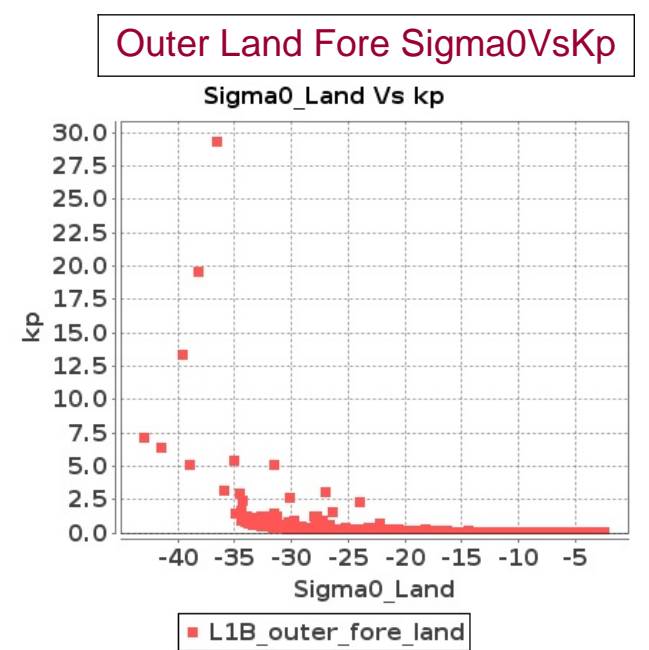
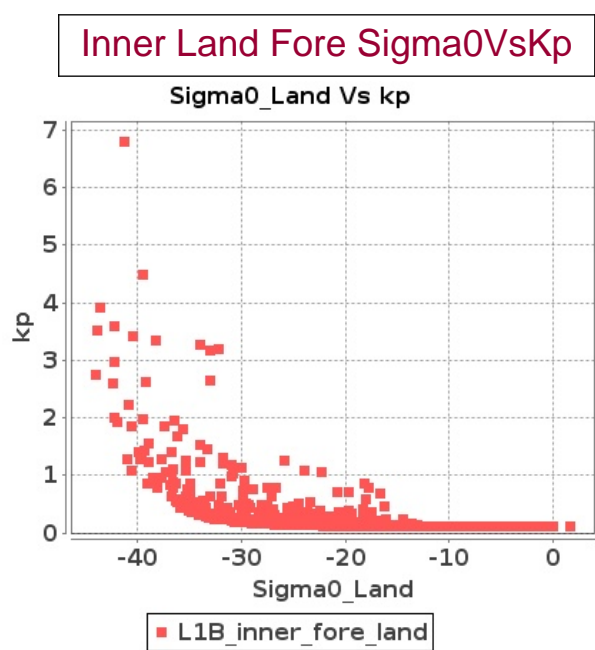
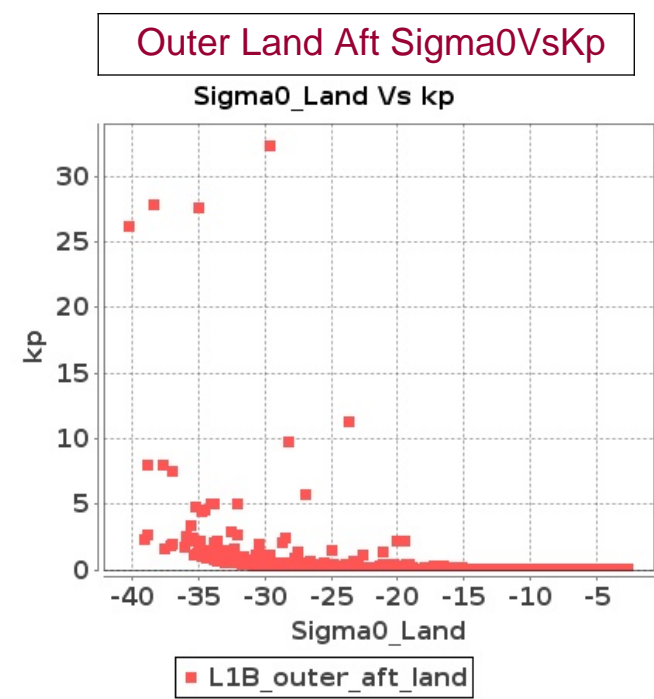
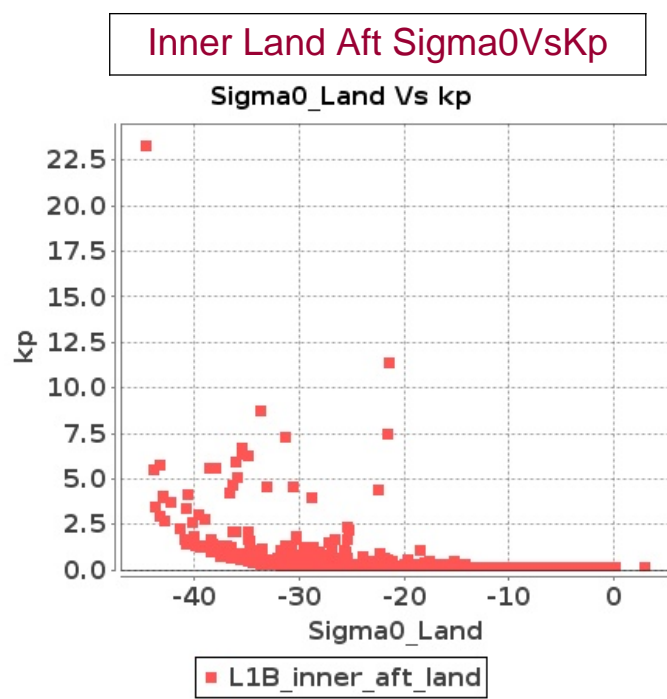
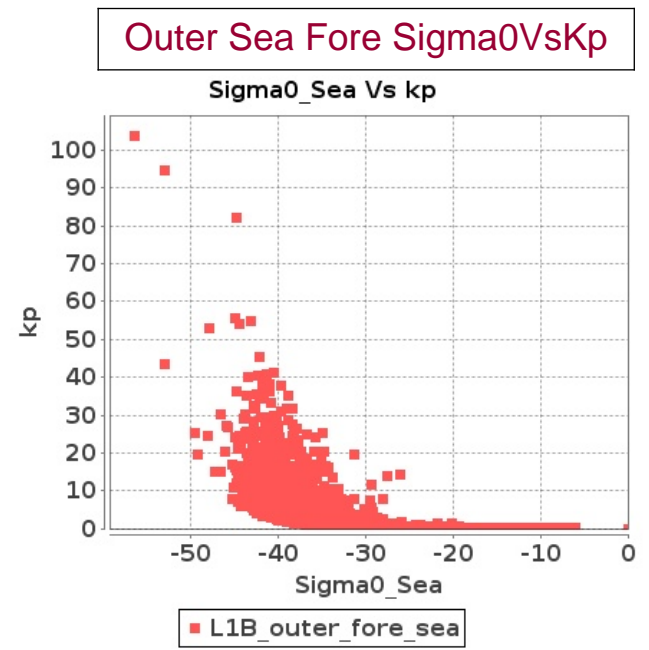
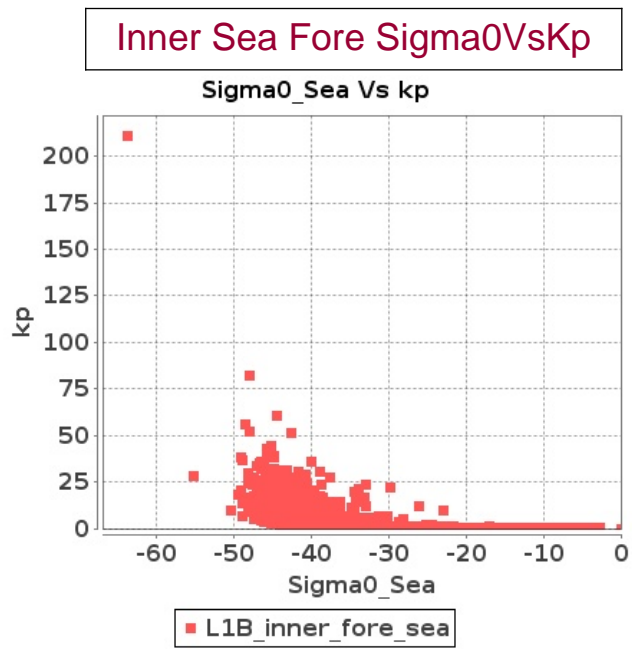
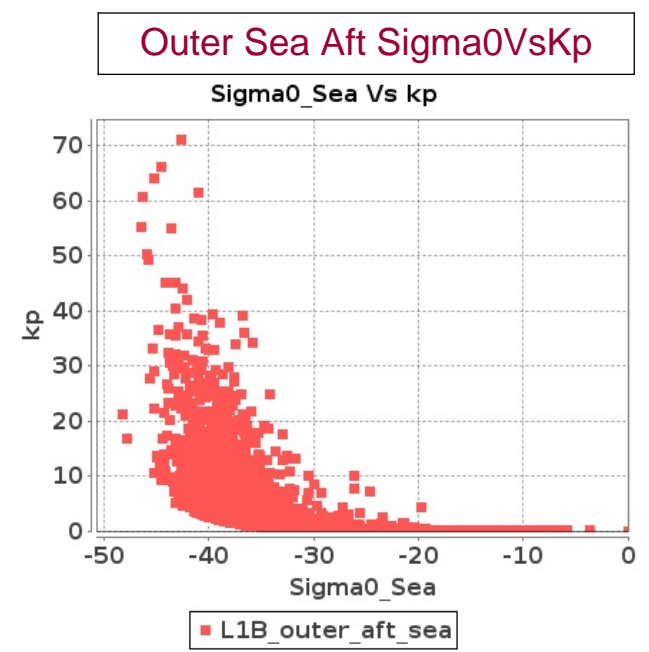
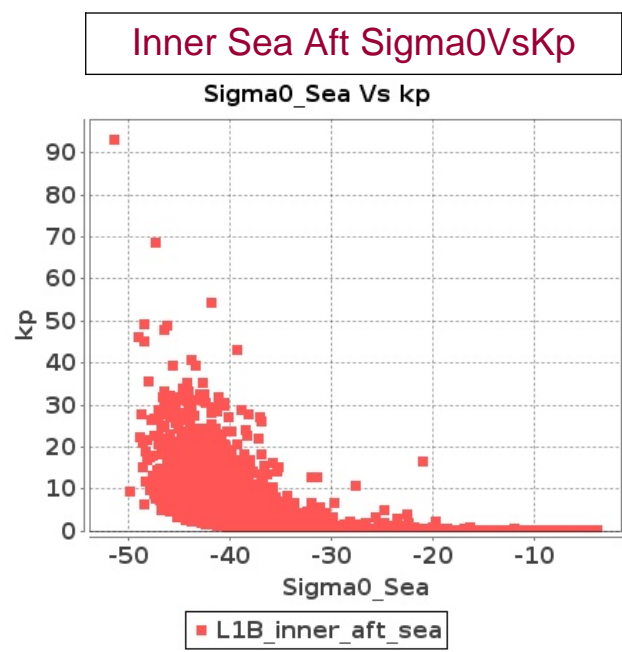


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 25-JAN-2020 To 26-JAN-2020





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

Report between 25-JAN-2020 To 26-JAN-2020

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	17629	17630	SN	1	48.735	49.451	0.0	0.0	159.93	2.483	1029.352	1080.792	0.0	-91.469	-89.599	0.0
2	17629	17630	SN	2	48.735	49.451	0.0	0.0	159.93	2.801	1029.352	1080.792	0.0	-91.469	-89.599	0.0
3	17629	17630	NS	1	48.733	49.34	0.0	0.003	267.064	2.68	1039.848	1080.704	0.0	-91.466	-89.702	0.0
4	17629	17630	SN	1	48.735	49.451	0.0	0.0	159.93	2.801	1029.352	1080.792	0.0	-91.469	-89.599	0.0
5	17629	17630	NS	1	48.733	49.34	0.0	0.003	267.064	2.682	1039.848	1080.704	0.0	-91.466	-89.702	0.0
6	17630	17631	NS	1	48.764	49.396	0.0	0.0	267.086	2.637	1040.28	1080.88	0.0	-91.53	-89.679	0.0
7	17630	17631	NS	1	48.764	49.396	0.0	0.0	267.086	2.634	1040.28	1080.88	0.0	-91.59	-89.679	0.0
8	17630	17631	SN	1	48.716	49.428	0.0	0.003	6.574	2.542	1028.72	1080.968	0.0	-91.659	-89.614	0.0
9	17630	17631	SN	2	48.716	49.428	0.0	0.003	6.574	2.379	1028.72	1080.968	0.0	-91.659	-89.614	0.0
10	17630	17631	SN	1	48.716	49.396	0.0	0.003	6.574	2.375	1028.736	1080.976	0.0	-91.659	-89.614	0.0
11	17631	17632	NS	1	48.766	49.4	0.0	0.003	267.114	2.586	1040.528	1080.928	0.0	-91.558	-89.679	0.0
12	17631	17632	SN	1	48.729	49.399	0.0	0.003	279.974	2.519	1029.584	1081.008	0.0	-91.749	-89.636	0.0
13	17631	17632	NS	1	48.706	49.399	0.0	0.003	267.114	2.508	1040.968	1080.928	0.0	-92.389	-89.679	0.0
14	17631	17632	SN	1	48.729	49.399	0.0	0.003	279.974	2.32	1029.584	1081.008	0.0	-91.749	-89.636	0.0
15	17632	17633	NS	1	48.724	49.384	0.0	0.003	264.56	2.634	1040.248	1080.88	0.0	-91.563	-89.706	0.0
16	17632	17633	SN	1	48.719	49.385	0.0	0.003	29.188	2.552	1029.52	1080.864	0.0	-91.424	-89.611	0.0
17	17632	17633	SN	1	48.719	49.385	0.0	0.003	29.188	2.258	1029.52	1080.864	0.0	-91.424	-89.611	0.0
18	17632	17633	NS	1	48.767	49.369	0.0	0.003	264.56	2.636	1040.248	1080.792	0.0	-91.539	-89.706	0.0
19	17633	17634	SN	1	48.716	49.435	0.0	0.003	6.563	2.056	1029.544	1080.76	0.0	-91.54	-89.636	0.0
20	17633	17634	SN	1	48.716	49.435	0.0	0.003	6.563	2.523	1029.544	1080.76	0.0	-91.54	-89.636	0.0
21	17633	17634	SN	1	48.749	49.435	0.0	0.003	6.563	2.521	1029.544	1080.76	0.0	-91.54	-89.636	0.0
22	17633	17634	NS	1	48.721	49.39	0.0	0.003	41.252	2.592	1040.152	1081.016	0.0	-91.585	-89.718	0.0
23	17633	17634	NS	2	48.721	49.39	0.0	0.003	211.627	2.592	1040.152	1081.016	0.0	-91.585	-89.718	0.0
24	17634	17635	SN	1	48.709	49.419	0.0	0.003	281.155	1.874	1029.6	1080.6	0.0	-91.534	-89.636	0.0
25	17634	17635	SN	1	48.707	49.419	0.0	0.003	281.155	2.617	1029.6	1080.6	0.0	-91.534	-89.636	0.0
26	17634	17635	NS	1	48.704	49.382	0.0	0.0	206.917	2.81	1041.088	1080.544	0.0	-91.571	-89.725	0.0
27	17634	17635	NS	1	48.703	49.378	0.0	0.0	267.406	2.815	1041.088	1080.544	0.0	-92.011	-89.725	0.0
28	17635	17636	NS	1	48.708	49.39	0.0	0.003	264.549	2.542	1040.952	1080.56	0.0	-91.537	-89.73	0.0
29	17635	17636	SN	1	48.752	49.449	0.0	0.003	281.679	1.637	1029.264	1080.576	0.0	-91.412	-89.626	0.0
30	17635	17636	NS	1	48.708	49.389	0.0	0.003	266.81	2.545	1040.944	1080.56	0.0	-91.505	-89.729	0.0
31	17635	17636	SN	1	48.752	49.449	0.0	0.003	281.679	2.672	1029.264	1080.576	0.0	-91.412	-89.626	0.0
32	17636	17637	NS	1	48.766	49.388	0.0	0.003	264.433	2.649	1040.496	1080.648	0.0	-91.481	-89.729	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	17636	17637	SN	1	48.77	49.386	0.0	0.003	6.552	2.611	1029.728	1080.72	0.0	-91.468	-89.61	0.0
34	17636	17637	NS	1	48.71	49.394	0.0	0.003	264.433	2.65	1040.536	1080.656	0.0	-91.484	-89.729	0.0
35	17636	17637	SN	1	48.77	49.386	0.0	0.003	6.552	1.55	1029.728	1080.72	0.0	-91.468	-89.61	0.0
36	17637	17638	SN	2	48.767	49.386	0.0	0.003	6.568	2.539	1029.912	1080.776	0.0	-91.331	-89.592	0.0
37	17637	17638	NS	1	48.709	49.37	0.0	0.008	210.386	2.728	1039.888	1081.376	0.0	-92.016	-89.722	0.0
38	17637	17638	NS	1	48.717	49.392	0.0	0.008	210.386	2.73	1040.168	1080.624	0.0	-91.557	-89.722	0.0
39	17637	17638	SN	1	48.767	49.386	0.0	0.003	6.568	2.539	1029.912	1080.776	0.0	-91.331	-89.592	0.0
40	17638	17639	SN	1	48.714	49.426	0.0	0.003	281.557	2.553	1028.728	1080.528	0.0	-91.879	-89.634	0.0
41	17638	17639	NS	1	48.768	49.378	0.0	0.003	12.949	2.64	1040.032	1080.456	0.0	-91.596	-89.701	0.0
42	17638	17639	NS	2	48.768	49.378	0.0	0.003	12.949	2.64	1040.032	1080.456	0.0	-91.596	-89.701	0.0
43	17639	17640	SN	1	48.726	49.452	0.0	0.003	6.563	2.646	1029.8	1080.552	0.0	-91.492	-89.614	0.0
44	17639	17640	NS	1	48.756	49.387	0.0	0.003	207.48	2.655	1040.296	1080.488	0.0	-91.844	-89.731	0.0
45	17639	17640	NS	1	48.756	49.387	0.0	0.003	207.48	2.574	1040.296	1080.464	0.0	-91.844	-89.731	0.0
46	17640	17641	SN	1	48.711	49.452	0.0	0.003	6.557	2.591	1029.48	1080.584	0.0	-91.519	-89.618	0.0
47	17640	17641	NS	1	48.711	49.325	0.0	0.003	266.959	2.154	1040.864	1080.136	0.0	-91.464	-89.728	0.0
48	17640	17641	NS	1	48.711	49.325	0.0	0.003	266.959	2.557	1040.864	1080.536	0.0	-91.496	-89.728	0.0
49	17641	17642	NS	1	48.702	49.365	0.0	0.0	264.124	2.739	1039.944	1080.568	0.0	-91.541	-89.728	0.0
50	17641	17642	NS	1	48.702	49.379	0.0	0.0	264.124	1.812	1039.944	1080.36	0.0	-91.978	-89.728	0.0
51	17641	17642	SN	1	48.703	49.454	0.0	0.003	6.546	2.59	1029.736	1080.632	0.0	-91.558	-89.639	0.0
52	17642	17643	NS	1	48.756	49.349	0.0	0.003	267.097	1.506	1040.088	1079.096	0.0	-91.335	-89.726	0.0
53	17642	17643	SN	1	48.718	49.417	0.0	0.003	215.763	2.66	1029.896	1080.688	0.0	-91.518	-89.641	0.0
54	17642	17643	NS	1	48.756	49.326	0.0	0.003	267.24	2.565	1040.088	1080.632	0.0	-91.435	-89.726	0.0
55	17643	17644	SN	1	48.72	49.471	0.0	0.003	215.295	1.972	1029.032	1080.592	0.0	-92.164	-89.623	0.0
56	17643	17644	NS	1	48.752	49.326	0.0	0.003	206.923	2.766	1040.648	1080.536	0.0	-91.866	-89.723	0.0
57	17643	17644	SN	1	48.72	49.471	0.0	0.0	215.295	2.689	1029.032	1080.592	0.0	-92.164	-89.623	0.0
58	17643	17644	SN	1	48.706	49.442	0.0	0.0	215.295	2.686	1030.0	1080.592	0.0	-91.497	-89.623	0.0
59	17643	17644	NS	1	48.752	49.326	0.0	0.003	206.923	1.807	1040.648	1075.416	0.0	-91.866	-89.723	0.0
60	17644	17645	SN	1	48.754	49.384	0.0	0.003	6.568	2.404	1029.168	1080.544	0.0	-91.319	-89.605	0.0
61	17644	17645	SN	1	48.748	49.42	0.0	0.003	6.568	2.59	1028.912	1080.544	0.0	-91.387	-89.605	0.0
62	17644	17645	SN	1	48.754	49.384	0.0	0.003	6.568	2.593	1029.168	1080.544	0.0	-91.319	-89.605	0.0
63	17645	17646	SN	2	48.71	49.433	0.0	0.003	205.665	2.52	1029.544	1080.68	0.0	-92.078	-89.636	0.0
64	17645	17646	NS	1	48.758	49.39	0.0	0.0	210.612	2.654	1040.048	1080.64	0.0	-91.721	-89.666	0.0
65	17645	17646	SN	1	48.71	49.433	0.0	0.003	205.665	2.52	1029.544	1080.68	0.0	-92.078	-89.636	0.0
66	17645	17646	SN	2	48.71	49.433	0.0	0.003	6.574	2.348	1029.544	1080.68	0.0	-92.078	-89.636	0.0
67	17645	17646	SN	1	48.71	49.433	0.0	0.003	6.574	2.348	1029.544	1080.68	0.0	-92.078	-89.636	0.0
68	17646	17647	SN	1	48.732	49.398	0.0	0.003	6.557	2.55	1029.464	1080.592	0.0	-91.833	-89.635	0.0
69	17646	17647	NS	1	48.736	49.39	0.0	0.003	12.999	2.519	1040.232	1080.568	0.0	-91.574	-89.718	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	17646	17647	SN	2	48.732	49.398	0.0	0.003	6.557	2.55	1029.464	1080.592	0.0	-91.833	-89.635	0.0
71	17646	17647	SN	1	48.732	49.398	0.0	0.003	6.557	2.28	1029.464	1080.592	0.0	-91.833	-89.635	0.0
72	17647	17648	SN	1	48.731	49.414	0.0	0.003	6.552	2.149	1029.576	1080.432	0.0	-92.04	-89.638	0.0
73	17647	17648	SN	1	48.731	49.414	0.0	0.003	6.552	2.524	1029.576	1080.432	0.0	-92.04	-89.638	0.0
74	17647	17648	NS	1	48.768	49.384	0.0	0.003	41.668	2.665	1041.304	1080.408	0.0	-91.575	-89.712	0.0
75	17647	17648	NS	2	48.768	49.384	0.0	0.003	41.668	2.665	1041.304	1080.408	0.0	-91.575	-89.712	0.0
76	17647	17648	SN	1	48.731	49.414	0.0	0.003	6.552	2.522	1029.576	1080.432	0.0	-91.499	-89.638	0.0
77	17648	17649	SN	1	48.705	49.432	0.0	0.003	214.456	2.542	1029.6	1080.312	0.0	-91.47	-89.636	0.0
78	17648	17649	SN	1	48.706	49.432	0.0	0.003	214.456	1.958	1029.6	1080.312	0.0	-91.47	-89.635	0.0
79	17648	17649	NS	2	48.744	49.386	0.0	0.003	264.135	2.619	1041.304	1080.728	0.0	-91.571	-89.718	0.0
80	17648	17649	NS	1	48.744	49.386	0.0	0.003	264.135	2.62	1041.304	1080.728	0.0	-91.571	-89.718	0.0
81	17648	17649	SN	1	48.706	49.432	0.0	0.003	214.456	2.544	1029.6	1080.312	0.0	-91.47	-89.635	0.0
82	17649	17650	SN	2	48.753	49.43	0.0	0.003	280.653	2.64	1029.016	1080.224	0.0	-91.44	-89.637	0.0
83	17649	17650	SN	1	48.753	49.43	0.0	0.003	280.653	2.64	1029.016	1080.224	0.0	-91.44	-89.637	0.0
84	17649	17650	NS	2	48.732	49.354	0.0	0.0	267.075	2.713	1040.872	1080.216	0.0	-91.548	-89.729	0.0
85	17649	17650	SN	1	48.722	49.419	0.0	0.003	280.653	2.653	1029.76	1080.224	0.0	-91.398	-89.637	0.0
86	17649	17650	SN	1	48.753	49.43	0.0	0.003	280.653	1.758	1029.016	1080.224	0.0	-91.44	-89.637	0.0
87	17649	17650	NS	1	48.721	49.355	0.0	0.0	267.566	2.714	1040.88	1080.208	0.0	-91.548	-89.729	0.0
88	17650	17651	NS	1	48.767	49.395	0.0	0.003	206.757	2.552	1041.024	1080.304	0.0	-91.473	-89.73	0.0
89	17650	17651	SN	1	48.736	49.383	0.0	0.003	6.557	2.681	1028.92	1080.336	0.0	-91.492	-89.625	0.0
90	17650	17651	SN	3	48.736	49.383	0.0	0.003	6.557	2.681	1028.92	1080.336	0.0	-91.492	-89.625	0.0
91	17650	17651	SN	1	48.736	49.383	0.0	0.003	6.557	1.582	1028.92	1080.336	0.0	-91.492	-89.625	0.0
92	17650	17651	SN	2	48.736	49.383	0.0	0.003	6.557	2.681	1028.92	1080.336	0.0	-91.492	-89.625	0.0
93	17650	17651	NS	1	48.767	49.389	0.0	0.003	206.757	2.55	1041.024	1080.304	0.0	-91.425	-89.73	0.0
94	17651	17652	SN	1	48.733	49.384	0.0	0.003	281.579	2.578	1029.352	1080.368	0.0	-92.604	-89.587	0.0
95	17651	17652	SN	2	48.733	49.384	0.0	0.003	281.579	2.577	1029.24	1080.36	0.0	-92.604	-89.587	0.0
96	17651	17652	NS	1	48.714	49.369	0.0	0.003	42.143	2.692	1040.192	1080.36	0.0	-91.592	-89.713	0.0
97	17652	17653	NS	1	48.731	49.366	0.0	0.003	264.45	2.633	1040.472	1080.248	0.0	-91.578	-89.702	0.0
98	17652	17653	NS	1	48.73	49.361	0.0	0.003	264.45	2.636	1040.352	1080.656	0.0	-91.502	-89.702	0.0
99	17652	17653	SN	1	48.729	49.423	0.0	0.003	6.552	2.553	1029.0	1080.256	0.0	-91.475	-89.633	0.0
100	17653	17654	NS	1	48.727	49.363	0.0	0.0	264.312	2.766	1040.24	1080.736	0.0	-91.612	-89.72	0.0
101	17654	17655	SN	1	48.749	49.445	0.0	0.003	6.552	2.613	1029.888	1080.208	0.0	-91.492	-89.612	0.0
102	17654	17655	NS	1	48.708	49.375	0.0	0.003	42.805	2.578	1040.936	1080.216	0.0	-91.518	-89.731	0.0
103	17654	17655	NS	1	48.708	49.37	0.0	0.003	42.805	2.356	1040.936	1079.976	0.0	-91.518	-89.731	0.0
104	17655	17656	SN	1	48.742	49.444	0.0	0.003	6.546	2.58	1029.784	1080.2	0.0	-91.473	-89.634	0.0
105	17655	17656	NS	1	48.719	49.368	0.0	0.003	267.196	1.994	1040.928	1079.784	0.0	-91.544	-89.729	0.0
106	17655	17656	NS	1	48.719	49.368	0.0	0.003	267.196	2.64	1040.928	1080.544	0.0	-91.532	-89.729	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	17655	17656	NS	1	48.719	49.378	0.0	0.003	267.196	2.638	1040.928	1080.192	0.0	-91.545	-89.729	0.0
108	17656	17657	SN	1	48.709	49.432	0.0	0.003	281.601	2.575	1029.576	1080.272	0.0	-91.473	-89.642	0.0
109	17656	17657	NS	1	48.72	49.386	0.0	0.003	210.579	2.564	1040.2	1080.28	0.0	-91.677	-89.728	0.0
110	17656	17657	NS	1	48.72	49.386	0.0	0.003	210.579	2.565	1040.2	1080.272	0.0	-91.677	-89.728	0.0
111	17656	17657	NS	1	48.72	49.348	0.0	0.003	210.579	1.469	1040.2	1079.504	0.0	-91.677	-89.728	0.0
112	17656	17657	SN	2	48.709	49.432	0.0	0.003	281.601	2.575	1029.576	1080.272	0.0	-91.473	-89.642	0.0
113	17657	17658	NS	1	48.728	49.384	0.0	0.0	264.577	1.729	1040.136	1077.432	0.0	-91.404	-89.725	0.0
114	17657	17658	SN	1	48.733	49.42	0.0	0.0	182.822	2.802	1029.392	1080.28	0.0	-91.511	-89.642	0.0
115	17657	17658	NS	1	48.731	49.324	0.0	0.0	264.577	2.724	1040.024	1080.288	0.0	-92.01	-89.725	0.0
116	17657	17658	NS	1	48.728	49.324	0.0	0.0	264.577	2.713	1040.136	1080.288	0.0	-91.447	-89.725	0.0
117	17657	17658	SN	1	48.733	49.42	0.0	0.003	6.546	1.71	1029.392	1080.28	0.0	-91.511	-89.642	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	17629	17630	SN	1	-34.987	23.478	0.281	-34.328	25.014	2.363	-7.775	33.615	8.049	-4.718	32.758	11.062	0.116	305.518	7.516	0.116	262.548	5.371	0.116	0.674	0.0	0.116	0.383	0.0
2	17629	17630	SN	2	-34.987	23.478	0.569	-34.328	25.014	2.278	-7.775	33.615	8.05	-4.718	32.758	11.062	0.116	305.518	7.067	0.116	262.548	5.063	0.116	0.674	0.0	0.116	0.383	0.0
3	17629	17630	NS	1	-34.688	24.41	0.258	-34.931	25.125	0.169	7.211	30.798	11.42	6.273	34.642	25.579	0.116	285.286	4.208	0.116	301.686	3.371	0.116	0.13	0.0	0.116	0.134	0.0
4	17629	17630	SN	1	-34.987	23.478	0.569	-34.328	25.014	2.278	-7.775	33.615	8.05	-4.718	32.758	11.062	0.116	305.518	7.067	0.116	262.548	5.063	0.116	0.674	0.0	0.116	0.383	0.0
5	17629	17630	NS	1	-34.688	24.41	0.258	-34.931	25.124	0.169	7.211	30.798	11.424	6.275	34.642	25.625	0.116	285.286	4.213	0.116	301.686	3.372	0.116	0.13	0.0	0.116	0.134	0.0
6	17630	17631	NS	1	-34.66	24.899	0.146	-34.931	24.901	0.175	-5.7	35.824	5.753	-1.561	31.16	15.028	0.116	283.411	6.502	0.116	301.629	6.373	0.116	0.455	0.0	0.116	0.24	0.0
7	17630	17631	NS	1	-34.66	24.899	0.145	-34.973	24.901	0.175	-5.7	35.824	5.753	-1.561	31.16	15.052	0.116	283.411	6.487	0.116	304.64	6.377	0.116	0.455	0.0	0.116	0.24	0.0
8	17630	17631	SN	1	-34.832	23.581	0.523	-34.479	24.52	1.176	2.196	32.235	6.717	5.989	27.606	3.337	0.116	294.902	8.143	0.116	271.851	6.819	0.116	0.165	0.0	0.116	0.135	0.0
9	17630	17631	SN	2	-34.832	23.581	0.509	-34.479	24.52	1.202	2.196	32.235	6.717	5.989	27.606	3.337	0.116	294.902	8.331	0.116	271.851	6.97	0.116	0.165	0.0	0.116	0.135	0.0
10	17630	17631	SN	1	-34.832	23.581	0.509	-34.479	24.52	1.202	2.196	32.235	6.717	5.989	27.606	3.335	0.116	294.902	8.331	0.116	271.851	6.968	0.116	0.165	0.0	0.116	0.135	0.0
11	17631	17632	NS	1	-34.399	25.356	0.334	-34.951	26.52	0.399	-4.922	28.561	6.457	-8.445	28.406	14.284	0.116	266.915	7.797	0.116	303.04	6.728	0.116	0.397	0.0	0.116	0.77	0.0
12	17631	17632	SN	1	-34.818	26.686	0.015	-34.968	25.21	0.043	6.366	27.265	15.212	6.815	27.07	13.544	0.116	293.905	5.344	0.116	304.27	4.636	0.116	0.134	0.0	0.116	0.132	0.0
13	17631	17632	NS	1	-34.889	25.382	0.337	-34.297	26.524	0.4	-5.176	28.561	7.186	-8.445	28.408	13.617	0.116	298.775	7.791	0.116	260.705	6.72	0.116	0.415	0.0	0.116	0.77	0.0
14	17631	17632	SN	1	-34.818	26.686	0.016	-34.968	25.21	0.044	6.366	27.265	15.202	6.815	27.07	13.548	0.116	293.905	5.444	0.116	304.27	4.714	0.116	0.134	0.0	0.116	0.132	0.0
15	17632	17633	NS	1	-33.356	24.584	0.207	-34.252	24.635	0.267	-7.376	30.416	4.691	-10.253	29.856	9.521	0.116	209.914	3.388	0.116	258.006	3.587	0.116	0.623	0.0	0.116	1.118	0.004
16	17632	17633	SN	1	-34.396	23.642	0.062	-34.105	25.093	0.17	6.021	26.978	13.037	6.253	27.556	13.164	0.116	266.748	2.846	0.116	249.423	2.302	0.116	0.135	0.0	0.116	0.134	0.0
17	17632	17633	SN	1	-34.396	23.642	0.064	-34.105	25.093	0.173	6.021	26.978	13.054	6.253	27.556	13.285	0.116	266.748	2.918	0.116	249.423	2.35	0.116	0.135	0.0	0.116	0.134	0.0
18	17632	17633	NS	1	-34.242	24.584	0.207	-34.386	24.635	0.268	-7.382	30.42	4.699	-10.244	29.856	9.537	0.116	257.426	3.39	0.116	266.171	3.587	0.116	0.624	0.0	0.116	1.116	0.004
19	17633	17634	SN	1	-34.809	25.956	0.132	-34.159	25.156	0.224	4.204	27.31	13.888	7.553	27.848	19.845	0.116	293.312	4.591	0.116	252.586	3.904	0.116	0.146	0.0	0.116	0.129	0.0
20	17633	17634	SN	1	-34.809	25.956	0.128	-34.159	25.156	0.217	4.204	27.31	13.569	7.553	27.848	19.389	0.116	293.312	4.445	0.116	252.586	3.782	0.116	0.146	0.0	0.116	0.129	0.0
21	17633	17634	SN	1	-34.905	25.956	0.128	-34.159	25.156	0.217	4.204	27.31	13.569	7.553	27.848	19.389	0.116	299.886	4.463	0.116	252.586	3.791	0.116	0.146	0.0	0.116	0.129	0.0
22	17633	17634	NS	1	-33.976	26.078	0.033	-34.857	23.874	0.106	-6.642	29.885	6.256	-8.732	30.484	12.852	0.116	242.166	4.818	0.116	296.606	3.912	0.116	0.541	0.0	0.116	0.816	0.0
