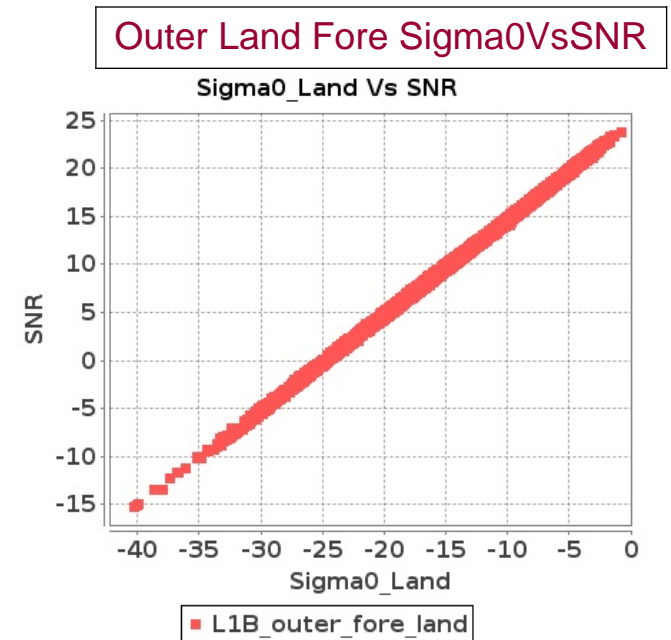
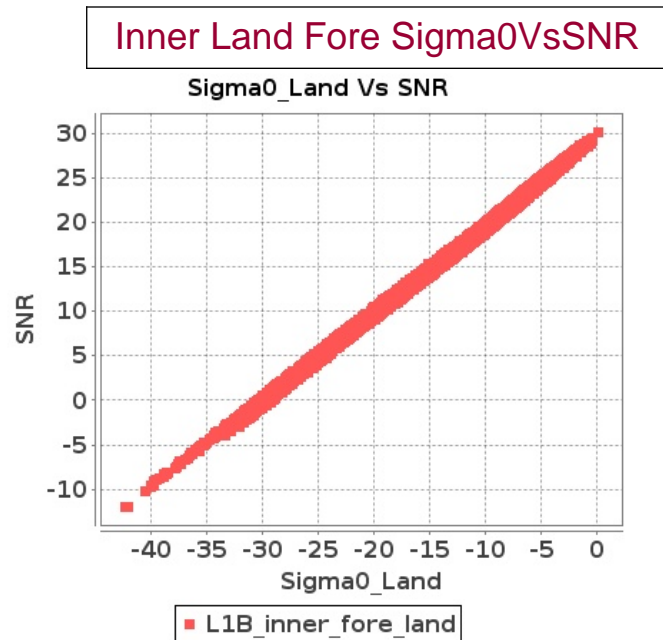
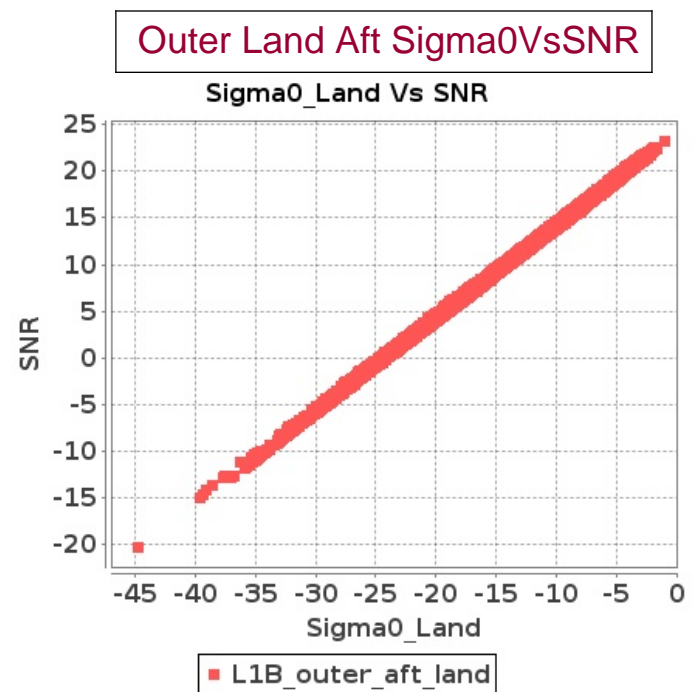
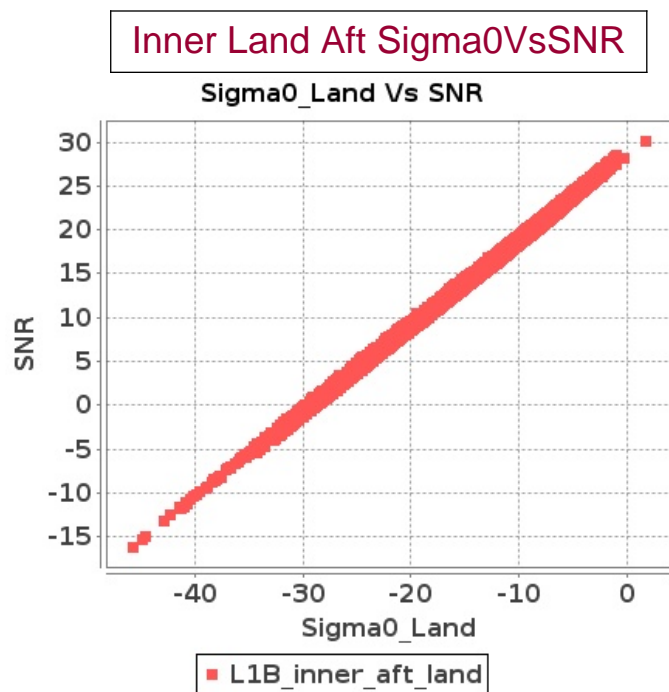
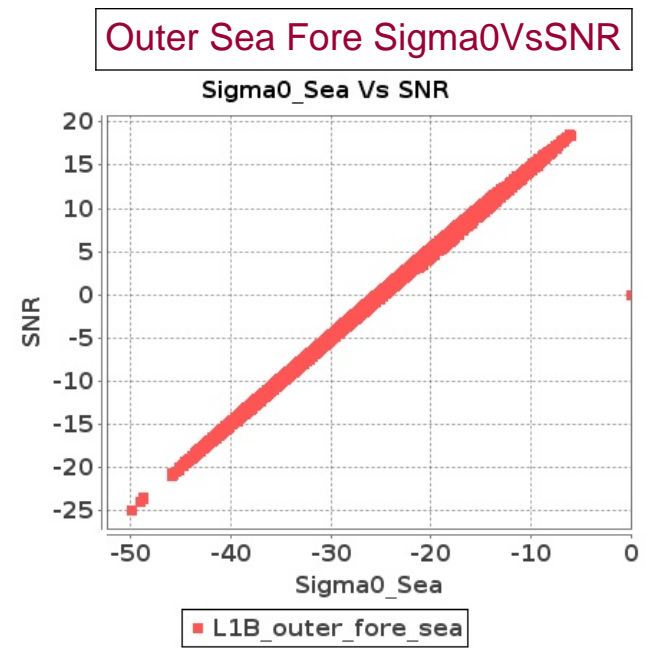
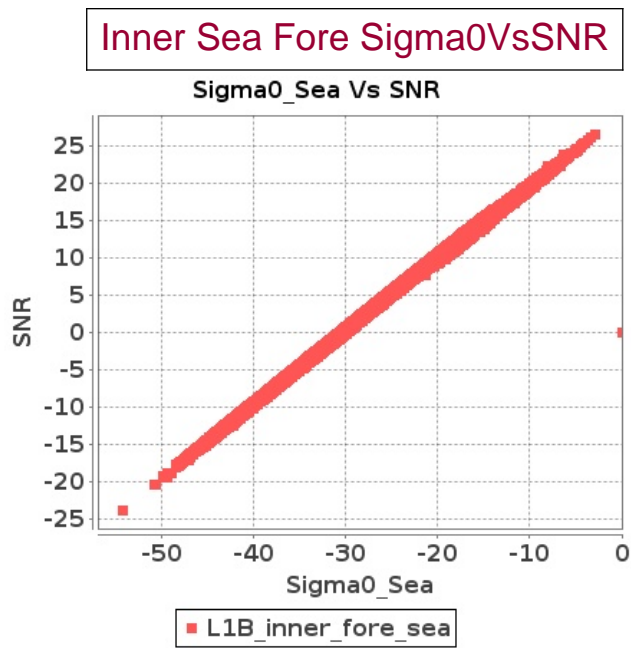
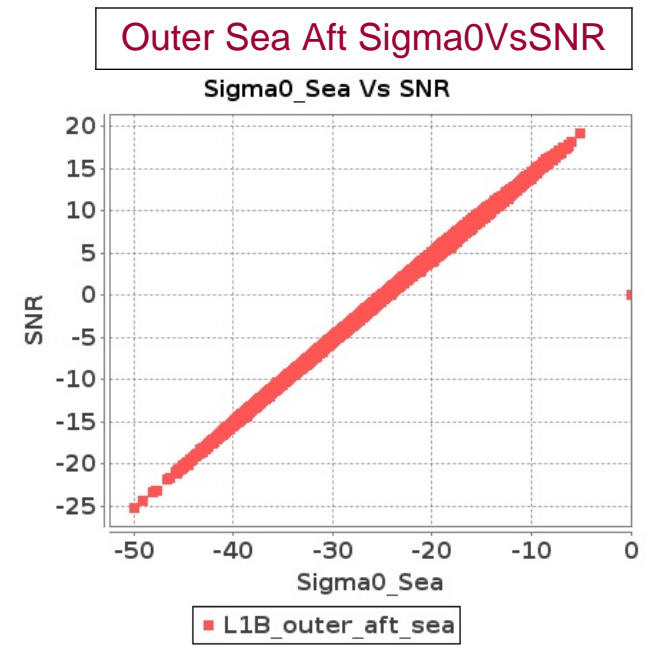
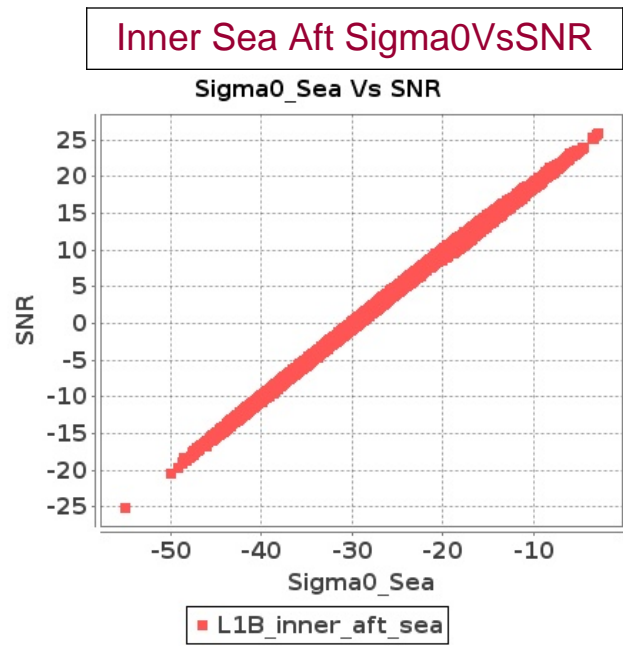
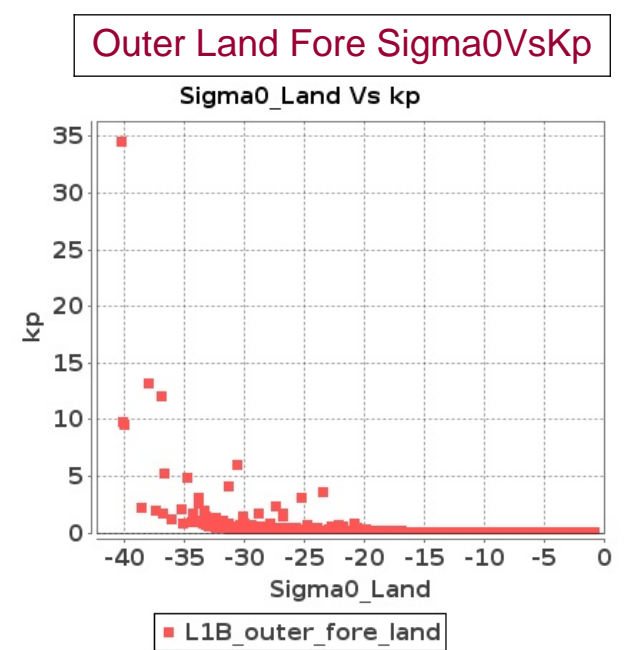
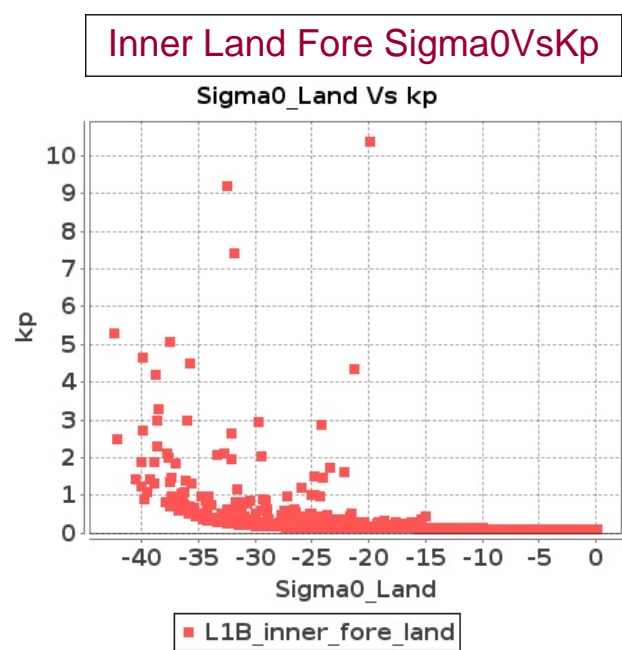
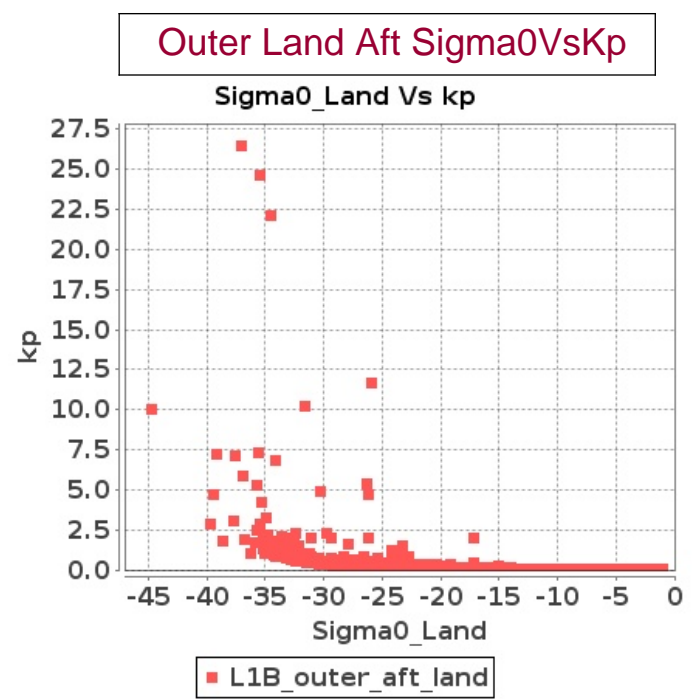
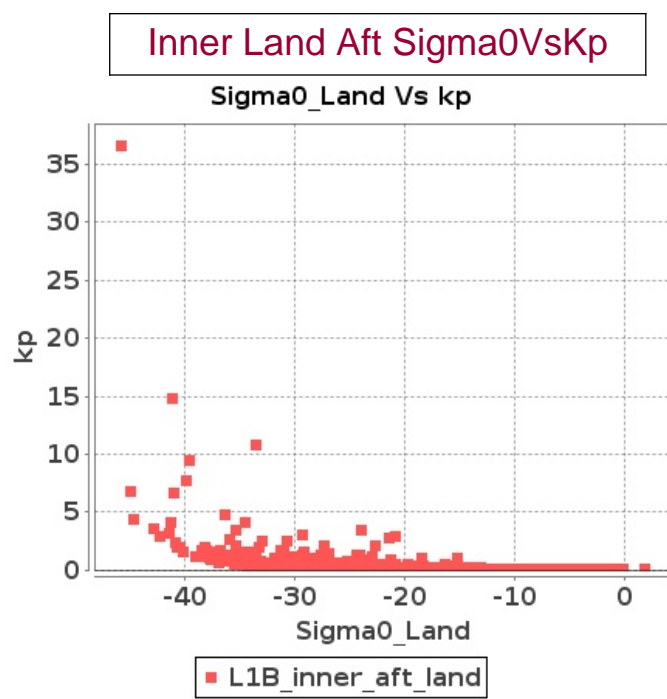
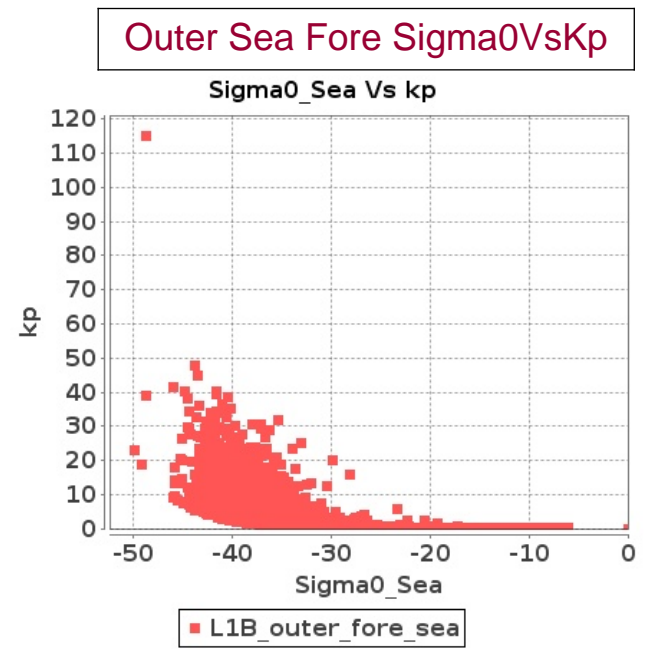
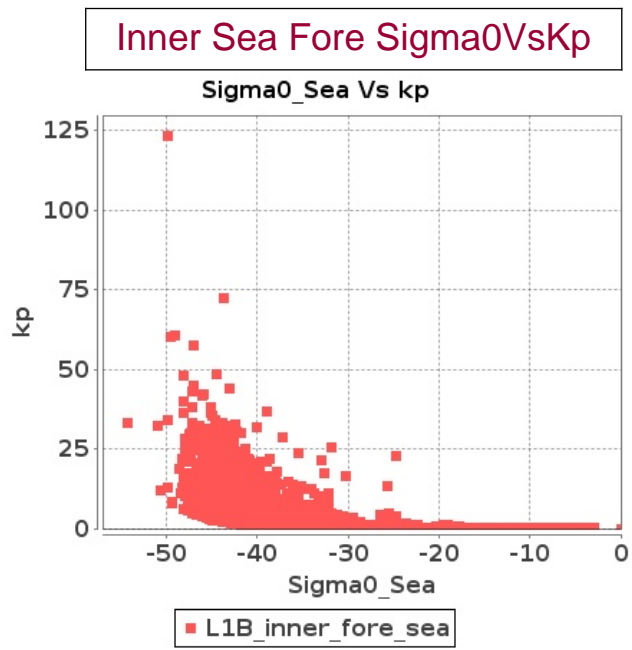
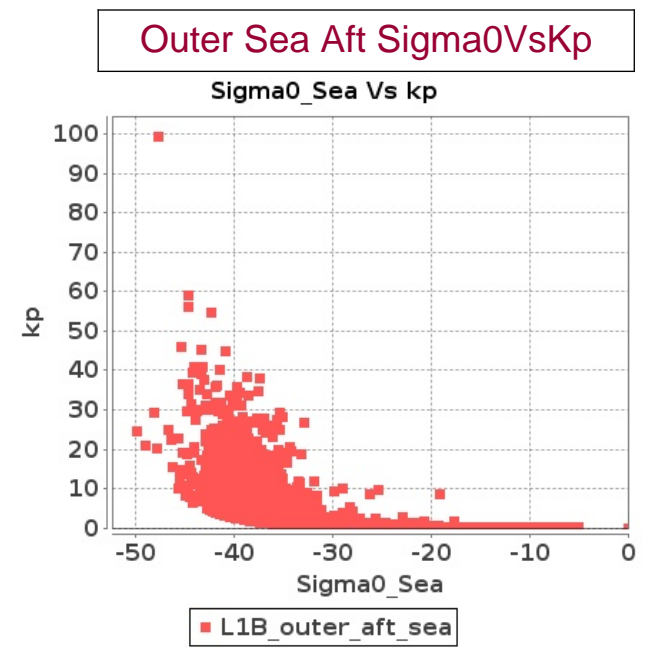
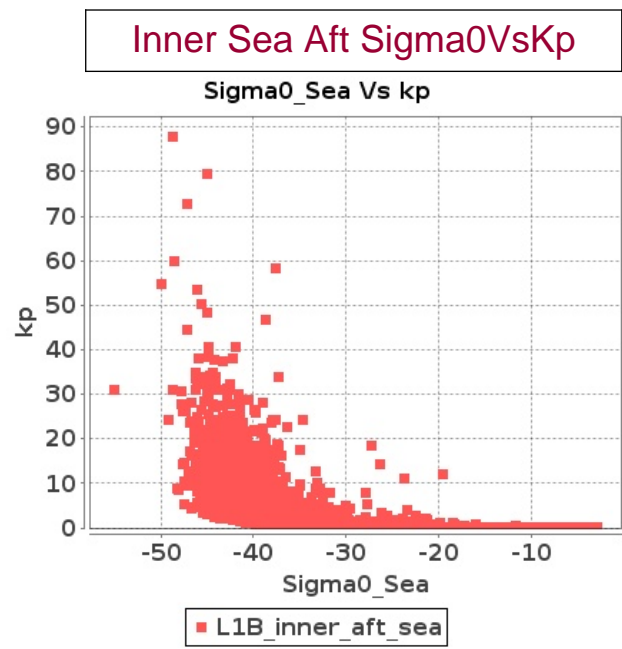


