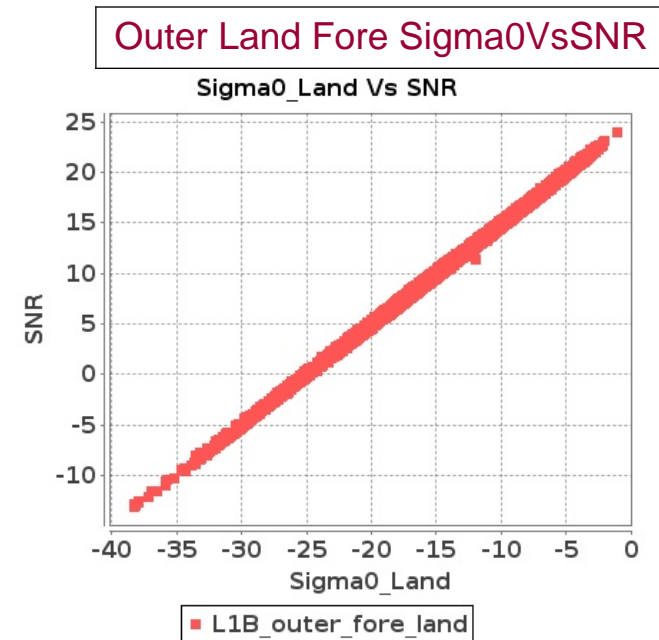
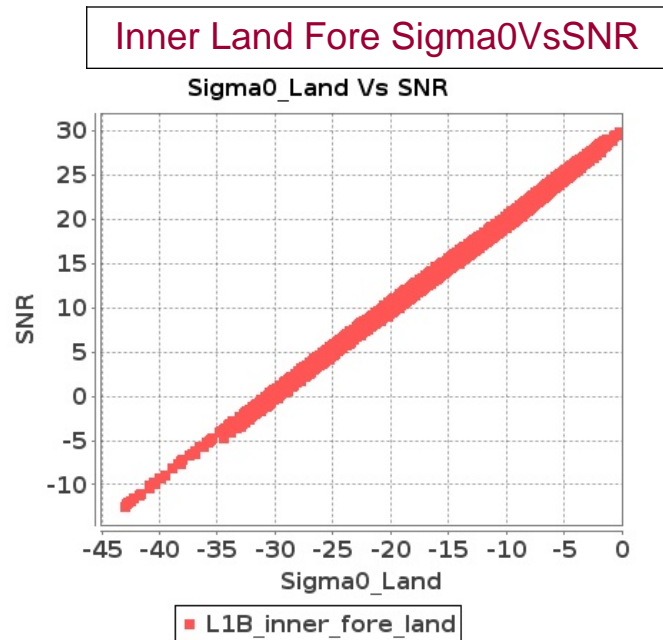
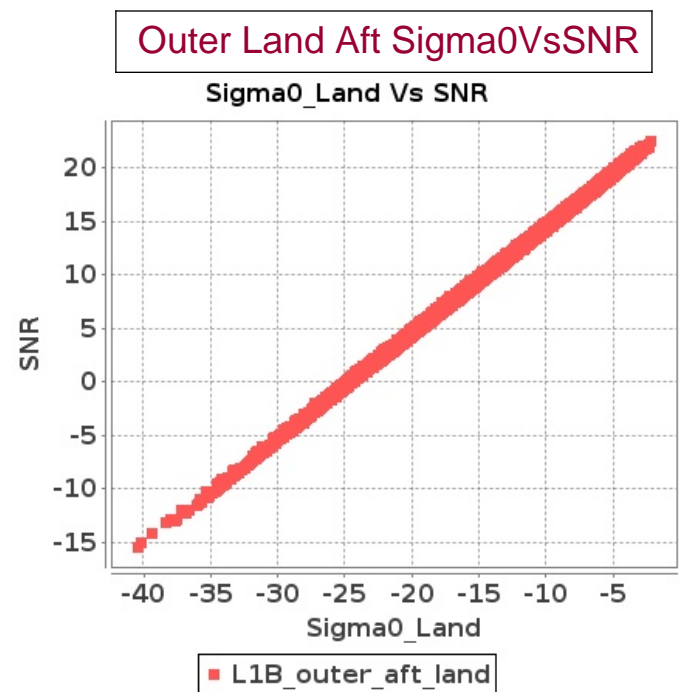
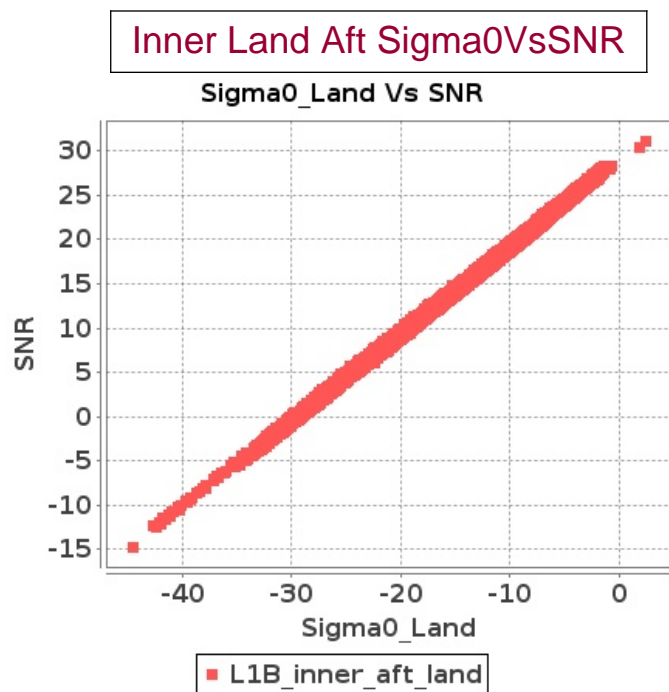
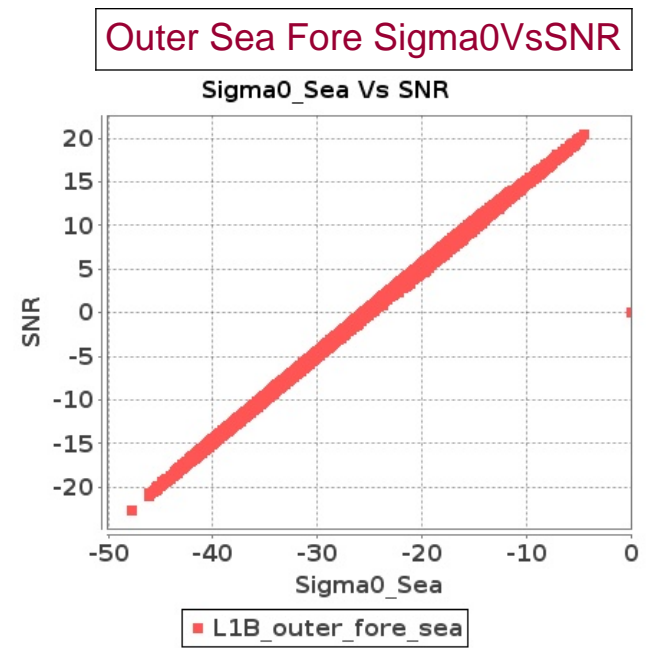
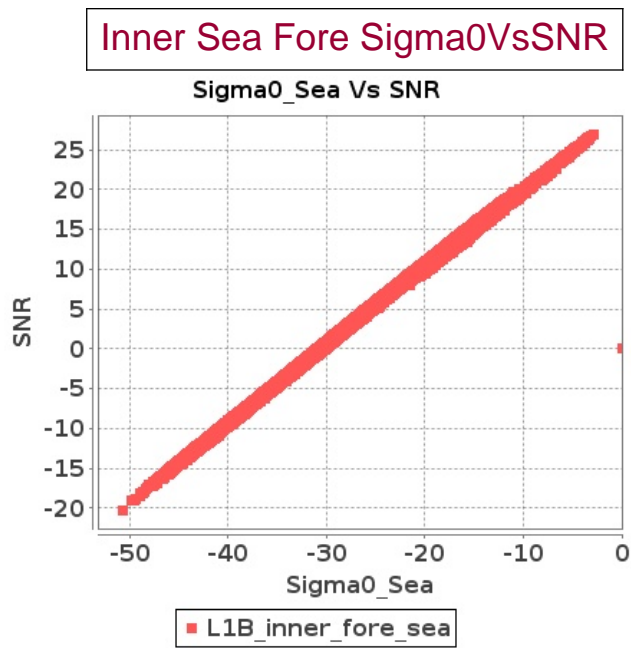
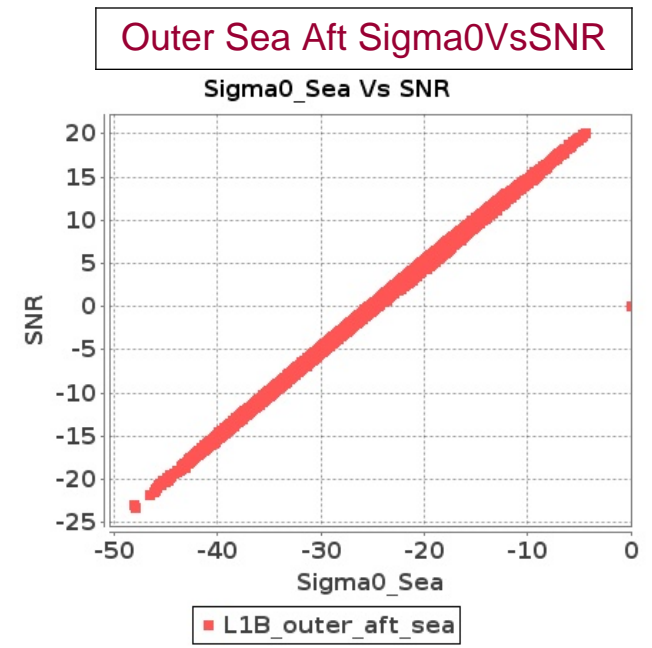
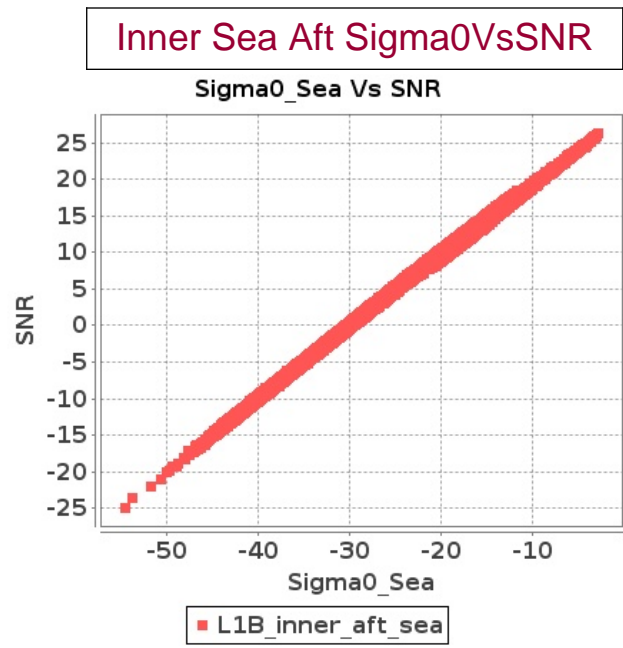
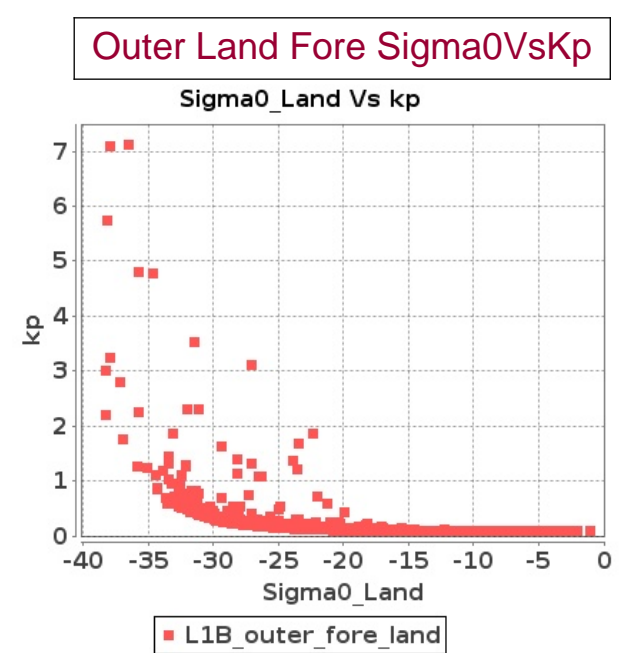
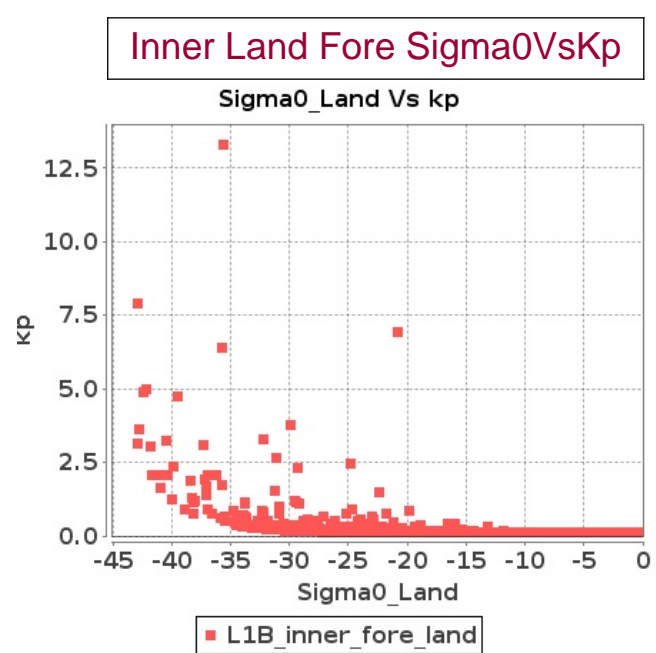
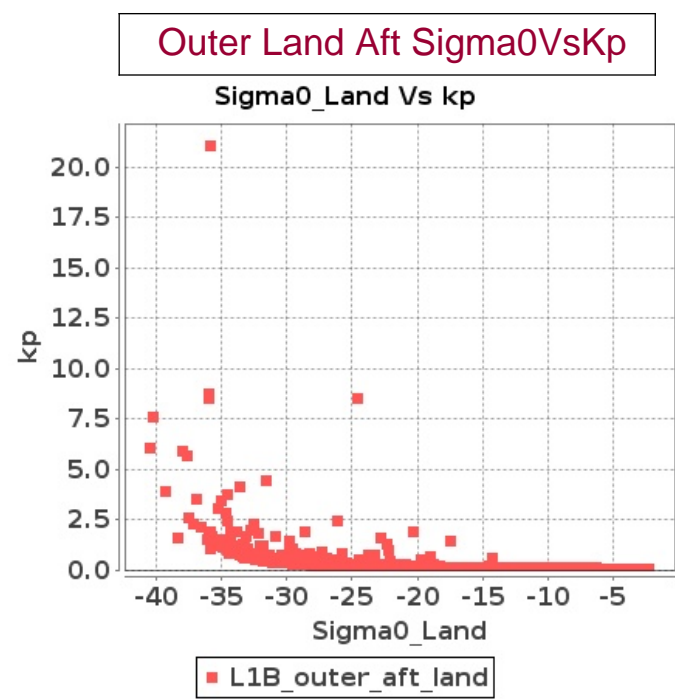
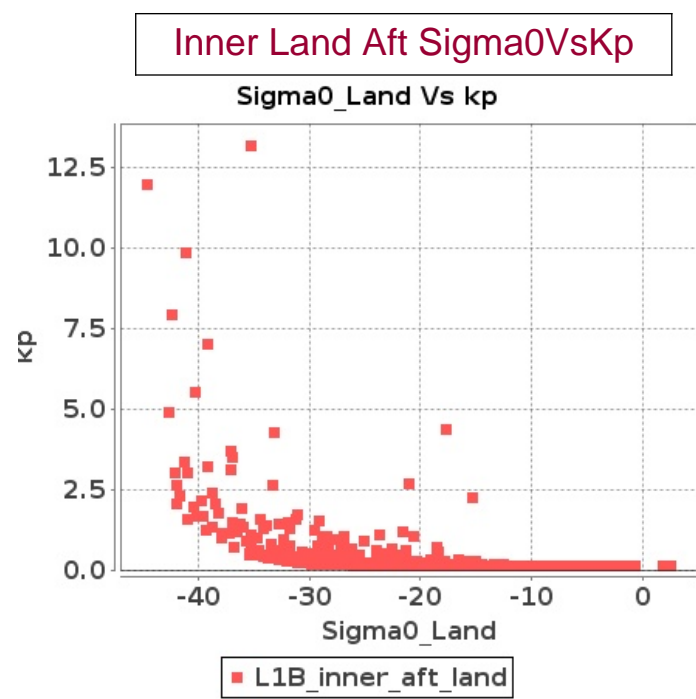
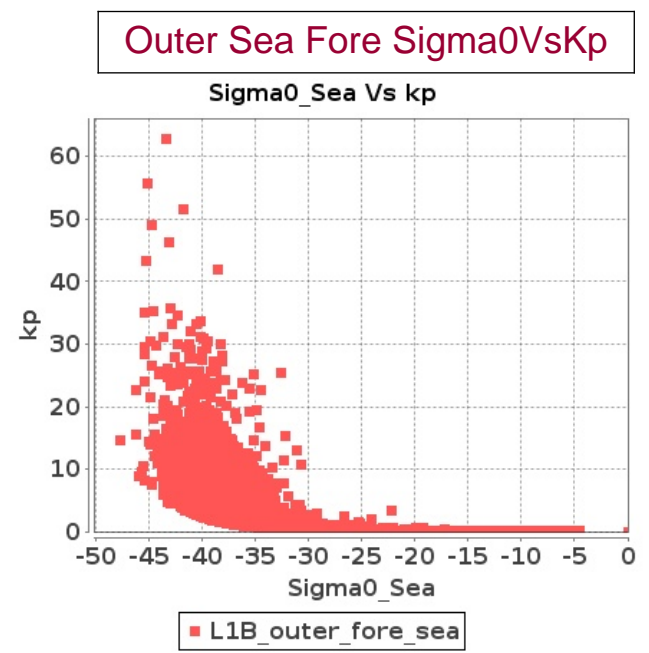
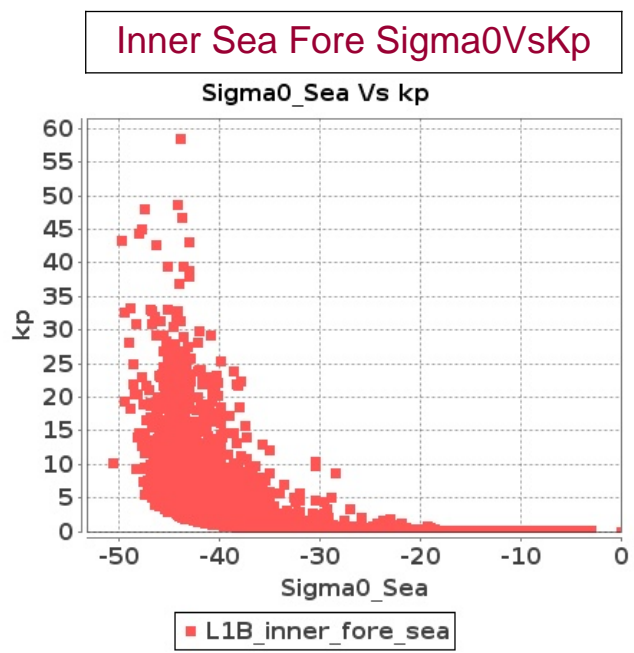
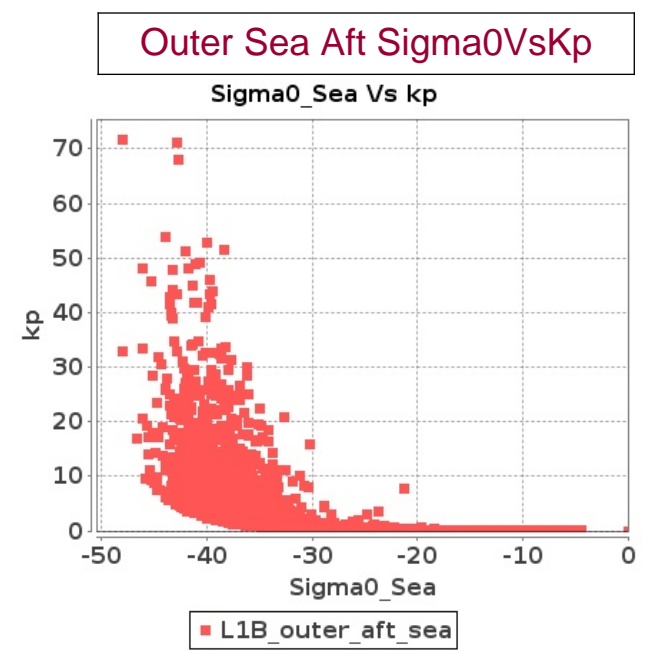
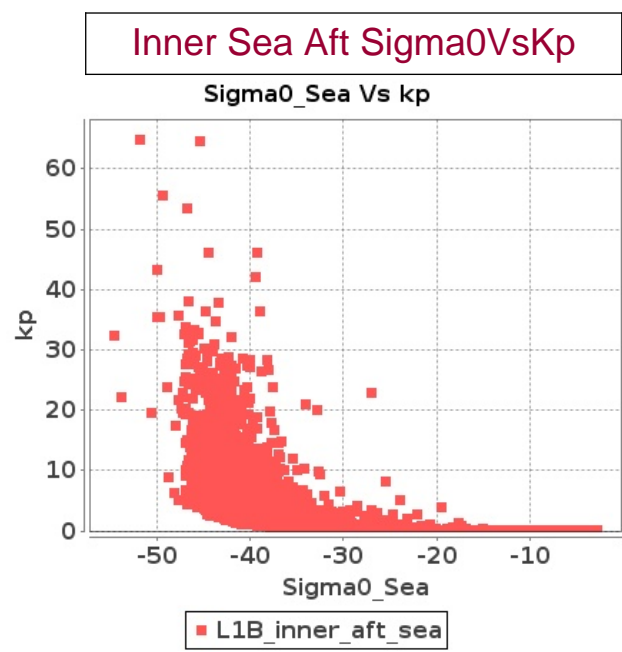


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 06-FEB-2020 To 07-FEB-2020





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

Report between 06-FEB-2020 To 07-FEB-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	17803	17804	SN	2	48.752	49.378	0.0	0.003	6.475	2.738	1030.624	1076.952	0.0	-91.355	-89.603	0.0
2	17803	17804	SN	1	48.752	49.378	0.0	0.003	6.475	2.433	1030.624	1076.952	0.0	-91.355	-89.603	0.0
3	17803	17804	NS	1	48.775	49.35	0.0	0.003	266.937	2.667	1040.872	1076.872	0.0	-91.456	-89.711	0.0
4	17803	17804	NS	1	48.775	49.35	0.0	0.003	266.937	2.675	1040.872	1076.872	0.0	-91.475	-89.711	0.0
5	17803	17804	SN	1	48.752	49.378	0.0	0.003	6.475	2.738	1030.624	1076.952	0.0	-91.355	-89.603	0.0
6	17804	17805	NS	1	48.777	49.369	0.0	0.003	267.174	2.555	1040.496	1077.032	0.0	-91.52	-89.696	0.0
7	17804	17805	NS	1	48.777	49.367	0.0	0.003	267.174	2.554	1040.52	1077.04	0.0	-91.524	-89.696	0.0
8	17804	17805	SN	1	48.753	49.431	0.0	0.003	6.469	2.393	1030.496	1077.104	0.0	-92.088	-89.636	0.0
9	17804	17805	SN	2	48.753	49.431	0.0	0.003	6.469	2.393	1030.496	1077.104	0.0	-92.088	-89.636	0.0
10	17804	17805	SN	1	48.753	49.431	0.0	0.003	6.469	2.539	1030.496	1077.104	0.0	-92.088	-89.636	0.0
11	17805	17806	NS	1	48.777	49.362	0.0	0.003	43.238	2.49	1041.272	1077.088	0.0	-91.529	-89.701	0.0
12	17805	17806	NS	1	48.774	49.351	0.0	0.003	43.238	2.488	1040.664	1077.088	0.0	-91.55	-89.701	0.0
13	17805	17806	SN	1	48.75	49.404	0.0	0.003	6.48	2.326	1031.272	1077.16	0.0	-91.329	-89.648	0.0
14	17805	17806	SN	1	48.75	49.404	0.0	0.003	210.563	2.499	1031.272	1077.16	0.0	-91.329	-89.648	0.0
15	17805	17806	SN	2	48.75	49.404	0.0	0.003	210.563	2.499	1031.272	1077.16	0.0	-91.329	-89.648	0.0
16	17806	17807	SN	1	48.756	49.412	0.0	0.003	215.25	2.538	1031.024	1077.024	0.0	-91.424	-89.63	0.0
17	17806	17807	SN	1	48.756	49.412	0.0	0.003	215.25	2.269	1031.024	1077.024	0.0	-91.424	-89.63	0.0
18	17806	17807	NS	1	48.737	49.379	0.0	0.0	41.147	2.753	1041.144	1076.952	0.0	-91.502	-89.713	0.0
19	17806	17807	NS	2	48.737	49.378	0.0	0.0	41.153	2.754	1041.128	1076.968	0.0	-91.502	-89.713	0.0
20	17806	17807	SN	1	48.736	49.412	0.0	0.003	215.25	2.535	1030.808	1077.024	0.0	-91.424	-89.63	0.0
21	17807	17808	SN	1	48.748	49.392	0.0	0.003	29.635	2.54	1031.256	1076.928	0.0	-91.391	-89.65	0.0
22	17807	17808	NS	1	48.778	49.355	0.0	0.003	206.989	2.599	1041.64	1076.848	0.0	-91.495	-89.728	0.0
23	17807	17808	NS	2	48.778	49.355	0.0	0.003	206.989	2.599	1041.64	1076.848	0.0	-91.495	-89.728	0.0
24	17807	17808	SN	1	48.75	49.392	0.0	0.003	29.635	2.537	1031.256	1076.928	0.0	-91.391	-89.65	0.0
25	17808	17809	SN	1	48.769	49.426	0.0	0.003	6.464	1.905	1031.36	1076.784	0.0	-91.432	-89.651	0.0
26	17808	17809	SN	2	48.769	49.426	0.0	0.003	6.464	2.62	1031.36	1076.784	0.0	-91.432	-89.651	0.0
27	17808	17809	SN	1	48.769	49.426	0.0	0.003	6.464	2.62	1031.36	1076.784	0.0	-91.432	-89.651	0.0
28	17808	17809	NS	1	48.774	49.34	0.0	0.003	264.02	2.662	1041.44	1076.656	0.0	-91.368	-89.731	0.0
29	17808	17809	NS	2	48.769	49.338	0.0	0.003	264.02	2.658	1041.424	1076.688	0.0	-91.369	-89.731	0.0
30	17809	17810	NS	1	48.713	49.383	0.0	0.003	206.945	2.554	1041.432	1076.696	0.0	-91.461	-89.736	0.0
31	17809	17810	SN	1	48.761	49.428	0.0	0.003	6.453	1.662	1030.744	1076.792	0.0	-91.552	-89.631	0.0
32	17809	17810	NS	1	48.735	49.336	0.0	0.003	267.163	2.55	1041.48	1076.656	0.0	-91.724	-89.737	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	17809	17810	SN	1	48.762	49.426	0.0	0.003	6.452	2.677	1030.736	1076.752	0.0	-91.552	-89.632	0.0
34	17809	17810	SN	2	48.761	49.428	0.0	0.003	6.453	2.675	1030.744	1076.792	0.0	-91.552	-89.631	0.0
35	17810	17811	SN	2	48.759	49.394	0.0	0.003	6.469	2.589	1031.232	1076.904	0.0	-91.367	-89.636	0.0
36	17810	17811	NS	1	48.73	49.358	0.0	0.003	266.634	2.587	1041.32	1076.752	0.0	-91.396	-89.734	0.0
37	17810	17811	NS	1	48.719	49.355	0.0	0.003	41.547	2.587	1041.272	1076.8	0.0	-91.551	-89.734	0.0
38	17810	17811	SN	1	48.759	49.394	0.0	0.003	6.469	1.522	1031.232	1076.904	0.0	-91.367	-89.636	0.0
39	17810	17811	SN	1	48.759	49.394	0.0	0.003	6.469	2.589	1031.232	1076.904	0.0	-91.367	-89.636	0.0
40	17811	17812	NS	1	48.776	49.351	0.0	0.0	206.972	2.889	1041.336	1076.776	0.0	-91.945	-89.725	0.0
41	17811	17812	SN	1	48.748	49.369	0.0	0.003	6.48	2.523	1030.864	1076.872	0.0	-91.682	-89.621	0.0
42	17812	17813	NS	1	48.779	49.338	0.0	0.003	42.943	2.659	1040.424	1076.784	0.0	-91.486	-89.71	0.0
43	17812	17813	SN	1	48.748	49.369	0.0	0.003	6.48	2.56	1031.064	1077.168	0.0	-91.427	-89.655	0.0
44	17813	17814	NS	1	48.762	49.338	0.0	0.0	93.01	2.764	1041.4	1077.312	0.0	-91.504	-89.735	0.0
45	17813	17814	NS	1	48.762	49.338	0.0	0.0	93.01	2.813	1041.4	1076.656	0.0	-91.504	-89.735	0.0
46	17813	17814	SN	1	48.757	49.437	0.0	0.003	6.469	2.656	1031.608	1076.752	0.0	-92.212	-89.621	0.0
47	17814	17815	NS	1	48.764	49.406	0.0	0.003	206.972	2.419	1041.184	1076.52	0.0	-91.553	-89.732	0.0
48	17814	17815	SN	2	48.763	49.41	0.0	0.003	6.458	2.584	1030.84	1076.784	0.0	-91.435	-89.63	0.0
49	17814	17815	SN	1	48.763	49.41	0.0	0.003	6.458	2.584	1030.84	1076.784	0.0	-91.435	-89.63	0.0
50	17814	17815	NS	1	48.765	49.405	0.0	0.003	264.527	2.564	1041.288	1076.664	0.0	-91.544	-89.732	0.0
51	17814	17815	NS	1	48.764	49.406	0.0	0.003	206.972	2.569	1041.184	1076.688	0.0	-91.553	-89.732	0.0
52	17815	17816	NS	1	48.73	49.368	0.0	0.003	16.142	2.656	1041.12	1076.736	0.0	-91.398	-89.733	0.0
53	17815	17816	NS	1	48.72	49.371	0.0	0.003	16.142	2.66	1041.12	1076.736	0.0	-91.436	-89.733	0.0
54	17815	17816	SN	1	48.675	49.404	0.0	0.003	6.458	2.577	1031.152	1076.848	0.0	-91.45	-89.655	0.0
55	17815	17816	SN	1	48.675	49.404	0.0	0.003	6.458	2.575	1031.152	1076.848	0.0	-91.45	-89.655	0.0
56	17816	17817	NS	2	48.743	49.351	0.0	0.003	206.95	2.579	1041.032	1076.808	0.0	-91.432	-89.731	0.0
57	17816	17817	NS	1	48.744	49.338	0.0	0.003	264.588	2.579	1041.064	1076.776	0.0	-91.431	-89.731	0.0
58	17816	17817	NS	1	48.743	49.336	0.0	0.003	206.95	1.525	1041.032	1075.272	0.0	-91.415	-89.731	0.0
59	17816	17817	SN	1	48.725	49.371	0.0	0.003	6.475	2.654	1031.736	1076.904	0.0	-91.315	-89.654	0.0
60	17816	17817	SN	1	48.725	49.371	0.0	0.003	6.475	2.655	1031.736	1076.904	0.0	-91.315	-89.654	0.0
61	17817	17818	SN	1	48.791	49.369	0.0	0.0	98.189	2.738	1031.84	1076.816	0.0	-91.399	-89.636	0.0
62	17817	17818	NS	1	48.73	49.338	0.0	0.0	32.246	1.917	1040.776	1071.856	0.0	-91.28	-89.73	0.0
63	17817	17818	SN	1	48.795	49.369	0.0	0.003	6.475	2.008	1031.84	1076.816	0.0	-91.29	-89.636	0.0
64	17817	17818	SN	1	48.795	49.369	0.0	0.0	98.189	2.741	1031.84	1076.816	0.0	-91.29	-89.636	0.0
65	17817	17818	NS	1	48.73	49.338	0.0	0.0	206.994	2.859	1040.776	1076.72	0.0	-91.321	-89.73	0.0
66	17817	17818	NS	2	48.73	49.338	0.0	0.0	206.994	2.859	1040.776	1076.72	0.0	-91.321	-89.73	0.0
67	17818	17819	NS	1	48.776	49.338	0.0	0.003	264.13	2.519	1041.272	1076.688	0.0	-91.475	-89.718	0.0
68	17818	17819	NS	1	48.776	49.338	0.0	0.003	264.13	2.516	1041.272	1076.688	0.0	-91.439	-89.718	0.0
69	17818	17819	SN	2	48.673	49.412	0.0	0.003	6.469	2.614	1030.64	1076.76	0.0	-91.43	-89.623	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	17818	17819	SN	1	48.673	49.412	0.0	0.003	6.469	2.614	1030.64	1076.76	0.0	-91.43	-89.623	0.0
71	17818	17819	SN	1	48.673	49.412	0.0	0.003	6.469	2.427	1030.64	1076.76	0.0	-91.43	-89.623	0.0
72	17819	17820	NS	1	48.773	49.339	0.0	0.0	264.549	2.64	1040.464	1076.84	0.0	-91.912	-89.677	0.0
73	17819	17820	SN	1	48.724	49.373	0.0	0.003	6.464	2.515	1030.56	1076.904	0.0	-91.475	-89.651	0.0
74	17819	17820	SN	2	48.724	49.373	0.0	0.003	6.469	2.367	1030.56	1076.92	0.0	-91.475	-89.651	0.0
