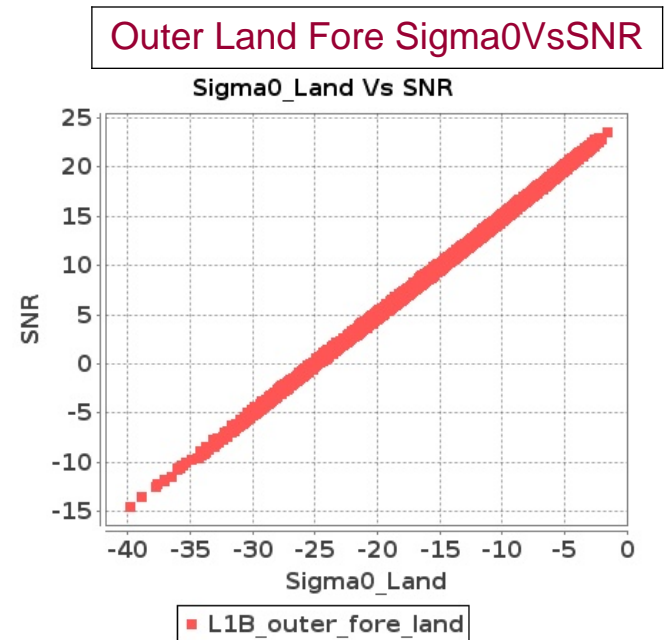
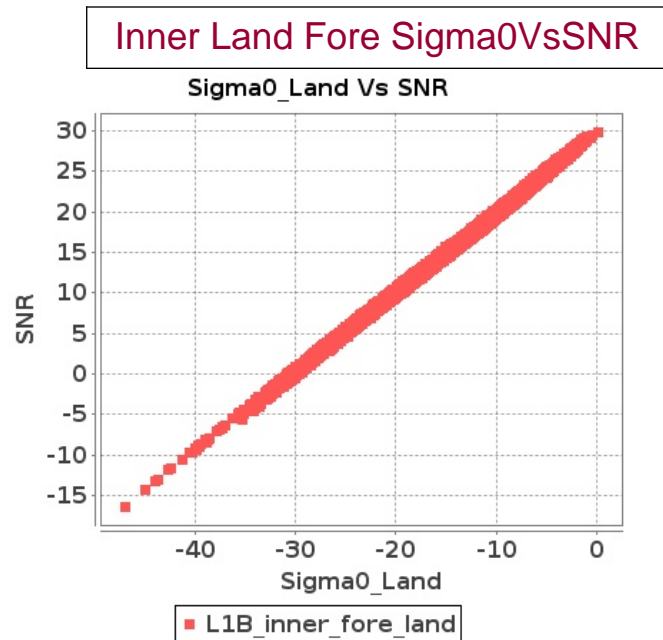
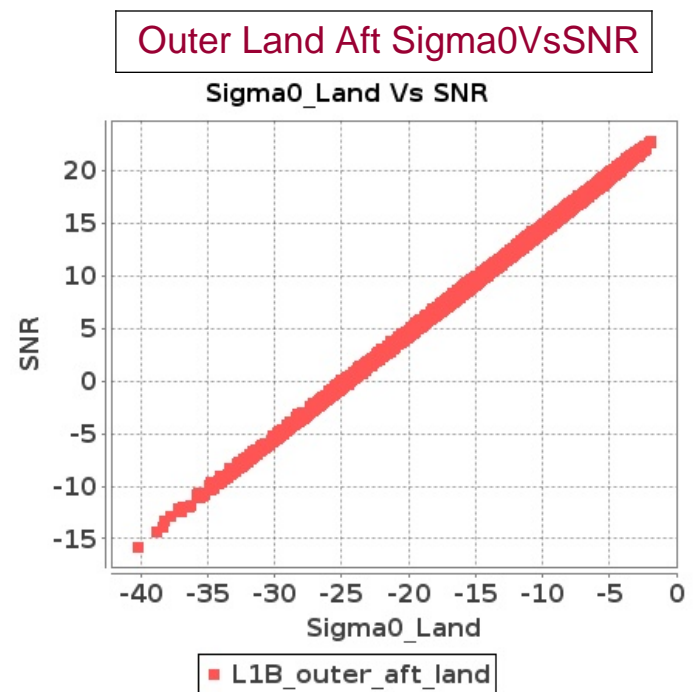
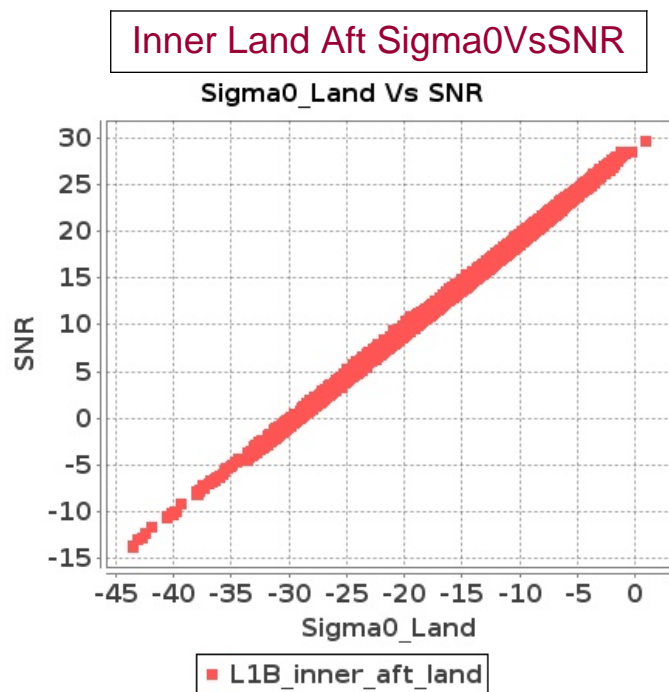
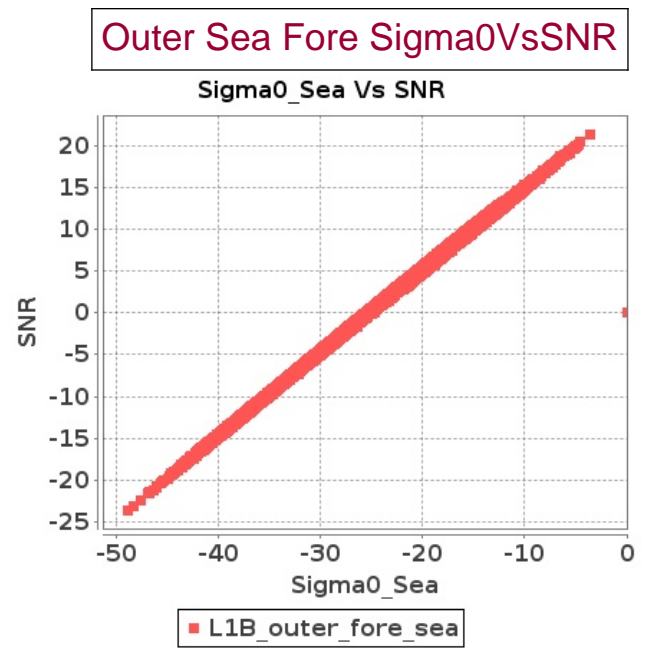
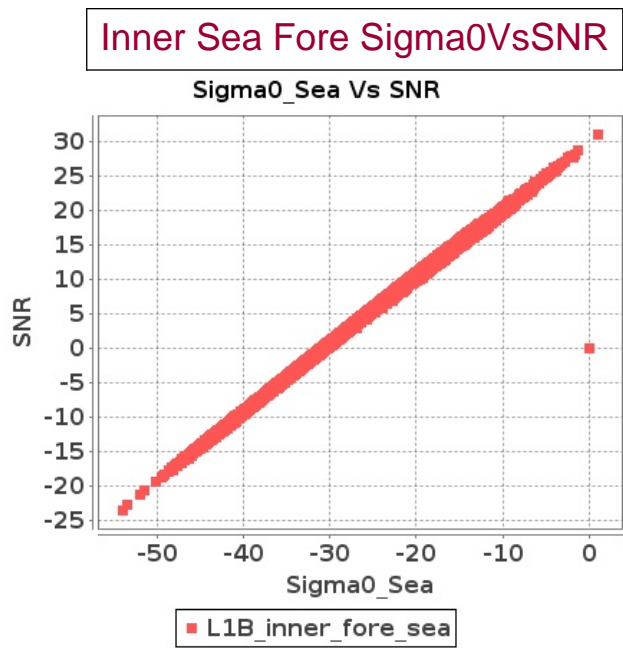
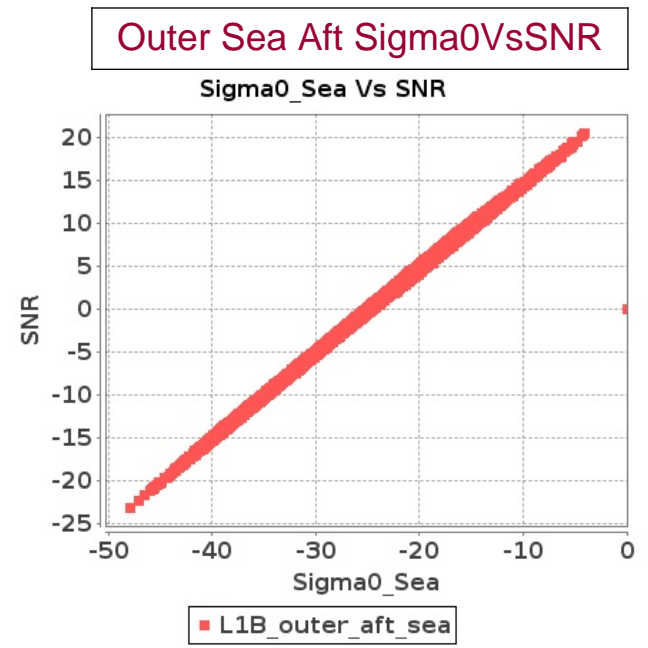
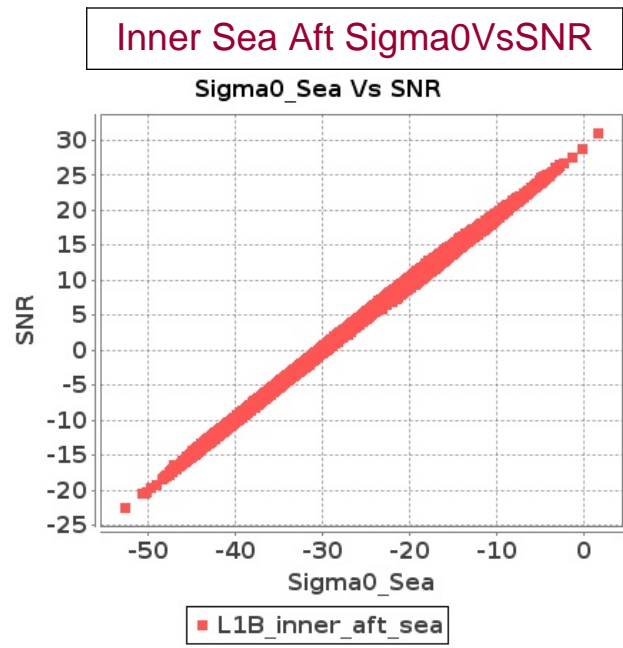
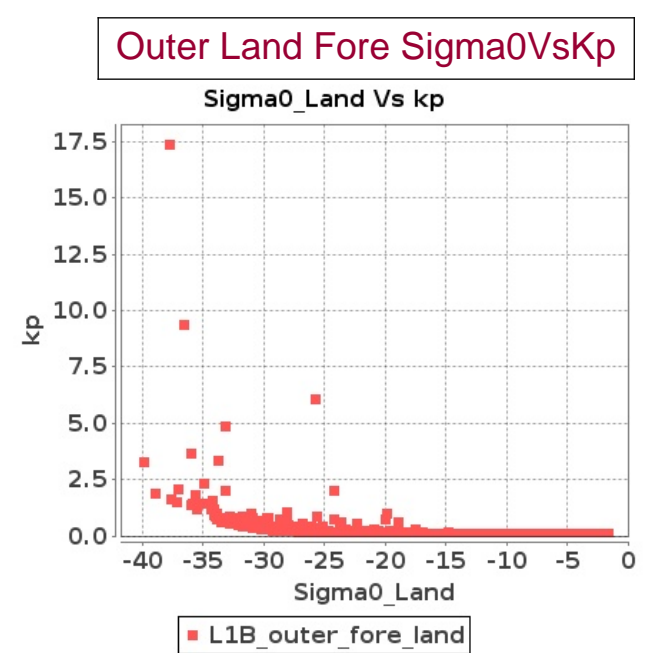
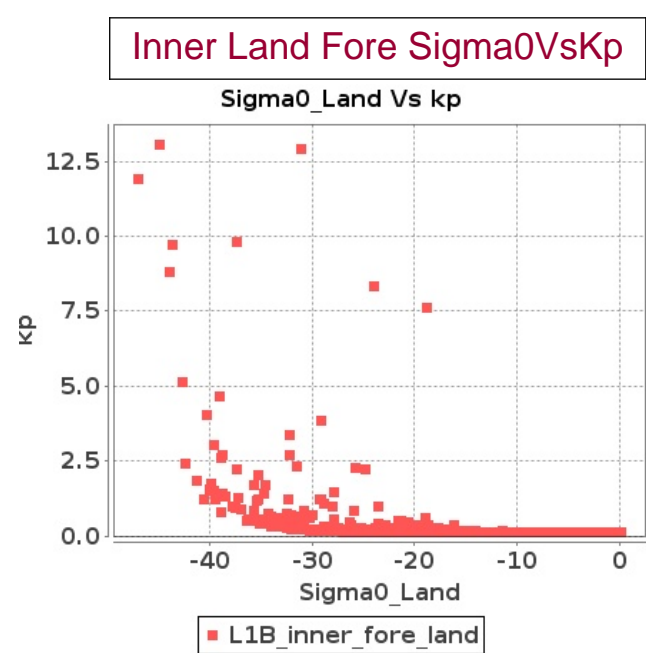
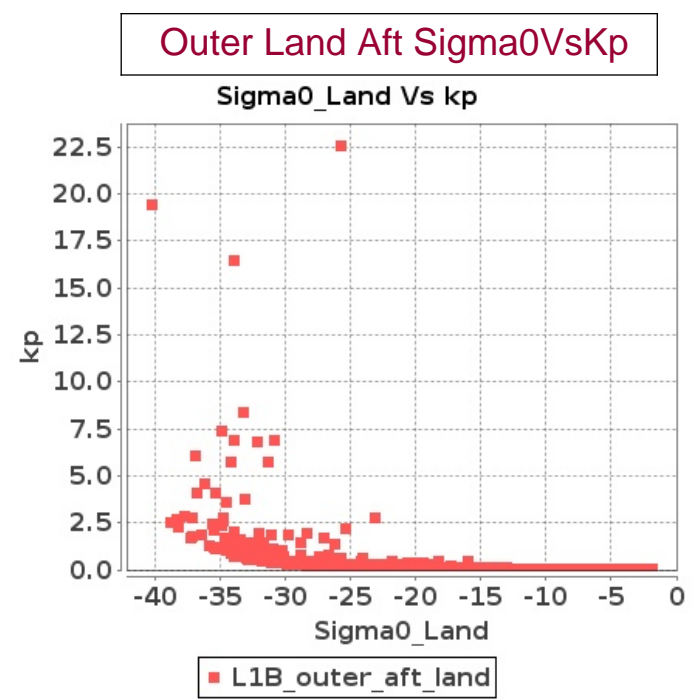
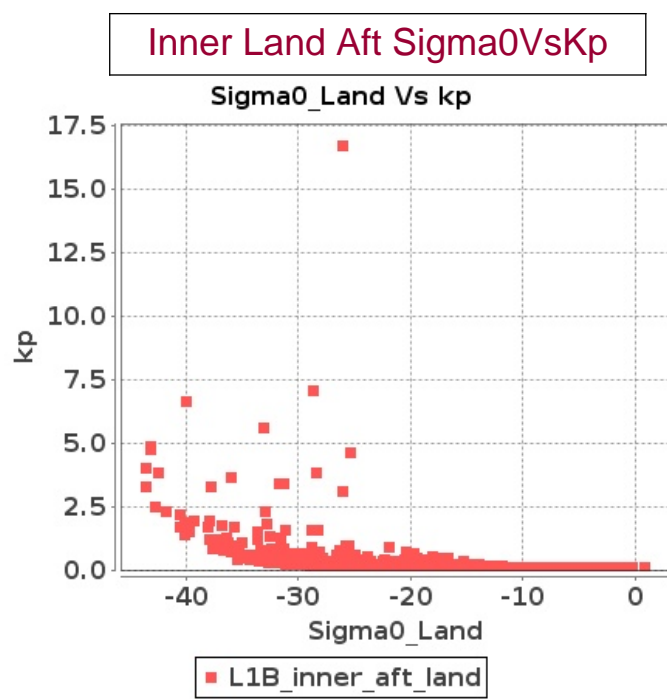
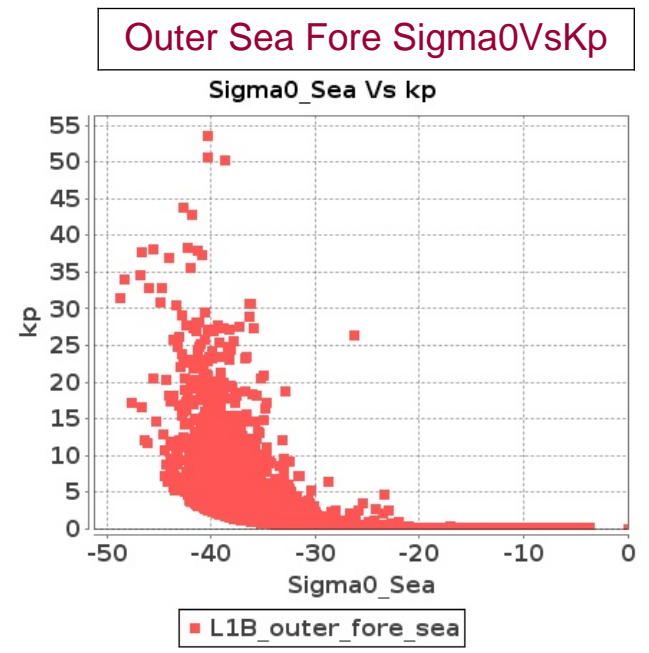
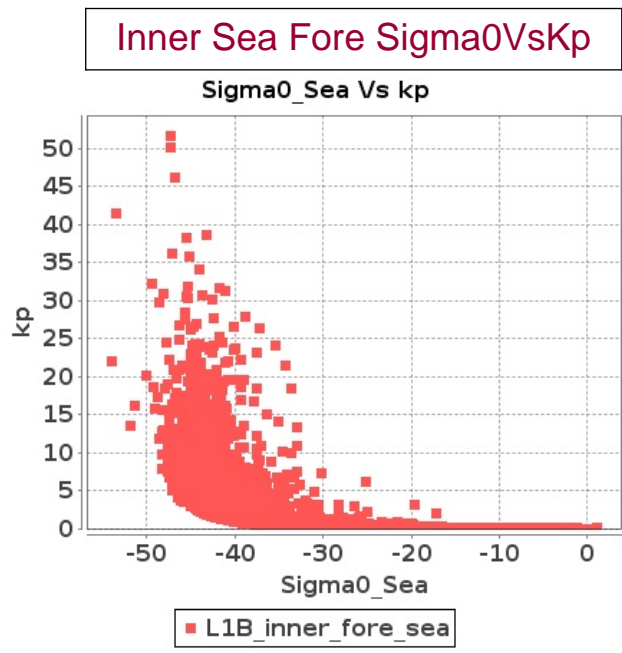
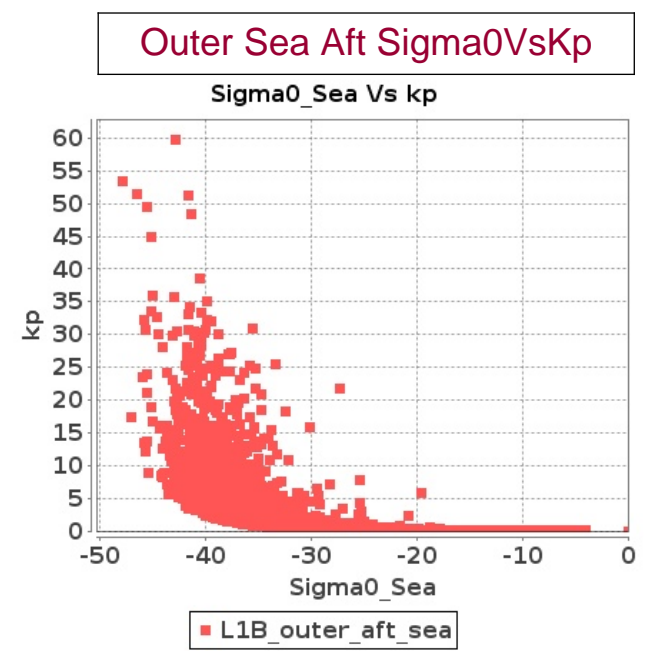
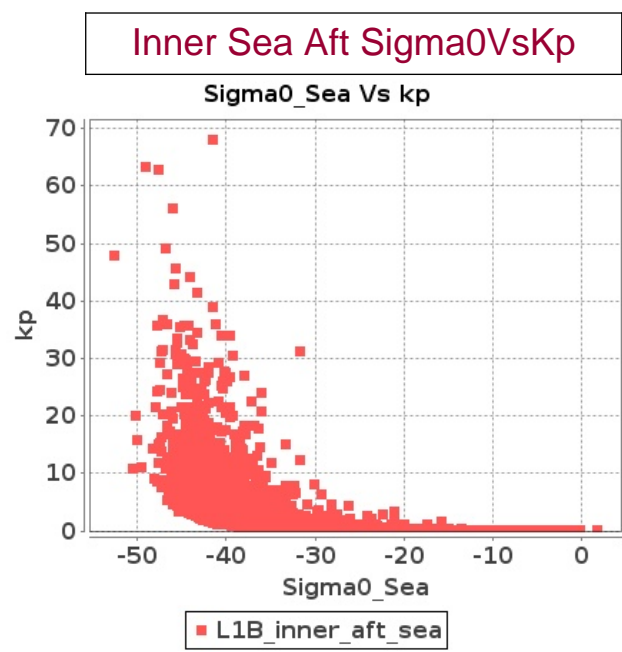