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 27-SEP-2019 To 28-SEP-2019





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

Report between 27-SEP-2019 To 28-SEP-2019

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	15889	15890	NS	2	48.662	49.352	0.0	0.0	264.422	2.782	1038.712	1082.216	0.0	-91.793	-90.045	0.0
2	15889	15890	NS	1	48.662	49.352	0.0	0.0	44.352	2.783	1038.72	1082.216	0.0	-91.793	-90.045	0.0
3	15889	15890	SN	1	48.724	49.464	0.0	0.003	281.215	2.736	1029.68	1082.264	0.0	-94.142	-89.947	0.0
4	15889	15890	SN	1	48.724	49.464	0.0	0.0	281.215	2.941	1029.68	1082.264	0.0	-94.142	-89.947	0.0
5	15889	15890	SN	1	48.724	49.464	0.0	0.0	281.215	2.494	1029.68	1082.264	0.0	-91.687	-89.947	0.0
6	15890	15891	NS	1	48.726	49.361	0.0	0.003	267.147	2.496	1039.368	1082.4	0.0	-94.254	-90.018	0.0
7	15890	15891	NS	2	48.726	49.361	0.0	0.003	267.147	2.501	1039.368	1082.4	0.0	-94.254	-90.018	0.0
8	15890	15891	SN	1	48.713	49.429	0.0	0.003	215.168	2.52	1029.664	1082.456	0.0	-91.636	-89.96	0.0
9	15890	15891	SN	2	48.713	49.429	0.0	0.003	215.168	2.397	1029.664	1082.456	0.0	-91.636	-89.96	0.0
10	15890	15891	SN	1	48.712	49.429	0.0	0.003	6.541	2.395	1029.664	1082.448	0.0	-91.636	-89.96	0.0
11	15891	15892	SN	1	48.718	49.429	0.0	0.003	27.655	2.49	1028.912	1082.488	0.0	-91.9	-89.984	0.0
12	15891	15892	SN	1	48.722	49.429	0.0	0.003	27.655	2.492	1028.912	1082.488	0.0	-91.692	-89.984	0.0
13	15891	15892	NS	1	48.727	49.36	0.0	0.003	18.503	2.574	1039.304	1082.456	0.0	-94.237	-90.019	0.0
14	15891	15892	SN	1	48.722	49.429	0.0	0.003	27.655	2.332	1028.912	1082.488	0.0	-91.692	-89.984	0.0
15	15892	15893	SN	2	48.74	49.428	0.0	0.003	6.53	2.544	1028.696	1082.352	0.0	-91.676	-89.956	0.0
16	15892	15893	SN	1	48.74	49.428	0.0	0.003	6.53	2.544	1028.696	1082.352	0.0	-91.676	-89.956	0.0
17	15892	15893	SN	1	48.74	49.428	0.0	0.003	6.53	2.261	1028.696	1082.352	0.0	-91.657	-89.956	0.0
18	15892	15893	NS	1	48.682	49.359	0.0	0.003	267.042	2.607	1039.032	1082.304	0.0	-91.773	-90.047	0.0
19	15892	15893	NS	1	48.684	49.357	0.0	0.003	210.552	2.606	1039.072	1082.256	0.0	-91.773	-90.048	0.0
20	15893	15894	NS	1	48.728	49.382	0.0	0.0	43.591	2.73	1040.008	1082.184	0.0	-91.83	-90.059	0.0
21	15893	15894	SN	1	48.712	49.427	0.0	0.003	6.524	2.525	1029.312	1082.256	0.0	-92.943	-89.981	0.0
22	15893	15894	SN	1	48.712	49.427	0.0	0.003	6.524	2.06	1029.312	1082.256	0.0	-91.504	-89.981	0.0
23	15893	15894	SN	2	48.712	49.427	0.0	0.003	6.524	2.526	1029.312	1082.256	0.0	-92.943	-89.981	0.0
24	15893	15894	NS	1	48.73	49.375	0.0	0.0	43.591	2.726	1040.048	1082.144	0.0	-91.829	-90.059	0.0
25	15894	15895	SN	2	48.602	49.427	0.0	0.003	6.508	2.577	1028.848	1082.104	0.0	-92.393	-89.982	0.0
26	15894	15895	NS	1	48.696	49.37	0.0	0.003	13.594	2.556	1039.976	1082.064	0.0	-92.166	-90.065	0.0
27	15894	15895	SN	1	48.736	49.427	0.0	0.003	6.508	2.381	1028.848	1082.104	0.0	-91.837	-89.982	0.0
28	15894	15895	SN	1	48.602	49.427	0.0	0.003	6.508	2.577	1028.848	1082.104	0.0	-92.393	-89.982	0.0
29	15894	15895	NS	1	48.671	49.39	0.0	0.003	13.606	2.555	1040.032	1082.0	0.0	-91.879	-90.065	0.0
30	15895	15896	NS	1	48.665	49.398	0.0	0.003	19.446	2.611	1039.608	1081.992	0.0	-91.702	-90.072	0.0
31	15895	15896	SN	1	48.724	49.425	0.0	0.003	6.508	1.662	1029.176	1082.064	0.0	-91.586	-89.972	0.0
32	15895	15896	SN	2	48.732	49.425	0.0	0.003	6.508	2.662	1029.176	1082.064	0.0	-91.652	-89.972	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	15895	15896	NS	1	48.674	49.398	0.0	0.003	19.44	2.607	1039.192	1081.984	0.0	-91.702	-90.072	0.0
34	15895	15896	SN	1	48.732	49.425	0.0	0.003	6.508	2.661	1029.176	1082.064	0.0	-91.653	-89.972	0.0
35	15896	15897	NS	2	48.677	49.39	0.0	0.003	264.527	2.579	1038.736	1082.176	0.0	-93.24	-90.069	0.0
36	15896	15897	SN	1	48.732	49.429	0.0	0.003	28.703	2.601	1029.104	1082.24	0.0	-91.736	-89.953	0.0
37	15896	15897	SN	1	48.731	49.429	0.0	0.003	28.703	2.598	1029.344	1082.24	0.0	-91.736	-89.953	0.0
38	15896	15897	SN	1	48.732	49.429	0.0	0.003	28.703	1.55	1029.104	1082.24	0.0	-91.736	-89.953	0.0
39	15896	15897	NS	1	48.68	49.387	0.0	0.003	266.413	2.577	1038.792	1082.112	0.0	-93.239	-90.07	0.0
40	15897	15898	SN	1	48.721	49.429	0.0	0.003	215.67	2.53	1029.752	1082.224	0.0	-91.725	-89.936	0.0
41	15897	15898	NS	1	48.669	49.396	0.0	0.0	42.807	2.798	1038.944	1082.16	0.0	-94.486	-90.064	0.0
42	15898	15899	SN	1	48.76	49.429	0.0	0.003	279.489	2.553	1029.472	1082.056	0.0	-91.622	-89.973	0.0
43	15898	15899	NS	1	48.727	49.356	0.0	0.003	264.422	2.629	1039.952	1081.992	0.0	-91.863	-90.043	0.0
44	15899	15900	NS	1	48.67	49.424	0.0	0.003	266.943	2.648	1038.872	1082.032	0.0	-92.196	-90.071	0.0
45	15899	15900	NS	1	48.67	49.424	0.0	0.003	266.943	2.598	1038.872	1082.032	0.0	-92.196	-90.071	0.0
46	15899	15900	NS	1	48.67	49.356	0.0	0.003	266.943	2.645	1039.024	1082.032	0.0	-91.793	-90.071	0.0
47	15899	15900	SN	1	48.717	49.43	0.0	0.003	216.05	2.635	1030.056	1082.096	0.0	-91.649	-89.961	0.0
48	15899	15900	SN	2	48.718	49.429	0.0	0.003	216.05	2.635	1030.056	1082.088	0.0	-91.649	-89.961	0.0
49	15900	15901	NS	1	48.696	49.424	0.0	0.003	13.727	2.55	1039.032	1082.072	0.0	-91.83	-90.07	0.0
50	15900	15901	NS	1	48.696	49.424	0.0	0.003	13.727	2.547	1039.016	1082.064	0.0	-91.83	-90.07	0.0
51	15900	15901	SN	1	48.716	49.43	0.0	0.003	281.221	2.582	1030.024	1082.136	0.0	-92.035	-89.964	0.0
52	15900	15901	NS	1	48.696	49.424	0.0	0.003	13.727	2.192	1039.032	1081.608	0.0	-91.805	-90.07	0.0
53	15900	15901	SN	1	48.716	49.43	0.0	0.003	281.221	2.592	1030.024	1082.136	0.0	-92.035	-89.964	0.0
54	15901	15902	NS	2	48.688	49.408	0.0	0.0	264.527	2.735	1038.456	1082.128	0.0	-91.75	-90.068	0.0
55	15901	15902	NS	1	48.688	49.408	0.0	0.0	264.527	2.735	1038.456	1082.128	0.0	-91.75	-90.068	0.0
56	15901	15902	SN	1	48.737	49.432	0.0	0.003	28.11	2.577	1029.144	1082.192	0.0	-91.686	-89.983	0.0
57	15901	15902	SN	1	48.738	49.431	0.0	0.003	274.978	2.586	1029.144	1082.176	0.0	-91.686	-89.983	0.0
58	15901	15902	NS	1	48.688	49.408	0.0	0.0	264.527	1.83	1038.456	1080.44	0.0	-91.75	-90.068	0.0
59	15902	15903	NS	2	48.674	49.355	0.0	0.003	266.948	2.559	1038.536	1082.176	0.0	-91.708	-90.068	0.0
60	15902	15903	SN	1	48.716	49.433	0.0	0.003	6.524	2.637	1029.28	1082.256	0.0	-91.654	-89.984	0.0
61	15902	15903	SN	1	48.716	49.433	0.0	0.003	6.524	1.526	1029.28	1082.256	0.0	-91.654	-89.984	0.0
62	15902	15903	NS	1	48.674	49.355	0.0	0.003	266.948	1.508	1038.536	1079.232	0.0	-91.806	-90.068	0.0
63	15902	15903	NS	1	48.674	49.355	0.0	0.003	266.948	2.559	1038.536	1082.192	0.0	-91.708	-90.068	0.0
64	15902	15903	SN	1	48.716	49.433	0.0	0.003	6.524	2.635	1029.28	1082.256	0.0	-91.781	-89.984	0.0
65	15903	15904	NS	1	48.676	49.423	0.0	0.003	266.943	2.69	1039.328	1082.04	0.0	-91.872	-90.062	0.0
66	15903	15904	NS	1	48.677	49.422	0.0	0.003	266.948	2.686	1039.328	1082.016	0.0	-91.872	-90.062	0.0
67	15903	15904	SN	1	48.734	49.429	0.0	0.003	280.68	2.016	1029.28	1082.096	0.0	-91.723	-89.973	0.0
68	15903	15904	SN	1	48.734	49.428	0.0	0.0	215.284	2.761	1029.28	1082.08	0.0	-91.722	-89.973	0.0
69	15903	15904	SN	2	48.734	49.429	0.0	0.0	280.68	2.759	1029.28	1082.096	0.0	-91.723	-89.973	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	15904	15905	NS	1	48.727	49.354	0.0	0.003	41.878	2.524	1039.152	1082.0	0.0	-91.785	-90.054	0.0
71	15904	15905	SN	1	48.726	49.492	0.0	0.003	281.883	2.433	1030.16	1082.056	0.0	-91.808	-89.953	0.0
72	15904	15905	NS	1	48.727	49.354	0.0	0.003	41.878	2.526	1039.152	1082.0	0.0	-91.785	-90.054	0.0
73	15904	15905	SN	1	48.726	49.492	0.0	0.003	281.883	2.61	1030.16	1082.056	0.0	-91.808	-89.953	0.0
74	15904	15905	SN	2	48.726	49.492	0.0	0.003	281.883	2.61	1030.16	1082.056	0.0	-91.808	-89.953	0.0
75	15905	15906	NS	1	48.712	49.354	0.0	0.0	45.102	2.633	1038.952	1082.168	0.0	-91.64	-90.006	0.0
76	15905	15906	SN	1	48.715	49.426	0.0	0.003	280.614	2.511	1029.088	1082.192	0.0	-91.743	-89.984	0.0
77	15905	15906	NS	1	48.729	49.354	0.0	0.0	45.102	2.637	1039.144	1082.184	0.0	-92.072	-90.006	0.0
78	15905	15906	SN	1	48.715	49.426	0.0	0.003	280.614	2.373	1029.088	1082.192	0.0	-91.743	-89.984	0.0
79	15905	15906	SN	1	48.715	49.426	0.0	0.003	280.614	2.372	1029.088	1082.192	0.0	-91.743	-89.984	0.0
80	15906	15907	NS	1	48.73	49.354	0.0	0.0	258.94	2.627	1039.44	1082.072	0.0	-91.816	-90.059	0.0
81	15906	15907	SN	1	48.727	49.443	0.0	0.003	6.519	2.512	1029.144	1082.112	0.0	-91.669	-89.983	0.0
82	15906	15907	SN	1	48.727	49.443	0.0	0.003	6.519	2.309	1029.144	1082.112	0.0	-91.669	-89.983	0.0
83	15906	15907	SN	1	48.727	49.443	0.0	0.003	6.519	2.51	1029.144	1082.112	0.0	-91.669	-89.983	0.0
84	15906	15907	NS	1	48.695	49.354	0.0	0.0	258.94	2.629	1039.52	1082.072	0.0	-91.66	-90.059	0.0
85	15907	15908	SN	1	48.716	49.425	0.0	0.003	213.833	2.154	1029.576	1081.96	0.0	-91.539	-89.983	0.0
86	15907	15908	NS	1	48.717	49.384	0.0	0.003	20.064	2.65	1039.536	1081.936	0.0	-91.749	-90.054	0.0
87	15907	15908	NS	2	48.717	49.384	0.0	0.003	20.064	2.65	1039.536	1081.936	0.0	-91.749	-90.054	0.0
88	15907	15908	SN	1	48.716	49.425	0.0	0.003	272.805	2.5	1029.576	1081.96	0.0	-93.973	-89.983	0.0
89	15907	15908	SN	1	48.716	49.456	0.0	0.003	272.805	2.498	1028.656	1081.96	0.0	-93.973	-89.983	0.0
90	15908	15909	SN	1	48.723	49.424	0.0	0.003	216.061	2.519	1028.848	1081.848	0.0	-91.95	-89.98	0.0
91	15908	15909	SN	1	48.716	49.424	0.0	0.003	216.061	2.517	1028.728	1081.848	0.0	-91.95	-89.98	0.0
92	15908	15909	NS	1	48.603	49.4	0.0	0.003	266.838	2.598	1040.248	1081.816	0.0	-92.258	-90.057	0.0
93	15908	15909	NS	2	48.673	49.4	0.0	0.003	266.838	2.597	1040.248	1081.816	0.0	-91.727	-90.057	0.0
94	15908	15909	SN	1	48.723	49.424	0.0	0.003	216.061	1.968	1028.848	1081.848	0.0	-91.95	-89.98	0.0
95	15909	15910	SN	1	48.725	49.429	0.0	0.003	281.894	1.764	1028.848	1081.76	0.0	-92.21	-89.981	0.0
96	15909	15910	SN	2	48.725	49.429	0.0	0.003	281.894	2.614	1028.848	1081.76	0.0	-92.21	-89.981	0.0
97	15909	15910	SN	1	48.725	49.429	0.0	0.003	281.894	2.614	1028.848	1081.76	0.0	-92.21	-89.981	0.0
98	15909	15910	NS	1	48.706	49.405	0.0	0.0	267.058	2.697	1040.088	1081.72	0.0	-91.89	-90.072	0.0
99	15909	15910	NS	1	48.706	49.406	0.0	0.0	267.058	2.698	1040.08	1081.728	0.0	-91.89	-90.072	0.0
100	15910	15911	SN	1	48.732	49.426	0.0	0.003	6.508	2.688	1029.384	1081.88	0.0	-91.696	-89.968	0.0
101	15910	15911	NS	1	48.71	49.414	0.0	0.0	132.106	2.59	1039.968	1081.824	0.0	-91.819	-90.072	0.0
102	15910	15911	SN	1	48.732	49.426	0.0	0.003	6.508	1.59	1029.384	1081.88	0.0	-91.688	-89.968	0.0
103	15910	15911	SN	2	48.732	49.426	0.0	0.003	273.108	2.688	1029.384	1081.88	0.0	-91.688	-89.968	0.0
104	15910	15911	NS	1	48.71	49.414	0.0	0.0	132.106	2.592	1039.968	1081.824	0.0	-91.904	-90.072	0.0
105	15911	15912	NS	1	48.672	49.415	0.0	0.003	264.775	2.658	1039.112	1081.872	0.0	-91.981	-90.057	0.0
106	15911	15912	NS	1	48.672	49.408	0.0	0.003	43.262	2.672	1039.024	1081.88	0.0	-92.09	-90.057	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