75	17819	17820	SN	1	48.724	49.373	0.0	0.003	6.464	2.367	1030.56	1076.904	0.0	-91.475	-89.651	0.0
76	17819	17820	NS	1	48.773	49.339	0.0	0.0	264.549	2.638	1040.464	1076.84	0.0	-91.443	-89.677	0.0
77	17820	17821	NS	1	48.745	49.364	0.0	0.0	210.607	2.669	1040.888	1076.752	0.0	-91.476	-89.73	0.0
78	17820	17821	NS	1	48.747	49.366	0.0	0.0	210.607	2.658	1041.36	1076.752	0.0	-91.538	-89.73	0.0
79	17820	17821	SN	1	48.759	49.392	0.0	0.003	6.469	2.532	1031.04	1076.832	0.0	-91.482	-89.652	0.0
80	17820	17821	SN	1	48.759	49.392	0.0	0.003	6.469	2.319	1031.04	1076.832	0.0	-91.482	-89.652	0.0
81	17820	17821	SN	1	48.759	49.392	0.0	0.003	6.469	2.535	1031.04	1076.832	0.0	-91.482	-89.652	0.0
82	17821	17822	NS	1	48.74	49.352	0.0	0.003	43.196	2.577	1041.32	1076.608	0.0	-91.438	-89.709	0.0
83	17821	17822	SN	1	48.76	49.427	0.0	0.003	6.464	2.16	1031.304	1076.68	0.0	-91.418	-89.652	0.0
84	17821	17822	SN	1	48.763	49.427	0.0	0.003	6.464	2.504	1031.312	1076.672	0.0	-91.418	-89.652	0.0
85	17821	17822	NS	1	48.74	49.373	0.0	0.003	43.196	2.588	1041.08	1076.608	0.0	-91.522	-89.709	0.0
86	17821	17822	SN	1	48.76	49.427	0.0	0.003	6.464	2.505	1031.304	1076.68	0.0	-91.418	-89.652	0.0
87	17822	17823	SN	1	48.73	49.43	0.0	0.003	6.464	2.554	1031.384	1076.552	0.0	-91.459	-89.652	0.0
88	17822	17823	SN	1	48.78	49.399	0.0	0.003	6.464	1.988	1031.488	1076.568	0.0	-91.446	-89.652	0.0
89	17822	17823	NS	1	48.778	49.363	0.0	0.003	267.246	2.694	1041.592	1076.504	0.0	-91.521	-89.726	0.0
90	17822	17823	NS	2	48.778	49.363	0.0	0.003	267.246	2.694	1041.592	1076.504	0.0	-91.521	-89.726	0.0
91	17822	17823	SN	1	48.78	49.399	0.0	0.003	6.464	2.545	1031.488	1076.568	0.0	-91.446	-89.652	0.0
92	17823	17824	NS	2	48.712	49.35	0.0	0.003	13.319	2.559	1040.96	1076.408	0.0	-91.358	-89.736	0.0
93	17823	17824	SN	1	48.749	49.425	0.0	0.003	6.458	2.643	1031.688	1076.488	0.0	-91.514	-89.653	0.0
94	17823	17824	NS	1	48.712	49.35	0.0	0.003	13.319	2.559	1040.96	1076.408	0.0	-91.358	-89.736	0.0
95	17823	17824	SN	1	48.755	49.414	0.0	0.003	6.458	2.642	1031.688	1076.464	0.0	-91.515	-89.653	0.0
96	17823	17824	SN	1	48.749	49.425	0.0	0.003	6.458	2.276	1031.688	1076.488	0.0	-91.514	-89.653	0.0
97	17824	17825	SN	1	48.772	49.385	0.0	0.003	6.447	2.675	1030.952	1076.608	0.0	-91.437	-89.646	0.0
98	17824	17825	NS	1	48.73	49.367	0.0	0.0	206.575	2.702	1041.256	1076.536	0.0	-91.521	-89.735	0.0
99	17824	17825	SN	1	48.772	49.385	0.0	0.003	6.447	1.573	1030.952	1076.608	0.0	-91.437	-89.646	0.0
100	17824	17825	NS	1	48.73	49.367	0.0	0.0	206.575	2.704	1041.256	1076.536	0.0	-91.543	-89.735	0.0
101	17824	17825	SN	2	48.772	49.385	0.0	0.003	6.447	2.676	1030.952	1076.608	0.0	-91.437	-89.646	0.0
102	17825	17826	NS	1	48.776	49.347	0.0	0.0	267.213	2.632	1041.248	1076.568	0.0	-91.417	-89.709	0.0
103	17825	17826	SN	1	48.75	49.368	0.0	0.003	6.464	2.57	1031.976	1077.072	0.0	-91.404	-89.611	0.0
104	17825	17826	SN	2	48.75	49.368	0.0	0.003	6.464	2.57	1031.976	1077.072	0.0	-91.404	-89.611	0.0
105	17825	17826	NS	1	48.777	49.347	0.0	0.0	267.213	2.63	1040.712	1076.56	0.0	-91.423	-89.709	0.0
106	17826	17827	SN	1	48.554	49.368	0.0	0.0	261.08	5.714	1031.296	1076.632	0.0	-91.974	-89.658	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	17826	17827	SN	1	48.554	49.407	0.0	0.0	261.08	4.841	1030.928	1076.752	0.0	-91.974	-89.658	0.0
108	17826	17827	NS	1	48.77	49.468	0.0	0.003	264.593	2.717	1040.328	1080.576	0.0	-92.549	-89.71	0.0
109	17826	17827	NS	2	48.77	49.467	0.0	0.003	206.956	2.716	1040.32	1080.568	0.0	-92.549	-89.71	0.0
110	17827	17828	NS	1	48.777	49.357	0.0	0.003	13.324	2.611	1040.448	1076.584	0.0	-91.526	-89.734	0.0
111	17827	17828	SN	1	48.736	49.433	0.0	0.003	6.469	2.611	1031.664	1076.456	0.0	-91.407	-89.631	0.0
112	17828	17829	SN	1	48.722	49.386	0.0	0.003	6.458	2.617	1031.904	1076.512	0.0	-91.483	-89.638	0.0
113	17828	17829	SN	1	48.722	49.386	0.0	0.003	6.458	2.619	1031.904	1076.512	0.0	-91.483	-89.638	0.0
114	17828	17829	NS	1	48.727	49.35	0.0	0.0	41.142	2.721	1040.288	1076.44	0.0	-91.572	-89.732	0.0
115	17828	17829	NS	1	48.726	49.362	0.0	0.0	42.821	2.724	1040.264	1076.776	0.0	-91.541	-89.732	0.0
116	17828	17829	NS	1	48.726	49.362	0.0	0.0	42.821	2.552	1040.264	1076.536	0.0	-91.553	-89.732	0.0
117	17829	17830	NS	1	48.764	49.338	0.0	0.003	266.942	2.581	1040.056	1076.448	0.0	-91.543	-89.733	0.0
118	17829	17830	NS	1	48.764	49.36	0.0	0.003	266.942	2.578	1040.056	1076.432	0.0	-91.455	-89.733	0.0
119	17829	17830	SN	1	48.737	49.407	0.0	0.003	6.447	2.586	1031.216	1076.504	0.0	-91.441	-89.653	0.0
120	17829	17830	SN	2	48.737	49.407	0.0	0.003	6.447	2.586	1031.216	1076.504	0.0	-91.441	-89.653	0.0
121	17830	17831	NS	1	48.722	49.337	0.0	0.003	264.599	2.633	1040.976	1076.52	0.0	-91.364	-89.729	0.0
122	17830	17831	SN	1	48.751	49.386	0.0	0.003	280.84	2.568	1031.624	1076.584	0.0	-92.168	-89.656	0.0
123	17830	17831	NS	1	48.774	49.337	0.0	0.003	264.599	2.631	1040.976	1076.52	0.0	-91.399	-89.729	0.0
124	17830	17831	SN	2	48.751	49.387	0.0	0.003	33.473	2.567	1031.632	1076.584	0.0	-92.168	-89.656	0.0
125	17830	17831	NS	1	48.722	49.337	0.0	0.003	264.599	1.543	1040.976	1075.664	0.0	-91.358	-89.729	0.0
126	17831	17832	NS	1	48.748	49.337	0.0	0.003	41.85	1.552	1040.384	1073.736	0.0	-91.28	-89.716	0.0
127	17831	17832	SN	1	48.754	49.371	0.0	0.0	84.39	2.752	1032.144	1076.6	0.0	-91.286	-89.66	0.0
128	17831	17832	SN	1	48.754	49.371	0.0	0.003	6.464	1.694	1032.144	1076.6	0.0	-91.286	-89.66	0.0
129	17831	17832	NS	1	48.748	49.337	0.0	0.003	41.85	2.564	1040.384	1076.528	0.0	-91.28	-89.716	0.0
130	17831	17832	NS	1	48.774	49.368	0.0	0.003	41.85	2.562	1040.256	1076.528	0.0	-91.327	-89.716	0.0
131	17831	17832	SN	1	48.754	49.371	0.0	0.0	84.39	2.749	1032.144	1076.6	0.0	-91.286	-89.66	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	17803	17804	SN	2	-33.378	25.575	1.985	-34.705	26.268	3.955	-25.982	33.544	8.325	-24.023	29.438	11.668	0.116	210.988	2.059	0.116	286.384	1.635	0.116	38.501	0.021	0.116	24.558	0.019
2	17803	17804	SN	1	-33.378	25.575	1.849	-34.705	26.268	4.117	-25.982	33.544	8.326	-24.023	29.438	11.668	0.116	210.988	2.183	0.116	286.384	1.73	0.116	38.501	0.021	0.116	24.558	0.019
3	17803	17804	NS	1	-32.48	26.544	0.345	-34.165	27.86	0.288	7.446	31.868	11.095	7.376	32.473	25.034	0.116	171.639	1.624	0.116	252.955	1.643	0.116	0.13	0.0	0.116	0.13	0.0
4	17803	17804	NS	1	-32.566	26.544	0.345	-34.165	27.86	0.286	7.446	31.868	11.096	7.376	32.473	25.099	0.116	175.004	1.624	0.116	252.955	1.643	0.116	0.13	0.0	0.116	0.13	0.0
5	17803	17804	SN	1	-33.378	25.575	1.985	-34.705	26.268	3.955	-25.982	33.544	8.325	-24.023	29.438	11.668	0.116	210.988	2.059	0.116	286.384	1.635	0.116	38.501	0.021	0.116	24.558	0.019
6	17804	17805	NS	1	-33.942	25.673	0.21	-34.92	26.596	0.225	-4.593	34.376	5.777	-1.923	32.141	15.151	0.116	240.247	3.669	0.116	300.963	3.581	0.116	0.375	0.0	0.116	0.251	0.0
7	17804	17805	NS	1	-34.572	25.674	0.21	-34.795	26.596	0.225	-4.588	34.378	5.767	-1.921	32.141	15.128	0.116	277.75	3.668	0.116	292.334	3.581	0.116	0.375	0.0	0.116	0.251	0.0
8	17804	17805	SN	1	-34.953	25.585	1.492	-34.974	26.097	2.107	4.603	29.896	7.704	5.467	28.923	4.584	0.116	303.217	7.381	0.116	304.67	5.941	0.116	0.143	0.0	0.116	0.138	0.0
9	17804	17805	SN	2	-34.953	25.585	1.492	-34.974	26.097	2.107	4.603	29.896	7.704	5.467	28.923	4.584	0.116	303.217	7.381	0.116	304.67	5.941	0.116	0.143	0.0	0.116	0.138	0.0
10	17804	17805	SN	1	-34.953	25.585	1.467	-34.974	26.097	2.065	4.603	29.896	7.704	5.467	28.923	4.584	0.116	303.217	7.227	0.116	304.67	5.822	0.116	0.143	0.0	0.116	0.138	0.0
11	17805	17806	NS	1	-34.707	26.008	0.403	-33.673	27.141	0.542	-10.556	28.855	7.824	-15.575	29.461	14.447	0.116	286.517	2.54	0.116	225.811	3.021	0.116	1.193	0.002	0.116	3.588	0.002
12	17805	17806	NS	1	-34.577	26.01	0.403	-34.999	27.141	0.542	-10.81	28.855	7.8	-15.573	29.461	14.433	0.116	278.072	2.541	0.116	306.475	3.021	0.116	1.259	0.002	0.116	3.587	0.002
13	17805	17806	SN	1	-34.581	23.162	0.014	-34.623	24.12	0.021	6.71	27.328	13.842	7.536	27.104	9.814	0.116	278.38	1.373	0.116	281.077	1.417	0.116	0.132	0.0	0.116	0.129	0.0
14	17805	17806	SN	1	-34.581	23.162	0.014	-34.623	24.12	0.021	6.71	27.328	13.842	7.536	27.104	9.805	0.116	278.38	1.35	0.116	281.077	1.396	0.116	0.132	0.0	0.116	0.129	0.0