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 18-FEB-2020 To 19-FEB-2020





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

Report between 18-FEB-2020 To 19-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	17977	17978	NS	1	48.771	49.338	0.0	0.003	206.984	2.653	1038.272	1074.272	0.0	-91.843	-89.696	0.0
2	17977	17978	SN	1	48.75	49.396	0.0	0.003	6.42	2.725	1034.088	1074.568	0.0	-91.475	-89.631	0.0
3	17977	17978	NS	1	48.771	49.338	0.0	0.003	206.984	2.655	1039.144	1074.272	0.0	-91.843	-89.696	0.0
4	17977	17978	SN	1	48.75	49.396	0.0	0.003	6.42	2.422	1034.088	1074.568	0.0	-91.475	-89.631	0.0
5	17977	17978	SN	2	48.75	49.396	0.0	0.003	6.42	2.725	1034.088	1074.568	0.0	-91.475	-89.631	0.0
6	17978	17979	NS	2	48.764	49.339	0.0	0.003	209.989	2.564	1038.704	1074.44	0.0	-91.847	-89.688	0.0
7	17978	17979	SN	1	48.746	49.422	0.0	0.003	6.425	2.381	1033.992	1074.72	0.0	-91.473	-89.667	0.0
8	17978	17979	SN	1	48.746	49.422	0.0	0.003	6.425	2.526	1033.992	1074.72	0.0	-91.473	-89.667	0.0
9	17978	17979	SN	1	48.746	49.422	0.0	0.003	6.425	2.383	1034.056	1074.72	0.0	-91.473	-89.667	0.0
10	17978	17979	NS	1	48.735	49.339	0.0	0.003	265.988	2.564	1038.704	1074.448	0.0	-91.847	-89.688	0.0
11	17979	17980	NS	1	48.772	49.352	0.0	0.003	12.276	2.502	1038.416	1074.512	0.0	-91.528	-89.696	0.0
12	17979	17980	SN	1	48.747	49.395	0.0	0.003	281.193	2.491	1033.728	1074.76	0.0	-91.448	-89.682	0.0
13	17979	17980	SN	1	48.746	49.395	0.0	0.003	281.193	2.489	1033.608	1074.76	0.0	-91.448	-89.682	0.0
14	17979	17980	SN	1	48.747	49.395	0.0	0.003	281.193	2.319	1033.728	1074.76	0.0	-91.448	-89.682	0.0
15	17980	17981	SN	1	48.761	49.423	0.0	0.003	6.408	2.564	1034.6	1074.648	0.0	-91.927	-89.667	0.0
16	17980	17981	SN	2	48.761	49.423	0.0	0.003	6.408	2.564	1034.6	1074.648	0.0	-91.927	-89.667	0.0
17	17980	17981	SN	1	48.761	49.423	0.0	0.003	6.408	2.266	1034.6	1074.648	0.0	-91.927	-89.667	0.0
18	17980	17981	NS	1	48.732	49.347	0.0	0.003	207.055	2.673	1039.536	1074.368	0.0	-91.47	-89.696	0.0
19	17980	17981	NS	1	48.733	49.351	0.0	0.003	264.61	2.67	1039.552	1074.352	0.0	-91.489	-89.696	0.0
20	17981	17982	SN	1	48.795	49.365	0.0	0.003	6.408	2.077	1034.192	1074.552	0.0	-91.974	-89.681	0.0
21	17981	17982	NS	1	48.774	49.352	0.0	0.003	267.229	2.659	1039.496	1074.28	0.0	-91.501	-89.707	0.0
22	17981	17982	SN	2	48.795	49.365	0.0	0.003	6.408	2.54	1034.192	1074.552	0.0	-91.974	-89.681	0.0
23	17981	17982	NS	1	48.774	49.352	0.0	0.003	267.229	2.657	1039.496	1074.44	0.0	-91.501	-89.707	0.0
24	17981	17982	SN	1	48.795	49.365	0.0	0.003	6.408	2.541	1034.192	1074.552	0.0	-91.974	-89.681	0.0
25	17982	17983	NS	1	48.773	49.352	0.0	0.003	266.843	2.574	1038.512	1074.152	0.0	-91.392	-89.712	0.0
26	17982	17983	SN	1	48.747	49.412	0.0	0.003	6.408	2.59	1034.784	1074.424	0.0	-91.456	-89.682	0.0
27	17982	17983	NS	1	48.723	49.349	0.0	0.003	210.309	2.573	1039.232	1074.112	0.0	-91.481	-89.713	0.0
28	17982	17983	SN	1	48.747	49.412	0.0	0.003	6.408	1.893	1034.784	1074.424	0.0	-91.456	-89.682	0.0
29	17982	17983	SN	1	48.747	49.412	0.0	0.003	6.408	2.588	1034.784	1074.424	0.0	-91.456	-89.682	0.0
30	17983	17984	NS	1	48.726	49.352	0.0	0.0	267.284	2.71	1038.392	1074.12	0.0	-91.455	-89.713	0.0
31	17983	17984	SN	1	48.747	49.432	0.0	0.003	29.133	2.652	1035.024	1074.464	0.0	-91.461	-89.652	0.0
32	17983	17984	NS	2	48.723	49.354	0.0	0.0	264.759	2.712	1038.36	1074.168	0.0	-91.456	-89.712	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	17983	17984	SN	1	48.746	49.429	0.0	0.003	6.414	2.649	1035.024	1074.408	0.0	-91.461	-89.653	0.0
34	17983	17984	SN	1	48.782	49.432	0.0	0.003	29.133	1.649	1035.024	1074.464	0.0	-91.461	-89.652	0.0
35	17984	17985	SN	1	48.768	49.407	0.0	0.003	6.408	2.594	1035.216	1074.624	0.0	-91.42	-89.671	0.0
36	17984	17985	NS	1	48.775	49.336	0.0	0.003	266.976	2.595	1039.12	1074.232	0.0	-91.456	-89.709	0.0
37	17984	17985	SN	1	48.769	49.421	0.0	0.003	6.408	2.597	1035.216	1074.624	0.0	-91.42	-89.671	0.0
38	17984	17985	NS	2	48.713	49.338	0.0	0.003	210.805	2.594	1039.064	1074.288	0.0	-91.466	-89.709	0.0
39	17984	17985	SN	1	48.769	49.421	0.0	0.003	6.408	1.531	1035.216	1074.624	0.0	-91.42	-89.671	0.0
40	17985	17986	SN	2	48.764	49.396	0.0	0.003	6.42	2.538	1034.8	1075.504	0.0	-91.453	-89.659	0.0
41	17985	17986	NS	1	48.773	49.339	0.0	0.003	206.575	2.738	1039.176	1074.672	0.0	-91.576	-89.699	0.0
42	17985	17986	SN	1	48.764	49.396	0.0	0.003	6.42	2.538	1034.8	1075.504	0.0	-91.453	-89.659	0.0
43	17985	17986	NS	1	48.773	49.339	0.0	0.003	206.575	2.741	1039.176	1074.288	0.0	-91.453	-89.699	0.0
44	17986	17987	NS	1	48.766	49.34	0.0	0.003	267.34	2.621	1038.808	1074.128	0.0	-91.523	-89.693	0.0
45	17986	17987	NS	1	48.766	49.348	0.0	0.003	267.34	2.623	1038.76	1075.192	0.0	-91.505	-89.693	0.0
46	17986	17987	SN	1	48.754	49.403	0.0	0.003	6.414	2.568	1034.352	1074.432	0.0	-91.611	-89.686	0.0
47	17987	17988	NS	1	48.774	49.338	0.0	0.0	264.797	2.722	1038.848	1074.168	0.0	-91.416	-89.715	0.0
48	17987	17988	SN	1	48.778	49.366	0.0	0.003	6.414	2.639	1035.112	1074.464	0.0	-91.362	-89.653	0.0
49	17987	17988	NS	1	48.774	49.338	0.0	0.0	264.797	2.678	1038.848	1074.136	0.0	-91.416	-89.715	0.0
50	17988	17989	NS	1	48.725	49.336	0.0	0.003	267.301	2.557	1039.04	1074.24	0.0	-91.468	-89.712	0.0
51	17988	17989	SN	1	48.791	49.431	0.0	0.003	6.414	2.539	1034.576	1074.528	0.0	-91.485	-89.66	0.0
52	17988	17989	NS	1	48.725	49.336	0.0	0.003	267.301	2.192	1039.04	1073.864	0.0	-91.544	-89.712	0.0
53	17989	17990	SN	1	48.755	49.416	0.0	0.003	279.704	2.581	1034.008	1074.592	0.0	-91.466	-89.686	0.0
54	17989	17990	NS	1	48.728	49.352	0.0	0.003	205.919	2.671	1038.856	1074.296	0.0	-91.443	-89.709	0.0
55	17989	17990	NS	1	48.728	49.352	0.0	0.003	205.919	1.754	1038.856	1073.24	0.0	-91.47	-89.709	0.0
56	17990	17991	NS	1	48.77	49.336	0.0	0.003	264.665	2.57	1038.416	1074.384	0.0	-91.415	-89.709	0.0
57	17990	17991	SN	1	48.752	49.369	0.0	0.003	6.403	2.674	1035.216	1074.672	0.0	-91.388	-89.686	0.0
58	17990	17991	NS	1	48.77	49.336	0.0	0.003	264.665	2.044	1038.416	1073.456	0.0	-91.344	-89.709	0.0
59	17991	17992	NS	1	48.73	49.364	0.0	0.003	14.278	1.717	1038.184	1068.144	0.0	-91.35	-89.708	0.0
60	17991	17992	NS	1	48.73	49.638	0.0	0.0	69.395	2.718	1038.184	1074.568	0.0	-93.854	-89.708	0.0
61	17991	17992	SN	1	48.785	49.435	0.0	0.0	10.269	2.703	1035.296	1074.616	0.0	-91.47	-89.665	0.0
62	17991	17992	SN	1	48.785	49.435	0.0	0.003	6.42	1.997	1035.296	1074.616	0.0	-91.47	-89.665	0.0
63	17992	17993	SN	1	48.783	49.411	0.0	0.003	6.419	2.593	1034.544	1074.552	0.0	-91.893	-89.656	0.0
64	17992	17993	NS	1	48.772	49.338	0.0	0.0	210.645	2.672	1038.984	1074.28	0.0	-91.385	-89.696	0.0
65	17992	17993	SN	1	48.783	49.411	0.0	0.003	6.419	2.423	1034.344	1074.552	0.0	-91.893	-89.656	0.0
66	17992	17993	SN	1	48.783	49.411	0.0	0.003	6.419	2.596	1034.344	1074.552	0.0	-91.893	-89.656	0.0
67	17993	17994	NS	2	48.758	49.338	0.0	0.003	43.158	2.508	1038.248	1074.448	0.0	-91.443	-89.66	0.0
68	17993	17994	SN	1	48.755	49.422	0.0	0.003	215.361	2.356	1034.744	1074.712	0.0	-91.483	-89.685	0.0
69	17993	17994	SN	1	48.756	49.421	0.0	0.003	215.57	2.354	1034.744	1074.696	0.0	-91.483	-89.685	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	17993	17994	NS	1	48.758	49.338	0.0	0.003	43.158	2.508	1038.248	1074.448	0.0	-91.443	-89.66	0.0
71	17993	17994	SN	1	48.756	49.421	0.0	0.003	215.57	2.499	1034.744	1074.696	0.0	-91.483	-89.685	0.0
72	17994	17995	SN	1	48.752	49.398	0.0	0.003	280.686	2.528	1034.864	1074.632	0.0	-91.543	-89.682	0.0
73	17994	17995	SN	1	48.759	49.398	0.0	0.003	280.686	2.305	1033.816	1074.632	0.0	-91.35	-89.682	0.0
74	17994	17995	SN	1	48.759	49.398	0.0	0.003	280.686	2.519	1033.816	1074.632	0.0	-91.35	-89.682	0.0
75	17994	17995	NS	1	48.748	49.343	0.0	0.0	49.425	2.68	1038.528	1074.376	0.0	-91.483	-89.715	0.0
76	17995	17996	NS	2	48.748	49.384	0.0	0.0	266.496	2.666	1039.12	1074.248	0.0	-91.425	-89.674	0.0
77	17995	17996	NS	1	48.748	49.384	0.0	0.0	266.496	2.666	1039.12	1074.248	0.0	-91.425	-89.674	0.0
78	17995	17996	SN	1	48.776	49.366	0.0	0.003	28.223	2.514	1034.864	1074.496	0.0	-91.568	-89.68	0.0
79	17995	17996	SN	1	48.776	49.365	0.0	0.003	28.22	2.527	1034.872	1074.488	0.0	-91.377	-89.68	0.0
80	17995	17996	SN	1	48.776	49.366	0.0	0.003	28.223	2.165	1034.864	1074.496	0.0	-91.568	-89.68	0.0
81	17996	17997	SN	1	48.762	49.366	0.0	0.003	6.408	2.568	1034.04	1074.376	0.0	-91.464	-89.684	0.0
82	17996	17997	SN	2	48.76	49.365	0.0	0.003	6.403	2.569	1034.04	1074.392	0.0	-91.464	-89.684	0.0
83	17996	17997	NS	1	48.712	49.338	0.0	0.003	266.744	2.652	1038.808	1074.168	0.0	-91.315	-89.701	0.0
84	17996	17997	SN	1	48.76	49.365	0.0	0.003	6.403	1.985	1034.04	1074.392	0.0	-91.464	-89.684	0.0
85	17996	17997	NS	1	48.712	49.338	0.0	0.003	266.744	2.649	1038.808	1074.168	0.0	-91.407	-89.701	0.0
86	17997	17998	NS	1	48.776	49.457	0.0	0.003	210.298	3.99	1038.128	1063.24	0.0	-91.889	-89.714	0.0
87	17997	17998	NS	2	48.773	49.459	0.0	0.003	210.304	3.993	1038.096	1063.272	0.0	-91.889	-89.713	0.0
88	17998	17999	SN	1	48.762	49.429	0.0	0.003	6.408	2.655	1035.392	1074.544	0.0	-91.469	-89.68	0.0
89	17998	17999	NS	1	48.709	49.443	0.0	0.003	16.385	2.629	1038.592	1078.104	0.0	-92.179	-89.712	0.0
90	17998	17999	SN	1	48.762	49.429	0.0	0.003	6.408	1.56	1035.392	1074.544	0.0	-91.469	-89.68	0.0
91	17998	17999	SN	1	48.762	49.429	0.0	0.003	6.408	2.657	1035.392	1074.544	0.0	-91.469	-89.68	0.0
92	17999	18000	NS	1	48.772	49.338	0.0	0.003	207.474	2.633	1038.864	1074.488	0.0	-91.346	-89.681	0.0
93	17999	18000	SN	1	48.746	49.414	0.0	0.003	281.083	2.558	1034.528	1075.04	0.0	-91.426	-89.648	0.0
94	17999	18000	NS	2	48.771	49.338	0.0	0.003	206.537	2.631	1038.848	1074.6	0.0	-91.346	-89.681	0.0
95	18000	18001	NS	1	48.728	49.338	0.0	0.003	266.744	2.722	1037.92	1074.456	0.0	-91.453	-89.69	0.0
96	18000	18001	NS	1	48.731	49.337	0.0	0.003	266.744	2.717	1037.936	1074.152	0.0	-91.437	-89.69	0.0
97	18000	18001	SN	1	48.757	49.368	0.0	0.003	6.408	2.553	1034.784	1074.456	0.0	-91.255	-89.69	0.0
98	18001	18002	NS	1	48.742	49.338	0.0	0.003	210.651	2.676	1038.832	1074.12	0.0	-91.446	-89.71	0.0
99	18001	18002	SN	1	48.785	49.367	0.0	0.003	6.408	2.627	1035.424	1074.376	0.0	-91.637	-89.664	0.0
100	18001	18002	SN	2	48.785	49.367	0.0	0.003	6.408	2.627	1035.424	1074.376	0.0	-91.637	-89.664	0.0
101	18001	18002	NS	1	48.742	49.338	0.0	0.003	210.651	2.672	1038.832	1074.56	0.0	-91.549	-89.71	0.0
102	18002	18003	SN	1	48.812	49.368	0.0	0.003	6.408	2.612	1035.416	1074.448	0.0	-91.397	-89.674	0.0
103	18002	18003	NS	1	48.712	49.354	0.0	0.003	266.551	2.562	1038.84	1074.152	0.0	-91.422	-89.711	0.0
104	18002	18003	NS	1	48.721	49.338	0.0	0.003	266.551	2.565	1038.824	1074.168	0.0	-91.66	-89.711	0.0
105	18002	18003	NS	1	48.721	49.338	0.0	0.003	266.551	2.38	1038.824	1074.248	0.0	-91.66	-89.711	0.0
106	18002	18003	SN	2	48.812	49.368	0.0	0.003	6.408	2.612	1035.416	1074.448	0.0	-91.397	-89.674	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	18003	18004	NS	1	48.705	49.335	0.0	0.003	264.698	2.022	1038.656	1073.144	0.0	-91.518	-89.707	0.0
108	18003	18004	SN	1	48.798	49.368	0.0	0.003	280.669	2.565	1035.448	1074.464	0.0	-91.416	-89.685	0.0
109	18003	18004	SN	1	48.802	49.368	0.0	0.003	280.669	2.563	1034.696	1074.464	0.0	-91.416	-89.685	0.0
110	18003	18004	NS	1	48.705	49.335	0.0	0.003	264.698	2.623	1038.656	1074.176	0.0	-91.519	-89.707	0.0
111	18003	18004	NS	1	48.707	49.352	0.0	0.003	264.698	2.636	1038.656	1074.176	0.0	-91.524	-89.707	0.0
112	18004	18005	NS	1	48.715	49.34	0.0	0.003	264.736	1.485	1037.776	1072.592	0.0	-91.496	-89.705	0.0
113	18004	18005	NS	1	48.715	49.34	0.0	0.003	264.736	2.572	1037.776	1074.28	0.0	-91.496	-89.705	0.0
114	18004	18005	SN	1	48.797	49.374	0.0	0.003	6.403	2.552	1035.384	1074.552	0.0	-91.432	-89.69	0.0
115	18004	18005	SN	1	48.787	49.374	0.0	0.003	29.715	2.551	1035.376	1074.552	0.0	-91.432	-89.691	0.0
116	18004	18005	NS	2	48.715	49.34	0.0	0.003	264.736	2.572	1037.776	1074.28	0.0	-91.496	-89.705	0.0
117	18005	18006	NS	1	48.731	49.34	0.0	0.0	267.257	2.736	1037.552	1074.28	0.0	-91.411	-89.687	0.0
118	18005	18006	SN	1	48.772	49.393	0.0	0.003	6.403	2.726	1035.656	1074.584	0.0	-91.5	-89.692	0.0
119	18005	18006	NS	1	48.731	49.348	0.0	0.0	267.235	1.752	1037.552	1070.288	0.0	-91.39	-89.687	0.0
120	18005	18006	SN	1	48.772	49.393	0.0	0.003	6.403	1.688	1035.656	1074.584	0.0	-91.5	-89.692	0.0
121	18005	18006	NS	2	48.731	49.34	0.0	0.0	267.235	2.736	1037.552	1074.28	0.0	-91.411	-89.687	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	17977	17978	NS	1	-32.505	27.863	0.34	-34.608	29.121	0.306	8.617	30.049	11.162	7.15	34.228	23.378	0.116	172.594	1.55	0.116	280.083	1.386	0.116	0.126	0.0	0.116	0.131	0.0
2	17977	17978	SN	1	-34.504	26.052	0.784	-34.609	25.727	2.167	-15.751	33.677	8.712	-4.622	30.755	11.857	0.116	273.463	3.282	0.116	280.159	2.261	0.116	3.732	0.004	0.116	0.377	0.0
3	17977	17978	NS	1	-33.799	27.863	0.34	-33.147	29.121	0.304	8.622	30.051	11.184	7.15	34.226	23.427	0.116	232.491	1.549	0.116	200.101	1.385	0.116	0.126	0.0	0.116	0.131	0.0
4	17977	17978	SN	1	-34.504	26.052	0.614	-34.609	25.727	2.25	-15.751	33.677	8.715	-4.622	30.755	11.86	0.116	273.463	3.481	0.116	280.159	2.398	0.116	3.732	0.004	0.116	0.377	0.0
5	17977	17978	SN	2	-34.504	26.052	0.784	-34.609	25.727	2.167	-15.751	33.677	8.712	-4.622	30.755	11.857	0.116	273.463	3.282	0.116	280.159	2.261	0.116	3.732	0.004	0.116	0.377	0.0
6	17978	17979	NS	2	-34.854	28.23	0.23	-34.83	28.883	0.232	-6.158	33.202	5.518	-2.07	30.32	14.054	0.116	296.406	7.012	0.116	294.808	7.091	0.116	0.495	0.0	0.116	0.256	0.0
7	17978	17979	SN	1	-34.411	24.944	0.645	-34.258	26.784	1.208	4.533	31.332	8.283	3.99	29.693	6.002	0.116	267.684	3.913	0.116	258.373	3.141	0.116	0.144	0.0	0.116	0.148	0.0
8	17978	17979	SN	1	-34.411	24.944	0.631	-34.258	26.784	1.184	4.533	31.332	8.283	3.99	29.693	6.002	0.116	267.684	3.829	0.116	258.373	3.078	0.116	0.144	0.0	0.116	0.148	0.0
9	17978	17979	SN	1	-34.878	24.944	0.646	-34.685	26.784	1.21	4.532	31.332	8.283	3.988	29.693	6.005	0.116	298.016	3.898	0.116	285.102	3.151	0.116	0.144	0.0	0.116	0.148	0.0
10	17978	17979	NS	1	-34.854	28.23	0.23	-34.891	28.883	0.232	-6.158	33.202	5.518	-2.07	30.32	14.054	0.116	296.358	7.012	0.116	298.887	7.089	0.116	0.495	0.0	0.116	0.256	0.0
11	17979	17980	NS	1	-34.984	26.432	0.218	-34.479	27.345	0.253	-1.833	28.84	8.048	-11.655	29.522	14.907	0.116	305.386	6.244	0.116	271.897	6.535	0.116	0.248	0.0	0.116	1.509	0.003
12	17979	17980	SN	1	-34.926	25.778	0.339	-34.939	26.862	0.357	6.965	27.803	14.295	7.256	28.219	10.911	0.116	301.372	2.811	0.116	302.26	2.273	0.116	0.131	0.0	0.116	0.13	0.0
13	17979	17980	SN	1	-34.524	25.778	0.338	-34.484	26.862	0.357	6.965	27.803	14.295	7.256	28.219	10.897	0.116	274.756	2.822	0.116	272.183	2.269	0.116	0.131	0.0	0.116	0.13	0.0
14	17979	17980	SN	1	-34.926	25.778	0.344	-34.939	26.862	0.363	6.965	27.803	14.286	7.256	28.219	10.92	0.116	301.372	2.858	0.116	302.26	2.307	0.116	0.131	0.0	0.116	0.13	0.0
15	17980	17981	SN	1	-33.65	25.269	0.389	-30.873	26.867	0.464	6.139	26.635	12.939	5.43	27.97	9.924	0.116	224.623	0.758	0.116	118.587	0.44	0.116	0.135	0.0	0.116	0.138	0.0
16	17980	17981	SN	2	-33.65	25.269	0.389	-30.873	26.867	0.464	6.139	26.635	12.939	5.43	27.97	9.924	0.116	224.623	0.758	0.116	118.587	0.44	0.116	0.135	0.0	0.116	0.138	0.0
17	17980	17981	SN	1	-33.65	25.269	0.399	-30.873	26.867	0.473	6.139	26.635	12.953	5.43	27.97	10.036	0.116	224.623	0.777	0.116	118.587	0.449	0.116	0.135	0.0	0.116	0.138	0.0
18	17980	17981	NS	1	-34.826	24.997	0.13	-34.625	25.414	0.16	-12.62	30.253	4.763	-11.735	29.834	9.557	0.116	294.421	4.25	0.116	281.098	4.393	0.116	1.862	0.003	0.116	1.536	0.001
19	17980	17981	NS	1	-34.826	24.998	0.13	-34.728	25.414	0.16	-12.62	30.253	4.761	-11.735	29.834	9.557	0.116	294.421	4.243	0.116	287.948	4.38	0.116	1.862	0.003	0.116	1.536	0.001
20	17981	17982	SN	1	-34.984	25.693	0.384	-34.988	25.846	0.447	5.101	27.716	14.895	7.452	28.162	19.569	0.116	305.312	1.531	0.116	305.635	1.373	0.116	0.14	0.0	0.116	0.13	0.0
21	17981	17982	NS	1	-33.853	25.249	0.03	-34.365	25.196	0.049	-6.038	28.542	5.035	-6.042	30.023	10.663	0.116	235.365	2.778	0.116	264.832	2.564	0.116	0.484	0.0	0.116	0.484	0.0
22	17981	17982	SN	2	-34.872	25.693	0.372	-34.988	25.846	0.433	5.101	27.716	14.543	7.452	28.162	19.092	0.116	297.618	1.484	0.116	305.635	1.33	0.116	0.14	0.0	0.116	0.13	0.0
23	17981	17982	NS	1	-34.438	25.249	0.029	-34.365	25.196	0.049	-6.038	28.542	5.032	-6.042	30.023	10.663	0.116	269.328	2.774	0.116	264.832	2.568	0.116	0.484	0.0	0.116	0.484	0.0
24	17981	17982	SN	1	-34.872	25.693	0.372	-34.988	25.846	0.433	5.101	27.716	14.543	7.452	28.162	19.092	0.116	297.618	1.484	0.116	305.635	1.33	0.116	0.14	0.0	0.116	0.13	0.0
25	17982	17983	NS	1	-34.513	25.196	0.934	-34.908	25.92	1.348	-8.717	28.833	5.992	-7.948	31.18	11.451	0.116	273.988	2.563	0.116	300.048	2.422	0.116	0.814	0.0	0.116	0.697	0.0
26	17982	17983	SN	1	-34.66	24.856	0.111	-34.878	25.003	0.117	5.178	27.181	12.956	7.533	28.396	16.124	0.116	283.49	3.43	0.116	298.066	2.259	0.116	0.14	0.0	0.116	0.129	0.0
27	17982	17983	NS	1	-34.789	25.198	0.933	-34.782	25.92	1.348	-8.72	28.835	6.001	-7.948	31.18	11.451	0.116	291.919	2.561	0.116	291.505	2.424	0.116	0.814	0.0	0.116	0.697	0.0
28	17982	17983	SN	1	-34.66	24.856	0.115	-34.878	25.003	0.124	5.178	27.181	13.796	7.533	28.396	16.289	0.116	283.49	3.572	0.116	298.066	2.385	0.116	0.14	0.0	0.116	0.129	0.0
29	17982	17983	SN	1	-34.66	24.856	0.111	-34.878	25.003	0.117	5.178	27.181	12.896	7.533	28.396	16.062	0.116	283.49	3.43	0.116	298.066	2.259	0.116	0.14	0.0	0.116	0.129	0.0
30	17983	17984	NS	1	-34.962	25.441	0.424	-34.28	26.415	0.871	6.857	27.07	11.951	7.121	28.32	21.473	0.116	303.822	1.314	0.116	259.685	1.522	0.116	0.132	0.0	0.116	0.131	0.0
31	17983	17984	SN	1	-34.996	26.338	0.42	-34.64	27.022	0.544	4.587	30.53	8.905	6.352	33.827	10.602	0.116	306.24	2.545	0.116	282.125	1.76	0.116	0.143	0.0	0.116	0.134	0.0
32	17983	17984	NS	2	-34.962	25.441	0.424	-34.973	26.417	0.871	6.857	27.07	11.949	7.121	28.32	21.476	0.116	303.822	1.316	0.116	304.636	1.523	0.116	0.132	0.0	0.116	0.131	0.0
33	17983	17984	SN	1	-34.241	26.338	0.419	-34.973	27.022	0.543	4.587	30.53	8.905	6.352	33.826	10.605	0.116	257.39	2.553	0.116	320.342	1.763	0.116	0.143	0.0	0.116	0.134	0.0

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

Normal
 Deviations
 Alarming
 High Errors

112	18004	18005	NS	1	-34.795	26.022	0.43	-34.75	26.463	0.512	10.757	28.385	6.741	8.266	27.924	14.855	0.116	292.366	4.106	0.116	289.347	3.091	0.116	0.122	0.0	0.116	0.127	0.0
113	18004	18005	NS	1	-34.795	26.022	0.469	-34.75	26.465	0.514	7.936	28.385	26.64	8.263	29.169	36.515	0.116	292.366	4.105	0.116	289.347	3.09	0.116	0.128	0.0	0.116	0.127	0.0
114	18004	18005	SN	1	-34.317	24.468	0.11	-34.911	24.37	0.747	7.115	28.547	38.335	8.014	29.89	52.275	0.116	261.938	0.924	0.116	300.302	0.719	0.116	0.131	0.0	0.116	0.128	0.0
115	18004	18005	SN	1	-34.317	24.468	0.109	-34.86	24.37	0.745	7.115	28.546	38.331	8.014	29.89	52.275	0.116	261.938	0.923	0.116	296.802	0.719	0.116	0.131	0.0	0.116	0.128	0.0
116	18004	18005	NS	2	-34.795	26.022	0.469	-34.75	26.465	0.514	7.936	28.385	26.64	8.263	29.169	36.515	0.116	292.366	4.105	0.116	289.347	3.09	0.116	0.128	0.0	0.116	0.127	0.0
117	18005	18006	NS	1	-34.682	26.1	0.182	-34.196	27.767	0.068	6.089	28.781	13.135	6.533	29.2	22.692	0.116	284.88	1.677	0.116	254.707	1.43	0.116	0.135	0.0	0.116	0.133	0.0
118	18005	18006	SN	1	-34.868	23.088	0.075	-33.203	23.962	0.793	6.634	30.25	12.22	9.432	29.752	13.916	0.116	297.353	3.501	0.116	202.67	2.816	0.116	0.133	0.0	0.116	0.124	0.0
119	18005	18006	NS	1	-34.909	26.1	0.131	-34.196	27.767	0.054	6.089	27.093	3.195	6.533	26.762	7.33	0.116	300.171	1.504	0.116	254.707	1.445	0.116	0.135	0.0	0.116	0.133	0.0
120	18005	18006	SN	1	-34.868	22.591	0.014	-33.203	23.402	0.038	6.634	30.25	11.219	9.432	29.752	13.535	0.116	297.353	3.606	0.116	202.67	3.09	0.116	0.133	0.0	0.116	0.124	0.0
121	18005	18006	NS	2	-34.682	26.1	0.182	-34.196	27.767	0.068	6.089	28.781	13.135	6.533	29.2	22.692	0.116	284.88	1.677	0.116	254.707	1.43	0.116	0.135	0.0	0.116	0.133	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

					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	17977	17978	NS	1	57.557	58.151	0.0	0.0	295.461	3.908	1217.144	1261.544	0.0	-92.786	-91.744	0.0
2	17977	17978	SN	1	57.539	58.226	0.0	0.0	299.034	4.083	1211.952	1262.232	0.0	-92.782	-91.678	0.0
3	17977	17978	NS	1	57.557	58.152	0.0	0.0	295.461	3.911	1217.192	1261.544	0.0	-92.81	-91.744	0.0
4	17977	17978	SN	1	57.546	58.226	0.0	0.0	299.034	3.599	1211.952	1262.232	0.0	-92.782	-91.678	0.0
5	17977	17978	SN	2	57.539	58.226	0.0	0.0	299.034	4.082	1211.952	1262.232	0.0	-92.782	-91.678	0.0
6	17978	17979	NS	2	57.558	58.162	0.0	0.003	295.681	3.653	1217.968	1261.76	0.0	-92.799	-91.73	0.0
7	17978	17979	SN	1	57.542	58.226	0.0	0.0	288.07	3.393	1211.944	1262.416	0.0	-93.055	-91.715	0.0
8	17978	17979	SN	1	57.542	58.226	0.0	0.0	288.07	3.815	1211.944	1262.416	0.0	-93.055	-91.715	0.0
9	17978	17979	SN	1	57.539	58.226	0.0	0.0	288.07	3.396	1211.648	1262.416	0.0	-93.055	-91.715	0.0
10	17978	17979	NS	1	57.558	58.162	0.0	0.003	295.709	3.652	1217.976	1261.76	0.0	-92.799	-91.73	0.0
11	17979	17980	NS	1	57.539	58.16	0.0	0.0	296.431	3.654	1217.392	1261.848	0.0	-92.836	-91.734	0.0
12	17979	17980	SN	1	57.54	58.211	0.0	0.0	299.062	3.752	1211.64	1262.456	0.0	-92.956	-91.728	0.0
13	17979	17980	SN	1	57.56	58.211	0.0	0.0	299.062	3.747	1211.816	1262.456	0.0	-93.205	-91.728	0.0
14	17979	17980	SN	1	57.54	58.211	0.0	0.0	299.062	3.325	1211.64	1262.456	0.0	-92.956	-91.728	0.0
15	17980	17981	SN	1	57.543	58.228	0.0	0.0	296.117	3.79	1212.272	1262.328	0.0	-92.802	-91.706	0.0
16	17980	17981	SN	2	57.543	58.228	0.0	0.0	296.117	3.79	1212.272	1262.328	0.0	-92.802	-91.706	0.0
17	17980	17981	SN	1	57.548	58.228	0.0	0.0	296.117	3.32	1212.272	1262.328	0.0	-92.802	-91.706	0.0
18	17980	17981	NS	1	57.533	58.161	0.0	0.0	298.18	3.752	1217.784	1261.64	0.0	-92.862	-91.736	0.0
19	17980	17981	NS	1	57.533	58.161	0.0	0.0	298.135	3.749	1217.808	1261.616	0.0	-92.862	-91.736	0.0
20	17981	17982	SN	1	57.532	58.214	0.0	0.003	295.692	3.209	1212.376	1262.208	0.0	-92.812	-91.728	0.0
21	17981	17982	NS	1	57.538	58.166	0.0	0.0	296.988	3.801	1218.376	1261.536	0.0	-93.0	-91.751	0.0
22	17981	17982	SN	2	57.532	58.214	0.0	0.0	295.692	3.779	1212.376	1262.208	0.0	-92.812	-91.728	0.0
23	17981	17982	NS	1	57.538	58.159	0.0	0.0	296.988	3.796	1218.376	1261.536	0.0	-93.0	-91.751	0.0
24	17981	17982	SN	1	57.532	58.214	0.0	0.0	295.692	3.779	1212.376	1262.208	0.0	-92.812	-91.728	0.0
25	17982	17983	NS	1	57.538	58.16	0.0	0.0	293.972	3.834	1217.872	1261.384	0.0	-92.824	-91.758	0.0
26	17982	17983	SN	1	57.544	58.218	0.0	0.0	293.861	3.836	1211.848	1262.048	0.0	-92.829	-91.728	0.0
27	17982	17983	NS	1	57.532	58.162	0.0	0.0	293.955	3.825	1217.568	1261.328	0.0	-93.053	-91.758	0.0
28	17982	17983	SN	1	57.544	58.218	0.0	0.0	293.861	3.081	1211.848	1262.048	0.0	-92.829	-91.728	0.0
29	17982	17983	SN	1	57.544	58.218	0.0	0.0	293.861	3.831	1211.848	1262.048	0.0	-92.829	-91.728	0.0
30	17983	17984	NS	1	57.562	58.169	0.0	0.0	296.608	3.843	1217.432	1261.336	0.0	-92.805	-91.758	0.0
31	17983	17984	SN	1	57.572	58.215	0.0	0.0	285.203	3.92	1212.624	1262.112	0.0	-92.816	-91.702	0.0
32	17983	17984	NS	2	57.554	58.166	0.0	0.0	293.382	3.838	1217.352	1261.416	0.0	-92.806	-91.757	0.0
33	17983	17984	SN	1	57.561	58.218	0.0	0.0	285.214	3.917	1212.768	1262.032	0.0	-93.015	-91.702	0.0
34	17983	17984	SN	1	57.572	58.215	0.0	0.003	285.203	2.83	1212.624	1262.112	0.0	-92.816	-91.702	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	17984	17985	SN	1	57.574	58.225	0.0	0.0	297.06	3.833	1212.536	1262.44	0.0	-92.787	-91.707	0.0
36	17984	17985	NS	1	57.54	58.164	0.0	0.003	295.764	3.817	1217.944	1261.472	0.0	-92.844	-91.754	0.0
37	17984	17985	SN	1	57.566	58.22	0.0	0.0	297.06	3.836	1212.32	1262.44	0.0	-92.751	-91.707	0.0
38	17984	17985	NS	2	57.526	58.162	0.0	0.0	295.775	3.815	1217.864	1262.04	0.0	-92.842	-91.753	0.0
39	17984	17985	SN	1	57.566	58.22	0.0	0.0	297.06	2.405	1212.32	1262.44	0.0	-92.751	-91.707	0.0
40	17985	17986	SN	2	57.558	58.199	0.0	0.0	296.679	3.787	1211.992	1262.28	0.0	-92.772	-91.702	0.0
41	17985	17986	NS	1	57.523	58.151	0.0	0.0	299.442	4.041	1217.976	1262.0	0.0	-92.794	-91.717	0.0
42	17985	17986	SN	1	57.558	58.199	0.0	0.0	296.679	3.787	1211.992	1262.28	0.0	-92.772	-91.702	0.0
43	17985	17986	NS	1	57.523	58.151	0.0	0.0	299.442	4.045	1217.976	1261.68	0.0	-92.9	-91.717	0.0
44	17986	17987	NS	1	57.532	58.158	0.0	0.0	293.746	3.83	1217.368	1261.576	0.0	-92.84	-91.735	0.0
45	17986	17987	NS	1	57.532	58.16	0.0	0.0	293.746	3.834	1217.384	1261.368	0.0	-92.937	-91.735	0.0
46	17986	17987	SN	1	57.558	58.233	0.0	0.0	298.891	3.86	1212.72	1262.12	0.0	-92.768	-91.733	0.0
47	17987	17988	NS	1	57.542	58.151	0.0	0.0	294.484	3.871	1217.992	1261.408	0.0	-92.826	-91.76	0.0
48	17987	17988	SN	1	57.54	58.197	0.0	0.0	293.872	3.912	1212.88	1262.112	0.0	-92.752	-91.698	0.0
49	17987	17988	NS	1	57.542	58.151	0.0	0.0	294.512	3.703	1217.992	1261.896	0.0	-92.826	-91.76	0.0
50	17988	17989	NS	1	57.525	58.148	0.0	0.0	293.426	3.747	1217.392	1261.52	0.0	-92.85	-91.757	0.0
51	17988	17989	SN	1	57.572	58.2	0.0	0.0	287.497	3.72	1212.224	1262.2	0.0	-92.792	-91.71	0.0
52	17988	17989	NS	1	57.525	58.148	0.0	0.0	291.655	3.197	1217.392	1260.696	0.0	-92.813	-91.757	0.0
53	17989	17990	SN	1	57.558	58.22	0.0	0.0	298.968	3.792	1212.008	1262.304	0.0	-92.768	-91.733	0.0
54	17989	17990	NS	1	57.535	58.158	0.0	0.0	295.769	3.822	1217.296	1261.584	0.0	-92.832	-91.754	0.0
55	17989	17990	NS	1	57.535	58.158	0.0	0.0	295.769	2.798	1217.296	1260.712	0.0	-92.832	-91.754	0.0
56	17990	17991	NS	1	57.52	58.165	0.0	0.0	298.709	3.788	1217.504	1261.688	0.0	-92.813	-91.754	0.0
57	17990	17991	SN	1	57.543	58.21	0.0	0.0	294.832	3.952	1212.992	1262.392	0.0	-92.894	-91.733	0.0
58	17990	17991	NS	1	57.52	58.165	0.0	0.003	289.802	3.127	1217.504	1260.832	0.0	-92.786	-91.754	0.0
59	17991	17992	NS	1	57.556	58.149	0.0	0.0	296.558	2.394	1216.832	1255.264	0.0	-92.71	-91.752	0.0
60	17991	17992	NS	1	57.556	58.374	0.0	0.0	296.558	4.009	1216.832	1261.864	0.0	-94.674	-91.752	0.0
61	17991	17992	SN	1	57.543	58.228	0.0	0.0	297.143	4.1	1213.056	1262.328	0.0	-92.798	-91.709	0.0
62	17991	17992	SN	1	57.543	58.228	0.0	0.0	297.143	3.308	1213.056	1262.328	0.0	-92.798	-91.709	0.0
63	17992	17993	SN	1	57.55	58.221	0.0	0.0	294.093	3.916	1212.752	1262.248	0.0	-92.785	-91.7	0.0
64	17992	17993	NS	1	57.556	58.156	0.0	0.0	294.942	3.917	1217.8	1261.568	0.0	-92.794	-91.743	0.0
65	17992	17993	SN	1	57.55	58.221	0.0	0.0	294.093	3.468	1212.768	1262.248	0.0	-92.785	-91.7	0.0
66	17992	17993	SN	1	57.55	58.221	0.0	0.0	294.093	3.92	1212.768	1262.248	0.0	-92.785	-91.7	0.0
67	17993	17994	NS	2	57.548	58.166	0.0	0.0	295.703	3.658	1217.048	1261.776	0.0	-92.863	-91.712	0.0
68	17993	17994	SN	1	57.538	58.23	0.0	0.006	287.541	3.311	1211.848	1262.408	0.0	-92.815	-91.732	0.0
69	17993	17994	SN	1	57.544	58.23	0.0	0.0	287.508	3.308	1211.832	1262.384	0.0	-92.815	-91.732	0.0
70	17993	17994	NS	1	57.548	58.166	0.0	0.0	295.703	3.654	1217.048	1261.776	0.0	-92.863	-91.712	0.0
71	17993	17994	SN	1	57.544	58.23	0.0	0.0	287.508	3.722	1211.832	1262.384	0.0	-92.815	-91.732	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	17994	17995	SN	1	57.573	58.22	0.0	0.0	298.273	3.756	1212.576	1262.304	0.0	-92.793	-91.73	0.0
73	17994	17995	SN	1	57.556	58.22	0.0	0.0	298.273	3.308	1211.848	1262.304	0.0	-92.772	-91.73	0.0
74	17994	17995	SN	1	57.556	58.22	0.0	0.0	298.273	3.743	1211.848	1262.304	0.0	-92.772	-91.73	0.0
75	17994	17995	NS	1	57.548	58.162	0.0	0.0	295.207	3.895	1217.232	1261.688	0.0	-93.067	-91.76	0.0
76	17995	17996	NS	2	57.542	58.159	0.0	0.0	297.258	3.815	1218.144	1261.528	0.0	-92.787	-91.73	0.0
77	17995	17996	NS	1	57.542	58.159	0.0	0.0	297.258	3.815	1218.144	1261.528	0.0	-92.787	-91.73	0.0
78	17995	17996	SN	1	57.539	58.213	0.0	0.0	295.323	3.776	1212.576	1262.136	0.0	-92.794	-91.728	0.0
79	17995	17996	SN	1	57.539	58.197	0.0	0.0	295.317	3.786	1212.584	1262.12	0.0	-92.821	-91.728	0.0
80	17995	17996	SN	1	57.539	58.213	0.0	0.0	295.323	3.271	1212.576	1262.136	0.0	-92.794	-91.728	0.0
81	17996	17997	SN	1	57.541	58.221	0.0	0.0	294.688	3.787	1212.16	1262.0	0.0	-92.836	-91.73	0.0
82	17996	17997	SN	2	57.542	58.223	0.0	0.0	294.733	3.786	1212.152	1262.032	0.0	-92.836	-91.73	0.0
83	17996	17997	NS	1	57.559	58.156	0.0	0.0	295.036	3.818	1218.064	1261.432	0.0	-92.808	-91.742	0.0
84	17996	17997	SN	1	57.542	58.223	0.0	0.003	294.733	3.136	1212.152	1262.032	0.0	-92.836	-91.73	0.0
85	17996	17997	NS	1	57.559	58.156	0.0	0.0	295.036	3.814	1218.064	1261.432	0.0	-92.824	-91.742	0.0
86	17997	17998	NS	1	57.54	58.176	0.0	0.0	281.37	6.008	1217.128	1247.576	0.0	-92.715	-91.758	0.0
87	17997	17998	NS	2	57.537	58.19	0.0	0.0	281.16	6.006	1217.296	1247.632	0.0	-92.986	-91.758	0.0
88	17998	17999	SN	1	57.574	58.232	0.0	0.0	299.409	3.912	1213.232	1262.144	0.0	-92.798	-91.722	0.0
89	17998	17999	NS	1	57.524	58.154	0.0	0.0	293.326	3.759	1217.664	1261.504	0.0	-92.832	-91.757	0.0
90	17998	17999	SN	1	57.574	58.232	0.0	0.0	299.409	2.649	1213.232	1262.144	0.0	-92.798	-91.722	0.0
91	17998	17999	SN	1	57.574	58.232	0.0	0.0	299.409	3.918	1213.232	1262.144	0.0	-92.798	-91.722	0.0
92	17999	18000	NS	1	57.557	58.168	0.0	0.0	295.792	3.877	1217.024	1261.52	0.0	-92.778	-91.72	0.0
93	17999	18000	SN	1	57.542	58.217	0.0	0.0	297.242	3.796	1213.16	1262.2	0.0	-92.886	-91.695	0.0
94	17999	18000	NS	2	57.556	58.168	0.0	0.0	295.77	3.878	1217.008	1261.536	0.0	-92.778	-91.72	0.0
95	18000	18001	NS	1	57.529	58.15	0.0	0.0	298.422	3.904	1216.784	1261.416	0.0	-93.055	-91.732	0.0
96	18000	18001	NS	1	57.53	58.149	0.0	0.0	298.466	3.899	1216.8	1261.976	0.0	-93.055	-91.732	0.0
97	18000	18001	SN	1	57.54	58.2	0.0	0.0	296.326	3.816	1212.656	1262.608	0.0	-92.784	-91.737	0.0
98	18001	18002	NS	1	57.535	58.151	0.0	0.0	291.578	3.77	1216.856	1261.472	0.0	-92.848	-91.755	0.0
99	18001	18002	SN	1	57.573	58.2	0.0	0.0	296.431	3.952	1213.256	1262.04	0.0	-92.704	-91.706	0.0
100	18001	18002	SN	2	57.573	58.2	0.0	0.0	296.431	3.952	1213.256	1262.04	0.0	-92.704	-91.706	0.0
101	18001	18002	NS	1	57.535	58.151	0.0	0.0	291.578	3.767	1216.856	1261.528	0.0	-92.861	-91.755	0.0
102	18002	18003	SN	1	57.551	58.227	0.0	0.0	293.85	3.925	1213.248	1262.128	0.0	-92.803	-91.714	0.0
103	18002	18003	NS	1	57.522	58.151	0.0	0.0	299.746	3.711	1217.616	1261.424	0.0	-92.832	-91.756	0.0
104	18002	18003	NS	1	57.522	58.165	0.0	0.0	299.812	3.71	1216.984	1261.448	0.0	-92.852	-91.756	0.0
105	18002	18003	NS	1	57.522	58.165	0.0	0.003	299.812	3.214	1216.984	1260.848	0.0	-92.85	-91.756	0.0
106	18002	18003	SN	2	57.551	58.227	0.0	0.0	293.85	3.925	1213.248	1262.128	0.0	-92.803	-91.714	0.0
107	18003	18004	NS	1	57.525	58.147	0.0	0.0	296.47	3.048	1217.392	1260.448	0.0	-92.832	-91.752	0.0
108	18003	18004	SN	1	57.552	58.213	0.0	0.0	286.068	3.786	1212.584	1262.136	0.0	-92.782	-91.73	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	18003	18004	SN	1	57.573	58.213	0.0	0.0	286.068	3.782	1212.832	1262.136	0.0	-92.782	-91.73	0.0
110	18003	18004	NS	1	57.525	58.147	0.0	0.0	296.47	3.768	1217.392	1261.456	0.0	-92.777	-91.752	0.0
111	18003	18004	NS	1	57.529	58.154	0.0	0.0	296.47	3.782	1217.392	1261.456	0.0	-92.826	-91.752	0.0
112	18004	18005	NS	1	57.518	58.155	0.0	0.003	283.752	2.404	1217.008	1260.112	0.0	-92.797	-91.75	0.0
113	18004	18005	NS	1	57.518	58.159	0.0	0.0	294.573	3.796	1217.008	1261.584	0.0	-92.815	-91.75	0.0
114	18004	18005	SN	1	57.572	58.221	0.0	0.0	299.988	3.776	1213.04	1262.248	0.0	-92.716	-91.738	0.0
115	18004	18005	SN	1	57.571	58.22	0.0	0.0	299.988	3.772	1213.264	1262.232	0.0	-92.716	-91.738	0.0
116	18004	18005	NS	2	57.518	58.159	0.0	0.0	294.573	3.796	1217.008	1261.584	0.0	-92.815	-91.75	0.0
117	18005	18006	NS	1	57.52	58.179	0.0	0.0	299.1	4.053	1216.472	1261.576	0.0	-92.795	-91.73	0.0
118	18005	18006	SN	1	57.543	58.236	0.0	0.0	295.852	4.003	1213.528	1262.304	0.0	-92.794	-91.737	0.0
119	18005	18006	NS	1	57.52	58.179	0.0	0.0	288.214	2.444	1216.472	1257.704	0.0	-92.751	-91.73	0.0
120	18005	18006	SN	1	57.55	58.236	0.0	0.0	295.852	2.887	1213.528	1262.304	0.0	-92.794	-91.737	0.0
121	18005	18006	NS	2	57.52	58.179	0.0	0.0	299.1	4.053	1216.472	1261.576	0.0	-92.795	-91.73	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	17977	17978	NS	1	-32.609	21.623	0.0	-33.28	21.949	0.0	2.845	22.783	0.009	1.963	27.351	0.051	0.086	136.823	1.323	0.086	157.669	1.264	0.086	0.117	0.0	0.086	0.125	0.0
2	17977	17978	SN	1	-34.034	19.064	0.0	-34.137	18.843	0.0	-7.708	22.073	0.001	-6.469	22.333	0.003	0.086	187.578	3.04	0.086	192.092	2.385	0.086	0.504	0.0	0.086	0.396	0.0
3	17977	17978	NS	1	-33.565	21.623	0.0	-33.764	21.948	0.0	2.847	22.778	0.009	1.963	27.354	0.051	0.086	168.368	1.326	0.086	176.291	1.265	0.086	0.117	0.0	0.086	0.125	0.0
4	17977	17978	SN	1	-33.921	19.064	0.0	-34.137	18.843	0.0	-7.708	22.073	0.001	-6.469	22.333	0.003	0.086	182.71	3.18	0.086	192.092	2.521	0.086	0.504	0.0	0.086	0.396	0.0
5	17977	17978	SN	2	-34.034	19.064	0.0	-34.137	18.843	0.0	-7.708	22.073	0.001	-6.469	22.333	0.003	0.086	187.578	3.04	0.086	192.092	2.385	0.086	0.504	0.0	0.086	0.396	0.0
6	17978	17979	NS	2	-34.128	22.353	0.003	-34.612	22.308	0.001	-11.245	22.72	0.003	-10.804	23.6	0.03	0.086	191.675	6.595	0.086	214.281	6.375	0.086	1.052	0.002	0.086	0.957	0.0
7	17978	17979	SN	1	-34.554	18.077	0.0	-34.383	19.686	0.0	1.057	22.228	0.006	1.363	20.928	0.0	0.086	211.373	3.064	0.086	203.272	2.508	0.086	0.134	0.0	0.086	0.131	0.0
8	17978	17979	SN	1	-34.554	18.077	0.0	-34.383	19.686	0.0	1.057	22.228	0.006	1.363	20.928	0.0	0.086	211.373	2.996	0.086	203.272	2.466	0.086	0.134	0.0	0.086	0.131	0.0
9	17978	17979	SN	1	-34.733	18.077	0.0	-34.566	19.686	0.0	1.057	22.228	0.006	1.363	20.928	0.0	0.086	220.31	3.028	0.086	211.977	2.508	0.086	0.134	0.0	0.086	0.131	0.0
10	17978	17979	NS	1	-34.108	22.353	0.003	-34.612	22.308	0.001	-11.245	22.72	0.003	-10.802	23.6	0.03	0.086	190.752	6.594	0.086	214.281	6.373	0.086	1.052	0.002	0.086	0.956	0.0
11	17979	17980	NS	1	-34.931	19.678	0.0	-34.425	20.36	0.0	-7.521	22.209	0.006	-24.289	22.29	0.013	0.086	230.543	4.16	0.086	205.238	4.488	0.086	0.486	0.0	0.086	19.951	0.061
12	17979	17980	SN	1	-34.82	18.643	0.0	-34.366	19.336	0.0	1.665	22.32	0.005	1.956	20.541	0.0	0.086	224.744	2.296	0.086	202.444	1.868	0.086	0.128	0.0	0.086	0.125	0.0
13	17979	17980	SN	1	-34.337	18.643	0.0	-34.554	19.336	0.0	1.665	22.32	0.005	1.956	20.541	0.0	0.086	201.09	2.3	0.086	211.395	1.866	0.086	0.128	0.0	0.086	0.125	0.0
14	17979	17980	SN	1	-34.82	18.643	0.0	-34.366	19.336	0.0	1.665	22.32	0.005	1.956	20.541	0.0	0.086	224.744	2.339	0.086	202.444	1.89	0.086	0.128	0.0	0.086	0.125	0.0
15	17980	17981	SN	1	-33.709	19.358	0.0	-31.331	19.23	0.0	0.317	21.694	0.0	-0.407	21.683	0.0	0.086	174.063	0.672	0.086	100.68	0.584	0.086	0.144	0.0	0.086	0.156	0.0
16	17980	17981	SN	2	-33.709	19.358	0.0	-31.331	19.23	0.0	0.317	21.694	0.0	-0.407	21.683	0.0	0.086	174.063	0.672	0.086	100.68	0.584	0.086	0.144	0.0	0.086	0.156	0.0
17	17980	17981	SN	1	-33.709	19.358	0.0	-31.331	19.23	0.0	0.317	21.694	0.0	-0.407	21.683	0.0	0.086	174.063	0.688	0.086	100.68	0.594	0.086	0.144	0.0	0.086	0.156	0.0
18	17980	17981	NS	1	-34.549	19.865	0.0	-34.956	20.416	0.0	-30.742	22.113	0.003	-26.093	22.771	0.007	0.086	211.125	4.576	0.086	231.92	5.167	0.086	87.933	0.05	0.086	30.183	0.082
19	17980	17981	NS	1	-34.807	19.865	0.0	-34.956	20.418	0.0	-30.736	22.118	0.003	-26.093	22.772	0.007	0.086	224.067	4.563	0.086	231.92	5.16	0.086	87.792	0.05	0.086	30.183	0.082
20	17981	17982	SN	1	-34.326	19.001	0.0	-34.219	19.503	0.0	-0.552	21.487	0.0	1.219	21.754	0.0	0.086	200.64	1.514	0.086	195.736	1.43	0.086	0.158	0.0	0.086	0.133	0.0
21	17981	17982	NS	1	-34.205	17.559	0.0	-33.399	17.655	0.0	-17.617	22.135	0.003	-18.74	22.85	0.012	0.087	195.086	2.275	0.087	162.086	2.369	0.086	4.342	0.023	0.086	5.604	0.013
22	17981	17982	SN	2	-34.326	19.001	0.0	-34.219	19.503	0.0	-0.552	21.487	0.0	1.219	21.754	0.0	0.086	200.64	1.474	0.086	195.736	1.389	0.086	0.158	0.0	0.086	0.133	0.0
23	17981	17982	NS	1	-34.348	17.559	0.0	-33.399	17.653	0.0	-17.617	22.135	0.003	-18.74	22.85	0.012	0.087	201.617	2.262	0.087	162.086	2.376	0.086	4.342	0.023	0.086	5.604	0.013
24	17981	17982	SN	1	-34.326	19.001	0.0	-34.219	19.503	0.0	-0.552	21.487	0.0	1.219	21.754	0.0	0.086	200.64	1.474	0.086	195.736	1.389	0.086	0.158	0.0	0.086	0.133	0.0
25	17982	17983	NS	1	-35.001	19.516	0.0	-34.987	19.315	0.0	-29.445	21.958	0.0	-22.982	22.961	0.004	0.086	234.26	3.055	0.086	233.518	2.788	0.086	65.248	0.17	0.086	14.778	0.025
26	17982	17983	SN	1	-34.954	18.775	0.0	-34.886	18.886	0.0	-1.055	21.579	0.0	2.738	21.022	0.0	0.086	231.81	2.281	0.086	228.232	1.666	0.086	0.168	0.0	0.086	0.118	0.0
27	17982	17983	NS	1	-34.119	19.516	0.0	-33.962	19.315	0.0	-33.652	21.958	0.0	-23.0	22.962	0.004	0.086	191.259	3.043	0.086	184.475	2.783	0.086	171.782	0.17	0.086	14.845	0.025
28	17982	17983	SN	1	-34.954	18.775	0.0	-34.886	18.886	0.0	-1.055	21.579	0.0	2.738	21.001	0.0	0.086	231.81	2.356	0.086	228.232	1.753	0.086	0.168	0.0	0.086	0.118	0.0
29	17982	17983	SN	1	-34.954	18.775	0.0	-34.886	18.886	0.0	-1.055	21.579	0.0	2.738	21.029	0.0	0.086	231.81	2.281	0.086	228.232	1.665	0.086	0.168	0.0	0.086	0.118	0.0
30	17983	17984	NS	1	-34.898	19.384	0.0	-34.897	20.052	0.0	2.336	22.687	0.076	0.69	22.424	0.061	0.086	228.818	2.144	0.086	228.805	2.355	0.086	0.121	0.0	0.086	0.139	0.0
31	17983	17984	SN	1	-34.663	20.012	0.0	-34.574	19.537	0.0	-1.219	22.916	0.031	2.089	23.244	0.094	0.086	216.796	2.438	0.086	212.373	1.823	0.086	0.172	0.0	0.086	0.124	0.0
32	17983	17984	NS	2	-34.827	19.384	0.0	-34.838	20.052	0.0	2.335	22.687	0.076	0.69	22.424	0.061	0.086	225.169	2.145	0.086	225.733	2.355	0.086	0.121	0.0	0.086	0.139	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

33	17983	17984	SN	1	-34.484	20.012	0.0	-34.932	19.537	0.0	-1.219	22.916	0.031	2.09	23.244	0.094	0.086	208.026	2.45	0.086	230.659	1.827	0.086	0.172	0.0	0.086	0.124	0.0
34	17983	17984	SN	1	-34.663	20.012	0.0	-34.574	19.537	0.0	-1.219	22.916	0.033	2.089	23.244	0.094	0.086	216.796	2.564	0.086	212.373	2.015	0.086	0.172	0.0	0.086	0.124	0.0
35	17984	17985	SN	1	-34.846	19.335	0.0	-33.899	19.941	0.0	-14.045	22.375	0.02	-10.552	22.939	0.167	0.086	226.086	2.504	0.086	181.852	2.21	0.086	1.944	0.006	0.086	0.906	0.0
36	17984	17985	NS	1	-34.557	19.506	0.0	-34.479	19.641	0.0	-4.72	22.874	0.036	0.127	23.286	0.265	0.086	211.503	1.386	0.086	207.805	1.37	0.086	0.289	0.0	0.086	0.147	0.0
37	17984	17985	SN	1	-34.041	19.335	0.0	-34.962	19.941	0.0	-14.043	22.375	0.02	-10.575	22.939	0.167	0.086	187.866	2.51	0.086	232.228	2.208	0.086	1.944	0.006	0.086	0.911	0.0
38	17984	17985	NS	2	-34.527	19.506	0.0	-34.456	19.641	0.0	-4.72	22.874	0.036	0.127	23.286	0.265	0.086	210.134	1.384	0.086	206.71	1.371	0.086	0.289	0.0	0.086	0.147	0.0
39	17984	17985	SN	1	-34.041	19.335	0.0	-34.962	19.941	0.0	-14.043	22.375	0.022	-10.575	22.939	0.131	0.086	187.866	2.687	0.086	232.228	2.591	0.086	1.944	0.006	0.086	0.911	0.0
40	17985	17986	SN	2	-34.838	19.072	0.0	-34.688	18.707	0.0	-29.216	22.347	0.015	-6.246	23.4	0.106	0.086	225.688	5.9	0.086	218.024	5.46	0.086	61.888	0.045	0.086	0.38	0.0
41	17985	17986	NS	1	-34.56	21.363	0.0	-34.485	22.121	0.001	-4.005	22.594	0.102	-1.264	23.583	0.638	0.086	211.722	3.373	0.086	208.122	3.227	0.086	0.256	0.0	0.086	0.172	0.0
42	17985	17986	SN	1	-34.838	19.072	0.0	-34.688	18.707	0.0	-29.216	22.347	0.015	-6.246	23.4	0.106	0.086	225.688	5.9	0.086	218.024	5.46	0.086	61.888	0.045	0.086	0.38	0.0
43	17985	17986	NS	1	-34.959	21.363	0.0	-34.756	22.121	0.001	-3.914	22.594	0.102	-1.264	23.583	0.638	0.086	232.057	3.363	0.086	221.5	3.228	0.086	0.253	0.0	0.086	0.172	0.0
44	17986	17987	NS	1	-34.47	21.878	0.0	-34.301	19.677	0.0	-6.602	22.604	0.016	-7.144	23.386	0.364	0.086	207.328	1.942	0.086	199.469	1.95	0.086	0.406	0.0	0.086	0.451	0.0
45	17986	17987	NS	1	-33.437	21.878	0.0	-34.721	19.677	0.0	-6.602	22.604	0.016	-7.144	23.386	0.364	0.086	163.489	1.937	0.086	219.663	1.949	0.086	0.406	0.0	0.086	0.451	0.0
46	17986	17987	SN	1	-34.82	21.982	0.0	-34.236	22.525	0.002	-29.414	23.074	0.041	-26.379	23.154	0.111	0.086	224.734	3.981	0.086	196.498	3.153	0.086	64.774	0.229	0.086	32.244	0.127
47	17987	17988	NS	1	-34.936	18.488	0.0	-34.427	18.139	0.0	-0.335	22.378	0.017	-0.733	23.109	0.247	0.086	230.808	1.718	0.086	205.276	1.374	0.086	0.155	0.0	0.086	0.162	0.0
48	17987	17988	SN	1	-34.835	21.906	0.0	-34.433	22.2	0.003	-21.894	22.313	0.018	-33.613	23.106	0.087	0.086	225.554	4.807	0.086	205.617	4.308	0.086	11.52	0.031	0.086	170.225	0.022
49	17987	17988	NS	1	-34.936	18.488	0.0	-34.427	18.139	0.0	-0.335	22.378	0.018	-0.733	23.109	0.251	0.086	230.808	1.718	0.086	205.276	1.373	0.086	0.155	0.0	0.086	0.162	0.0
50	17988	17989	NS	1	-33.571	19.212	0.0	-34.86	19.059	0.0	5.554	22.774	0.034	5.474	23.088	0.22	0.086	168.59	0.839	0.086	226.808	0.934	0.086	0.102	0.0	0.086	0.102	0.0
51	17988	17989	SN	1	-34.911	19.981	0.0	-33.933	20.518	0.0	-13.576	22.382	0.023	-26.142	23.103	0.101	0.086	229.539	3.31	0.086	183.265	2.96	0.086	1.752	0.01	0.086	30.529	0.008
52	17988	17989	NS	1	-34.606	19.212	0.0	-34.86	19.059	0.0	5.922	22.774	0.043	5.461	23.088	0.265	0.086	213.955	0.838	0.086	226.808	0.934	0.086	0.1	0.0	0.086	0.102	0.0
53	17989	17990	SN	1	-34.62	19.121	0.0	-34.758	19.819	0.0	-28.191	22.422	0.062	-22.249	23.191	0.556	0.086	214.678	2.983	0.086	221.55	2.619	0.086	48.885	0.082	0.086	12.75	0.084
54	17989	17990	NS	1	-34.966	19.585	0.0	-34.663	21.448	0.0	0.621	22.766	0.032	1.914	22.998	0.202	0.086	232.475	2.749	0.086	216.791	2.368	0.086	0.14	0.0	0.086	0.125	0.0
55	17989	17990	NS	1	-34.966	19.593	0.0	-34.663	21.448	0.0	0.621	22.766	0.071	1.914	22.987	0.323	0.086	232.475	2.757	0.086	216.791	2.366	0.086	0.14	0.0	0.086	0.125	0.0
56	17990	17991	NS	1	-34.516	20.67	0.0	-34.516	19.782	0.0	0.876	22.368	0.054	1.009	23.346	0.199	0.086	209.612	1.5	0.086	209.568	1.4	0.086	0.137	0.0	0.086	0.135	0.0
57	17990	17991	SN	1	-34.286	17.35	0.0	-34.985	17.415	0.0	2.53	22.488	0.094	2.828	23.136	0.833	0.087	198.783	2.364	0.087	233.493	1.966	0.086	0.12	0.0	0.086	0.117	0.0
58	17990	17991	NS	1	-34.516	20.67	0.0	-34.516	19.782	0.0	0.876	22.368	0.023	1.009	23.346	0.204	0.086	209.612	1.503	0.086	209.568	1.4	0.086	0.137	0.0	0.086	0.135	0.0
59	17991	17992	NS	1	-33.019	20.249	0.0	-33.109	15.382	0.0	4.909	21.056	0.0	4.929	20.008	0.0	0.086	148.489	1.595	0.087	151.582	1.392	0.086	0.105	0.0	0.086	0.104	0.0
60	17991	17992	NS	1	-34.366	22.093	0.001	-33.956	22.413	0.001	1.502	22.955	0.031	1.331	22.956	0.119	0.086	202.463	2.072	0.086	184.21	1.647	0.086	0.129	0.0	0.086	0.131	0.0
61	17991	17992	SN	1	-34.803	18.21	0.0	-34.917	18.202	0.0	-4.02	22.235	0.002	-2.817	22.334	0.009	0.086	223.831	2.39	0.086	229.869	1.812	0.086	0.257	0.0	0.086	0.213	0.0
62	17991	17992	SN	1	-34.803	18.21	0.0	-34.917	18.202	0.0	-4.02	22.235	0.002	-2.817	22.334	0.009	0.086	223.831	2.485	0.086	229.869	2.017	0.086	0.257	0.0	0.086	0.213	0.0
63	17992	17993	SN	1	-34.905	18.488	0.0	-34.767	18.747	0.0	-4.31	22.161	0.002	-2.763	22.401	0.008	0.086	229.212	4.842	0.086	222.0	4.291	0.086	0.27	0.0	0.086	0.212	0.0
64	17992	17993	NS	1	-34.796	21.451	0.0	-34.53	21.924	0.0	-5.741	22.252	0.005	-5.216	25.26	0.036	0.086	223.517	2.45	0.086	210.237	2.373	0.086	0.346	0.0	0.086	0.315	0.0
65	17992	17993	SN	1	-34.905	18.488	0.0	-34.352	18.747	0.0	-4.31	22.161	0.002	-2.763	22.401	0.008	0.086	229.212	4.979	0.086	201.801	4.399	0.086	0.27	0.0	0.086	0.212	0.0
66	17992	17993	SN	1	-34.905	18.488	0.0	-34.352	18.747	0.0	-4.31	22.161	0.002	-2.763	22.401	0.008	0.086	229.212	4.843	0.086	201.801	4.29	0.086	0.27	0.0	0.086	0.212	0.0
67	17993	17994	NS	2	-34.637	19.916	0.0	-34.959	20.244	0.0	-13.81	22.605	0.009	-25.553	23.046	0.025	0.086	215.483	4.774	0.086	232.036	4.885	0.086	1.845	0.002	0.086	26.66	0.072
68	17993	17994	SN	1	-34.801	17.856	0.0	-34.807	18.758	0.0	-4.811	22.504	0.006	-2.549	20.6	0.0	0.086	223.777	3.043	0.086	224.082	2.815	0.086	0.294	0.0	0.086	0.205	0.0
69	17993	17994	SN	1	-34.688	17.856	0.0	-34.807	18.758	0.0	-4.811	22.504	0.006	-2.549	20.6	0.0	0.086	218.074	3.041	0.086	224.082	2.815	0.086	0.294	0.0	0.086	0.205	0.0

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

 Normal

 Deviations

 Alarming

 High Errors

70	17993	17994	NS	1	-34.637	19.916	0.0	-34.959	20.244	0.0	-13.81	22.605	0.009	-25.553	23.046	0.025	0.086	215.483	4.774	0.086	232.036	4.89	0.086	1.845	0.002	0.086	26.66	0.072
71	17993	17994	SN	1	-34.688	17.856	0.0	-34.807	18.758	0.0	-4.811	22.504	0.006	-2.549	20.6	0.0	0.086	218.074	2.987	0.086	224.082	2.776	0.086	0.294	0.0	0.086	0.205	0.0
72	17994	17995	SN	1	-34.994	18.515	0.0	-34.588	18.861	0.0	-2.252	21.836	0.0	-2.357	20.487	0.0	0.086	233.933	2.387	0.086	213.071	2.329	0.086	0.197	0.0	0.086	0.2	0.0
73	17994	17995	SN	1	-34.83	18.515	0.0	-34.942	18.861	0.0	-2.252	21.836	0.0	-2.365	20.487	0.0	0.086	225.278	2.43	0.086	231.145	2.354	0.086	0.197	0.0	0.086	0.2	0.0
74	17994	17995	SN	1	-34.83	18.515	0.0	-34.942	18.861	0.0	-2.252	21.836	0.0	-2.365	20.487	0.0	0.086	225.278	2.383	0.086	231.145	2.324	0.086	0.197	0.0	0.086	0.2	0.0
75	17994	17995	NS	1	-34.643	19.522	0.0	-34.974	19.48	0.0	-30.491	21.901	0.0	-29.227	22.85	0.01	0.086	215.815	5.562	0.086	232.926	5.184	0.086	82.989	0.175	0.086	62.049	0.142
76	17995	17996	NS	2	-32.937	18.759	0.0	-33.854	18.434	0.0	-23.387	21.869	0.0	-15.968	22.384	0.009	0.086	145.687	1.971	0.086	179.939	1.884	0.086	16.218	0.008	0.086	2.991	0.006
77	17995	17996	NS	1	-32.937	18.759	0.0	-33.854	18.434	0.0	-23.387	21.869	0.0	-15.968	22.384	0.009	0.086	145.687	1.971	0.086	179.939	1.884	0.086	16.218	0.008	0.086	2.991	0.006
78	17995	17996	SN	1	-34.382	18.304	0.0	-34.982	19.089	0.0	0.034	21.559	0.0	0.766	21.771	0.0	0.086	203.183	1.185	0.086	233.276	0.963	0.086	0.149	0.0	0.086	0.138	0.0
79	17995	17996	SN	1	-34.773	18.301	0.0	-33.91	19.089	0.0	0.031	21.556	0.0	0.768	21.771	0.0	0.086	222.368	1.18	0.086	182.284	0.963	0.086	0.149	0.0	0.086	0.138	0.0
80	17995	17996	SN	1	-34.382	18.304	0.0	-34.982	19.089	0.0	0.034	21.559	0.0	0.766	21.771	0.0	0.086	203.183	1.213	0.086	233.276	0.983	0.086	0.149	0.0	0.086	0.138	0.0
81	17996	17997	SN	1	-34.806	18.239	0.0	-34.803	19.019	0.0	-0.354	21.268	0.0	1.444	22.265	0.007	0.086	224.049	2.263	0.086	223.868	1.903	0.086	0.155	0.0	0.086	0.13	0.0
82	17996	17997	SN	2	-34.868	18.239	0.0	-34.908	19.019	0.0	-0.354	21.268	0.0	1.444	22.265	0.007	0.086	227.223	2.264	0.086	229.33	1.903	0.086	0.155	0.0	0.086	0.13	0.0
83	17996	17997	NS	1	-34.993	18.81	0.0	-34.914	18.473	0.0	-20.31	21.886	0.0	-17.331	22.249	0.004	0.086	233.855	4.343	0.086	229.702	4.006	0.086	8.02	0.019	0.086	4.07	0.018
84	17996	17997	SN	1	-34.868	18.239	0.0	-34.908	19.019	0.0	-0.354	21.268	0.0	1.444	22.265	0.007	0.086	227.223	2.329	0.086	229.33	1.978	0.086	0.155	0.0	0.086	0.13	0.0
85	17996	17997	NS	1	-34.202	18.81	0.0	-34.914	18.473	0.0	-20.31	21.886	0.0	-17.331	22.249	0.004	0.086	194.959	4.364	0.086	229.702	4.004	0.086	8.02	0.019	0.086	4.07	0.018
86	17997	17998	NS	1	-33.893	17.896	0.0	-34.558	15.726	0.0	-26.857	20.196	0.0	-23.152	22.112	0.01	0.086	186.172	2.352	0.087	211.611	1.945	0.086	35.979	0.133	0.086	15.366	0.269
87	17997	17998	NS	2	-33.256	17.894	0.0	-34.617	15.726	0.0	-26.856	20.196	0.0	-23.174	22.112	0.01	0.086	156.8	2.352	0.087	214.473	1.942	0.086	35.964	0.133	0.086	15.445	0.269
88	17998	17999	SN	1	-34.195	19.513	0.0	-34.928	20.394	0.0	-14.149	22.701	0.031	-9.651	26.392	0.183	0.086	194.612	3.735	0.086	230.426	2.889	0.086	1.989	0.003	0.086	0.749	0.0
89	17998	17999	NS	1	-34.39	18.543	0.0	-34.326	19.559	0.0	-1.452	22.028	0.003	-0.578	22.966	0.067	0.086	203.592	1.327	0.086	200.593	1.219	0.086	0.177	0.0	0.086	0.159	0.0
90	17998	17999	SN	1	-34.98	19.513	0.0	-34.928	20.394	0.0	-14.166	22.701	0.034	-9.65	26.392	0.182	0.086	233.25	4.029	0.086	230.426	3.376	0.086	1.997	0.003	0.086	0.749	0.0
91	17998	17999	SN	1	-34.98	19.513	0.0	-34.928	20.394	0.0	-14.166	22.701	0.031	-9.65	26.392	0.182	0.086	233.25	3.742	0.086	230.426	2.887	0.086	1.997	0.003	0.086	0.749	0.0
92	17999	18000	NS	1	-34.506	22.837	0.005	-34.465	18.694	0.0	-0.212	23.136	0.059	-0.213	23.829	0.547	0.086	209.075	2.023	0.086	207.126	2.275	0.086	0.153	0.0	0.086	0.153	0.0
93	17999	18000	SN	1	-34.683	20.116	0.0	-34.656	20.345	0.0	-29.286	22.367	0.011	-19.483	23.007	0.135	0.086	217.77	6.277	0.086	216.439	5.361	0.086	62.888	0.154	0.086	6.639	0.023
94	17999	18000	NS	2	-34.506	22.836	0.003	-34.433	18.694	0.0	-0.212	23.136	0.059	-0.213	23.829	0.547	0.086	209.075	2.023	0.086	205.583	2.275	0.086	0.153	0.0	0.086	0.153	0.0
95	18000	18001	NS	1	-34.99	22.933	0.001	-34.686	21.442	0.0	-1.132	22.822	0.086	-1.683	23.519	0.535	0.086	233.7	2.737	0.086	217.993	2.577	0.086	0.17	0.0	0.086	0.182	0.0
96	18000	18001	NS	1	-34.484	22.933	0.001	-34.686	21.443	0.0	-1.132	22.822	0.086	-1.683	23.519	0.535	0.086	213.293	2.733	0.086	217.993	2.573	0.086	0.17	0.0	0.086	0.182	0.0
97	18000	18001	SN	1	-34.866	21.19	0.0	-34.317	22.098	0.001	-6.027	22.316	0.011	-3.603	23.349	0.085	0.086	227.118	4.023	0.086	200.155	3.079	0.086	0.365	0.0	0.086	0.24	0.0
98	18001	18002	NS	1	-34.858	20.094	0.0	-34.98	21.172	0.0	-0.476	22.802	0.022	-0.566	23.242	0.279	0.086	226.724	2.918	0.086	233.244	2.93	0.086	0.157	0.0	0.086	0.159	0.0
99	18001	18002	SN	1	-34.9	21.596	0.0	-34.92	22.206	0.001	-28.833	23.057	0.033	-28.236	23.521	0.101	0.086	228.949	4.1	0.086	229.985	3.709	0.086	56.679	0.144	0.086	49.4	0.069
100	18001	18002	SN	2	-34.9	21.596	0.0	-34.92	22.206	0.001	-28.833	23.057	0.033	-28.236	23.521	0.101	0.086	228.949	4.1	0.086	229.985	3.709	0.086	56.679	0.144	0.086	49.4	0.069
101	18001	18002	NS	1	-34.897	20.094	0.0	-34.98	21.172	0.0	-0.475	22.802	0.022	-0.564	23.242	0.274	0.086	228.765	2.913	0.086	233.244	2.925	0.086	0.157	0.0	0.086	0.159	0.0
102	18002	18003	SN	1	-33.121	20.302	0.0	-33.772	19.544	0.0	-27.849	22.497	0.025	-33.833	23.157	0.083	0.086	152.005	1.265	0.086	176.586	1.039	0.086	45.189	0.12	0.086	179.056	0.101
103	18002	18003	NS	1	-34.478	17.074	0.0	-34.885	21.318	0.0	5.522	22.808	0.046	5.427	23.182	0.246	0.087	207.731	2.113	0.086	228.09	2.121	0.086	0.102	0.0	0.086	0.102	0.0
104	18002	18003	NS	1	-34.97	17.074	0.0	-34.748	21.318	0.0	5.522	22.808	0.046	5.427	23.184	0.247	0.087	232.626	2.114	0.086	221.119	2.123	0.086	0.102	0.0	0.086	0.102	0.0
105	18002	18003	NS	1	-34.97	17.074	0.0	-34.748	21.318	0.0	5.537	22.808	0.05	5.412	23.191	0.265	0.087	232.626	2.116	0.086	221.119	2.121	0.086	0.102	0.0	0.086	0.102	0.0
106	18002	18003	SN	2	-33.121	20.302	0.0	-33.772	19.544	0.0	-27.849	22.497	0.025	-33.833	23.157	0.083	0.086	152.005	1.265	0.086	176.586	1.039	0.086	45.189	0.12	0.086	179.056	0.101

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

Normal

Deviations

Alarming

High Errors

107	18003	18004	NS	1	-34.991	19.969	0.0	-34.58	21.692	0.0	3.118	22.424	0.046	3.261	22.904	0.348	0.086	233.762	3.015	0.086	212.67	2.667	0.086	0.115	0.0	0.086	0.114	0.0
108	18003	18004	SN	1	-34.809	19.225	0.0	-34.86	19.83	0.0	-32.372	22.834	0.106	-24.998	23.212	0.262	0.086	224.157	1.777	0.086	226.835	1.787	0.086	127.939	0.08	0.086	23.475	0.049
109	18003	18004	SN	1	-34.889	19.225	0.0	-34.891	19.83	0.0	-31.822	22.834	0.106	-24.996	23.212	0.261	0.086	228.36	1.787	0.086	228.414	1.787	0.086	112.732	0.08	0.086	23.46	0.049
110	18003	18004	NS	1	-34.991	19.969	0.0	-34.58	21.692	0.0	3.116	22.424	0.03	3.244	22.891	0.242	0.086	233.762	3.01	0.086	212.67	2.665	0.086	0.115	0.0	0.086	0.114	0.0
111	18003	18004	NS	1	-34.448	19.969	0.0	-34.801	21.692	0.0	3.116	22.424	0.03	3.244	22.891	0.241	0.086	206.329	3.006	0.086	223.76	2.667	0.086	0.115	0.0	0.086	0.114	0.0
112	18004	18005	NS	1	-34.765	20.67	0.0	-34.759	20.302	0.0	6.894	22.628	0.063	1.959	22.843	0.074	0.086	221.951	4.309	0.086	221.64	3.543	0.086	0.097	0.0	0.086	0.125	0.0
113	18004	18005	NS	1	-34.577	20.67	0.0	-34.697	20.302	0.0	2.901	22.628	0.061	2.056	22.865	0.233	0.086	212.52	4.321	0.086	218.52	3.542	0.086	0.117	0.0	0.086	0.124	0.0
114	18004	18005	SN	1	-34.396	17.918	0.0	-33.375	18.038	0.0	1.929	22.548	0.159	0.851	23.331	1.108	0.086	203.848	1.156	0.086	161.128	1.046	0.086	0.125	0.0	0.086	0.137	0.0
115	18004	18005	SN	1	-34.396	17.918	0.0	-33.381	18.038	0.0	1.929	22.548	0.159	0.851	23.332	1.108	0.086	203.848	1.154	0.086	161.383	1.044	0.086	0.125	0.0	0.086	0.137	0.0
116	18004	18005	NS	2	-34.577	20.67	0.0	-34.697	20.302	0.0	2.901	22.628	0.061	2.056	22.865	0.233	0.086	212.52	4.321	0.086	218.52	3.542	0.086	0.117	0.0	0.086	0.124	0.0
117	18005	18006	NS	1	-33.43	19.398	0.0	-34.55	20.13	0.0	0.975	22.684	0.055	0.786	22.897	0.141	0.086	163.204	1.559	0.086	211.232	1.63	0.086	0.136	0.0	0.086	0.138	0.0
118	18005	18006	SN	1	-33.806	16.892	0.0	-34.348	17.599	0.0	1.208	23.085	0.043	3.953	23.142	0.147	0.087	177.954	2.795	0.087	201.605	2.378	0.086	0.133	0.0	0.086	0.11	0.0
119	18005	18006	NS	1	-34.569	19.205	0.0	-34.55	20.148	0.0	0.975	21.171	0.0	0.786	19.556	0.0	0.086	212.124	1.467	0.086	211.232	1.645	0.086	0.136	0.0	0.086	0.138	0.0
120	18005	18006	SN	1	-33.806	16.892	0.0	-34.348	17.594	0.0	1.208	21.972	0.0	3.953	23.099	0.117	0.087	177.954	2.867	0.087	201.605	2.629	0.086	0.133	0.0	0.086	0.11	0.0
121	18005	18006	NS	2	-33.43	19.398	0.0	-34.55	20.13	0.0	0.975	22.684	0.055	0.786	22.897	0.141	0.086	163.204	1.559	0.086	211.232	1.63	0.086	0.136	0.0	0.086	0.138	0.0

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

 Normal

 Deviations

 Alarming

 High Errors