107	15911	15912	SN	1	48.573	49.454	0.0	0.0	116.118	2.621	1026.288	1081.904	0.0	-93.77	-89.929	0.0
108	15911	15912	SN	2	48.573	49.454	0.0	0.0	116.118	2.621	1026.288	1081.904	0.0	-93.77	-89.929	0.0
109	15912	15913	NS	1	48.718	49.355	0.0	0.003	42.198	2.638	1039.208	1081.768	0.0	-92.454	-90.044	0.0
110	15912	15913	NS	2	48.718	49.355	0.0	0.003	42.198	2.638	1039.208	1081.768	0.0	-92.454	-90.044	0.0
111	15913	15914	SN	1	48.729	49.493	0.0	0.003	215.813	2.593	1029.64	1081.712	0.0	-91.792	-89.956	0.0
112	15913	15914	NS	2	48.731	49.354	0.0	0.003	206.636	2.635	1039.968	1081.664	0.0	-91.751	-90.061	0.0
113	15913	15914	NS	1	48.731	49.354	0.0	0.003	206.636	2.635	1039.968	1081.656	0.0	-91.751	-90.061	0.0
114	15913	15914	SN	2	48.729	49.493	0.0	0.003	215.813	2.593	1029.64	1081.712	0.0	-91.792	-89.956	0.0
115	15914	15915	SN	1	48.758	49.424	0.0	0.003	6.513	2.587	1030.072	1081.744	0.0	-91.686	-89.956	0.0
116	15914	15915	NS	1	48.73	49.354	0.0	0.003	206.906	2.407	1040.08	1081.544	0.0	-91.647	-90.073	0.0
117	15914	15915	NS	2	48.73	49.354	0.0	0.003	206.906	2.594	1040.08	1081.72	0.0	-91.838	-90.073	0.0
118	15914	15915	SN	1	48.747	49.424	0.0	0.003	6.513	2.585	1030.072	1081.744	0.0	-91.699	-89.956	0.0
119	15914	15915	NS	1	48.73	49.354	0.0	0.003	206.906	2.593	1040.088	1081.712	0.0	-91.838	-90.073	0.0
120	15915	15916	NS	1	48.719	49.354	0.0	0.003	264.538	2.015	1039.224	1080.768	0.0	-91.841	-90.071	0.0
121	15915	15916	SN	1	48.728	49.424	0.0	0.003	272.81	2.593	1030.088	1081.736	0.0	-91.615	-89.977	0.0
122	15915	15916	NS	2	48.719	49.354	0.0	0.003	264.538	2.633	1039.224	1081.696	0.0	-91.874	-90.071	0.0
123	15915	15916	NS	1	48.719	49.354	0.0	0.003	264.538	2.633	1039.224	1081.696	0.0	-91.874	-90.071	0.0
124	15915	15916	SN	2	48.728	49.424	0.0	0.003	272.81	2.593	1030.088	1081.736	0.0	-91.615	-89.977	0.0
125	15916	15917	NS	1	48.679	49.391	0.0	0.003	13.788	1.461	1039.0	1079.792	0.0	-91.895	-90.07	0.0
126	15916	15917	NS	1	48.676	49.374	0.0	0.003	13.788	2.556	1038.8	1081.768	0.0	-91.887	-90.07	0.0
127	15916	15917	SN	1	48.723	49.426	0.0	0.003	6.502	2.581	1029.368	1081.8	0.0	-91.684	-89.988	0.0
128	15916	15917	SN	2	48.723	49.426	0.0	0.003	6.502	2.583	1029.36	1081.808	0.0	-91.684	-89.988	0.0
129	15916	15917	NS	1	48.679	49.391	0.0	0.003	13.788	2.559	1039.0	1081.768	0.0	-91.875	-90.07	0.0
130	15917	15918	SN	1	48.724	49.44	0.0	0.0	281.568	2.732	1029.568	1081.808	0.0	-91.821	-89.989	0.0
131	15917	15918	SN	1	48.724	49.44	0.0	0.0	281.568	2.735	1029.368	1081.808	0.0	-91.821	-89.989	0.0
132	15917	15918	NS	1	48.694	49.399	0.0	0.0	47.396	2.666	1038.928	1081.784	0.0	-92.134	-90.068	0.0
133	15917	15918	NS	1	48.681	49.399	0.0	0.0	47.396	2.664	1039.32	1081.784	0.0	-91.795	-90.068	0.0
134	15917	15918	NS	1	48.694	49.399	0.0	0.0	47.396	1.613	1038.928	1079.568	0.0	-92.134	-90.068	0.0
135	15917	15918	SN	1	48.724	49.44	0.0	0.003	281.568	1.694	1029.368	1081.808	0.0	-91.821	-89.989	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	15889	15890	NS	2	-34.968	26.199	0.783	-34.906	26.002	0.067	-17.006	32.416	10.357	-0.708	32.984	21.411	0.116	304.275	6.666	0.116	299.923	6.379	0.116	4.953	0.002	0.116	0.216	0.0
2	15889	15890	NS	1	-34.968	26.199	0.783	-34.906	26.002	0.067	-17.006	32.416	10.359	-0.708	32.984	21.411	0.116	304.275	6.665	0.116	299.923	6.378	0.116	4.953	0.002	0.116	0.216	0.0
3	15889	15890	SN	1	-34.914	26.893	0.876	-34.809	27.067	3.659	-14.333	31.265	8.847	-10.264	29.222	10.223	0.116	300.508	8.442	0.116	314.086	7.494	0.116	2.718	0.009	0.116	1.121	0.003
4	15889	15890	SN	1	-34.914	26.893	0.869	-34.809	27.067	3.674	-14.334	31.265	9.088	-10.264	29.222	10.383	0.116	300.508	8.503	0.116	314.086	7.496	0.116	2.719	0.009	0.116	1.121	0.003
5	15889	15890	SN	1	-34.914	26.893	0.244	-34.809	27.067	2.859	-14.334	31.265	9.106	-10.264	29.222	10.299	0.116	300.508	9.005	0.116	314.086	7.511	0.116	2.719	0.009	0.116	1.121	0.003
6	15890	15891	NS	1	-34.936	25.554	0.457	-34.088	25.032	0.05	-9.848	33.581	7.009	-7.855	29.898	16.596	0.116	302.002	3.547	0.116	248.427	3.309	0.116	1.027	0.002	0.116	0.684	0.0
7	15890	15891	NS	2	-34.936	25.554	0.457	-33.932	25.032	0.05	-9.848	33.581	7.08	-7.855	29.898	16.602	0.116	302.002	3.547	0.116	239.676	3.309	0.116	1.027	0.002	0.116	0.684	0.0
8	15890	15891	SN	1	-34.988	24.551	0.512	-34.753	25.12	1.697	1.586	31.686	7.985	5.257	29.441	3.836	0.116	305.656	7.208	0.116	289.619	6.704	0.116	0.173	0.0	0.116	0.139	0.0
9	15890	15891	SN	2	-34.988	24.551	0.266	-34.753	25.12	1.728	1.586	31.686	7.985	5.257	29.441	3.836	0.116	305.656	7.052	0.116	289.619	6.664	0.116	0.173	0.0	0.116	0.139	0.0
10	15890	15891	SN	1	-34.988	24.551	0.266	-34.555	25.12	1.728	1.586	31.686	7.985	5.257	29.441	3.836	0.116	305.656	7.052	0.116	276.657	6.662	0.116	0.173	0.0	0.116	0.139	0.0
11	15891	15892	SN	1	-34.671	23.629	0.184	-34.956	24.738	0.474	4.664	27.026	12.543	5.404	27.09	6.475	0.116	284.177	6.808	0.116	303.391	6.66	0.116	0.143	0.0	0.116	0.138	0.0
12	15891	15892	SN	1	-34.315	23.629	0.184	-34.94	24.737	0.474	4.661	27.026	12.543	5.407	27.09	6.475	0.116	261.815	6.784	0.116	302.367	6.663	0.116	0.143	0.0	0.116	0.138	0.0
13	15891	15892	NS	1	-34.736	23.238	0.121	-34.753	23.312	0.009	-13.22	28.915	8.1	-6.39	29.41	15.552	0.116	288.425	5.882	0.116	289.556	4.075	0.116	2.124	0.005	0.116	0.516	0.0
14	15891	15892	SN	1	-34.315	23.629	0.161	-34.94	24.737	0.478	4.661	27.026	12.543	5.407	27.09	6.481	0.116	261.815	6.777	0.116	302.367	6.754	0.116	0.143	0.0	0.116	0.138	0.0
15	15892	15893	SN	2	-34.659	23.309	0.04	-34.731	23.977	0.238	0.542	26.567	9.366	4.072	27.353	5.872	0.116	283.377	4.451	0.116	288.147	4.104	0.116	0.19	0.0	0.116	0.147	0.0
16	15892	15893	SN	1	-34.659	23.309	0.04	-34.731	23.977	0.238	0.542	26.567	9.366	4.072	27.353	5.872	0.116	283.377	4.451	0.116	288.147	4.104	0.116	0.19	0.0	0.116	0.147	0.0
17	15892	15893	SN	1	-34.609	23.366	0.031	-34.787	23.974	0.202	0.545	26.567	9.376	4.094	26.593	5.929	0.116	280.145	4.464	0.116	291.887	4.015	0.116	0.19	0.0	0.116	0.147	0.0
18	15892	15893	NS	1	-34.946	25.062	0.031	-34.19	22.712	0.021	-11.144	29.266	4.631	-9.911	29.489	9.301	0.116	302.715	4.294	0.116	254.362	3.298	0.116	1.352	0.001	0.116	1.041	0.001
19	15892	15893	NS	1	-34.858	25.062	0.031	-34.442	22.712	0.021	-11.144	29.266	4.634	-9.911	29.489	9.305	0.116	296.681	4.288	0.116	269.604	3.295	0.116	1.352	0.001	0.116	1.041	0.001
20	15893	15894	NS	1	-34.885	23.796	0.161	-34.852	24.067	0.258	-29.646	29.834	4.051	-10.032	29.84	10.255	0.116	298.499	9.37	0.116	296.218	8.956	0.116	89.404	0.003	0.116	1.068	0.001
21	15893	15894	SN	1	-34.42	23.309	0.017	-34.832	24.482	0.205	5.992	27.444	12.652	7.944	27.662	15.304	0.116	268.272	4.853	0.116	294.832	5.125	0.116	0.135	0.0	0.116	0.128	0.0
22	15893	15894	SN	1	-34.42	23.309	0.018	-34.832	23.278	0.024	5.992	27.444	12.961	7.944	27.662	15.68	0.116	268.272	4.851	0.116	294.832	4.717	0.116	0.135	0.0	0.116	0.128	0.0
23	15893	15894	SN	2	-34.42	23.309	0.017	-34.832	24.48	0.205	5.992	27.444	12.652	7.944	27.662	15.302	0.116	268.272	4.853	0.116	294.832	5.123	0.116	0.135	0.0	0.116	0.128	0.0
24	15893	15894	NS	1	-34.738	23.796	0.16	-34.852	24.065	0.257	-29.66	29.834	4.049	-10.032	29.84	10.26	0.116	288.542	9.348	0.116	296.218	8.948	0.116	89.694	0.003	0.116	1.068	0.001
25	15894	15895	SN	2	-34.847	22.057	0.001	-34.883	24.339	0.445	4.459	27.056	11.001	5.062	27.938	9.981	0.116	295.963	6.239	0.116	298.318	5.934	0.116	0.144	0.0	0.116	0.14	0.0
26	15894	15895	NS	1	-34.818	24.393	0.346	-33.97	24.59	0.38	-15.071	28.555	5.407	-19.418	31.192	10.273	0.116	293.938	4.605	0.116	241.837	3.259	0.116	3.205	0.011	0.116	8.564	0.008
27	15894	15895	SN	1	-34.538	21.143	0.0	-34.883	24.164	0.181	4.459	27.056	11.014	5.062	27.938	9.981	0.116	275.624	6.139	0.116	298.318	5.932	0.116	0.144	0.0	0.116	0.14	0.0
28	15894	15895	SN	1	-34.847	22.057	0.001	-34.883	24.339	0.445	4.459	27.056	11.001	5.062	27.938	9.981	0.116	295.963	6.239	0.116	298.318	5.934	0.116	0.144	0.0	0.116	0.14	0.0
29	15894	15895	NS	1	-34.973	24.393	0.345	-33.83	24.588	0.38	-15.069	28.555	5.398	-19.418	31.194	10.271	0.116	304.629	4.605	0.116	234.093	3.254	0.116	3.204	0.011	0.116	8.564	0.008
30	15895	15896	NS	1	-34.919	26.604	0.463	-33.695	28.433	0.466	6.165	28.371	10.775	8.093	28.361	19.34	0.116	300.796	2.934	0.116	227.014	2.219	0.116	0.135	0.0	0.116	0.128	0.0
31	15895	15896	SN	1	-34.758	23.461	0.012	-34.58	23.442	0.016	-3.431	32.381	9.047	-8.121	31.649	9.502	0.116	289.843	5.168	0.116	278.268	4.846	0.116	0.311	0.0	0.116	0.722	0.0
32	15895	15896	SN	2	-34.758	23.461	0.013	-34.58	24.944	1.101	-3.431	32.379	8.658	-8.121	31.619	9.54	0.116	289.843	5.876	0.116	278.268	5.77	0.116	0.311	0.0	0.116	0.722	0.0
33	15895	15896	NS	1	-34.885	26.604	0.462	-33.341	28.433	0.465	6.167	28.371	10.775	8.093	28.363	19.34	0.116	298.441	2.933	0.116	209.191	2.218	0.116	0.135	0.0	0.116	0.128	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	15895	15896	SN	1	-34.758	23.461	0.013	-34.58	24.944	1.103	-3.431	32.379	8.659	-8.121	31.619	9.54	0.116	289.843	5.875	0.116	278.268	5.765	0.116	0.311	0.0	0.116	0.722	0.0
35	15896	15897	NS	2	-34.92	24.511	0.593	-34.827	24.03	0.389	3.484	29.632	12.317	1.349	30.221	19.818	0.116	300.964	6.084	0.116	294.536	4.537	0.116	0.152	0.0	0.116	0.176	0.0
36	15896	15897	SN	1	-34.858	22.961	0.022	-34.885	25.58	1.647	-9.87	31.466	11.111	-12.481	32.051	13.67	0.116	296.684	6.86	0.116	298.425	5.081	0.116	1.032	0.001	0.116	1.806	0.002
37	15896	15897	SN	1	-34.966	22.961	0.022	-34.731	25.578	1.639	-9.884	31.466	11.1	-12.478	32.051	13.662	0.116	304.136	6.859	0.116	288.142	5.084	0.116	1.035	0.001	0.116	1.805	0.002
38	15896	15897	SN	1	-34.352	22.93	0.011	-34.885	22.992	0.014	-9.87	31.466	11.83	-12.481	32.051	13.72	0.116	264.052	4.534	0.116	298.425	3.678	0.116	1.032	0.002	0.116	1.806	0.002
39	15896	15897	NS	1	-34.946	24.511	0.593	-34.75	24.03	0.389	3.484	29.632	12.322	1.349	30.221	19.82	0.116	302.75	6.082	0.116	289.32	4.535	0.116	0.152	0.0	0.116	0.176	0.0
40	15897	15898	SN	1	-34.235	24.488	0.144	-34.937	25.501	1.787	-15.275	28.949	15.62	-5.004	31.621	17.612	0.116	256.992	6.261	0.116	302.112	5.087	0.116	3.354	0.005	0.116	0.403	0.0
41	15897	15898	NS	1	-34.94	28.949	0.517	-34.966	26.681	0.259	-9.331	29.407	19.701	-4.174	30.168	32.193	0.116	302.339	4.009	0.116	304.119	3.163	0.116	0.923	0.0	0.116	0.35	0.0
42	15898	15899	SN	1	-34.168	25.781	0.219	-34.502	26.194	1.754	-25.278	29.338	15.458	-16.352	29.655	15.303	0.116	253.125	4.981	0.116	273.361	4.201	0.116	32.751	0.044	0.116	4.272	0.016
43	15898	15899	NS	1	-34.615	28.072	0.618	-34.523	25.362	0.197	2.988	31.525	11.16	-4.208	32.653	20.393	0.116	280.544	5.684	0.116	274.584	4.809	0.116	0.156	0.0	0.116	0.352	0.0
44	15899	15900	NS	1	-34.734	27.664	0.94	-34.993	28.163	0.574	4.586	29.256	17.206	3.032	34.969	24.729	0.116	288.384	4.634	0.116	306.026	4.799	0.116	0.143	0.0	0.116	0.156	0.0
45	15899	15900	NS	1	-34.734	27.664	0.94	-34.993	28.163	0.574	4.586	29.256	16.575	3.032	34.969	23.816	0.116	288.384	4.634	0.116	306.026	4.799	0.116	0.143	0.0	0.116	0.156	0.0
46	15899	15900	NS	1	-34.734	27.664	0.939	-34.993	28.163	0.574	4.586	29.256	17.206	3.032	34.969	24.732	0.116	288.384	4.626	0.116	306.026	4.793	0.116	0.143	0.0	0.116	0.156	0.0
47	15899	15900	SN	1	-34.051	24.922	0.917	-34.094	24.628	2.901	-26.452	28.71	13.344	-27.799	29.953	11.983	0.116	246.373	3.748	0.116	248.802	2.767	0.116	42.898	0.077	0.116	58.459	0.075
48	15899	15900	SN	2	-34.051	24.922	0.917	-34.094	24.628	2.902	-26.396	28.71	13.344	-27.925	29.953	11.982	0.116	246.373	3.748	0.116	248.802	2.767	0.116	42.345	0.077	0.116	60.175	0.075
49	15900	15901	NS	1	-34.558	25.249	1.286	-34.877	28.909	0.774	1.216	28.702	23.85	1.178	28.875	36.101	0.116	276.886	2.043	0.116	297.967	1.955	0.116	0.178	0.0	0.116	0.179	0.0
50	15900	15901	NS	1	-34.558	25.249	1.285	-34.877	28.909	0.773	1.216	28.702	23.85	1.178	28.875	36.101	0.116	276.886	2.048	0.116	297.967	1.953	0.116	0.178	0.0	0.116	0.179	0.0
51	15900	15901	SN	1	-34.905	24.676	0.448	-34.756	25.339	2.839	-5.368	29.109	16.38	-6.045	29.746	17.573	0.116	299.817	4.029	0.116	289.822	3.986	0.116	0.429	0.0	0.116	0.484	0.0
52	15900	15901	NS	1	-34.558	25.249	1.286	-34.877	28.909	0.774	1.216	28.702	16.425	1.178	28.874	33.33	0.116	276.886	2.043	0.116	297.967	1.955	0.116	0.178	0.0	0.116	0.179	0.0
53	15900	15901	SN	1	-34.7	24.676	0.449	-34.756	25.334	2.839	-5.368	29.109	16.4	-6.045	29.746	17.656	0.116	286.131	4.037	0.116	289.822	3.983	0.116	0.429	0.0	0.116	0.484	0.0
54	15901	15902	NS	2	-34.686	27.376	1.473	-34.971	25.246	0.64	7.658	28.614	24.909	8.141	28.764	34.873	0.116	285.218	6.824	0.116	304.49	6.435	0.116	0.129	0.0	0.116	0.128	0.0
55	15901	15902	NS	1	-34.686	27.376	1.473	-34.971	25.246	0.64	7.658	28.614	24.909	8.141	28.764	34.873	0.116	285.218	6.824	0.116	304.49	6.435	0.116	0.129	0.0	0.116	0.128	0.0
56	15901	15902	SN	1	-34.34	25.322	0.165	-34.806	25.549	1.905	-5.349	29.373	36.14	-5.281	30.04	43.738	0.116	263.34	4.018	0.116	293.096	3.282	0.116	0.428	0.0	0.116	0.422	0.0
57	15901	15902	SN	1	-34.34	25.315	0.165	-34.648	25.548	1.903	-5.349	29.373	36.256	-5.281	30.038	43.812	0.116	263.34	4.016	0.116	282.62	3.281	0.116	0.428	0.0	0.116	0.422	0.0
58	15901	15902	NS	1	-34.686	27.376	1.474	-34.971	25.246	0.64	7.647	28.614	9.381	8.162	28.77	22.734	0.116	285.218	6.827	0.116	304.49	6.435	0.116	0.129	0.0	0.116	0.128	0.0
59	15902	15903	NS	2	-34.925	25.504	1.226	-34.946	24.84	0.319	6.362	31.066	17.186	7.43	29.302	27.241	0.116	301.295	5.652	0.116	302.738	5.183	0.116	0.134	0.0	0.116	0.13	0.0
60	15902	15903	SN	1	-34.731	24.83	0.196	-34.95	25.654	1.894	4.292	29.421	30.276	5.22	29.845	34.134	0.116	288.152	2.387	0.116	302.98	1.95	0.116	0.145	0.0	0.116	0.139	0.0
61	15902	15903	SN	1	-34.657	19.749	0.0	-34.95	20.124	0.0	4.431	29.418	27.46	5.229	29.845	32.309	0.116	283.247	2.394	0.116	302.98	2.03	0.116	0.144	0.0	0.116	0.139	0.0
62	15902	15903	NS	1	-34.925	25.504	1.247	-34.946	24.833	0.319	7.098	31.066	2.577	7.43	28.624	2.284	0.116	301.295	5.796	0.116	302.738	5.182	0.116	0.131	0.0	0.116	0.13	0.0
63	15902	15903	NS	1	-34.925	25.504	1.226	-34.946	24.84	0.319	6.362	31.066	17.186	7.43	29.302	27.241	0.116	301.295	5.652	0.116	302.738	5.183	0.116	0.134	0.0	0.116	0.13	0.0
64	15902	15903	SN	1	-34.917	24.83	0.196	-33.997	25.656	1.892	4.298	29.421	30.277	5.221	29.845	34.136	0.116	300.668	2.382	0.116	243.258	1.943	0.116	0.145	0.0	0.116	0.139	0.0
65	15903	15904	NS	1	-34.721	25.232	0.956	-34.611	26.029	0.141	1.846	29.149	10.384	4.915	28.843	18.805	0.116	287.387	6.317	0.116	280.281	5.373	0.116	0.169	0.0	0.116	0.141	0.0
66	15903	15904	NS	1	-34.784	25.232	0.954	-34.892	26.03	0.141	1.846	29.149	10.376	4.915	28.843	18.805	0.116	291.621	6.308	0.116	298.979	5.366	0.116	0.169	0.0	0.116	0.141	0.0
67	15903	15904	SN	1	-34.147	25.906	0.069	-33.191	25.614	1.219	-20.149	28.043	7.837	-7.363	28.872	7.756	0.116	251.813	4.686	0.116	202.118	2.986	0.116	10.119	0.006	0.116	0.621	0.0
68	15903	15904	SN	1	-34.436	25.906	0.84	-33.191	26.302	3.341	-20.149	27.992	7.937	-7.363	28.872	7.76	0.116	269.185	4.53	0.116	202.118	3.404	0.116	10.119	0.006	0.116	0.621	0.0
69	15903	15904	SN	2	-34.147	25.906	0.84	-33.191	26.302	3.34	-20.149	27.992	7.936	-7.363	28.872	7.756	0.116	251.813	4.529	0.116	202.118	3.403	0.116	10.119	0.006	0.116	0.621	0.0
70	15904	15905	NS	1	-34.926	24.827	0.628	-34.082	25.447	0.047	-25.595	30.218	7.558	-16.468	34.822	18.367	0.116	301.362	3.352	0.116	248.131	3.166	0.116	35.227	0.017	0.116	4.386	0.011
71	15904	15905	SN	1	-34.388	26.842	0.272	-34.888	27.797	2.341	-6.638	32.34	9.167	-9.455	29.331	5.607	0.116	266.217	3.429	0.116	298.666	3.064	0.116	0.541	0.0	0.116	0.947	0.0
72	15904	15905	NS	1	-34.898	24.827	0.629	-34.082	25.445	0.047	-25.595	30.218	7.554	-16.468	34.822	18.367	0.116	299.473	3.358	0.116	248.131	3.17	0.116	35.227	0.017	0.116	4.386	0.011