15	17805	17806	SN	2	-34.581	23.162	0.014	-34.623	24.12	0.021	6.71	27.328	13.842	7.536	27.104	9.805	0.116	278.38	1.35	0.116	281.077	1.396	0.116	0.132	0.0	0.116	0.129	0.0
16	17806	17807	SN	1	-34.673	23.125	0.011	-32.077	21.714	0.0	5.631	26.787	11.807	5.797	27.192	9.507	0.116	284.308	2.094	0.116	156.384	1.559	0.116	0.137	0.0	0.116	0.136	0.0
17	17806	17807	SN	1	-34.673	23.125	0.011	-32.077	21.664	0.0	5.631	26.787	11.82	5.797	26.579	9.622	0.116	284.308	2.142	0.116	156.384	1.588	0.116	0.137	0.0	0.116	0.136	0.0
18	17806	17807	NS	1	-34.908	25.043	0.207	-34.711	26.145	0.316	-15.47	29.356	5.133	-15.629	30.362	10.137	0.116	300.043	5.066	0.116	286.78	5.841	0.116	3.504	0.003	0.116	3.632	0.005
19	17806	17807	NS	2	-34.908	25.042	0.207	-34.702	26.145	0.316	-15.47	29.356	5.133	-15.629	30.362	10.139	0.116	300.043	5.067	0.116	286.142	5.846	0.116	3.504	0.003	0.116	3.632	0.005
20	17806	17807	SN	1	-34.708	23.125	0.011	-32.077	21.714	0.0	5.631	26.787	11.807	5.797	27.192	9.507	0.116	286.594	2.086	0.116	156.384	1.56	0.116	0.137	0.0	0.116	0.136	0.0
21	17807	17808	SN	1	-34.956	21.672	0.0	-34.719	20.927	0.0	5.52	27.392	13.631	7.533	27.876	18.919	0.116	303.433	2.604	0.116	287.359	2.427	0.116	0.138	0.0	0.116	0.129	0.0
22	17807	17808	NS	1	-34.171	25.902	0.065	-33.922	24.506	0.158	-6.873	28.023	6.423	-9.231	29.721	13.327	0.116	253.245	2.951	0.116	239.133	2.836	0.116	0.566	0.0	0.116	0.904	0.0
23	17807	17808	NS	2	-34.171	25.891	0.065	-33.922	24.506	0.158	-6.873	28.023	6.423	-9.231	29.721	13.322	0.116	253.245	2.951	0.116	239.133	2.836	0.116	0.566	0.0	0.116	0.904	0.0
24	17807	17808	SN	1	-34.807	21.672	0.0	-34.768	20.928	0.0	5.52	27.392	13.636	7.533	27.876	18.919	0.116	293.201	2.626	0.116	290.616	2.434	0.116	0.138	0.0	0.116	0.129	0.0
25	17808	17809	SN	1	-32.779	21.044	0.0	-34.714	21.428	0.0	5.06	26.986	14.293	7.294	28.198	21.679	0.116	183.833	1.705	0.116	286.976	1.234	0.116	0.14	0.0	0.116	0.13	0.0
26	17808	17809	SN	2	-32.779	21.044	0.0	-34.714	22.133	0.001	5.06	26.986	13.462	7.294	28.198	21.464	0.116	183.833	1.636	0.116	286.976	1.168	0.116	0.14	0.0	0.116	0.13	0.0
27	17808	17809	SN	1	-32.779	21.044	0.0	-34.714	22.133	0.001	5.06	26.986	13.462	7.294	28.198	21.459	0.116	183.833	1.636	0.116	286.976	1.168	0.116	0.14	0.0	0.116	0.13	0.0
28	17808	17809	NS	1	-34.688	25.591	1.45	-34.897	25.552	1.93	-8.174	28.642	7.663	-9.339	30.498	12.586	0.116	285.229	5.126	0.116	299.274	4.006	0.116	0.729	0.0	0.116	0.924	0.0
29	17808	17809	NS	2	-34.796	25.591	1.45	-34.882	25.552	1.93	-8.176	28.642	7.663	-9.339	30.498	12.586	0.116	298.131	5.128	0.116	298.218	4.007	0.116	0.729	0.0	0.116	0.924	0.0
30	17809	17810	NS	1	-34.718	25.462	0.943	-34.329	26.681	1.35	5.628	26.9	9.02	4.793	28.505	18.646	0.116	287.232	2.916	0.116	262.621	2.719	0.116	0.137	0.0	0.116	0.142	0.0
31	17809	17810	SN	1	-34.012	25.184	0.227	-34.656	25.91	0.294	4.64	32.818	9.729	7.208	33.569	12.791	0.116	244.194	4.857	0.116	283.175	3.507	0.116	0.143	0.0	0.116	0.13	0.0
32	17809	17810	NS	1	-34.496	25.464	0.943	-34.091	26.681	1.349	5.628	26.9	9.02	4.793	28.504	18.632	0.116	272.919	2.909	0.116	248.628	2.717	0.116	0.137	0.0	0.116	0.142	0.0
33	17809	17810	SN	1	-33.814	25.184	0.211	-34.53	25.91	0.263	4.638	32.818	9.325	7.208	33.569	12.837	0.116	233.283	4.524	0.116	275.069	3.124	0.116	0.143	0.0	0.116	0.13	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	17819	17820	SN	1	-34.68	24.449	0.378	-34.594	24.825	0.545	5.444	28.858	9.688	5.826	29.732	6.843	0.116	284.774	4.561	0.116	279.117	3.878	0.116	0.138	0.0	0.116	0.136	0.0
74	17819	17820	SN	2	-34.68	24.449	0.384	-34.594	24.825	0.553	5.444	28.858	9.688	5.826	29.732	6.843	0.116	284.774	4.638	0.116	279.117	3.936	0.116	0.138	0.0	0.116	0.136	0.0
75	17819	17820	SN	1	-34.68	24.449	0.384	-34.594	24.825	0.553	5.444	28.858	9.688	5.826	29.732	6.843	0.116	284.774	4.638	0.116	279.117	3.936	0.116	0.138	0.0	0.116	0.136	0.0
76	17819	17820	NS	1	-34.198	26.202	0.371	-34.577	27.707	0.444	-2.314	29.274	7.354	-10.598	30.258	14.573	0.116	254.787	4.028	0.116	278.092	3.67	0.116	0.265	0.0	0.116	1.203	0.002
77	17820	17821	NS	1	-34.925	25.349	0.324	-33.947	26.694	0.427	-4.122	29.157	6.87	-4.772	29.611	12.67	0.116	301.251	3.277	0.116	240.503	3.016	0.116	0.347	0.0	0.116	0.387	0.0
78	17820	17821	NS	1	-34.96	25.352	0.324	-33.672	26.694	0.428	-4.121	29.157	6.874	-4.774	29.61	12.667	0.116	303.716	3.277	0.116	225.803	3.025	0.116	0.347	0.0	0.116	0.387	0.0
79	17820	17821	SN	1	-32.798	22.803	0.016	-32.965	23.024	0.01	5.127	27.161	11.739	5.757	27.959	9.178	0.116	184.594	0.874	0.116	191.888	0.836	0.116	0.14	0.0	0.116	0.136	0.0
80	17820	17821	SN	1	-32.798	22.803	0.016	-32.965	23.024	0.01	5.127	27.161	11.767	5.757	26.505	9.154	0.116	184.594	0.891	0.116	191.888	0.85	0.116	0.14	0.0	0.116	0.136	0.0
81	17820	17821	SN	1	-32.798	22.803	0.016	-32.965	23.024	0.01	5.127	27.161	11.739	5.757	27.958	9.195	0.116	184.594	0.876	0.116	191.888	0.837	0.116	0.14	0.0	0.116	0.136	0.0
82	17821	17822	NS	1	-34.951	23.642	0.084	-34.996	23.686	0.13	-29.368	28.213	4.965	-32.337	32.368	10.661	0.116	303.056	2.547	0.116	306.176	2.595	0.116	83.864	0.06	0.116	166.012	0.026
83	17821	17822	SN	1	-34.702	20.651	0.0	-34.762	20.871	0.0	6.515	27.381	14.901	7.308	27.967	18.508	0.116	300.937	4.867	0.116	290.244	3.659	0.116	0.133	0.0	0.116	0.13	0.0
84	17821	17822	SN	1	-34.894	20.651	0.0	-34.96	20.871	0.0	6.515	27.381	14.79	7.308	27.967	17.866	0.116	314.522	4.726	0.116	303.737	3.574	0.116	0.133	0.0	0.116	0.13	0.0
85	17821	17822	NS	1	-34.538	23.642	0.084	-34.77	23.69	0.129	-29.368	28.213	4.965	-32.323	32.368	10.659	0.116	275.617	2.549	0.116	290.748	2.587	0.116	83.864	0.06	0.116	165.504	0.026
86	17821	17822	SN	1	-34.702	20.651	0.0	-34.762	20.871	0.0	6.515	27.381	14.79	7.308	27.967	17.868	0.116	300.937	4.728	0.116	290.244	3.577	0.116	0.133	0.0	0.116	0.13	0.0
87	17822	17823	SN	1	-34.321	21.126	0.0	-34.462	22.13	0.001	5.06	27.221	14.944	7.972	28.137	21.796	0.116	262.191	2.384	0.116	270.826	1.935	0.116	0.14	0.0	0.116	0.128	0.0
88	17822	17823	SN	1	-34.835	21.126	0.0	-34.56	22.132	0.001	5.06	27.221	15.414	7.975	28.137	22.187	0.116	295.092	2.469	0.116	276.992	2.02	0.116	0.14	0.0	0.116	0.128	0.0
89	17822	17823	NS	1	-34.222	24.209	0.272	-34.662	24.607	0.408	-9.132	30.134	7.694	-5.589	29.833	12.613	0.116	256.313	2.831	0.116	283.519	1.94	0.116	0.886	0.0	0.116	0.446	0.0
90	17822	17823	NS	2	-34.222	24.209	0.272	-34.662	24.607	0.408	-9.132	30.134	7.694	-5.589	29.833	12.613	0.116	256.313	2.831	0.116	283.519	1.94	0.116	0.886	0.0	0.116	0.446	0.0
91	17822	17823	SN	1	-34.835	21.126	0.0	-34.56	22.132	0.001	5.06	27.221	14.802	7.975	28.137	21.797	0.116	295.092	2.387	0.116	276.992	1.938	0.116	0.14	0.0	0.116	0.128	0.0
92	17823	17824	NS	2	-34.682	25.459	0.676	-34.784	25.772	1.131	-8.137	28.665	7.768	-7.78	30.029	14.159	0.116	284.873	5.317	0.116	291.694	5.111	0.116	0.724	0.0	0.116	0.674	0.0
93	17823	17824	SN	1	-34.317	24.075	0.119	-33.966	24.427	0.154	4.982	29.024	10.198	8.438	28.607	16.906	0.116	261.894	2.569	0.116	241.559	1.937	0.116	0.141	0.0	0.116	0.127	0.0
94	17823	17824	NS	1	-34.682	25.459	0.676	-34.784	25.772	1.131	-8.137	28.665	7.768	-7.78	30.029	14.159	0.116	284.873	5.317	0.116	291.694	5.111	0.116	0.724	0.0	0.116	0.674	0.0
95	17823	17824	SN	1	-34.21	24.076	0.119	-34.575	24.426	0.158	4.982	29.019	10.199	8.438	28.609	16.896	0.116	255.529	2.562	0.116	277.97	1.935	0.116	0.141	0.0	0.116	0.127	0.0
96	17823	17824	SN	1	-34.317	24.075	0.123	-33.966	24.427	0.159	4.982	29.024	10.214	8.438	28.607	16.887	0.116	261.894	2.647	0.116	241.559	2.004	0.116	0.141	0.0	0.116	0.127	0.0
97	17824	17825	SN	1	-33.689	25.585	0.32	-33.938	26.162	0.59	1.946	35.136	10.69	3.323	32.557	12.692	0.116	226.63	3.984	0.116	240.042	2.724	0.116	0.168	0.0	0.116	0.153	0.0
98	17824	17825	NS	1	-34.908	25.038	1.068	-34.868	25.8	1.385	3.572	30.045	9.154	5.69	28.793	16.223	0.116	300.028	3.174	0.116	297.346	2.804	0.116	0.151	0.0	0.116	0.137	0.0
99	17824	17825	SN	1	-33.689	25.585	0.347	-33.938	26.162	0.687	1.946	35.136	11.326	3.323	32.557	12.695	0.116	226.63	4.233	0.116	240.042	3.087	0.116	0.168	0.0	0.116	0.153	0.0
100	17824	17825	NS	1	-34.908	25.038	1.068	-34.868	25.8	1.386	3.572	30.043	9.192	5.69	28.793	16.261	0.116	300.028	3.176	0.116	297.346	2.802	0.116	0.151	0.0	0.116	0.137	0.0
101	17824	17825	SN	2	-33.689	25.585	0.32	-33.938	26.162	0.59	1.946	35.136	10.69	3.323	32.557	12.692	0.116	226.63	3.984	0.116	240.042	2.724	0.116	0.168	0.0	0.116	0.153	0.0
