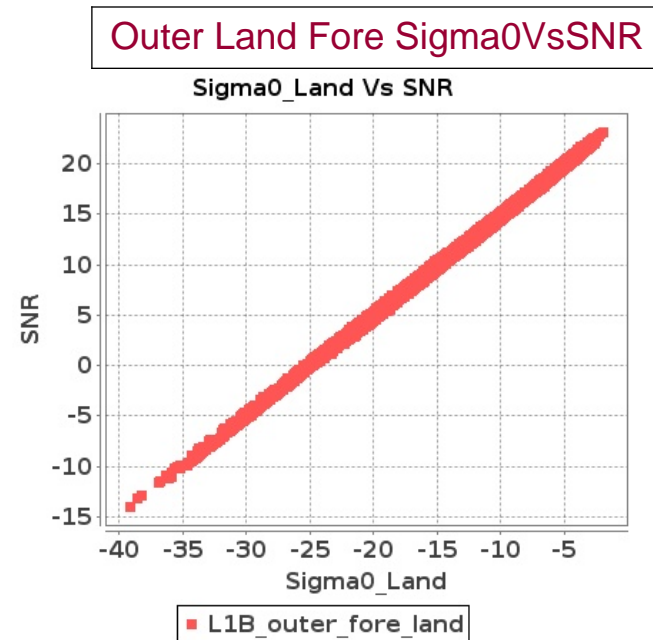
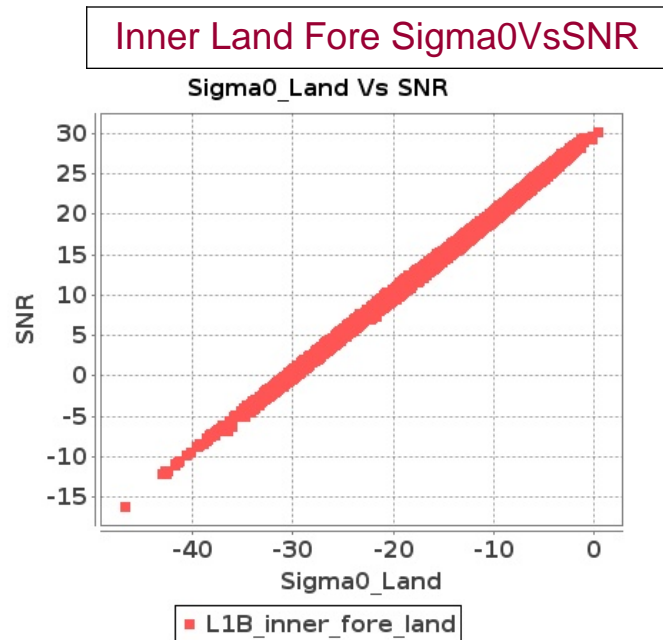
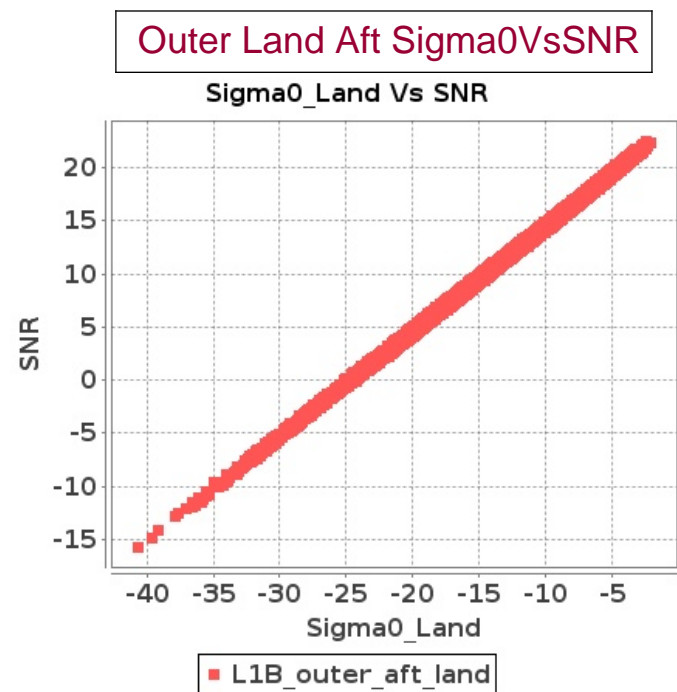
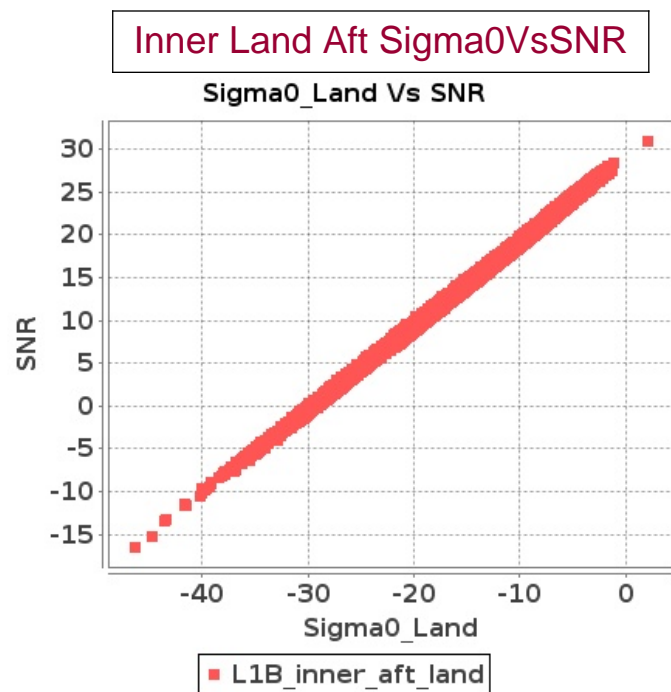
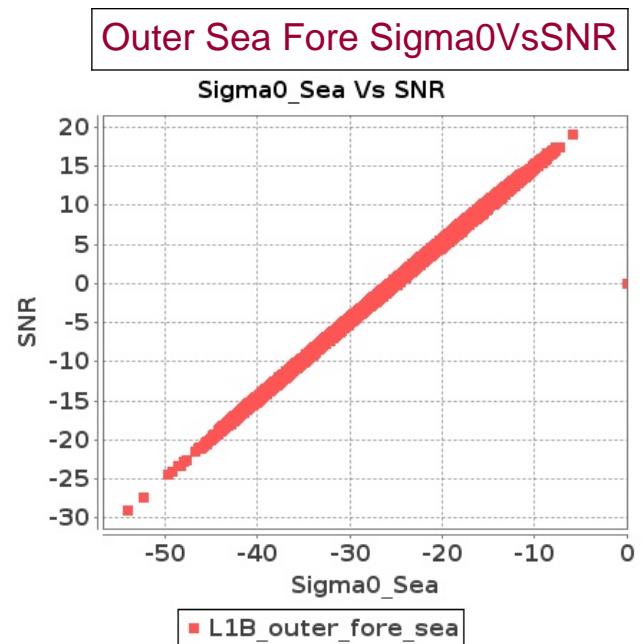
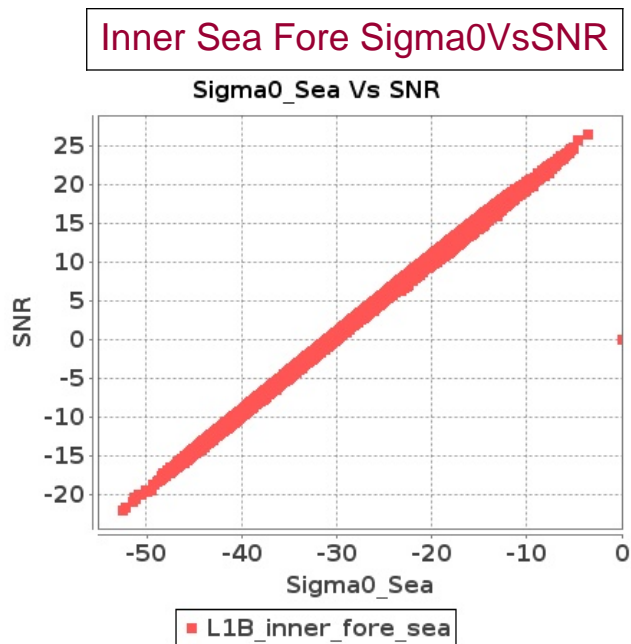
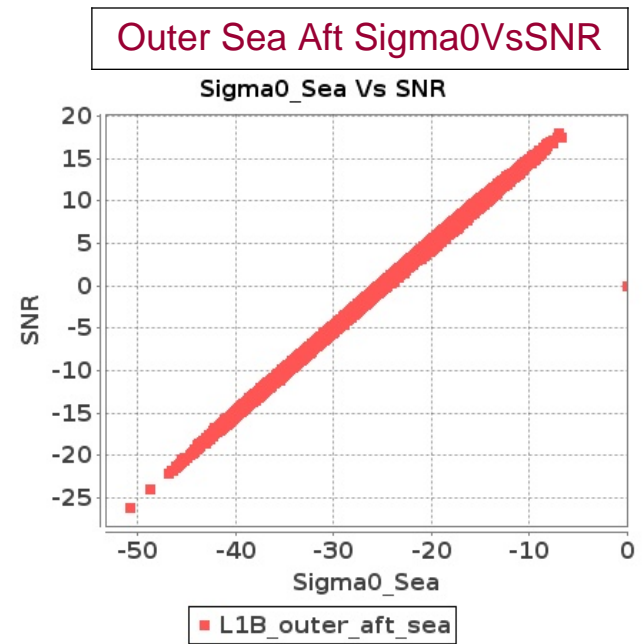
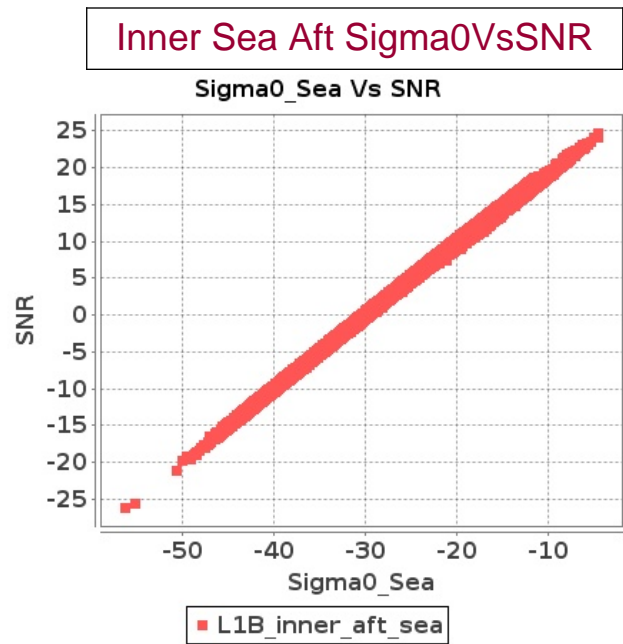