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

- Normal
- Deviations
- Alarming
- High Errors

73	15904	15905	SN	1	-34.388	26.842	0.621	-34.888	27.797	2.314	-6.638	32.34	9.167	-9.455	29.331	5.607	0.116	266.217	3.577	0.116	298.666	2.998	0.116	0.541	0.0	0.116	0.947	0.0
74	15904	15905	SN	2	-34.388	26.842	0.621	-34.888	27.797	2.314	-6.638	32.34	9.167	-9.455	29.331	5.607	0.116	266.217	3.577	0.116	298.666	2.998	0.116	0.541	0.0	0.116	0.947	0.0
75	15905	15906	NS	1	-33.667	24.123	0.211	-33.902	23.358	0.018	-5.471	29.525	8.38	-9.073	29.472	16.318	0.116	225.56	3.742	0.116	238.106	3.767	0.116	0.437	0.0	0.116	0.875	0.0
76	15905	15906	SN	1	-34.976	23.634	0.298	-34.711	24.462	0.896	-15.722	27.644	10.244	-1.417	29.164	5.249	0.116	304.845	3.751	0.116	286.805	2.967	0.116	3.708	0.006	0.116	0.235	0.0
77	15905	15906	NS	1	-34.648	24.123	0.211	-34.77	23.358	0.018	-5.471	29.525	8.379	-9.071	29.472	16.354	0.116	282.609	3.754	0.116	290.753	3.771	0.116	0.437	0.0	0.116	0.875	0.0
78	15905	15906	SN	1	-34.976	23.634	0.202	-34.711	24.462	0.904	-15.776	27.644	10.28	-1.417	29.164	5.251	0.116	304.845	3.811	0.116	286.805	3.004	0.116	3.753	0.006	0.116	0.235	0.0
79	15905	15906	SN	1	-34.976	23.634	0.202	-34.711	24.462	0.908	-15.722	27.644	10.244	-1.417	29.164	5.249	0.116	304.845	3.81	0.116	286.805	3.008	0.116	3.708	0.006	0.116	0.235	0.0
80	15906	15907	NS	1	-34.488	23.249	0.03	-34.803	25.458	0.008	-4.433	30.575	7.104	-3.075	28.945	13.548	0.116	272.481	4.167	0.116	292.855	4.38	0.116	0.366	0.0	0.116	0.295	0.0
81	15906	15907	SN	1	-34.939	23.255	0.022	-34.979	24.081	0.193	1.781	26.494	9.622	2.148	26.768	3.242	0.116	302.269	2.709	0.116	304.993	2.159	0.116	0.17	0.0	0.116	0.166	0.0
82	15906	15907	SN	1	-34.98	23.164	0.011	-34.55	24.076	0.193	6.263	26.494	9.645	2.143	26.768	3.237	0.116	305.155	2.76	0.116	290.698	2.187	0.116	0.134	0.0	0.116	0.166	0.0
83	15906	15907	SN	1	-34.902	23.255	0.022	-34.744	24.081	0.193	1.789	26.494	9.572	2.151	26.768	3.238	0.116	299.672	2.708	0.116	290.698	2.156	0.116	0.17	0.0	0.116	0.166	0.0
84	15906	15907	NS	1	-34.755	23.249	0.03	-34.917	25.459	0.008	-4.44	30.575	7.106	-3.07	28.945	13.571	0.116	289.667	4.159	0.116	300.763	4.37	0.116	0.366	0.0	0.116	0.295	0.0
85	15907	15908	SN	1	-34.744	23.261	0.067	-34.193	23.575	0.176	6.691	27.186	13.904	5.062	27.638	15.864	0.116	288.922	2.693	0.116	254.555	2.453	0.116	0.132	0.0	0.116	0.14	0.0
86	15907	15908	NS	1	-34.985	23.82	0.137	-34.444	23.688	0.232	-18.239	27.837	3.637	-14.753	32.342	8.263	0.116	305.497	2.763	0.116	269.685	2.39	0.116	6.548	0.007	0.116	2.986	0.005
87	15907	15908	NS	2	-34.985	23.82	0.137	-34.444	23.688	0.232	-18.239	27.837	3.637	-14.753	32.342	8.263	0.116	305.497	2.763	0.116	269.685	2.39	0.116	6.548	0.007	0.116	2.986	0.005
88	15907	15908	SN	1	-34.744	23.261	0.065	-34.193	24.259	0.244	6.691	27.186	13.803	5.068	27.638	15.328	0.116	288.922	2.625	0.116	254.555	2.456	0.116	0.132	0.0	0.116	0.14	0.0
89	15907	15908	SN	1	-34.484	23.262	0.065	-34.484	24.259	0.244	6.691	27.186	13.803	5.068	27.638	15.328	0.116	272.192	2.616	0.116	272.13	2.454	0.116	0.132	0.0	0.116	0.14	0.0
90	15908	15909	SN	1	-34.94	21.159	0.0	-34.943	23.883	0.246	2.561	27.277	13.272	8.427	28.009	14.647	0.116	302.328	7.475	0.116	302.497	6.849	0.116	0.161	0.0	0.116	0.127	0.0
91	15908	15909	SN	1	-34.583	21.165	0.0	-34.829	23.88	0.245	2.564	27.277	13.272	8.427	28.009	14.647	0.116	278.497	7.475	0.116	294.716	6.835	0.116	0.161	0.0	0.116	0.127	0.0
92	15908	15909	NS	1	-34.736	23.207	0.175	-34.971	23.383	0.227	-19.373	27.811	4.634	-12.625	28.846	9.478	0.116	288.459	5.274	0.116	304.524	4.237	0.116	8.477	0.012	0.116	1.864	0.002
93	15908	15909	NS	2	-34.318	23.198	0.174	-34.971	23.521	0.227	-19.373	27.811	4.634	-12.626	28.846	9.477	0.116	261.986	5.275	0.116	304.524	4.232	0.116	8.477	0.012	0.116	1.865	0.002
94	15908	15909	SN	1	-34.94	20.996	0.0	-34.943	21.753	0.0	5.702	27.277	13.821	8.427	28.009	14.905	0.116	302.328	7.709	0.116	302.497	6.773	0.116	0.137	0.0	0.116	0.127	0.0
95	15909	15910	SN	1	-34.448	21.372	0.0	-34.686	21.726	0.0	5.231	27.95	9.775	2.093	29.189	9.111	0.116	269.99	7.171	0.116	285.185	6.377	0.116	0.139	0.0	0.116	0.166	0.0
96	15909	15910	SN	2	-34.448	22.396	0.001	-34.728	24.936	0.685	5.231	27.95	9.257	2.093	29.189	9.1	0.116	269.99	7.083	0.116	287.943	6.331	0.116	0.139	0.0	0.116	0.166	0.0
97	15909	15910	SN	1	-34.448	22.396	0.001	-34.728	24.936	0.685	5.231	27.95	9.257	2.093	29.189	9.1	0.116	269.99	7.083	0.116	287.943	6.331	0.116	0.139	0.0	0.116	0.166	0.0
98	15909	15910	NS	1	-34.436	27.271	0.469	-34.32	27.721	0.549	-10.45	29.188	8.926	-11.109	29.226	13.6	0.116	269.218	3.013	0.116	262.049	2.538	0.116	1.166	0.004	0.116	1.342	0.003
99	15909	15910	NS	1	-34.804	27.271	0.469	-34.555	27.719	0.549	-10.45	29.188	8.925	-11.109	29.226	13.603	0.116	292.987	3.017	0.116	276.706	2.538	0.116	1.166	0.004	0.116	1.342	0.003
100	15910	15911	SN	1	-34.352	22.245	0.003	-34.878	24.851	1.458	-6.667	34.48	10.081	-1.636	32.476	11.469	0.116	264.033	5.38	0.116	298.044	4.474	0.116	0.544	0.0	0.116	0.242	0.0
101	15910	15911	NS	1	-34.864	26.409	0.502	-33.039	28.088	0.438	6.744	30.549	9.497	7.489	28.795	15.071	0.116	297.079	3.063	0.116	195.138	2.79	0.116	0.132	0.0	0.116	0.13	0.0
102	15910	15911	SN	1	-34.352	22.048	0.002	-34.315	23.139	0.009	-6.663	34.48	10.695	-1.636	32.476	11.472	0.116	264.033	5.442	0.116	261.794	4.949	0.116	0.543	0.0	0.116	0.242	0.0
103	15910	15911	SN	2	-34.352	22.243	0.003	-34.315	24.851	1.458	-6.667	34.48	10.081	-1.636	32.476	11.469	0.116	264.033	5.38	0.116	261.794	4.473	0.116	0.544	0.0	0.116	0.242	0.0
104	15910	15911	NS	1	-34.3	26.411	0.503	-34.982	28.086	0.439	6.756	30.549	9.522	7.489	28.795	15.083	0.116	260.871	3.061	0.116	305.25	2.796	0.116	0.132	0.0	0.116	0.13	0.0
105	15911	15912	NS	1	-34.416	25.592	0.443	-34.937	24.435	0.184	-3.412	29.4	13.851	-0.753	30.297	27.21	0.116	267.966	6.25	0.116	302.069	5.289	0.116	0.311	0.0	0.116	0.217	0.0
106	15911	15912	NS	1	-34.816	25.595	0.45	-34.795	24.435	0.187	-3.412	29.4	13.855	-0.755	30.297	27.296	0.116	293.835	6.242	0.116	292.32	5.286	0.116	0.31	0.0	0.116	0.217	0.0
107	15911	15912	SN	1	-34.192	22.992	0.043	-34.957	25.272	1.575	-12.366	29.09	14.943	-12.589	29.93	17.3	0.116	254.447	5.969	0.116	303.466	4.98	0.116	1.762	0.006	0.116	1.849	0.002
108	15911	15912	SN	2	-34.192	22.992	0.043	-34.957	25.272	1.575	-12.366	29.09	14.943	-12.589	29.93	17.3	0.116	254.447	5.969	0.116	303.466	4.98	0.116	1.762	0.006	0.116	1.849	0.002
109	15912	15913	NS	1	-33.277	27.398	0.46	-33.406	28.064	0.195	-21.463	29.762	12.655	-21.078	29.548	23.262	0.116	206.203	1.757	0.116	212.358	1.42	0.116	13.659	0.022	0.116	12.509	0.029
110	15912	15913	NS	2	-33.277	27.398	0.46	-33.406	28.064	0.195	-21.463	29.762	12.655	-21.078	29.548	23.262	0.116	206.203	1.757	0.116	212.358	1.42	0.116	13.659	0.022	0.116	12.509	0.029
111	15913	15914	SN	1	-34.764	24.96	0.715	-34.991	26.31	1.992	-10.518	29.166	14.385	-7.786	30.393	14.701	0.116	290.314	4.626	0.116	305.904	4.102	0.116	1.183	0.002	0.116	0.675	0.0