102	17825	17826	NS	1	-32.58	24.608	0.04	-34.414	23.174	0.053	-2.586	28.847	14.355	1.026	30.42	28.36	0.116	175.603	2.439	0.116	267.89	2.52	0.116	0.275	0.0	0.116	0.181	0.0
103	17825	17826	SN	1	-33.748	25.591	0.109	-33.274	25.691	0.132	-14.976	29.138	13.536	-5.456	29.511	13.816	0.116	229.75	2.267	0.116	206.033	1.9	0.116	3.138	0.002	0.116	0.436	0.0
104	17825	17826	SN	2	-33.748	25.591	0.109	-33.274	25.691	0.132	-14.976	29.138	13.536	-5.456	29.511	13.816	0.116	229.75	2.267	0.116	206.033	1.9	0.116	3.138	0.002	0.116	0.436	0.0
105	17825	17826	NS	1	-34.666	24.608	0.041	-34.866	23.174	0.053	-2.729	28.847	14.354	1.026	30.42	28.352	0.116	283.867	2.439	0.116	297.203	2.516	0.116	0.28	0.0	0.116	0.181	0.0
106	17826	17827	SN	1	-34.883	26.773	0.22	-34.529	27.557	0.359	-4.458	30.318	15.459	-9.604	29.598	16.638	0.116	298.325	5.968	0.116	275.041	3.775	0.116	0.367	0.0	0.116	0.976	0.0
107	17826	17827	SN	1	-34.942	26.771	0.188	-33.263	27.559	0.321	-4.502	30.318	15.014	-9.758	29.598	16.64	0.116	302.418	4.555	0.116	205.538	2.895	0.116	0.37	0.0	0.116	1.008	0.002
108	17826	17827	NS	1	-33.458	29.104	0.079	-34.94	25.834	0.06	-9.047	30.164	13.069	-11.24	29.18	25.003	0.116	214.936	4.388	0.116	302.326	4.339	0.116	0.87	0.0	0.116	1.38	0.002
109	17826	17827	NS	2	-33.458	29.104	0.079	-34.94	25.831	0.06	-9.047	30.164	13.066	-11.24	29.18	25.001	0.116	214.936	4.388	0.116	302.326	4.342	0.116	0.87	0.0	0.116	1.38	0.002
110	17827	17828	NS	1	-34.902	28.077	0.124	-34.427	24.18	0.171	5.259	28.883	14.085	6.094	30.008	21.392	0.116	299.641	3.397	0.116	268.606	2.7	0.116	0.139	0.0	0.116	0.135	0.0
111	17827	17828	SN	1	-34.912	27.319	0.244	-34.854	27.319	0.49	-13.442	29.387	15.947	-24.269	30.128	17.706	0.116	300.416	4.143	0.116	296.352	3.218	0.116	2.23	0.01	0.116	25.982	0.004

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

- Normal
- Deviations
- Alarming
- High Errors

112	17828	17829	SN	1	-34.493	26.244	0.441	-33.758	26.89	1.32	-18.87	29.837	12.356	-14.449	30.071	12.452	0.116	272.717	2.867	0.116	230.338	2.219	0.116	7.558	0.006	0.116	2.789	0.008
113	17828	17829	SN	1	-34.369	26.244	0.442	-34.727	26.89	1.329	-18.851	29.837	12.357	-14.489	30.071	12.45	0.116	265.071	2.857	0.116	287.856	2.234	0.116	7.529	0.006	0.116	2.814	0.006
114	17828	17829	NS	1	-34.871	27.074	0.14	-34.734	23.994	0.487	10.026	28.994	23.344	11.182	29.454	35.426	0.116	297.528	3.325	0.116	288.318	3.226	0.116	0.123	0.0	0.116	0.122	0.0
115	17828	17829	NS	1	-34.871	27.074	0.14	-34.277	23.994	0.488	10.026	28.994	23.351	11.182	29.454	35.422	0.116	297.528	3.332	0.116	259.466	3.225	0.116	0.123	0.0	0.116	0.122	0.0
116	17828	17829	NS	1	-34.871	27.074	0.14	-34.277	23.994	0.488	10.036	28.994	20.363	11.174	29.455	33.571	0.116	297.528	3.326	0.116	259.466	3.224	0.116	0.123	0.0	0.116	0.122	0.0
117	17829	17830	NS	1	-34.914	26.389	0.669	-34.866	26.203	0.897	11.244	28.528	22.906	12.228	29.468	33.406	0.116	300.455	2.509	0.116	297.238	2.003	0.116	0.121	0.0	0.116	0.12	0.0
118	17829	17830	NS	1	-34.914	26.389	0.668	-34.866	26.203	0.896	11.244	28.528	22.88	12.228	29.468	33.41	0.116	300.455	2.507	0.116	297.238	2.002	0.116	0.121	0.0	0.116	0.12	0.0
119	17829	17830	SN	1	-34.971	25.998	0.225	-34.566	26.957	1.081	-15.634	29.598	21.56	-11.573	30.253	24.026	0.116	304.435	4.44	0.116	277.392	3.945	0.116	3.635	0.004	0.116	1.483	0.002
120	17829	17830	SN	2	-34.971	25.998	0.225	-34.566	26.957	1.081	-15.634	29.598	21.56	-11.573	30.253	24.026	0.116	304.435	4.44	0.116	277.392	3.945	0.116	3.635	0.004	0.116	1.483	0.002
121	17830	17831	NS	1	-34.892	25.43	0.597	-33.882	26.42	0.617	6.923	28.478	26.98	8.363	29.157	36.666	0.116	298.969	0.842	0.116	236.939	0.733	0.116	0.132	0.0	0.116	0.127	0.0
122	17830	17831	SN	1	-34.809	25.323	0.089	-34.686	24.938	0.745	6.612	29.236	38.118	8.37	30.291	51.668	0.116	293.34	6.212	0.116	285.221	5.864	0.116	0.133	0.0	0.116	0.127	0.0
123	17830	17831	NS	1	-34.728	25.43	0.595	-30.824	26.422	0.617	6.925	28.478	26.979	8.363	29.155	36.617	0.116	287.936	0.839	0.116	117.226	0.73	0.116	0.132	0.0	0.116	0.127	0.0
124	17830	17831	SN	2	-34.886	25.323	0.089	-34.931	24.938	0.745	6.612	29.236	38.121	8.37	30.291	51.668	0.116	298.607	6.212	0.116	301.719	5.865	0.116	0.133	0.0	0.116	0.127	0.0
125	17830	17831	NS	1	-34.892	25.317	0.571	-32.518	26.42	0.617	10.769	27.854	8.531	8.363	28.586	16.838	0.116	298.969	0.844	0.116	173.114	0.733	0.116	0.122	0.0	0.116	0.127	0.0
126	17831	17832	NS	1	-34.894	25.371	0.133	-33.655	25.445	0.045	5.463	26.895	3.225	6.035	26.318	7.636	0.116	299.138	1.534	0.116	224.859	1.324	0.116	0.138	0.0	0.116	0.135	0.0
127	17831	17832	SN	1	-33.845	22.973	0.071	-33.981	24.178	0.816	6.829	29.39	12.192	10.008	29.545	15.087	0.116	234.914	1.715	0.116	242.439	1.721	0.116	0.132	0.0	0.116	0.123	0.0
128	17831	17832	SN	1	-33.845	22.973	0.016	-33.981	23.541	0.027	6.829	28.943	11.177	10.008	29.545	14.738	0.116	234.914	1.766	0.116	242.439	1.888	0.116	0.132	0.0	0.116	0.123	0.0
129	17831	17832	NS	1	-34.894	26.666	0.18	-33.655	25.572	0.056	5.463	28.535	13.115	6.035	29.231	22.625	0.116	299.138	1.465	0.116	224.859	1.317	0.116	0.138	0.0	0.116	0.135	0.0
130	17831	17832	NS	1	-34.686	26.666	0.179	-34.328	25.572	0.056	5.464	28.535	13.117	6.035	29.231	22.596	0.116	285.211	1.459	0.116	262.588	1.316	0.116	0.138	0.0	0.116	0.135	0.0
131	17831	17832	SN	1	-33.845	22.973	0.071	-33.981	24.177	0.816	6.829	29.395	12.192	10.008	29.545	15.087	0.116	234.914	1.712	0.116	242.439	1.719	0.116	0.132	0.0	0.116	0.123	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	17803	17804	SN	2	57.525	58.204	0.0	0.0	297.016	4.106	1207.936	1265.016	2.689	-92.772	-91.653	0.0
2	17803	17804	SN	1	57.525	58.204	0.0	0.0	289.162	3.641	1207.936	1265.016	2.754	-92.772	-91.653	0.0
3	17803	17804	NS	1	57.564	58.161	0.0	0.0	296.211	3.888	1220.032	1264.744	0.0	-92.832	-91.758	0.0
4	17803	17804	NS	1	57.564	58.161	0.0	0.0	296.211	3.902	1220.032	1264.744	0.0	-92.832	-91.758	0.0
5	17803	17804	SN	1	57.525	58.204	0.0	0.0	297.049	4.105	1207.936	1265.016	2.689	-92.772	-91.653	0.0
6	17804	17805	NS	1	57.558	58.19	0.0	0.0	292.278	3.694	1220.016	1264.944	0.0	-92.861	-91.738	0.0
7	17804	17805	NS	1	57.558	58.196	0.0	0.0	292.312	3.69	1220.088	1264.952	0.0	-92.865	-91.738	0.0
8	17804	17805	SN	1	57.523	58.213	0.0	0.0	294.589	3.451	1207.776	1265.208	3.515	-92.815	-91.681	0.0
9	17804	17805	SN	2	57.523	58.213	0.0	0.0	294.589	3.451	1207.776	1265.208	3.515	-92.815	-91.681	0.0
10	17804	17805	SN	1	57.523	58.213	0.0	0.0	294.589	3.87	1207.776	1265.208	3.471	-92.815	-91.681	0.0
11	17805	17806	NS	1	57.54	58.196	0.0	0.0	298.213	3.623	1220.224	1265.016	0.0	-92.856	-91.738	0.0
12	17805	17806	NS	1	57.542	58.194	0.0	0.0	298.213	3.62	1220.176	1265.016	0.0	-92.881	-91.738	0.0
13	17805	17806	SN	1	57.537	58.224	0.0	0.0	293.712	3.371	1208.144	1265.256	4.082	-92.747	-91.697	0.0
14	17805	17806	SN	1	57.537	58.224	0.0	0.0	293.674	3.77	1208.144	1265.256	4.027	-92.747	-91.697	0.0
15	17805	17806	SN	2	57.537	58.224	0.0	0.0	293.674	3.769	1208.144	1265.256	4.027	-92.747	-91.697	0.0
16	17806	17807	SN	1	57.512	58.223	0.0	0.0	290.602	3.778	1207.32	1265.104	4.113	-92.789	-91.674	0.0
17	17806	17807	SN	1	57.512	58.223	0.0	0.0	283.548	3.344	1207.32	1265.104	4.186	-92.789	-91.674	0.0
18	17806	17807	NS	1	57.539	58.183	0.0	0.0	292.846	3.897	1220.296	1264.904	0.0	-92.844	-91.754	0.0
19	17806	17807	NS	2	57.539	58.182	0.0	0.0	292.808	3.9	1220.28	1265.0	0.0	-92.844	-91.754	0.0
20	17806	17807	SN	1	57.519	58.223	0.0	0.0	290.602	3.774	1207.32	1265.104	4.108	-92.789	-91.674	0.0
21	17807	17808	SN	1	57.536	58.238	0.0	0.0	298.593	3.758	1208.112	1264.976	4.015	-93.021	-91.698	0.0
22	17807	17808	NS	1	57.565	58.198	0.0	0.0	296.768	3.812	1220.872	1264.768	0.0	-93.11	-91.771	0.0
23	17807	17808	NS	2	57.565	58.198	0.0	0.0	296.768	3.811	1220.872	1264.768	0.0	-93.11	-91.771	0.0
24	17807	17808	SN	1	57.536	58.238	0.0	0.0	298.593	3.755	1208.112	1264.976	4.011	-92.75	-91.698	0.0
25	17808	17809	SN	1	57.51	58.232	0.0	0.003	288.903	3.131	1207.888	1264.792	3.996	-92.818	-91.698	0.0
26	17808	17809	SN	2	57.51	58.232	0.0	0.0	298.218	3.879	1207.888	1264.792	3.818	-92.818	-91.698	0.0
27	17808	17809	SN	1	57.51	58.232	0.0	0.003	298.196	3.876	1207.888	1264.792	3.818	-92.818	-91.698	0.0
28	17808	17809	NS	1	57.536	58.181	0.0	0.0	284.618	3.906	1220.56	1264.624	0.0	-92.786	-91.776	0.0
29	17808	17809	NS	2	57.534	58.183	0.0	0.0	296.216	3.907	1220.528	1264.576	0.0	-92.804	-91.776	0.0
30	17809	17810	NS	1	57.533	58.192	0.0	0.0	289.973	3.712	1219.856	1264.528	0.0	-93.1	-91.78	0.0
31	17809	17810	SN	1	57.538	58.225	0.0	0.003	284.409	2.89	1207.736	1264.824	2.45	-92.918	-91.681	0.0
32	17809	17810	NS	1	57.533	58.175	0.0	0.0	289.868	3.71	1220.728	1264.632	0.0	-92.847	-91.781	0.0
33	17809	17810	SN	1	57.537	58.223	0.0	0.0	295.163	3.975	1207.712	1264.76	2.318	-92.917	-91.681	0.0
34	17809	17810	SN	2	57.538	58.225	0.0	0.0	295.168	3.976	1207.736	1264.824	2.289	-92.918	-91.681	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	17810	17811	SN	2	57.539	58.22	0.0	0.0	299.117	3.856	1208.056	1264.968	2.191	-92.84	-91.668	0.0
36	17810	17811	NS	1	57.538	58.189	0.0	0.0	298.665	3.778	1220.512	1264.664	0.0	-92.859	-91.778	0.0
37	17810	17811	NS	1	57.531	58.188	0.0	0.0	298.797	3.784	1220.44	1264.712	0.0	-92.87	-91.778	0.0
38	17810	17811	SN	1	57.539	58.22	0.0	0.0	299.117	2.594	1208.056	1264.968	2.365	-92.84	-91.668	0.0
39	17810	17811	SN	1	57.539	58.22	0.0	0.0	299.117	3.856	1208.056	1264.968	2.191	-92.84	-91.668	0.0
40	17811	17812	NS	1	57.564	58.172	0.0	0.0	292.168	4.219	1219.96	1265.512	0.0	-94.369	-91.741	0.0
41	17811	17812	SN	1	57.536	58.228	0.0	0.0	289.295	3.764	1208.232	1264.936	2.313	-92.799	-91.664	0.0
42	17812	17813	NS	1	57.567	58.19	0.0	0.0	294.132	3.841	1219.928	1264.968	0.0	-92.84	-91.75	0.0
43	17812	17813	SN	1	57.506	58.403	0.0	0.0	297.816	3.862	1208.4	1272.992	2.595	-94.887	-91.7	0.0
44	17813	17814	NS	1	57.531	58.19	0.0	0.0	298.941	3.809	1219.8	1264.44	0.0	-92.836	-91.779	0.0
45	17813	17814	NS	1	57.531	58.19	0.0	0.0	298.941	4.0	1219.8	1264.448	0.0	-92.871	-91.779	0.0
46	17813	17814	SN	1	57.511	58.229	0.0	0.0	298.775	3.951	1208.552	1264.784	3.068	-95.115	-91.669	0.0
47	17814	17815	NS	1	57.564	58.193	0.0	0.0	295.725	3.206	1220.464	1264.392	0.0	-92.828	-91.771	0.0
48	17814	17815	SN	2	57.537	58.228	0.0	0.0	296.249	3.852	1208.024	1264.832	2.927	-92.807	-91.681	0.0
49	17814	17815	SN	1	57.537	58.228	0.0	0.0	296.249	3.852	1208.024	1264.832	2.927	-92.807	-91.681	0.0
50	17814	17815	NS	1	57.565	58.191	0.0	0.0	288.639	3.684	1219.664	1264.472	0.0	-92.854	-91.771	0.0
51	17814	17815	NS	1	57.564	58.193	0.0	0.0	295.725	3.686	1220.464	1264.504	0.0	-92.828	-91.771	0.0
52	17815	17816	NS	1	57.531	58.227	0.0	0.0	295.588	3.735	1219.56	1264.552	0.0	-93.065	-91.778	0.0
53	17815	17816	NS	1	57.535	58.19	0.0	0.0	295.576	3.74	1220.176	1264.568	0.0	-93.065	-91.778	0.0
54	17815	17816	SN	1	57.513	58.218	0.0	0.0	294.722	3.801	1208.088	1264.872	2.73	-92.832	-91.702	0.0
55	17815	17816	SN	1	57.513	58.218	0.0	0.0	294.722	3.798	1208.088	1264.872	2.727	-92.832	-91.702	0.0
56	17816	17817	NS	2	57.547	58.172	0.0	0.0	296.497	3.809	1220.152	1264.656	0.0	-92.823	-91.775	0.0
57	17816	17817	NS	1	57.549	58.162	0.0	0.0	296.646	3.81	1220.208	1264.6	0.0	-92.823	-91.776	0.0
58	17816	17817	NS	1	57.547	58.18	0.0	0.0	296.398	2.131	1220.152	1263.592	0.0	-92.778	-91.775	0.0
59	17816	17817	SN	1	57.528	58.23	0.0	0.0	290.337	3.915	1208.664	1264.992	2.828	-92.804	-91.702	0.0
60	17816	17817	SN	1	57.522	58.23	0.0	0.0	290.337	3.918	1208.664	1264.992	2.831	-92.804	-91.702	0.0
61	17817	17818	SN	1	57.546	58.204	0.0	0.0	294.462	4.102	1208.808	1264.888	2.436	-92.771	-91.68	0.0
62	17817	17818	NS	1	57.546	58.16	0.0	0.0	296.078	2.502	1219.448	1259.832	0.0	-92.701	-91.774	0.0
63	17817	17818	SN	1	57.544	58.204	0.0	0.0	294.462	3.317	1208.808	1264.888	2.536	-92.8	-91.68	0.0
64	17817	17818	SN	1	57.544	58.204	0.0	0.0	294.462	4.107	1208.808	1264.888	2.439	-92.8	-91.68	0.0
65	17817	17818	NS	1	57.546	58.159	0.0	0.0	296.078	4.07	1219.448	1264.552	0.0	-92.784	-91.774	0.0
66	17817	17818	NS	2	57.546	58.159	0.0	0.0	296.078	4.07	1219.448	1264.552	0.0	-92.784	-91.774	0.0
67	17818	17819	NS	1	57.563	58.179	0.0	0.0	285.92	3.7	1220.304	1264.504	0.0	-92.823	-91.762	0.0
68	17818	17819	NS	1	57.563	58.189	0.0	0.0	285.92	3.696	1220.304	1264.504	0.0	-92.837	-91.762	0.0
69	17818	17819	SN	2	57.521	58.23	0.0	0.0	296.906	3.922	1207.872	1264.808	2.593	-92.796	-91.668	0.0
70	17818	17819	SN	1	57.521	58.23	0.0	0.0	296.906	3.922	1207.872	1264.808	2.593	-92.796	-91.668	0.0
71	17818	17819	SN	1	57.521	58.23	0.0	0.003	296.906	3.512	1207.872	1264.808	2.638	-92.796	-91.668	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	17819	17820	NS	1	57.564	58.188	0.0	0.0	290.232	3.736	1219.8	1264.688	0.0	-92.804	-91.726	0.0
73	17819	17820	SN	1	57.508	58.208	0.0	0.003	294.165	3.765	1207.776	1264.96	3.242	-92.823	-91.699	0.0
74	17819	17820	SN	2	57.509	58.208	0.0	0.0	294.176	3.363	1207.776	1264.984	3.279	-92.806	-91.699	0.0
75	17819	17820	SN	1	57.508	58.208	0.0	0.003	294.154	3.363	1207.776	1264.96	3.281	-92.823	-91.699	0.0
76	17819	17820	NS	1	57.564	58.188	0.0	0.0	290.232	3.733	1219.8	1264.688	0.0	-92.855	-91.726	0.0
77	17820	17821	NS	1	57.551	58.194	0.0	0.0	294.953	3.832	1220.312	1264.584	0.0	-93.045	-91.778	0.0
78	17820	17821	NS	1	57.551	58.191	0.0	0.0	294.953	3.799	1220.352	1264.584	0.0	-92.851	-91.778	0.0
79	17820	17821	SN	1	57.511	58.217	0.0	0.0	293.166	3.774	1208.304	1264.848	3.611	-92.795	-91.698	0.0
80	17820	17821	SN	1	57.528	58.217	0.0	0.0	283.67	3.354	1208.304	1264.848	3.668	-92.795	-91.698	0.0
81	17820	17821	SN	1	57.511	58.217	0.0	0.0	293.166	3.777	1208.304	1264.848	3.615	-92.795	-91.698	0.0
82	17821	17822	NS	1	57.555	58.198	0.0	0.0	291.628	3.746	1220.688	1264.408	0.0	-92.85	-91.76	0.0
83	17821	17822	SN	1	57.513	58.233	0.0	0.003	281.85	3.319	1208.24	1264.672	3.615	-92.826	-91.699	0.0
84	17821	17822	SN	1	57.507	58.232	0.0	0.0	290.15	3.783	1208.24	1264.656	3.526	-92.826	-91.699	0.0
85	17821	17822	NS	1	57.557	58.192	0.0	0.0	291.628	3.787	1220.264	1264.408	0.0	-92.854	-91.76	0.0
86	17821	17822	SN	1	57.54	58.233	0.0	0.003	290.15	3.785	1208.24	1264.672	3.534	-92.826	-91.699	0.0
87	17822	17823	SN	1	57.53	58.222	0.0	0.0	296.1	3.766	1208.424	1264.512	3.331	-92.842	-91.7	0.0
88	17822	17823	SN	1	57.539	58.229	0.0	0.003	296.007	3.151	1208.424	1264.544	3.46	-92.836	-91.7	0.0
89	17822	17823	NS	1	57.56	58.183	0.0	0.0	296.729	3.877	1220.584	1264.28	0.0	-93.088	-91.766	0.0
90	17822	17823	NS	2	57.56	58.183	0.0	0.0	296.729	3.877	1220.584	1264.28	0.0	-93.088	-91.766	0.0
91	17822	17823	SN	1	57.539	58.229	0.0	0.0	296.007	3.755	1208.424	1264.544	3.337	-92.836	-91.7	0.0
92	17823	17824	NS	2	57.539	58.17	0.0	0.0	299.911	3.781	1220.368	1264.168	0.0	-92.925	-91.78	0.0
93	17823	17824	SN	1	57.524	58.233	0.0	0.0	297.562	3.906	1208.656	1264.44	2.876	-93.065	-91.695	0.0
94	17823	17824	NS	1	57.539	58.17	0.0	0.0	299.911	3.781	1220.368	1264.168	0.0	-92.925	-91.78	0.0
95	17823	17824	SN	1	57.522	58.216	0.0	0.0	297.562	3.915	1208.648	1264.4	2.885	-93.065	-91.695	0.0
96	17823	17824	SN	1	57.524	58.233	0.0	0.0	288.506	3.415	1208.656	1264.44	2.945	-92.818	-91.695	0.0
97	17824	17825	SN	1	57.527	58.202	0.0	0.0	294.038	3.973	1208.264	1264.6	2.184	-92.847	-91.69	0.0
98	17824	17825	NS	1	57.533	58.185	0.0	0.0	289.306	3.842	1220.056	1264.336	0.0	-92.865	-91.779	0.0
99	17824	17825	SN	1	57.527	58.202	0.0	0.0	283.548	2.697	1208.264	1264.6	2.359	-92.847	-91.69	0.0
100	17824	17825	NS	1	57.533	58.212	0.0	0.0	289.306	3.846	1220.056	1264.336	0.0	-92.839	-91.779	0.0
101	17824	17825	SN	2	57.527	58.202	0.0	0.0	294.021	3.973	1208.264	1264.6	2.184	-92.847	-91.69	0.0
102	17825	17826	NS	1	57.556	58.466	0.0	0.0	296.63	3.879	1220.416	1274.576	0.0	-95.44	-91.752	0.0
103	17825	17826	SN	1	57.539	58.202	0.0	0.0	291.22	3.842	1208.928	1264.648	1.954	-92.813	-91.655	0.0
104	17825	17826	SN	2	57.539	58.202	0.0	0.0	291.22	3.842	1208.928	1264.648	1.954	-92.813	-91.655	0.0
105	17825	17826	NS	1	57.564	58.467	0.0	0.0	296.624	3.876	1220.432	1274.6	0.0	-95.441	-91.752	0.0
106	17826	17827	SN	1	57.285	58.202	0.0	0.0	289.692	7.124	1208.2	1265.04	2.502	-95.164	-91.704	0.0
107	17826	17827	SN	1	57.285	58.207	0.0	0.0	289.692	6.12	1208.288	1265.008	2.102	-95.164	-91.704	0.0
108	17826	17827	NS	1	57.567	58.163	0.0	0.0	295.714	3.971	1219.928	1264.936	0.0	-93.848	-91.753	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	17826	17827	NS	2	57.566	58.176	0.0	0.0	295.714	3.973	1219.912	1264.912	0.0	-93.848	-91.753	0.0
110	17827	17828	NS	1	57.566	58.183	0.0	0.0	291.44	3.8	1219.84	1264.816	0.0	-93.341	-91.779	0.0
111	17827	17828	SN	1	57.506	58.234	0.0	0.0	297.931	3.918	1208.904	1264.416	2.245	-93.005	-91.671	0.0
112	17828	17829	SN	1	57.518	58.234	0.0	0.0	299.498	3.908	1208.888	1264.496	2.279	-92.791	-91.678	0.0
113	17828	17829	SN	1	57.529	58.234	0.0	0.0	299.498	3.913	1208.888	1264.496	2.282	-92.829	-91.678	0.0
114	17828	17829	NS	1	57.535	58.187	0.0	0.0	296.365	3.838	1219.704	1264.6	0.0	-92.862	-91.778	0.0
115	17828	17829	NS	1	57.533	58.189	0.0	0.0	296.426	3.844	1219.672	1264.808	0.0	-92.862	-91.777	0.0
116	17828	17829	NS	1	57.533	58.189	0.0	0.0	296.426	3.357	1219.672	1264.536	0.0	-92.862	-91.777	0.0
117	17829	17830	NS	1	57.564	58.174	0.0	0.0	296.724	3.742	1219.464	1264.216	0.0	-92.858	-91.777	0.0
118	17829	17830	NS	1	57.564	58.187	0.0	0.0	296.724	3.738	1219.464	1264.216	0.0	-92.863	-91.777	0.0
119	17829	17830	SN	1	57.53	58.228	0.0	0.0	295.819	3.839	1208.36	1264.48	2.09	-92.736	-91.699	0.0
120	17829	17830	SN	2	57.53	58.228	0.0	0.0	295.819	3.839	1208.36	1264.48	2.09	-92.736	-91.699	0.0
121	17830	17831	NS	1	57.562	58.186	0.0	0.0	295.273	3.828	1220.104	1264.32	0.0	-92.811	-91.773	0.0
122	17830	17831	SN	1	57.512	58.221	0.0	0.0	293.999	3.823	1208.952	1264.592	2.111	-92.783	-91.704	0.0
123	17830	17831	NS	1	57.562	58.156	0.0	0.0	295.273	3.839	1220.104	1264.32	0.0	-92.811	-91.773	0.0
124	17830	17831	SN	2	57.512	58.221	0.0	0.0	294.016	3.823	1208.952	1264.6	2.11	-92.783	-91.703	0.0
125	17830	17831	NS	1	57.562	58.167	0.0	0.0	295.273	2.428	1220.104	1263.88	0.0	-92.694	-91.773	0.0
126	17831	17832	NS	1	57.53	58.157	0.0	0.0	296.663	2.175	1219.424	1261.92	0.0	-92.652	-91.758	0.0
127	17831	17832	SN	1	57.522	58.232	0.0	0.0	297.578	4.029	1209.208	1264.624	1.408	-92.801	-91.707	0.0
128	17831	17832	SN	1	57.522	58.232	0.0	0.0	297.578	2.929	1209.208	1264.624	1.488	-92.801	-91.707	0.0
129	17831	17832	NS	1	57.53	58.16	0.0	0.0	296.663	3.844	1219.424	1264.336	0.0	-92.834	-91.758	0.0
130	17831	17832	NS	1	57.525	58.18	0.0	0.0	296.663	3.856	1219.512	1264.336	0.0	-92.912	-91.758	0.0
131	17831	17832	SN	1	57.544	58.232	0.0	0.0	297.578	4.025	1209.208	1264.624	1.407	-92.801	-91.707	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	17803	17804	SN	2	-34.603	18.768	0.0	-32.886	20.063	0.0	-16.489	21.818	0.0	-19.538	22.6	0.003	0.086	213.801	1.978	0.086	143.996	1.577	0.086	3.364	0.007	0.086	6.723	0.012
2	17803	17804	SN	1	-34.603	18.768	0.0	-32.886	20.063	0.0	-16.489	21.818	0.0	-19.538	22.6	0.003	0.086	213.801	2.067	0.086	143.996	1.665	0.086	3.364	0.007	0.086	6.723	0.012
3	17803	17804	NS	1	-34.702	20.145	0.0	-32.648	20.63	0.0	1.897	26.909	0.023	1.682	28.972	0.045	0.086	218.701	1.869	0.086	136.307	1.85	0.086	0.125	0.0	0.086	0.128	0.0
4	17803	17804	NS	1	-34.806	20.144	0.0	-32.569	20.63	0.0	1.895	26.909	0.023	1.682	28.972	0.045	0.086	223.994	1.866	0.086	133.861	1.85	0.086	0.125	0.0	0.086	0.128	0.0
5	17803	17804	SN	1	-34.603	18.768	0.0	-32.886	20.063	0.0	-16.489	21.818	0.0	-19.538	22.6	0.003	0.086	213.801	1.978	0.086	143.996	1.577	0.086	3.364	0.007	0.086	6.723	0.012
6	17804	17805	NS	1	-34.807	19.404	0.0	-34.416	19.936	0.0	-17.498	22.104	0.003	-25.078	22.88	0.016	0.086	224.094	4.019	0.086	204.815	4.022	0.086	4.227	0.002	0.086	23.912	0.001
7	17804	17805	NS	1	-33.741	19.406	0.0	-33.763	19.935	0.0	-17.499	22.104	0.003	-25.1	22.88	0.016	0.086	175.331	4.022	0.086	176.209	4.025	0.086	4.228	0.002	0.086	24.031	0.001
8	17804	17805	SN	1	-34.311	19.64	0.0	-34.937	19.856	0.0	1.258	21.711	0.0	0.13	21.225	0.0	0.086	199.893	5.713	0.086	230.912	4.639	0.086	0.132	0.0	0.086	0.147	0.0
9	17804	17805	SN	2	-34.311	19.64	0.0	-34.937	19.856	0.0	1.258	21.711	0.0	0.13	21.225	0.0	0.086	199.893	5.713	0.086	230.912	4.639	0.086	0.132	0.0	0.086	0.147	0.0
10	17804	17805	SN	1	-34.311	19.64	0.0	-34.937	19.856	0.0	1.258	21.711	0.0	0.13	21.225	0.0	0.086	199.893	5.592	0.086	230.912	4.56	0.086	0.132	0.0	0.086	0.147	0.0
11	17805	17806	NS	1	-34.164	19.616	0.0	-34.119	19.854	0.0	-6.777	22.122	0.002	-30.536	22.562	0.008	0.086	193.257	2.324	0.086	191.283	2.652	0.086	0.42	0.0	0.086	83.841	0.065
12	17805	17806	NS	1	-34.611	19.616	0.0	-34.73	19.854	0.0	-6.774	22.122	0.002	-29.956	22.56	0.008	0.086	214.219	2.324	0.086	220.11	2.648	0.086	0.42	0.0	0.086	73.37	0.072
13	17805	17806	SN	1	-34.874	18.184	0.0	-34.274	18.53	0.0	1.139	22.167	0.005	1.64	20.142	0.0	0.086	227.516	1.827	0.086	198.168	1.873	0.086	0.134	0.0	0.086	0.128	0.0
14	17805	17806	SN	1	-34.874	18.184	0.0	-34.274	18.53	0.0	1.139	22.167	0.005	1.64	20.458	0.0	0.086	227.516	1.794	0.086	198.168	1.85	0.086	0.134	0.0	0.086	0.128	0.0
15	17805	17806	SN	2	-34.874	18.184	0.0	-34.274	18.53	0.0	1.139	22.167	0.005	1.64	20.458	0.0	0.086	227.516	1.794	0.086	198.168	1.85	0.086	0.134	0.0	0.086	0.128	0.0
16	17806	17807	SN	1	-34.286	16.281	0.0	-33.839	15.503	0.0	-0.151	21.454	0.0	1.244	21.702	0.0	0.087	198.767	2.005	0.087	179.326	1.577	0.086	0.152	0.0	0.086	0.132	0.0
17	17806	17807	SN	1	-34.286	16.281	0.0	-34.946	15.506	0.0	-0.151	21.454	0.0	1.244	21.702	0.0	0.087	198.767	2.048	0.087	231.388	1.602	0.086	0.152	0.0	0.086	0.132	0.0
18	17806	17807	NS	1	-34.547	19.163	0.0	-33.279	19.362	0.0	-26.175	22.217	0.001	-26.286	22.337	0.004	0.086	211.077	4.439	0.086	161.645	4.398	0.086	30.762	0.036	0.086	31.557	0.103
19	17806	17807	NS	2	-34.547	19.163	0.0	-33.279	19.362	0.0	-26.175	22.217	0.001	-26.296	22.337	0.004	0.086	211.077	4.437	0.086	161.645	4.394	0.086	30.762	0.036	0.086	31.63	0.103
20	17806	17807	SN	1	-33.488	16.281	0.0	-34.953	15.507	0.0	-0.151	21.454	0.0	1.244	21.702	0.0	0.087	165.422	2.004	0.087	231.723	1.573	0.086	0.152	0.0	0.086	0.132	0.0
21	17807	17808	SN	1	-34.871	15.721	0.0	-34.448	15.333	0.0	-0.728	21.108	0.0	1.592	21.629	0.0	0.087	227.43	2.832	0.087	206.332	2.745	0.086	0.162	0.0	0.086	0.128	0.0
22	17807	17808	NS	1	-34.991	18.383	0.0	-34.686	18.017	0.0	-23.358	29.232	0.003	-23.653	22.729	0.011	0.086	233.778	2.893	0.086	217.93	2.662	0.086	16.111	0.032	0.086	17.241	0.029
23	17807	17808	NS	2	-34.991	18.386	0.0	-34.686	18.017	0.0	-23.358	29.232	0.003	-23.653	22.729	0.011	0.086	233.778	2.893	0.086	217.93	2.662	0.086	16.111	0.032	0.086	17.241	0.029
24	17807	17808	SN	1	-34.526	15.721	0.0	-34.663	15.331	0.0	-0.728	21.108	0.0	1.592	21.629	0.0	0.087	210.009	2.849	0.087	216.77	2.741	0.086	0.162	0.0	0.086	0.128	0.0
25	17808	17809	SN	1	-34.686	14.234	0.0	-32.176	14.943	0.0	-0.882	21.384	0.0	3.071	21.62	0.0	0.088	217.991	1.71	0.087	122.284	1.266	0.086	0.165	0.0	0.086	0.115	0.0
26	17808	17809	SN	2	-34.686	14.234	0.0	-32.176	15.712	0.0	-0.882	21.384	0.0	3.071	21.62	0.0	0.088	217.991	1.655	0.087	122.284	1.203	0.086	0.165	0.0	0.086	0.115	0.0
27	17808	17809	SN	1	-34.686	14.234	0.0	-32.176	15.712	0.0	-0.882	21.384	0.0	3.071	21.62	0.0	0.088	217.991	1.655	0.087	122.284	1.203	0.086	0.165	0.0	0.086	0.115	0.0
28	17808	17809	NS	1	-34.357	19.561	0.0	-34.99	19.567	0.0	-30.081	21.641	0.0	-21.104	22.054	0.002	0.086	202.074	5.03	0.086	233.747	4.63	0.086	75.535	0.108	0.086	9.614	0.025
29	17808	17809	NS	2	-34.346	19.561	0.0	-34.987	19.567	0.0	-30.06	21.641	0.0	-21.081	22.054	0.002	0.086	201.565	5.029	0.086	233.545	4.63	0.086	75.151	0.108	0.086	9.562	0.025
30	17809	17810	NS	1	-34.959	19.339	0.0	-34.908	19.412	0.0	2.209	22.325	0.076	0.87	22.333	0.061	0.086	232.031	2.661	0.086	229.379	2.475	0.086	0.122	0.0	0.086	0.137	0.0
31	17809	17810	SN	1	-34.854	18.472	0.0	-34.946	18.454	0.0	-0.442	22.704	0.031	1.485	25.094	0.096	0.086	226.467	3.884	0.086	231.382	3.116	0.086	0.156	0.0	0.086	0.13	0.0
32	17809	17810	NS	1	-34.882	19.339	0.0	-34.973	19.412	0.0	2.212	22.325	0.076	0.871	22.333	0.061	0.086	227.957	2.659	0.086	232.78	2.469	0.086	0.122	0.0	0.086	0.137	0.0

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





33	17809	17810	SN	1	-34.458	18.472	0.0	-34.786	18.454	0.0	-0.442	22.706	0.029	1.485	25.094	0.096	0.086	206.742	3.64	0.086	223.011	2.772	0.086	0.156	0.0	0.086	0.13	0.0
34	17809	17810	SN	2	-34.854	18.472	0.0	-34.946	18.454	0.0	-0.442	22.706	0.029	1.485	25.094	0.096	0.086	226.467	3.643	0.086	231.382	2.772	0.086	0.156	0.0	0.086	0.13	0.0
35	17810	17811	SN	2	-34.615	19.072	0.0	-34.413	19.206	0.0	-10.971	22.393	0.01	-8.264	23.303	0.151	0.086	214.44	2.384	0.086	204.665	1.924	0.086	0.992	0.0	0.086	0.563	0.0
36	17810	17811	NS	1	-34.711	18.86	0.0	-34.28	19.344	0.0	-2.566	22.639	0.061	-0.434	23.294	0.269	0.086	219.229	1.619	0.086	198.492	1.736	0.086	0.206	0.0	0.086	0.156	0.0
37	17810	17811	NS	1	-34.738	18.86	0.0	-34.882	19.344	0.0	-2.566	22.641	0.061	-0.434	23.294	0.269	0.086	220.523	1.619	0.086	227.934	1.744	0.086	0.206	0.0	0.086	0.156	0.0
38	17810	17811	SN	1	-34.615	19.072	0.0	-34.413	19.206	0.0	-10.971	22.393	0.011	-8.264	23.303	0.116	0.086	214.44	2.585	0.086	204.665	2.251	0.086	0.992	0.0	0.086	0.563	0.0
39	17810	17811	SN	1	-34.615	19.072	0.0	-34.413	19.206	0.0	-10.971	22.393	0.01	-8.264	23.303	0.151	0.086	214.44	2.384	0.086	204.665	1.924	0.086	0.992	0.0	0.086	0.563	0.0
40	17811	17812	NS	1	-34.786	20.832	0.0	-34.809	20.612	0.0	-5.676	22.577	0.095	-6.23	23.911	0.557	0.086	222.986	3.399	0.086	224.182	3.237	0.086	0.342	0.0	0.086	0.379	0.0
41	17811	17812	SN	1	-34.34	19.294	0.0	-34.9	19.936	0.0	-25.058	22.229	0.012	-6.531	23.164	0.136	0.086	201.224	2.654	0.086	228.973	2.038	0.086	23.798	0.068	0.086	0.401	0.0
42	17812	17813	NS	1	-33.707	21.694	0.0	-34.897	17.208	0.0	-15.43	22.364	0.021	-16.418	23.581	0.25	0.086	173.974	2.718	0.087	228.765	2.721	0.086	2.65	0.011	0.086	3.311	0.014
43	17812	17813	SN	1	-34.652	19.149	0.0	-34.83	19.522	0.0	-30.887	23.276	0.03	-33.478	23.307	0.119	0.086	216.297	1.494	0.086	225.334	1.039	0.086	90.911	0.212	0.086	165.069	0.143
44	17813	17814	NS	1	-34.665	19.021	0.0	-34.193	18.388	0.0	-0.898	22.45	0.032	-0.557	23.092	0.176	0.086	216.838	1.818	0.086	194.525	1.453	0.086	0.165	0.0	0.086	0.159	0.0
45	17813	17814	NS	1	-34.665	19.021	0.0	-34.089	18.388	0.0	-0.898	22.45	0.031	-0.557	23.092	0.172	0.086	216.838	1.819	0.086	189.942	1.453	0.086	0.165	0.0	0.086	0.159	0.0
46	17813	17814	SN	1	-34.99	19.559	0.0	-34.403	20.094	0.0	-27.069	22.478	0.017	-22.906	23.27	0.101	0.086	233.72	5.375	0.086	204.175	4.594	0.086	37.774	0.101	0.086	14.898	0.075
47	17814	17815	NS	1	-34.778	18.744	0.0	-34.946	21.157	0.0	4.965	22.638	0.051	5.648	22.836	0.191	0.086	222.583	2.785	0.086	231.394	2.654	0.086	0.104	0.0	0.086	0.102	0.0
48	17814	17815	SN	2	-34.208	19.933	0.0	-34.758	20.076	0.0	-14.056	22.633	0.013	-12.766	22.992	0.108	0.086	195.269	4.362	0.086	221.564	4.536	0.086	1.949	0.009	0.086	1.465	0.006
49	17814	17815	SN	1	-34.208	19.933	0.0	-34.758	20.076	0.0	-14.056	22.633	0.013	-12.766	22.992	0.108	0.086	195.269	4.362	0.086	221.564	4.536	0.086	1.949	0.009	0.086	1.465	0.006
50	17814	17815	NS	1	-34.94	18.744	0.0	-34.854	21.157	0.0	4.966	22.638	0.046	5.647	22.836	0.176	0.086	231.08	2.785	0.086	226.531	2.654	0.086	0.104	0.0	0.086	0.102	0.0
51	17814	17815	NS	1	-34.778	18.744	0.0	-34.946	21.157	0.0	4.965	22.638	0.046	5.648	22.836	0.176	0.086	222.583	2.785	0.086	231.394	2.654	0.086	0.104	0.0	0.086	0.102	0.0
52	17815	17816	NS	1	-34.7	19.106	0.0	-34.586	19.96	0.0	1.058	22.418	0.046	1.693	22.758	0.117	0.086	218.655	1.615	0.086	212.962	1.514	0.086	0.134	0.0	0.086	0.127	0.0
53	17815	17816	NS	1	-34.697	19.107	0.0	-34.399	19.96	0.0	1.058	22.418	0.046	1.693	22.758	0.117	0.086	218.502	1.617	0.086	204.027	1.517	0.086	0.134	0.0	0.086	0.127	0.0
54	17815	17816	SN	1	-34.886	19.632	0.0	-34.902	19.372	0.0	-34.247	22.617	0.059	-26.907	23.273	0.46	0.086	228.24	4.992	0.086	228.995	4.734	0.086	196.974	0.02	0.086	36.392	0.101
55	17815	17816	SN	1	-34.886	19.632	0.0	-34.902	19.372	0.0	-34.247	22.617	0.059	-26.907	23.273	0.468	0.086	228.24	4.984	0.086	228.995	4.733	0.086	196.974	0.02	0.086	36.392	0.101
56	17816	17817	NS	2	-33.679	19.36	0.0	-34.807	20.524	0.0	0.831	22.828	0.047	0.811	22.695	0.125	0.086	172.871	1.75	0.086	224.094	1.53	0.086	0.137	0.0	0.086	0.138	0.0
57	17816	17817	NS	1	-33.757	19.36	0.0	-34.784	20.524	0.0	0.831	22.828	0.047	0.811	22.695	0.125	0.086	175.962	1.749	0.086	222.926	1.531	0.086	0.137	0.0	0.086	0.138	0.0
58	17816	17817	NS	1	-33.7	19.169	0.0	-34.807	20.524	0.0	0.831	22.828	0.024	0.811	20.165	0.0	0.086	173.646	1.801	0.086	224.094	1.53	0.086	0.137	0.0	0.086	0.138	0.0
59	17816	17817	SN	1	-34.95	17.854	0.0	-34.561	17.718	0.0	1.948	22.506	0.123	3.091	23.515	0.889	0.086	231.549	3.358	0.086	211.753	2.81	0.086	0.125	0.0	0.086	0.115	0.0
60	17816	17817	SN	1	-34.95	17.854	0.0	-34.561	17.718	0.0	1.948	22.506	0.123	3.091	23.515	0.872	0.086	231.549	3.362	0.086	211.753	2.81	0.086	0.125	0.0	0.086	0.115	0.0
61	17817	17818	SN	1	-34.8	17.822	0.0	-33.214	18.226	0.0	-30.585	21.785	0.0	-9.108	23.035	0.011	0.086	223.666	1.71	0.086	155.301	1.288	0.086	84.81	0.003	0.086	0.669	0.0
62	17817	17818	NS	1	-34.298	20.317	0.0	-34.855	17.427	0.0	3.586	21.006	0.0	4.51	20.141	0.0	0.086	199.354	2.262	0.087	226.616	1.988	0.086	0.112	0.0	0.086	0.107	0.0
63	17817	17818	SN	1	-34.809	17.822	0.0	-33.424	18.226	0.0	-29.803	21.785	0.0	-9.081	23.035	0.011	0.086	224.179	1.776	0.086	162.988	1.424	0.086	70.834	0.003	0.086	0.665	0.0
64	17817	17818	SN	1	-34.809	17.822	0.0	-33.424	18.226	0.0	-29.803	21.785	0.0	-9.081	23.035	0.011	0.086	224.179	1.708	0.086	162.988	1.282	0.086	70.834	0.003	0.086	0.665	0.0
65	17817	17818	NS	1	-34.298	20.39	0.0	-34.855	21.168	0.0	1.065	22.48	0.033	1.126	23.08	0.067	0.086	199.354	1.996	0.086	226.616	1.952	0.086	0.134	0.0	0.086	0.134	0.0
66	17817	17818	NS	2	-34.298	20.39	0.0	-34.855	21.168	0.0	1.065	22.48	0.033	1.126	23.08	0.067	0.086	199.354	1.996	0.086	226.616	1.952	0.086	0.134	0.0	0.086	0.134	0.0
67	17818	17819	NS	1	-34.26	20.082	0.0	-33.825	20.08	0.0	-5.236	23.357	0.012	-4.446	24.485	0.037	0.086	197.536	1.655	0.086	178.732	1.648	0.086	0.316	0.0	0.086	0.276	0.0
68	17818	17819	NS	1	-34.26	20.08	0.0	-34.495	20.08	0.0	-5.236	23.357	0.012	-4.446	24.485	0.037	0.086	197.536	1.657	0.086	208.543	1.646	0.086	0.316	0.0	0.086	0.276	0.0
69	17818	17819	SN	2	-34.97	17.727	0.0	-34.718	18.16	0.0	-4.013	21.893	0.0	-4.003	21.965	0.0	0.086	238.596	5.78	0.086	219.486	4.932	0.086	0.257	0.0	0.086	0.256	0.0

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

70	17818	17819	SN	1	-34.97	17.727	0.0	-34.718	18.16	0.0	-4.013	21.893	0.0	-4.003	21.965	0.0	0.086	238.596	5.78	0.086	219.486	4.932	0.086	0.257	0.0	0.086	0.256	0.0
71	17818	17819	SN	1	-34.97	17.727	0.0	-34.718	18.16	0.0	-4.013	21.893	0.0	-4.003	21.965	0.0	0.086	238.596	5.963	0.086	219.486	5.067	0.086	0.257	0.0	0.086	0.256	0.0
72	17819	17820	NS	1	-34.898	20.28	0.0	-34.894	19.756	0.0	-11.694	22.107	0.005	-24.379	22.713	0.017	0.086	228.827	4.004	0.086	228.652	3.851	0.086	1.159	0.002	0.086	20.36	0.073
73	17819	17820	SN	1	-34.937	17.658	0.0	-34.9	18.509	0.0	-0.789	21.856	0.0	-0.363	20.54	0.0	0.087	230.929	3.572	0.086	228.975	3.197	0.086	0.163	0.0	0.086	0.155	0.0
74	17819	17820	SN	2	-34.937	17.658	0.0	-33.812	18.509	0.0	-0.789	21.856	0.0	-0.363	20.54	0.0	0.087	230.929	3.633	0.086	178.243	3.241	0.086	0.163	0.0	0.086	0.155	0.0
75	17819	17820	SN	1	-34.937	17.658	0.0	-34.9	18.509	0.0	-0.789	21.856	0.0	-0.363	20.54	0.0	0.087	230.929	3.633	0.086	228.975	3.241	0.086	0.163	0.0	0.086	0.155	0.0
76	17819	17820	NS	1	-34.897	20.28	0.0	-34.929	19.756	0.0	-11.694	22.105	0.005	-24.379	22.713	0.017	0.086	228.795	4.002	0.086	230.499	3.866	0.086	1.159	0.002	0.086	20.36	0.073
77	17820	17821	NS	1	-34.685	19.692	0.0	-34.456	19.882	0.0	-25.869	21.553	0.0	-33.393	22.088	0.002	0.086	217.911	5.12	0.086	206.693	4.804	0.086	28.666	0.216	0.086	161.856	0.167
78	17820	17821	NS	1	-34.752	19.69	0.0	-34.563	19.882	0.0	-26.081	21.562	0.0	-31.497	22.088	0.002	0.086	221.268	5.134	0.086	211.815	4.807	0.086	30.096	0.216	0.086	104.584	0.167
79	17820	17821	SN	1	-34.417	16.924	0.0	-34.738	17.133	0.0	0.006	21.846	0.0	0.452	20.131	0.0	0.087	204.858	1.506	0.087	220.519	1.392	0.086	0.149	0.0	0.086	0.142	0.0
80	17820	17821	SN	1	-34.52	16.924	0.0	-34.377	17.133	0.0	0.006	21.846	0.0	0.452	20.131	0.0	0.087	209.703	1.538	0.087	202.993	1.399	0.086	0.149	0.0	0.086	0.142	0.0
81	17820	17821	SN	1	-34.931	16.924	0.0	-34.377	17.133	0.0	0.006	21.846	0.0	0.452	20.131	0.0	0.087	230.542	1.509	0.087	202.993	1.382	0.086	0.149	0.0	0.086	0.142	0.0
82	17821	17822	NS	1	-34.071	18.666	0.0	-34.733	18.472	0.0	-23.896	21.91	0.0	-15.935	22.511	0.003	0.086	189.136	2.691	0.086	220.333	2.661	0.086	18.228	0.023	0.086	2.97	0.003
83	17821	17822	SN	1	-34.925	16.165	0.0	-34.925	15.084	0.0	-0.136	21.333	0.0	1.241	21.61	0.0	0.087	230.234	4.379	0.087	230.24	3.635	0.086	0.151	0.0	0.086	0.132	0.0
84	17821	17822	SN	1	-34.792	16.165	0.0	-34.925	15.084	0.0	-0.136	21.333	0.0	1.241	21.61	0.0	0.087	223.266	4.273	0.087	230.24	3.554	0.086	0.151	0.0	0.086	0.132	0.0
85	17821	17822	NS	1	-34.513	18.666	0.0	-34.317	18.472	0.0	-23.901	21.91	0.0	-15.966	22.511	0.003	0.086	209.412	2.699	0.086	200.15	2.666	0.086	18.249	0.023	0.086	2.989	0.003
86	17821	17822	SN	1	-34.925	16.165	0.0	-34.925	15.084	0.0	-0.136	21.333	0.0	1.241	21.61	0.0	0.087	230.234	4.281	0.087	230.24	3.559	0.086	0.151	0.0	0.086	0.132	0.0
87	17822	17823	SN	1	-34.718	14.226	0.0	-34.123	15.269	0.0	-0.809	21.36	0.0	1.847	21.384	0.0	0.088	219.555	2.114	0.087	191.437	1.83	0.086	0.163	0.0	0.086	0.126	0.0
88	17822	17823	SN	1	-34.98	14.134	0.0	-34.286	14.872	0.0	-0.809	21.36	0.0	1.849	21.383	0.0	0.088	233.24	2.175	0.087	198.748	1.898	0.086	0.163	0.0	0.086	0.126	0.0
89	17822	17823	NS	1	-34.943	19.225	0.0	-34.275	18.826	0.0	-14.857	21.808	0.0	-25.787	22.263	0.005	0.086	231.271	2.741	0.086	198.235	2.205	0.086	2.331	0.01	0.086	28.134	0.011
90	17822	17823	NS	2	-34.943	19.225	0.0	-34.275	18.826	0.0	-14.857	21.808	0.0	-25.787	22.263	0.005	0.086	231.271	2.741	0.086	198.235	2.205	0.086	2.331	0.01	0.086	28.134	0.011
91	17822	17823	SN	1	-34.98	14.228	0.0	-34.286	15.277	0.0	-0.809	21.36	0.0	1.849	21.383	0.0	0.088	233.24	2.113	0.087	198.748	1.829	0.086	0.163	0.0	0.086	0.126	0.0
92	17823	17824	NS	2	-34.752	18.51	0.0	-34.998	19.048	0.0	-25.231	21.582	0.0	-26.885	21.992	0.0	0.086	221.223	4.82	0.086	234.11	4.66	0.086	24.768	0.112	0.086	36.218	0.105
93	17823	17824	SN	1	-34.589	18.187	0.0	-34.94	18.465	0.0	-0.513	22.364	0.005	5.288	22.322	0.015	0.086	213.142	2.005	0.086	231.074	1.68	0.086	0.158	0.0	0.086	0.103	0.0
94	17823	17824	NS	1	-34.752	18.51	0.0	-34.998	19.048	0.0	-25.231	21.582	0.0	-26.885	21.992	0.0	0.086	221.223	4.82	0.086	234.11	4.66	0.086	24.768	0.112	0.086	36.218	0.105
95	17823	17824	SN	1	-34.869	18.187	0.0	-34.015	18.465	0.0	-0.513	22.364	0.005	5.288	22.322	0.015	0.086	227.317	2.008	0.086	186.767	1.674	0.086	0.158	0.0	0.086	0.103	0.0
96	17823	17824	SN	1	-34.589	18.187	0.0	-34.94	18.465	0.0	-0.513	22.364	0.005	5.288	22.322	0.015	0.086	213.142	2.057	0.086	231.074	1.683	0.086	0.158	0.0	0.086	0.103	0.0
97	17824	17825	SN	1	-34.936	18.598	0.0	-34.922	19.622	0.0	-10.965	23.515	0.024	-11.089	25.69	0.114	0.086	230.81	2.507	0.086	230.054	2.077	0.086	0.99	0.0	0.086	1.017	0.002
98	17824	17825	NS	1	-34.456	19.011	0.0	-34.199	19.627	0.0	-1.873	22.214	0.006	0.18	23.02	0.049	0.086	206.712	3.03	0.086	194.84	2.816	0.086	0.187	0.0	0.086	0.146	0.0
99	17824	17825	SN	1	-34.936	18.598	0.0	-34.922	19.622	0.0	-10.965	23.515	0.026	-11.089	25.69	0.114	0.086	230.81	2.637	0.086	230.054	2.232	0.086	0.99	0.0	0.086	1.017	0.002
100	17824	17825	NS	1	-34.815	19.013	0.0	-34.883	19.627	0.0	-1.876	22.214	0.006	0.178	23.02	0.049	0.086	224.506	3.028	0.086	228.043	2.824	0.086	0.187	0.0	0.086	0.146	0.0
101	17824	17825	SN	2	-34.936	18.598	0.0	-34.922	19.622	0.0	-10.965	23.515	0.024	-11.089	25.69	0.114	0.086	230.81	2.507	0.086	230.054	2.077	0.086	0.99	0.0	0.086	1.017	0.002
102	17825	17826	NS	1	-34.557	22.26	0.002	-34.495	17.146	0.0	-0.594	22.692	0.069	-0.201	23.312	0.501	0.086	211.514	3.006	0.087	208.574	3.23	0.086	0.159	0.0	0.086	0.152	0.0
103	17825	17826	SN	1	-34.88	19.25	0.0	-33.718	19.941	0.0	-25.833	22.461	0.01	-25.015	22.614	0.087	0.086	227.9	1.611	0.086	174.395	1.138	0.086	28.436	0.115	0.086	23.567	0.014
104	17825	17826	SN	2	-34.88	19.25	0.0	-33.718	19.941	0.0	-25.833	22.461	0.01	-25.015	22.614	0.087	0.086	227.9	1.611	0.086	174.395	1.138	0.086	28.436	0.115	0.086	23.567	0.014
105	17825	17826	NS	1	-34.923	22.262	0.002	-34.962	17.146	0.0	-0.592	22.692	0.069	-0.193	23.312	0.501	0.086	230.129	3.008	0.087	232.183	3.22	0.086	0.159	0.0	0.086	0.152	0.0
106	17826	17827	SN	1	-34.965	20.294	0.0	-34.75	20.422	0.0	-7.835	22.427	0.011	-7.379	23.275	0.093	0.086	232.374	4.729	0.086	221.178	3.611	0.086	0.517	0.0	0.086	0.485	0.0

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

107	17826	17827	SN	1	-34.94	20.308	0.0	-34.86	20.422	0.0	-7.834	22.427	0.011	-6.658	23.275	0.092	0.086	231.071	3.744	0.086	226.864	2.925	0.086	0.517	0.0	0.086	0.411	0.0
108	17826	17827	NS	1	-34.95	22.324	0.003	-34.663	20.639	0.0	-5.131	22.699	0.107	-9.19	23.221	0.459	0.086	231.553	4.1	0.086	216.831	4.188	0.086	0.319	0.0	0.086	0.681	0.0
109	17826	17827	NS	2	-34.95	22.324	0.003	-34.801	20.639	0.0	-5.131	22.699	0.107	-9.19	23.221	0.459	0.086	231.553	4.099	0.086	223.764	4.188	0.086	0.319	0.0	0.086	0.681	0.0
110	17827	17828	NS	1	-34.988	21.268	0.0	-34.278	19.649	0.0	-0.665	22.245	0.022	-0.072	23.125	0.194	0.086	233.603	3.063	0.086	198.391	3.111	0.086	0.16	0.0	0.086	0.15	0.0
111	17827	17828	SN	1	-34.506	20.328	0.0	-34.646	20.393	0.0	-33.946	22.466	0.01	-23.152	23.939	0.077	0.086	209.066	3.399	0.086	215.938	3.081	0.086	183.772	0.192	0.086	15.368	0.054
112	17828	17829	SN	1	-33.836	19.952	0.0	-34.126	20.077	0.0	-26.433	22.274	0.004	-33.546	23.097	0.074	0.086	179.206	3.117	0.086	191.628	2.718	0.086	32.639	0.136	0.086	167.678	0.175
113	17828	17829	SN	1	-34.515	19.952	0.0	-34.436	20.077	0.0	-26.518	22.274	0.004	-34.331	23.097	0.074	0.086	209.511	3.136	0.086	205.757	2.713	0.086	33.286	0.136	0.086	200.832	0.175
114	17828	17829	NS	1	-34.9	21.552	0.0	-34.914	19.796	0.0	3.818	22.436	0.032	4.576	22.839	0.139	0.086	228.96	3.067	0.086	229.707	3.165	0.086	0.11	0.0	0.086	0.106	0.0
115	17828	17829	NS	1	-34.574	21.548	0.0	-34.914	19.796	0.0	3.811	22.436	0.032	4.576	22.837	0.139	0.086	212.402	3.071	0.086	229.707	3.169	0.086	0.11	0.0	0.086	0.106	0.0
116	17828	17829	NS	1	-34.574	21.548	0.0	-34.914	19.796	0.0	3.885	22.436	0.035	4.572	22.848	0.155	0.086	212.402	3.062	0.086	229.707	3.171	0.086	0.11	0.0	0.086	0.106	0.0
117	17829	17830	NS	1	-34.96	20.153	0.0	-34.872	19.746	0.0	2.89	22.678	0.048	2.977	22.716	0.141	0.086	232.132	2.051	0.086	227.501	1.962	0.086	0.117	0.0	0.086	0.116	0.0
118	17829	17830	NS	1	-34.71	20.153	0.0	-34.872	19.745	0.0	2.89	22.678	0.048	2.975	22.716	0.141	0.086	219.126	2.06	0.086	227.501	1.959	0.086	0.117	0.0	0.086	0.116	0.0
119	17829	17830	SN	1	-34.804	19.117	0.0	-34.478	19.92	0.0	-23.384	22.772	0.108	-18.341	23.17	0.313	0.086	223.938	4.388	0.086	207.698	3.95	0.086	16.209	0.073	0.086	5.119	0.059
120	17829	17830	SN	2	-34.804	19.117	0.0	-34.478	19.92	0.0	-23.384	22.772	0.108	-18.341	23.17	0.313	0.086	223.938	4.388	0.086	207.698	3.95	0.086	16.209	0.073	0.086	5.119	0.059
121	17830	17831	NS	1	-33.418	19.57	0.0	-34.219	21.456	0.0	2.717	22.653	0.041	2.873	22.918	0.146	0.086	162.777	0.913	0.086	195.716	0.874	0.086	0.118	0.0	0.086	0.117	0.0
122	17830	17831	SN	1	-34.922	18.54	0.0	-34.963	18.762	0.0	1.324	22.514	0.094	1.356	23.023	1.106	0.086	230.078	5.085	0.086	232.289	4.851	0.086	0.131	0.0	0.086	0.131	0.0
123	17830	17831	NS	1	-34.193	19.574	0.0	-34.807	21.457	0.0	2.718	22.653	0.041	2.873	22.919	0.146	0.086	194.573	0.91	0.086	224.108	0.87	0.086	0.118	0.0	0.086	0.117	0.0
124	17830	17831	SN	2	-34.85	18.54	0.0	-34.963	18.762	0.0	1.324	22.514	0.094	1.356	23.023	1.106	0.086	226.323	5.083	0.086	232.289	4.852	0.086	0.131	0.0	0.086	0.131	0.0
125	17830	17831	NS	1	-33.418	19.57	0.0	-34.219	21.456	0.0	4.185	22.653	0.063	2.875	22.925	0.054	0.086	162.777	0.91	0.086	195.716	0.875	0.086	0.108	0.0	0.086	0.117	0.0
126	17831	17832	NS	1	-34.196	18.83	0.0	-34.003	19.018	0.0	1.25	21.484	0.0	1.153	20.085	0.0	0.086	199.642	1.806	0.086	186.224	1.627	0.086	0.132	0.0	0.086	0.133	0.0
127	17831	17832	SN	1	-34.875	17.956	0.0	-34.702	17.97	0.0	1.608	22.656	0.047	3.808	23.403	0.133	0.086	227.614	2.031	0.086	218.719	1.934	0.086	0.128	0.0	0.086	0.11	0.0
128	17831	17832	SN	1	-34.875	17.956	0.0	-34.702	17.97	0.0	1.608	22.322	0.002	3.808	23.376	0.123	0.086	227.614	2.083	0.086	218.719	2.137	0.086	0.128	0.0	0.086	0.11	0.0
129	17831	17832	NS	1	-34.196	19.677	0.0	-34.003	19.51	0.0	1.25	22.574	0.036	1.153	22.918	0.108	0.086	199.642	1.706	0.086	186.224	1.616	0.086	0.132	0.0	0.086	0.133	0.0
130	17831	17832	NS	1	-34.046	19.677	0.0	-34.923	19.51	0.0	1.246	22.57	0.036	1.153	22.918	0.108	0.086	188.065	1.705	0.086	230.171	1.608	0.086	0.132	0.0	0.086	0.133	0.0
131	17831	17832	SN	1	-34.875	17.956	0.0	-34.702	17.97	0.0	1.608	22.661	0.047	3.808	23.403	0.133	0.086	227.614	2.025	0.086	218.719	1.935	0.086	0.128	0.0	0.086	0.11	0.0

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