1205.976	1274.088	6.848	-92.873	-91.665	0.0
7	17456	17457	SN	1	57.508	58.289	0.0	0.0	290.266	3.49	1206.784	1274.088	6.84	-92.873	-91.665	0.0
8	17456	17457	SN	1	57.508	58.289	0.0	0.0	290.365	3.81	1206.784	1274.088	6.759	-92.873	-91.665	0.0
9	17456	17457	NS	2	57.518	58.23	0.0	0.0	296.398	3.729	1215.464	1273.824	0.0	-92.884	-91.684	0.0
10	17457	17458	NS	1	57.487	58.238	0.0	0.0	292.118	3.645	1215.424	1273.848	0.0	-92.937	-91.682	0.0
11	17457	17458	SN	1	57.506	58.295	0.0	0.0	298.499	3.774	1206.472	1274.112	7.71	-93.002	-91.694	0.0
12	17457	17458	SN	1	57.506	58.295	0.0	0.003	298.499	3.447	1206.472	1274.112	7.812	-93.002	-91.694	0.0
13	17457	17458	SN	2	57.506	58.295	0.0	0.0	298.499	3.774	1206.472	1274.112	7.71	-93.002	-91.694	0.0
14	17457	17458	NS	1	57.489	58.236	0.0	0.0	292.118	3.636	1215.536	1273.848	0.0	-92.964	-91.682	0.0
15	17458	17459	SN	1	57.482	58.284	0.0	0.0	291.12	3.411	1206.376	1273.912	8.025	-93.149	-91.664	0.0
16	17458	17459	NS	1	57.521	58.224	0.0	0.0	297.369	3.774	1215.408	1273.672	0.0	-93.11	-91.716	0.0
17	17458	17459	NS	1	57.521	58.232	0.0	0.0	297.369	3.783	1215.408	1273.672	0.0	-93.11	-91.716	0.0
18	17458	17459	SN	2	57.482	58.284	0.0	0.0	296.944	3.778	1206.376	1273.912	7.881	-93.149	-91.664	0.0
19	17458	17459	SN	1	57.479	58.283	0.0	0.0	296.944	3.779	1206.376	1273.928	7.885	-93.149	-91.664	0.0
20	17459	17460	NS	1	57.485	58.236	0.0	0.0	295.885	3.783	1215.464	1273.544	0.0	-92.94	-91.728	0.0
21	17459	17460	SN	1	57.481	58.271	0.0	0.003	285.925	3.305	1205.496	1273.808	8.111	-92.88	-91.693	0.0
22	17459	17460	SN	1	57.472	58.271	0.0	0.0	293.729	3.759	1205.496	1273.808	7.866	-92.88	-91.693	0.0
23	17459	17460	SN	2	57.481	58.271	0.0	0.0	293.729	3.758	1205.496	1273.808	7.873	-92.88	-91.693	0.0
24	17459	17460	NS	1	57.492	58.236	0.0	0.0	295.885	3.786	1215.464	1273.544	0.0	-93.002	-91.728	0.0
25	17460	17461	NS	2	57.491	58.232	0.0	0.0	295.174	3.913	1216.136	1273.368	0.0	-92.908	-91.736	0.0
26	17460	17461	SN	1	57.481	58.284	0.0	0.0	282.947	3.18	1206.408	1273.616	8.2	-93.199	-91.694	0.0
27	17460	17461	SN	1	57.477	58.284	0.0	0.0	292.466	3.817	1206.408	1273.616	7.838	-93.199	-91.694	0.0
28	17460	17461	SN	1	57.481	58.284	0.0	0.0	292.587	3.82	1206.408	1273.616	7.846	-93.199	-91.694	0.0
29	17460	17461	NS	1	57.492	58.234	0.0	0.0	295.301	3.916	1216.168	1273.352	0.0	-92.915	-91.736	0.0
30	17461	17462	SN	1	57.5	58.287	0.0	0.003	297.622	3.959	1206.648	1273.664	6.221	-92.859	-91.697	0.0
31	17461	17462	NS	1	57.487	58.213	0.0	0.0	290.359	3.728	1215.344	1273.328	0.0	-92.904	-91.742	0.0
32	17461	17462	SN	2	57.5	58.287	0.0	0.003	297.622	3.959	1206.648	1273.664	6.221	-92.859	-91.697	0.0
33	17461	17462	SN	1	57.5	58.287	0.0	0.003	297.622	2.967	1206.648	1273.664	6.652	-92.859	-91.697	0.0
34	17461	17462	NS	1	57.485	58.228	0.0	0.0	288.765	3.717	1215.288	1273.48	0.0	-92.886	-91.741	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	17462	17463	SN	2	57.507	58.257	0.0	0.0	296.255	3.867	1206.808	1273.992	6.184	-93.083	-91.647	0.0
36	17462	17463	NS	1	57.519	58.236	0.0	0.0	297.7	3.794	1215.848	1273.488	0.0	-92.908	-91.741	0.0
37	17462	17463	SN	1	57.507	58.257	0.0	0.003	290.326	2.531	1206.808	1273.992	6.74	-93.083	-91.647	0.0
38	17462	17463	SN	1	57.507	58.257	0.0	0.0	296.255	3.867	1206.808	1273.992	6.184	-93.083	-91.647	0.0
39	17462	17463	NS	1	57.519	58.24	0.0	0.0	297.7	3.791	1215.848	1273.544	0.0	-93.09	-91.741	0.0
40	17463	17464	NS	1	57.502	58.215	0.0	0.0	295.902	3.949	1216.008	1273.464	0.0	-92.877	-91.725	0.0
41	17463	17464	SN	1	57.504	58.277	0.0	0.0	292.03	3.836	1206.408	1274.016	6.038	-92.892	-91.639	0.0
42	17463	17464	SN	2	57.504	58.277	0.0	0.0	292.03	3.836	1206.408	1274.016	6.038	-92.892	-91.639	0.0
43	17463	17464	NS	1	57.489	58.228	0.0	0.0	295.902	3.951	1216.008	1273.544	0.0	-93.059	-91.725	0.0
44	17464	17465	SN	1	57.495	58.29	0.0	0.0	290.822	3.818	1206.408	1273.936	6.476	-92.872	-91.673	0.0
45	17464	17465	NS	1	57.523	58.233	0.0	0.0	291.258	3.946	1216.008	1273.424	0.0	-92.905	-91.707	0.0
46	17464	17465	NS	2	57.523	58.233	0.0	0.0	291.258	3.946	1216.008	1273.424	0.0	-92.905	-91.707	0.0
47	17465	17466	SN	1	57.484	58.275	0.0	0.0	288.633	3.95	1205.992	1273.624	7.379	-92.913	-91.678	0.0
48	17465	17466	NS	1	57.516	58.24	0.0	0.0	296.608	3.761	1216.12	1273.296	0.0	-93.154	-91.731	0.0
49	17465	17466	NS	1	57.516	58.24	0.0	0.0	296.608	3.51	1216.12	1273.216	0.0	-93.154	-91.731	0.0
50	17466	17467	SN	1	57.481	58.275	0.0	0.0	299.977	3.848	1206.504	1273.672	7.249	-92.882	-91.671	0.0
51	17466	17467	NS	1	57.521	58.232	0.0	0.0	292.312	3.71	1215.96	1273.32	0.0	-92.933	-91.732	0.0
52	17466	17467	NS	1	57.521	58.236	0.0	0.0	286.322	3.078	1215.96	1272.808	0.0	-92.947	-91.732	0.0
53	17467	17468	NS	1	57.516	58.205	0.0	0.0	290.723	3.72	1214.864	1273.416	0.0	-92.845	-91.74	0.0
54	17467	17468	SN	1	57.466	58.281	0.0	0.0	295.036	3.868	1206.544	1273.736	7.026	-92.882	-91.695	0.0
55	17467	17468	NS	1	57.516	58.205	0.0	0.003	290.723	2.612	1214.864	1272.856	0.0	-92.828	-91.74	0.0
56	17468	17469	NS	1	57.499	58.229	0.0	0.003	293.177	2.037	1215.688	1271.512	0.0	-93.062	-91.739	0.0
57	17468	17469	NS	1	57.499	58.239	0.0	0.0	293.177	3.794	1215.688	1273.464	0.0	-93.062	-91.739	0.0
58	17468	17469	SN	1	57.472	58.295	0.0	0.0	292.19	3.905	1206.6	1273.808	7.369	-92.884	-91.697	0.0
59	17469	17470	SN	1	57.472	58.279	0.0	0.0	288.021	3.408	1206.784	1273.712	6.576	-92.893	-91.683	0.0
60	17469	17470	NS	1	57.489	58.474	0.0	0.0	297.816	4.096	1215.84	1274.08	0.0	-94.608	-91.738	0.0
61	17469	17470	SN	1	57.481	58.28	0.0	0.0	288.308	4.09	1206.784	1273.712	6.321	-93.116	-91.683	0.0
62	17469	17470	NS	1	57.489	58.206	0.0	0.006	297.816	2.384	1215.84	1266.928	0.0	-92.748	-91.738	0.0
63	17469	17470	SN	1	57.472	58.279	0.0	0.0	288.308	4.094	1206.784	1273.712	6.328	-92.893	-91.683	0.0
64	17470	17471	NS	1	57.522	58.233	0.0	0.0	293.106	3.819	1216.16	1273.536	0.0	-92.923	-91.728	0.0
65	17470	17471	SN	1	57.502	58.287	0.0	0.0	298.825	3.922	1205.88	1273.784	7.175	-92.865	-91.66	0.0
66	17470	17471	NS	1	57.548	58.078	0.0	0.0	285.964	10.479	1222.2	1236.52	0.0	-92.568	-91.786	0.0
67	17470	17471	SN	1	57.506	58.284	0.0	0.003	298.825	1.725	1205.824	1265.584	8.742	-92.856	-91.66	0.0
68	17470	17471	SN	1	57.506	58.284	0.0	0.0	298.825	2.156	1205.824	1265.584	8.575	-92.856	-91.66	0.0
69	17471	17472	NS	1	57.52	58.239	0.0	0.0	296.657	3.77	1215.296	1273.52	0.0	-92.915	-91.674	0.0
70	17471	17472	SN	1	57.505	58.283	0.0	0.003	293.845	3.428	1206.4	1273.784	7.988	-92.84	-91.687	0.0
71	17471	17472	SN	2	57.506	58.284	0.0	0.003	293.889	3.431	1206.408	1273.816	7.978	-92.853	-91.687	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	17471	17472	SN	1	57.505	58.283	0.0	0.0	293.894	3.759	1206.4	1273.784	7.893	-92.84	-91.687	0.0
73	17471	17472	NS	1	57.52	58.24	0.0	0.0	293.679	3.766	1215.296	1273.52	0.0	-92.845	-91.674	0.0
74	17472	17473	SN	1	57.481	58.272	0.0	0.0	298.957	3.73	1206.232	1273.688	8.347	-92.896	-91.692	0.0
75	17472	17473	SN	1	57.485	58.272	0.0	0.0	285.71	3.416	1206.232	1273.688	8.474	-92.896	-91.692	0.0
76	17472	17473	NS	1	57.512	58.23	0.0	0.0	290.425	3.714	1215.768	1273.416	0.0	-92.909	-91.724	0.0
77	17472	17473	NS	1	57.523	58.244	0.0	0.0	290.425	3.702	1215.72	1273.416	0.0	-92.911	-91.724	0.0
78	17472	17473	SN	1	57.485	58.272	0.0	0.0	298.957	3.735	1206.232	1273.688	8.354	-92.896	-91.692	0.0
79	17473	17474	SN	1	57.484	58.296	0.0	0.0	283.758	3.375	1205.48	1273.48	8.596	-93.04	-91.692	0.0
80	17473	17474	SN	1	57.48	58.276	0.0	0.0	289.924	3.769	1205.76	1273.48	8.394	-92.88	-91.692	0.0
81	17473	17474	NS	1	57.524	58.242	0.0	0.0	295.223	3.84	1216.56	1273.208	0.0	-92.923	-91.733	0.0
82	17473	17474	NS	2	57.523	58.243	0.0	0.0	295.207	3.84	1216.544	1273.224	0.0	-92.923	-91.733	0.0
83	17473	17474	SN	1	57.484	58.296	0.0	0.0	289.924	3.773	1205.48	1273.48	8.404	-93.04	-91.692	0.0
84	17474	17475	SN	1	57.471	58.274	0.0	0.0	296.288	3.747	1206.232	1273.336	8.202	-92.915	-91.693	0.0
85	17474	17475	SN	1	57.468	58.288	0.0	0.0	297.953	3.739	1206.248	1273.376	8.196	-93.016	-91.692	0.0
86	17474	17475	SN	1	57.468	58.288	0.0	0.0	297.953	3.201	1206.248	1273.376	8.497	-93.016	-91.692	0.0
87	17474	17475	NS	1	57.508	58.237	0.0	0.0	296.387	3.831	1215.824	1273.08	0.0	-92.912	-91.73	0.0
88	17474	17475	NS	2	57.508	58.237	0.0	0.0	296.387	3.83	1215.824	1273.08	0.0	-92.912	-91.73	0.0
89	17475	17476	SN	2	57.504	58.269	0.0	0.0	295.086	3.948	1205.72	1273.28	7.812	-92.9	-91.692	0.0
90	17475	17476	NS	1	57.495	58.229	0.0	0.0	295.803	3.919	1216.504	1273.0	0.0	-92.896	-91.741	0.0
91	17475	17476	SN	1	57.502	58.257	0.0	0.0	295.086	3.946	1205.696	1273.224	7.833	-92.899	-91.692	0.0
92	17475	17476	SN	1	57.504	58.269	0.0	0.0	288.082	3.109	1205.72	1273.28	8.242	-92.9	-91.692	0.0
93	17475	17476	NS	1	57.495	58.231	0.0	0.0	295.803	3.915	1216.504	1273.016	0.0	-92.869	-91.741	0.0
94	17476	17477	NS	1	57.516	58.239	0.0	0.0	290.652	3.722	1215.928	1273.152	0.0	-92.925	-91.745	0.0
95	17476	17477	SN	1	57.506	58.254	0.0	0.0	291.225	3.913	1206.64	1273.448	6.681	-92.901	-91.678	0.0
96	17476	17477	SN	1	57.506	58.254	0.0	0.0	284.364	2.754	1206.64	1273.448	7.214	-92.901	-91.678	0.0
97	17476	17477	SN	1	57.506	58.254	0.0	0.0	291.198	3.917	1206.64	1273.448	6.687	-92.901	-91.678	0.0
98	17477	17478	NS	2	57.487	58.232	0.0	0.0	296.089	3.912	1216.12	1273.208	0.0	-92.924	-91.73	0.0
99	17477	17478	NS	1	57.487	58.231	0.0	0.0	296.089	3.913	1216.112	1273.216	0.0	-92.924	-91.73	0.0
100	17477	17478	SN	1	57.487	58.26	0.0	0.0	288.446	3.801	1205.904	1273.552	6.635	-92.855	-91.63	0.0
101	17478	17479	NS	1	57.525	58.233	0.0	0.0	298.985	3.878	1216.48	1273.096	0.0	-92.921	-91.717	0.0
102	17478	17479	NS	1	57.525	58.226	0.0	0.0	298.985	3.875	1216.48	1273.184	0.0	-92.878	-91.717	0.0
103	17478	17479	SN	1	57.486	58.27	0.0	0.0	299.211	3.819	1206.48	1273.512	6.842	-92.847	-91.675	0.0
104	17479	17480	NS	1	57.522	58.238	0.0	0.0	293.288	3.915	1215.92	1273.68	0.0	-93.147	-91.726	0.0
105	17479	17480	NS	1	57.522	58.238	0.0	0.0	293.255	3.92	1215.92	1273.248	0.0	-93.147	-91.726	0.0
106	17479	17480	SN	1	57.476	58.254	0.0	0.0	296.569	3.946	1206.392	1273.272	6.572	-92.826	-91.661	0.0
107	17479	17480	SN	2	57.476	58.254	0.0	0.0	296.569	3.946	1206.392	1273.272	6.572	-92.826	-91.661	0.0
108	17480	17481	SN	1	57.481	58.254	0.0	0.0	293.023	3.944	1206.336	1273.312	7.702	-92.813	-91.661	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	17480	17481	NS	1	57.498	58.236	0.0	0.0	287.905	3.679	1215.864	1273.848	0.0	-93.402	-91.746	0.0
110	17480	17481	NS	1	57.501	58.236	0.0	0.0	287.905	3.682	1216.368	1273.04	0.0	-92.951	-91.746	0.0
111	17480	17481	NS	1	57.501	58.236	0.0	0.0	287.905	3.125	1216.368	1273.36	0.0	-92.951	-91.746	0.0
112	17480	17481	SN	2	57.481	58.253	0.0	0.0	293.006	3.947	1206.448	1273.304	7.711	-92.813	-91.661	0.0
113	17481	17482	SN	1	57.476	58.259	0.0	0.0	291.639	3.785	1206.424	1273.328	7.191	-92.863	-91.678	0.0
114	17481	17482	NS	1	57.485	58.212	0.0	0.0	291.959	2.95	1216.24	1272.528	0.0	-92.88	-91.744	0.0
115	17481	17482	NS	1	57.488	58.218	0.0	0.0	291.959	3.776	1216.24	1273.064	0.0	-92.859	-91.744	0.0
116	17481	17482	NS	1	57.485	58.212	0.0	0.0	291.959	3.766	1216.24	1273.064	0.0	-93.098	-91.744	0.0
117	17481	17482	SN	1	57.47	58.259	0.0	0.0	291.639	3.789	1206.432	1273.328	7.158	-92.863	-91.678	0.0
118	17482	17483	NS	1	57.493	58.205	0.0	0.0	298.251	3.761	1215.296	1273.168	0.0	-92.806	-91.743	0.0
119	17482	17483	NS	1	57.493	58.205	0.0	0.0	298.251	2.282	1215.296	1272.248	0.0	-92.831	-91.743	0.0
120	17482	17483	SN	1	57.48	58.274	0.0	0.0	299.735	3.796	1206.48	1273.48	7.391	-92.882	-91.695	0.0
121	17482	17483	SN	2	57.48	58.274	0.0	0.0	299.735	3.796	1206.48	1273.48	7.391	-92.882	-91.695	0.0
122	17482	17483	NS	2	57.493	58.205	0.0	0.0	298.251	3.763	1215.296	1273.16	0.0	-92.806	-91.743	0.0
123	17483	17484	NS	1	57.49	58.239	0.0	0.0	286.841	2.313	1216.048	1269.76	0.0	-92.792	-91.742	0.0
124	17483	17484	SN	1	57.481	58.292	0.0	0.0	296.955	4.022	1206.704	1273.432	6.846	-93.071	-91.697	0.0
125	17483	17484	NS	1	57.49	58.235	0.0	0.0	293.756	4.041	1216.048	1273.16	0.0	-92.867	-91.742	0.0
126	17483	17484	SN	1	57.481	58.292	0.0	0.0	290.861	3.038	1206.704	1273.432	7.229	-93.071	-91.697	0.0
127	17483	17484	NS	1	57.49	58.233	0.0	0.0	293.756	4.045	1216.048	1273.16	0.0	-92.919	-91.742	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	17455	17456	SN	1	-34.722	15.71	0.0	-34.83	17.189	0.0	-14.964	21.53	0.0	-16.726	21.114	0.0	0.087	219.785	5.104	0.087	225.323	3.724	0.086	2.387	0.001	0.086	3.549	0.002
2	17455	17456	NS	1	-34.577	18.263	0.0	-33.834	18.031	0.0	1.716	21.796	0.0	1.858	24.704	0.025	0.086	212.544	1.34	0.086	179.118	1.272	0.086	0.127	0.0	0.086	0.126	0.0
3	17455	17456	SN	1	-34.722	16.846	0.0	-34.83	17.181	0.0	-14.964	21.53	0.0	-16.726	21.112	0.0	0.087	219.785	4.892	0.087	225.323	3.538	0.086	2.387	0.001	0.086	3.549	0.002
4	17455	17456	SN	2	-34.722	16.844	0.0	-34.83	17.181	0.0	-14.964	21.53	0.0	-16.726	21.112	0.0	0.087	219.785	4.892	0.087	225.323	3.538	0.086	2.387	0.001	0.086	3.549	0.002
5	17456	17457	NS	1	-34.974	17.879	0.0	-34.286	17.701	0.0	-13.372	20.428	0.0	-7.974	22.203	0.001	0.086	232.865	3.747	0.086	198.772	3.897	0.086	1.675	0.003	0.086	0.531	0.0
6	17456	17457	SN	1	-34.762	17.081	0.0	-34.535	17.276	0.0	-0.304	21.711	0.0	0.588	19.825	0.0	0.087	221.832	3.595	0.087	210.521	3.13	0.086	0.154	0.0	0.086	0.14	0.0
7	17456	17457	SN	1	-34.762	17.081	0.0	-34.535	17.276	0.0	-0.304	21.711	0.0	0.588	19.825	0.0	0.087	221.832	3.583	0.087	210.521	3.127	0.086	0.154	0.0	0.086	0.14	0.0
8	17456	17457	SN	1	-34.762	17.081	0.0	-34.535	17.276	0.0	-0.304	21.711	0.0	0.588	19.825	0.0	0.087	221.832	3.51	0.087	210.521	3.078	0.086	0.154	0.0	0.086	0.14	0.0
9	17456	17457	NS	2	-34.868	17.879	0.0	-34.645	17.701	0.0	-13.372	20.428	0.0	-7.974	22.203	0.001	0.086	227.264	3.746	0.086	215.844	3.896	0.086	1.675	0.003	0.086	0.531	0.0
10	17457	17458	NS	1	-34.465	16.826	0.0	-34.326	16.716	0.0	-9.65	20.73	0.0	-28.823	21.932	0.0	0.087	207.106	4.065	0.087	200.606	4.138	0.086	0.749	0.0	0.086	56.556	0.061
11	17457	17458	SN	1	-34.872	17.557	0.0	-34.683	16.926	0.0	-1.816	21.497	0.0	0.573	19.722	0.0	0.087	227.51	2.508	0.087	217.835	2.098	0.086	0.185	0.0	0.086	0.141	0.0
12	17457	17458	SN	1	-34.872	16.581	0.0	-34.683	16.926	0.0	-1.816	21.497	0.0	0.573	19.722	0.0	0.087	227.51	2.554	0.087	217.835	2.123	0.086	0.185	0.0	0.086	0.141	0.0
13	17457	17458	SN	2	-34.872	17.557	0.0	-34.683	16.926	0.0	-1.816	21.497	0.0	0.573	19.722	0.0	0.087	227.51	2.508	0.087	217.835	2.098	0.086	0.185	0.0	0.086	0.141	0.0
14	17457	17458	NS	1	-34.905	16.83	0.0	-34.442	16.716	0.0	-9.648	20.732	0.0	-28.788	21.929	0.0	0.087	229.217	4.059	0.087	206.013	4.144	0.086	0.749	0.0	0.086	56.08	0.061
15	17458	17459	SN	1	-34.111	16.134	0.0	-33.27	16.519	0.0	-0.24	21.327	0.0	1.086	21.519	0.0	0.087	195.797	1.963	0.087	157.276	1.687	0.086	0.153	0.0	0.086	0.134	0.0
16	17458	17459	NS	1	-34.809	16.784	0.0	-34.88	16.222	0.0	-30.957	21.595	0.0	-26.772	22.16	0.003	0.087	224.208	5.814	0.087	227.92	6.061	0.086	92.386	0.076	0.086	35.287	0.063
17	17458	17459	NS	1	-34.809	16.784	0.0	-34.88	16.222	0.0	-30.957	21.596	0.0	-26.772	22.16	0.003	0.087	224.208	5.809	0.087	227.92	6.059	0.086	92.386	0.076	0.086	35.287	0.063
18	17458	17459	SN	2	-34.111	16.134	0.0	-33.27	16.519	0.0	-0.24	21.327	0.0	1.086	21.519	0.0	0.087	195.797	1.918	0.087	157.276	1.66	0.086	0.153	0.0	0.086	0.134	0.0
19	17458	17459	SN	1	-34.834	16.134	0.0	-33.177	16.519	0.0	-0.24	21.327	0.0	1.086	21.519	0.0	0.087	225.429	1.919	0.087	153.946	1.659	0.086	0.153	0.0	0.086	0.134	0.0
20	17459	17460	NS	1	-34.71	17.305	0.0	-34.535	16.635	0.0	-23.154	26.076	0.002	-18.656	22.515	0.003	0.087	219.125	4.489	0.087	210.486	5.361	0.086	15.372	0.024	0.086	5.499	0.018
21	17459	17460	SN	1	-34.923	16.327	0.0	-34.984	16.985	0.0	-0.25	21.083	0.0	1.529	21.409	0.0	0.087	230.183	4.02	0.087	233.365	3.186	0.086	0.153	0.0	0.086	0.129	0.0
22	17459	17460	SN	1	-34.88	16.327	0.0	-34.931	16.985	0.0	-0.25	21.083	0.0	1.529	21.409	0.0	0.087	227.903	3.915	0.087	230.614	3.097	0.086	0.153	0.0	0.086	0.129	0.0
23	17459	17460	SN	2	-34.923	16.327	0.0	-34.984	16.985	0.0	-0.25	21.083	0.0	1.529	21.409	0.0	0.087	230.183	3.916	0.087	233.365	3.096	0.086	0.153	0.0	0.086	0.129	0.0
24	17459	17460	NS	1	-34.957	17.305	0.0	-34.823	16.635	0.0	-23.121	26.078	0.002	-18.677	22.515	0.003	0.087	231.971	4.488	0.087	224.929	5.36	0.086	15.26	0.024	0.086	5.524	0.018
25	17460	17461	NS	2	-33.522	16.046	0.0	-34.326	18.283	0.0	-27.908	21.347	0.0	-26.197	21.839	0.0	0.087	166.673	3.292	0.086	200.626	3.121	0.086	45.815	0.165	0.086	30.916	0.021
26	17460	17461	SN	1	-34.544	16.98	0.0	-34.702	16.948	0.0	-2.886	21.479	0.0	3.316	20.939	0.0	0.087	210.93	2.947	0.087	218.741	2.791	0.086	0.215	0.0	0.086	0.114	0.0
27	17460	17461	SN	1	-34.394	16.98	0.0	-34.99	16.948	0.0	-2.886	21.479	0.0	3.316	21.702	0.0	0.087	203.749	2.856	0.087	233.696	2.649	0.086	0.215	0.0	0.086	0.114	0.0
28	17460	17461	SN	1	-34.544	16.98	0.0	-34.702	16.948	0.0	-2.886	21.479	0.0	3.316	21.703	0.0	0.087	210.93	2.853	0.087	218.741	2.656	0.086	0.215	0.0	0.086	0.114	0.0
29	17460	17461	NS	1	-33.577	16.047	0.0	-34.42	18.286	0.0	-27.977	21.347	0.0	-26.201	21.839	0.0	0.087	168.853	3.296	0.086	205.028	3.122	0.086	46.547	0.165	0.086	30.95	0.021
30	17461	17462	SN	1	-34.547	17.474	0.0	-34.263	16.824	0.0	-0.764	22.698	0.017	2.246	23.122	0.043	0.087	211.099	3.405	0.087	197.685	2.835	0.086	0.162	0.0	0.086	0.122	0.0
31	17461	17462	NS	1	-34.348	17.515	0.0	-34.554	16.757	0.0	-0.332	22.388	0.031	0.763	22.497	0.056	0.087	201.627	1.77	0.087	211.364	1.604	0.086	0.155	0.0	0.086	0.138	0.0
32	17461	17462	SN	2	-34.547	17.474	0.0	-34.263	16.824	0.0	-0.764	22.698	0.017	2.246	23.122	0.043	0.087	211.099	3.405	0.087	197.685	2.835	0.086	0.162	0.0	0.086	0.122	0.0

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

33	17461	17462	SN	1	-34.547	17.474	0.0	-34.263	16.824	0.0	-0.764	22.698	0.018	2.246	23.122	0.043	0.087	211.099	3.63	0.087	197.685	3.181	0.086	0.162	0.0	0.086	0.122	0.0
34	17461	17462	NS	1	-33.715	17.512	0.0	-32.962	16.757	0.0	-0.346	22.388	0.031	0.763	22.497	0.056	0.087	174.262	1.77	0.087	146.55	1.6	0.086	0.155	0.0	0.086	0.138	0.0
35	17462	17463	SN	2	-34.509	17.17	0.0	-34.524	17.002	0.0	-14.769	22.277	0.003	-9.989	23.102	0.084	0.087	209.194	1.919	0.087	209.928	1.715	0.086	2.285	0.003	0.086	0.804	0.0
36	17462	17463	NS	1	-34.776	17.794	0.0	-34.776	17.932	0.0	-1.216	22.921	0.105	-1.785	23.247	0.371	0.086	222.539	2.244	0.086	222.513	2.078	0.086	0.172	0.0	0.086	0.184	0.0
37	17462	17463	SN	1	-34.509	17.17	0.0	-34.524	16.839	0.0	-14.783	22.277	0.003	-9.989	22.695	0.044	0.087	209.194	2.022	0.087	209.928	1.996	0.086	2.292	0.003	0.086	0.804	0.0
38	17462	17463	SN	1	-34.509	17.17	0.0	-34.524	17.002	0.0	-14.769	22.277	0.003	-9.989	23.102	0.084	0.087	209.194	1.919	0.087	209.928	1.715	0.086	2.285	0.003	0.086	0.804	0.0
39	17462	17463	NS	1	-34.722	17.794	0.0	-34.759	17.932	0.0	-1.216	22.921	0.105	-1.785	23.247	0.371	0.086	219.78	2.245	0.086	221.65	2.072	0.086	0.172	0.0	0.086	0.184	0.0
40	17463	17464	NS	1	-34.866	21.615	0.0	-34.966	20.79	0.0	-26.523	22.664	0.168	-15.416	23.27	0.731	0.086	227.131	2.795	0.086	232.438	2.704	0.086	33.32	0.038	0.086	2.642	0.014
41	17463	17464	SN	1	-34.594	16.227	0.0	-34.722	17.062	0.0	-30.01	22.065	0.005	-4.955	23.188	0.124	0.087	213.343	3.484	0.087	219.756	3.608	0.086	74.288	0.05	0.086	0.301	0.0
42	17463	17464	SN	2	-34.594	16.227	0.0	-34.722	17.062	0.0	-30.01	22.065	0.005	-4.955	23.188	0.124	0.087	213.343	3.484	0.087	219.756	3.608	0.086	74.288	0.05	0.086	0.301	0.0
43	17463	17464	NS	1	-34.719	21.615	0.0	-34.784	20.79	0.0	-26.09	22.664	0.168	-15.405	23.27	0.732	0.086	219.616	2.797	0.086	222.896	2.704	0.086	30.16	0.038	0.086	2.635	0.014
44	17464	17465	SN	1	-34.331	15.681	0.0	-34.665	17.325	0.0	-31.238	24.383	0.006	-26.572	23.433	0.176	0.087	200.801	3.595	0.087	216.868	2.87	0.086	98.546	0.207	0.086	33.709	0.183
45	17464	17465	NS	1	-34.454	21.61	0.0	-34.909	18.615	0.0	-19.059	22.517	0.016	-25.688	23.173	0.173	0.086	206.591	2.914	0.086	229.462	3.038	0.086	6.027	0.026	0.086	27.506	0.034
46	17464	17465	NS	2	-34.454	21.61	0.0	-34.909	18.615	0.0	-19.059	22.517	0.016	-25.688	23.173	0.173	0.086	206.591	2.914	0.086	229.462	3.038	0.086	6.027	0.026	0.086	27.506	0.034
47	17465	17466	SN	1	-34.984	15.538	0.0	-34.968	18.167	0.0	-23.412	22.286	0.003	-26.438	23.504	0.101	0.087	233.384	5.143	0.086	232.535	4.147	0.086	16.314	0.093	0.086	32.676	0.07
48	17465	17466	NS	1	-34.679	18.089	0.0	-34.082	21.115	0.0	-0.863	22.469	0.031	-0.278	22.795	0.065	0.086	217.562	1.964	0.086	189.664	2.092	0.086	0.164	0.0	0.086	0.154	0.0
49	17465	17466	NS	1	-34.608	18.089	0.0	-34.082	21.115	0.0	-0.863	22.469	0.032	-0.278	22.795	0.066	0.086	214.072	1.955	0.086	189.664	2.092	0.086	0.164	0.0	0.086	0.154	0.0
50	17466	17467	SN	1	-34.543	15.924	0.0	-34.328	17.365	0.0	-14.152	22.399	0.01	-18.618	23.952	0.099	0.087	210.881	3.485	0.087	200.657	2.841	0.086	1.991	0.014	0.086	5.452	0.013
51	17466	17467	NS	1	-34.569	19.531	0.0	-34.39	21.25	0.0	5.24	22.548	0.063	4.6	22.834	0.061	0.086	212.113	2.074	0.086	203.524	1.935	0.086	0.103	0.0	0.086	0.106	0.0
52	17466	17467	NS	1	-34.509	19.531	0.0	-34.39	21.25	0.0	5.214	22.548	0.079	4.7	22.832	0.074	0.086	209.186	2.055	0.086	203.524	1.937	0.086	0.103	0.0	0.086	0.106	0.0
53	17467	17468	NS	1	-34.411	21.371	0.0	-34.747	17.3	0.0	0.664	22.846	0.02	1.114	22.523	0.087	0.086	204.57	3.278	0.087	221.038	3.106	0.086	0.14	0.0	0.086	0.134	0.0
54	17467	17468	SN	1	-34.985	16.3	0.0	-34.803	17.526	0.0	-27.072	22.537	0.049	-20.781	23.416	0.646	0.087	233.487	3.602	0.087	223.839	3.432	0.086	37.811	0.079	0.086	8.928	0.097
55	17467	17468	NS	1	-34.411	21.371	0.0	-34.747	17.3	0.0	0.63	22.846	0.043	1.096	22.523	0.141	0.086	204.57	3.272	0.087	221.038	3.106	0.086	0.14	0.0	0.086	0.134	0.0
56	17468	17469	NS	1	-34.849	17.186	0.0	-31.97	17.257	0.0	1.566	22.47	0.037	1.826	20.19	0.0	0.087	226.246	1.7	0.087	116.621	1.65	0.086	0.129	0.0	0.086	0.126	0.0
57	17468	17469	NS	1	-34.849	17.758	0.0	-32.029	17.276	0.0	1.515	22.47	0.029	1.671	22.658	0.062	0.086	226.246	1.693	0.087	118.218	1.644	0.086	0.129	0.0	0.086	0.128	0.0
58	17468	17469	SN	1	-34.321	17.41	0.0	-34.188	17.8	0.0	1.643	22.628	0.163	3.345	23.479	0.968	0.087	200.394	2.975	0.086	194.374	2.534	0.086	0.128	0.0	0.086	0.114	0.0
59	17469	17470	SN	1	-34.335	14.37	0.0	-33.031	17.339	0.0	-21.354	22.003	0.002	-22.139	21.896	0.0	0.088	201.001	3.485	0.087	148.911	2.53	0.086	10.181	0.035	0.086	12.182	0.019
60	17469	17470	NS	1	-34.948	18.835	0.0	-34.98	20.006	0.0	0.568	22.133	0.01	-0.382	23.058	0.031	0.086	232.954	3.599	0.086	233.234	3.693	0.086	0.141	0.0	0.086	0.156	0.0
61	17469	17470	SN	1	-34.481	16.292	0.0	-33.642	17.341	0.0	-34.396	22.003	0.002	-22.136	21.841	0.0	0.087	207.905	3.356	0.087	171.385	2.281	0.086	203.844	0.036	0.086	12.173	0.019
62	17469	17470	NS	1	-34.866	17.432	0.0	-34.98	20.006	0.0	3.78	21.009	0.0	4.301	19.503	0.0	0.087	232.954	3.974	0.086	233.234	3.827	0.086	0.111	0.0	0.086	0.108	0.0
63	17469	17470	SN	1	-34.335	16.32	0.0	-33.031	17.341	0.0	-21.35	22.003	0.002	-22.139	21.849	0.0	0.087	201.001	3.35	0.087	148.911	2.282	0.086	10.171	0.035	0.086	12.182	0.019
64	17470	17471	NS	1	-34.752	19.081	0.0	-34.631	19.027	0.0	-5.741	21.705	0.0	-3.06	23.473	0.009	0.086	221.225	4.451	0.086	215.2	4.493	0.086	0.346	0.0	0.086	0.221	0.0
65	17470	17471	SN	1	-34.507	16.926	0.0	-34.406	17.022	0.0	-6.675	21.658	0.0	-7.841	20.394	0.0	0.087	209.142	3.531	0.087	204.381	2.84	0.086	0.412	0.0	0.086	0.517	0.0
66	17470	17471	NS	1	-4.279	16.66	0.0	-1.542	16.77	0.0	9.155	17.068	0.0	3.218	17.879	0.0	0.087	0.268	0.0	0.087	0.179	0.0	0.087	0.092	0.0	0.086	0.114	0.0
67	17470	17471	SN	1	-34.946	16.937	0.0	-34.878	17.033	0.0	-6.683	21.514	0.0	-7.848	20.399	0.0	0.087	231.398	3.703	0.087	227.825	2.296	0.086	0.413	0.0	0.086	0.518	0.0
68	17470	17471	SN	1	-34.946	16.945	0.0	-34.878	17.024	0.0	-6.683	21.514	0.0	-7.848	20.396	0.0	0.087	231.398	3.584	0.087	227.825	2.225	0.086	0.413	0.0	0.086	0.518	0.0
69	17471	17472	NS	1	-34.85	16.573	0.0	-34.554	16.35	0.0	-10.063	21.371	0.0	-26.229	22.124	0.005	0.087	226.382	3.708	0.087	211.405	3.84	0.086	0.817	0.0	0.086	31.143	0.075

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors



70	17471	17472	SN	1	-33.797	16.799	0.0	-34.586	17.025	0.0	0.07	21.968	0.0	0.85	19.579	0.0	0.087	177.623	1.936	0.087	212.983	1.86	0.086	0.148	0.0	0.086	0.137	0.0
71	17471	17472	SN	2	-33.88	16.799	0.0	-34.532	17.025	0.0	0.07	21.968	0.0	0.85	19.578	0.0	0.087	181.034	1.935	0.087	210.312	1.86	0.086	0.148	0.0	0.086	0.137	0.0
72	17471	17472	SN	1	-33.797	16.799	0.0	-34.586	17.025	0.0	0.07	21.968	0.0	0.85	19.579	0.0	0.087	177.623	1.903	0.087	212.983	1.835	0.086	0.148	0.0	0.086	0.137	0.0
73	17471	17472	NS	1	-34.73	16.573	0.0	-34.554	16.35	0.0	-10.063	21.369	0.0	-26.229	22.124	0.005	0.087	220.138	3.721	0.087	211.405	3.843	0.086	0.817	0.0	0.086	31.143	0.075
74	17472	17473	SN	1	-34.431	17.352	0.0	-34.516	17.293	0.0	0.155	21.494	0.0	0.573	20.797	0.0	0.087	205.535	1.795	0.087	209.609	1.527	0.086	0.147	0.0	0.086	0.141	0.0
75	17472	17473	SN	1	-34.431	17.352	0.0	-34.516	17.293	0.0	0.155	21.494	0.0	0.573	20.797	0.0	0.087	205.535	1.827	0.087	209.609	1.549	0.086	0.147	0.0	0.086	0.141	0.0
76	17472	17473	NS	1	-34.925	16.063	0.0	-33.811	15.814	0.0	-21.862	21.394	0.0	-25.968	21.918	0.0	0.087	230.225	3.333	0.087	178.173	3.215	0.086	11.435	0.224	0.086	29.325	0.21
77	17472	17473	NS	1	-34.708	16.064	0.0	-34.98	15.817	0.0	-21.837	21.388	0.0	-26.085	21.918	0.0	0.087	219.073	3.335	0.087	233.233	3.217	0.086	11.37	0.224	0.086	30.132	0.21
78	17472	17473	SN	1	-34.431	17.352	0.0	-34.516	17.293	0.0	0.155	21.494	0.0	0.573	20.797	0.0	0.087	205.535	1.797	0.087	209.609	1.529	0.086	0.147	0.0	0.086	0.141	0.0
79	17473	17474	SN	1	-34.982	17.525	0.0	-34.951	17.604	0.0	0.591	21.199	0.0	0.952	21.969	0.0	0.087	233.314	2.449	0.087	231.61	2.219	0.086	0.14	0.0	0.086	0.136	0.0
80	17473	17474	SN	1	-33.486	17.525	0.0	-34.598	17.604	0.0	0.591	21.199	0.0	0.952	21.969	0.0	0.087	165.312	2.396	0.087	215.935	2.168	0.086	0.14	0.0	0.086	0.136	0.0
81	17473	17474	NS	1	-34.806	16.047	0.0	-34.601	16.439	0.0	-20.284	21.686	0.0	-24.023	21.929	0.0	0.087	229.737	4.047	0.087	213.77	4.192	0.086	7.97	0.004	0.086	18.764	0.009
82	17473	17474	NS	2	-34.86	16.047	0.0	-34.789	16.439	0.0	-20.286	21.686	0.0	-24.015	21.929	0.0	0.087	232.611	4.047	0.087	223.168	4.19	0.086	7.973	0.004	0.086	18.732	0.009
83	17473	17474	SN	1	-34.982	17.525	0.0	-34.951	17.604	0.0	0.591	21.199	0.0	0.952	21.969	0.0	0.087	233.314	2.393	0.087	231.61	2.174	0.086	0.14	0.0	0.086	0.136	0.0
84	17474	17475	SN	1	-34.923	17.32	0.0	-34.973	17.266	0.0	-0.156	21.108	0.0	1.813	21.135	0.0	0.087	230.158	2.765	0.087	232.767	2.266	0.086	0.152	0.0	0.086	0.126	0.0
85	17474	17475	SN	1	-34.609	17.317	0.0	-34.974	17.266	0.0	-0.159	21.108	0.0	1.812	21.135	0.0	0.087	214.079	2.763	0.087	232.849	2.256	0.086	0.152	0.0	0.086	0.126	0.0
86	17474	17475	SN	1	-34.609	17.317	0.0	-34.974	17.266	0.0	-0.159	21.108	0.0	1.812	21.135	0.0	0.087	214.079	2.844	0.087	232.849	2.341	0.086	0.152	0.0	0.086	0.126	0.0
87	17474	17475	NS	1	-34.468	16.562	0.0	-34.861	19.488	0.0	-21.583	21.332	0.0	-17.277	21.708	0.0	0.087	207.281	3.153	0.086	226.927	2.919	0.086	10.728	0.016	0.086	4.02	0.021
88	17474	17475	NS	2	-34.468	16.562	0.0	-34.861	19.496	0.0	-21.583	21.332	0.0	-17.277	21.708	0.0	0.087	207.281	3.153	0.086	226.927	2.919	0.086	10.728	0.016	0.086	4.02	0.021
89	17475	17476	SN	2	-34.767	15.091	0.0	-34.618	16.185	0.0	0.167	22.211	0.002	6.187	22.116	0.012	0.087	222.031	3.4	0.087	214.537	3.005	0.086	0.147	0.0	0.086	0.1	0.0
90	17475	17476	NS	1	-34.937	16.363	0.0	-34.784	17.879	0.0	-26.549	21.448	0.0	-28.531	22.101	0.003	0.087	230.877	3.312	0.086	222.884	3.263	0.086	33.528	0.17	0.086	52.872	0.224
91	17475	17476	SN	1	-34.767	15.091	0.0	-34.936	16.185	0.0	0.167	22.211	0.002	6.187	22.116	0.012	0.087	222.031	3.403	0.087	236.733	3.004	0.086	0.147	0.0	0.086	0.1	0.0
92	17475	17476	SN	1	-34.767	15.091	0.0	-34.618	15.357	0.0	0.167	22.211	0.003	6.187	22.116	0.012	0.087	222.031	3.553	0.087	214.537	3.236	0.086	0.147	0.0	0.086	0.1	0.0
93	17475	17476	NS	1	-34.951	16.361	0.0	-34.784	17.879	0.0	-26.549	21.448	0.0	-28.531	22.101	0.003	0.087	231.608	3.308	0.086	222.884	3.259	0.086	33.528	0.17	0.086	52.872	0.224
94	17476	17477	NS	1	-34.764	19.768	0.0	-34.311	16.887	0.0	0.378	22.113	0.009	1.173	22.896	0.062	0.086	221.861	2.14	0.087	199.909	2.045	0.086	0.144	0.0	0.086	0.133	0.0
95	17476	17477	SN	1	-34.977	15.614	0.0	-34.342	16.928	0.0	-8.889	22.542	0.01	-8.502	24.887	0.078	0.087	233.065	5.368	0.087	201.332	4.382	0.086	0.64	0.0	0.086	0.591	0.0
96	17476	17477	SN	1	-34.977	15.614	0.0	-34.274	16.126	0.0	-8.858	22.542	0.011	-8.502	24.887	0.079	0.087	233.065	5.78	0.087	198.213	5.11	0.086	0.636	0.0	0.086	0.591	0.0
97	17476	17477	SN	1	-34.977	15.614	0.0	-34.274	16.924	0.0	-8.858	22.542	0.01	-8.502	24.887	0.078	0.087	233.065	5.361	0.087	198.213	4.383	0.086	0.636	0.0	0.086	0.591	0.0
98	17477	17478	NS	2	-34.891	22.72	0.003	-34.0	21.207	0.0	-8.644	23.32	0.103	-7.792	23.711	0.62	0.086	228.478	2.085	0.086	186.069	2.032	0.086	0.608	0.0	0.086	0.512	0.0
99	17477	17478	NS	1	-34.891	22.72	0.003	-34.0	21.207	0.0	-8.644	23.32	0.103	-7.794	23.711	0.62	0.086	228.478	2.085	0.086	186.069	2.032	0.086	0.608	0.0	0.086	0.513	0.0
100	17477	17478	SN	1	-34.642	14.584	0.0	-34.606	17.223	0.0	-26.098	22.436	0.003	-17.117	22.973	0.131	0.088	215.705	4.977	0.087	213.952	3.859	0.086	30.223	0.132	0.086	3.878	0.017
101	17478	17479	NS	1	-34.954	20.617	0.0	-34.637	20.207	0.0	-8.033	22.979	0.166	-4.622	23.682	0.53	0.086	231.846	2.619	0.086	215.489	2.529	0.086	0.538	0.0	0.086	0.284	0.0
102	17478	17479	NS	1	-34.804	20.617	0.0	-34.637	20.207	0.0	-8.033	22.979	0.166	-4.622	23.682	0.529	0.086	223.927	2.614	0.086	215.489	2.535	0.086	0.538	0.0	0.086	0.284	0.0
103	17478	17479	SN	1	-34.861	14.248	0.0	-34.11	17.67	0.0	-5.628	22.198	0.002	-4.967	23.436	0.132	0.088	226.892	2.699	0.087	190.869	2.29	0.086	0.339	0.0	0.086	0.302	0.0
104	17479	17480	NS	1	-33.684	21.504	0.0	-33.874	21.694	0.0	-0.21	22.585	0.027	-0.778	22.808	0.134	0.086	173.055	1.997	0.086	180.768	1.767	0.086	0.153	0.0	0.086	0.163	0.0
105	17479	17480	NS	1	-34.778	21.504	0.0	-34.334	21.694	0.0	-0.212	22.585	0.027	-0.778	22.808	0.134	0.086	222.573	2.008	0.086	200.993	1.763	0.086	0.153	0.0	0.086	0.163	0.0
106	17479	17480	SN	1	-34.642	15.343	0.0	-34.612	17.286	0.0	-28.395	22.534	0.002	-21.133	23.459	0.127	0.087	215.729	4.564	0.087	214.283	3.815	0.086	51.234	0.177	0.086	9.68	0.093

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

107	17479	17480	SN	2	-34.642	15.343	0.0	-34.612	17.286	0.0	-28.395	22.534	0.002	-21.133	23.459	0.127	0.087	215.729	4.564	0.087	214.283	3.815	0.086	51.234	0.177	0.086	9.68	0.093
108	17480	17481	SN	1	-34.359	15.571	0.0	-34.086	17.684	0.0	-27.515	22.265	0.005	-33.389	23.269	0.091	0.087	202.103	3.967	0.086	189.813	3.442	0.086	41.857	0.081	0.086	161.695	0.133
109	17480	17481	NS	1	-34.943	16.846	0.0	-33.87	21.101	0.0	4.159	22.548	0.05	4.323	22.681	0.083	0.087	231.206	1.549	0.086	180.575	1.465	0.086	0.108	0.0	0.086	0.108	0.0
110	17480	17481	NS	1	-34.205	16.844	0.0	-34.318	21.101	0.0	4.156	22.548	0.05	4.323	22.684	0.083	0.087	195.076	1.549	0.086	200.263	1.468	0.086	0.108	0.0	0.086	0.108	0.0
111	17480	17481	NS	1	-34.205	16.844	0.0	-34.318	21.101	0.0	4.156	22.548	0.055	4.326	22.695	0.095	0.087	195.076	1.552	0.086	200.263	1.468	0.086	0.108	0.0	0.086	0.108	0.0
112	17480	17481	SN	2	-34.359	15.571	0.0	-34.086	17.684	0.0	-27.515	22.265	0.005	-33.389	23.269	0.091	0.087	202.103	3.965	0.086	189.813	3.442	0.086	41.857	0.081	0.086	161.695	0.133
113	17481	17482	SN	1	-34.888	15.874	0.0	-34.903	17.638	0.0	-27.991	22.495	0.037	-30.132	23.228	0.272	0.087	228.311	3.659	0.087	229.132	2.598	0.086	46.697	0.088	0.086	76.418	0.085
114	17481	17482	NS	1	-34.929	19.624	0.0	-34.295	21.768	0.0	2.175	23.126	0.113	3.186	22.726	0.069	0.086	230.47	2.317	0.086	199.156	2.078	0.086	0.123	0.0	0.086	0.115	0.0
115	17481	17482	NS	1	-34.939	19.624	0.0	-34.806	21.77	0.0	2.183	23.126	0.073	3.176	22.71	0.05	0.086	230.979	2.318	0.086	223.997	2.077	0.086	0.123	0.0	0.086	0.115	0.0
116	17481	17482	NS	1	-34.929	19.624	0.0	-34.295	21.768	0.0	2.183	23.126	0.073	3.175	22.712	0.05	0.086	230.47	2.321	0.086	199.156	2.077	0.086	0.123	0.0	0.086	0.115	0.0
117	17481	17482	SN	1	-34.99	15.874	0.0	-34.903	17.638	0.0	-24.26	22.497	0.037	-29.512	23.23	0.273	0.087	233.756	3.658	0.087	229.132	2.601	0.086	19.813	0.093	0.086	66.261	0.085
118	17482	17483	NS	1	-34.942	21.299	0.0	-34.628	16.643	0.0	0.843	23.159	0.056	2.141	22.845	0.091	0.086	231.186	1.535	0.087	215.046	1.588	0.086	0.137	0.0	0.086	0.123	0.0
119	17482	17483	NS	1	-33.898	21.299	0.0	-34.877	16.643	0.0	6.077	23.159	0.095	2.134	22.457	0.034	0.086	181.739	1.538	0.087	227.724	1.592	0.086	0.1	0.0	0.086	0.123	0.0
120	17482	17483	SN	1	-34.815	17.006	0.0	-34.837	17.523	0.0	0.925	22.809	0.188	2.216	23.567	1.398	0.087	224.497	4.503	0.087	225.632	3.922	0.086	0.136	0.0	0.086	0.122	0.0
121	17482	17483	SN	2	-34.815	17.006	0.0	-34.837	17.523	0.0	0.925	22.809	0.188	2.216	23.567	1.398	0.087	224.497	4.503	0.087	225.632	3.922	0.086	0.136	0.0	0.086	0.122	0.0
122	17482	17483	NS	2	-34.741	21.299	0.0	-34.628	16.643	0.0	0.843	23.159	0.056	2.141	22.845	0.091	0.086	220.664	1.534	0.087	215.046	1.588	0.086	0.137	0.0	0.086	0.123	0.0
123	17483	17484	NS	1	-34.725	18.557	0.0	-34.588	19.941	0.0	1.625	21.25	0.0	0.172	21.703	0.0	0.086	219.915	1.47	0.086	213.011	1.583	0.086	0.128	0.0	0.086	0.146	0.0
124	17483	17484	SN	1	-34.708	16.759	0.0	-33.884	17.71	0.0	2.381	23.137	0.027	4.242	23.06	0.124	0.087	219.061	2.814	0.086	181.182	2.453	0.086	0.121	0.0	0.086	0.108	0.0
125	17483	17484	NS	1	-34.725	18.809	0.0	-34.886	19.941	0.0	1.625	22.597	0.014	0.177	22.834	0.105	0.086	219.915	1.586	0.086	228.23	1.664	0.086	0.128	0.0	0.086	0.146	0.0
126	17483	17484	SN	1	-34.708	15.801	0.0	-33.884	17.709	0.0	2.381	21.825	0.0	4.242	23.049	0.096	0.087	219.061	2.888	0.086	181.182	2.707	0.086	0.121	0.0	0.086	0.108	0.0
127	17483	17484	NS	1	-34.725	18.806	0.0	-34.492	19.941	0.0	1.625	22.6	0.014	0.177	22.834	0.105	0.086	219.915	1.587	0.086	208.362	1.662	0.086	0.128	0.0	0.086	0.146	0.0

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

 Normal

 Deviations

 Alarming

 High Errors