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

Normal

Deviations

Alarming

High Errors

112	15913	15914	NS	2	-34.456	28.723	0.671	-32.403	23.572	0.373	-4.713	28.98	13.842	-1.339	34.153	20.748	0.116	270.47	1.22	0.116	168.6	1.319	0.116	0.383	0.0	0.116	0.233	0.0
113	15913	15914	NS	1	-34.456	28.723	0.671	-32.403	23.572	0.373	-4.713	28.98	13.842	-1.339	34.153	20.748	0.116	270.47	1.22	0.116	168.6	1.319	0.116	0.383	0.0	0.116	0.233	0.0
114	15913	15914	SN	2	-34.764	24.96	0.715	-34.991	26.31	1.992	-10.518	29.166	14.385	-7.786	30.393	14.701	0.116	290.314	4.626	0.116	305.904	4.102	0.116	1.183	0.002	0.116	0.675	0.0
115	15914	15915	SN	1	-34.473	24.511	0.437	-34.274	24.345	2.819	-19.619	29.771	13.499	-12.439	30.557	13.937	0.116	271.505	5.036	0.116	259.345	3.837	0.116	8.963	0.004	0.116	1.79	0.006
116	15914	15915	NS	1	-34.397	24.791	1.008	-34.898	24.81	0.543	-21.415	28.716	19.104	-8.117	28.877	30.806	0.116	266.846	1.199	0.116	299.431	1.152	0.116	13.511	0.025	0.116	0.721	0.0
117	15914	15915	NS	2	-34.397	24.791	1.007	-34.898	24.81	0.543	-21.415	28.716	22.587	-8.117	28.886	34.066	0.116	266.846	1.199	0.116	299.431	1.152	0.116	13.511	0.023	0.116	0.721	0.0
118	15914	15915	SN	1	-34.767	24.503	0.436	-34.337	24.347	2.809	-19.617	29.771	13.492	-12.439	30.555	13.936	0.116	290.531	5.031	0.116	263.11	3.832	0.116	8.961	0.004	0.116	1.79	0.006
119	15914	15915	NS	1	-34.397	24.791	1.007	-34.898	24.81	0.543	-21.423	28.716	22.585	-8.117	28.886	34.069	0.116	266.846	1.199	0.116	299.431	1.152	0.116	13.535	0.023	0.116	0.721	0.0
120	15915	15916	NS	1	-34.598	26.502	1.391	-34.346	25.19	0.811	10.809	28.312	10.508	10.921	29.222	27.013	0.116	279.421	4.268	0.116	263.732	3.606	0.116	0.122	0.0	0.116	0.122	0.0
121	15915	15916	SN	1	-34.784	24.636	0.147	-34.767	25.003	2.019	-9.859	29.519	23.659	-7.334	30.453	25.694	0.116	291.637	3.982	0.116	290.486	3.682	0.116	1.03	0.002	0.116	0.618	0.0
122	15915	15916	NS	2	-34.598	26.502	1.389	-34.346	25.19	0.811	10.809	28.312	21.41	10.921	29.229	32.911	0.116	279.421	4.257	0.116	263.732	3.605	0.116	0.122	0.0	0.116	0.122	0.0
123	15915	15916	NS	1	-34.598	26.502	1.389	-34.346	25.19	0.811	10.809	28.312	21.41	10.921	29.229	32.911	0.116	279.421	4.257	0.116	263.732	3.605	0.116	0.122	0.0	0.116	0.122	0.0
124	15915	15916	SN	2	-34.784	24.636	0.147	-34.767	25.003	2.019	-9.859	29.519	23.659	-7.334	30.453	25.694	0.116	291.637	3.982	0.116	290.486	3.682	0.116	1.03	0.002	0.116	0.618	0.0
125	15916	15917	NS	1	-34.928	25.711	1.208	-34.849	24.307	0.342	4.504	27.31	3.696	7.748	29.352	13.301	0.116	301.439	7.106	0.116	295.993	6.022	0.116	0.144	0.0	0.116	0.129	0.0
126	15916	15917	NS	1	-34.888	25.711	1.208	-34.768	24.307	0.341	4.504	28.686	25.643	7.706	29.344	36.709	0.116	298.724	7.086	0.116	290.658	6.032	0.116	0.144	0.0	0.116	0.129	0.0
127	15916	15917	SN	1	-34.278	24.833	0.188	-34.159	25.714	1.702	7.189	29.181	40.838	8.315	30.176	52.193	0.116	259.617	2.912	0.116	252.534	2.339	0.116	0.13	0.0	0.116	0.127	0.0
128	15916	15917	SN	2	-34.278	24.833	0.188	-34.159	25.714	1.702	7.189	29.181	40.84	8.315	30.176	52.19	0.116	259.617	2.912	0.116	252.534	2.339	0.116	0.13	0.0	0.116	0.127	0.0
129	15916	15917	NS	1	-34.928	25.711	1.209	-34.849	24.307	0.342	4.504	28.688	25.643	7.704	29.344	36.709	0.116	301.439	7.101	0.116	295.993	6.022	0.116	0.144	0.0	0.116	0.129	0.0
130	15917	15918	SN	1	-34.919	25.801	0.415	-34.85	25.892	2.35	6.527	28.884	12.991	4.972	29.26	11.323	0.116	300.857	7.096	0.116	296.132	5.827	0.116	0.133	0.0	0.116	0.141	0.0
131	15917	15918	SN	1	-34.863	25.801	0.417	-34.966	25.894	2.351	6.527	28.884	12.994	4.965	29.26	11.353	0.116	296.979	7.082	0.116	304.147	5.816	0.116	0.133	0.0	0.116	0.141	0.0
132	15917	15918	NS	1	-34.834	25.25	0.978	-34.886	24.171	0.207	6.724	28.561	13.542	6.191	28.788	22.699	0.116	294.934	7.269	0.116	298.566	6.991	0.116	0.132	0.0	0.116	0.134	0.0
133	15917	15918	NS	1	-34.663	25.25	0.976	-34.744	24.171	0.206	6.724	28.561	13.536	6.193	28.788	22.695	0.116	283.686	7.254	0.116	288.95	7.011	0.116	0.132	0.0	0.116	0.134	0.0
134	15917	15918	NS	1	-34.834	25.25	0.973	-34.886	24.171	0.207	6.73	26.9	3.522	6.204	27.197	7.329	0.116	294.934	7.295	0.116	298.566	6.991	0.116	0.132	0.0	0.116	0.134	0.0
135	15917	15918	SN	1	-34.863	25.801	0.027	-34.966	23.983	0.064	6.527	28.552	12.123	4.971	29.141	11.041	0.116	296.979	7.269	0.116	304.147	6.253	0.116	0.133	0.0	0.116	0.141	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	15889	15890	NS	2	57.473	58.16	0.0	0.0	296.547	3.979	1217.064	1271.56	0.0	-93.197	-92.086	0.0
2	15889	15890	NS	1	57.473	58.16	0.0	0.0	296.553	3.979	1217.072	1271.552	0.0	-93.197	-92.086	0.0
3	15889	15890	SN	1	57.297	58.276	0.0	0.0	293.028	4.061	1206.904	1271.768	6.692	-95.537	-91.996	0.0
4	15889	15890	SN	1	57.297	58.276	0.0	0.0	293.034	4.222	1206.904	1271.76	6.777	-95.537	-91.996	0.0
5	15889	15890	SN	1	57.524	58.276	0.0	0.0	293.034	3.646	1206.904	1271.76	6.995	-94.206	-91.996	0.0
6	15890	15891	NS	1	57.38	58.194	0.0	0.0	291.385	3.588	1217.88	1271.784	0.0	-95.744	-92.059	0.0
7	15890	15891	NS	2	57.38	58.194	0.0	0.0	291.418	3.605	1217.88	1271.792	0.0	-95.744	-92.059	0.0
8	15890	15891	SN	1	57.504	58.275	0.0	0.0	293.073	3.804	1206.184	1271.976	7.628	-93.019	-92.005	0.0
9	15890	15891	SN	2	57.504	58.275	0.0	0.0	293.073	3.469	1206.184	1271.976	7.714	-93.019	-92.005	0.0
10	15890	15891	SN	1	57.504	58.275	0.0	0.0	293.062	3.467	1206.192	1271.976	7.703	-93.019	-92.005	0.0
11	15891	15892	SN	1	57.512	58.307	0.0	0.0	293.315	3.697	1205.624	1272.016	8.348	-93.234	-92.032	0.0
12	15891	15892	SN	1	57.512	58.307	0.0	0.0	293.315	3.701	1205.936	1272.016	8.357	-93.234	-92.032	0.0
13	15891	15892	NS	1	57.42	58.16	0.0	0.0	293.183	3.648	1218.072	1271.856	0.0	-95.181	-92.058	0.0
14	15891	15892	SN	1	57.512	58.307	0.0	0.0	293.315	3.374	1205.936	1272.016	8.46	-93.234	-92.032	0.0
15	15892	15893	SN	2	57.504	58.274	0.0	0.0	290.9	3.735	1205.664	1271.848	8.452	-93.2	-92.001	0.0
16	15892	15893	SN	1	57.504	58.274	0.0	0.0	290.9	3.735	1205.664	1271.848	8.452	-93.2	-92.001	0.0
17	15892	15893	SN	1	57.498	58.274	0.0	0.0	290.9	3.37	1205.664	1271.848	8.606	-93.2	-92.001	0.0
18	15892	15893	NS	1	57.509	58.161	0.0	0.0	298.957	3.67	1217.752	1271.64	0.0	-93.158	-92.086	0.0
19	15892	15893	NS	1	57.511	58.161	0.0	0.0	298.714	3.674	1217.808	1271.568	0.0	-93.424	-92.086	0.0
20	15893	15894	NS	1	57.472	58.166	0.0	0.0	295.951	3.871	1218.52	1271.512	0.0	-93.199	-92.1	0.0
21	15893	15894	SN	1	57.301	58.289	0.0	0.0	298.753	3.716	1205.504	1271.704	8.403	-95.555	-92.028	0.0
22	15893	15894	SN	1	57.508	58.289	0.0	0.0	298.753	3.239	1205.504	1271.704	8.655	-93.14	-92.028	0.0
23	15893	15894	SN	2	57.303	58.289	0.0	0.0	298.753	3.715	1205.504	1271.704	8.403	-95.555	-92.028	0.0
24	15893	15894	NS	1	57.474	58.163	0.0	0.0	292.411	3.874	1218.576	1271.448	0.0	-93.192	-92.1	0.0
25	15894	15895	SN	2	57.509	58.285	0.0	0.0	293.464	3.771	1205.488	1271.552	8.219	-95.5	-92.029	0.0
26	15894	15895	NS	1	57.483	58.182	0.0	0.0	296.271	3.72	1218.472	1271.336	0.0	-93.174	-92.108	0.0
27	15894	15895	SN	1	57.509	58.285	0.0	0.0	293.464	3.422	1205.488	1271.552	8.329	-93.148	-92.029	0.0
28	15894	15895	SN	1	57.509	58.285	0.0	0.0	293.464	3.771	1205.488	1271.552	8.219	-95.5	-92.029	0.0
29	15894	15895	NS	1	57.482	58.184	0.0	0.0	295.946	3.717	1218.552	1271.248	0.0	-93.204	-92.108	0.0
30	15895	15896	NS	1	57.48	58.18	0.0	0.0	290.624	3.749	1217.576	1271.272	0.0	-93.111	-92.115	0.0
31	15895	15896	SN	1	57.512	58.29	0.0	0.0	291.098	2.893	1205.88	1271.496	6.998	-93.099	-92.024	0.0
32	15895	15896	SN	2	57.512	58.29	0.0	0.0	291.17	3.888	1205.88	1271.496	6.543	-93.099	-92.024	0.0
33	15895	15896	NS	1	57.475	58.159	0.0	0.0	290.536	3.747	1218.056	1271.248	0.0	-93.11	-92.115	0.0
34	15895	15896	SN	1	57.512	58.29	0.0	0.0	291.186	3.887	1205.88	1271.496	6.543	-93.099	-92.024	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	15896	15897	NS	2	57.476	58.189	0.0	0.0	291.639	3.711	1217.664	1271.504	0.0	-94.874	-92.112	0.0
36	15896	15897	SN	1	57.529	58.299	0.0	0.0	291.655	3.813	1206.296	1271.728	6.456	-93.129	-91.99	0.0
37	15896	15897	SN	1	57.531	58.299	0.0	0.0	291.655	3.808	1206.28	1271.728	6.448	-93.129	-91.99	0.0
38	15896	15897	SN	1	57.529	58.299	0.0	0.0	291.655	2.469	1206.296	1271.728	7.035	-93.129	-91.99	0.0
39	15896	15897	NS	1	57.479	58.186	0.0	0.0	291.468	3.712	1217.76	1271.392	0.0	-94.873	-92.113	0.0
40	15897	15898	SN	1	57.523	58.275	0.0	0.0	291.859	3.727	1206.32	1271.688	6.285	-94.816	-91.981	0.0
41	15897	15898	NS	1	57.467	58.286	0.0	0.0	296.007	4.013	1217.336	1271.48	0.0	-95.918	-92.087	0.0
42	15898	15899	SN	1	57.534	58.274	0.0	0.0	297.97	3.767	1206.648	1271.504	6.977	-92.967	-92.017	0.0
43	15898	15899	NS	1	57.494	58.175	0.0	0.0	291.777	3.774	1217.592	1271.264	0.0	-93.215	-92.079	0.0
44	15899	15900	NS	1	57.484	58.178	0.0	0.0	293.751	3.745	1217.592	1271.304	0.0	-93.228	-92.105	0.0
45	15899	15900	NS	1	57.484	58.178	0.0	0.0	293.751	3.546	1217.592	1271.304	0.0	-93.228	-92.105	0.0
46	15899	15900	NS	1	57.484	58.164	0.0	0.0	293.751	3.741	1217.592	1271.304	0.0	-93.154	-92.105	0.0
47	15899	15900	SN	1	57.515	58.275	0.0	0.0	296.85	3.875	1206.656	1271.568	7.757	-93.089	-92.009	0.0
48	15899	15900	SN	2	57.515	58.275	0.0	0.0	296.911	3.875	1206.656	1271.56	7.744	-93.089	-92.009	0.0
49	15900	15901	NS	1	57.478	58.199	0.0	0.0	298.339	3.641	1217.344	1271.376	0.0	-93.218	-92.107	0.0
50	15900	15901	NS	1	57.478	58.199	0.0	0.0	298.317	3.636	1217.344	1271.36	0.0	-93.121	-92.107	0.0
51	15900	15901	SN	1	57.52	58.276	0.0	0.0	292.692	3.767	1206.608	1271.6	7.53	-93.174	-92.01	0.0
52	15900	15901	NS	1	57.478	58.199	0.0	0.003	285.506	3.067	1217.344	1270.576	0.0	-93.218	-92.107	0.0
53	15900	15901	SN	1	57.52	58.276	0.0	0.0	292.692	3.78	1206.608	1271.6	7.524	-93.174	-92.01	0.0
54	15901	15902	NS	2	57.478	58.18	0.0	0.0	290.839	3.875	1217.352	1271.44	0.0	-93.146	-92.111	0.0
55	15901	15902	NS	1	57.478	58.18	0.0	0.0	290.839	3.875	1217.352	1271.44	0.0	-93.146	-92.111	0.0
56	15901	15902	SN	1	57.512	58.277	0.0	0.003	291.319	3.749	1206.04	1271.664	7.339	-93.111	-92.031	0.0
57	15901	15902	SN	1	57.512	58.277	0.0	0.0	291.297	3.764	1206.056	1271.648	7.324	-93.111	-92.031	0.0
58	15901	15902	NS	1	57.478	58.18	0.0	0.0	288.749	2.812	1217.352	1269.12	0.0	-93.184	-92.111	0.0
59	15902	15903	NS	2	57.483	58.194	0.0	0.0	293.188	3.674	1216.976	1271.496	0.0	-93.185	-92.11	0.0
60	15902	15903	SN	1	57.504	58.285	0.0	0.0	291.413	3.833	1205.896	1271.752	7.461	-93.043	-92.032	0.0
61	15902	15903	SN	1	57.504	58.285	0.0	0.0	291.413	2.636	1205.896	1271.752	7.904	-93.043	-92.032	0.0
62	15902	15903	NS	1	57.483	58.194	0.0	0.008	293.188	2.002	1216.976	1268.192	0.0	-93.187	-92.11	0.0
63	15902	15903	NS	1	57.483	58.194	0.0	0.0	293.188	3.675	1216.976	1271.52	0.0	-93.15	-92.11	0.0
64	15902	15903	SN	1	57.504	58.285	0.0	0.0	291.413	3.829	1205.896	1271.752	7.452	-93.065	-92.032	0.0
65	15903	15904	NS	1	57.466	58.167	0.0	0.0	298.45	3.875	1217.576	1271.312	0.0	-93.176	-92.11	0.0
66	15903	15904	NS	1	57.467	58.166	0.0	0.0	298.389	3.871	1217.328	1271.28	0.0	-93.182	-92.11	0.0
67	15903	15904	SN	1	57.52	58.275	0.0	0.0	287.309	3.375	1206.864	1271.52	6.646	-93.095	-92.018	0.0
68	15903	15904	SN	1	57.52	58.274	0.0	0.0	299.327	4.115	1206.904	1271.488	6.388	-93.094	-92.018	0.0
69	15903	15904	SN	2	57.52	58.275	0.0	0.0	299.327	4.113	1206.864	1271.52	6.393	-93.095	-92.018	0.0
70	15904	15905	NS	1	57.507	58.162	0.0	0.0	293.426	3.65	1217.944	1271.264	0.0	-93.237	-92.097	0.0
71	15904	15905	SN	1	57.521	58.272	0.0	0.0	297.628	3.541	1206.072	1271.456	7.604	-93.147	-91.997	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	15904	15905	NS	1	57.507	58.162	0.0	0.0	293.426	3.653	1217.944	1271.264	0.0	-93.237	-92.097	0.0
73	15904	15905	SN	1	57.521	58.272	0.0	0.0	297.628	3.883	1206.072	1271.456	7.486	-93.147	-91.997	0.0