23	17633	17634	NS	2	-33.976	26.078	0.033	-34.772	23.874	0.106	-6.642	29.885	6.255	-8.732	30.484	12.852	0.116	242.166	4.818	0.116	290.764	3.912	0.116	0.541	0.0	0.116	0.816	0.0
24	17634	17635	SN	1	-34.43	21.618	0.0	-34.97	21.914	0.0	4.442	27.376	14.721	7.149	27.656	23.385	0.116	268.761	4.216	0.116	304.372	3.685	0.116	0.144	0.0	0.116	0.131	0.0
25	17634	17635	SN	1	-34.43	21.618	0.0	-34.97	22.006	0.001	4.442	27.376	13.763	7.149	27.656	23.087	0.116	268.761	4.041	0.116	304.372	3.481	0.116	0.144	0.0	0.116	0.131	0.0
26	17634	17635	NS	1	-34.622	24.977	1.335	-33.664	25.962	1.945	-8.92	30.178	7.417	-9.577	30.274	12.533	0.116	295.432	3.898	0.116	225.353	3.928	0.116	0.848	0.0	0.116	0.971	0.0
27	17634	17635	NS	1	-34.688	24.975	1.337	-33.664	25.964	1.948	-8.92	30.178	7.422	-9.577	30.274	12.531	0.116	285.251	3.904	0.116	225.353	3.935	0.116	0.848	0.0	0.116	0.971	0.0
28	17635	17636	NS	1	-33.703	24.641	0.613	-34.897	26.19	1.16	6.516	26.797	9.393	6.827	28.702	19.044	0.116	227.346	2.356	0.116	299.352	2.236	0.116	0.133	0.0	0.116	0.132	0.0
29	17635	17636	SN	1	-34.852	24.319	0.271	-34.834	25.187	0.512	5.092	32.046	9.683	7.407	30.631	12.945	0.116	296.256	5.791	0.116	295.038	4.711	0.116	0.14	0.0	0.116	0.13	0.0
30	17635	17636	NS	1	-34.475	24.639	0.613	-34.943	26.19	1.162	6.518	26.796	9.393	6.824	28.702	19.044	0.116	271.63	2.359	0.116	302.566	2.222	0.116	0.133	0.0	0.116	0.132	0.0
31	17635	17636	SN	1	-34.852	24.319	0.253	-34.834	25.187	0.46	5.092	32.048	9.252	7.407	30.631	12.989	0.116	296.256	5.391	0.116	295.038	4.182	0.116	0.14	0.0	0.116	0.13	0.0
32	17636	17637	NS	1	-33.746	25.057	0.262	-34.629	25.224	0.396	-0.263	30.447	12.494	-3.479	30.051	21.435	0.116	229.695	2.263	0.116	281.418	2.073	0.116	0.206	0.0	0.116	0.314	0.0
33	17636	17637	SN	1	-34.029	24.96	0.481	-34.232	24.78	0.547	-4.373	32.317	11.569	-6.011	32.809	13.651	0.116	245.092	5.033	0.116	256.827	3.77	0.116	0.362	0.0	0.116	0.481	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	17636	17637	NS	1	-34.366	25.059	0.262	-34.575	25.224	0.395	-0.263	30.447	12.412	-3.479	30.051	21.422	0.116	264.944	2.265	0.116	277.916	2.079	0.116	0.206	0.0	0.116	0.314	0.0
35	17636	17637	SN	1	-34.029	24.96	0.531	-34.232	24.78	0.633	-4.375	32.317	12.364	-6.011	32.809	13.701	0.116	245.092	5.556	0.116	256.827	4.447	0.116	0.362	0.0	0.116	0.481	0.0
36	17637	17638	SN	2	-34.916	21.924	0.0	-34.892	23.966	0.113	-14.582	28.4	14.94	-9.186	29.83	15.53	0.116	300.584	6.649	0.116	298.984	5.735	0.116	2.873	0.01	0.116	0.896	0.0
37	17637	17638	NS	1	-34.604	28.875	0.343	-34.272	26.409	0.623	-6.254	29.372	21.373	-5.413	32.914	34.564	0.116	279.801	6.448	0.116	259.198	5.485	0.116	0.504	0.0	0.116	0.432	0.0
38	17637	17638	NS	1	-34.584	28.875	0.343	-34.721	26.409	0.623	-6.254	29.373	21.242	-5.414	32.913	34.54	0.116	278.506	6.445	0.116	287.37	5.494	0.116	0.503	0.0	0.116	0.432	0.0
39	17637	17638	SN	1	-34.916	21.924	0.0	-34.892	23.966	0.113	-14.582	28.4	14.94	-9.186	29.83	15.53	0.116	300.584	6.649	0.116	298.984	5.735	0.116	2.873	0.01	0.116	0.896	0.0
40	17638	17639	SN	1	-34.984	22.365	0.004	-34.843	24.072	0.168	-21.54	30.58	15.979	-17.134	30.023	18.119	0.116	305.326	7.191	0.116	295.637	5.39	0.116	13.905	0.011	0.116	5.098	0.014
41	17638	17639	NS	1	-34.95	28.457	0.172	-34.77	24.972	0.267	-23.96	34.607	11.738	-27.283	33.671	20.61	0.116	302.94	6.246	0.116	290.701	6.402	0.116	24.208	0.118	0.116	51.913	0.074
42	17638	17639	NS	2	-34.95	28.457	0.172	-34.77	24.972	0.267	-23.96	34.607	11.738	-27.283	33.671	20.61	0.116	302.94	6.246	0.116	290.701	6.402	0.116	24.208	0.118	0.116	51.913	0.074
43	17639	17640	SN	1	-34.863	23.244	0.003	-34.433	24.0	0.599	-28.191	29.154	13.352	-27.782	29.882	12.635	0.116	296.95	6.792	0.116	269.001	5.655	0.116	63.963	0.072	0.116	58.245	0.106
44	17639	17640	NS	1	-34.8	26.734	0.207	-34.41	27.62	0.512	4.306	29.039	17.451	1.614	31.791	24.958	0.116	292.634	2.94	0.116	267.538	2.609	0.116	0.145	0.0	0.116	0.172	0.0
45	17639	17640	NS	1	-34.8	26.734	0.207	-34.41	27.62	0.512	4.306	29.039	16.281	1.614	31.791	23.734	0.116	292.634	2.939	0.116	267.538	2.609	0.116	0.145	0.0	0.116	0.172	0.0
46	17640	17641	SN	1	-34.902	24.813	0.043	-34.917	25.035	1.277	-7.58	29.956	14.062	-4.042	29.782	15.67	0.116	299.61	7.548	0.116	300.661	6.256	0.116	0.648	0.0	0.116	0.343	0.0
47	17640	17641	NS	1	-33.842	23.963	0.423	-34.52	24.581	0.806	11.553	28.691	18.581	12.136	28.863	35.995	0.116	234.798	2.412	0.116	274.46	2.156	0.116	0.121	0.0	0.116	0.12	0.0
48	17640	17641	NS	1	-33.842	23.965	0.422	-34.52	24.584	0.806	11.555	28.691	24.84	12.133	28.866	36.828	0.116	234.798	2.413	0.116	274.46	2.156	0.116	0.121	0.0	0.116	0.12	0.0
49	17641	17642	NS	1	-34.79	26.59	0.379	-34.973	27.896	0.477	8.134	28.228	26.534	7.786	29.147	35.73	0.116	292.051	5.366	0.116	304.564	4.768	0.116	0.128	0.0	0.116	0.128	0.0
50	17641	17642	NS	1	-34.79	26.59	0.378	-34.973	27.896	0.477	8.134	28.228	14.766	7.768	28.481	27.933	0.116	292.051	5.366	0.116	304.564	4.765	0.116	0.128	0.0	0.116	0.129	0.0
51	17641	17642	SN	1	-34.803	23.329	0.039	-34.39	24.38	0.886	-3.03	29.229	32.893	-3.364	30.018	41.397	0.116	292.846	5.119	0.116	266.296	4.059	0.116	0.293	0.0	0.116	0.308	0.0
52	17642	17643	NS	1	-34.026	27.603	0.195	-34.987	23.784	0.033	7.12	32.452	2.501	7.398	28.188	2.239	0.116	244.907	3.409	0.116	305.575	2.223	0.116	0.131	0.0	0.116	0.13	0.0
53	17642	17643	SN	1	-34.863	22.953	0.024	-34.25	24.372	0.857	6.601	29.83	27.504	8.654	30.335	34.219	0.116	296.951	1.801	0.116	257.946	1.668	0.116	0.133	0.0	0.116	0.126	0.0
54	17642	17643	NS	1	-34.026	27.603	0.201	-34.987	23.775	0.033	7.12	32.452	16.523	7.163	28.464	25.357	0.116	244.907	3.319	0.116	305.575	2.219	0.116	0.131	0.0	0.116	0.131	0.0
55	17643	17644	SN	1	-34.82	23.923	0.285	-34.718	24.082	1.674	-18.595	27.899	7.313	-9.554	28.493	9.408	0.116	293.999	7.012	0.116	287.237	5.63	0.116	7.101	0.009	0.116	0.966	0.0
56	17643	17644	NS	1	-34.804	23.334	0.174	-33.939	22.761	0.007	5.718	28.846	10.646	7.339	28.522	20.276	0.116	292.999	4.362	0.116	240.151	4.267	0.116	0.137	0.0	0.116	0.13	0.0
57	17643	17644	SN	1	-34.82	23.923	0.472	-34.718	24.089	2.054	-18.595	27.899	7.493	-9.554	28.493	9.409	0.116	293.999	6.651	0.116	287.237	5.057	0.116	7.101	0.009	0.116	0.966	0.0
58	17643	17644	SN	1	-34.894	23.923	0.471	-34.957	24.089	2.047	-18.571	27.899	7.491	-9.557	28.493	9.409	0.116	299.084	6.646	0.116	303.564	5.056	0.116	7.063	0.009	0.116	0.967	0.0
59	17643	17644	NS	1	-34.233	23.334	0.2	-33.939	22.761	0.005	5.718	28.846	3.37	7.861	28.156	7.043	0.116	256.94	4.935	0.116	240.151	4.533	0.116	0.137	0.0	0.116	0.128	0.0
60	17644	17645	SN	1	-34.513	24.287	0.666	-34.439	25.042	2.203	-12.111	31.887	7.539	-9.89	30.516	4.608	0.116	288.225	3.804	0.116	269.401	3.65	0.116	1.666	0.002	0.116	1.036	0.002
61	17644	17645	SN	1	-34.855	24.287	0.713	-34.959	25.042	2.143	-12.148	31.886	7.539	-9.877	30.515	4.605	0.116	296.507	3.689	0.116	303.621	3.547	0.116	1.68	0.002	0.116	1.034	0.002
62	17644	17645	SN	1	-34.513	24.287	0.715	-34.439	25.042	2.15	-12.111	31.887	7.541	-9.89	30.516	4.608	0.116	288.225	3.694	0.116	269.401	3.551	0.116	1.666	0.002	0.116	1.036	0.002
63	17645	17646	SN	2	-34.405	23.977	0.215	-34.781	24.871	0.334	5.565	27.605	10.006	6.094	29.341	7.139	0.116	267.295	3.126	0.116	291.447	2.116	0.116	0.138	0.0	0.116	0.135	0.0
64	17645	17646	NS	1	-34.872	25.27	0.358	-34.965	26.572	0.432	-3.344	28.677	6.832	-10.403	28.962	14.304	0.116	297.626	7.364	0.116	304.103	7.361	0.116	0.307	0.0	0.116	1.154	0.002
65	17645	17646	SN	1	-34.405	23.977	0.215	-34.781	24.871	0.334	5.565	27.605	10.006	6.094	29.341	7.139	0.116	267.295	3.126	0.116	291.447	2.116	0.116	0.138	0.0	0.116	0.135	0.0
66	17645	17646	SN	2	-34.405	23.977	0.22	-34.781	24.871	0.34	5.565	27.605	10.006	6.094	29.341	7.139	0.116	267.295	3.191	0.116	291.447	2.153	0.116	0.138	0.0	0.116	0.135	0.0
67	17645	17646	SN	1	-34.405	23.977	0.22	-34.781	24.871	0.34	5.565	27.605	10.006	6.094	29.341	7.139	0.116	267.295	3.191	0.116	291.447	2.153	0.116	0.138	0.0	0.116	0.135	0.0
68	17646	17647	SN	1	-34.68	24.093	0.226	-34.645	24.601	0.274	6.649	26.78	13.32	6.567	27.135	12.226	0.116	284.814	3.188	0.116	282.487	2.625	0.116	0.132	0.0	0.116	0.133	0.0
69	17646	17647	NS	1	-34.902	25.41	0.291	-34.818	26.37	0.375	-5.088	28.451	6.45	-5.125	29.376	12.177	0.116	299.642	8.507	0.116	293.904	9.104	0.116	0.408	0.0	0.116	0.411	0.0
70	17646	17647	SN	2	-34.68	24.093	0.226	-34.645	24.601	0.274	6.649	26.78	13.32	6.567	27.135	12.226	0.116	284.814	3.188	0.116	282.487	2.625	0.116	0.132	0.0	0.116	0.133	0.0
71	17646	17647	SN	1	-34.68	24.093	0.231	-34.645	24.601	0.28	6.649	26.78	13.353	6.567	27.135	12.231	0.116	284.814	3.257	0.116	282.487	2.679	0.116	0.132	0.0	0.116	0.133	0.0
72	17647	17648	SN	1	-34.131	24.403	0.077	-34.453	25.278	0.15	6.139	27.212	14.857	7.259	27.582	18.383	0.116	250.996	1.749	0.116	270.247	1.446	0.116	0.135	0.0	0.116	0.13	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	17647	17648	SN	1	-34.131	24.403	0.075	-34.453	25.278	0.147	6.139	27.212	14.745	7.259	27.582	17.781	0.116	250.996	1.697	0.116	270.247	1.413	0.116	0.135	0.0	0.116	0.13	0.0
74	17647	17648	NS	1	-34.781	24.041	0.066	-33.986	24.036	0.129	-19.842	27.851	4.609	-22.614	31.533	9.603	0.116	291.4	4.75	0.116	242.675	4.367	0.116	9.431	0.001	0.116	17.78	0.001
75	17647	17648	NS	2	-34.781	24.041	0.066	-33.986	24.036	0.129	-19.842	27.851	4.609	-22.614	31.533	9.603	0.116	291.4	4.75	0.116	242.675	4.367	0.116	9.431	0.001	0.116	17.78	0.001
76	17647	17648	SN	1	-34.131	24.403	0.075	-34.453	25.278	0.147	6.139	27.212	14.745	7.259	27.582	17.781	0.116	250.996	1.695	0.116	270.247	1.411	0.116	0.135	0.0	0.116	0.13	0.0
77	17648	17649	SN	1	-34.829	24.171	0.115	-34.761	24.116	0.152	4.798	27.235	14.764	6.586	27.64	21.897	0.116	294.692	5.355	0.116	290.088	4.348	0.116	0.142	0.0	0.116	0.133	0.0
78	17648	17649	SN	1	-34.85	24.171	0.119	-34.761	24.116	0.159	4.798	27.235	15.405	6.586	27.64	22.346	0.116	296.104	5.549	0.116	290.088	4.545	0.116	0.142	0.0	0.116	0.133	0.0
79	17648	17649	NS	2	-34.826	23.714	0.127	-34.753	23.727	0.268	-8.79	28.038	8.493	-7.32	28.903	13.183	0.116	294.436	3.419	0.116	289.547	2.68	0.116	0.826	0.0	0.116	0.616	0.0
80	17648	17649	NS	1	-34.826	23.714	0.127	-34.753	23.727	0.268	-8.79	28.038	8.493	-7.32	28.903	13.183	0.116	294.436	3.419	0.116	289.547	2.682	0.116	0.826	0.0	0.116	0.616	0.0
81	17648	17649	SN	1	-34.85	24.171	0.115	-34.761	24.116	0.153	4.798	27.235	14.763	6.586	27.64	21.896	0.116	296.104	5.358	0.116	290.088	4.352	0.116	0.142	0.0	0.116	0.133	0.0
82	17649	17650	SN	2	-34.656	23.855	0.159	-34.854	25.698	0.29	4.862	27.619	10.24	6.795	29.333	17.291	0.116	283.145	3.866	0.116	296.4	2.921	0.116	0.142	0.0	0.116	0.132	0.0
83	17649	17650	SN	1	-34.656	23.855	0.159	-34.854	25.698	0.29	4.862	27.619	10.24	6.795	29.333	17.291	0.116	283.145	3.866	0.116	296.4	2.921	0.116	0.142	0.0	0.116	0.132	0.0
84	17649	17650	NS	2	-34.357	24.888	0.851	-34.652	26.657	1.471	-7.139	28.553	9.933	-7.848	34.15	15.871	0.116	264.31	2.463	0.116	282.973	2.452	0.116	0.595	0.0	0.116	0.683	0.0
85	17649	17650	SN	1	-34.892	23.855	0.159	-34.648	25.698	0.288	4.855	27.619	10.325	6.793	29.333	17.292	0.116	299.023	3.868	0.116	282.623	2.92	0.116	0.142	0.0	0.116	0.132	0.0
86	17649	17650	SN	1	-34.656	23.855	0.168	-34.854	25.698	0.313	4.862	27.619	10.837	6.795	29.333	17.333	0.116	283.145	4.076	0.116	296.4	3.157	0.116	0.142	0.0	0.116	0.132	0.0
87	17649	17650	NS	1	-34.403	24.888	0.852	-34.584	26.655	1.471	-7.139	28.553	9.934	-7.848	34.15	15.87	0.116	267.19	2.463	0.116	278.549	2.452	0.116	0.595	0.0	0.116	0.683	0.0
88	17650	17651	NS	1	-34.657	25.206	1.186	-33.995	25.332	1.684	3.478	30.518	9.494	6.041	29.239	16.424	0.116	283.22	1.499	0.116	243.252	1.461	0.116	0.152	0.0	0.116	0.135	0.0
89	17650	17651	SN	1	-34.858	24.522	0.295	-34.685	25.213	0.516	3.264	36.144	11.222	4.247	36.144	13.781	0.116	296.709	7.178	0.116	285.078	5.321	0.116	0.154	0.0	0.116	0.146	0.0
90	17650	17651	SN	3	-34.858	24.522	0.295	-34.685	25.213	0.516	3.264	36.144	11.222	4.247	36.144	13.781	0.116	296.709	7.178	0.116	285.078	5.321	0.116	0.154	0.0	0.116	0.146	0.0
91	17650	17651	SN	1	-34.858	24.522	0.321	-34.685	25.213	0.589	3.264	36.144	11.939	4.247	36.144	13.784	0.116	296.709	7.803	0.116	285.078	6.178	0.116	0.154	0.0	0.116	0.146	0.0
92	17650	17651	SN	2	-34.858	24.522	0.295	-34.685	25.213	0.516	3.264	36.144	11.222	4.247	36.144	13.781	0.116	296.709	7.178	0.116	285.078	5.321	0.116	0.154	0.0	0.116	0.146	0.0
93	17650	17651	NS	1	-34.092	25.21	1.186	-33.856	25.332	1.685	3.478	30.518	9.454	6.044	29.239	16.37	0.116	248.771	1.498	0.116	235.568	1.465	0.116	0.152	0.0	0.116	0.135	0.0
94	17651	17652	SN	1	-34.9	24.491	0.033	-34.932	25.243	0.109	-9.825	28.136	13.357	-6.437	29.642	13.77	0.116	299.541	5.544	0.116	301.838	4.342	0.116	1.022	0.002	0.116	0.521	0.0
95	17651	17652	SN	2	-34.936	24.491	0.033	-34.932	25.243	0.109	-9.825	28.136	13.357	-6.437	29.642	13.771	0.116	301.97	5.544	0.116	301.838	4.342	0.116	1.022	0.002	0.116	0.521	0.0
96	17651	17652	NS	1	-33.608	24.987	0.542	-34.816	25.438	0.727	-9.197	28.943	15.423	-8.321	30.04	31.076	0.116	222.474	4.76	0.116	293.819	4.091	0.116	0.898	0.0	0.116	0.751	0.0
97	17652	17653	NS	1	-34.996	27.241	0.262	-34.85	28.674	0.428	-6.774	31.114	12.723	-7.22	29.652	22.94	0.116	306.258	3.808	0.116	296.128	3.74	0.116	0.555	0.0	0.116	0.604	0.0
98	17652	17653	NS	1	-34.028	27.241	0.262	-34.702	28.674	0.428	-6.794	31.114	12.765	-7.216	29.652	23.023	0.116	245.007	3.8	0.116	286.23	3.739	0.116	0.557	0.0	0.116	0.604	0.0
99	17652	17653	SN	1	-34.998	23.637	0.009	-34.803	23.838	0.135	-2.33	29.016	14.838	0.746	29.526	16.163	0.116	306.361	4.712	0.116	292.895	3.158	0.116	0.265	0.0	0.116	0.186	0.0
100	17653	17654	NS	1	-34.821	28.465	0.342	-34.86	24.709	0.463	3.942	28.604	14.067	1.044	32.563	21.417	0.116	294.124	2.474	0.116	296.75	2.589	0.116	0.148	0.0	0.116	0.181	0.0
101	17654	17655	SN	1	-34.829	25.035	0.073	-34.894	25.326	1.088	-31.426	32.826	12.479	-19.13	30.643	12.798	0.116	294.687	4.658	0.116	299.136	3.384	0.116	134.639	0.007	0.116	8.021	0.005
102	17654	17655	NS	1	-34.575	24.318	0.226	-33.856	24.005	0.629	10.2	28.884	23.326	10.953	29.232	34.624	0.116	277.971	1.782	0.116	235.526	1.787	0.116	0.123	0.0	0.116	0.122	0.0
103	17654	17655	NS	1	-34.575	24.318	0.226	-33.856	24.0	0.629	10.248	28.884	19.659	10.944	29.225	32.134	0.116	277.971	1.781	0.116	235.526	1.787	0.116	0.123	0.0	0.116	0.122	0.0
104	17655	17656	SN	1	-34.376	24.89	0.038	-34.677	25.568	1.068	-12.923	29.288	21.261	-8.459	29.732	23.601	0.116	265.478	4.897	0.116	284.521	4.242	0.116	1.99	0.009	0.116	0.772	0.0
105	17655	17656	NS	1	-34.9	24.912	0.475	-34.891	25.877	0.731	11.015	28.682	15.235	11.781	28.71	32.111	0.116	299.531	4.537	0.116	298.874	4.076	0.116	0.122	0.0	0.116	0.121	0.0
106	17655	17656	NS	1	-34.9	24.952	0.476	-34.764	25.877	0.731	11.007	28.682	23.553	11.917	28.716	34.401	0.116	299.531	4.54	0.116	290.347	4.076	0.116	0.122	0.0	0.116	0.121	0.0
107	17655	17656	NS	1	-34.815	24.952	0.475	-34.826	25.877	0.731	11.006	28.682	23.506	11.915	28.716	34.376	0.116	293.676	4.562	0.116	294.412	4.083	0.116	0.122	0.0	0.116	0.121	0.0
108	17656	17657	SN	1	-34.782	23.349	0.062	-34.366	24.168	0.887	7.236	28.836	37.318	7.486	30.161	51.167	0.116	291.542	0.964	0.116	264.93	0.992	0.116	0.13	0.0	0.116	0.13	0.0
109	17656	17657	NS	1	-34.854	25.679	0.442	-34.372	25.526	0.402	7.853	28.358	27.25	8.458	28.822	36.282	0.116	296.307	1.855	0.116	265.255	1.585	0.116	0.128	0.0	0.116	0.127	0.0
110	17656	17657	NS	1	-34.85	25.679	0.443	-34.372	25.527	0.403	7.853	28.36	27.256	8.458	28.822	36.282	0.116	296.144	1.849	0.116	265.255	1.588	0.116	0.128	0.0	0.116	0.127	0.0
111	17656	17657	NS	1	-34.85	25.679	0.402	-34.547	25.521	0.401	12.355	28.071	9.789	8.371	27.769	15.703	0.116	296.144	1.852	0.116	276.137	1.585	0.116	0.12	0.0	0.116	0.127	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	17656	17657	SN	2	-34.782	23.349	0.062	-34.366	24.168	0.887	7.236	28.836	37.318	7.486	30.161	51.167	0.116	291.542	0.964	0.116	264.93	0.992	0.116	0.13	0.0	0.116	0.13	0.0
113	17657	17658	NS	1	-34.803	25.829	0.197	-34.914	25.741	0.105	6.69	27.571	3.046	6.87	25.206	7.199	0.116	292.908	2.423	0.116	300.509	2.052	0.116	0.132	0.0	0.116	0.132	0.0
114	17657	17658	SN	1	-34.363	23.442	0.087	-34.747	24.093	1.123	4.354	29.322	11.683	9.121	29.413	13.48	0.116	264.738	6.683	0.116	289.151	4.793	0.116	0.145	0.0	0.116	0.125	0.0
115	17657	17658	NS	1	-34.424	25.831	0.334	-34.632	25.738	0.165	6.414	29.157	12.472	6.869	28.779	21.681	0.116	268.424	2.265	0.116	281.621	2.035	0.116	0.134	0.0	0.116	0.132	0.0
116	17657	17658	NS	1	-34.803	25.829	0.335	-34.914	25.738	0.165	6.414	29.157	12.466	6.87	28.779	21.687	0.116	292.908	2.27	0.116	300.509	2.036	0.116	0.134	0.0	0.116	0.132	0.0
117	17657	17658	SN	1	-34.363	23.289	0.011	-34.747	23.273	0.059	4.354	29.322	10.661	9.121	29.271	13.183	0.116	264.738	6.873	0.116	289.151	5.26	0.116	0.145	0.0	0.116	0.125	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	17629	17630	SN	1	57.515	58.252	0.0	0.0	289.946	3.759	1205.84	1269.664	7.593	-92.802	-91.648	0.0
2	17629	17630	SN	2	57.515	58.252	0.0	0.0	289.946	4.187	1205.84	1269.664	7.406	-92.802	-91.648	0.0
3	17629	17630	NS	1	57.545	58.191	0.0	0.0	296.74	3.892	1218.856	1269.448	0.0	-92.856	-91.747	0.0
4	17629	17630	SN	1	57.515	58.252	0.0	0.0	289.946	4.187	1205.84	1269.664	7.406	-92.802	-91.648	0.0
5	17629	17630	NS	1	57.545	58.191	0.0	0.0	296.74	3.896	1218.856	1269.448	0.0	-92.856	-91.747	0.0
6	17630	17631	NS	1	57.547	58.223	0.0	0.0	299.828	3.777	1219.76	1269.672	0.0	-93.197	-91.72	0.0
7	17630	17631	NS	1	57.547	58.225	0.0	0.0	299.828	3.773	1219.76	1269.672	0.0	-92.896	-91.72	0.0
8	17630	17631	SN	1	57.485	58.261	0.0	0.0	298.758	3.864	1205.608	1269.864	8.302	-92.823	-91.66	0.0
9	17630	17631	SN	2	57.485	58.261	0.0	0.0	298.758	3.488	1205.608	1269.864	8.415	-92.823	-91.66	0.0
10	17630	17631	SN	1	57.486	58.263	0.0	0.0	298.764	3.49	1205.616	1269.88	8.397	-92.806	-91.659	0.0
11	17631	17632	NS	1	57.542	58.224	0.0	0.0	290.431	3.729	1219.12	1269.832	0.0	-92.909	-91.718	0.0
12	17631	17632	SN	1	57.475	58.254	0.0	0.0	298.571	3.799	1206.008	1269.912	9.067	-92.818	-91.684	0.0
13	17631	17632	NS	1	57.528	58.239	0.0	0.0	290.431	3.619	1219.312	1269.832	0.0	-92.886	-91.718	0.0
14	17631	17632	SN	1	57.475	58.254	0.0	0.0	298.571	3.418	1206.008	1269.912	9.203	-92.818	-91.684	0.0
15	17632	17633	NS	1	57.542	58.227	0.0	0.0	294.319	3.731	1219.392	1269.72	0.0	-92.956	-91.747	0.0
16	17632	17633	SN	1	57.484	58.227	0.0	0.0	296.47	3.772	1205.944	1269.728	9.187	-92.818	-91.655	0.0
17	17632	17633	SN	1	57.484	58.227	0.0	0.0	296.47	3.371	1205.944	1269.728	9.366	-92.818	-91.655	0.0
18	17632	17633	NS	1	57.54	58.221	0.0	0.0	294.319	3.734	1219.264	1269.856	0.0	-92.956	-91.747	0.0
19	17633	17634	SN	1	57.482	58.254	0.0	0.0	295.4	3.247	1205.952	1269.584	9.438	-93.028	-91.683	0.0
20	17633	17634	SN	1	57.482	58.254	0.0	0.0	298.814	3.741	1205.952	1269.584	9.157	-93.028	-91.683	0.0
21	17633	17634	SN	1	57.474	58.254	0.0	0.0	298.786	3.737	1205.952	1269.584	9.147	-93.028	-91.683	0.0
22	17633	17634	NS	1	57.521	58.224	0.0	0.0	295.091	3.804	1220.104	1269.56	0.0	-92.91	-91.762	0.0
23	17633	17634	NS	2	57.52	58.223	0.0	0.0	295.03	3.806	1220.088	1269.552	0.0	-92.91	-91.761	0.0
24	17634	17635	SN	1	57.482	58.245	0.0	0.0	291.606	3.156	1206.008	1269.416	9.468	-92.894	-91.684	0.0
25	17634	17635	SN	1	57.482	58.245	0.0	0.0	291.606	3.892	1206.008	1269.416	9.028	-92.894	-91.684	0.0
26	17634	17635	NS	1	57.518	58.22	0.0	0.0	294.688	3.965	1219.6	1269.352	0.0	-92.895	-91.768	0.0
27	17634	17635	NS	1	57.528	58.218	0.0	0.0	294.722	3.97	1219.592	1269.352	0.0	-92.904	-91.768	0.0
28	17635	17636	NS	1	57.52	58.216	0.0	0.0	297.098	3.713	1219.936	1269.464	0.0	-92.881	-91.774	0.0
29	17635	17636	SN	1	57.482	58.252	0.0	0.0	299.382	2.903	1205.592	1269.448	7.611	-93.957	-91.679	0.0
30	17635	17636	NS	1	57.52	58.218	0.0	0.0	297.121	3.716	1219.92	1269.272	0.0	-92.878	-91.774	0.0
31	17635	17636	SN	1	57.482	58.252	0.0	0.0	299.382	3.98	1205.592	1269.448	7.098	-93.957	-91.679	0.0
32	17636	17637	NS	1	57.527	58.216	0.0	0.0	295.996	3.772	1219.2	1269.792	0.0	-92.907	-91.773	0.0
33	17636	17637	SN	1	57.484	58.237	0.0	0.0	296.762	3.891	1206.04	1269.576	7.017	-92.847	-91.649	0.0
34	17636	17637	NS	1	57.519	58.221	0.0	0.0	295.996	3.773	1219.752	1269.528	0.0	-92.877	-91.773	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	17636	17637	SN	1	57.484	58.237	0.0	0.0	296.762	2.488	1206.04	1269.576	7.661	-92.847	-91.649	0.0
36	17637	17638	SN	2	57.503	58.227	0.0	0.0	296.553	3.795	1205.512	1270.016	6.995	-92.889	-91.639	0.0
37	17637	17638	NS	1	57.518	58.222	0.0	0.0	296.012	3.948	1219.272	1269.56	0.0	-92.917	-91.746	0.0
38	17637	17638	NS	1	57.527	58.218	0.0	0.0	296.012	3.951	1219.296	1269.912	0.0	-93.151	-91.746	0.0
39	17637	17638	SN	1	57.503	58.227	0.0	0.0	296.553	3.795	1205.512	1270.016	6.995	-92.889	-91.639	0.0
40	17638	17639	SN	1	57.486	58.244	0.0	0.0	296.624	3.82	1205.504	1269.472	7.566	-92.811	-91.676	0.0
41	17638	17639	NS	1	57.552	58.223	0.0	0.0	295.62	3.86	1219.336	1269.8	0.0	-92.907	-91.74	0.0
42	17638	17639	NS	2	57.552	58.223	0.0	0.0	295.62	3.86	1219.336	1269.8	0.0	-92.907	-91.74	0.0
43	17639	17640	SN	1	57.502	58.258	0.0	0.0	298.251	3.919	1206.256	1269.376	8.495	-92.89	-91.665	0.0
44	17639	17640	NS	1	57.52	58.513	0.0	0.0	294.997	3.803	1219.968	1279.792	0.0	-95.852	-91.766	0.0
45	17639	17640	NS	1	57.52	58.221	0.0	0.0	294.997	3.481	1219.968	1269.184	0.0	-93.064	-91.766	0.0
46	17640	17641	SN	1	57.512	58.259	0.0	0.0	286.94	3.869	1205.968	1269.416	8.175	-92.832	-91.666	0.0
47	17640	17641	NS	1	57.52	58.211	0.0	0.003	297.556	3.09	1219.552	1269.144	0.0	-92.811	-91.765	0.0
48	17640	17641	NS	1	57.52	58.211	0.0	0.003	297.556	3.706	1219.552	1269.848	0.0	-92.869	-91.765	0.0
49	17641	17642	NS	1	57.518	58.219	0.0	0.0	284.602	3.885	1218.992	1269.272	0.0	-93.049	-91.771	0.0
50	17641	17642	NS	1	57.518	58.219	0.0	0.0	276.197	2.786	1218.992	1269.216	0.0	-93.049	-91.771	0.0
51	17641	17642	SN	1	57.489	58.262	0.0	0.0	296.779	3.848	1206.264	1269.472	7.926	-92.837	-91.687	0.0
52	17642	17643	NS	1	57.538	58.189	0.0	0.003	279.418	2.039	1218.72	1268.312	0.0	-92.766	-91.77	0.0
53	17642	17643	SN	1	57.485	58.249	0.0	0.0	295.218	3.918	1206.336	1269.52	8.139	-92.85	-91.689	0.0
54	17642	17643	NS	1	57.538	58.214	0.0	0.0	293.95	3.767	1218.72	1269.36	0.0	-93.013	-91.77	0.0
55	17643	17644	SN	1	57.481	58.251	0.0	0.0	296.365	3.33	1205.792	1269.44	7.494	-92.856	-91.67	0.0
56	17643	17644	NS	1	57.529	58.218	0.0	0.0	296.315	3.97	1218.888	1269.24	0.0	-92.874	-91.77	0.0
57	17643	17644	SN	1	57.481	58.251	0.0	0.0	298.588	4.058	1205.792	1269.44	7.196	-92.856	-91.67	0.0
58	17643	17644	SN	1	57.493	58.252	0.0	0.0	298.588	4.054	1205.824	1269.44	7.19	-93.024	-91.67	0.0
59	17643	17644	NS	1	57.529	58.205	0.0	0.0	296.315	2.346	1218.888	1264.184	0.0	-92.837	-91.77	0.0
60	17644	17645	SN	1	57.512	58.247	0.0	0.0	292.902	3.524	1205.744	1269.352	8.196	-92.812	-91.651	0.0
61	17644	17645	SN	1	57.512	58.247	0.0	0.0	292.902	3.893	1205.632	1269.352	8.049	-92.783	-91.651	0.0
62	17644	17645	SN	1	57.512	58.247	0.0	0.0	292.902	3.896	1205.744	1269.352	8.056	-92.812	-91.651	0.0
63	17645	17646	SN	2	57.486	58.226	0.0	0.0	286.824	3.783	1205.616	1269.512	8.745	-92.832	-91.685	0.0
64	17645	17646	NS	1	57.551	58.226	0.0	0.0	298.367	3.76	1219.128	1269.4	0.0	-92.88	-91.71	0.0
65	17645	17646	SN	1	57.486	58.226	0.0	0.0	286.824	3.783	1205.616	1269.512	8.745	-92.832	-91.685	0.0
66	17645	17646	SN	2	57.486	58.226	0.0	0.0	286.824	3.416	1205.616	1269.512	8.87	-92.832	-91.685	0.0
67	17645	17646	SN	1	57.486	58.226	0.0	0.0	286.824	3.416	1205.616	1269.512	8.87	-92.832	-91.685	0.0
68	17646	17647	SN	1	57.481	58.23	0.0	0.0	298.185	3.788	1205.976	1269.416	9.191	-92.826	-91.684	0.0
69	17646	17647	NS	1	57.549	58.216	0.0	0.0	299.867	3.692	1219.288	1269.36	0.0	-92.891	-91.76	0.0
70	17646	17647	SN	2	57.481	58.23	0.0	0.0	298.185	3.789	1205.976	1269.416	9.191	-92.826	-91.684	0.0
71	17646	17647	SN	1	57.481	58.23	0.0	0.0	298.185	3.39	1205.976	1269.416	9.356	-92.826	-91.684	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	17647	17648	SN	1	57.481	58.248	0.0	0.0	295.052	3.345	1206.008	1269.208	9.445	-92.848	-91.686	0.0
73	17647	17648	SN	1	57.481	58.248	0.0	0.0	295.052	3.813	1206.008	1269.208	9.224	-92.848	-91.686	0.0
74	17647	17648	NS	1	57.553	58.224	0.0	0.0	289.841	3.852	1220.32	1269.392	0.0	-92.893	-91.756	0.0
75	17647	17648	NS	2	57.553	58.223	0.0	0.0	289.846	3.851	1220.32	1269.384	0.0	-92.893	-91.756	0.0
76	17647	17648	SN	1	57.494	58.248	0.0	0.0	295.052	3.809	1206.008	1269.208	9.215	-92.848	-91.686	0.0
77	17648	17649	SN	1	57.48	58.233	0.0	0.0	299.685	3.747	1206.024	1269.056	8.916	-92.926	-91.684	0.0
78	17648	17649	SN	1	57.48	58.246	0.0	0.0	293.834	3.163	1206.024	1269.064	9.271	-92.926	-91.684	0.0
79	17648	17649	NS	2	57.553	58.215	0.0	0.0	293.398	3.848	1219.592	1269.024	0.0	-92.896	-91.76	0.0
80	17648	17649	NS	1	57.553	58.215	0.0	0.0	293.398	3.845	1219.592	1269.024	0.0	-92.896	-91.76	0.0
81	17648	17649	SN	1	57.48	58.246	0.0	0.0	299.685	3.75	1206.024	1269.064	8.925	-92.926	-91.684	0.0
82	17649	17650	SN	2	57.482	58.232	0.0	0.0	291.953	3.91	1206.184	1269.048	8.742	-92.884	-91.685	0.0
83	17649	17650	SN	1	57.482	58.232	0.0	0.0	291.953	3.91	1206.184	1269.048	8.742	-92.884	-91.685	0.0
84	17649	17650	NS	2	57.519	58.208	0.0	0.0	293.05	3.869	1219.544	1269.0	0.0	-92.871	-91.773	0.0
85	17649	17650	SN	1	57.482	58.238	0.0	0.0	291.953	3.923	1206.088	1268.96	8.732	-93.032	-91.685	0.0
86	17649	17650	SN	1	57.482	58.232	0.0	0.0	291.953	3.018	1206.184	1269.048	9.234	-92.884	-91.685	0.0
87	17649	17650	NS	1	57.52	58.209	0.0	0.0	293.084	3.871	1219.568	1269.008	0.0	-92.871	-91.773	0.0
88	17650	17651	NS	1	57.543	58.204	0.0	0.0	298.317	3.684	1219.192	1268.976	0.0	-93.17	-91.774	0.0
89	17650	17651	SN	1	57.504	58.29	0.0	0.0	284.155	3.993	1205.552	1269.104	7.095	-93.01	-91.672	0.0
90	17650	17651	SN	3	57.504	58.29	0.0	0.0	284.155	3.993	1205.552	1269.104	7.095	-93.01	-91.672	0.0
91	17650	17651	SN	1	57.504	58.29	0.0	0.0	284.127	2.72	1205.552	1269.104	7.68	-93.01	-91.672	0.0
92	17650	17651	SN	2	57.504	58.29	0.0	0.0	284.155	3.993	1205.552	1269.104	7.095	-93.01	-91.672	0.0
93	17650	17651	NS	1	57.543	58.189	0.0	0.0	298.317	3.681	1219.192	1268.976	0.0	-92.871	-91.774	0.0
94	17651	17652	SN	1	57.497	58.225	0.0	0.0	296.95	3.859	1205.968	1269.152	7.252	-92.953	-91.629	0.0
95	17651	17652	SN	2	57.497	58.225	0.0	0.0	296.939	3.862	1205.976	1269.144	7.24	-92.953	-91.629	0.0
96	17651	17652	NS	1	57.523	58.228	0.0	0.0	290.431	3.88	1219.176	1269.144	0.0	-92.861	-91.753	0.0
97	17652	17653	NS	1	57.526	58.214	0.0	0.0	291.253	3.878	1219.336	1269.504	0.0	-92.897	-91.746	0.0
98	17652	17653	NS	1	57.554	58.215	0.0	0.0	291.253	3.881	1219.336	1269.064	0.0	-93.022	-91.746	0.0
99	17652	17653	SN	1	57.492	58.227	0.0	0.0	295.538	3.808	1205.576	1269.44	7.393	-92.829	-91.677	0.0
100	17653	17654	NS	1	57.534	58.209	0.0	0.0	296.641	3.883	1219.624	1269.528	0.0	-92.867	-91.763	0.0
101	17654	17655	SN	1	57.49	58.252	0.0	0.0	294.269	3.917	1206.336	1268.96	8.186	-92.931	-91.662	0.0
102	17654	17655	NS	1	57.528	58.216	0.0	0.003	293.348	3.688	1220.056	1269.256	0.0	-93.11	-91.775	0.0
103	17654	17655	NS	1	57.528	58.213	0.0	0.003	284.877	3.171	1220.056	1269.048	0.0	-92.937	-91.775	0.0
104	17655	17656	SN	1	57.482	58.244	0.0	0.0	287.221	3.832	1206.344	1268.96	7.601	-92.796	-91.682	0.0
105	17655	17656	NS	1	57.541	58.22	0.0	0.0	293.475	2.989	1219.128	1268.688	0.0	-92.948	-91.773	0.0
106	17655	17656	NS	1	57.541	58.22	0.0	0.0	294.209	3.79	1219.128	1268.84	0.0	-93.084	-91.773	0.0
107	17655	17656	NS	1	57.541	58.22	0.0	0.0	294.209	3.786	1219.128	1268.84	0.0	-92.948	-91.773	0.0
108	17656	17657	SN	1	57.477	58.244	0.0	0.0	296.63	3.831	1206.432	1269.04	7.749	-92.786	-91.69	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	17656	17657	NS	1	57.545	58.186	0.0	0.003	298.262	3.749	1219.272	1268.952	0.0	-92.891	-91.772	0.0
110	17656	17657	NS	1	57.545	58.186	0.0	0.0	298.218	3.752	1219.272	1268.936	0.0	-92.832	-91.772	0.0
111	17656	17657	NS	1	57.545	58.186	0.0	0.003	295.494	2.277	1219.272	1268.6	0.0	-92.826	-91.772	0.0
112	17656	17657	SN	2	57.477	58.244	0.0	0.0	296.63	3.831	1206.432	1269.04	7.749	-92.786	-91.69	0.0
113	17657	17658	NS	1	57.53	58.215	0.0	0.0	276.511	2.338	1219.184	1266.472	0.0	-92.767	-91.766	0.0
114	17657	17658	SN	1	57.486	58.251	0.0	0.0	294.336	4.082	1206.16	1269.056	7.199	-93.295	-91.69	0.0
115	17657	17658	NS	1	57.531	58.215	0.0	0.0	291.716	4.012	1219.256	1268.952	0.0	-92.868	-91.766	0.0
116	17657	17658	NS	1	57.53	58.215	0.0	0.0	291.716	4.001	1219.184	1268.952	0.0	-92.868	-91.766	0.0
117	17657	17658	SN	1	57.486	58.251	0.0	0.0	294.336	2.984	1206.16	1269.056	7.604	-93.295	-91.69	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	17629	17630	SN	1	-34.637	17.624	0.0	-34.702	17.304	0.0	-7.92	22.982	0.001	-7.64	23.165	0.002	0.087	215.516	7.726	0.087	218.726	5.642	0.086	0.526	0.0	0.086	0.497	0.0
2	17629	17630	SN	2	-34.637	17.624	0.0	-34.702	17.302	0.0	-7.92	22.982	0.001	-7.64	23.165	0.002	0.087	215.516	7.377	0.087	218.726	5.334	0.086	0.526	0.0	0.086	0.497	0.0
3	17629	17630	NS	1	-34.916	17.452	0.0	-34.196	17.741	0.0	1.114	23.538	0.023	1.898	29.412	0.039	0.087	229.731	3.837	0.086	194.671	3.547	0.086	0.134	0.0	0.086	0.125	0.0
4	17629	17630	SN	1	-34.637	17.624	0.0	-34.702	17.302	0.0	-7.92	22.982	0.001	-7.64	23.165	0.002	0.087	215.516	7.377	0.087	218.726	5.334	0.086	0.526	0.0	0.086	0.497	0.0
5	17629	17630	NS	1	-34.916	17.452	0.0	-34.196	17.741	0.0	1.116	23.538	0.023	1.9	29.412	0.039	0.087	229.731	3.841	0.086	194.671	3.548	0.086	0.134	0.0	0.086	0.125	0.0
6	17630	17631	NS	1	-34.953	19.104	0.0	-34.834	19.384	0.0	-14.009	21.689	0.0	-8.68	23.041	0.007	0.086	231.719	5.224	0.086	225.478	5.771	0.086	1.929	0.003	0.086	0.613	0.0
7	17630	17631	NS	1	-34.953	19.104	0.0	-34.912	19.384	0.0	-14.009	21.689	0.0	-8.68	23.041	0.007	0.086	231.719	5.225	0.086	229.565	5.769	0.086	1.929	0.003	0.086	0.613	0.0
8	17630	17631	SN	1	-34.657	16.903	0.0	-34.861	17.641	0.0	0.183	21.445	0.0	0.641	22.119	0.002	0.087	216.48	7.524	0.087	226.876	5.886	0.086	0.146	0.0	0.086	0.14	0.0
9	17630	17631	SN	2	-34.657	16.903	0.0	-34.861	17.641	0.0	0.183	21.445	0.0	0.641	22.119	0.002	0.087	216.48	7.7	0.087	226.876	5.996	0.086	0.146	0.0	0.086	0.14	0.0
10	17630	17631	SN	1	-34.724	16.903	0.0	-34.861	17.641	0.0	0.183	21.445	0.0	0.641	22.119	0.002	0.087	219.825	7.701	0.087	226.876	5.999	0.086	0.146	0.0	0.086	0.14	0.0
11	17631	17632	NS	1	-34.784	19.703	0.0	-34.686	19.735	0.0	-10.03	21.091	0.0	-26.688	21.771	0.0	0.086	222.872	6.61	0.086	217.972	6.223	0.086	0.812	0.0	0.086	34.612	0.081
12	17631	17632	SN	1	-34.81	17.525	0.0	-34.748	17.669	0.0	1.294	21.284	0.0	1.683	19.571	0.0	0.087	224.279	4.565	0.087	221.108	4.094	0.086	0.132	0.0	0.086	0.128	0.0
13	17631	17632	NS	1	-34.671	19.717	0.0	-34.977	19.737	0.0	-9.876	21.058	0.0	-26.721	21.771	0.0	0.086	217.188	6.621	0.086	233.021	6.216	0.086	0.785	0.0	0.086	34.87	0.074
14	17631	17632	SN	1	-34.81	17.525	0.0	-34.748	17.669	0.0	1.294	21.284	0.0	1.683	19.571	0.0	0.087	224.279	4.659	0.087	221.108	4.151	0.086	0.132	0.0	0.086	0.128	0.0
15	17632	17633	NS	1	-34.606	19.902	0.0	-34.6	19.875	0.0	-23.949	21.59	0.0	-26.902	21.866	0.0	0.086	213.989	4.23	0.086	213.678	4.574	0.086	18.448	0.027	0.086	36.352	0.07
16	17632	17633	SN	1	-34.987	17.228	0.0	-33.638	17.788	0.0	0.689	21.361	0.0	0.99	21.316	0.0	0.087	233.517	2.267	0.086	171.212	2.008	0.086	0.139	0.0	0.086	0.135	0.0
17	17632	17633	SN	1	-34.987	17.228	0.0	-33.638	17.788	0.0	0.689	21.361	0.0	0.99	21.316	0.0	0.087	233.517	2.32	0.086	171.212	2.043	0.086	0.139	0.0	0.086	0.135	0.0
18	17632	17633	NS	1	-34.668	19.901	0.0	-34.318	19.875	0.0	-23.929	21.592	0.0	-26.852	21.867	0.0	0.086	217.038	4.226	0.086	200.258	4.595	0.086	18.367	0.027	0.086	35.949	0.07
19	17633	17634	SN	1	-34.844	17.543	0.0	-34.877	17.93	0.0	-0.636	21.371	0.0	1.917	21.572	0.0	0.087	226.002	5.029	0.086	227.746	4.283	0.086	0.16	0.0	0.086	0.125	0.0
20	17633	17634	SN	1	-34.844	17.543	0.0	-34.877	17.93	0.0	-0.636	21.371	0.0	1.917	21.572	0.0	0.087	226.002	4.894	0.086	227.746	4.161	0.086	0.16	0.0	0.086	0.125	0.0
21	17633	17634	SN	1	-34.869	17.543	0.0	-34.877	17.93	0.0	-0.636	21.371	0.0	1.917	21.572	0.0	0.087	227.341	4.917	0.086	227.746	4.192	0.086	0.16	0.0	0.086	0.125	0.0
22	17633	17634	NS	1	-34.24	18.041	0.0	-34.475	16.912	0.0	-19.798	27.347	0.002	-16.175	21.821	0.0	0.086	196.625	3.508	0.087	207.593	3.692	0.086	7.134	0.018	0.086	3.134	0.014
23	17633	17634	NS	2	-34.24	18.043	0.0	-34.993	16.912	0.0	-19.798	27.347	0.002	-16.175	21.821	0.0	0.086	196.625	3.51	0.087	233.896	3.692	0.086	7.134	0.018	0.086	3.134	0.014
24	17634	17635	SN	1	-34.905	17.887	0.0	-34.773	17.52	0.0	-0.923	21.474	0.0	2.622	21.157	0.0	0.086	229.187	4.379	0.087	222.349	4.246	0.086	0.166	0.0	0.086	0.119	0.0
25	17634	17635	SN	1	-34.905	17.887	0.0	-34.773	17.52	0.0	-0.923	21.474	0.0	2.622	21.157	0.0	0.086	229.187	4.23	0.087	222.349	4.025	0.086	0.166	0.0	0.086	0.119	0.0
26	17634	17635	NS	1	-34.984	18.19	0.0	-34.626	18.256	0.0	-28.327	21.45	0.0	-31.189	21.709	0.0	0.086	233.362	3.834	0.086	214.95	4.047	0.086	50.438	0.128	0.086	97.452	0.046
27	17634	17635	NS	1	-34.956	18.188	0.0	-34.781	18.256	0.0	-28.327	21.45	0.0	-31.189	21.709	0.0	0.086	231.897	3.84	0.086	222.748	4.049	0.086	50.438	0.128	0.086	97.452	0.046
28	17635	17636	NS	1	-34.796	18.331	0.0	-34.923	18.736	0.0	2.096	22.627	0.061	1.153	22.545	0.056	0.086	231.284	2.637	0.086	230.174	2.73	0.086	0.124	0.0	0.086	0.133	0.0
29	17635	17636	SN	1	-34.954	18.15	0.0	-34.807	18.758	0.0	-0.52	22.518	0.026	2.466	23.682	0.067	0.086	231.841	4.524	0.086	224.083	4.071	0.086	0.158	0.0	0.086	0.12	0.0
30	17635	17636	NS	1	-34.779	18.331	0.0	-34.704	18.736	0.0	2.098	22.627	0.061	1.153	22.545	0.056	0.086	230.352	2.638	0.086	218.778	2.714	0.086	0.123	0.0	0.086	0.133	0.0
31	17635	17636	SN	1	-34.954	18.15	0.0	-34.807	18.758	0.0	-0.52	22.518	0.024	2.466	23.682	0.067	0.086	231.841	4.243	0.086	224.083	3.616	0.086	0.158	0.0	0.086	0.12	0.0
32	17636	17637	NS	1	-34.857	18.386	0.0	-34.8	18.309	0.0	-0.335	23.42	0.059	0.597	23.925	0.315	0.086	226.678	2.427	0.086	223.696	2.454	0.086	0.155	0.0	0.086	0.14	0.0

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

33	17636	17637	SN	1	-34.984	18.283	0.0	-33.714	18.631	0.0	-24.278	23.264	0.021	-8.729	25.202	0.12	0.086	233.396	3.708	0.086	174.2	2.834	0.086	19.902	0.003	0.086	0.619	0.0
34	17636	17637	NS	1	-34.267	18.385	0.0	-33.857	18.312	0.0	-0.342	23.422	0.059	0.6	23.926	0.315	0.086	197.896	2.424	0.086	180.107	2.453	0.086	0.155	0.0	0.086	0.14	0.0
35	17636	17637	SN	1	-34.984	18.283	0.0	-33.714	18.631	0.0	-24.283	23.264	0.023	-8.729	25.202	0.082	0.086	233.396	4.024	0.086	174.2	3.355	0.086	19.92	0.003	0.086	0.619	0.0
36	17637	17638	SN	2	-34.855	15.724	0.0	-34.352	17.48	0.0	-26.399	22.741	0.016	-9.217	23.595	0.102	0.087	226.611	5.984	0.087	201.799	5.39	0.086	32.383	0.058	0.086	0.684	0.0
37	17637	17638	NS	1	-34.657	22.124	0.001	-34.991	21.001	0.0	-7.36	22.713	0.199	-8.354	23.255	0.623	0.086	216.469	5.702	0.086	233.814	5.634	0.086	0.47	0.0	0.086	0.573	0.0
38	17637	17638	NS	1	-34.473	22.124	0.001	-34.956	21.004	0.0	-7.356	22.713	0.199	-8.35	23.255	0.623	0.086	207.537	5.711	0.086	231.87	5.626	0.086	0.47	0.0	0.086	0.573	0.0
39	17637	17638	SN	1	-34.855	15.724	0.0	-34.352	17.48	0.0	-26.399	22.741	0.016	-9.217	23.595	0.102	0.087	226.611	5.984	0.087	201.799	5.39	0.086	32.383	0.058	0.086	0.684	0.0
40	17638	17639	SN	1	-34.925	16.139	0.0	-34.965	17.305	0.0	-33.597	22.384	0.013	-30.247	23.556	0.133	0.087	230.239	6.955	0.087	232.427	5.51	0.086	169.634	0.155	0.086	78.442	0.281
41	17638	17639	NS	1	-34.614	21.999	0.0	-34.937	18.34	0.0	-26.814	22.662	0.026	-22.001	23.171	0.218	0.086	214.364	6.151	0.086	230.941	6.245	0.086	35.626	0.056	0.086	11.806	0.03
42	17638	17639	NS	2	-34.614	21.999	0.0	-34.937	18.34	0.0	-26.814	22.662	0.026	-22.001	23.171	0.218	0.086	214.364	6.151	0.086	230.941	6.245	0.086	35.626	0.056	0.086	11.806	0.03
43	17639	17640	SN	1	-33.826	17.113	0.0	-34.581	17.65	0.0	-32.921	22.296	0.007	-24.517	23.829	0.1	0.087	178.806	6.073	0.087	212.743	5.277	0.086	145.213	0.075	0.086	21.015	0.053
44	17639	17640	NS	1	-34.932	17.904	0.0	-34.25	19.222	0.0	-0.532	22.692	0.038	-0.226	22.888	0.118	0.086	230.669	2.674	0.086	197.125	2.711	0.086	0.158	0.0	0.086	0.153	0.0
45	17639	17640	NS	1	-34.932	17.904	0.0	-34.25	19.222	0.0	-0.532	22.692	0.039	-0.226	22.888	0.122	0.086	230.669	2.664	0.086	197.125	2.711	0.086	0.158	0.0	0.086	0.153	0.0
46	17640	17641	SN	1	-34.971	17.955	0.0	-34.736	17.659	0.0	-19.93	22.358	0.013	-14.506	23.428	0.105	0.086	232.691	6.143	0.087	220.473	5.702	0.086	7.351	0.016	0.086	2.155	0.019
47	17640	17641	NS	1	-34.979	19.18	0.0	-34.431	18.659	0.0	5.017	22.543	0.102	5.04	22.678	0.13	0.086	233.176	2.09	0.086	205.547	2.089	0.086	0.104	0.0	0.086	0.104	0.0
48	17640	17641	NS	1	-34.979	19.18	0.0	-34.431	18.659	0.0	5.019	22.543	0.08	5.019	22.679	0.106	0.086	233.176	2.097	0.086	205.547	2.09	0.086	0.104	0.0	0.086	0.104	0.0
49	17641	17642	NS	1	-34.999	18.665	0.0	-34.171	21.463	0.0	1.659	22.406	0.046	1.803	22.986	0.087	0.086	234.181	4.438	0.086	193.572	4.158	0.086	0.128	0.0	0.086	0.126	0.0
50	17641	17642	NS	1	-34.999	18.665	0.0	-34.171	21.463	0.0	1.665	22.406	0.1	1.779	22.99	0.135	0.086	234.181	4.448	0.086	193.572	4.158	0.086	0.128	0.0	0.086	0.126	0.0
51	17641	17642	SN	1	-34.943	17.955	0.0	-34.226	18.281	0.0	-20.825	22.693	0.052	-16.302	23.42	0.657	0.086	231.244	3.936	0.086	196.034	3.46	0.086	9.022	0.049	0.086	3.225	0.035
52	17642	17643	NS	1	-34.584	20.942	0.0	-34.954	18.988	0.0	0.912	21.914	0.0	1.126	20.152	0.0	0.086	212.932	2.343	0.086	231.821	1.928	0.086	0.136	0.0	0.086	0.134	0.0
53	17642	17643	SN	1	-34.755	16.963	0.0	-34.871	17.786	0.0	1.196	22.74	0.13	2.847	23.515	0.917	0.087	221.363	2.33	0.086	227.401	2.439	0.086	0.133	0.0	0.086	0.117	0.0
54	17642	17643	NS	1	-34.584	20.942	0.0	-34.954	19.007	0.0	0.912	22.549	0.022	1.126	22.942	0.091	0.086	212.932	2.316	0.086	231.821	1.923	0.086	0.136	0.0	0.086	0.134	0.0
55	17643	17644	SN	1	-34.606	16.705	0.0	-34.691	18.032	0.0	-16.028	21.881	0.0	-17.11	22.324	0.009	0.087	213.963	5.607	0.086	218.179	5.32	0.086	3.032	0.008	0.086	3.871	0.011
56	17643	17644	NS	1	-34.866	17.896	0.0	-34.753	20.756	0.0	1.711	22.43	0.013	0.831	22.619	0.031	0.086	227.168	3.648	0.086	221.31	3.369	0.086	0.127	0.0	0.086	0.137	0.0
57	17643	17644	SN	1	-34.606	16.705	0.0	-34.691	18.032	0.0	-16.028	21.881	0.0	-17.11	22.324	0.009	0.087	213.963	5.388	0.086	218.179	4.77	0.086	3.032	0.008	0.086	3.871	0.011
58	17643	17644	SN	1	-34.953	16.705	0.0	-34.182	18.032	0.0	-15.903	21.881	0.0	-17.072	22.324	0.009	0.087	231.766	5.384	0.086	194.104	4.767	0.086	2.948	0.008	0.086	3.839	0.011
59	17643	17644	NS	1	-34.563	16.768	0.0	-34.753	20.756	0.0	3.312	21.371	0.0	4.675	20.798	0.0	0.087	219.131	4.195	0.086	221.31	3.562	0.086	0.114	0.0	0.086	0.106	0.0
60	17644	17645	SN	1	-34.188	17.166	0.0	-34.552	17.908	0.0	-7.325	23.082	0.002	-4.69	20.764	0.0	0.087	194.344	4.444	0.086	211.284	3.832	0.086	0.467	0.0	0.086	0.288	0.0
61	17644	17645	SN	1	-34.976	17.166	0.0	-34.57	17.908	0.0	-7.322	23.08	0.002	-4.664	20.764	0.0	0.087	232.997	4.314	0.086	212.236	3.721	0.086	0.467	0.0	0.086	0.286	0.0
62	17644	17645	SN	1	-34.188	17.166	0.0	-34.552	17.908	0.0	-7.325	23.082	0.002	-4.69	20.764	0.0	0.087	194.344	4.307	0.086	211.284	3.73	0.086	0.467	0.0	0.086	0.288	0.0
63	17645	17646	SN	2	-34.837	17.523	0.0	-34.991	18.068	0.0	0.051	21.968	0.0	-0.493	20.19	0.0	0.087	225.628	3.338	0.086	233.803	2.912	0.086	0.148	0.0	0.086	0.157	0.0
64	17645	17646	NS	1	-34.796	19.047	0.0	-34.677	19.361	0.0	-10.957	21.83	0.0	-27.903	22.306	0.003	0.086	223.543	7.308	0.086	217.504	7.442	0.086	0.989	0.0	0.086	45.765	0.061
65	17645	17646	SN	1	-34.837	17.523	0.0	-34.991	18.068	0.0	0.051	21.968	0.0	-0.493	20.19	0.0	0.087	225.628	3.338	0.086	233.803	2.912	0.086	0.148	0.0	0.086	0.157	0.0
66	17645	17646	SN	2	-34.837	17.523	0.0	-34.991	18.068	0.0	0.051	21.968	0.0	-0.493	20.19	0.0	0.087	225.628	3.408	0.086	233.803	2.959	0.086	0.148	0.0	0.086	0.157	0.0
67	17645	17646	SN	1	-34.837	17.523	0.0	-34.991	18.068	0.0	0.051	21.968	0.0	-0.493	20.19	0.0	0.087	225.628	3.408	0.086	233.803	2.959	0.086	0.148	0.0	0.086	0.157	0.0
68	17646	17647	SN	1	-34.931	17.845	0.0	-34.462	18.032	0.0	0.726	21.553	0.0	0.775	20.181	0.0	0.086	230.592	2.635	0.086	207.012	2.564	0.086	0.139	0.0	0.086	0.138	0.0
69	17646	17647	NS	1	-34.953	19.358	0.0	-34.733	19.442	0.0	-29.345	21.287	0.0	-29.64	21.72	0.0	0.086	231.722	8.361	0.086	220.336	8.637	0.086	63.752	0.277	0.086	68.248	0.237

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

Normal

Deviations

Alarming





High Errors

70	17646	17647	SN	2	-34.931	17.845	0.0	-34.462	18.032	0.0	0.726	21.553	0.0	0.775	20.181	0.0	0.086	230.592	2.635	0.086	207.012	2.564	0.086	0.139	0.0	0.086	0.138	0.0
71	17646	17647	SN	1	-34.931	17.845	0.0	-34.462	18.032	0.0	0.726	21.553	0.0	0.775	20.181	0.0	0.086	230.592	2.698	0.086	207.012	2.605	0.086	0.139	0.0	0.086	0.138	0.0
72	17647	17648	SN	1	-34.076	17.729	0.0	-34.01	17.857	0.0	-0.088	21.245	0.0	1.151	21.688	0.0	0.086	189.357	1.555	0.086	186.557	1.301	0.086	0.151	0.0	0.086	0.133	0.0
73	17647	17648	SN	1	-34.076	17.729	0.0	-34.01	17.857	0.0	-0.088	21.245	0.0	1.151	21.688	0.0	0.086	189.357	1.519	0.086	186.557	1.273	0.086	0.151	0.0	0.086	0.133	0.0
74	17647	17648	NS	1	-34.597	17.129	0.0	-34.985	17.565	0.0	-8.985	21.838	0.0	-6.862	22.24	0.002	0.087	213.476	5.051	0.087	233.466	4.898	0.086	0.652	0.0	0.086	0.427	0.0
75	17647	17648	NS	2	-34.639	17.129	0.0	-34.985	17.565	0.0	-8.985	21.838	0.0	-6.862	22.24	0.002	0.087	215.562	5.051	0.087	233.478	4.9	0.086	0.652	0.0	0.086	0.427	0.0
76	17647	17648	SN	1	-34.076	17.729	0.0	-34.069	17.857	0.0	-0.088	21.245	0.0	1.151	21.688	0.0	0.086	189.357	1.518	0.086	189.074	1.273	0.086	0.151	0.0	0.086	0.133	0.0
77	17648	17649	SN	1	-34.895	17.868	0.0	-34.345	17.616	0.0	-0.164	20.992	0.0	1.26	21.414	0.0	0.086	228.654	3.821	0.087	201.453	3.569	0.086	0.152	0.0	0.086	0.132	0.0
78	17648	17649	SN	1	-34.895	17.868	0.0	-34.38	17.616	0.0	-0.164	20.992	0.0	1.26	21.414	0.0	0.086	228.654	3.94	0.087	203.133	3.716	0.086	0.152	0.0	0.086	0.132	0.0
79	17648	17649	NS	2	-34.549	17.93	0.0	-34.275	19.191	0.0	-21.523	21.613	0.0	-21.475	21.988	0.0	0.086	211.133	3.358	0.086	198.231	3.363	0.086	10.58	0.014	0.086	10.467	0.033
80	17648	17649	NS	1	-34.549	17.93	0.0	-34.275	19.203	0.0	-21.523	21.613	0.0	-21.475	21.988	0.0	0.086	211.133	3.358	0.086	198.231	3.365	0.086	10.58	0.014	0.086	10.467	0.033
81	17648	17649	SN	1	-34.895	17.868	0.0	-34.38	17.616	0.0	-0.164	20.992	0.0	1.26	21.414	0.0	0.086	228.654	3.824	0.087	203.133	3.573	0.086	0.152	0.0	0.086	0.132	0.0
82	17649	17650	SN	2	-34.936	18.297	0.0	-34.411	18.156	0.0	-1.906	22.656	0.012	5.781	22.299	0.021	0.086	230.86	3.409	0.086	204.608	2.643	0.086	0.188	0.0	0.086	0.101	0.0
83	17649	17650	SN	1	-34.936	18.297	0.0	-34.411	18.156	0.0	-1.906	22.656	0.012	5.781	22.299	0.021	0.086	230.86	3.409	0.086	204.608	2.643	0.086	0.188	0.0	0.086	0.101	0.0
84	17649	17650	NS	2	-34.604	17.925	0.0	-34.755	18.342	0.0	-26.699	21.151	0.0	-27.686	22.324	0.003	0.086	219.368	2.647	0.086	221.373	2.764	0.086	34.702	0.125	0.086	43.535	0.108
85	17649	17650	SN	1	-34.713	18.297	0.0	-34.781	18.156	0.0	-1.906	22.656	0.012	5.781	22.299	0.021	0.086	219.26	3.407	0.086	222.73	2.65	0.086	0.188	0.0	0.086	0.101	0.0
86	17649	17650	SN	1	-34.936	18.297	0.0	-34.411	18.156	0.0	-1.906	22.656	0.013	5.781	22.299	0.021	0.086	230.86	3.565	0.086	204.608	2.85	0.086	0.188	0.0	0.086	0.101	0.0
87	17649	17650	NS	1	-33.939	17.925	0.0	-34.755	18.342	0.0	-26.699	21.151	0.0	-27.686	22.324	0.003	0.086	183.548	2.647	0.086	221.373	2.764	0.086	34.697	0.125	0.086	43.535	0.108
88	17650	17651	NS	1	-34.538	20.065	0.0	-34.852	18.793	0.0	1.832	22.169	0.012	1.451	22.89	0.07	0.086	210.638	2.417	0.086	226.447	2.734	0.086	0.126	0.0	0.086	0.13	0.0
89	17650	17651	SN	1	-34.868	17.989	0.0	-34.53	18.741	0.0	-10.898	23.512	0.022	-9.958	25.159	0.123	0.086	227.2	5.695	0.086	210.267	5.004	0.086	0.976	0.0	0.086	0.799	0.0
90	17650	17651	SN	3	-34.868	17.989	0.0	-34.53	18.741	0.0	-10.898	23.512	0.022	-9.958	25.159	0.123	0.086	227.2	5.695	0.086	210.267	5.004	0.086	0.976	0.0	0.086	0.799	0.0
91	17650	17651	SN	1	-34.868	17.989	0.0	-34.53	18.741	0.0	-10.83	23.512	0.024	-9.958	25.159	0.124	0.086	227.2	6.147	0.086	210.267	5.841	0.086	0.962	0.0	0.086	0.799	0.0
92	17650	17651	SN	2	-34.868	17.989	0.0	-34.53	18.741	0.0	-10.898	23.512	0.022	-9.958	25.159	0.123	0.086	227.2	5.695	0.086	210.267	5.004	0.086	0.976	0.0	0.086	0.799	0.0
93	17650	17651	NS	1	-34.219	20.065	0.0	-34.68	18.793	0.0	1.834	22.169	0.012	1.453	22.89	0.07	0.086	195.717	2.423	0.086	217.683	2.742	0.086	0.126	0.0	0.086	0.13	0.0
94	17651	17652	SN	1	-34.906	18.888	0.0	-33.921	18.564	0.0	-34.069	22.277	0.003	-19.586	23.099	0.123	0.086	230.163	4.994	0.086	182.759	3.857	0.086	192.991	0.119	0.086	6.798	0.016
95	17651	17652	SN	2	-34.906	18.888	0.0	-33.83	18.564	0.0	-34.069	22.277	0.003	-19.586	23.097	0.123	0.086	230.163	4.996	0.086	178.934	3.858	0.086	192.991	0.119	0.086	6.798	0.016
96	17651	17652	NS	1	-34.96	22.752	0.005	-34.973	20.78	0.0	-5.748	22.993	0.105	-2.351	23.266	0.541	0.086	232.135	4.336	0.086	232.843	4.343	0.086	0.347	0.0	0.086	0.199	0.0
97	17652	17653	NS	1	-34.12	22.136	0.001	-34.875	20.302	0.0	-3.104	22.944	0.138	-7.896	23.256	0.532	0.086	191.359	3.83	0.086	227.678	3.528	0.086	0.223	0.0	0.086	0.523	0.0
98	17652	17653	NS	1	-34.861	22.136	0.001	-34.795	20.302	0.0	-3.108	22.944	0.139	-7.896	23.256	0.533	0.086	226.944	3.843	0.086	223.495	3.532	0.086	0.223	0.0	0.086	0.523	0.0
99	17652	17653	SN	1	-34.84	17.72	0.0	-34.993	17.505	0.0	-7.843	22.034	0.005	-4.062	23.725	0.126	0.086	225.789	4.214	0.087	233.89	3.326	0.086	0.518	0.0	0.086	0.259	0.0
100	17653	17654	NS	1	-33.85	19.923	0.0	-34.959	20.794	0.0	-2.088	22.695	0.03	0.047	22.925	0.097	0.086	179.756	2.918	0.086	232.084	2.774	0.086	0.192	0.0	0.086	0.148	0.0
101	17654	17655	SN	1	-34.778	18.241	0.0	-34.728	18.827	0.0	-23.899	23.96	0.006	-26.299	23.461	0.081	0.086	222.569	5.256	0.086	220.079	4.625	0.086	18.241	0.045	0.086	31.652	0.032
102	17654	17655	NS	1	-33.407	17.409	0.0	-34.784	21.069	0.0	4.516	22.509	0.064	3.933	22.591	0.111	0.087	162.389	1.387	0.086	222.921	1.332	0.086	0.106	0.0	0.086	0.11	0.0
103	17654	17655	NS	1	-33.407	17.392	0.0	-34.784	21.069	0.0	4.547	22.509	0.07	3.933	22.591	0.127	0.087	162.389	1.382	0.086	222.921	1.332	0.086	0.106	0.0	0.086	0.11	0.0
104	17655	17656	SN	1	-34.374	18.306	0.0	-34.739	18.612	0.0	-28.336	22.634	0.082	-33.444	23.143	0.249	0.086	202.811	4.157	0.086	220.617	3.502	0.086	50.549	0.054	0.086	163.729	0.062
105	17655	17656	NS	1	-34.943	19.712	0.0	-34.988	21.346	0.0	2.989	22.673	0.076	3.401	22.562	0.158	0.086	231.251	3.85	0.086	233.667	3.562	0.086	0.116	0.0	0.086	0.113	0.0
106	17655	17656	NS	1	-34.824	19.712	0.0	-34.988	21.346	0.0	2.964	22.673	0.048	3.398	22.562	0.112	0.086	224.94	3.845	0.086	233.667	3.56	0.086	0.116	0.0	0.086	0.113	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

107	17655	17656	NS	1	-34.807	19.712	0.0	-34.948	21.346	0.0	2.964	22.673	0.048	3.398	22.562	0.112	0.086	224.066	3.857	0.086	231.456	3.558	0.086	0.116	0.0	0.086	0.113	0.0
108	17656	17657	SN	1	-34.937	17.509	0.0	-34.66	17.789	0.0	1.62	22.641	0.175	2.148	23.1	1.243	0.087	230.894	1.698	0.086	216.63	1.779	0.086	0.128	0.0	0.086	0.123	0.0
109	17656	17657	NS	1	-35.001	21.015	0.0	-34.185	19.381	0.0	2.267	22.614	0.051	2.522	22.887	0.077	0.086	234.259	2.374	0.086	194.2	2.281	0.086	0.122	0.0	0.086	0.12	0.0
110	17656	17657	NS	1	-35.001	21.015	0.0	-34.185	19.381	0.0	2.267	22.614	0.051	2.524	22.887	0.077	0.086	234.259	2.366	0.086	194.2	2.284	0.086	0.122	0.0	0.086	0.12	0.0
111	17656	17657	NS	1	-35.001	21.015	0.0	-34.185	19.372	0.0	5.987	22.614	0.074	2.513	22.884	0.035	0.086	234.259	2.391	0.086	194.2	2.286	0.086	0.1	0.0	0.086	0.12	0.0
112	17656	17657	SN	2	-34.937	17.509	0.0	-34.66	17.789	0.0	1.62	22.641	0.175	2.148	23.1	1.243	0.087	230.894	1.698	0.086	216.63	1.779	0.086	0.128	0.0	0.086	0.123	0.0
113	17657	17658	NS	1	-33.984	17.061	0.0	-34.82	20.518	0.0	0.63	21.157	0.0	0.916	20.22	0.0	0.087	185.455	2.018	0.086	224.775	1.717	0.086	0.14	0.0	0.086	0.136	0.0
114	17657	17658	SN	1	-34.994	17.076	0.0	-34.98	17.539	0.0	0.469	22.634	0.043	3.97	23.078	0.136	0.087	233.949	6.046	0.087	233.226	4.578	0.086	0.142	0.0	0.086	0.11	0.0
115	17657	17658	NS	1	-34.543	18.631	0.0	-34.731	20.521	0.0	0.632	22.464	0.019	0.891	22.755	0.097	0.086	210.882	1.875	0.086	220.217	1.711	0.086	0.14	0.0	0.086	0.137	0.0
116	17657	17658	NS	1	-33.984	18.632	0.0	-34.82	20.518	0.0	0.63	22.466	0.019	0.89	22.755	0.097	0.086	185.455	1.876	0.086	224.775	1.711	0.086	0.14	0.0	0.086	0.137	0.0
117	17657	17658	SN	1	-34.744	17.076	0.0	-34.98	17.54	0.0	0.469	21.846	0.0	3.97	23.017	0.093	0.087	220.853	6.204	0.087	233.226	5.058	0.086	0.142	0.0	0.086	0.11	0.0

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