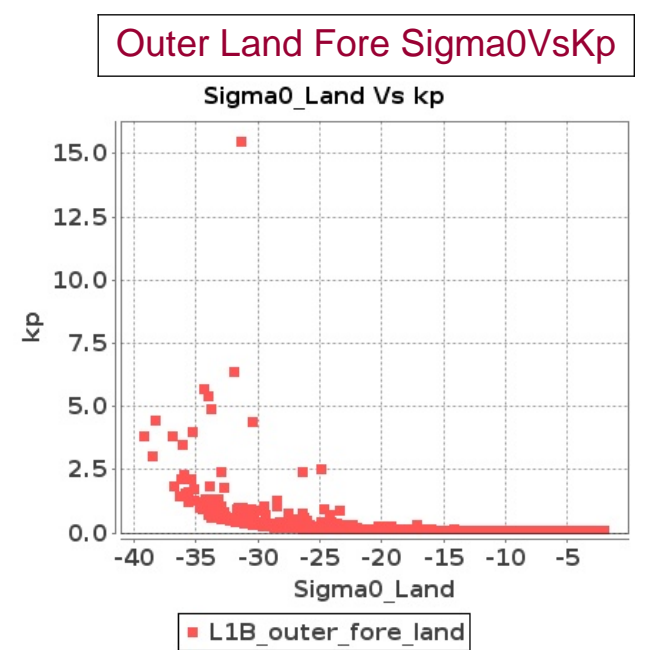
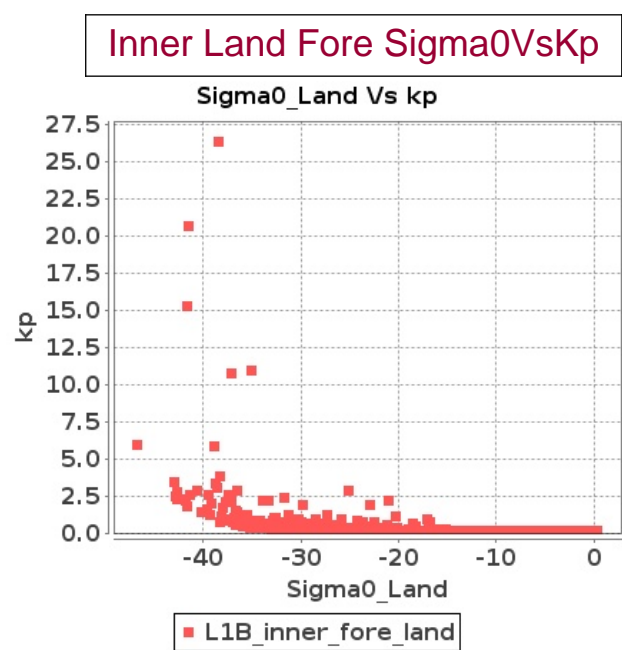
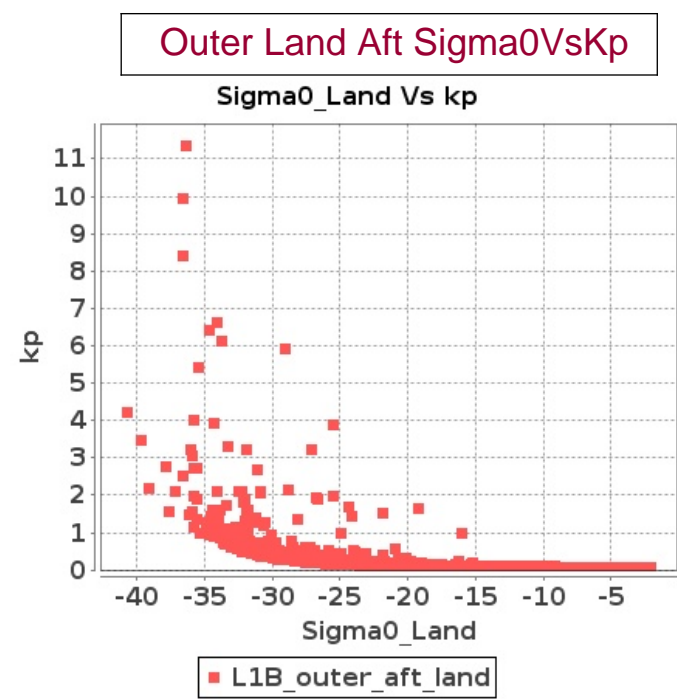
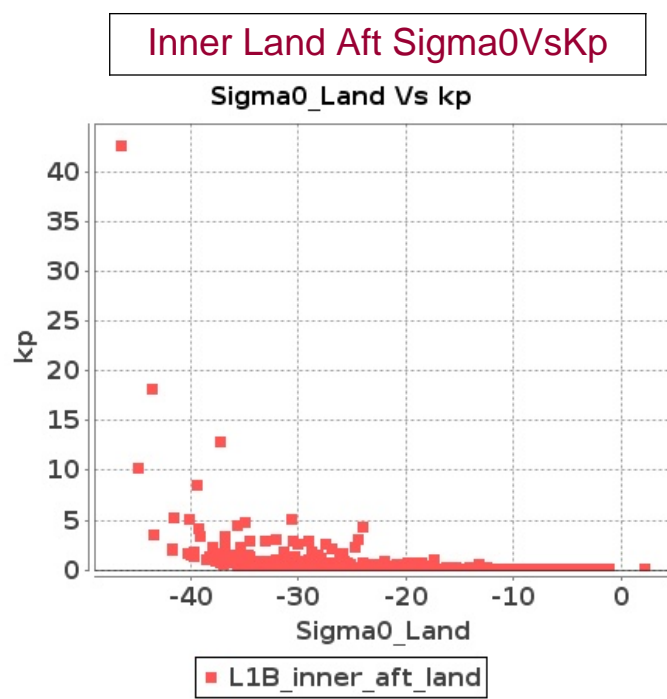
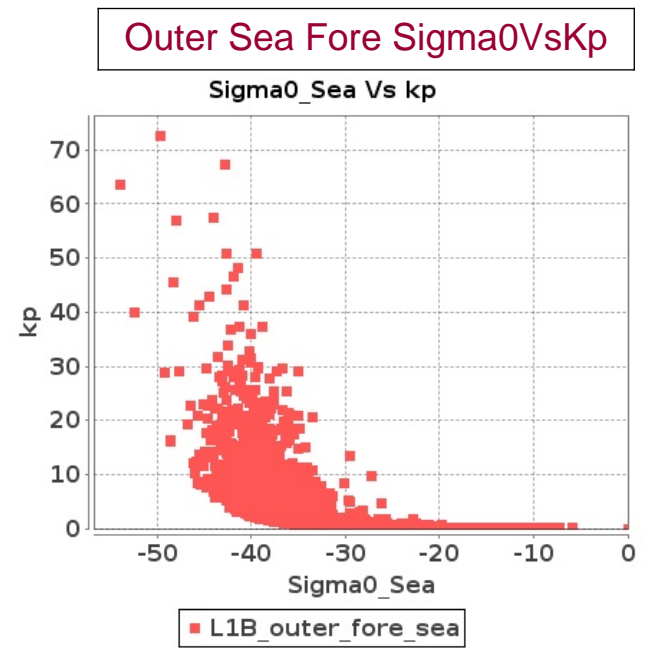
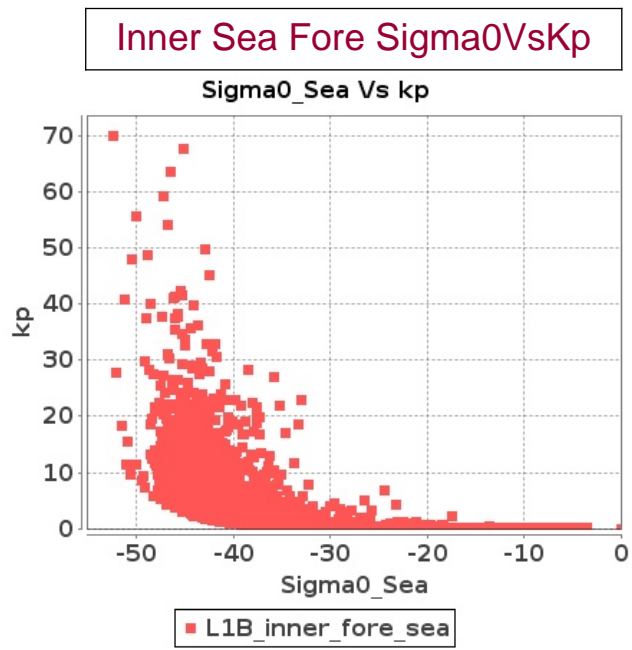
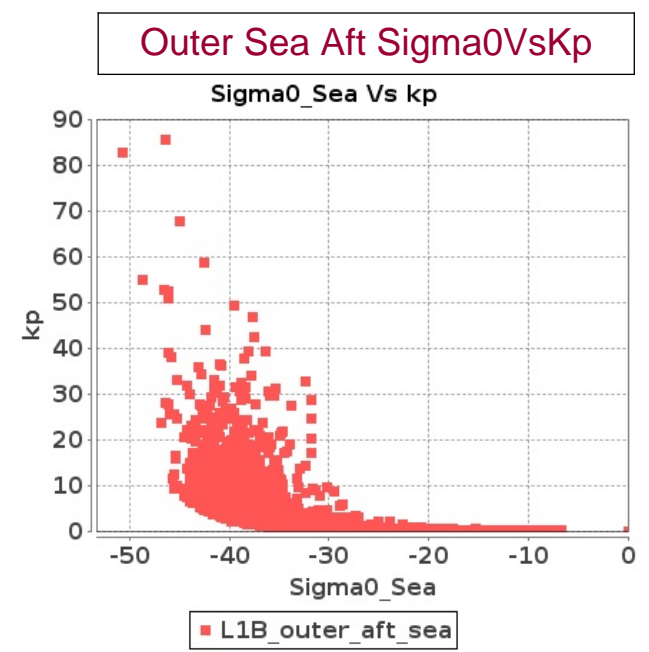
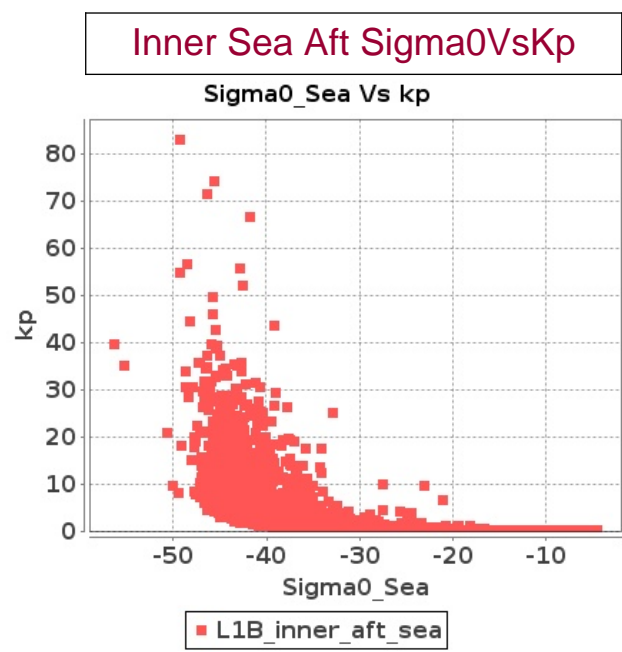


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 12-JAN-2020 To 13-JAN-2020





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

Report between 12-JAN-2020 To 13-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	17440	17441	SN	1	48.764	49.474	0.0	0.0	280.78	2.735	1030.552	1084.52	0.0	-91.5	-89.642	0.0
2	17440	17441	SN	1	48.764	49.474	0.0	0.003	280.78	2.023	1030.552	1084.52	0.0	-91.5	-89.642	0.0
3	17440	17441	SN	1	48.764	49.457	0.0	0.0	280.78	2.748	1030.552	1084.52	0.0	-91.518	-89.642	0.0
4	17441	17442	SN	1	48.763	49.442	0.0	0.003	281.624	2.616	1030.512	1084.464	0.0	-91.543	-89.615	0.0
5	17441	17442	SN	1	48.763	49.442	0.0	0.003	281.624	2.438	1030.512	1084.464	0.0	-91.543	-89.615	0.0
6	17441	17442	NS	1	48.74	49.338	0.0	0.0	51.229	2.659	1037.288	1084.376	0.0	-91.568	-89.675	0.0
7	17441	17442	SN	2	48.763	49.442	0.0	0.003	281.624	2.616	1030.512	1084.464	0.0	-91.543	-89.615	0.0
8	17441	17442	NS	1	48.74	49.338	0.0	0.0	51.229	2.657	1037.288	1084.376	0.0	-91.543	-89.675	0.0
9	17442	17443	SN	1	48.763	49.459	0.0	0.003	6.662	2.502	1030.256	1084.624	0.0	-92.028	-89.649	0.0
10	17442	17443	SN	1	48.763	49.459	0.0	0.003	6.662	2.368	1030.256	1084.624	0.0	-92.028	-89.649	0.0
11	17442	17443	SN	1	48.763	49.459	0.0	0.003	6.662	2.365	1030.256	1084.624	0.0	-92.028	-89.649	0.0
12	17442	17443	NS	1	48.741	49.4	0.0	0.003	266.992	2.51	1037.48	1084.504	0.0	-91.518	-89.618	0.0
13	17442	17443	NS	2	48.741	49.4	0.0	0.003	266.992	2.511	1037.464	1084.528	0.0	-91.518	-89.618	0.0
14	17443	17444	SN	1	48.697	49.43	0.0	0.003	28.173	2.523	1030.072	1084.52	0.0	-91.477	-89.647	0.0
15	17443	17444	SN	1	48.719	49.43	0.0	0.003	28.173	2.32	1030.072	1084.52	0.0	-91.477	-89.647	0.0
16	17443	17444	NS	1	48.742	49.41	0.0	0.0	46.596	2.681	1037.184	1084.44	0.0	-91.613	-89.677	0.0
17	17443	17444	SN	1	48.722	49.43	0.0	0.003	28.173	2.521	1030.072	1084.52	0.0	-91.477	-89.647	0.0
18	17444	17445	NS	2	48.742	49.403	0.0	0.003	267.086	2.612	1037.688	1084.304	0.0	-91.616	-89.682	0.0
19	17444	17445	SN	1	48.695	49.466	0.0	0.003	215.769	2.532	1029.832	1084.384	0.0	-91.524	-89.646	0.0
20	17444	17445	NS	1	48.743	49.403	0.0	0.003	267.091	2.614	1037.696	1084.304	0.0	-91.616	-89.682	0.0
21	17444	17445	SN	1	48.695	49.466	0.0	0.003	215.769	2.168	1029.832	1084.384	0.0	-91.524	-89.646	0.0
22	17445	17446	NS	1	48.678	49.403	0.0	0.003	264.323	2.629	1037.696	1084.192	0.0	-91.619	-89.681	0.0
23	17445	17446	NS	1	48.68	49.402	0.0	0.003	41.862	2.627	1037.72	1084.176	0.0	-91.613	-89.682	0.0
24	17445	17446	SN	1	48.713	49.409	0.0	0.003	6.634	2.007	1029.192	1084.272	0.0	-91.497	-89.647	0.0
25	17445	17446	SN	1	48.713	49.409	0.0	0.003	6.634	2.582	1029.192	1084.272	0.0	-91.497	-89.647	0.0
26	17446	17447	SN	1	48.709	49.409	0.0	0.003	6.64	2.28	1029.384	1084.192	0.0	-91.63	-89.646	0.0
27	17446	17447	NS	1	48.698	49.369	0.0	0.003	42.722	2.558	1037.344	1084.112	0.0	-91.556	-89.693	0.0
28	17446	17447	SN	1	48.709	49.409	0.0	0.003	6.64	2.66	1029.384	1084.192	0.0	-91.63	-89.646	0.0
29	17446	17447	NS	1	48.698	49.369	0.0	0.003	42.722	2.561	1037.344	1084.112	0.0	-91.571	-89.693	0.0
30	17447	17448	SN	1	48.762	49.417	0.0	0.003	6.651	2.666	1030.384	1084.32	0.0	-91.587	-89.636	0.0
31	17447	17448	NS	1	48.696	49.411	0.0	0.0	264.444	2.71	1036.528	1084.24	0.0	-91.609	-89.694	0.0
32	17447	17448	SN	1	48.762	49.417	0.0	0.003	6.651	2.662	1030.384	1084.32	0.0	-91.587	-89.636	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	17447	17448	SN	1	48.762	49.417	0.0	0.003	6.651	1.58	1030.384	1084.32	0.0	-91.587	-89.636	0.0
34	17448	17449	NS	2	48.733	49.407	0.0	0.003	210.579	2.646	1037.464	1084.256	0.0	-92.359	-89.685	0.0
35	17448	17449	NS	1	48.733	49.407	0.0	0.003	210.579	2.649	1037.472	1084.264	0.0	-92.359	-89.685	0.0
36	17448	17449	SN	1	48.761	49.501	0.0	0.003	28.802	2.569	1030.368	1088.12	0.0	-92.273	-89.587	0.0
37	17449	17450	SN	1	48.723	49.468	0.0	0.003	6.657	2.559	1029.256	1085.032	0.0	-91.51	-89.631	0.0
38	17449	17450	NS	1	48.71	49.343	0.0	0.0	50.435	2.793	1037.592	1084.16	0.0	-91.408	-89.671	0.0
39	17449	17450	NS	1	48.71	49.338	0.0	0.0	50.435	2.795	1037.592	1084.16	0.0	-91.408	-89.671	0.0
40	17450	17451	NS	1	48.711	49.404	0.0	0.003	14.466	2.62	1036.832	1084.112	0.0	-91.579	-89.678	0.0
41	17450	17451	SN	1	48.764	49.409	0.0	0.003	6.651	2.63	1030.368	1084.192	0.0	-91.516	-89.621	0.0
42	17450	17451	SN	2	48.764	49.409	0.0	0.003	6.651	2.63	1030.368	1084.192	0.0	-91.516	-89.621	0.0
43	17450	17451	NS	1	48.711	49.402	0.0	0.003	14.466	2.622	1036.832	1085.088	0.0	-91.993	-89.678	0.0
44	17451	17452	SN	1	48.757	49.448	0.0	0.003	6.646	2.599	1030.272	1084.224	0.0	-91.439	-89.621	0.0
45	17451	17452	NS	1	48.743	49.393	0.0	0.003	15.409	2.44	1037.552	1084.848	0.0	-91.618	-89.696	0.0
46	17451	17452	NS	2	48.743	49.393	0.0	0.003	15.409	2.622	1037.552	1084.896	0.0	-91.618	-89.696	0.0
47	17451	17452	NS	1	48.743	49.393	0.0	0.003	15.409	2.622	1037.552	1084.896	0.0	-91.618	-89.696	0.0
48	17451	17452	SN	1	48.736	49.448	0.0	0.003	6.646	2.602	1029.512	1084.224	0.0	-91.439	-89.621	0.0
49	17452	17453	SN	1	48.698	49.475	0.0	0.003	28.769	2.571	1030.264	1084.224	0.0	-91.79	-89.631	0.0
50	17452	17453	NS	1	48.681	49.368	0.0	0.003	210.43	1.956	1037.416	1083.936	0.0	-91.603	-89.694	0.0
51	17452	17453	NS	1	48.681	49.368	0.0	0.003	210.43	2.585	1037.416	1084.152	0.0	-91.603	-89.694	0.0
52	17452	17453	NS	2	48.682	49.37	0.0	0.003	210.579	2.585	1037.448	1084.152	0.0	-91.603	-89.694	0.0
53	17452	17453	SN	1	48.712	49.475	0.0	0.003	28.769	2.569	1029.344	1084.224	0.0	-91.79	-89.631	0.0
54	17453	17454	SN	2	48.762	49.459	0.0	0.003	6.64	2.567	1030.28	1084.328	0.0	-91.554	-89.649	0.0
55	17453	17454	NS	1	48.695	49.362	0.0	0.003	210.585	2.635	1036.592	1084.208	0.0	-91.504	-89.693	0.0
56	17453	17454	NS	2	48.695	49.362	0.0	0.003	210.585	2.636	1036.592	1084.216	0.0	-91.504	-89.693	0.0
57	17453	17454	NS	1	48.695	49.372	0.0	0.003	210.585	1.543	1036.592	1082.816	0.0	-91.481	-89.693	0.0
58	17453	17454	SN	1	48.762	49.459	0.0	0.003	6.64	2.567	1030.28	1084.328	0.0	-91.554	-89.649	0.0
59	17454	17455	SN	1	48.702	49.47	0.0	0.0	59.424	2.836	1030.456	1084.336	0.0	-91.565	-89.652	0.0
60	17454	17455	NS	1	48.696	49.343	0.0	0.003	207.116	2.57	1036.56	1084.328	0.0	-91.42	-89.693	0.0
61	17454	17455	NS	1	48.696	49.343	0.0	0.003	11.758	2.572	1036.56	1084.232	0.0	-91.457	-89.693	0.0
62	17454	17455	SN	1	48.702	49.47	0.0	0.0	59.424	1.812	1030.456	1084.336	0.0	-91.565	-89.652	0.0
63	17454	17455	NS	1	48.696	49.343	0.0	0.003	11.758	1.539	1036.56	1080.368	0.0	-91.457	-89.693	0.0
64	17454	17455	SN	2	48.702	49.47	0.0	0.0	59.424	2.836	1030.456	1084.336	0.0	-91.565	-89.652	0.0
65	17455	17456	NS	1	48.707	49.396	0.0	0.003	210.43	2.659	1037.144	1084.056	0.0	-91.524	-89.671	0.0
66	17455	17456	SN	2	48.74	49.462	0.0	0.003	6.657	2.731	1030.216	1084.144	0.0	-91.462	-89.615	0.0
67	17455	17456	SN	1	48.74	49.462	0.0	0.003	6.657	2.73	1030.216	1084.144	0.0	-91.462	-89.615	0.0
68	17455	17456	SN	1	48.74	49.462	0.0	0.003	6.657	2.448	1030.216	1084.144	0.0	-91.462	-89.615	0.0
69	17456	17457	NS	1	48.745	49.395	0.0	0.0	264.417	2.65	1037.712	1084.208	0.0	-91.577	-89.644	0.0

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	17456	17457	SN	1	48.726	49.462	0.0	0.003	6.662	2.387	1029.392	1084.336	0.0	-91.556	-89.618	0.0
71	17456	17457	SN	1	48.75	49.462	0.0	0.003	6.662	2.389	1029.784	1084.336	0.0	-91.556	-89.618	0.0
72	17456	17457	SN	1	48.726	49.462	0.0	0.003	6.662	2.523	1029.392	1084.336	0.0	-91.556	-89.618	0.0
73	17456	17457	NS	2	48.742	49.396	0.0	0.0	210.59	2.651	1037.656	1084.248	0.0	-91.525	-89.644	0.0
74	17457	17458	NS	1	48.743	49.394	0.0	0.0	267.185	2.516	1037.056	1084.28	0.0	-91.508	-89.643	0.0
75	17457	17458	SN	2	48.763	49.462	0.0	0.003	6.657	2.508	1030.072	1084.36	0.0	-91.878	-89.646	0.0
76	17457	17458	SN	1	48.763	49.462	0.0	0.003	6.657	2.508	1030.072	1084.36	0.0	-91.878	-89.646	0.0
77	17457	17458	NS	1	48.743	49.395	0.0	0.0	267.185	2.527	1037.392	1084.28	0.0	-91.674	-89.643	0.0
78	17457	17458	SN	1	48.763	49.462	0.0	0.003	6.657	2.333	1030.072	1084.36	0.0	-91.878	-89.646	0.0
79	17458	17459	NS	1	48.72	49.4	0.0	0.003	267.638	2.681	1036.912	1084.136	0.0	-91.59	-89.675	0.0
80	17458	17459	SN	1	48.714	49.449	0.0	0.003	6.64	2.283	1029.992	1084.2	0.0	-91.546	-89.616	0.0
81	17458	17459	NS	1	48.72	49.4	0.0	0.003	267.638	2.667	1036.912	1084.136	0.0	-91.621	-89.675	0.0
82	17458	17459	SN	1	48.714	49.45	0.0	0.003	6.635	2.565	1029.992	1084.208	0.0	-91.546	-89.616	0.0
83	17458	17459	SN	2	48.714	49.449	0.0	0.003	6.64	2.571	1029.992	1084.2	0.0	-91.546	-89.616	0.0
84	17459	17460	SN	2	48.7	49.425	0.0	0.003	281.673	2.54	1028.856	1084.112	0.0	-91.622	-89.644	0.0
85	17459	17460	SN	1	48.7	49.467	0.0	0.003	6.646	2.54	1028.856	1084.112	0.0	-91.622	-89.644	0.0
86	17459	17460	SN	1	48.7	49.425	0.0	0.003	281.673	2.087	1028.856	1084.112	0.0	-91.622	-89.644	0.0
87	17459	17460	NS	1	48.687	49.383	0.0	0.003	43.307	2.588	1037.784	1084.032	0.0	-91.566	-89.686	0.0
88	17459	17460	NS	1	48.687	49.373	0.0	0.003	43.307	2.59	1037.784	1084.032	0.0	-91.521	-89.686	0.0
89	17460	17461	SN	1	48.706	49.442	0.0	0.003	279.859	2.598	1029.72	1083.952	0.0	-91.567	-89.645	0.0
90	17460	17461	SN	1	48.706	49.442	0.0	0.003	279.859	1.912	1029.72	1083.952	0.0	-91.567	-89.645	0.0
91	17460	17461	NS	1	48.688	49.393	0.0	0.0	36.057	2.749	1037.976	1083.872	0.0	-91.85	-89.694	0.0
92	17460	17461	NS	2	48.686	49.391	0.0	0.0	210.794	2.75	1037.96	1083.888	0.0	-91.851	-89.694	0.0
93	17460	17461	SN	1	48.744	49.442	0.0	0.003	279.859	2.595	1030.024	1083.952	0.0	-91.567	-89.645	0.0
94	17461	17462	NS	1	48.704	49.355	0.0	0.003	41.508	2.545	1037.088	1084.208	0.0	-91.477	-89.698	0.0
95	17461	17462	NS	1	48.702	49.353	0.0	0.003	12.414	2.546	1037.056	1083.88	0.0	-91.478	-89.698	0.0
96	17461	17462	SN	2	48.718	49.422	0.0	0.003	281.26	2.673	1030.064	1083.976	0.0	-91.908	-89.647	0.0
97	17461	17462	SN	1	48.718	49.422	0.0	0.003	281.26	2.673	1030.064	1083.976	0.0	-91.908	-89.647	0.0
98	17461	17462	SN	1	48.718	49.422	0.0	0.003	281.26	1.668	1030.064	1083.976	0.0	-91.908	-89.647	0.0
99	17462	17463	SN	1	48.764	49.408	0.0	0.003	6.634	1.547	1029.984	1085.568	0.0	-91.443	-89.61	0.0
100	17462	17463	SN	1	48.764	49.408	0.0	0.003	6.634	2.604	1029.984	1085.568	0.0	-91.443	-89.61	0.0
101	17462	17463	SN	2	48.764	49.408	0.0	0.003	6.634	2.604	1029.984	1085.568	0.0	-91.443	-89.61	0.0
102	17462	17463	NS	1	48.708	49.409	0.0	0.003	264.251	2.652	1037.728	1083.984	0.0	-91.527	-89.698	0.0
103	17462	17463	NS	1	48.708	49.396	0.0	0.003	264.251	2.653	1037.728	1083.984	0.0	-91.597	-89.698	0.0
104	17463	17464	NS	1	48.7	49.378	0.0	0.003	12.183	2.657	1037.688	1084.416	0.0	-91.465	-89.692	0.0
105	17463	17464	SN	1	48.762	49.408	0.0	0.0	214.975	2.593	1030.312	1084.424	0.0	-91.764	-89.594	0.0
106	17463	17464	SN	2	48.762	49.408	0.0	0.0	214.975	2.593	1030.312	1084.424	0.0	-91.764	-89.594	0.0

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	17463	17464	NS	1	48.744	49.367	0.0	0.003	12.183	2.659	1037.856	1084.296	0.0	-91.533	-89.692	0.0
108	17464	17465	NS	1	48.746	49.406	0.0	0.0	35.302	2.802	1037.256	1084.152	0.0	-91.526	-89.668	0.0
109	17464	17465	NS	2	48.746	49.406	0.0	0.0	35.302	2.802	1037.256	1084.152	0.0	-91.526	-89.668	0.0
110	17464	17465	SN	1	48.719	49.455	0.0	0.003	6.651	2.554	1029.256	1084.2	0.0	-91.537	-89.631	0.0
111	17465	17466	SN	1	48.718	49.447	0.0	0.0	121.986	2.689	1030.168	1083.944	0.0	-91.559	-89.629	0.0
112	17465	17466	NS	1	48.746	49.41	0.0	0.003	210.59	2.585	1037.944	1083.832	0.0	-91.646	-89.699	0.0
113	17465	17466	NS	1	48.746	49.41	0.0	0.003	210.59	2.525	1037.944	1083.8	0.0	-91.646	-89.699	0.0
114	17466	17467	NS	1	48.745	49.379	0.0	0.003	264.571	2.257	1037.816	1084.184	0.0	-91.605	-89.698	0.0
115	17466	17467	SN	1	48.743	49.449	0.0	0.003	6.64	2.589	1030.112	1083.984	0.0	-92.144	-89.625	0.0
116	17466	17467	NS	1	48.745	49.379	0.0	0.003	264.571	2.625	1037.816	1083.864	0.0	-91.626	-89.698	0.0
117	17467	17468	NS	1	48.697	49.392	0.0	0.003	264.202	1.665	1036.808	1083.144	0.0	-91.949	-89.696	0.0
118	17467	17468	NS	1	48.697	49.392	0.0	0.003	264.202	2.585	1036.808	1083.936	0.0	-91.949	-89.696	0.0
119	17467	17468	SN	1	48.709	49.467	0.0	0.0	242.417	2.648	1030.104	1084.048	0.0	-91.507	-89.646	0.0
120	17468	17469	NS	1	48.694	49.379	0.0	0.003	41.961	1.522	1037.576	1081.728	0.0	-91.496	-89.696	0.0
121	17468	17469	SN	1	48.704	49.475	0.0	0.003	215.626	2.659	1030.2	1084.096	0.0	-91.58	-89.648	0.0
122	17468	17469	NS	1	48.694	49.374	0.0	0.003	41.961	2.589	1037.576	1083.984	0.0	-91.497	-89.696	0.0
123	17469	17470	NS	1	48.696	49.338	0.0	0.003	266.882	1.795	1037.688	1077.64	0.0	-91.407	-89.69	0.0
124	17469	17470	NS	1	48.696	49.353	0.0	0.0	266.882	2.81	1037.688	1083.896	0.0	-91.504	-89.69	0.0

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	17440	17441	SN	1	-34.984	23.196	0.16	-33.252	24.242	1.244	-8.236	27.979	7.841	-4.525	29.033	10.578	0.116	305.387	2.636	0.116	204.982	1.964	0.116	0.738	0.0	0.116	0.371	0.0				
2	17440	17441	SN	1	-34.984	22.218	0.003	-33.252	24.243	0.785	-8.236	27.962	7.719	-4.525	29.033	10.579	0.116	305.387	2.78	0.116	204.982	2.174	0.116	0.738	0.0	0.116	0.371	0.0				
3	17440	17441	SN	1	-34.984	23.198	0.158	-33.834	24.242	1.247	-8.244	27.979	7.887	-4.525	29.033	10.641	0.116	305.387	2.641	0.116	234.365	1.964	0.116	0.739	0.0	0.116	0.371	0.0				
4	17441	17442	SN	1	-33.607	23.205	0.188	-34.518	24.646	0.887	3.026	32.357	7.572	4.254	29.463	5.597	0.116	222.434	3.883	0.116	274.347	2.664	0.116	0.156	0.0	0.116	0.146	0.0				
5	17441	17442	SN	1	-33.607	23.205	0.144	-34.518	24.646	0.91	3.026	32.357	7.572	4.254	29.463	5.597	0.116	222.434	3.985	0.116	274.347	2.733	0.116	0.156	0.0	0.116	0.146	0.0				
6	17441	17442	NS	1	-34.775	23.982	0.09	-34.787	24.949	0.037	4.779	32.32	6.819	4.45	34.658	17.543	0.116	291.024	2.73	0.116	291.807	2.272	0.116	0.142	0.0	0.116	0.144	0.0				
7	17441	17442	SN	2	-33.607	23.205	0.188	-34.518	24.646	0.887	3.026	32.357	7.572	4.254	29.463	5.597	0.116	222.434	3.883	0.116	274.347	2.664	0.116	0.156	0.0	0.116	0.146	0.0				
8	17441	17442	NS	1	-33.331	23.979	0.09	-34.458	24.95	0.037	4.779	32.32	6.823	4.45	34.658	17.54	0.116	208.793	2.742	0.116	270.555	2.28	0.116	0.142	0.0	0.116	0.144	0.0				
9	17442	17443	SN	1	-34.793	22.969	0.027	-34.478	23.458	0.103	2.373	27.494	10.575	5.46	30.023	12.715	0.116	292.242	2.991	0.116	271.758	1.974	0.116	0.163	0.0	0.116	0.138	0.0				
10	17442	17443	SN	1	-34.793	22.972	0.027	-34.478	23.458	0.104	2.373	27.494	10.574	5.46	30.023	12.722	0.116	292.242	3.04	0.116	271.758	2.001	0.116	0.163	0.0	0.116	0.138	0.0				
11	17442	17443	SN	1	-34.793	22.969	0.027	-34.478	23.458	0.104	2.373	27.494	10.575	5.46	30.023	12.715	0.116	292.242	3.037	0.116	271.758	2.001	0.116	0.163	0.0	0.116	0.138	0.0				
12	17442	17443	NS	1	-34.363	22.879	0.014	-34.516	22.856	0.011	-2.849	27.928	6.324	-8.615	28.894	13.59	0.116	264.729	3.474	0.116	274.185	3.343	0.116	0.286	0.0	0.116	0.797	0.0				
13	17442	17443	NS	2	-34.41	22.879	0.014	-34.516	22.856	0.011	-2.849	27.928	6.324	-8.615	28.894	13.59	0.116	267.597	3.474	0.116	274.185	3.343	0.116	0.286	0.0	0.116	0.797	0.0				
14	17443	17444	SN	1	-34.697	24.813	0.004	-34.829	23.962	0.012	5.532	26.636	12.776	4.163	27.18	12.484	0.116	285.877	3.304	0.116	294.708	2.754	0.116	0.138	0.0	0.116	0.146	0.0				
15	17443	17444	SN	1	-34.697	24.813	0.004	-34.829	23.962	0.012	5.532	26.636	12.824	4.163	27.159	12.479	0.116	285.877	3.361	0.116	294.708	2.797	0.116	0.138	0.0	0.116	0.146	0.0				
16	17443	17444	NS	1	-34.903	22.551	0.002	-34.827	23.348	0.025	-22.567	29.853	6.154	-8.092	30.885	11.788	0.116	299.787	6.745	0.116	294.58	7.001	0.116	17.59	0.004	0.116	0.717	0.0				
17	17443	17444	SN	1	-33.56	24.813	0.004	-34.829	23.962	0.012	5.532	26.636	12.782	4.163	27.18	12.484	0.116	220.077	3.301	0.116	294.708	2.749	0.116	0.138	0.0	0.116	0.146	0.0				
18	17444	17445	NS	2	-34.204	23.402	0.022	-34.572	23.54	0.048	-16.729	27.371	4.022	-8.544	31.117	8.775	0.116	255.159	4.536	0.116	277.768	4.414	0.116	4.652	0.001	0.116	0.785	0.0				
19	17444	17445	SN	1	-33.785	22.232	0.003	-33.0	24.138	0.052	5.58	27.3	13.608	7.007	27.393	16.206	0.116	231.674	1.666	0.116	193.464	1.455	0.116	0.137	0.0	0.116	0.131	0.0				
20	17444	17445	NS	1	-34.006	23.402	0.022	-34.572	23.54	0.048	-16.732	27.371	4.022	-8.544	31.117	8.775	0.116	243.788	4.534	0.116	277.768	4.414	0.116	4.656	0.001	0.116	0.785	0.0				
21	17444	17445	SN	1	-33.785	22.232	0.003	-33.0	24.138	0.053	5.58	27.3	13.704	7.007	27.393	16.721	0.116	231.674	1.717	0.116	193.464	1.489	0.116	0.137	0.0	0.116	0.131	0.0				
22	17445	17446	NS	1	-34.984	25.076	0.013	-34.909	23.168	0.03	-7.436	26.932	5.146	-12.204	29.367	10.147	0.116	305.321	9.247	0.116	300.186	9.294	0.116	0.63	0.0	0.116	1.7	0.002				
23	17445	17446	NS	1	-34.984	25.074	0.013	-34.985	23.168	0.03	-7.436	26.932	5.146	-12.204	29.367	10.179	0.116	305.321	9.258	0.116	305.483	9.358	0.116	0.63	0.0	0.116	1.7	0.002				
24	17445	17446	SN	1	-34.686	22.61	0.007	-33.352	23.083	0.017	4.903	26.732	14.406	7.333	27.602	19.504	0.116	285.204	3.873	0.116	209.692	2.85	0.116	0.141	0.0	0.116	0.13	0.0				
25	17445	17446	SN	1	-34.686	22.61	0.007	-33.352	23.083	0.016	4.903	26.732	13.857	7.333	27.602	19.15	0.116	285.204	3.742	0.116	209.692	2.733	0.116	0.141	0.0	0.116	0.13	0.0				
26	17446	17447	SN	1	-34.965	24.078	0.122	-34.863	24.16	0.187	4.596	29.71	9.102	7.93	28.18	12.027	0.116	304.041	2.449	0.116	296.95	1.851	0.116	0.143	0.0	0.116	0.128	0.0				
27	17446	17447	NS	1	-34.73	24.14	0.009	-34.345	25.824	0.035	-5.875	28.983	6.946	-11.782	30.125	13.346	0.116	288.034	2.792	0.116	263.562	2.556	0.116	0.47	0.0	0.116	1.551	0.006				
28	17446	17447	SN	1	-34.965	24.078	0.118	-34.863	24.16	0.181	4.596	29.71	9.069	7.93	28.18	12.035	0.116	304.041	2.376	0.116	296.95	1.784	0.116	0.143	0.0	0.116	0.128	0.0				
29	17446	17447	NS	1	-34.761	24.14	0.009	-34.345	25.824	0.035	-5.875	28.983	6.942	-11.782	30.125	13.353	0.116	290.085	2.783	0.116	263.562	2.558	0.116	0.47	0.0	0.116	1.551	0.006				
30	17447	17448	SN	1	-34.75	23.362	0.083	-32.32	24.656	0.362	5.252	34.424	10.284	5.509	33.026	12.442	0.116	289.39	1.669	0.116	165.397	0.927	0.116	0.139	0.0	0.116	0.138	0.0				
31	17447	17448	NS	1	-34.24	24.707	0.061	-33.904	24.182	0.138	4.915	30.527	9.065	5.647	29.466	15.488	0.116	257.257	2.677	0.116	238.142	2.306	0.116	0.141	0.0	0.116	0.137	0.0				
32	17447	17448	SN	1	-34.75	23.362	0.083	-34.694	24.656	0.36	5.252	34.424	10.287	5.511	33.026	12.442	0.116	289.39	1.68	0.116	285.663	0.927	0.116	0.139	0.0	0.116	0.138	0.0				
33	17447	17448	SN	1	-34.75	23.362	0.09	-32.32	24.656	0.388	5.252	34.424	10.888	5.509	33.026	12.437	0.116	289.39	1.812	0.116	165.397	1.076	0.116	0.139	0.0	0.116	0.138	0.0				

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







112	17465	17466	NS	1	-34.588	25.664	0.165	-34.922	27.153	0.401	3.425	28.629	20.766	3.258	29.696	30.971	0.116	278.751	2.482	0.116	301.024	2.473	0.116	0.152	0.0	0.116	0.154	0.0
113	17465	17466	NS	1	-34.588	25.664	0.165	-34.922	27.153	0.401	3.425	28.629	19.954	3.258	29.696	30.237	0.116	278.751	2.482	0.116	301.024	2.473	0.116	0.152	0.0	0.116	0.154	0.0
114	17466	17467	NS	1	-34.7	25.828	0.213	-34.178	26.866	0.494	7.974	28.748	23.241	11.926	28.567	42.938	0.116	286.102	2.142	0.116	253.652	2.056	0.116	0.128	0.0	0.116	0.121	0.0
115	17466	17467	SN	1	-34.636	22.914	0.051	-34.741	24.314	1.139	-4.899	30.227	14.198	-6.267	30.356	16.021	0.116	281.844	3.688	0.116	288.761	2.921	0.116	0.395	0.0	0.116	0.505	0.0
116	17466	17467	NS	1	-34.7	25.828	0.213	-34.858	26.866	0.494	7.974	28.748	27.877	11.922	28.561	41.441	0.116	286.102	2.141	0.116	296.705	2.056	0.116	0.128	0.0	0.116	0.121	0.0
117	17467	17468	NS	1	-33.86	27.223	0.191	-34.617	23.841	0.173	8.633	28.6	13.689	8.072	28.609	27.175	0.116	235.818	3.821	0.116	280.6	3.114	0.116	0.126	0.0	0.116	0.128	0.0
118	17467	17468	NS	1	-33.86	27.223	0.191	-34.617	23.844	0.173	8.609	28.788	25.619	8.114	28.756	34.549	0.116	235.818	3.819	0.116	280.6	3.114	0.116	0.126	0.0	0.116	0.128	0.0
119	17467	17468	SN	1	-34.973	22.948	0.041	-34.886	23.966	0.83	-1.355	29.041	32.055	-2.97	30.448	40.315	0.116	304.614	4.492	0.116	298.603	3.492	0.116	0.233	0.0	0.116	0.291	0.0
120	17468	17469	NS	1	-34.648	23.498	0.146	-34.275	24.392	0.151	6.905	30.953	2.416	7.423	29.516	2.266	0.116	282.607	1.923	0.116	259.412	1.587	0.116	0.132	0.0	0.116	0.13	0.0
121	17468	17469	SN	1	-34.342	22.82	0.024	-34.462	23.936	0.732	7.475	29.361	27.033	8.105	29.995	34.335	0.116	263.404	3.154	0.116	270.785	2.219	0.116	0.13	0.0	0.116	0.128	0.0
122	17468	17469	NS	1	-34.648	23.843	0.231	-34.275	24.404	0.157	6.386	30.953	16.446	7.423	29.516	24.801	0.116	282.607	1.894	0.116	259.412	1.586	0.116	0.134	0.0	0.116	0.13	0.0
123	17469	17470	NS	1	-34.985	23.224	0.139	-34.764	22.347	0.001	7.217	28.584	2.156	9.237	28.819	5.076	0.116	305.445	5.007	0.116	290.317	4.445	0.116	0.13	0.0	0.116	0.125	0.0
124	17469	17470	NS	1	-34.985	25.433	0.268	-34.911	25.823	0.205	7.062	28.584	9.884	7.251	28.819	18.928	0.116	305.445	4.485	0.116	300.331	4.213	0.116	0.131	0.0	0.116	0.13	0.0

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	17440	17441	SN	1	57.508	58.3	0.0	0.0	294.76	4.083	1207.056	1274.36	5.726	-92.874	-91.689	0.0
2	17440	17441	SN	1	57.508	58.3	0.0	0.0	294.76	3.393	1207.056	1274.36	5.95	-92.874	-91.689	0.0
3	17440	17441	SN	1	57.508	58.284	0.0	0.0	294.76	4.088	1207.056	1274.36	5.719	-92.886	-91.689	0.0
4	17441	17442	SN	1	57.507	58.293	0.0	0.0	296.106	3.908	1206.408	1274.288	6.528	-92.872	-91.664	0.0
5	17441	17442	SN	1	57.507	58.293	0.0	0.0	296.111	3.583	1206.408	1274.288	6.631	-92.872	-91.664	0.0
6	17441	17442	NS	1	57.516	58.233	0.0	0.0	290.822	3.867	1215.36	1273.976	0.0	-92.882	-91.721	0.0
7	17441	17442	SN	2	57.507	58.293	0.0	0.0	296.106	3.908	1206.408	1274.288	6.528	-92.872	-91.664	0.0
8	17441	17442	NS	1	57.516	58.239	0.0	0.0	290.822	3.864	1215.36	1273.976	0.0	-92.882	-91.721	0.0
9	17442	17443	SN	1	57.494	58.299	0.0	0.0	293.376	3.747	1206.72	1274.448	7.198	-93.081	-91.69	0.0
10	17442	17443	SN	1	57.494	58.299	0.0	0.0	293.376	3.424	1206.72	1274.448	7.244	-93.081	-91.69	0.0
11	17442	17443	SN	1	57.494	58.299	0.0	0.0	293.376	3.421	1206.72	1274.448	7.277	-93.081	-91.69	0.0
12	17442	17443	NS	1	57.516	58.233	0.0	0.0	291.12	3.634	1215.576	1274.128	0.0	-92.924	-91.666	0.0
13	17442	17443	NS	2	57.516	58.232	0.0	0.0	291.12	3.634	1215.544	1274.152	0.0	-92.924	-91.666	0.0
14	17443	17444	SN	1	57.486	58.263	0.0	0.0	292.532	3.732	1206.488	1274.328	7.673	-93.045	-91.695	0.0
15	17443	17444	SN	1	57.485	58.263	0.0	0.0	285.644	3.414	1206.488	1274.328	7.783	-93.045	-91.695	0.0
16	17443	17444	NS	1	57.517	58.244	0.0	0.0	294.959	3.888	1215.048	1274.048	0.0	-92.94	-91.717	0.0
17	17443	17444	SN	1	57.477	58.263	0.0	0.0	292.538	3.728	1206.488	1274.328	7.71	-93.045	-91.695	0.0
18	17444	17445	NS	2	57.494	58.241	0.0	0.0	296.034	3.77	1215.72	1273.88	0.0	-92.928	-91.726	0.0
19	17444	17445	SN	1	57.474	58.279	0.0	0.0	299.79	3.805	1205.744	1274.128	7.736	-92.867	-91.695	0.0
20	17444	17445	NS	1	57.494	58.238	0.0	0.0	296.034	3.769	1215.728	1273.872	0.0	-92.928	-91.726	0.0
21	17444	17445	SN	1	57.474	58.279	0.0	0.0	299.79	3.399	1205.744	1274.128	7.916	-92.867	-91.695	0.0
22	17445	17446	NS	1	57.485	58.234	0.0	0.0	295.962	3.799	1215.024	1273.736	0.0	-92.924	-91.725	0.0
23	17445	17446	NS	1	57.487	58.241	0.0	0.0	296.012	3.795	1215.064	1273.704	0.0	-92.951	-91.725	0.0
24	17445	17446	SN	1	57.493	58.282	0.0	0.0	290.834	3.245	1205.92	1274.048	7.762	-92.861	-91.695	0.0
25	17445	17446	SN	1	57.493	58.282	0.0	0.0	298.295	3.792	1205.92	1274.048	7.481	-92.861	-91.695	0.0
26	17446	17447	SN	1	57.497	58.284	0.0	0.0	285.44	3.52	1206.56	1273.944	7.329	-92.916	-91.695	0.0
27	17446	17447	NS	1	57.502	58.223	0.0	0.0	291.876	3.761	1214.968	1273.648	0.0	-92.904	-91.735	0.0
28	17446	17447	SN	1	57.497	58.284	0.0	0.0	294.264	3.929	1206.56	1273.944	7.151	-92.916	-91.695	0.0
29	17446	17447	NS	1	57.502	58.232	0.0	0.0	291.876	3.765	1214.968	1273.648	0.0	-93.075	-91.735	0.0
30	17447	17448	SN	1	57.505	58.289	0.0	0.0	292.168	3.93	1206.856	1274.072	6.202	-92.937	-91.682	0.0
31	17447	17448	NS	1	57.485	58.239	0.0	0.0	295.025	3.878	1215.584	1274.936	0.0	-93.138	-91.738	0.0
32	17447	17448	SN	1	57.505	58.289	0.0	0.0	292.163	3.926	1206.856	1274.072	6.23	-92.937	-91.682	0.0
33	17447	17448	SN	1	57.505	58.289	0.0	0.0	284.249	2.756	1206.856	1274.072	6.694	-92.937	-91.682	0.0
34	17448	17449	NS	2	57.492	58.238	0.0	0.0	296.453	3.857	1215.576	1273.92	0.0	-92.929	-91.723	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	17448	17449	NS	1	57.492	58.238	0.0	0.0	290.662	3.857	1215.576	1273.936	0.0	-92.929	-91.724	0.0
36	17448	17449	SN	1	57.5	58.26	0.0	0.0	286.725	3.829	1206.904	1274.352	6.017	-92.88	-91.632	0.0
37	17449	17450	SN	1	57.504	58.294	0.0	0.0	298.902	3.811	1206.136	1274.656	6.232	-92.94	-91.677	0.0
38	17449	17450	NS	1	57.512	58.208	0.0	0.0	296.304	4.053	1215.248	1273.752	0.0	-92.902	-91.71	0.0
39	17449	17450	NS	1	57.512	58.208	0.0	0.0	296.304	4.057	1215.248	1273.712	0.0	-92.919	-91.71	0.0
40	17450	17451	NS	1	57.503	58.234	0.0	0.0	288.975	3.766	1215.144	1274.368	0.0	-92.926	-91.72	0.0
41	17450	17451	SN	1	57.469	58.283	0.0	0.0	295.036	3.941	1206.824	1273.904	5.997	-92.944	-91.664	0.0
42	17450	17451	SN	2	57.469	58.283	0.0	0.0	295.036	3.941	1206.824	1273.904	5.997	-92.944	-91.664	0.0
43	17450	17451	NS	1	57.503	58.228	0.0	0.0	288.975	3.77	1215.144	1273.632	0.0	-92.924	-91.72	0.0
44	17451	17452	SN	1	57.482	58.289	0.0	0.0	293.348	3.872	1206.552	1273.976	7.028	-92.924	-91.665	0.0
45	17451	17452	NS	1	57.518	58.232	0.0	0.003	296.486	3.144	1215.688	1274.168	0.0	-92.874	-91.74	0.0
46	17451	17452	NS	2	57.518	58.232	0.0	0.003	296.486	3.7	1215.688	1273.696	0.0	-92.962	-91.74	0.0
47	17451	17452	NS	1	57.518	58.232	0.0	0.0	296.486	3.699	1215.688	1273.656	0.0	-92.897	-91.74	0.0
48	17451	17452	SN	1	57.487	58.289	0.0	0.0	293.348	3.877	1205.912	1273.976	7.035	-92.924	-91.665	0.0
49	17452	17453	SN	1	57.476	58.286	0.0	0.0	290.387	3.793	1206.512	1273.984	6.556	-92.834	-91.681	0.0
50	17452	17453	NS	1	57.483	58.231	0.0	0.0	296.812	2.946	1215.512	1273.0	0.0	-92.93	-91.738	0.0
51	17452	17453	NS	1	57.483	58.232	0.0	0.0	296.812	3.777	1215.512	1273.712	0.0	-92.923	-91.738	0.0
52	17452	17453	NS	2	57.485	58.234	0.0	0.0	296.79	3.777	1215.568	1273.712	0.0	-92.922	-91.738	0.0
53	17452	17453	SN	1	57.477	58.286	0.0	0.0	290.387	3.789	1206.656	1273.984	6.551	-92.834	-91.681	0.0
54	17453	17454	SN	2	57.508	58.277	0.0	0.0	293.707	3.8	1206.688	1274.064	6.813	-92.872	-91.698	0.0
55	17453	17454	NS	1	57.492	58.206	0.0	0.0	293.707	3.765	1214.648	1273.76	0.0	-92.893	-91.736	0.0
56	17453	17454	NS	2	57.492	58.206	0.0	0.0	293.679	3.766	1214.648	1273.768	0.0	-92.893	-91.736	0.0
57	17453	17454	NS	1	57.492	58.223	0.0	0.0	286.846	2.275	1214.648	1272.648	0.0	-92.797	-91.736	0.0
58	17453	17454	SN	1	57.508	58.277	0.0	0.0	293.707	3.8	1206.688	1274.064	6.813	-92.872	-91.698	0.0
59	17454	17455	SN	1	57.491	58.292	0.0	0.0	295.571	4.116	1206.92	1274.08	6.203	-93.102	-91.7	0.0
60	17454	17455	NS	1	57.513	58.206	0.0	0.0	291.721	3.868	1214.696	1273.952	0.0	-92.853	-91.736	0.0
61	17454	17455	NS	1	57.513	58.205	0.0	0.0	291.721	3.873	1214.696	1273.792	0.0	-93.122	-91.736	0.0
62	17454	17455	SN	1	57.491	58.292	0.0	0.0	288.026	3.119	1206.92	1274.08	6.555	-93.102	-91.7	0.0
63	17454	17455	NS	1	57.513	58.218	0.0	0.0	291.721	2.104	1214.696	1270.048	0.0	-93.122	-91.736	0.0
64	17454	17455	SN	2	57.491	58.292	0.0	0.0	295.571	4.116	1206.92	1274.08	6.203	-93.102	-91.7	0.0
65	17455	17456	NS	1	57.479	58.229	0.0	0.0	291.931	3.896	1215.416	1273.576	0.0	-92.892	-91.714	0.0
66	17455	17456	SN	2	57.486	58.285	0.0	0.0	292.256	4.089	1207.104	1273.848	5.999	-92.873	-91.666	0.0
67	17455	17456	SN	1	57.486	58.285	0.0	0.0	292.19	4.088	1207.104	1273.848	5.999	-92.873	-91.666	0.0
68	17455	17456	SN	1	57.486	58.285	0.0	0.0	285.49	3.717	1207.104	1273.848	6.137	-92.873	-91.666	0.0
69	17456	17457	NS	1	57.521	58.22	0.0	0.0	296.398	3.727	1215.544	1273.76	0.0	-92.883	-91.684	0.0
70	17456	17457	SN	1	57.508	58.289	0.0	0.0	290.266	3.49	1206.784	1274.088	6.84	-92.873	-91.665	0.0
71	17456	17457	SN	1	57.486	58.289	0.0	0.0	290.266	3.494	1205.976	1274.088	6.848	-92.873	-91.665	0.0

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	17456	17457	SN	1	57.508	58.289	0.0	0.0	290.365	3.81	1206.784	1274.088	6.759	-92.873	-91.665	0.0
73	17456	17457	NS	2	57.518	58.23	0.0	0.0	296.398	3.729	1215.464	1273.824	0.0	-92.884	-91.684	0.0
74	17457	17458	NS	1	57.489	58.236	0.0	0.0	292.118	3.636	1215.536	1273.848	0.0	-92.964	-91.682	0.0
75	17457	17458	SN	2	57.506	58.295	0.0	0.0	298.499	3.774	1206.472	1274.112	7.71	-93.002	-91.694	0.0
76	17457	17458	SN	1	57.506	58.295	0.0	0.0	298.499	3.774	1206.472	1274.112	7.71	-93.002	-91.694	0.0
77	17457	17458	NS	1	57.487	58.238	0.0	0.0	292.118	3.645	1215.424	1273.848	0.0	-92.937	-91.682	0.0
78	17457	17458	SN	1	57.506	58.295	0.0	0.003	298.499	3.447	1206.472	1274.112	7.812	-93.002	-91.694	0.0
79	17458	17459	NS	1	57.521	58.232	0.0	0.0	297.369	3.783	1215.408	1273.672	0.0	-93.11	-91.716	0.0
80	17458	17459	SN	1	57.482	58.284	0.0	0.0	291.12	3.411	1206.376	1273.912	8.025	-93.149	-91.664	0.0
81	17458	17459	NS	1	57.521	58.224	0.0	0.0	297.369	3.774	1215.408	1273.672	0.0	-93.11	-91.716	0.0
82	17458	17459	SN	1	57.479	58.283	0.0	0.0	296.944	3.779	1206.376	1273.928	7.885	-93.149	-91.664	0.0
83	17458	17459	SN	2	57.482	58.284	0.0	0.0	296.944	3.778	1206.376	1273.912	7.881	-93.149	-91.664	0.0
84	17459	17460	SN	2	57.481	58.271	0.0	0.0	293.729	3.758	1205.496	1273.808	7.873	-92.88	-91.693	0.0
85	17459	17460	SN	1	57.472	58.271	0.0	0.0	293.729	3.759	1205.496	1273.808	7.866	-92.88	-91.693	0.0
86	17459	17460	SN	1	57.481	58.271	0.0	0.003	285.925	3.305	1205.496	1273.808	8.111	-92.88	-91.693	0.0
87	17459	17460	NS	1	57.485	58.236	0.0	0.0	295.885	3.783	1215.464	1273.544	0.0	-92.94	-91.728	0.0
88	17459	17460	NS	1	57.492	58.236	0.0	0.0	295.885	3.786	1215.464	1273.544	0.0	-93.002	-91.728	0.0
89	17460	17461	SN	1	57.481	58.284	0.0	0.0	292.587	3.82	1206.408	1273.616	7.846	-93.199	-91.694	0.0
90	17460	17461	SN	1	57.481	58.284	0.0	0.0	282.947	3.18	1206.408	1273.616	8.2	-93.199	-91.694	0.0
91	17460	17461	NS	1	57.492	58.234	0.0	0.0	295.301	3.916	1216.168	1273.352	0.0	-92.915	-91.736	0.0
92	17460	17461	NS	2	57.491	58.232	0.0	0.0	295.174	3.913	1216.136	1273.368	0.0	-92.908	-91.736	0.0
93	17460	17461	SN	1	57.477	58.284	0.0	0.0	292.466	3.817	1206.408	1273.616	7.838	-93.199	-91.694	0.0
94	17461	17462	NS	1	57.487	58.213	0.0	0.0	290.359	3.728	1215.344	1273.328	0.0	-92.904	-91.742	0.0
95	17461	17462	NS	1	57.485	58.228	0.0	0.0	288.765	3.717	1215.288	1273.48	0.0	-92.886	-91.741	0.0
96	17461	17462	SN	2	57.5	58.287	0.0	0.003	297.622	3.959	1206.648	1273.664	6.221	-92.859	-91.697	0.0
97	17461	17462	SN	1	57.5	58.287	0.0	0.003	297.622	3.959	1206.648	1273.664	6.221	-92.859	-91.697	0.0
98	17461	17462	SN	1	57.5	58.287	0.0	0.003	297.622	2.967	1206.648	1273.664	6.652	-92.859	-91.697	0.0
99	17462	17463	SN	1	57.507	58.257	0.0	0.003	290.326	2.531	1206.808	1273.992	6.74	-93.083	-91.647	0.0
100	17462	17463	SN	1	57.507	58.257	0.0	0.0	296.255	3.867	1206.808	1273.992	6.184	-93.083	-91.647	0.0
101	17462	17463	SN	2	57.507	58.257	0.0	0.0	296.255	3.867	1206.808	1273.992	6.184	-93.083	-91.647	0.0
102	17462	17463	NS	1	57.519	58.24	0.0	0.0	297.7	3.791	1215.848	1273.544	0.0	-93.09	-91.741	0.0
103	17462	17463	NS	1	57.519	58.236	0.0	0.0	297.7	3.794	1215.848	1273.488	0.0	-92.908	-91.741	0.0
104	17463	17464	NS	1	57.502	58.215	0.0	0.0	295.902	3.949	1216.008	1273.464	0.0	-92.877	-91.725	0.0
105	17463	17464	SN	1	57.504	58.277	0.0	0.0	292.03	3.836	1206.408	1274.016	6.038	-92.892	-91.639	0.0
106	17463	17464	SN	2	57.504	58.277	0.0	0.0	292.03	3.836	1206.408	1274.016	6.038	-92.892	-91.639	0.0
107	17463	17464	NS	1	57.489	58.228	0.0	0.0	295.902	3.951	1216.008	1273.544	0.0	-93.059	-91.725	0.0
108	17464	17465	NS	1	57.523	58.233	0.0	0.0	291.258	3.946	1216.008	1273.424	0.0	-92.905	-91.707	0.0

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	17464	17465	NS	2	57.523	58.233	0.0	0.0	291.258	3.946	1216.008	1273.424	0.0	-92.905	-91.707	0.0
110	17464	17465	SN	1	57.495	58.29	0.0	0.0	290.822	3.818	1206.408	1273.936	6.476	-92.872	-91.673	0.0
111	17465	17466	SN	1	57.484	58.275	0.0	0.0	288.633	3.95	1205.992	1273.624	7.379	-92.913	-91.678	0.0
112	17465	17466	NS	1	57.516	58.24	0.0	0.0	296.608	3.761	1216.12	1273.296	0.0	-93.154	-91.731	0.0
113	17465	17466	NS	1	57.516	58.24	0.0	0.0	296.608	3.51	1216.12	1273.216	0.0	-93.154	-91.731	0.0
114	17466	17467	NS	1	57.521	58.236	0.0	0.0	286.322	3.078	1215.96	1272.808	0.0	-92.947	-91.732	0.0
115	17466	17467	SN	1	57.481	58.275	0.0	0.0	299.977	3.848	1206.504	1273.672	7.249	-92.882	-91.671	0.0
116	17466	17467	NS	1	57.521	58.232	0.0	0.0	292.312	3.71	1215.96	1273.32	0.0	-92.933	-91.732	0.0
117	17467	17468	NS	1	57.516	58.205	0.0	0.003	290.723	2.612	1214.864	1272.856	0.0	-92.828	-91.74	0.0
118	17467	17468	NS	1	57.516	58.205	0.0	0.0	290.723	3.72	1214.864	1273.416	0.0	-92.845	-91.74	0.0
119	17467	17468	SN	1	57.466	58.281	0.0	0.0	295.036	3.868	1206.544	1273.736	7.026	-92.882	-91.695	0.0
120	17468	17469	NS	1	57.499	58.229	0.0	0.003	293.177	2.037	1215.688	1271.512	0.0	-93.062	-91.739	0.0
121	17468	17469	SN	1	57.472	58.295	0.0	0.0	292.19	3.905	1206.6	1273.808	7.369	-92.884	-91.697	0.0
122	17468	17469	NS	1	57.499	58.239	0.0	0.0	293.177	3.794	1215.688	1273.464	0.0	-93.062	-91.739	0.0
123	17469	17470	NS	1	57.489	58.206	0.0	0.006	297.816	2.384	1215.84	1266.928	0.0	-92.748	-91.738	0.0
124	17469	17470	NS	1	57.489	58.474	0.0	0.0	297.816	4.096	1215.84	1274.08	0.0	-94.608	-91.738	0.0

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	17440	17441	SN	1	-34.962	16.154	0.0	-34.472	17.234	0.0	-6.653	21.862	0.0	-3.773	22.464	0.002	0.087	232.233	3.644	0.087	207.409	2.58	0.086	0.41	0.0	0.086	0.247	0.0
2	17440	17441	SN	1	-34.962	14.867	0.0	-34.472	17.231	0.0	-6.653	21.862	0.0	-3.773	22.472	0.002	0.087	232.233	3.79	0.087	207.409	2.86	0.086	0.41	0.0	0.086	0.247	0.0
3	17440	17441	SN	1	-34.977	16.154	0.0	-34.634	17.234	0.0	-6.655	21.862	0.0	-3.77	22.467	0.002	0.087	233.035	3.64	0.087	215.312	2.583	0.086	0.411	0.0	0.086	0.247	0.0
4	17441	17442	SN	1	-34.971	16.821	0.0	-34.917	17.206	0.0	-0.36	24.341	0.005	0.532	20.702	0.0	0.087	232.698	4.687	0.087	229.841	3.45	0.086	0.155	0.0	0.086	0.141	0.0
5	17441	17442	SN	1	-34.971	16.634	0.0	-34.917	17.198	0.0	-0.36	24.341	0.005	0.532	20.702	0.0	0.087	232.698	4.818	0.087	229.841	3.538	0.086	0.155	0.0	0.086	0.141	0.0
6	17441	17442	NS	1	-34.877	17.469	0.0	-34.295	17.407	0.0	-5.044	22.655	0.002	-3.934	23.513	0.008	0.087	227.73	2.246	0.087	199.209	2.202	0.086	0.306	0.0	0.086	0.254	0.0
7	17441	17442	SN	2	-34.971	16.821	0.0	-34.917	17.206	0.0	-0.36	24.341	0.005	0.532	20.702	0.0	0.087	232.698	4.687	0.087	229.841	3.45	0.086	0.155	0.0	0.086	0.141	0.0
8	17441	17442	NS	1	-34.894	17.469	0.0	-34.116	17.407	0.0	-5.044	22.655	0.002	-3.934	23.513	0.008	0.087	228.58	2.243	0.087	191.106	2.212	0.086	0.306	0.0	0.086	0.254	0.0
9	17442	17443	SN	1	-34.218	16.856	0.0	-34.971	17.78	0.0	-0.871	21.618	0.0	0.426	22.356	0.004	0.087	195.661	2.204	0.086	232.719	1.807	0.086	0.164	0.0	0.086	0.143	0.0
10	17442	17443	SN	1	-34.218	16.818	0.0	-34.971	17.78	0.0	-0.871	21.618	0.0	0.426	22.358	0.004	0.087	195.661	2.24	0.086	232.719	1.83	0.086	0.164	0.0	0.086	0.143	0.0
11	17442	17443	SN	1	-34.218	16.815	0.0	-34.971	17.78	0.0	-0.871	21.618	0.0	0.426	22.356	0.004	0.087	195.661	2.238	0.086	232.719	1.83	0.086	0.164	0.0	0.086	0.143	0.0
12	17442	17443	NS	1	-34.963	16.566	0.0	-34.524	16.193	0.0	-13.596	21.336	0.0	-26.416	21.844	0.0	0.087	232.273	3.965	0.087	209.996	3.771	0.086	1.76	0.002	0.086	32.509	0.067
13	17442	17443	NS	2	-34.897	16.566	0.0	-34.561	16.193	0.0	-13.596	21.336	0.0	-26.487	21.844	0.0	0.087	228.743	3.965	0.087	211.756	3.771	0.086	1.76	0.002	0.086	33.054	0.067
14	17443	17444	SN	1	-34.738	16.02	0.0	-34.889	16.473	0.0	0.235	21.222	0.0	-0.263	20.1	0.0	0.087	220.536	3.029	0.087	228.336	2.607	0.086	0.146	0.0	0.086	0.153	0.0
15	17443	17444	SN	1	-34.738	15.998	0.0	-34.889	16.471	0.0	0.235	21.222	0.0	-0.263	20.1	0.0	0.087	220.536	3.083	0.087	228.336	2.638	0.086	0.146	0.0	0.086	0.153	0.0
16	17443	17444	NS	1	-34.83	16.08	0.0	-34.837	16.476	0.0	-32.59	21.196	0.0	-33.347	23.276	0.003	0.087	225.286	6.553	0.087	225.652	6.312	0.086	134.538	0.249	0.086	160.125	0.174
17	17443	17444	SN	1	-34.738	16.02	0.0	-34.889	16.473	0.0	0.235	21.222	0.0	-0.263	20.1	0.0	0.087	220.536	3.026	0.087	228.336	2.603	0.086	0.146	0.0	0.086	0.153	0.0
18	17444	17445	NS	2	-34.516	17.389	0.0	-34.493	16.35	0.0	-10.64	21.544	0.0	-9.5	21.934	0.0	0.087	209.603	5.54	0.087	208.441	6.156	0.086	0.924	0.0	0.086	0.726	0.0
19	17444	17445	SN	1	-34.739	15.781	0.0	-34.592	16.335	0.0	0.027	21.036	0.0	1.739	21.725	0.0	0.087	220.646	1.895	0.087	213.266	1.626	0.086	0.149	0.0	0.086	0.127	0.0
20	17444	17445	NS	1	-34.453	17.392	0.0	-34.854	16.35	0.0	-10.642	21.544	0.0	-9.508	21.934	0.0	0.087	206.528	5.54	0.087	226.508	6.158	0.086	0.924	0.0	0.086	0.727	0.0
21	17444	17445	SN	1	-34.739	15.781	0.0	-34.592	16.335	0.0	0.027	21.036	0.0	1.739	21.725	0.0	0.087	220.646	1.942	0.087	213.266	1.661	0.086	0.149	0.0	0.086	0.127	0.0
22	17445	17446	NS	1	-34.88	16.716	0.0	-34.843	19.539	0.0	-18.805	20.948	0.0	-18.588	21.841	0.0	0.087	227.875	8.333	0.086	225.946	8.786	0.086	5.69	0.031	0.086	5.414	0.019
23	17445	17446	NS	1	-34.716	16.717	0.0	-34.945	19.539	0.0	-18.81	20.947	0.0	-18.596	21.841	0.0	0.087	219.401	8.333	0.086	231.327	8.801	0.086	5.695	0.031	0.086	5.424	0.019
24	17445	17446	SN	1	-34.428	16.383	0.0	-34.679	17.218	0.0	-0.942	21.562	0.0	1.574	21.33	0.0	0.087	205.348	3.056	0.087	217.606	2.553	0.086	0.166	0.0	0.086	0.129	0.0
25	17445	17446	SN	1	-34.428	16.383	0.0	-34.679	17.218	0.0	-0.942	21.562	0.0	1.574	21.33	0.0	0.087	205.348	2.966	0.087	217.606	2.457	0.086	0.166	0.0	0.086	0.129	0.0
26	17446	17447	SN	1	-34.219	16.555	0.0	-33.984	17.183	0.0	-0.481	22.464	0.017	6.202	22.262	0.024	0.087	195.722	2.473	0.087	185.399	1.772	0.086	0.157	0.0	0.086	0.1	0.0
27	17446	17447	NS	1	-34.993	16.918	0.0	-34.882	16.841	0.0	-20.909	21.265	0.0	-24.022	21.541	0.0	0.087	233.89	3.4	0.087	227.98	3.596	0.086	9.193	0.063	0.086	18.762	0.147
28	17446	17447	SN	1	-34.219	16.555	0.0	-33.984	17.183	0.0	-0.481	22.464	0.017	6.202	22.262	0.024	0.087	195.722	2.409	0.087	185.399	1.708	0.086	0.157	0.0	0.086	0.1	0.0
29	17446	17447	NS	1	-34.982	16.918	0.0	-34.882	16.838	0.0	-20.909	21.265	0.0	-24.022	21.541	0.0	0.087	233.317	3.402	0.087	227.98	3.594	0.086	9.195	0.063	0.086	18.762	0.147
30	17447	17448	SN	1	-34.151	16.842	0.0	-31.456	17.744	0.0	-9.934	23.015	0.016	-9.854	25.818	0.102	0.087	192.678	1.066	0.086	103.651	0.871	0.086	0.795	0.0	0.086	0.782	0.0
31	17447	17448	NS	1	-34.649	17.508	0.0	-34.942	19.373	0.0	-0.359	22.249	0.006	0.036	23.023	0.062	0.087	216.1	2.489	0.086	231.13	2.176	0.086	0.155	0.0	0.086	0.149	0.0
32	17447	17448	SN	1	-34.807	16.842	0.0	-31.292	17.744	0.0	-9.934	23.015	0.016	-9.849	25.818	0.102	0.087	224.118	1.07	0.086	99.808	0.872	0.086	0.795	0.0	0.086	0.781	0.0

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

33	17447	17448	SN	1	-34.151	16.842	0.0	-31.456	17.744	0.0	-9.934	23.015	0.018	-9.854	25.818	0.102	0.087	192.678	1.149	0.086	103.651	1.019	0.086	0.795	0.0	0.086	0.782	0.0
34	17448	17449	NS	2	-34.413	22.406	0.002	-34.595	17.551	0.0	-1.898	22.712	0.108	-2.138	23.608	0.666	0.086	204.654	1.918	0.087	213.446	1.828	0.086	0.187	0.0	0.086	0.194	0.0
35	17448	17449	NS	1	-34.49	22.407	0.002	-34.733	17.551	0.0	-1.898	22.712	0.108	-2.138	23.608	0.668	0.086	208.299	1.918	0.087	220.293	1.829	0.086	0.187	0.0	0.086	0.194	0.0
36	17448	17449	SN	1	-34.49	16.812	0.0	-33.768	17.525	0.0	-31.82	22.413	0.006	-33.075	23.442	0.104	0.087	208.333	1.738	0.087	176.39	1.337	0.086	112.691	0.12	0.086	150.372	0.026
37	17449	17450	SN	1	-34.417	17.265	0.0	-34.623	17.778	0.0	-8.233	22.176	0.007	-5.768	23.232	0.126	0.087	204.882	3.548	0.086	214.79	3.007	0.086	0.56	0.0	0.086	0.348	0.0
38	17449	17450	NS	1	-34.611	20.391	0.0	-34.895	20.215	0.0	-10.023	22.832	0.197	-8.756	23.06	0.453	0.086	214.165	3.278	0.086	228.691	3.127	0.086	0.81	0.0	0.086	0.622	0.0
39	17449	17450	NS	1	-34.909	20.391	0.0	-34.807	20.215	0.0	-10.023	22.832	0.197	-8.756	23.06	0.453	0.086	229.44	3.265	0.086	224.106	3.131	0.086	0.81	0.0	0.086	0.622	0.0
40	17450	17451	NS	1	-34.948	20.224	0.0	-34.6	21.03	0.0	-1.028	22.887	0.044	-0.478	22.953	0.097	0.086	231.462	3.534	0.086	213.654	3.559	0.086	0.168	0.0	0.086	0.157	0.0
41	17450	17451	SN	1	-34.702	15.138	0.0	-34.374	17.238	0.0	-31.5	22.412	0.005	-23.629	23.258	0.12	0.087	218.773	5.153	0.087	202.853	4.196	0.086	104.684	0.171	0.086	17.14	0.088
42	17450	17451	SN	2	-34.702	15.138	0.0	-34.374	17.238	0.0	-31.5	22.412	0.005	-23.629	23.258	0.12	0.087	218.773	5.153	0.087	202.853	4.196	0.086	104.684	0.171	0.086	17.14	0.088
43	17450	17451	NS	1	-34.622	20.224	0.0	-34.591	21.03	0.0	-1.028	22.887	0.044	-0.478	22.953	0.097	0.086	214.694	3.546	0.086	213.198	3.556	0.086	0.168	0.0	0.086	0.157	0.0
44	17451	17452	SN	1	-34.563	15.8	0.0	-34.297	17.647	0.0	-32.734	22.447	0.001	-25.668	23.221	0.11	0.087	211.804	5.001	0.087	199.284	3.839	0.086	139.049	0.05	0.086	27.378	0.042
45	17451	17452	NS	1	-34.931	18.916	0.0	-34.905	21.278	0.0	3.899	22.466	0.055	4.273	22.602	0.072	0.086	230.544	1.832	0.086	229.201	1.768	0.086	0.11	0.0	0.086	0.108	0.0
46	17451	17452	NS	2	-34.931	18.916	0.0	-34.905	21.278	0.0	3.919	22.466	0.05	4.272	22.605	0.066	0.086	230.544	1.875	0.086	229.201	1.768	0.086	0.11	0.0	0.086	0.108	0.0
47	17451	17452	NS	1	-34.931	18.916	0.0	-34.905	21.278	0.0	3.919	22.466	0.05	4.272	22.605	0.066	0.086	230.544	1.875	0.086	229.201	1.768	0.086	0.11	0.0	0.086	0.108	0.0
48	17451	17452	SN	1	-34.563	15.804	0.0	-34.297	17.647	0.0	-33.808	22.447	0.001	-25.76	23.221	0.11	0.087	211.804	5.001	0.087	199.284	3.839	0.086	178.062	0.05	0.086	27.962	0.042
49	17452	17453	SN	1	-34.945	16.029	0.0	-34.957	17.368	0.0	-19.871	22.71	0.054	-29.676	23.391	0.276	0.087	231.356	7.882	0.087	231.938	7.538	0.086	7.253	0.086	0.086	68.793	0.085
50	17452	17453	NS	1	-34.642	21.731	0.0	-34.954	17.865	0.0	2.667	22.774	0.093	3.1	22.483	0.086	0.086	215.748	1.923	0.086	231.85	2.222	0.086	0.118	0.0	0.086	0.115	0.0
51	17452	17453	NS	1	-34.642	21.731	0.0	-34.954	17.865	0.0	2.725	22.774	0.06	3.105	22.48	0.062	0.086	215.748	1.991	0.086	231.85	2.222	0.086	0.118	0.0	0.086	0.115	0.0
52	17452	17453	NS	2	-34.422	21.73	0.0	-34.711	17.864	0.0	2.725	22.774	0.06	3.105	22.48	0.062	0.086	205.114	1.991	0.086	219.23	2.222	0.086	0.118	0.0	0.086	0.115	0.0
53	17452	17453	SN	1	-34.979	16.029	0.0	-34.968	17.368	0.0	-32.508	22.71	0.054	-34.57	23.391	0.276	0.087	233.169	7.887	0.087	232.546	7.555	0.086	132.044	0.088	0.086	217.633	0.085
54	17453	17454	SN	2	-34.81	17.044	0.0	-34.82	17.52	0.0	0.729	22.791	0.188	1.501	23.501	1.486	0.087	224.259	5.057	0.087	224.723	4.676	0.086	0.139	0.0	0.086	0.129	0.0
55	17453	17454	NS	1	-34.84	18.547	0.0	-34.436	20.436	0.0	1.707	22.781	0.026	2.073	22.859	0.073	0.086	225.794	1.466	0.086	205.733	1.406	0.086	0.127	0.0	0.086	0.124	0.0
56	17453	17454	NS	2	-34.636	18.547	0.0	-34.436	20.436	0.0	1.707	22.781	0.026	2.073	22.859	0.073	0.086	215.387	1.466	0.086	205.733	1.406	0.086	0.127	0.0	0.086	0.124	0.0
57	17453	17454	NS	1	-34.636	18.479	0.0	-34.436	20.436	0.0	3.32	22.781	0.053	2.346	22.577	0.02	0.086	215.387	1.483	0.086	205.733	1.406	0.086	0.114	0.0	0.086	0.121	0.0
58	17453	17454	SN	1	-34.81	17.044	0.0	-34.82	17.52	0.0	0.729	22.791	0.188	1.501	23.501	1.486	0.087	224.259	5.057	0.087	224.723	4.676	0.086	0.139	0.0	0.086	0.129	0.0
59	17454	17455	SN	1	-34.01	17.065	0.0	-34.889	17.508	0.0	0.941	22.777	0.031	3.829	22.879	0.086	0.087	186.532	1.866	0.087	228.331	1.579	0.086	0.136	0.0	0.086	0.11	0.0
60	17454	17455	NS	1	-34.79	19.29	0.0	-32.641	20.093	0.0	1.158	22.11	0.006	0.341	22.642	0.056	0.086	223.229	2.017	0.086	136.107	2.102	0.086	0.133	0.0	0.086	0.144	0.0
61	17454	17455	NS	1	-34.79	19.29	0.0	-34.885	20.093	0.0	1.153	22.11	0.006	0.344	22.644	0.056	0.086	223.229	2.014	0.086	228.156	2.094	0.086	0.133	0.0	0.086	0.144	0.0
62	17454	17455	SN	1	-34.01	15.902	0.0	-34.889	17.174	0.0	0.941	21.716	0.0	3.829	22.879	0.061	0.087	186.532	1.914	0.087	228.331	1.744	0.086	0.136	0.0	0.086	0.11	0.0
63	17454	17455	NS	1	-34.79	19.29	0.0	-34.885	20.093	0.0	1.153	21.343	0.0	0.27	20.097	0.0	0.086	223.229	2.09	0.086	228.156	2.096	0.086	0.133	0.0	0.086	0.145	0.0
64	17454	17455	SN	2	-34.01	17.065	0.0	-34.889	17.508	0.0	0.941	22.777	0.031	3.829	22.879	0.086	0.087	186.532	1.866	0.087	228.331	1.579	0.086	0.136	0.0	0.086	0.11	0.0
65	17455	17456	NS	1	-34.577	18.263	0.0	-33.834	18.031	0.0	1.716	21.796	0.0	1.858	24.704	0.025	0.086	212.544	1.34	0.086	179.118	1.272	0.086	0.127	0.0	0.086	0.126	0.0
66	17455	17456	SN	2	-34.722	16.844	0.0	-34.83	17.181	0.0	-14.964	21.53	0.0	-16.726	21.112	0.0	0.087	219.785	4.892	0.087	225.323	3.538	0.086	2.387	0.001	0.086	3.549	0.002
67	17455	17456	SN	1	-34.722	16.846	0.0	-34.83	17.181	0.0	-14.964	21.53	0.0	-16.726	21.112	0.0	0.087	219.785	4.892	0.087	225.323	3.538	0.086	2.387	0.001	0.086	3.549	0.002
68	17455	17456	SN	1	-34.722	15.71	0.0	-34.83	17.189	0.0	-14.964	21.53	0.0	-16.726	21.114	0.0	0.087	219.785	5.104	0.087	225.323	3.724	0.086	2.387	0.001	0.086	3.549	0.002
69	17456	17457	NS	1	-34.974	17.879	0.0	-34.286	17.701	0.0	-13.372	20.428	0.0	-7.974	22.203	0.001	0.086	232.865	3.747	0.086	198.772	3.897	0.086	1.675	0.003	0.086	0.531	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors



70	17456	17457	SN	1	-34.762	17.081	0.0	-34.535	17.276	0.0	-0.304	21.711	0.0	0.588	19.825	0.0	0.087	221.832	3.583	0.087	210.521	3.127	0.086	0.154	0.0	0.086	0.14	0.0
71	17456	17457	SN	1	-34.762	17.081	0.0	-34.535	17.276	0.0	-0.304	21.711	0.0	0.588	19.825	0.0	0.087	221.832	3.595	0.087	210.521	3.13	0.086	0.154	0.0	0.086	0.14	0.0
72	17456	17457	SN	1	-34.762	17.081	0.0	-34.535	17.276	0.0	-0.304	21.711	0.0	0.588	19.825	0.0	0.087	221.832	3.51	0.087	210.521	3.078	0.086	0.154	0.0	0.086	0.14	0.0
73	17456	17457	NS	2	-34.868	17.879	0.0	-34.645	17.701	0.0	-13.372	20.428	0.0	-7.974	22.203	0.001	0.086	227.264	3.746	0.086	215.844	3.896	0.086	1.675	0.003	0.086	0.531	0.0
74	17457	17458	NS	1	-34.905	16.83	0.0	-34.442	16.716	0.0	-9.648	20.732	0.0	-28.788	21.929	0.0	0.087	229.217	4.059	0.087	206.013	4.144	0.086	0.749	0.0	0.086	56.08	0.061
75	17457	17458	SN	2	-34.872	17.557	0.0	-34.683	16.926	0.0	-1.816	21.497	0.0	0.573	19.722	0.0	0.087	227.51	2.508	0.087	217.835	2.098	0.086	0.185	0.0	0.086	0.141	0.0
76	17457	17458	SN	1	-34.872	17.557	0.0	-34.683	16.926	0.0	-1.816	21.497	0.0	0.573	19.722	0.0	0.087	227.51	2.508	0.087	217.835	2.098	0.086	0.185	0.0	0.086	0.141	0.0
77	17457	17458	NS	1	-34.465	16.826	0.0	-34.326	16.716	0.0	-9.65	20.73	0.0	-28.823	21.932	0.0	0.087	207.106	4.065	0.087	200.606	4.138	0.086	0.749	0.0	0.086	56.556	0.061
78	17457	17458	SN	1	-34.872	16.581	0.0	-34.683	16.926	0.0	-1.816	21.497	0.0	0.573	19.722	0.0	0.087	227.51	2.554	0.087	217.835	2.123	0.086	0.185	0.0	0.086	0.141	0.0
79	17458	17459	NS	1	-34.809	16.784	0.0	-34.88	16.222	0.0	-30.957	21.596	0.0	-26.772	22.16	0.003	0.087	224.208	5.809	0.087	227.92	6.059	0.086	92.386	0.076	0.086	35.287	0.063
80	17458	17459	SN	1	-34.111	16.134	0.0	-33.27	16.519	0.0	-0.24	21.327	0.0	1.086	21.519	0.0	0.087	195.797	1.963	0.087	157.276	1.687	0.086	0.153	0.0	0.086	0.134	0.0
81	17458	17459	NS	1	-34.809	16.784	0.0	-34.88	16.222	0.0	-30.957	21.595	0.0	-26.772	22.16	0.003	0.087	224.208	5.814	0.087	227.92	6.061	0.086	92.386	0.076	0.086	35.287	0.063
82	17458	17459	SN	1	-34.834	16.134	0.0	-33.177	16.519	0.0	-0.24	21.327	0.0	1.086	21.519	0.0	0.087	225.429	1.919	0.087	153.946	1.659	0.086	0.153	0.0	0.086	0.134	0.0
83	17458	17459	SN	2	-34.111	16.134	0.0	-33.27	16.519	0.0	-0.24	21.327	0.0	1.086	21.519	0.0	0.087	195.797	1.918	0.087	157.276	1.66	0.086	0.153	0.0	0.086	0.134	0.0
84	17459	17460	SN	2	-34.923	16.327	0.0	-34.984	16.985	0.0	-0.25	21.083	0.0	1.529	21.409	0.0	0.087	230.183	3.916	0.087	233.365	3.096	0.086	0.153	0.0	0.086	0.129	0.0
85	17459	17460	SN	1	-34.88	16.327	0.0	-34.931	16.985	0.0	-0.25	21.083	0.0	1.529	21.409	0.0	0.087	227.903	3.915	0.087	230.614	3.097	0.086	0.153	0.0	0.086	0.129	0.0
86	17459	17460	SN	1	-34.923	16.327	0.0	-34.984	16.985	0.0	-0.25	21.083	0.0	1.529	21.409	0.0	0.087	230.183	4.02	0.087	233.365	3.186	0.086	0.153	0.0	0.086	0.129	0.0
87	17459	17460	NS	1	-34.71	17.305	0.0	-34.535	16.635	0.0	-23.154	26.076	0.002	-18.656	22.515	0.003	0.087	219.125	4.489	0.087	210.486	5.361	0.086	15.372	0.024	0.086	5.499	0.018
88	17459	17460	NS	1	-34.957	17.305	0.0	-34.823	16.635	0.0	-23.121	26.078	0.002	-18.677	22.515	0.003	0.087	231.971	4.488	0.087	224.929	5.36	0.086	15.26	0.024	0.086	5.524	0.018
89	17460	17461	SN	1	-34.544	16.98	0.0	-34.702	16.948	0.0	-2.886	21.479	0.0	3.316	21.703	0.0	0.087	210.93	2.853	0.087	218.741	2.656	0.086	0.215	0.0	0.086	0.114	0.0
90	17460	17461	SN	1	-34.544	16.98	0.0	-34.702	16.948	0.0	-2.886	21.479	0.0	3.316	20.939	0.0	0.087	210.93	2.947	0.087	218.741	2.791	0.086	0.215	0.0	0.086	0.114	0.0
91	17460	17461	NS	1	-33.577	16.047	0.0	-34.42	18.286	0.0	-27.977	21.347	0.0	-26.201	21.839	0.0	0.087	168.853	3.296	0.086	205.028	3.122	0.086	46.547	0.165	0.086	30.95	0.021
92	17460	17461	NS	2	-33.522	16.046	0.0	-34.326	18.283	0.0	-27.908	21.347	0.0	-26.197	21.839	0.0	0.087	166.673	3.292	0.086	200.626	3.121	0.086	45.815	0.165	0.086	30.916	0.021
93	17460	17461	SN	1	-34.394	16.98	0.0	-34.99	16.948	0.0	-2.886	21.479	0.0	3.316	21.702	0.0	0.087	203.749	2.856	0.087	233.696	2.649	0.086	0.215	0.0	0.086	0.114	0.0
94	17461	17462	NS	1	-34.348	17.515	0.0	-34.554	16.757	0.0	-0.332	22.388	0.031	0.763	22.497	0.056	0.087	201.627	1.77	0.087	211.364	1.604	0.086	0.155	0.0	0.086	0.138	0.0
95	17461	17462	NS	1	-33.715	17.512	0.0	-32.962	16.757	0.0	-0.346	22.388	0.031	0.763	22.497	0.056	0.087	174.262	1.77	0.087	146.55	1.6	0.086	0.155	0.0	0.086	0.138	0.0
96	17461	17462	SN	2	-34.547	17.474	0.0	-34.263	16.824	0.0	-0.764	22.698	0.017	2.246	23.122	0.043	0.087	211.099	3.405	0.087	197.685	2.835	0.086	0.162	0.0	0.086	0.122	0.0
97	17461	17462	SN	1	-34.547	17.474	0.0	-34.263	16.824	0.0	-0.764	22.698	0.017	2.246	23.122	0.043	0.087	211.099	3.405	0.087	197.685	2.835	0.086	0.162	0.0	0.086	0.122	0.0
98	17461	17462	SN	1	-34.547	17.474	0.0	-34.263	16.824	0.0	-0.764	22.698	0.018	2.246	23.122	0.043	0.087	211.099	3.63	0.087	197.685	3.181	0.086	0.162	0.0	0.086	0.122	0.0
99	17462	17463	SN	1	-34.509	17.17	0.0	-34.524	16.839	0.0	-14.783	22.277	0.003	-9.989	22.695	0.044	0.087	209.194	2.022	0.087	209.928	1.996	0.086	2.292	0.003	0.086	0.804	0.0
100	17462	17463	SN	1	-34.509	17.17	0.0	-34.524	17.002	0.0	-14.769	22.277	0.003	-9.989	23.102	0.084	0.087	209.194	1.919	0.087	209.928	1.715	0.086	2.285	0.003	0.086	0.804	0.0
101	17462	17463	SN	2	-34.509	17.17	0.0	-34.524	17.002	0.0	-14.769	22.277	0.003	-9.989	23.102	0.084	0.087	209.194	1.919	0.087	209.928	1.715	0.086	2.285	0.003	0.086	0.804	0.0
102	17462	17463	NS	1	-34.722	17.794	0.0	-34.759	17.932	0.0	-1.216	22.921	0.105	-1.785	23.247	0.371	0.086	219.78	2.245	0.086	221.65	2.072	0.086	0.172	0.0	0.086	0.184	0.0
103	17462	17463	NS	1	-34.776	17.794	0.0	-34.776	17.932	0.0	-1.216	22.921	0.105	-1.785	23.247	0.371	0.086	222.539	2.244	0.086	222.513	2.078	0.086	0.172	0.0	0.086	0.184	0.0
104	17463	17464	NS	1	-34.866	21.615	0.0	-34.966	20.79	0.0	-26.523	22.664	0.168	-15.416	23.27	0.731	0.086	227.131	2.795	0.086	232.438	2.704	0.086	33.32	0.038	0.086	2.642	0.014
105	17463	17464	SN	1	-34.594	16.227	0.0	-34.722	17.062	0.0	-30.01	22.065	0.005	-4.955	23.188	0.124	0.087	213.343	3.484	0.087	219.756	3.608	0.086	74.288	0.05	0.086	0.301	0.0
106	17463	17464	SN	2	-34.594	16.227	0.0	-34.722	17.062	0.0	-30.01	22.065	0.005	-4.955	23.188	0.124	0.087	213.343	3.484	0.087	219.756	3.608	0.086	74.288	0.05	0.086	0.301	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

107	17463	17464	NS	1	-34.719	21.615	0.0	-34.784	20.79	0.0	-26.09	22.664	0.168	-15.405	23.27	0.732	0.086	219.616	2.797	0.086	222.896	2.704	0.086	30.16	0.038	0.086	2.635	0.014
108	17464	17465	NS	1	-34.454	21.61	0.0	-34.909	18.615	0.0	-19.059	22.517	0.016	-25.688	23.173	0.173	0.086	206.591	2.914	0.086	229.462	3.038	0.086	6.027	0.026	0.086	27.506	0.034
109	17464	17465	NS	2	-34.454	21.61	0.0	-34.909	18.615	0.0	-19.059	22.517	0.016	-25.688	23.173	0.173	0.086	206.591	2.914	0.086	229.462	3.038	0.086	6.027	0.026	0.086	27.506	0.034
110	17464	17465	SN	1	-34.331	15.681	0.0	-34.665	17.325	0.0	-31.238	24.383	0.006	-26.572	23.433	0.176	0.087	200.801	3.595	0.087	216.868	2.87	0.086	98.546	0.207	0.086	33.709	0.183
111	17465	17466	SN	1	-34.984	15.538	0.0	-34.968	18.167	0.0	-23.412	22.286	0.003	-26.438	23.504	0.101	0.087	233.384	5.143	0.086	232.535	4.147	0.086	16.314	0.093	0.086	32.676	0.07
112	17465	17466	NS	1	-34.679	18.089	0.0	-34.082	21.115	0.0	-0.863	22.469	0.031	-0.278	22.795	0.065	0.086	217.562	1.964	0.086	189.664	2.092	0.086	0.164	0.0	0.086	0.154	0.0
113	17465	17466	NS	1	-34.608	18.089	0.0	-34.082	21.115	0.0	-0.863	22.469	0.032	-0.278	22.795	0.066	0.086	214.072	1.955	0.086	189.664	2.092	0.086	0.164	0.0	0.086	0.154	0.0
114	17466	17467	NS	1	-34.509	19.531	0.0	-34.39	21.25	0.0	5.214	22.548	0.079	4.7	22.832	0.074	0.086	209.186	2.055	0.086	203.524	1.937	0.086	0.103	0.0	0.086	0.106	0.0
115	17466	17467	SN	1	-34.543	15.924	0.0	-34.328	17.365	0.0	-14.152	22.399	0.01	-18.618	23.952	0.099	0.087	210.881	3.485	0.087	200.657	2.841	0.086	1.991	0.014	0.086	5.452	0.013
116	17466	17467	NS	1	-34.569	19.531	0.0	-34.39	21.25	0.0	5.24	22.548	0.063	4.6	22.834	0.061	0.086	212.113	2.074	0.086	203.524	1.935	0.086	0.103	0.0	0.086	0.106	0.0
117	17467	17468	NS	1	-34.411	21.371	0.0	-34.747	17.3	0.0	0.63	22.846	0.043	1.096	22.523	0.141	0.086	204.57	3.272	0.087	221.038	3.106	0.086	0.14	0.0	0.086	0.134	0.0
118	17467	17468	NS	1	-34.411	21.371	0.0	-34.747	17.3	0.0	0.664	22.846	0.02	1.114	22.523	0.087	0.086	204.57	3.278	0.087	221.038	3.106	0.086	0.14	0.0	0.086	0.134	0.0
119	17467	17468	SN	1	-34.985	16.3	0.0	-34.803	17.526	0.0	-27.072	22.537	0.049	-20.781	23.416	0.646	0.087	233.487	3.602	0.087	223.839	3.432	0.086	37.811	0.079	0.086	8.928	0.097
120	17468	17469	NS	1	-34.849	17.186	0.0	-31.97	17.257	0.0	1.566	22.47	0.037	1.826	20.19	0.0	0.087	226.246	1.7	0.087	116.621	1.65	0.086	0.129	0.0	0.086	0.126	0.0
121	17468	17469	SN	1	-34.321	17.41	0.0	-34.188	17.8	0.0	1.643	22.628	0.163	3.345	23.479	0.968	0.087	200.394	2.975	0.086	194.374	2.534	0.086	0.128	0.0	0.086	0.114	0.0
122	17468	17469	NS	1	-34.849	17.758	0.0	-32.029	17.276	0.0	1.515	22.47	0.029	1.671	22.658	0.062	0.086	226.246	1.693	0.087	118.218	1.644	0.086	0.129	0.0	0.086	0.128	0.0
123	17469	17470	NS	1	-34.866	17.432	0.0	-34.98	20.006	0.0	3.78	21.009	0.0	4.301	19.503	0.0	0.087	232.954	3.974	0.086	233.234	3.827	0.086	0.111	0.0	0.086	0.108	0.0
124	17469	17470	NS	1	-34.948	18.835	0.0	-34.98	20.006	0.0	0.568	22.133	0.01	-0.382	23.058	0.031	0.086	232.954	3.599	0.086	233.234	3.693	0.086	0.141	0.0	0.086	0.156	0.0

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

Normal

Deviations

Alarming

High Errors