74	15904	15905	SN	2	57.521	58.272	0.0	0.0	297.628	3.883	1206.072	1271.456	7.486	-93.147	-91.997	0.0
75	15905	15906	NS	1	57.51	58.162	0.0	0.0	297.325	3.727	1217.848	1271.48	0.0	-93.07	-92.048	0.0
76	15905	15906	SN	1	57.502	58.298	0.0	0.0	295.207	3.753	1205.76	1271.648	8.148	-93.136	-92.031	0.0
77	15905	15906	NS	1	57.51	58.162	0.0	0.0	297.374	3.719	1217.648	1271.496	0.0	-93.159	-92.048	0.0
78	15905	15906	SN	1	57.502	58.298	0.0	0.0	295.207	3.399	1205.76	1271.648	8.244	-93.136	-92.031	0.0
79	15905	15906	SN	1	57.502	58.298	0.0	0.0	295.207	3.41	1205.76	1271.648	8.238	-93.136	-92.031	0.0
80	15906	15907	NS	1	57.505	58.162	0.0	0.0	286.951	3.76	1218.04	1271.36	0.0	-93.069	-92.099	0.0
81	15906	15907	SN	1	57.506	58.272	0.0	0.0	292.549	3.687	1205.616	1271.52	8.576	-95.49	-92.03	0.0
82	15906	15907	SN	1	57.506	58.272	0.0	0.0	292.549	3.358	1205.616	1271.52	8.699	-93.164	-92.03	0.0
83	15906	15907	SN	1	57.506	58.272	0.0	0.0	292.549	3.689	1205.616	1271.52	8.568	-95.49	-92.03	0.0
84	15906	15907	NS	1	57.511	58.182	0.0	0.0	286.951	3.75	1217.864	1271.36	0.0	-93.317	-92.099	0.0
85	15907	15908	SN	1	57.504	58.27	0.0	0.0	290.778	3.306	1205.84	1271.328	8.784	-92.997	-92.03	0.0
86	15907	15908	NS	1	57.511	58.179	0.0	0.0	289.295	3.793	1218.488	1271.192	0.0	-93.169	-92.098	0.0
87	15907	15908	NS	2	57.511	58.179	0.0	0.0	289.278	3.791	1218.488	1271.192	0.0	-93.169	-92.098	0.0
88	15907	15908	SN	1	57.496	58.27	0.0	0.0	290.778	3.712	1205.84	1271.328	8.591	-93.41	-92.03	0.0
89	15907	15908	SN	1	57.504	58.27	0.0	0.0	290.778	3.709	1205.832	1271.328	8.582	-93.41	-92.03	0.0
90	15908	15909	SN	1	57.505	58.27	0.0	0.0	289.946	3.675	1205.48	1271.192	8.278	-93.148	-92.027	0.0
91	15908	15909	SN	1	57.506	58.27	0.0	0.0	289.946	3.67	1205.488	1271.192	8.269	-93.148	-92.027	0.0
92	15908	15909	NS	1	57.305	58.188	0.0	0.0	295.598	3.731	1218.208	1271.048	0.0	-94.798	-92.1	0.0
93	15908	15909	NS	2	57.481	58.188	0.0	0.0	295.598	3.729	1218.208	1271.048	0.0	-93.311	-92.1	0.0
94	15908	15909	SN	1	57.505	58.27	0.0	0.0	289.946	3.136	1205.48	1271.192	8.578	-93.148	-92.027	0.0
95	15909	15910	SN	1	57.504	58.27	0.0	0.003	299.856	3.029	1205.864	1271.096	8.543	-93.111	-92.029	0.0
96	15909	15910	SN	2	57.504	58.27	0.0	0.0	299.856	3.864	1205.864	1271.096	8.102	-93.111	-92.029	0.0
97	15909	15910	SN	1	57.504	58.27	0.0	0.0	299.856	3.864	1205.864	1271.096	8.102	-93.111	-92.029	0.0
98	15909	15910	NS	1	57.506	58.187	0.0	0.0	296.536	3.832	1218.592	1270.936	0.0	-93.186	-92.113	0.0
99	15909	15910	NS	1	57.497	58.188	0.0	0.0	296.53	3.836	1218.576	1270.952	0.0	-93.208	-92.113	0.0
100	15910	15911	SN	1	57.49	58.275	0.0	0.0	294.324	3.929	1206.0	1271.248	6.783	-93.591	-92.015	0.0
101	15910	15911	NS	1	57.487	58.207	0.0	0.0	296.029	3.666	1217.968	1271.064	0.0	-95.495	-92.115	0.0
102	15910	15911	SN	1	57.524	58.275	0.0	0.0	294.324	2.716	1206.0	1271.248	7.327	-93.103	-92.015	0.0
103	15910	15911	SN	2	57.49	58.275	0.0	0.0	294.324	3.931	1206.0	1271.248	6.783	-93.591	-92.015	0.0
104	15910	15911	NS	1	57.487	58.207	0.0	0.0	296.029	3.67	1217.968	1271.064	0.0	-95.495	-92.115	0.0
105	15911	15912	NS	1	57.484	58.185	0.0	0.0	299.966	3.834	1217.632	1271.136	0.0	-93.171	-92.097	0.0
106	15911	15912	NS	1	57.49	58.176	0.0	0.0	299.983	3.843	1217.728	1271.136	0.0	-93.148	-92.097	0.0
107	15911	15912	SN	1	57.511	58.271	0.0	0.0	292.477	3.842	1206.072	1271.28	6.782	-95.656	-91.974	0.0
108	15911	15912	SN	2	57.511	58.271	0.0	0.0	292.477	3.842	1206.072	1271.28	6.782	-95.656	-91.974	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	15912	15913	NS	1	57.309	58.177	0.0	0.0	291.286	3.856	1218.0	1271.0	0.0	-94.852	-92.088	0.0
110	15912	15913	NS	2	57.309	58.177	0.0	0.0	291.264	3.856	1218.008	1270.992	0.0	-94.852	-92.088	0.0
111	15913	15914	SN	1	57.506	58.27	0.0	0.0	291.038	3.847	1206.752	1271.04	6.45	-93.119	-91.997	0.0
112	15913	15914	NS	2	57.496	58.163	0.0	0.0	288.407	3.67	1218.184	1270.872	0.0	-93.199	-92.101	0.0
113	15913	15914	NS	1	57.496	58.163	0.0	0.0	288.424	3.669	1218.184	1270.856	0.0	-93.199	-92.101	0.0
114	15913	15914	SN	2	57.506	58.27	0.0	0.0	291.038	3.847	1206.752	1271.04	6.45	-93.119	-91.997	0.0
115	15914	15915	SN	1	57.501	58.27	0.0	0.0	290.205	3.823	1206.424	1271.088	7.628	-93.064	-92.003	0.0
116	15914	15915	NS	1	57.492	58.178	0.0	0.003	294.148	3.138	1217.984	1270.608	0.0	-93.179	-92.115	0.0
117	15914	15915	NS	2	57.492	58.178	0.0	0.0	294.148	3.646	1217.984	1270.928	0.0	-93.179	-92.115	0.0
118	15914	15915	SN	1	57.506	58.27	0.0	0.0	290.205	3.82	1205.992	1271.088	7.621	-93.026	-92.003	0.0
119	15914	15915	NS	1	57.493	58.178	0.0	0.0	296.045	3.645	1218.0	1270.92	0.0	-93.179	-92.115	0.0
120	15915	15916	NS	1	57.49	58.172	0.0	0.0	283.019	2.998	1217.744	1269.408	0.0	-93.225	-92.113	0.0
121	15915	15916	SN	1	57.533	58.27	0.0	0.0	297.986	3.8	1206.68	1271.072	7.091	-93.092	-92.024	0.0
122	15915	15916	NS	2	57.49	58.172	0.0	0.0	290.072	3.768	1217.744	1270.904	0.0	-93.225	-92.113	0.0
123	15915	15916	NS	1	57.49	58.172	0.0	0.0	290.072	3.768	1217.744	1270.904	0.0	-93.225	-92.113	0.0
124	15915	15916	SN	2	57.533	58.27	0.0	0.0	297.986	3.8	1206.68	1271.072	7.091	-93.092	-92.024	0.0
125	15916	15917	NS	1	57.483	58.182	0.0	0.0	284.326	2.256	1217.48	1268.704	0.0	-93.141	-92.113	0.0
126	15916	15917	NS	1	57.471	58.192	0.0	0.0	295.075	3.669	1217.592	1270.992	0.0	-93.181	-92.113	0.0
127	15916	15917	SN	1	57.307	58.27	0.0	0.0	292.841	3.775	1206.328	1271.152	7.301	-94.83	-92.035	0.0
128	15916	15917	SN	2	57.306	58.27	0.0	0.0	292.819	3.774	1206.328	1271.16	7.304	-94.83	-92.035	0.0
129	15916	15917	NS	1	57.483	58.182	0.0	0.0	295.075	3.673	1217.48	1270.992	0.0	-93.223	-92.113	0.0
130	15917	15918	SN	1	57.499	58.29	0.0	0.0	290.806	3.96	1206.728	1271.16	6.562	-93.976	-92.037	0.0
131	15917	15918	SN	1	57.499	58.29	0.0	0.0	290.806	3.964	1206.68	1271.16	6.569	-93.976	-92.037	0.0
132	15917	15918	NS	1	57.425	58.17	0.0	0.0	289.543	3.878	1217.584	1271.016	0.0	-93.151	-92.109	0.0
133	15917	15918	NS	1	57.473	58.178	0.0	0.0	289.543	3.875	1217.584	1271.016	0.0	-93.194	-92.109	0.0
134	15917	15918	NS	1	57.425	58.178	0.0	0.0	285.892	2.388	1217.584	1268.456	0.0	-93.159	-92.109	0.0
135	15917	15918	SN	1	57.499	58.29	0.0	0.0	290.806	2.934	1206.68	1271.16	6.937	-93.124	-92.037	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	15889	15890	NS	2	-34.993	19.409	0.0	-34.92	18.673	0.0	-0.747	22.129	0.005	-0.982	23.15	0.066	0.086	233.856	5.942	0.086	229.977	6.134	0.086	0.162	0.0	0.086	0.167	0.0
2	15889	15890	NS	1	-34.993	19.409	0.0	-34.92	18.673	0.0	-0.747	22.129	0.005	-0.982	23.15	0.066	0.086	233.856	5.942	0.086	229.977	6.134	0.086	0.162	0.0	0.086	0.167	0.0
3	15889	15890	SN	1	-34.707	20.554	0.0	-34.991	20.574	0.0	-11.695	22.586	0.003	-9.987	21.992	0.0	0.086	218.984	5.685	0.086	233.763	6.482	0.086	1.159	0.003	0.086	0.804	0.0
4	15889	15890	SN	1	-34.761	20.554	0.0	-34.991	20.574	0.0	-11.689	22.586	0.003	-9.987	21.992	0.0	0.086	221.691	5.764	0.086	233.763	6.473	0.086	1.158	0.003	0.086	0.804	0.0
5	15889	15890	SN	1	-34.761	20.554	0.0	-34.991	20.574	0.0	-11.689	22.586	0.003	-9.987	21.992	0.0	0.086	221.691	5.909	0.086	233.763	5.614	0.086	1.158	0.003	0.086	0.804	0.0
6	15890	15891	NS	1	-34.566	18.57	0.0	-34.321	20.138	0.0	-6.264	22.138	0.002	-11.407	22.885	0.024	0.086	212.02	3.366	0.086	200.362	2.425	0.086	0.381	0.0	0.086	1.089	0.001
7	15890	15891	NS	2	-34.566	18.57	0.0	-34.994	20.138	0.0	-6.264	22.138	0.002	-11.407	22.885	0.024	0.086	212.02	3.366	0.086	233.983	2.427	0.086	0.381	0.0	0.086	1.089	0.001
8	15890	15891	SN	1	-34.912	20.648	0.0	-34.676	21.338	0.0	2.188	22.003	0.002	2.042	22.409	0.01	0.086	229.576	4.967	0.086	217.426	5.042	0.086	0.123	0.0	0.086	0.124	0.0
9	15890	15891	SN	2	-34.912	20.648	0.0	-34.676	21.338	0.0	2.188	22.003	0.002	2.042	22.409	0.01	0.086	229.576	4.891	0.086	217.426	5.1	0.086	0.123	0.0	0.086	0.124	0.0
10	15890	15891	SN	1	-34.912	20.648	0.0	-34.676	21.338	0.0	2.188	22.003	0.002	2.042	22.409	0.01	0.086	229.576	4.891	0.086	217.426	5.099	0.086	0.123	0.0	0.086	0.124	0.0
11	15891	15892	SN	1	-34.718	18.536	0.0	-34.999	18.581	0.0	1.043	22.126	0.005	0.571	21.321	0.0	0.086	219.479	6.418	0.086	234.255	6.227	0.086	0.135	0.0	0.086	0.141	0.0
12	15891	15892	SN	1	-34.818	18.536	0.0	-34.385	18.583	0.0	1.043	22.126	0.005	0.571	21.321	0.0	0.086	224.698	6.418	0.086	203.333	6.232	0.086	0.135	0.0	0.086	0.141	0.0
13	15891	15892	NS	1	-34.604	18.289	0.0	-34.911	16.736	0.0	-6.636	21.796	0.0	-24.979	22.422	0.006	0.086	213.86	5.323	0.087	229.541	3.75	0.086	0.409	0.0	0.086	23.37	0.04
14	15891	15892	SN	1	-34.818	17.933	0.0	-34.385	18.583	0.0	1.043	22.126	0.005	0.571	21.321	0.0	0.086	224.698	6.412	0.086	203.333	6.26	0.086	0.135	0.0	0.086	0.141	0.0
15	15892	15893	SN	2	-34.97	17.037	0.0	-34.92	17.73	0.0	1.04	22.133	0.011	1.334	21.907	0.0	0.087	238.556	4.62	0.086	230.011	4.499	0.086	0.135	0.0	0.086	0.131	0.0
16	15892	15893	SN	1	-34.97	17.037	0.0	-34.92	17.73	0.0	1.04	22.133	0.011	1.334	21.907	0.0	0.087	238.556	4.62	0.086	230.011	4.499	0.086	0.135	0.0	0.086	0.131	0.0
17	15892	15893	SN	1	-34.97	17.056	0.0	-34.905	17.732	0.0	1.04	22.133	0.011	1.334	21.907	0.0	0.087	238.556	4.661	0.086	229.148	4.318	0.086	0.135	0.0	0.086	0.131	0.0
18	15892	15893	NS	1	-34.745	17.955	0.0	-33.268	17.454	0.0	-30.9	21.994	0.0	-33.228	22.932	0.011	0.086	220.936	3.611	0.087	157.243	2.842	0.086	91.173	0.053	0.086	155.782	0.088
19	15892	15893	NS	1	-34.057	17.955	0.0	-33.268	17.454	0.0	-30.9	21.994	0.0	-33.228	22.932	0.011	0.086	188.568	3.599	0.087	157.243	2.842	0.086	91.173	0.053	0.086	155.782	0.088
20	15893	15894	NS	1	-34.942	17.785	0.0	-34.82	18.26	0.0	-23.76	23.849	0.007	-21.381	22.599	0.008	0.086	231.182	7.484	0.086	224.761	6.921	0.086	17.667	0.021	0.086	10.502	0.021
21	15893	15894	SN	1	-34.956	16.089	0.0	-34.781	18.256	0.0	0.935	22.033	0.005	2.358	21.986	0.0	0.087	231.862	4.582	0.086	222.78	4.674	0.086	0.136	0.0	0.086	0.121	0.0
22	15893	15894	SN	1	-34.956	16.026	0.0	-34.781	16.948	0.0	0.935	22.033	0.005	2.358	21.986	0.0	0.087	231.862	4.623	0.087	222.78	4.373	0.086	0.136	0.0	0.086	0.121	0.0
23	15893	15894	SN	2	-34.956	16.089	0.0	-34.781	18.256	0.0	0.935	22.033	0.005	2.358	21.986	0.0	0.087	231.862	4.582	0.086	222.78	4.673	0.086	0.136	0.0	0.086	0.121	0.0
24	15893	15894	NS	1	-34.942	17.785	0.0	-34.82	18.26	0.0	-23.76	23.849	0.007	-21.381	22.599	0.009	0.086	231.182	7.465	0.086	224.761	6.912	0.086	17.667	0.021	0.086	10.502	0.021
25	15894	15895	SN	2	-33.938	15.831	0.0	-34.496	17.936	0.0	0.384	21.553	0.0	4.061	21.593	0.0	0.087	183.449	5.202	0.086	208.608	5.472	0.086	0.143	0.0	0.086	0.109	0.0
26	15894	15895	NS	1	-34.761	17.997	0.0	-34.875	17.774	0.0	-33.825	21.957	0.0	-28.347	22.729	0.004	0.086	221.732	4.071	0.086	227.654	3.036	0.086	178.731	0.226	0.086	50.676	0.106
27	15894	15895	SN	1	-33.938	15.538	0.0	-34.496	17.936	0.0	0.384	21.553	0.0	4.061	21.593	0.0	0.087	183.449	5.197	0.086	208.608	5.344	0.086	0.143	0.0	0.086	0.109	0.0
28	15894	15895	SN	1	-33.938	15.831	0.0	-34.496	17.936	0.0	0.384	21.553	0.0	4.061	21.593	0.0	0.087	183.449	5.202	0.086	208.608	5.472	0.086	0.143	0.0	0.086	0.109	0.0
29	15894	15895	NS	1	-34.919	17.989	0.0	-34.493	17.774	0.0	-33.831	21.958	0.0	-28.503	22.729	0.004	0.086	229.886	4.066	0.086	208.478	3.038	0.086	178.986	0.226	0.086	52.53	0.106
30	15895	15896	NS	1	-34.41	20.182	0.0	-34.018	20.448	0.0	3.23	22.16	0.015	1.846	22.876	0.041	0.086	204.497	3.033	0.086	186.87	2.009	0.086	0.114	0.0	0.086	0.126	0.0
31	15895	15896	SN	1	-34.999	16.705	0.0	-33.098	17.658	0.0	-1.506	23.072	0.145	-4.204	23.513	0.339	0.087	234.186	3.794	0.087	151.202	4.061	0.086	0.178	0.0	0.086	0.265	0.0
32	15895	15896	SN	2	-34.999	16.705	0.0	-34.928	18.174	0.0	-1.506	23.072	0.136	-4.204	23.513	0.338	0.087	234.186	4.386	0.086	230.39	4.712	0.086	0.178	0.0	0.086	0.265	0.0

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

33	15895	15896	NS	1	-34.963	20.182	0.0	-34.659	20.448	0.0	3.232	22.16	0.015	1.846	22.879	0.041	0.086	232.317	3.037	0.086	216.599	2.012	0.086	0.114	0.0	0.086	0.126	0.0
34	15895	15896	SN	1	-34.999	16.705	0.0	-34.759	18.174	0.0	-1.506	23.072	0.136	-4.204	23.513	0.338	0.087	234.186	4.387	0.086	221.664	4.713	0.086	0.178	0.0	0.086	0.265	0.0
35	15896	15897	NS	2	-34.812	17.644	0.0	-34.547	17.184	0.0	1.352	22.781	0.016	1.15	23.247	0.319	0.087	224.307	5.195	0.087	211.102	3.888	0.086	0.131	0.0	0.086	0.133	0.0
36	15896	15897	SN	1	-34.682	16.773	0.0	-34.328	18.396	0.0	-6.626	22.856	0.089	-6.002	23.864	0.344	0.087	217.703	4.804	0.086	200.687	4.326	0.086	0.408	0.0	0.086	0.363	0.0
37	15896	15897	SN	1	-34.937	16.773	0.0	-34.897	18.396	0.0	-6.622	22.856	0.088	-6.002	23.864	0.344	0.087	230.868	4.806	0.086	228.798	4.322	0.086	0.408	0.0	0.086	0.363	0.0
38	15896	15897	SN	1	-34.682	16.773	0.0	-34.878	17.062	0.0	-6.626	22.856	0.096	-6.002	23.864	0.329	0.087	217.703	3.649	0.087	227.803	3.957	0.086	0.408	0.0	0.086	0.363	0.0
39	15896	15897	NS	1	-34.988	17.644	0.0	-34.547	17.184	0.0	1.352	22.781	0.016	1.15	23.247	0.319	0.087	233.632	5.195	0.087	211.102	3.89	0.086	0.131	0.0	0.086	0.133	0.0
40	15897	15898	SN	1	-34.765	17.259	0.0	-34.631	18.003	0.0	-23.749	23.029	0.074	-4.413	22.995	0.097	0.087	221.929	5.788	0.086	215.186	5.088	0.086	17.626	0.043	0.086	0.274	0.0
41	15897	15898	NS	1	-34.345	21.122	0.0	-34.946	21.914	0.0	-2.775	22.54	0.086	-20.672	23.646	0.969	0.086	201.46	4.08	0.086	231.367	3.314	0.086	0.212	0.0	0.086	8.711	0.02
42	15898	15899	SN	1	-34.882	19.635	0.0	-34.928	19.115	0.0	-29.626	23.154	0.109	-28.096	22.885	0.071	0.086	227.947	4.838	0.086	230.438	4.093	0.086	68.016	0.191	0.086	47.835	0.124
43	15898	15899	NS	1	-34.934	21.771	0.0	-34.94	17.653	0.0	-0.269	22.353	0.016	-14.648	23.522	0.508	0.086	230.727	4.947	0.087	231.093	4.484	0.086	0.154	0.0	0.086	2.224	0.002
44	15899	15900	NS	1	-34.47	18.473	0.0	-34.813	18.628	0.0	-0.102	22.625	0.007	1.026	23.331	0.387	0.086	207.367	3.83	0.086	224.386	3.728	0.086	0.151	0.0	0.086	0.135	0.0
45	15899	15900	NS	1	-34.47	18.473	0.0	-34.813	18.628	0.0	-0.102	22.625	0.007	1.026	23.331	0.395	0.086	207.367	3.833	0.086	224.386	3.728	0.086	0.151	0.0	0.086	0.135	0.0
46	15899	15900	NS	1	-34.869	18.473	0.0	-34.813	18.628	0.0	-0.103	22.625	0.007	1.026	23.329	0.387	0.086	227.322	3.822	0.086	224.386	3.719	0.086	0.151	0.0	0.086	0.135	0.0
47	15899	15900	SN	1	-34.066	19.194	0.0	-34.733	19.154	0.0	-28.596	23.174	0.059	-32.013	23.099	0.053	0.086	188.932	2.905	0.086	220.28	2.391	0.086	53.674	0.056	0.086	117.822	0.051
48	15899	15900	SN	2	-34.968	19.194	0.0	-34.733	19.154	0.0	-28.596	23.174	0.059	-32.013	23.099	0.053	0.086	232.566	2.905	0.086	220.28	2.393	0.086	53.674	0.056	0.086	117.822	0.051
49	15900	15901	NS	1	-34.987	18.925	0.0	-34.332	21.601	0.0	-0.552	22.415	0.011	1.06	23.662	0.438	0.086	233.517	2.152	0.086	200.908	2.005	0.086	0.158	0.0	0.086	0.134	0.0
50	15900	15901	NS	1	-34.984	18.925	0.0	-34.485	21.601	0.0	-0.552	22.415	0.011	1.06	23.662	0.438	0.086	233.369	2.163	0.086	208.1	2.003	0.086	0.158	0.0	0.086	0.134	0.0
51	15900	15901	SN	1	-34.682	18.184	0.0	-34.982	18.567	0.0	-30.966	22.702	0.075	-16.409	22.961	0.081	0.086	217.707	4.541	0.086	233.311	4.494	0.086	92.574	0.009	0.086	3.304	0.005
52	15900	15901	NS	1	-34.987	18.925	0.0	-34.332	21.601	0.0	-0.552	22.415	0.014	1.06	23.659	0.532	0.086	233.517	2.158	0.086	200.908	2.005	0.086	0.158	0.0	0.086	0.134	0.0
53	15900	15901	SN	1	-34.609	18.184	0.0	-34.982	18.567	0.0	-30.966	22.702	0.075	-16.409	22.961	0.085	0.086	214.135	4.534	0.086	233.311	4.493	0.086	92.574	0.009	0.086	3.304	0.005
54	15901	15902	NS	2	-34.547	20.648	0.0	-34.911	20.357	0.0	1.34	22.512	0.026	-16.924	23.193	0.512	0.086	211.107	5.574	0.086	229.515	5.343	0.086	0.131	0.0	0.086	3.711	0.004
55	15901	15902	NS	1	-34.547	20.648	0.0	-34.911	20.357	0.0	1.34	22.512	0.026	-16.924	23.193	0.512	0.086	211.107	5.574	0.086	229.515	5.343	0.086	0.131	0.0	0.086	3.711	0.004
56	15901	15902	SN	1	-34.775	17.922	0.0	-34.966	18.75	0.0	-26.235	23.089	0.218	-29.048	23.179	0.556	0.086	222.457	3.131	0.086	232.434	2.607	0.086	31.192	0.111	0.086	59.547	0.179
57	15901	15902	SN	1	-34.775	17.919	0.0	-34.126	18.75	0.0	-26.235	23.089	0.221	-29.048	23.179	0.555	0.086	222.457	3.131	0.086	191.614	2.608	0.086	31.192	0.111	0.086	59.547	0.179
58	15901	15902	NS	1	-34.547	20.648	0.0	-34.911	20.357	0.0	1.362	22.512	0.056	-16.924	23.176	0.764	0.086	211.107	5.592	0.086	229.515	5.343	0.086	0.131	0.0	0.086	3.711	0.007
59	15902	15903	NS	2	-34.826	20.147	0.0	-34.847	17.074	0.0	-4.709	22.843	0.189	1.852	23.488	0.564	0.086	225.066	5.346	0.087	226.216	5.273	0.086	0.288	0.0	0.086	0.126	0.0
60	15902	15903	SN	1	-34.122	17.503	0.0	-34.393	19.107	0.0	2.819	22.713	0.114	3.845	23.32	0.626	0.087	191.38	2.351	0.086	203.723	2.0	0.086	0.117	0.0	0.086	0.11	0.0
61	15902	15903	SN	1	-34.697	13.739	0.0	-34.393	15.183	0.0	2.819	22.713	0.111	3.924	23.32	0.654	0.088	218.472	2.366	0.087	203.723	1.963	0.086	0.117	0.0	0.086	0.11	0.0
62	15902	15903	NS	1	-34.826	20.147	0.0	-34.847	17.074	0.0	-4.709	21.85	0.0	2.316	20.572	0.0	0.086	225.066	5.547	0.087	226.216	5.28	0.086	0.288	0.0	0.086	0.122	0.0
63	15902	15903	NS	1	-34.826	20.147	0.0	-34.847	17.074	0.0	-4.709	22.843	0.189	1.852	23.488	0.564	0.086	225.066	5.346	0.087	226.216	5.273	0.086	0.288	0.0	0.086	0.126	0.0
64	15902	15903	SN	1	-34.079	17.503	0.0	-34.956	19.107	0.0	2.819	22.713	0.114	3.843	23.32	0.626	0.087	189.517	2.354	0.086	231.917	1.998	0.086	0.117	0.0	0.086	0.11	0.0
65	15903	15904	NS	1	-34.973	19.41	0.0	-34.973	20.172	0.0	-3.109	22.972	0.144	0.008	23.611	0.236	0.086	232.764	5.454	0.086	232.834	5.344	0.086	0.223	0.0	0.086	0.149	0.0
66	15903	15904	NS	1	-34.973	19.409	0.0	-34.973	20.172	0.0	-3.103	22.972	0.144	0.008	23.611	0.236	0.086	232.764	5.449	0.086	232.834	5.336	0.086	0.222	0.0	0.086	0.149	0.0
67	15903	15904	SN	1	-34.965	21.058	0.0	-34.917	20.223	0.0	-13.63	22.577	0.005	-10.208	22.461	0.005	0.086	232.383	3.731	0.086	229.866	2.669	0.086	1.773	0.002	0.086	0.843	0.0
68	15903	15904	SN	1	-34.965	21.058	0.0	-34.888	20.223	0.0	-13.632	22.577	0.005	-10.208	22.461	0.005	0.086	232.383	3.731	0.086	228.301	2.977	0.086	1.774	0.002	0.086	0.843	0.0
69	15903	15904	SN	2	-34.965	21.058	0.0	-34.917	20.223	0.0	-13.63	22.577	0.005	-10.208	22.461	0.005	0.086	232.383	3.73	0.086	229.866	2.976	0.086	1.773	0.002	0.086	0.843	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	15904	15905	NS	1	-32.731	19.035	0.0	-34.227	19.513	0.0	-11.081	22.438	0.007	-11.435	23.205	0.043	0.086	138.957	2.647	0.086	196.058	2.794	0.086	1.015	0.002	0.086	1.096	0.003
71	15904	15905	SN	1	-34.694	20.433	0.0	-34.649	20.84	0.0	-21.426	22.63	0.007	-12.357	22.042	0.002	0.086	218.336	3.657	0.086	216.12	3.389	0.086	10.348	0.011	0.086	1.339	0.002
72	15904	15905	NS	1	-32.731	19.035	0.0	-34.227	19.511	0.0	-11.081	22.438	0.007	-11.435	23.205	0.043	0.086	138.957	2.652	0.086	196.058	2.799	0.086	1.015	0.002	0.086	1.096	0.003
73	15904	15905	SN	1	-34.694	20.433	0.0	-34.968	20.84	0.0	-21.423	22.63	0.007	-12.357	22.042	0.002	0.086	218.336	3.659	0.086	232.577	3.308	0.086	10.342	0.011	0.086	1.34	0.002
74	15904	15905	SN	2	-34.694	20.433	0.0	-34.968	20.84	0.0	-21.423	22.63	0.007	-12.357	22.042	0.002	0.086	218.336	3.659	0.086	232.577	3.308	0.086	10.342	0.011	0.086	1.34	0.002
75	15905	15906	NS	1	-34.126	18.04	0.0	-34.806	17.208	0.0	-12.498	22.45	0.004	-27.884	22.404	0.012	0.086	191.623	3.814	0.087	223.993	3.603	0.086	1.381	0.002	0.086	45.572	0.034
76	15905	15906	SN	1	-34.999	18.037	0.0	-34.56	18.753	0.0	-2.654	22.877	0.018	-1.352	22.085	0.008	0.086	234.232	3.897	0.086	211.682	3.455	0.086	0.208	0.0	0.086	0.174	0.0
77	15905	15906	NS	1	-34.99	18.04	0.0	-34.578	17.204	0.0	-11.974	22.45	0.004	-28.494	22.406	0.014	0.086	233.675	3.828	0.087	212.617	3.598	0.086	1.275	0.002	0.086	52.417	0.034
78	15905	15906	SN	1	-34.266	17.707	0.0	-34.4	18.753	0.0	-2.671	22.877	0.018	-1.352	22.085	0.008	0.086	197.849	3.906	0.086	204.062	3.499	0.086	0.209	0.0	0.086	0.174	0.0
79	15905	15906	SN	1	-34.999	17.706	0.0	-34.56	18.753	0.0	-2.654	22.877	0.018	-1.352	22.085	0.008	0.086	234.232	3.907	0.086	211.682	3.498	0.086	0.208	0.0	0.086	0.174	0.0
80	15906	15907	NS	1	-34.575	17.871	0.0	-34.968	17.389	0.0	-26.75	21.839	0.0	-23.076	22.44	0.01	0.086	212.464	3.703	0.087	232.567	4.388	0.086	35.106	0.132	0.086	15.101	0.092
81	15906	15907	SN	1	-34.369	17.935	0.0	-34.682	18.215	0.0	0.622	22.189	0.011	0.998	21.101	0.0	0.086	202.619	3.186	0.086	217.695	2.768	0.086	0.14	0.0	0.086	0.135	0.0
82	15906	15907	SN	1	-34.722	17.464	0.0	-34.682	18.176	0.0	0.622	22.189	0.011	0.998	21.101	0.0	0.087	219.738	3.243	0.086	217.695	2.786	0.086	0.14	0.0	0.086	0.135	0.0
83	15906	15907	SN	1	-34.82	17.933	0.0	-34.682	18.215	0.0	0.622	22.189	0.011	0.998	21.101	0.0	0.086	224.766	3.186	0.086	217.695	2.788	0.086	0.14	0.0	0.086	0.135	0.0
84	15906	15907	NS	1	-33.984	17.877	0.0	-34.246	17.396	0.0	-26.73	21.835	0.0	-22.994	22.438	0.01	0.086	185.393	3.698	0.087	196.938	4.382	0.086	34.953	0.134	0.086	14.82	0.092
85	15907	15908	SN	1	-34.578	16.586	0.0	-34.142	17.3	0.0	1.079	22.081	0.006	1.134	22.313	0.011	0.087	212.589	2.606	0.087	192.28	2.39	0.086	0.134	0.0	0.086	0.134	0.0
86	15907	15908	NS	1	-33.819	17.257	0.0	-33.206	18.685	0.0	-20.524	22.319	0.009	-12.988	22.583	0.021	0.087	178.515	2.145	0.086	155.03	2.05	0.086	8.419	0.006	0.086	1.539	0.001
87	15907	15908	NS	2	-33.819	17.257	0.0	-33.106	18.685	0.0	-20.524	22.319	0.009	-12.99	22.583	0.021	0.087	178.515	2.147	0.086	151.486	2.052	0.086	8.419	0.006	0.086	1.539	0.001
88	15907	15908	SN	1	-34.578	16.586	0.0	-34.142	17.766	0.0	1.079	22.081	0.006	1.133	22.313	0.01	0.087	212.589	2.585	0.086	192.28	2.534	0.086	0.134	0.0	0.086	0.134	0.0
89	15907	15908	SN	1	-34.912	16.584	0.0	-34.017	17.766	0.0	1.079	22.081	0.006	1.123	22.313	0.01	0.087	229.588	2.577	0.086	186.8	2.526	0.086	0.134	0.0	0.086	0.134	0.0
90	15908	15909	SN	1	-34.73	16.422	0.0	-34.908	18.066	0.0	0.296	21.521	0.0	2.646	21.986	0.0	0.087	220.162	6.874	0.086	229.336	6.328	0.086	0.145	0.0	0.086	0.119	0.0
91	15908	15909	SN	1	-34.934	16.422	0.0	-34.962	18.065	0.0	0.296	21.521	0.0	2.646	21.986	0.0	0.087	230.703	6.872	0.086	232.232	6.316	0.086	0.145	0.0	0.086	0.119	0.0
92	15908	15909	NS	1	-34.826	17.97	0.0	-34.886	17.905	0.0	-22.903	21.785	0.0	-26.959	22.62	0.007	0.086	225.081	4.398	0.086	228.213	4.144	0.086	14.517	0.034	0.086	36.839	0.031
93	15908	15909	NS	2	-34.826	17.97	0.0	-34.886	17.91	0.0	-22.903	21.785	0.0	-26.959	22.62	0.007	0.086	225.081	4.399	0.086	228.213	4.144	0.086	14.517	0.034	0.086	36.839	0.031
94	15908	15909	SN	1	-34.73	16.422	0.0	-34.908	16.598	0.0	0.296	21.521	0.0	2.646	21.986	0.0	0.087	220.162	7.029	0.087	229.336	6.282	0.086	0.145	0.0	0.086	0.119	0.0
95	15909	15910	SN	1	-34.838	15.266	0.0	-34.798	15.227	0.0	-0.416	22.964	0.103	3.531	23.187	0.168	0.087	225.734	6.891	0.087	223.6	6.653	0.086	0.156	0.0	0.086	0.112	0.0
96	15909	15910	SN	2	-34.931	16.227	0.0	-34.903	18.247	0.0	-0.416	22.964	0.096	3.546	23.187	0.168	0.087	230.562	6.717	0.086	229.067	6.301	0.086	0.156	0.0	0.086	0.112	0.0
97	15909	15910	SN	1	-34.931	16.227	0.0	-34.903	18.247	0.0	-0.416	22.964	0.096	3.546	23.187	0.168	0.087	230.562	6.717	0.086	229.067	6.301	0.086	0.156	0.0	0.086	0.112	0.0
98	15909	15910	NS	1	-34.912	20.845	0.0	-34.417	20.696	0.0	-22.453	22.016	0.004	-24.586	22.633	0.006	0.086	229.603	2.686	0.086	204.845	2.216	0.086	13.093	0.25	0.086	21.355	0.15
99	15909	15910	NS	1	-34.912	20.845	0.0	-34.94	20.702	0.0	-22.453	22.014	0.004	-24.586	22.634	0.006	0.086	229.603	2.689	0.086	231.078	2.218	0.086	13.093	0.25	0.086	21.355	0.15
100	15910	15911	SN	1	-34.352	16.029	0.0	-34.874	18.232	0.0	-7.77	23.273	0.151	-5.874	25.824	0.54	0.087	201.797	4.459	0.086	227.543	4.063	0.086	0.51	0.0	0.086	0.355	0.0
101	15910	15911	NS	1	-34.318	20.588	0.0	-34.919	21.499	0.0	2.571	22.44	0.003	1.408	23.15	0.081	0.086	200.254	3.841	0.086	229.922	3.482	0.086	0.119	0.0	0.086	0.13	0.0
102	15910	15911	SN	1	-34.352	16.029	0.0	-34.874	16.018	0.0	-7.77	23.273	0.161	-5.874	25.824	0.541	0.087	201.797	4.499	0.087	227.543	4.647	0.086	0.51	0.0	0.086	0.355	0.0
103	15910	15911	SN	2	-34.352	16.029	0.0	-34.874	18.232	0.0	-7.77	23.273	0.151	-5.874	25.824	0.54	0.087	201.797	4.459	0.086	227.543	4.063	0.086	0.51	0.0	0.086	0.355	0.0
104	15910	15911	NS	1	-34.318	20.589	0.0	-34.919	21.499	0.0	2.561	22.44	0.003	1.416	23.15	0.081	0.086	200.254	3.842	0.086	229.922	3.486	0.086	0.119	0.0	0.086	0.13	0.0
105	15911	15912	NS	1	-34.976	21.859	0.0	-34.704	21.88	0.0	-2.248	22.65	0.046	-1.149	23.382	0.712	0.086	232.942	6.173	0.086	218.815	5.788	0.086	0.196	0.0	0.086	0.17	0.0
106	15911	15912	NS	1	-34.891	21.858	0.0	-34.782	21.881	0.0	-2.246	22.652	0.046	-1.149	23.382	0.711	0.086	228.448	6.169	0.086	222.788	5.787	0.086	0.196	0.0	0.086	0.17	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

107	15911	15912	SN	1	-34.962	17.019	0.0	-34.994	18.089	0.0	-34.434	22.802	0.056	-17.256	23.465	0.214	0.087	232.221	6.142	0.086	233.957	5.329	0.086	205.632	0.077	0.086	4.002	0.01
108	15911	15912	SN	2	-34.962	17.019	0.0	-34.994	18.089	0.0	-34.434	22.802	0.056	-17.256	23.465	0.214	0.087	232.221	6.142	0.086	233.957	5.329	0.086	205.632	0.077	0.086	4.002	0.01
109	15912	15913	NS	1	-34.507	20.283	0.0	-34.555	19.709	0.0	-19.942	22.695	0.128	-22.818	23.49	0.938	0.086	209.128	1.778	0.086	211.447	1.615	0.086	7.372	0.018	0.086	14.234	0.037
110	15912	15913	NS	2	-34.507	20.283	0.0	-34.555	19.709	0.0	-19.942	22.695	0.128	-22.818	23.49	0.938	0.086	209.128	1.778	0.086	211.447	1.615	0.086	7.372	0.018	0.086	14.234	0.037
111	15913	15914	SN	1	-34.928	18.691	0.0	-34.272	19.641	0.0	-30.039	22.771	0.063	-25.384	23.037	0.056	0.086	230.399	3.953	0.086	198.094	3.628	0.086	74.798	0.183	0.086	25.648	0.043
112	15913	15914	NS	2	-34.306	21.91	0.0	-34.057	21.214	0.0	-0.755	22.509	0.008	-9.761	23.724	0.369	0.086	199.698	1.359	0.086	188.523	1.226	0.086	0.162	0.0	0.086	0.767	0.0
113	15913	15914	NS	1	-34.312	21.91	0.0	-34.057	21.214	0.0	-0.755	22.509	0.008	-9.761	23.724	0.369	0.086	199.957	1.359	0.086	188.523	1.226	0.086	0.162	0.0	0.086	0.767	0.0
114	15913	15914	SN	2	-34.928	18.691	0.0	-34.272	19.641	0.0	-30.039	22.771	0.063	-25.384	23.037	0.056	0.086	230.399	3.953	0.086	198.094	3.628	0.086	74.798	0.183	0.086	25.648	0.043
115	15914	15915	SN	1	-34.898	18.153	0.0	-34.434	18.372	0.0	-24.633	22.85	0.06	-22.242	23.648	0.066	0.086	228.846	4.09	0.086	205.683	3.403	0.086	21.581	0.065	0.086	12.476	0.064
116	15914	15915	NS	1	-33.938	18.338	0.0	-34.131	21.484	0.0	-16.792	22.258	0.01	-12.665	23.298	0.472	0.086	183.462	1.841	0.086	191.787	1.782	0.086	3.602	0.01	0.086	1.433	0.004
117	15914	15915	NS	2	-33.938	18.338	0.0	-34.131	21.484	0.0	-16.792	22.258	0.009	-12.665	23.295	0.432	0.086	183.462	1.837	0.086	191.787	1.782	0.086	3.602	0.009	0.086	1.433	0.003
118	15914	15915	SN	1	-34.789	18.153	0.0	-34.526	18.374	0.0	-25.055	22.85	0.061	-22.235	23.648	0.066	0.086	223.112	4.084	0.086	210.046	3.388	0.086	23.785	0.065	0.086	12.452	0.064
119	15914	15915	NS	1	-33.938	18.338	0.0	-34.131	21.484	0.0	-16.796	22.258	0.009	-12.665	23.295	0.432	0.086	183.462	1.837	0.086	191.787	1.782	0.086	3.606	0.009	0.086	1.433	0.003
120	15915	15916	NS	1	-34.636	21.569	0.0	-34.945	17.354	0.0	-8.451	22.461	0.009	-12.761	23.167	0.678	0.086	215.436	3.676	0.087	231.337	3.481	0.086	0.585	0.0	0.086	1.464	0.006
121	15915	15916	SN	1	-34.866	19.078	0.0	-34.159	18.727	0.0	-27.018	23.182	0.14	-30.915	22.919	0.246	0.086	227.138	4.299	0.086	193.042	3.647	0.086	37.34	0.095	0.086	91.489	0.054
122	15915	15916	NS	2	-34.636	21.569	0.0	-34.945	17.354	0.0	-8.451	22.461	0.006	-12.761	23.167	0.494	0.086	215.436	3.659	0.087	231.337	3.48	0.086	0.585	0.0	0.086	1.464	0.004
123	15915	15916	NS	1	-34.636	21.569	0.0	-34.945	17.354	0.0	-8.451	22.461	0.006	-12.761	23.167	0.494	0.086	215.436	3.659	0.087	231.337	3.48	0.086	0.585	0.0	0.086	1.464	0.004
124	15915	15916	SN	2	-34.866	19.078	0.0	-34.159	18.727	0.0	-27.018	23.182	0.14	-30.915	22.919	0.246	0.086	227.138	4.299	0.086	193.042	3.647	0.086	37.34	0.095	0.086	91.489	0.054
125	15916	15917	NS	1	-34.598	19.13	0.0	-34.863	17.132	0.0	4.743	22.071	0.01	2.804	23.137	0.188	0.086	213.612	6.483	0.087	226.991	5.822	0.086	0.105	0.0	0.086	0.117	0.0
126	15916	15917	NS	1	-34.815	19.13	0.0	-34.652	17.132	0.0	2.264	22.245	0.076	2.804	23.552	0.551	0.086	224.461	6.406	0.087	216.297	5.814	0.086	0.122	0.0	0.086	0.117	0.0
127	15916	15917	SN	1	-34.761	17.757	0.0	-34.721	18.402	0.0	1.554	22.927	0.184	3.218	23.266	0.996	0.086	221.692	3.538	0.086	219.677	3.284	0.086	0.129	0.0	0.086	0.114	0.0
128	15916	15917	SN	2	-34.761	17.757	0.0	-34.721	18.402	0.0	1.554	22.927	0.184	3.218	23.266	0.996	0.086	221.692	3.538	0.086	219.677	3.284	0.086	0.129	0.0	0.086	0.114	0.0
129	15916	15917	NS	1	-34.598	19.13	0.0	-34.863	17.132	0.0	2.264	22.26	0.076	2.804	23.553	0.551	0.086	213.612	6.416	0.087	226.991	5.823	0.086	0.122	0.0	0.086	0.117	0.0
130	15917	15918	SN	1	-34.914	20.538	0.0	-34.965	18.663	0.0	2.881	22.602	0.022	4.85	22.735	0.054	0.086	229.689	5.808	0.086	232.407	5.04	0.086	0.117	0.0	0.086	0.105	0.0
131	15917	15918	SN	1	-34.878	20.538	0.0	-34.558	18.663	0.0	2.881	22.605	0.022	4.849	22.735	0.054	0.086	227.792	5.817	0.086	211.582	5.024	0.086	0.117	0.0	0.086	0.105	0.0
132	15917	15918	NS	1	-34.877	19.782	0.0	-34.871	17.574	0.0	1.891	23.089	0.286	0.43	23.219	0.538	0.086	227.733	6.854	0.087	227.396	6.857	0.086	0.125	0.0	0.086	0.143	0.0
133	15917	15918	NS	1	-34.888	19.782	0.0	-34.722	17.574	0.0	1.891	23.091	0.286	0.43	23.219	0.537	0.086	236.193	6.857	0.087	219.76	6.858	0.086	0.125	0.0	0.086	0.143	0.0
134	15917	15918	NS	1	-34.877	19.782	0.0	-34.871	17.574	0.0	1.891	20.936	0.0	0.43	22.88	0.032	0.086	227.733	6.943	0.087	227.396	6.857	0.086	0.125	0.0	0.086	0.143	0.0
135	15917	15918	SN	1	-34.878	20.538	0.0	-34.558	17.172	0.0	2.881	22.234	0.002	4.869	22.672	0.046	0.086	227.792	5.907	0.087	211.582	5.37	0.086	0.117	0.0	0.086	0.105	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors