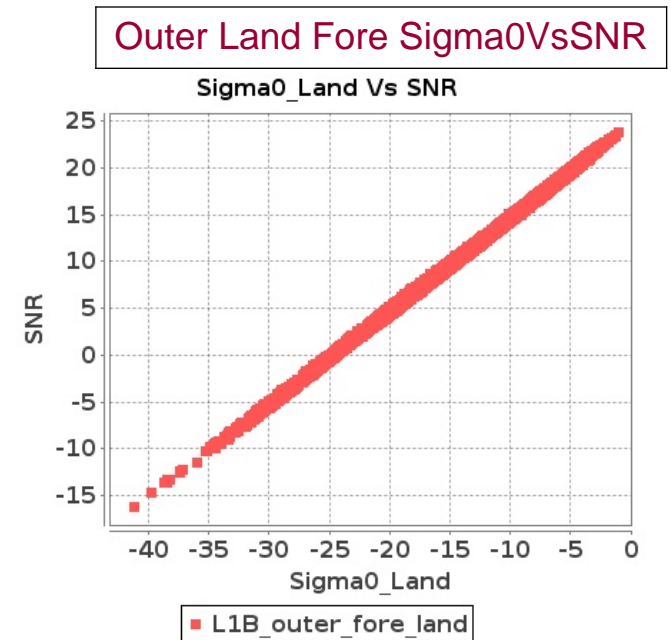
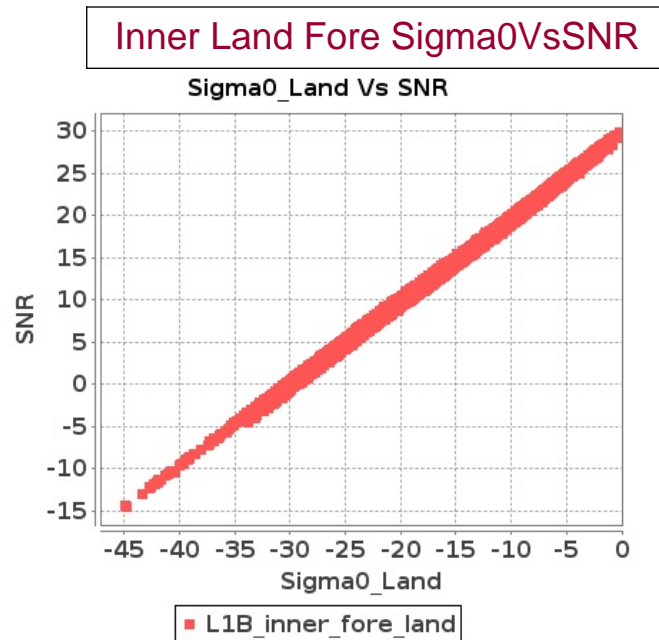
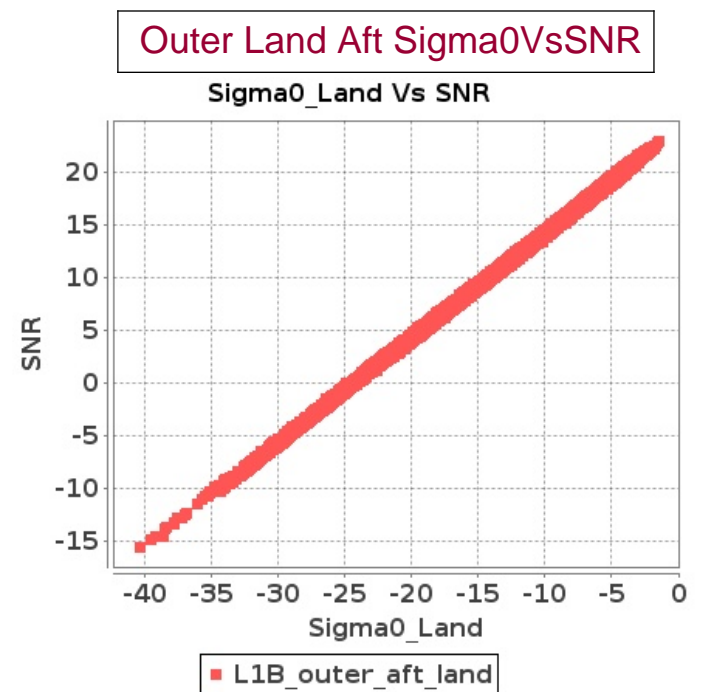
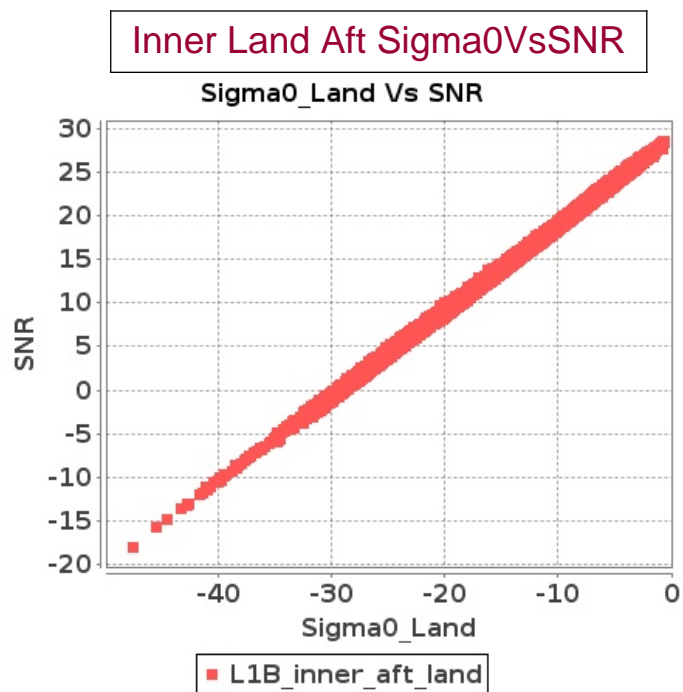
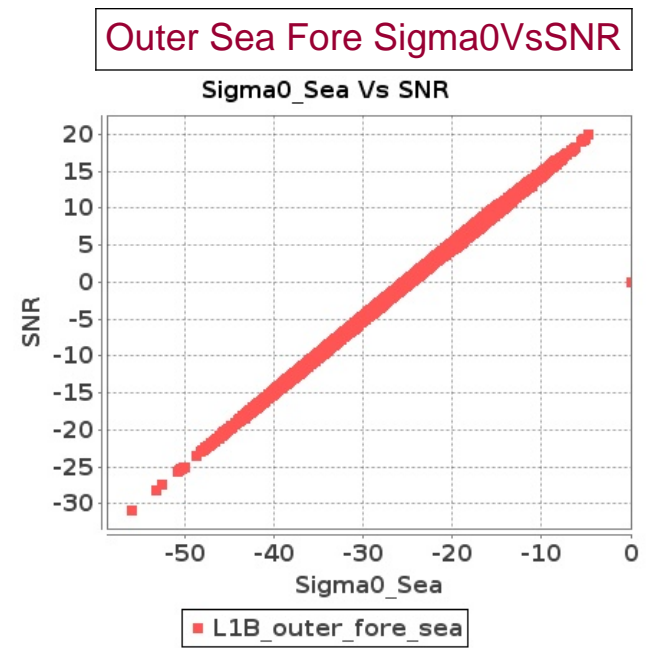
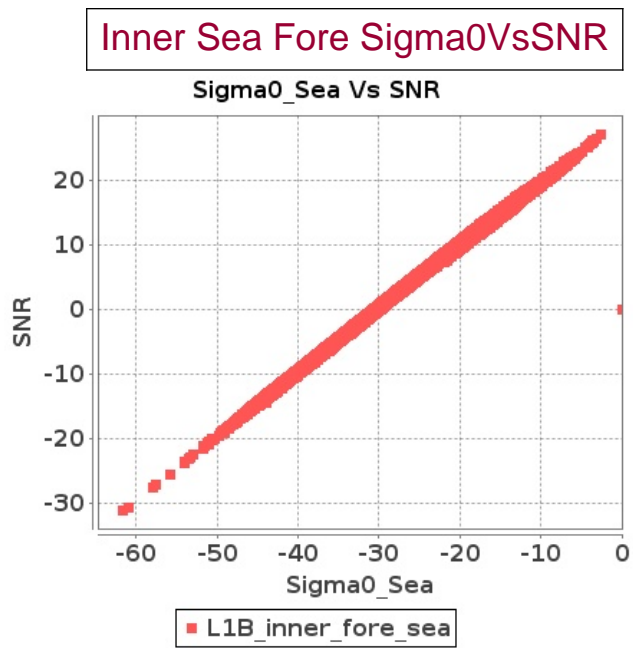
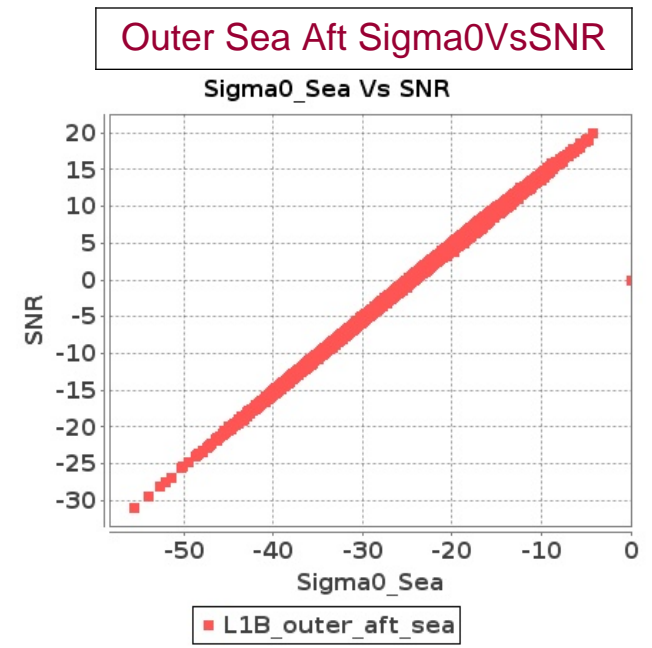
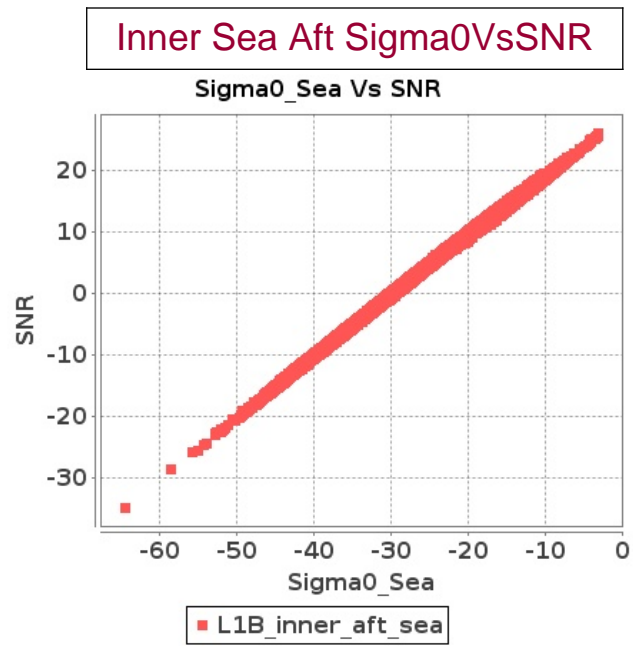
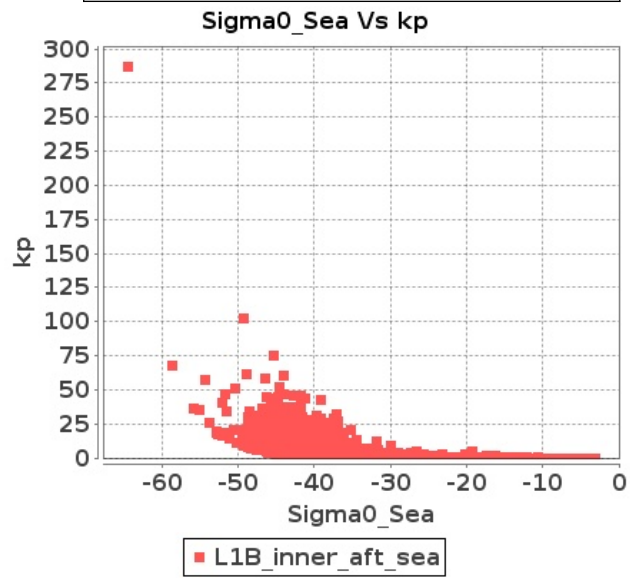


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

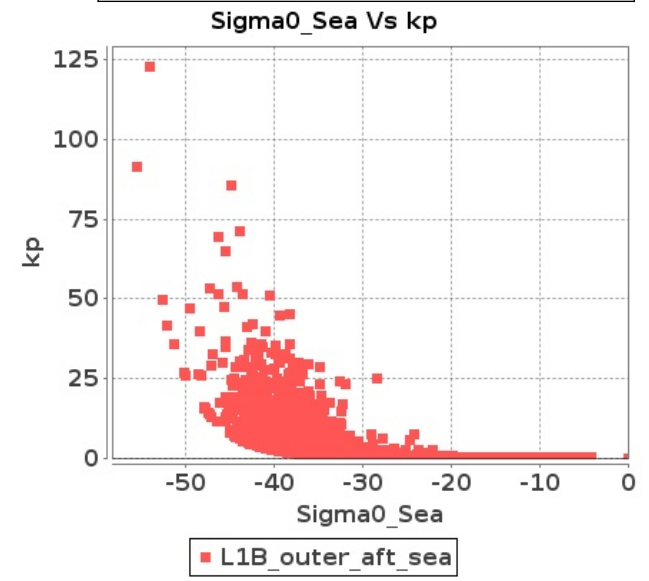
Report between 18-AUG-2019 To 19-AUG-2019



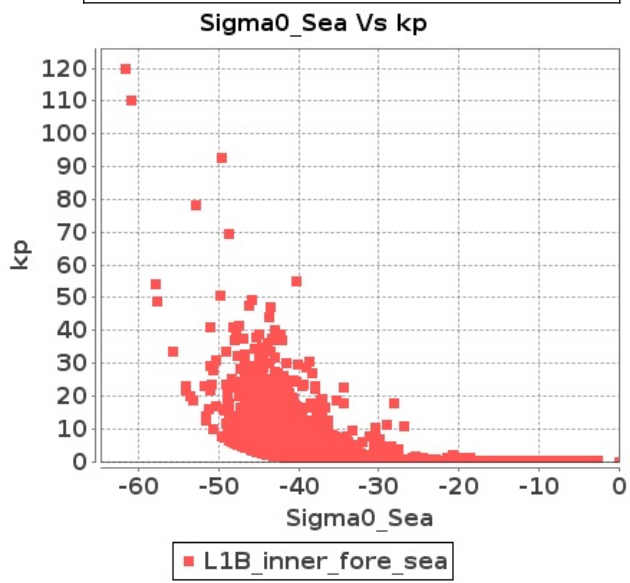
Inner Sea Aft Sigma0VsKp



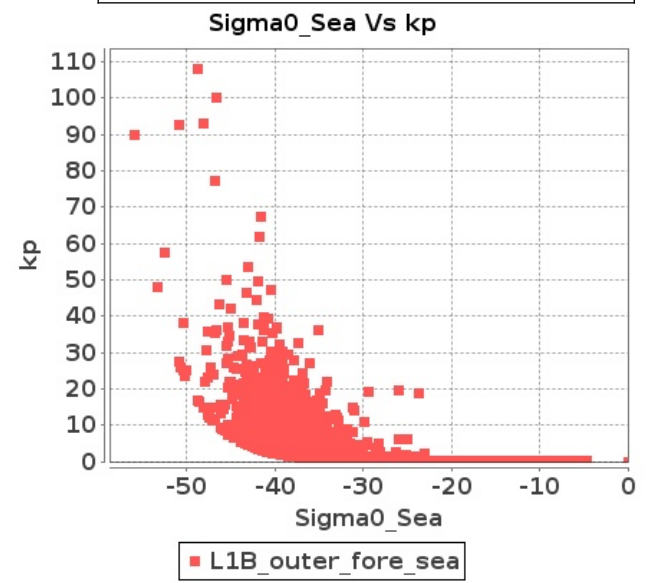
Outer Sea Aft Sigma0VsKp



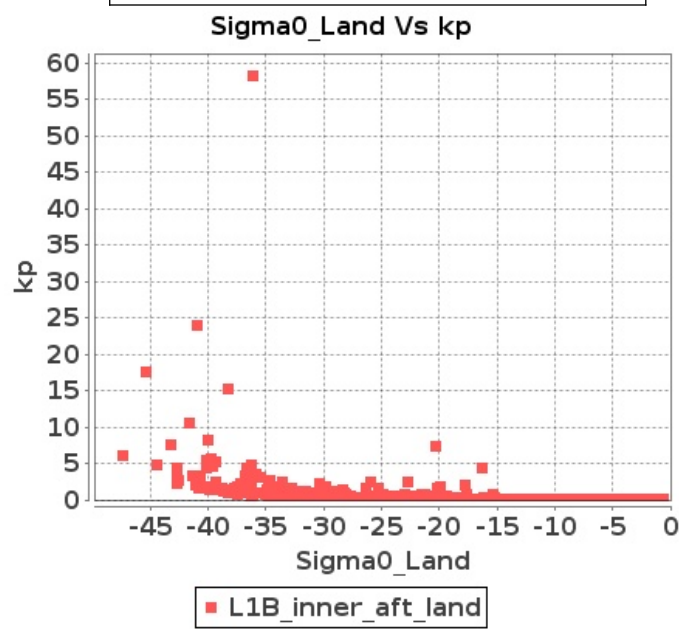
Inner Sea Fore Sigma0VsKp



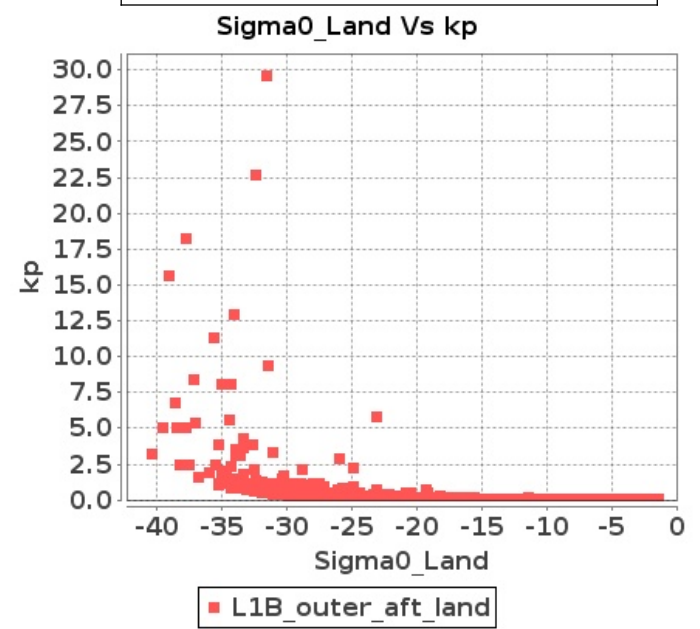
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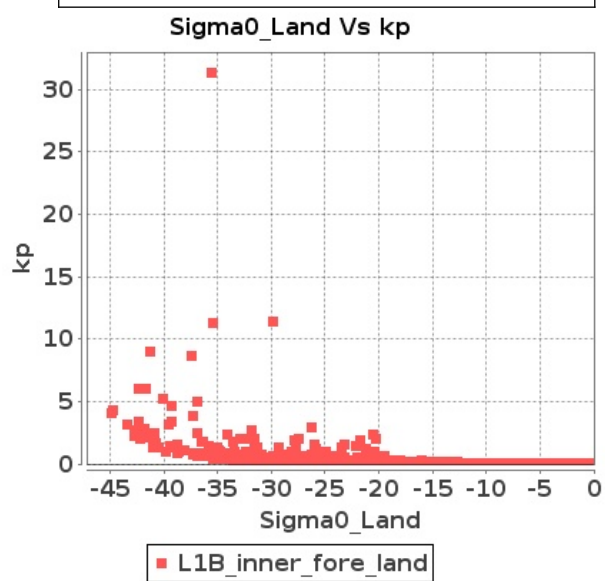
Inner Land Aft Sigma0VsKp



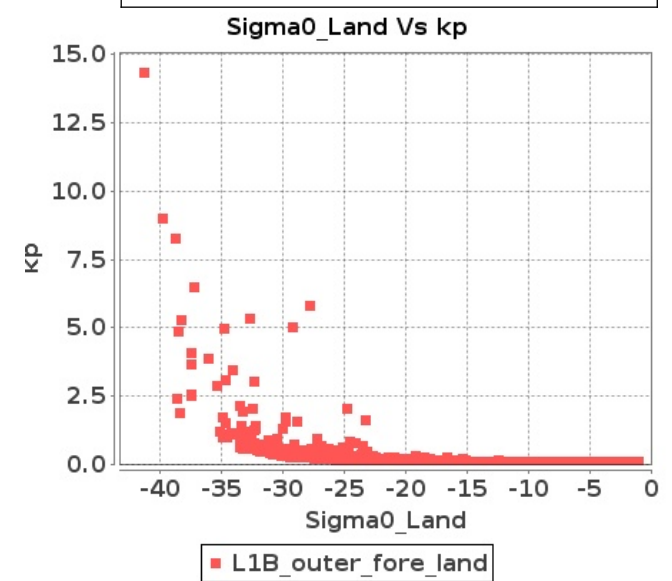
Outer Land Aft Sigma0VsKp



Inner Land Fore Sigma0VsKp



Outer Land Fore Sigma0VsKp



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

Report between 18-AUG-2019 To 19-AUG-2019

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	15309	15310	SN	1	48.835	49.438	0.0	0.003	6.568	2.513	1038.496	1085.056	0.0	-91.654	-90.056	0.0
2	15309	15310	NS	1	48.648	49.31	0.0	0.003	210.701	2.635	1028.656	1084.016	0.0	-91.632	-89.947	0.0
3	15309	15310	SN	1	48.835	49.438	0.0	0.003	6.568	2.759	1038.496	1085.056	0.0	-91.654	-90.056	0.0
4	15309	15310	SN	2	48.835	49.438	0.0	0.003	6.568	2.759	1038.496	1085.056	0.0	-91.654	-90.056	0.0
5	15310	15311	NS	2	48.7	49.312	0.0	0.003	264.604	2.502	1029.776	1084.232	0.0	-91.714	-89.928	0.0
6	15310	15311	SN	1	48.744	49.505	0.0	0.003	6.579	2.538	1037.928	1085.224	0.0	-93.955	-90.053	0.0
7	15310	15311	SN	1	48.808	49.505	0.0	0.003	6.579	2.441	1037.928	1085.216	0.0	-91.909	-90.053	0.0
8	15310	15311	SN	1	48.797	49.505	0.0	0.003	6.579	2.439	1037.928	1085.224	0.0	-91.909	-90.053	0.0
9	15310	15311	NS	1	48.701	49.312	0.0	0.003	267.114	2.504	1029.352	1084.24	0.0	-91.714	-89.928	0.0
10	15311	15312	SN	1	48.818	49.438	0.0	0.008	6.585	2.372	1037.984	1085.256	0.0	-91.876	-90.083	0.0
11	15311	15312	SN	1	48.793	49.438	0.0	0.008	6.585	2.496	1038.072	1085.256	0.0	-91.876	-90.083	0.0
12	15311	15312	NS	1	48.702	49.383	0.0	0.0	40.585	2.658	1029.92	1084.328	0.0	-91.66	-89.935	0.0
13	15311	15312	SN	1	48.818	49.438	0.0	0.008	6.585	2.498	1037.984	1085.256	0.0	-91.876	-90.083	0.0
14	15312	15313	NS	2	48.657	49.336	0.0	0.0	206.967	2.672	1029.024	1084.224	0.0	-91.768	-89.95	0.0
15	15312	15313	SN	1	48.784	49.491	0.0	0.003	6.585	2.535	1038.304	1085.16	0.0	-91.794	-90.054	0.0
16	15312	15313	SN	1	48.784	49.491	0.0	0.003	6.585	2.281	1038.304	1085.16	0.0	-91.794	-90.054	0.0
17	15312	15313	NS	1	48.677	49.337	0.0	0.0	206.967	2.672	1029.024	1084.224	0.0	-91.842	-89.95	0.0
18	15313	15314	NS	1	48.698	49.31	0.0	0.003	18.69	2.672	1030.0	1084.176	0.0	-91.663	-89.962	0.0
19	15313	15314	SN	1	48.799	49.439	0.0	0.0	280.84	2.594	1038.312	1085.112	0.0	-91.758	-90.082	0.0
20	15313	15314	SN	2	48.799	49.439	0.0	0.0	280.84	2.595	1038.312	1085.112	0.0	-91.758	-90.082	0.0
21	15313	15314	SN	1	48.799	49.439	0.0	0.0	280.84	2.177	1038.312	1085.112	0.0	-91.758	-90.082	0.0
22	15314	15315	SN	2	48.611	49.436	0.0	0.003	278.772	2.57	1037.536	1084.976	0.0	-93.965	-90.082	0.0
23	15314	15315	NS	1	48.66	49.328	0.0	0.0	264.67	2.602	1030.0	1084.032	0.0	-91.707	-89.968	0.0
24	15314	15315	SN	1	48.782	49.436	0.0	0.003	278.772	1.903	1037.536	1084.976	0.0	-91.835	-90.082	0.0
25	15314	15315	SN	1	48.612	49.436	0.0	0.003	278.772	2.571	1037.536	1084.976	0.0	-93.965	-90.082	0.0
26	15315	15316	NS	2	48.639	49.307	0.0	0.0	211.032	2.709	1028.832	1084.152	0.0	-91.636	-89.973	0.0
27	15315	15316	SN	1	48.788	49.473	0.0	0.003	6.574	1.686	1038.104	1085.128	0.0	-91.845	-90.084	0.0
28	15315	15316	SN	1	48.788	49.473	0.0	0.003	6.574	2.651	1038.104	1085.128	0.0	-91.845	-90.084	0.0
29	15315	15316	SN	1	48.808	49.471	0.0	0.003	29.342	2.651	1038.056	1085.104	0.0	-91.845	-90.084	0.0
30	15315	15316	NS	1	48.65	49.31	0.0	0.0	266.81	2.708	1028.872	1084.128	0.0	-91.636	-89.973	0.0
31	15316	15317	NS	2	48.643	49.334	0.0	0.003	206.862	2.592	1029.288	1084.872	0.0	-92.282	-89.972	0.0
32	15316	15317	SN	1	48.779	49.477	0.0	0.003	215.113	1.546	1038.64	1085.84	0.0	-91.883	-90.035	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	15316	15317	SN	1	48.779	49.477	0.0	0.003	215.113	2.602	1038.64	1085.84	0.0	-93.984	-90.035	0.0
34	15316	15317	SN	1	48.779	49.477	0.0	0.003	215.113	2.599	1038.64	1085.84	0.0	-93.984	-90.035	0.0
35	15316	15317	NS	1	48.646	49.34	0.0	0.003	42.557	2.592	1029.328	1084.84	0.0	-92.282	-89.972	0.0
36	15317	15318	NS	1	48.605	49.314	0.0	0.003	18.255	2.717	1029.408	1084.848	0.0	-91.682	-89.962	0.0
37	15317	15318	SN	2	48.822	49.478	0.0	0.003	272.386	2.537	1038.616	1085.904	0.0	-91.65	-90.019	0.0
38	15317	15318	NS	1	48.605	49.314	0.0	0.003	18.255	2.732	1029.408	1084.848	0.0	-91.682	-89.962	0.0
39	15317	15318	SN	1	48.822	49.478	0.0	0.003	272.386	2.537	1038.616	1085.904	0.0	-91.65	-90.019	0.0
40	15318	15319	NS	1	48.671	49.317	0.0	0.003	13.247	2.638	1028.648	1084.752	0.0	-91.79	-89.94	0.0
41	15318	15319	NS	1	48.671	49.317	0.0	0.003	13.247	2.641	1028.648	1084.752	0.0	-91.85	-89.94	0.0
42	15318	15319	SN	1	48.792	49.534	0.0	0.003	29.464	2.571	1037.976	1085.76	0.0	-91.783	-90.058	0.0
43	15319	15320	NS	1	48.634	49.316	0.0	0.0	264.593	2.759	1028.416	1084.832	0.0	-91.687	-89.969	0.0
44	15319	15320	NS	1	48.634	49.313	0.0	0.0	264.593	2.718	1028.416	1084.656	0.0	-91.687	-89.969	0.0
45	15319	15320	SN	1	48.836	49.478	0.0	0.003	280.923	2.639	1038.448	1085.832	0.0	-91.641	-90.063	0.0
46	15320	15321	NS	1	48.616	49.333	0.0	0.003	210.066	2.565	1028.544	1084.904	0.0	-92.242	-89.967	0.0
47	15320	15321	NS	1	48.616	49.333	0.0	0.003	210.066	2.214	1028.544	1083.48	0.0	-92.242	-89.967	0.0
48	15320	15321	SN	1	48.807	49.479	0.0	0.003	281.839	2.577	1038.368	1085.912	0.0	-91.892	-90.054	0.0
49	15320	15321	SN	1	48.807	49.479	0.0	0.003	281.839	2.574	1038.368	1085.912	0.0	-91.892	-90.054	0.0
50	15321	15322	NS	2	48.616	49.337	0.0	0.003	264.549	2.61	1028.624	1085.008	0.0	-91.775	-89.965	0.0
51	15321	15322	SN	1	48.813	49.478	0.0	0.003	6.579	2.574	1038.016	1085.968	0.0	-91.775	-90.08	0.0
52	15321	15322	SN	1	48.792	49.48	0.0	0.003	6.585	2.579	1037.568	1086.0	0.0	-91.75	-90.079	0.0
53	15321	15322	NS	1	48.616	49.337	0.0	0.003	264.549	2.61	1028.624	1085.008	0.0	-91.775	-89.965	0.0
54	15321	15322	NS	1	48.616	49.337	0.0	0.003	264.549	1.712	1028.624	1081.24	0.0	-91.87	-89.965	0.0
55	15322	15323	SN	1	48.816	49.481	0.0	0.003	6.585	2.652	1038.192	1086.096	0.0	-91.633	-90.08	0.0
56	15322	15323	NS	1	48.634	49.333	0.0	0.0	50.589	2.714	1028.416	1085.056	0.0	-91.895	-89.964	0.0
57	15322	15323	SN	1	48.816	49.481	0.0	0.003	6.585	1.551	1038.192	1086.096	0.0	-91.614	-90.08	0.0
58	15322	15323	NS	2	48.629	49.358	0.0	0.0	50.589	2.714	1028.448	1085.056	0.0	-91.909	-89.965	0.0
59	15322	15323	NS	1	48.634	49.335	0.0	0.0	50.589	1.664	1028.416	1078.432	0.0	-91.885	-89.964	0.0
60	15322	15323	SN	2	48.816	49.481	0.0	0.003	6.585	2.651	1038.192	1086.096	0.0	-91.614	-90.08	0.0
61	15323	15324	SN	2	48.81	49.481	0.0	0.0	88.157	2.762	1038.384	1086.04	0.0	-91.988	-90.072	0.0
62	15323	15324	SN	1	48.81	49.481	0.0	0.0	88.157	2.761	1038.384	1086.04	0.0	-91.988	-90.072	0.0
63	15323	15324	NS	1	48.616	49.342	0.0	0.003	14.626	2.645	1028.552	1084.976	0.0	-91.946	-89.966	0.0
64	15323	15324	NS	1	48.607	49.316	0.0	0.003	14.626	2.65	1028.504	1085.016	0.0	-91.647	-89.965	0.0
65	15323	15324	SN	1	48.81	49.481	0.0	0.003	6.585	2.032	1038.384	1086.04	0.0	-91.725	-90.072	0.0
66	15324	15325	NS	1	48.667	49.315	0.0	0.0	267.329	2.67	1029.304	1084.992	0.0	-91.64	-89.95	0.0
67	15324	15325	NS	1	48.667	49.315	0.0	0.0	267.329	2.667	1029.304	1084.992	0.0	-91.65	-89.95	0.0
68	15324	15325	SN	1	48.773	49.482	0.0	0.003	6.579	2.449	1038.008	1086.0	0.0	-91.799	-90.043	0.0
69	15324	15325	SN	1	48.773	49.482	0.0	0.003	6.579	2.614	1038.008	1086.0	0.0	-91.799	-90.043	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	15325	15326	NS	1	48.668	49.318	0.0	0.003	206.768	2.536	1028.832	1085.208	0.0	-91.676	-89.907	0.0
71	15325	15326	SN	1	48.774	49.48	0.0	0.003	281.276	2.506	1037.744	1086.144	0.0	-92.316	-90.071	0.0
72	15326	15327	NS	1	48.652	49.329	0.0	0.003	15.618	2.605	1028.952	1085.056	0.0	-91.762	-89.96	0.0
73	15326	15327	SN	2	48.786	49.533	0.0	0.003	280.548	2.526	1037.28	1086.088	0.0	-91.915	-90.073	0.0
74	15326	15327	SN	1	48.786	49.533	0.0	0.003	280.548	2.526	1037.28	1086.088	0.0	-91.915	-90.073	0.0
75	15326	15327	SN	1	48.786	49.533	0.0	0.003	280.548	2.312	1037.28	1086.088	0.0	-91.915	-90.073	0.0
76	15326	15327	NS	1	48.652	49.329	0.0	0.003	15.618	2.603	1028.952	1085.056	0.0	-91.871	-89.96	0.0
77	15327	15328	NS	1	48.668	49.328	0.0	0.003	206.95	2.604	1029.672	1085.008	0.0	-91.645	-89.954	0.0
78	15327	15328	SN	1	48.577	49.495	0.0	0.003	6.585	2.519	1038.048	1085.976	0.0	-92.324	-90.074	0.0
79	15327	15328	SN	2	48.577	49.496	0.0	0.003	6.585	2.52	1038.048	1085.984	0.0	-92.324	-90.074	0.0
80	15327	15328	NS	1	48.668	49.328	0.0	0.003	206.95	2.601	1029.672	1085.008	0.0	-91.645	-89.954	0.0
81	15328	15329	NS	1	48.599	49.316	0.0	0.0	210.64	2.76	1029.656	1084.96	0.0	-91.649	-89.955	0.0
82	15328	15329	NS	1	48.605	49.316	0.0	0.0	210.64	2.758	1029.656	1084.96	0.0	-91.675	-89.955	0.0
83	15328	15329	SN	2	48.778	49.479	0.0	0.003	279.859	2.552	1037.416	1085.92	0.0	-91.823	-90.073	0.0
84	15328	15329	SN	1	48.779	49.478	0.0	0.003	215.129	2.55	1037.408	1085.912	0.0	-91.823	-90.074	0.0
85	15328	15329	NS	2	48.599	49.316	0.0	0.0	210.64	2.761	1029.656	1084.96	0.0	-91.649	-89.955	0.0
86	15329	15330	NS	1	48.618	49.316	0.0	0.003	207.607	2.549	1029.032	1084.912	0.0	-91.671	-89.968	0.0
87	15329	15330	SN	1	48.816	49.546	0.0	0.003	281.392	1.746	1037.736	1085.864	0.0	-91.955	-90.074	0.0
88	15329	15330	SN	2	48.812	49.548	0.0	0.003	281.078	1.748	1037.744	1085.888	0.0	-91.955	-90.073	0.0
89	15329	15330	SN	1	48.816	49.546	0.0	0.003	281.392	2.596	1037.736	1085.864	0.0	-91.955	-90.074	0.0
90	15329	15330	NS	1	48.627	49.355	0.0	0.003	207.607	2.547	1029.032	1084.912	0.0	-91.671	-89.968	0.0
91	15330	15331	NS	1	48.6	49.364	0.0	0.003	12.536	2.568	1028.608	1085.08	0.0	-93.301	-89.968	0.0
92	15330	15331	SN	1	48.778	49.545	0.0	0.003	277.835	2.666	1038.336	1086.08	0.0	-91.892	-90.062	0.0
93	15330	15331	SN	1	48.778	49.545	0.0	0.003	277.835	2.669	1038.336	1086.08	0.0	-91.892	-90.062	0.0
94	15330	15331	SN	1	48.778	49.545	0.0	0.003	277.835	1.579	1038.336	1086.08	0.0	-91.892	-90.062	0.0
95	15331	15332	NS	1	48.614	49.366	0.0	0.003	17.565	2.671	1028.448	1085.136	0.0	-91.847	-89.955	0.0
96	15331	15332	SN	2	48.818	49.484	0.0	0.003	6.601	2.57	1038.208	1086.152	0.0	-91.673	-90.011	0.0
97	15331	15332	NS	1	48.612	49.338	0.0	0.003	17.565	2.672	1028.44	1085.136	0.0	-91.811	-89.955	0.0
98	15331	15332	SN	1	48.818	49.484	0.0	0.003	6.601	2.57	1038.208	1086.152	0.0	-91.673	-90.011	0.0
99	15332	15333	SN	2	48.768	49.484	0.0	0.003	215.741	2.56	1038.224	1086.088	0.0	-91.731	-90.05	0.0
100	15332	15333	SN	1	48.768	49.484	0.0	0.003	215.741	2.56	1038.224	1086.088	0.0	-91.731	-90.05	0.0
101	15332	15333	NS	1	48.654	49.34	0.0	0.003	42.192	2.655	1029.088	1085.072	0.0	-91.833	-89.938	0.0
102	15332	15333	NS	1	48.654	49.34	0.0	0.003	42.192	2.652	1029.424	1085.072	0.0	-91.838	-89.938	0.0
103	15332	15333	SN	1	48.768	49.484	0.0	0.003	215.741	2.23	1038.416	1086.104	0.0	-91.711	-90.05	0.0
104	15333	15334	NS	1	48.616	49.317	0.0	0.0	267.185	2.773	1028.592	1085.024	0.0	-91.704	-89.966	0.0
105	15333	15334	SN	1	48.786	49.483	0.0	0.003	280.035	2.623	1037.28	1086.04	0.0	-91.596	-90.049	0.0
106	15333	15334	SN	2	48.786	49.483	0.0	0.003	280.035	2.623	1037.28	1086.04	0.0	-91.596	-90.049	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	15333	15334	NS	1	48.616	49.318	0.0	0.0	267.185	2.77	1028.592	1085.032	0.0	-91.659	-89.966	0.0
108	15334	15335	NS	1	48.602	49.33	0.0	0.003	13.186	2.591	1029.08	1085.12	0.0	-91.703	-89.968	0.0
109	15334	15335	NS	1	48.608	49.324	0.0	0.003	13.186	2.583	1028.64	1085.12	0.0	-92.146	-89.968	0.0
110	15334	15335	SN	1	48.817	49.484	0.0	0.003	281.386	2.587	1038.152	1086.128	0.0	-91.57	-90.044	0.0
111	15334	15335	SN	1	48.817	49.484	0.0	0.003	281.386	2.59	1038.152	1086.128	0.0	-91.554	-90.044	0.0
112	15335	15336	SN	1	48.784	49.485	0.0	0.003	29.26	2.569	1038.144	1086.184	0.0	-91.767	-90.051	0.0
113	15335	15336	NS	1	48.629	49.363	0.0	0.003	264.714	2.647	1029.272	1085.144	0.0	-91.858	-89.967	0.0
114	15335	15336	NS	1	48.629	49.363	0.0	0.003	264.472	2.014	1029.272	1082.712	0.0	-91.723	-89.967	0.0
115	15335	15336	NS	2	48.629	49.363	0.0	0.003	264.714	2.647	1029.272	1085.144	0.0	-91.858	-89.967	0.0
116	15335	15336	SN	1	48.812	49.485	0.0	0.003	29.26	2.571	1038.144	1086.184	0.0	-91.767	-90.051	0.0
117	15336	15337	SN	2	48.773	49.486	0.0	0.003	281.486	2.564	1037.416	1086.296	0.0	-92.12	-90.075	0.0
118	15336	15337	SN	1	48.773	49.486	0.0	0.003	281.486	2.564	1037.416	1086.296	0.0	-92.12	-90.075	0.0
119	15336	15337	NS	1	48.63	49.354	0.0	0.003	41.448	2.55	1028.744	1085.248	0.0	-91.897	-89.966	0.0
120	15336	15337	NS	2	48.63	49.354	0.0	0.003	41.448	2.55	1028.744	1085.264	0.0	-91.822	-89.966	0.0
121	15337	15338	NS	1	48.605	49.371	0.0	0.0	39.884	2.681	1028.896	1085.328	0.0	-91.652	-89.964	0.0
122	15337	15338	NS	1	48.612	49.371	0.0	0.0	39.884	2.684	1028.552	1085.328	0.0	-91.652	-89.964	0.0
123	15337	15338	SN	1	48.813	49.488	0.0	0.0	278.778	2.778	1038.32	1086.36	0.0	-91.898	-90.077	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	15309	15310	SN	1	-34.221	26.692	0.105	-34.818	27.068	0.163	-23.557	34.443	8.423	-31.023	29.42	9.663	0.116	256.172	2.677	0.116	293.985	1.759	0.116	22.074	0.089	0.116	122.741	0.089
2	15309	15310	NS	1	-34.702	26.77	0.02	-34.914	26.98	0.023	-1.542	29.939	11.882	2.163	32.354	23.499	0.116	286.202	3.828	0.116	300.446	3.355	0.116	0.239	0.0	0.116	0.165	0.0
3	15309	15310	SN	1	-34.221	26.692	0.1	-34.818	27.068	0.159	-23.557	34.443	8.424	-31.023	29.42	9.663	0.116	256.172	2.553	0.116	293.985	1.678	0.116	22.074	0.089	0.116	122.741	0.089
4	15309	15310	SN	2	-34.221	26.692	0.1	-34.818	27.068	0.159	-23.557	34.443	8.424	-31.023	29.42	9.663	0.116	256.172	2.554	0.116	293.985	1.678	0.116	22.074	0.089	0.116	122.741	0.089
5	15310	15311	NS	2	-33.093	25.928	0.036	-34.125	26.428	0.024	-19.227	30.456	7.69	-16.565	29.887	18.302	0.116	197.615	1.317	0.116	250.613	1.273	0.116	8.2	0.01	0.116	4.483	0.005
6	15310	15311	SN	1	-34.558	23.474	0.007	-34.775	23.505	0.027	-10.628	29.106	7.894	-4.54	28.419	3.961	0.116	276.905	5.908	0.116	291.056	4.478	0.116	1.211	0.004	0.116	0.372	0.0
7	15310	15311	SN	1	-34.996	23.474	0.007	-34.888	23.505	0.028	-10.597	29.113	7.896	-4.525	28.419	3.963	0.116	306.271	5.974	0.116	298.643	4.476	0.116	1.203	0.004	0.116	0.371	0.0
8	15310	15311	SN	1	-34.558	23.474	0.007	-34.775	23.505	0.028	-10.628	29.106	7.894	-4.54	28.419	3.961	0.116	276.905	5.988	0.116	291.056	4.473	0.116	1.211	0.004	0.116	0.372	0.0
9	15310	15311	NS	1	-33.093	25.928	0.036	-34.091	26.428	0.024	-19.234	30.456	7.693	-16.565	29.887	18.301	0.116	197.615	1.319	0.116	248.631	1.273	0.116	8.213	0.01	0.116	4.483	0.005
10	15311	15312	SN	1	-34.64	23.98	0.026	-34.844	23.145	0.026	5.146	27.07	11.982	7.254	27.518	5.913	0.116	282.192	3.647	0.116	295.747	3.142	0.116	0.14	0.0	0.116	0.13	0.0
11	15311	15312	SN	1	-34.779	23.98	0.026	-34.844	23.145	0.026	5.087	27.07	11.982	7.256	27.518	5.908	0.116	291.332	3.608	0.116	295.747	3.107	0.116	0.14	0.0	0.116	0.13	0.0
12	15311	15312	NS	1	-34.136	24.243	0.001	-34.529	22.478	0.003	-7.792	29.997	7.427	-5.67	31.708	15.403	0.116	251.195	1.744	0.116	275.033	1.625	0.116	0.676	0.0	0.116	0.452	0.0
13	15311	15312	SN	1	-34.64	23.98	0.026	-34.844	23.145	0.026	5.146	27.07	11.982	7.254	27.518	5.908	0.116	282.192	3.603	0.116	295.747	3.113	0.116	0.14	0.0	0.116	0.13	0.0
14	15312	15313	NS	2	-34.895	21.612	0.0	-31.938	22.387	0.002	-6.319	31.839	4.833	-7.195	30.815	9.694	0.116	299.265	1.824	0.116	151.45	1.291	0.116	0.51	0.0	0.116	0.601	0.0
15	15312	15313	SN	1	-34.718	21.904	0.0	-34.255	23.317	0.027	-0.721	26.473	9.765	3.835	27.033	6.211	0.116	287.203	4.181	0.116	258.233	3.784	0.116	0.216	0.0	0.116	0.149	0.0
16	15312	15313	SN	1	-34.718	21.904	0.0	-34.8	23.317	0.028	5.31	26.473	9.775	3.8	27.033	6.299	0.116	287.203	4.132	0.116	292.708	3.79	0.116	0.139	0.0	0.116	0.149	0.0
17	15312	15313	NS	1	-34.959	21.612	0.0	-32.304	22.387	0.002	-6.319	31.839	4.834	-7.195	30.815	9.693	0.116	303.595	1.824	0.116	164.794	1.289	0.116	0.51	0.0	0.116	0.601	0.0
18	15313	15314	NS	1	-34.767	21.768	0.0	-34.649	21.982	0.0	-11.766	30.318	5.162	-6.661	31.347	12.235	0.116	290.534	4.353	0.116	282.707	3.391	0.116	1.546	0.004	0.116	0.543	0.0
19	15313	15314	SN	1	-34.738	23.363	0.051	-34.925	24.07	0.135	-1.316	27.781	12.487	-0.864	27.876	15.26	0.116	288.573	6.01	0.116	316.785	5.261	0.116	0.232	0.0	0.116	0.22	0.0
20	15313	15314	SN	2	-34.738	23.363	0.051	-34.925	24.07	0.135	-1.313	27.781	12.487	-0.864	27.876	15.26	0.116	288.573	6.011	0.116	316.785	5.261	0.116	0.232	0.0	0.116	0.22	0.0
21	15313	15314	SN	1	-34.99	23.363	0.052	-34.925	24.07	0.138	5.384	27.781	12.783	-0.863	27.876	15.576	0.116	305.763	6.026	0.116	316.785	5.248	0.116	0.138	0.0	0.116	0.22	0.0
22	15314	15315	SN	2	-34.693	22.095	0.001	-34.923	21.972	0.0	-2.936	27.158	11.188	-1.567	28.182	10.158	0.116	285.595	5.747	0.116	301.148	5.407	0.116	0.289	0.0	0.116	0.24	0.0
23	15314	15315	NS	1	-34.507	21.994	0.0	-34.912	21.46	0.0	-5.872	30.43	5.734	-7.001	31.927	11.392	0.116	273.591	2.243	0.116	300.361	1.369	0.116	0.469	0.0	0.116	0.58	0.0
24	15314	15315	SN	1	-34.693	22.095	0.001	-34.923	21.972	0.0	-3.388	27.158	11.829	-1.57	28.182	10.236	0.116	285.595	5.909	0.116	301.148	5.455	0.116	0.309	0.0	0.116	0.24	0.0
25	15314	15315	SN	1	-34.693	22.095	0.001	-34.923	21.972	0.0	-2.938	27.158	11.188	-1.567	28.182	10.158	0.116	285.595	5.747	0.116	301.148	5.408	0.116	0.289	0.0	0.116	0.24	0.0
26	15315	15316	NS	2	-34.441	26.514	0.033	-34.991	27.945	0.098	7.478	27.73	10.547	8.085	28.813	19.765	0.116	269.515	3.471	0.116	305.843	3.268	0.116	0.13	0.0	0.116	0.128	0.0
27	15315	15316	SN	1	-34.803	23.906	0.009	-34.844	24.418	0.015	-19.684	32.695	9.286	-21.782	34.368	9.914	0.116	292.845	5.112	0.116	295.675	5.022	0.116	9.097	0.009	0.116	14.694	0.008
28	15315	15316	SN	1	-34.803	23.906	0.009	-34.656	24.418	0.013	-19.684	32.695	8.898	-21.782	34.368	9.902	0.116	292.845	5.076	0.116	283.188	5.151	0.116	9.097	0.008	0.116	14.694	0.008
29	15315	15316	SN	1	-34.916	23.906	0.009	-34.772	24.418	0.013	-19.758	32.693	8.889	-21.798	34.368	9.959	0.116	300.592	5.077	0.116	290.819	5.15	0.116	9.254	0.008	0.116	14.752	0.008
30	15315	15316	NS	1	-34.725	26.514	0.033	-34.739	27.945	0.098	7.478	27.73	10.547	8.085	28.813	19.763	0.116	287.714	3.472	0.116	288.598	3.267	0.116	0.13	0.0	0.116	0.128	0.0
31	15316	15317	NS	2	-34.977	23.43	0.036	-34.932	23.414	0.043	-0.304	29.891	12.974	3.243	30.25	22.73	0.116	304.964	6.05	0.116	301.756	4.986	0.116	0.207	0.0	0.116	0.154	0.0
32	15316	15317	SN	1	-32.518	23.357	0.009	-32.99	24.01	0.011	-22.159	29.817	12.083	-12.008	30.116	13.859	0.116	173.106	2.652	0.116	192.965	2.52	0.116	16.018	0.009	0.116	1.629	0.003
33	15316	15317	SN	1	-33.63	23.357	0.008	-32.99	24.01	0.009	-20.626	29.817	11.345	-12.008	30.116	13.77	0.116	223.598	3.369	0.116	192.965	3.296	0.116	11.281	0.009	0.116	1.629	0.003

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

- Normal
- Deviations
- Alarming
- High Errors

34	15316	15317	SN	1	-33.698	23.357	0.008	-34.308	24.01	0.009	-21.583	29.817	11.342	-12.003	30.116	13.797	0.116	227.118	3.357	0.116	261.353	3.292	0.116	14.04	0.009	0.116	1.627	0.003
35	15316	15317	NS	1	-34.656	23.43	0.036	-34.932	23.414	0.043	-0.304	29.891	12.973	3.243	30.25	22.73	0.116	283.135	6.051	0.116	301.756	4.984	0.116	0.207	0.0	0.116	0.154	0.0
36	15317	15318	NS	1	-34.832	27.777	0.029	-34.861	26.756	0.047	-19.746	29.382	20.484	-19.739	30.219	33.403	0.116	294.872	5.243	0.116	296.857	4.443	0.116	9.228	0.015	0.116	9.215	0.034
37	15317	15318	SN	2	-34.445	24.748	0.023	-34.939	24.268	0.028	-6.144	29.042	14.316	-2.459	30.598	15.393	0.116	269.755	1.291	0.116	302.213	1.521	0.116	0.493	0.0	0.116	0.27	0.0
38	15317	15318	NS	1	-34.768	27.777	0.029	-34.861	26.756	0.047	-19.746	29.382	20.454	-19.739	30.219	33.477	0.116	290.563	5.238	0.116	296.857	4.441	0.116	9.228	0.015	0.116	9.215	0.034
39	15317	15318	SN	1	-34.445	24.748	0.023	-34.939	24.268	0.028	-6.144	29.042	14.316	-2.459	30.598	15.393	0.116	269.755	1.291	0.116	302.213	1.521	0.116	0.493	0.0	0.116	0.27	0.0
40	15318	15319	NS	1	-34.651	29.232	0.031	-34.623	25.902	0.029	-7.993	36.383	10.765	-15.425	32.337	20.758	0.116	282.867	4.442	0.116	281.044	3.973	0.116	0.703	0.0	0.116	3.47	0.025
41	15318	15319	NS	1	-34.303	29.232	0.031	-34.623	25.902	0.029	-7.993	36.383	10.765	-15.425	32.337	20.752	0.116	261.085	4.455	0.116	281.044	3.966	0.116	0.703	0.0	0.116	3.47	0.025
42	15318	15319	SN	1	-34.125	25.303	0.017	-34.946	26.426	0.014	-17.021	31.895	15.554	-30.428	29.966	15.229	0.116	250.626	2.335	0.116	302.798	2.243	0.116	4.97	0.044	0.116	107.027	0.03
43	15319	15320	NS	1	-34.897	27.781	0.02	-34.827	27.223	0.072	-8.539	29.209	17.05	-7.258	30.869	25.206	0.116	299.343	1.467	0.116	294.515	1.291	0.116	0.785	0.0	0.116	0.609	0.0
44	15319	15320	NS	1	-34.897	27.781	0.02	-34.827	27.223	0.072	-8.539	29.209	16.414	-7.258	30.869	24.444	0.116	299.343	1.467	0.116	294.515	1.291	0.116	0.785	0.0	0.116	0.609	0.0
45	15319	15320	SN	1	-34.08	21.502	0.0	-33.633	21.946	0.0	-17.527	29.989	12.879	-27.02	29.611	11.122	0.116	248.035	2.66	0.116	223.782	2.092	0.116	5.573	0.025	0.116	48.879	0.007
46	15320	15321	NS	1	-34.888	22.737	0.003	-34.694	24.788	0.009	-12.436	28.628	23.185	-9.613	29.3	36.11	0.116	298.685	3.783	0.116	285.646	3.65	0.116	1.788	0.005	0.116	0.978	0.0
47	15320	15321	NS	1	-34.888	22.737	0.003	-34.694	24.788	0.009	-12.436	28.628	15.084	-9.613	29.302	33.767	0.116	298.685	3.784	0.116	285.646	3.65	0.116	1.788	0.007	0.116	0.978	0.0
48	15320	15321	SN	1	-34.106	23.75	0.005	-33.228	23.64	0.003	-5.295	29.534	15.536	-4.959	29.619	16.669	0.116	249.488	1.993	0.116	203.849	1.942	0.116	0.424	0.0	0.116	0.4	0.0
49	15320	15321	SN	1	-33.916	23.75	0.005	-33.07	23.64	0.003	-5.292	29.534	15.519	-4.959	29.618	16.649	0.116	238.825	1.996	0.116	196.558	1.935	0.116	0.423	0.0	0.116	0.399	0.0
50	15321	15322	NS	2	-34.985	25.512	0.006	-34.993	23.575	0.005	7.663	28.536	23.855	8.479	28.952	35.043	0.116	305.47	6.831	0.116	306.043	6.022	0.116	0.129	0.0	0.116	0.127	0.0
51	15321	15322	SN	1	-34.204	18.832	0.0	-34.527	21.846	0.0	-3.856	29.517	33.255	-3.501	30.026	40.667	0.117	255.201	4.53	0.116	274.949	3.476	0.116	0.333	0.0	0.116	0.315	0.0
52	15321	15322	SN	1	-34.917	18.83	0.0	-34.97	21.844	0.0	-3.86	29.52	33.247	-3.504	30.026	40.663	0.117	300.703	4.536	0.116	304.329	3.486	0.116	0.333	0.0	0.116	0.315	0.0
53	15321	15322	NS	1	-34.985	25.512	0.006	-34.993	23.575	0.005	7.663	28.536	23.855	8.479	28.952	35.043	0.116	305.47	6.831	0.116	306.043	6.022	0.116	0.129	0.0	0.116	0.127	0.0
54	15321	15322	NS	1	-34.985	25.512	0.006	-34.993	23.575	0.005	7.663	28.42	6.731	8.473	28.957	23.522	0.116	305.47	6.835	0.116	306.043	6.022	0.116	0.129	0.0	0.116	0.127	0.0
55	15322	15323	SN	1	-34.968	20.032	0.0	-34.454	21.859	0.0	0.231	29.485	27.276	0.732	30.755	30.416	0.116	304.252	4.472	0.116	289.502	3.053	0.116	0.195	0.0	0.116	0.186	0.0
56	15322	15323	NS	1	-34.963	24.246	0.015	-34.622	24.089	0.016	7.076	30.473	17.185	7.24	29.191	27.341	0.116	303.929	4.6	0.116	280.967	3.925	0.116	0.131	0.0	0.116	0.13	0.0
57	15322	15323	SN	1	-34.968	18.636	0.0	-34.484	19.824	0.0	-1.064	29.475	24.942	0.735	30.762	29.066	0.117	304.252	4.467	0.116	289.502	3.262	0.116	0.225	0.0	0.116	0.186	0.0
58	15322	15323	NS	2	-34.984	24.246	0.015	-34.622	24.089	0.016	7.076	30.473	17.188	7.24	29.191	27.335	0.116	305.31	4.602	0.116	280.967	3.925	0.116	0.131	0.0	0.116	0.13	0.0
59	15322	15323	NS	1	-34.963	21.92	0.0	-34.622	24.084	0.016	7.424	30.473	2.179	7.24	29.07	2.691	0.116	303.929	4.7	0.116	280.967	3.922	0.116	0.13	0.0	0.116	0.13	0.0
60	15322	15323	SN	2	-34.968	20.032	0.0	-34.454	21.859	0.0	0.237	29.485	27.276	0.732	30.755	30.416	0.116	304.252	4.472	0.116	289.502	3.054	0.116	0.195	0.0	0.116	0.186	0.0
61	15323	15324	SN	2	-34.976	25.233	0.058	-34.456	25.337	0.095	-5.516	28.482	7.521	-8.013	29.548	7.541	0.116	304.801	2.763	0.116	270.448	2.632	0.116	0.44	0.0	0.116	0.706	0.0
62	15323	15324	SN	1	-34.976	25.233	0.058	-34.456	25.337	0.095	-5.516	28.482	7.521	-8.013	29.548	7.541	0.116	304.801	2.763	0.116	270.448	2.632	0.116	0.44	0.0	0.116	0.706	0.0
63	15323	15324	NS	1	-34.965	24.612	0.024	-34.595	25.623	0.028	-2.857	28.04	10.836	-2.967	29.512	19.328	0.116	304.065	5.594	0.116	279.219	5.043	0.116	0.286	0.0	0.116	0.29	0.0
64	15323	15324	NS	1	-34.826	24.612	0.024	-33.703	25.623	0.028	-2.857	28.043	10.844	-2.965	29.511	19.343	0.116	294.432	5.583	0.116	227.36	5.04	0.116	0.286	0.0	0.116	0.29	0.0
65	15323	15324	SN	1	-34.976	25.233	0.061	-34.53	25.337	0.106	-5.516	28.482	7.557	-8.013	29.548	7.541	0.116	304.801	2.895	0.116	275.084	2.906	0.116	0.44	0.0	0.116	0.706	0.0
66	15324	15325	NS	1	-32.499	25.04	0.027	-34.688	25.775	0.026	-22.544	35.337	9.165	-25.485	35.467	21.233	0.116	172.341	2.267	0.116	285.302	2.012	0.116	17.494	0.037	0.116	34.35	0.041
67	15324	15325	NS	1	-34.724	25.038	0.027	-34.475	25.775	0.026	-23.952	35.334	9.145	-25.471	35.467	21.192	0.116	287.591	2.268	0.116	271.609	2.012	0.116	24.159	0.037	0.116	34.24	0.041
68	15324	15325	SN	1	-34.894	26.734	0.052	-34.673	27.532	0.098	-23.912	30.501	9.01	-16.778	29.017	5.595	0.116	299.129	6.006	0.116	284.232	4.464	0.116	23.942	0.011	0.116	4.704	0.002
69	15324	15325	SN	1	-34.894	26.734	0.051	-34.673	27.532	0.095	-23.912	30.501	9.01	-16.778	29.017	5.595	0.116	299.129	5.879	0.116	284.232	4.528	0.116	23.942	0.011	0.116	4.704	0.002
70	15325	15326	NS	1	-34.745	24.656	0.006	-32.231	23.538	0.004	-2.626	29.245	8.467	-6.428	29.434	17.175	0.116	289.072	3.387	0.116	162.069	2.436	0.116	0.276	0.0	0.116	0.52	0.0
71	15325	15326	SN	1	-34.583	23.221	0.007	-34.52	23.481	0.015	-18.301	27.76	9.824	-20.629	29.155	4.931	0.116	278.429	4.51	0.116	274.389	3.916	0.116	6.642	0.009	0.116	11.291	0.022
72	15326	15327	NS	1	-32.949	22.819	0.002	-34.275	24.002	0.003	-4.837	28.844	7.004	-4.172	28.949	13.605	0.116	191.15	2.717	0.116	259.41	1.985	0.116	0.391	0.0	0.116	0.35	0.0

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

- Normal
- Deviations
- Alarming
- High Errors


112	15335	15336	SN	1	-34.784	23.459	0.002	-34.321	23.255	0.006	-7.504	29.426	22.587	-10.665	29.678	24.632	0.116	291.615	3.205	0.116	262.199	2.553	0.116	0.639	0.0	0.116	1.221	0.002
113	15335	15336	NS	1	-34.916	26.284	0.014	-34.629	26.53	0.013	5.973	28.578	20.295	9.691	29.248	32.547	0.116	300.553	5.36	0.116	281.465	4.937	0.116	0.136	0.0	0.116	0.124	0.0
114	15335	15336	NS	1	-34.916	26.284	0.014	-34.629	26.53	0.013	5.973	28.578	8.416	9.691	29.242	26.101	0.116	300.553	5.365	0.116	281.465	4.937	0.116	0.136	0.0	0.116	0.124	0.0
115	15335	15336	NS	2	-34.916	26.284	0.014	-34.629	26.53	0.013	5.973	28.578	20.295	9.691	29.248	32.547	0.116	300.553	5.36	0.116	281.465	4.937	0.116	0.136	0.0	0.116	0.124	0.0
116	15335	15336	SN	1	-34.654	23.459	0.002	-34.82	23.255	0.006	-7.506	29.424	22.583	-10.66	29.678	24.635	0.116	283.093	3.208	0.116	294.01	2.559	0.116	0.639	0.0	0.116	1.219	0.002
117	15336	15337	SN	2	-34.891	20.32	0.0	-34.798	21.81	0.0	6.778	29.452	37.935	6.802	30.558	48.623	0.116	298.855	4.918	0.116	292.561	3.191	0.116	0.132	0.0	0.116	0.132	0.0
118	15336	15337	SN	1	-34.891	20.32	0.0	-34.798	21.81	0.0	6.778	29.452	37.935	6.802	30.558	48.623	0.116	298.855	4.918	0.116	292.561	3.191	0.116	0.132	0.0	0.116	0.132	0.0
119	15336	15337	NS	1	-34.925	24.899	0.011	-34.713	24.276	0.008	4.21	28.154	25.1	8.111	29.512	36.439	0.116	301.302	3.943	0.116	286.938	4.097	0.116	0.146	0.0	0.116	0.128	0.0
120	15336	15337	NS	2	-34.925	24.899	0.011	-34.713	24.276	0.008	4.21	28.154	25.097	8.111	29.512	36.416	0.116	301.302	3.943	0.116	286.938	4.097	0.116	0.146	0.0	0.116	0.128	0.0
121	15337	15338	NS	1	-34.994	23.533	0.01	-34.937	23.574	0.015	5.842	28.804	13.523	5.634	28.938	23.107	0.116	306.065	5.1	0.116	302.138	4.821	0.116	0.136	0.0	0.116	0.137	0.0
122	15337	15338	NS	1	-34.714	23.533	0.01	-34.521	23.574	0.015	5.837	28.804	13.526	5.634	28.938	23.111	0.116	287.011	5.102	0.116	274.474	4.83	0.116	0.136	0.0	0.116	0.137	0.0
123	15337	15338	SN	1	-34.574	22.525	0.002	-34.895	22.843	0.019	-3.029	29.455	12.022	5.873	29.322	10.183	0.116	277.846	5.958	0.116	299.189	4.788	0.116	0.293	0.0	0.116	0.136	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	15309	15310	SN	1	57.604	58.298	0.0	0.0	285.153	3.695	1217.248	1275.336	0.0	-93.038	-92.106	0.0
2	15309	15310	NS	1	57.434	58.168	0.0	0.0	295.422	3.834	1205.624	1273.52	6.74	-93.019	-91.992	0.0
3	15309	15310	SN	1	57.606	58.298	0.0	0.0	285.153	4.025	1217.248	1275.336	0.0	-93.498	-92.106	0.0
4	15309	15310	SN	2	57.606	58.298	0.0	0.0	285.153	4.023	1217.248	1275.336	0.0	-93.498	-92.106	0.0
5	15310	15311	NS	2	57.461	58.171	0.0	0.0	298.246	3.628	1205.896	1273.8	6.736	-93.24	-91.969	0.0
6	15310	15311	SN	1	57.59	58.332	0.0	0.0	299.564	3.745	1216.408	1275.544	0.0	-93.219	-92.101	0.0
7	15310	15311	SN	1	57.596	58.332	0.0	0.003	299.608	3.484	1216.688	1275.544	0.0	-93.219	-92.1	0.0
8	15310	15311	SN	1	57.59	58.332	0.0	0.0	299.564	3.481	1216.408	1275.544	0.0	-93.219	-92.101	0.0
9	15310	15311	NS	1	57.461	58.172	0.0	0.0	298.284	3.625	1205.904	1273.8	6.721	-93.24	-91.969	0.0
10	15311	15312	SN	1	57.578	58.299	0.0	0.0	299.773	3.36	1216.44	1275.584	0.0	-93.168	-92.132	0.0
11	15311	15312	SN	1	57.581	58.299	0.0	0.0	299.773	3.646	1216.304	1275.584	0.0	-93.149	-92.132	0.0
12	15311	15312	NS	1	57.43	58.191	0.0	0.0	298.549	3.766	1206.432	1273.92	6.785	-93.822	-91.972	0.0
13	15311	15312	SN	1	57.578	58.299	0.0	0.0	299.773	3.649	1216.44	1275.584	0.0	-93.168	-92.132	0.0
14	15312	15313	NS	2	57.437	58.17	0.0	0.0	296.326	3.797	1205.984	1273.792	6.198	-93.172	-91.99	0.0
15	15312	15313	SN	1	57.57	58.315	0.0	0.0	299.52	3.671	1216.6	1275.472	0.0	-93.191	-92.099	0.0
16	15312	15313	SN	1	57.57	58.315	0.0	0.0	276.406	3.351	1216.6	1275.472	0.0	-93.191	-92.099	0.0
17	15312	15313	NS	1	57.437	58.17	0.0	0.0	296.304	3.797	1205.84	1273.792	6.192	-93.172	-91.99	0.0
18	15313	15314	NS	1	57.46	58.182	0.0	0.0	297.661	3.854	1206.328	1273.744	6.967	-93.164	-92.004	0.0
19	15313	15314	SN	1	57.572	58.299	0.0	0.0	293.155	3.732	1216.496	1275.424	0.0	-94.533	-92.131	0.0
20	15313	15314	SN	2	57.572	58.299	0.0	0.0	293.155	3.73	1216.496	1275.424	0.0	-94.533	-92.131	0.0
21	15313	15314	SN	1	57.572	58.299	0.0	0.0	293.155	3.315	1216.496	1275.424	0.0	-93.251	-92.131	0.0
22	15314	15315	SN	2	57.472	58.306	0.0	0.0	284.078	3.712	1216.04	1275.232	0.0	-94.633	-92.131	0.0
23	15314	15315	NS	1	57.436	58.171	0.0	0.0	299.751	3.799	1206.504	1273.552	7.075	-92.986	-92.011	0.0
24	15314	15315	SN	1	57.576	58.306	0.0	0.0	284.078	3.107	1216.04	1275.232	0.0	-93.198	-92.131	0.0
25	15314	15315	SN	1	57.474	58.306	0.0	0.0	284.078	3.715	1216.04	1275.232	0.0	-94.633	-92.131	0.0
26	15315	15316	NS	2	57.435	58.166	0.0	0.0	296.911	3.886	1205.28	1273.728	7.389	-95.702	-92.016	0.0
27	15315	15316	SN	1	57.579	58.324	0.0	0.0	298.168	2.914	1216.064	1275.48	0.0	-93.232	-92.132	0.0
28	15315	15316	SN	1	57.579	58.324	0.0	0.0	300.0	3.839	1216.064	1275.48	0.0	-93.232	-92.132	0.0
29	15315	15316	SN	1	57.577	58.323	0.0	0.0	299.95	3.837	1216.424	1275.432	0.0	-93.232	-92.133	0.0
30	15315	15316	NS	1	57.437	58.168	0.0	0.0	294.451	3.89	1205.336	1273.688	7.295	-95.702	-92.016	0.0
31	15316	15317	NS	2	57.416	58.176	0.0	0.0	295.422	3.768	1205.072	1274.832	7.788	-95.054	-92.015	0.0
32	15316	15317	SN	1	57.608	58.367	0.0	0.0	278.028	2.471	1217.008	1276.552	0.0	-93.255	-92.076	0.0
33	15316	15317	SN	1	57.366	58.367	0.0	0.0	298.863	3.745	1217.008	1276.552	0.0	-94.053	-92.076	0.0
34	15316	15317	SN	1	57.366	58.367	0.0	0.0	298.863	3.743	1217.008	1276.552	0.0	-94.053	-92.076	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	15316	15317	NS	1	57.421	58.174	0.0	0.0	296.602	3.767	1205.128	1274.784	7.713	-95.053	-92.015	0.0
36	15317	15318	NS	1	57.394	58.174	0.0	0.0	296.889	3.956	1205.088	1274.808	7.533	-93.094	-91.986	0.0
37	15317	15318	SN	2	57.595	58.363	0.0	0.003	299.68	3.701	1216.936	1276.648	0.0	-93.127	-92.064	0.0
38	15317	15318	NS	1	57.394	58.174	0.0	0.0	296.889	3.968	1205.088	1274.808	7.525	-93.094	-91.986	0.0
39	15317	15318	SN	1	57.595	58.363	0.0	0.003	299.68	3.701	1216.936	1276.648	0.0	-93.127	-92.064	0.0
40	15318	15319	NS	1	57.431	58.175	0.0	0.0	298.703	3.797	1204.856	1274.688	7.923	-93.281	-91.978	0.0
41	15318	15319	NS	1	57.431	58.175	0.0	0.0	298.703	3.801	1204.96	1274.688	7.932	-93.281	-91.978	0.0
42	15318	15319	SN	1	57.59	58.34	0.0	0.0	292.973	3.765	1216.568	1276.472	0.0	-93.146	-92.1	0.0
43	15319	15320	NS	1	57.4	58.2	0.0	0.0	299.961	3.924	1204.976	1274.8	8.061	-95.799	-92.012	0.0
44	15319	15320	NS	1	57.4	58.2	0.0	0.0	299.961	3.742	1204.976	1274.52	8.094	-95.799	-92.012	0.0
45	15319	15320	SN	1	57.448	58.342	0.0	0.0	285.969	3.849	1216.76	1276.568	0.0	-93.506	-92.112	0.0
46	15320	15321	NS	1	57.398	58.177	0.0	0.0	298.582	3.679	1204.736	1274.888	8.389	-93.128	-92.001	0.0
47	15320	15321	NS	1	57.398	58.128	0.0	0.0	298.582	3.063	1204.736	1272.872	8.65	-93.128	-92.001	0.0
48	15320	15321	SN	1	57.602	58.353	0.0	0.0	299.768	3.726	1216.648	1276.664	0.0	-93.213	-92.1	0.0
49	15320	15321	SN	1	57.602	58.353	0.0	0.0	299.768	3.722	1216.648	1276.664	0.0	-93.213	-92.1	0.0
50	15321	15322	NS	2	57.394	58.178	0.0	0.0	295.119	3.715	1204.752	1275.016	8.907	-93.161	-92.009	0.0
51	15321	15322	SN	1	57.58	58.359	0.0	0.0	278.149	3.706	1216.216	1276.736	0.0	-93.178	-92.126	0.0
52	15321	15322	SN	1	57.578	58.361	0.0	0.0	278.171	3.707	1216.016	1276.776	0.0	-93.19	-92.126	0.0
53	15321	15322	NS	1	57.394	58.178	0.0	0.0	295.119	3.715	1204.752	1275.016	8.907	-93.161	-92.009	0.0
54	15321	15322	NS	1	57.394	58.141	0.0	0.003	277.636	2.623	1204.752	1270.056	9.56	-93.231	-92.009	0.0
55	15322	15323	SN	1	57.544	58.345	0.0	0.0	298.505	3.834	1216.736	1276.912	0.0	-95.635	-92.127	0.0
56	15322	15323	NS	1	57.399	58.177	0.0	0.0	297.214	3.874	1204.528	1275.064	9.076	-93.209	-92.008	0.0
57	15322	15323	SN	1	57.604	58.345	0.0	0.0	297.148	2.696	1216.736	1276.912	0.0	-93.077	-92.127	0.0
58	15322	15323	NS	2	57.402	58.177	0.0	0.0	297.214	3.874	1204.584	1275.064	9.01	-93.214	-92.009	0.0
59	15322	15323	NS	1	57.399	58.144	0.0	0.0	290.376	2.153	1204.528	1267.2	10.309	-93.227	-92.008	0.0
60	15322	15323	SN	2	57.543	58.345	0.0	0.0	298.621	3.833	1216.736	1276.912	0.0	-95.634	-92.127	0.0
61	15323	15324	SN	2	57.455	58.345	0.0	0.0	288.97	4.058	1216.856	1276.832	0.0	-95.552	-92.114	0.0
62	15323	15324	SN	1	57.455	58.345	0.0	0.0	288.97	4.057	1216.856	1276.832	0.0	-95.552	-92.114	0.0
63	15323	15324	NS	1	57.396	58.175	0.0	0.0	294.468	3.836	1204.576	1274.952	8.521	-93.02	-92.008	0.0
64	15323	15324	NS	1	57.39	58.177	0.0	0.003	294.473	3.838	1204.432	1275.008	8.588	-93.023	-92.007	0.0
65	15323	15324	SN	1	57.601	58.345	0.0	0.0	288.97	3.367	1216.856	1276.832	0.0	-93.119	-92.114	0.0
66	15324	15325	NS	1	57.426	58.176	0.0	0.0	299.178	3.841	1205.536	1274.984	7.308	-93.153	-91.993	0.0
67	15324	15325	NS	1	57.42	58.176	0.0	0.0	299.178	3.837	1205.112	1274.984	7.299	-93.088	-91.993	0.0
68	15324	15325	SN	1	57.614	58.344	0.0	0.0	283.951	3.537	1216.8	1276.784	0.0	-93.187	-92.089	0.0
69	15324	15325	SN	1	57.277	58.344	0.0	0.0	283.951	3.856	1216.8	1276.784	0.0	-94.839	-92.089	0.0
70	15325	15326	NS	1	57.428	58.179	0.0	0.0	298.18	3.625	1205.312	1275.256	7.486	-94.519	-91.942	0.0
71	15325	15326	SN	1	57.586	58.352	0.0	0.0	299.856	3.653	1216.008	1276.96	0.0	-93.225	-92.105	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	15326	15327	NS	1	57.415	58.173	0.0	0.0	296.431	3.667	1205.04	1275.04	7.338	-93.224	-92.005	0.0
73	15326	15327	SN	2	57.598	58.358	0.0	0.003	279.434	3.671	1216.12	1276.88	0.0	-93.219	-92.121	0.0
74	15326	15327	SN	1	57.598	58.358	0.0	0.003	279.434	3.671	1216.12	1276.88	0.0	-93.219	-92.121	0.0
75	15326	15327	SN	1	57.598	58.358	0.0	0.003	279.434	3.371	1216.12	1276.88	0.0	-93.219	-92.121	0.0
76	15326	15327	NS	1	57.415	58.173	0.0	0.0	296.431	3.663	1205.04	1275.04	7.331	-93.224	-92.005	0.0
77	15327	15328	NS	1	57.428	58.175	0.0	0.0	296.95	3.733	1205.96	1274.992	7.304	-93.273	-91.994	0.0
78	15327	15328	SN	1	57.604	58.342	0.0	0.0	298.797	3.69	1216.312	1276.744	0.0	-93.216	-92.121	0.0
79	15327	15328	SN	2	57.602	58.343	0.0	0.0	298.786	3.691	1216.32	1276.752	0.0	-93.27	-92.121	0.0
80	15327	15328	NS	1	57.428	58.175	0.0	0.0	296.95	3.73	1205.96	1274.992	7.297	-93.273	-91.994	0.0
81	15328	15329	NS	1	57.39	58.177	0.0	0.0	297.236	3.844	1205.096	1274.952	7.524	-93.041	-91.999	0.0
82	15328	15329	NS	1	57.395	58.177	0.0	0.0	297.236	3.841	1205.536	1274.952	7.516	-93.041	-91.999	0.0
83	15328	15329	SN	2	57.589	58.343	0.0	0.0	288.98	3.674	1215.992	1276.688	0.0	-93.496	-92.121	0.0
84	15328	15329	SN	1	57.589	58.342	0.0	0.0	289.019	3.674	1216.0	1276.664	0.0	-93.496	-92.121	0.0
85	15328	15329	NS	2	57.39	58.177	0.0	0.0	297.253	3.845	1205.096	1274.952	7.524	-93.041	-91.999	0.0
86	15329	15330	NS	1	57.418	58.177	0.0	0.0	299.299	3.713	1205.64	1274.896	7.554	-93.141	-92.012	0.0
87	15329	15330	SN	1	57.597	58.374	0.0	0.0	299.983	2.982	1216.144	1276.632	0.0	-93.249	-92.116	0.0
88	15329	15330	SN	2	57.598	58.376	0.0	0.003	299.944	2.982	1216.152	1276.664	0.0	-93.25	-92.116	0.0
89	15329	15330	SN	1	57.597	58.374	0.0	0.0	299.983	3.784	1216.144	1276.632	0.0	-93.773	-92.116	0.0
90	15329	15330	NS	1	57.417	58.177	0.0	0.0	299.299	3.709	1205.44	1274.896	7.546	-93.141	-92.012	0.0
91	15330	15331	NS	1	57.393	58.2	0.0	0.0	299.922	3.689	1204.76	1275.112	8.137	-95.458	-92.012	0.0
92	15330	15331	SN	1	57.607	58.366	0.0	0.0	299.773	3.831	1216.648	1276.888	0.0	-95.629	-92.105	0.0
93	15330	15331	SN	1	57.607	58.362	0.0	0.0	299.768	3.836	1216.648	1276.888	0.0	-95.629	-92.105	0.0
94	15330	15331	SN	1	57.607	58.362	0.0	0.0	278.927	2.693	1216.648	1276.888	0.0	-93.23	-92.105	0.0
95	15331	15332	NS	1	57.393	58.179	0.0	0.0	296.988	3.807	1204.896	1275.168	8.022	-93.194	-91.992	0.0
96	15331	15332	SN	2	57.602	58.348	0.0	0.0	279.517	3.763	1216.64	1276.992	0.0	-93.458	-92.052	0.0
97	15331	15332	NS	1	57.393	58.18	0.0	0.0	296.939	3.812	1204.888	1275.176	8.042	-93.206	-91.992	0.0
98	15331	15332	SN	1	57.602	58.348	0.0	0.0	279.517	3.763	1216.64	1276.992	0.0	-93.458	-92.052	0.0
99	15332	15333	SN	2	57.604	58.348	0.0	0.0	295.461	3.733	1216.752	1276.936	0.0	-93.125	-92.094	0.0
100	15332	15333	SN	1	57.604	58.348	0.0	0.0	295.461	3.733	1216.752	1276.936	0.0	-93.125	-92.094	0.0
101	15332	15333	NS	1	57.42	58.178	0.0	0.0	299.018	3.859	1205.256	1275.088	7.396	-93.242	-91.979	0.0
102	15332	15333	NS	1	57.42	58.178	0.0	0.0	299.018	3.854	1205.256	1275.088	7.425	-93.286	-91.979	0.0
103	15332	15333	SN	1	57.6	58.348	0.0	0.0	292.648	3.107	1216.752	1276.96	0.0	-93.333	-92.094	0.0
104	15333	15334	NS	1	57.426	58.178	0.0	0.0	298.372	3.896	1205.144	1275.032	7.671	-93.115	-92.009	0.0
105	15333	15334	SN	1	57.605	58.347	0.0	0.0	288.992	3.847	1216.568	1276.864	0.0	-93.918	-92.091	0.0
106	15333	15334	SN	2	57.605	58.347	0.0	0.0	288.992	3.847	1216.568	1276.864	0.0	-93.918	-92.091	0.0
107	15333	15334	NS	1	57.426	58.178	0.0	0.0	298.372	3.893	1205.144	1275.048	7.704	-93.134	-92.009	0.0
108	15334	15335	NS	1	57.396	58.179	0.0	0.0	298.163	3.674	1204.848	1275.152	8.054	-93.201	-92.012	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	15334	15335	NS	1	57.397	58.179	0.0	0.0	298.163	3.661	1204.976	1275.152	8.059	-93.188	-92.012	0.0
110	15334	15335	SN	1	57.593	58.348	0.0	0.0	283.09	3.775	1216.264	1276.96	0.0	-93.001	-92.092	0.0
111	15334	15335	SN	1	57.593	58.348	0.0	0.0	283.09	3.776	1216.264	1276.96	0.0	-93.001	-92.092	0.0
112	15335	15336	SN	1	57.6	58.349	0.0	0.0	279.059	3.707	1216.376	1277.048	0.0	-93.125	-92.096	0.0
113	15335	15336	NS	1	57.381	58.18	0.0	0.0	299.718	3.785	1204.768	1275.192	8.361	-95.052	-92.01	0.0
114	15335	15336	NS	1	57.381	58.144	0.0	0.003	299.718	2.963	1204.768	1271.88	8.802	-95.052	-92.01	0.0
115	15335	15336	NS	2	57.381	58.18	0.0	0.0	299.718	3.785	1204.768	1275.192	8.361	-95.052	-92.01	0.0
116	15335	15336	SN	1	57.6	58.349	0.0	0.0	279.059	3.711	1216.376	1277.048	0.0	-93.152	-92.096	0.0
117	15336	15337	SN	2	57.587	58.35	0.0	0.0	278.568	3.732	1215.832	1277.168	0.0	-93.171	-92.123	0.0
118	15336	15337	SN	1	57.587	58.35	0.0	0.0	278.568	3.733	1215.832	1277.168	0.0	-93.171	-92.123	0.0
119	15336	15337	NS	1	57.403	58.18	0.0	0.0	296.591	3.678	1204.312	1275.312	8.735	-93.246	-92.009	0.0
120	15336	15337	NS	2	57.403	58.181	0.0	0.0	296.558	3.678	1204.312	1275.336	8.735	-93.246	-92.009	0.0
121	15337	15338	NS	1	57.394	58.182	0.0	0.0	293.497	3.887	1204.528	1275.424	8.973	-93.199	-92.007	0.0
122	15337	15338	NS	1	57.397	58.182	0.0	0.0	293.497	3.89	1204.408	1275.424	8.949	-93.182	-92.007	0.0
123	15337	15338	SN	1	57.444	58.356	0.0	0.0	291.308	3.977	1216.304	1277.248	0.0	-93.514	-92.124	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	15309	15310	SN	1	-34.145	19.902	0.0	-34.253	20.012	0.0	-29.286	21.92	0.0	-24.274	22.44	0.008	0.086	192.422	3.336	0.086	197.304	2.422	0.086	62.908	0.051	0.086	19.876	0.046
2	15309	15310	NS	1	-34.889	20.201	0.0	-34.764	19.824	0.0	2.635	23.621	0.053	2.044	25.119	0.11	0.086	228.338	3.276	0.086	221.894	3.357	0.086	0.119	0.0	0.086	0.124	0.0
3	15309	15310	SN	1	-34.145	19.902	0.0	-34.96	20.012	0.0	-29.286	21.92	0.0	-24.274	22.44	0.008	0.086	192.422	3.226	0.086	232.168	2.517	0.086	62.908	0.051	0.086	19.876	0.046
4	15309	15310	SN	2	-34.145	19.902	0.0	-34.068	20.012	0.0	-29.286	21.92	0.0	-24.274	22.44	0.008	0.086	192.422	3.226	0.086	189.003	2.517	0.086	62.908	0.051	0.086	19.876	0.046
5	15310	15311	NS	2	-34.984	19.191	0.0	-32.36	20.764	0.0	-13.372	22.201	0.003	-11.253	23.154	0.033	0.086	233.414	1.414	0.086	127.572	1.232	0.086	1.674	0.002	0.086	1.053	0.001
6	15310	15311	SN	1	-34.51	19.95	0.0	-34.438	19.97	0.0	-4.634	22.311	0.004	-2.688	22.167	0.005	0.086	209.322	5.874	0.086	205.842	4.67	0.086	0.285	0.0	0.086	0.209	0.0
7	15310	15311	SN	1	-34.882	19.95	0.0	-34.272	19.97	0.0	-4.636	22.311	0.004	-2.688	22.167	0.005	0.086	227.991	5.875	0.086	198.088	4.696	0.086	0.285	0.0	0.086	0.209	0.0
8	15310	15311	SN	1	-34.51	19.95	0.0	-34.438	19.97	0.0	-4.634	22.311	0.004	-2.688	22.167	0.005	0.086	209.322	5.884	0.086	205.842	4.694	0.086	0.285	0.0	0.086	0.209	0.0
9	15310	15311	NS	1	-34.68	19.191	0.0	-33.387	20.764	0.0	-13.369	22.201	0.003	-11.254	23.154	0.033	0.086	217.619	1.414	0.086	161.618	1.23	0.086	1.673	0.002	0.086	1.054	0.001
10	15311	15312	SN	1	-33.639	16.955	0.0	-34.75	16.942	0.0	1.688	22.293	0.019	1.572	21.556	0.0	0.087	171.285	3.394	0.087	221.182	3.32	0.086	0.128	0.0	0.086	0.129	0.0
11	15311	15312	SN	1	-34.821	16.955	0.0	-33.775	16.942	0.0	1.688	22.293	0.019	1.572	21.556	0.0	0.087	224.845	3.368	0.087	176.709	3.318	0.086	0.128	0.0	0.086	0.129	0.0
12	15311	15312	NS	1	-34.748	15.803	0.0	-33.296	15.692	0.0	-5.057	22.186	0.002	-30.194	22.311	0.011	0.087	221.103	2.64	0.087	158.266	2.316	0.086	0.306	0.0	0.086	77.514	0.036
13	15311	15312	SN	1	-33.639	16.955	0.0	-34.75	16.942	0.0	1.688	22.293	0.019	1.572	21.556	0.0	0.087	171.285	3.368	0.087	221.182	3.325	0.086	0.128	0.0	0.086	0.129	0.0
14	15312	15313	NS	2	-34.385	15.37	0.0	-34.45	17.505	0.0	-17.431	22.149	0.004	-29.17	22.379	0.011	0.087	203.367	1.59	0.087	206.378	1.211	0.086	4.163	0.014	0.086	61.238	0.037
15	15312	15313	SN	1	-34.628	16.507	0.0	-34.458	16.66	0.0	0.721	22.107	0.017	1.948	22.503	0.009	0.087	215.053	3.646	0.087	206.794	3.392	0.086	0.139	0.0	0.086	0.125	0.0
16	15312	15313	SN	1	-34.628	16.507	0.0	-34.458	16.66	0.0	0.721	22.107	0.017	1.948	22.503	0.009	0.087	215.053	3.696	0.087	206.794	3.363	0.086	0.139	0.0	0.086	0.125	0.0
17	15312	15313	NS	1	-34.383	15.37	0.0	-34.659	17.505	0.0	-17.431	22.149	0.004	-29.17	22.379	0.011	0.087	203.281	1.59	0.087	216.562	1.211	0.086	4.163	0.014	0.086	61.238	0.037
18	15313	15314	NS	1	-34.685	15.025	0.0	-34.679	14.763	0.0	-27.988	22.197	0.012	-25.935	22.641	0.017	0.087	223.443	3.642	0.088	217.552	3.442	0.086	46.666	0.045	0.086	29.108	0.035
19	15313	15314	SN	1	-34.815	16.467	0.0	-34.934	16.57	0.0	1.012	21.652	0.0	1.66	22.404	0.056	0.087	224.516	5.35	0.087	230.716	4.73	0.086	0.135	0.0	0.086	0.128	0.0
20	15313	15314	SN	2	-34.916	16.467	0.0	-34.934	16.57	0.0	1.012	21.652	0.0	1.66	22.404	0.056	0.087	229.782	5.35	0.087	230.716	4.73	0.086	0.135	0.0	0.086	0.128	0.0
21	15313	15314	SN	1	-34.476	16.467	0.0	-34.934	16.57	0.0	1.012	21.652	0.0	1.66	22.404	0.059	0.087	207.685	5.302	0.087	230.716	4.742	0.086	0.135	0.0	0.086	0.128	0.0
22	15314	15315	SN	2	-34.8	16.156	0.0	-34.753	15.808	0.0	-0.043	22.192	0.004	3.749	22.054	0.005	0.087	223.662	5.679	0.087	221.356	5.567	0.086	0.15	0.0	0.086	0.111	0.0
23	15314	15315	NS	1	-33.86	16.49	0.0	-33.297	17.375	0.0	-29.054	21.745	0.0	-31.865	22.616	0.027	0.087	180.219	1.919	0.087	158.296	1.548	0.086	59.63	0.104	0.086	113.845	0.068
24	15314	15315	SN	1	-34.8	16.156	0.0	-34.753	15.808	0.0	-0.043	22.192	0.004	5.888	22.054	0.005	0.087	223.662	5.661	0.087	221.356	5.63	0.086	0.15	0.0	0.086	0.101	0.0
25	15314	15315	SN	1	-34.866	16.156	0.0	-34.753	15.808	0.0	-0.043	22.192	0.004	3.749	22.054	0.005	0.087	227.146	5.679	0.087	221.356	5.566	0.086	0.15	0.0	0.086	0.111	0.0
26	15315	15316	NS	2	-34.875	20.481	0.0	-33.921	20.871	0.0	3.209	21.796	0.0	1.886	22.407	0.051	0.086	227.619	3.295	0.086	182.724	3.162	0.086	0.114	0.0	0.086	0.126	0.0
27	15315	15316	SN	1	-34.905	15.849	0.0	-34.642	16.805	0.0	-24.009	23.151	0.155	-8.801	23.092	0.349	0.087	229.149	4.896	0.087	215.748	5.166	0.086	18.709	0.005	0.086	0.628	0.0
28	15315	15316	SN	1	-34.905	15.849	0.0	-34.642	16.805	0.0	-24.006	23.151	0.146	-8.801	23.092	0.348	0.087	229.149	4.793	0.087	215.748	5.202	0.086	18.691	0.005	0.086	0.628	0.0
29	15315	15316	SN	1	-34.256	15.849	0.0	-34.744	16.805	0.0	-23.995	23.151	0.146	-8.825	23.092	0.348	0.087	197.406	4.782	0.087	220.861	5.192	0.086	18.646	0.005	0.086	0.631	0.0
30	15315	15316	NS	1	-34.973	20.481	0.0	-33.942	20.871	0.0	3.209	21.796	0.0	1.886	22.407	0.051	0.086	232.762	3.292	0.086	183.651	3.163	0.086	0.114	0.0	0.086	0.126	0.0
31	15316	15317	NS	2	-34.939	17.147	0.0	-34.369	16.648	0.0	1.097	22.359	0.011	2.013	23.027	0.229	0.087	231.01	5.517	0.087	202.599	4.452	0.086	0.134	0.0	0.086	0.124	0.0
32	15316	15317	SN	1	-34.858	16.646	0.0	-34.722	17.186	0.0	-15.403	23.112	0.08	-19.47	23.943	0.303	0.087	226.76	2.994	0.087	225.35	3.082	0.086	2.634	0.003	0.086	6.62	0.003

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

33	15316	15317	SN	1	-34.858	16.646	0.0	-34.722	17.186	0.0	-15.915	23.112	0.074	-19.308	23.943	0.3	0.087	226.76	3.152	0.087	225.35	3.288	0.086	2.956	0.003	0.086	6.378	0.003
34	15316	15317	SN	1	-34.932	16.646	0.0	-34.41	17.186	0.0	-15.788	23.112	0.074	-19.24	23.943	0.3	0.087	230.649	3.142	0.087	204.481	3.292	0.086	2.872	0.003	0.086	6.282	0.003
35	15316	15317	NS	1	-34.939	17.147	0.0	-34.563	16.648	0.0	1.097	22.359	0.011	2.013	23.027	0.229	0.087	231.01	5.515	0.087	211.836	4.452	0.086	0.134	0.0	0.086	0.124	0.0
36	15317	15318	NS	1	-34.965	21.171	0.0	-34.807	21.089	0.0	-12.875	22.492	0.049	-28.423	24.226	0.767	0.086	232.417	4.85	0.086	224.116	4.232	0.086	1.501	0.003	0.086	51.565	0.011
37	15317	15318	SN	2	-34.337	18.284	0.0	-34.181	16.671	0.0	-32.173	22.955	0.055	-5.29	23.137	0.065	0.086	201.126	1.856	0.087	194.027	1.988	0.086	122.192	0.046	0.086	0.319	0.0
38	15317	15318	NS	1	-34.965	21.171	0.0	-34.807	21.089	0.0	-12.875	22.492	0.049	-28.423	24.226	0.765	0.086	232.417	4.845	0.086	224.116	4.229	0.086	1.501	0.003	0.086	51.565	0.011
39	15317	15318	SN	1	-34.337	18.284	0.0	-34.181	16.671	0.0	-32.173	22.955	0.055	-5.29	23.137	0.065	0.086	201.126	1.856	0.087	194.027	1.988	0.086	122.192	0.046	0.086	0.319	0.0
40	15318	15319	NS	1	-34.869	22.58	0.001	-34.618	16.892	0.0	-6.966	22.215	0.005	-14.509	23.529	0.554	0.086	227.343	3.598	0.087	214.558	3.16	0.086	0.436	0.0	0.086	2.156	0.009
41	15318	15319	NS	1	-34.382	22.58	0.001	-34.535	16.892	0.0	-6.966	22.215	0.005	-14.509	23.529	0.554	0.086	203.2	3.598	0.087	210.5	3.156	0.086	0.436	0.0	0.086	2.156	0.009
42	15318	15319	SN	1	-34.88	19.998	0.0	-33.907	20.152	0.0	-29.843	23.055	0.098	-26.908	22.825	0.063	0.086	227.921	2.059	0.086	182.167	2.114	0.086	71.496	0.132	0.086	36.41	0.184
43	15319	15320	NS	1	-33.778	15.687	0.0	-33.655	18.973	0.0	-16.222	22.565	0.007	-13.879	23.513	0.462	0.087	176.848	1.33	0.086	171.893	1.148	0.086	3.167	0.003	0.086	1.874	0.003
44	15319	15320	NS	1	-33.778	15.687	0.0	-33.655	18.973	0.0	-16.222	22.565	0.007	-13.879	23.513	0.469	0.087	176.848	1.331	0.086	171.893	1.148	0.086	3.167	0.004	0.086	1.874	0.003
45	15319	15320	SN	1	-33.859	19.197	0.0	-34.792	20.048	0.0	-26.133	22.75	0.065	-20.576	22.822	0.034	0.086	180.158	2.556	0.086	223.266	1.975	0.086	30.461	0.034	0.086	8.522	0.022
46	15320	15321	NS	1	-34.963	18.802	0.0	-34.696	18.676	0.0	-9.656	21.966	0.0	-10.023	23.173	0.512	0.086	232.326	3.74	0.086	218.42	3.835	0.086	0.75	0.0	0.086	0.81	0.0
47	15320	15321	NS	1	-34.963	18.802	0.0	-34.696	18.676	0.0	-9.656	21.966	0.0	-10.023	23.173	0.618	0.086	232.326	3.748	0.086	218.42	3.835	0.086	0.75	0.0	0.086	0.81	0.0
48	15320	15321	SN	1	-34.861	17.27	0.0	-34.629	14.646	0.0	-32.372	22.914	0.062	-15.502	22.975	0.046	0.087	226.904	2.152	0.088	215.077	2.201	0.086	127.945	0.023	0.086	2.693	0.008
49	15320	15321	SN	1	-34.755	17.27	0.0	-34.49	14.646	0.0	-32.48	22.914	0.062	-15.59	22.975	0.046	0.087	221.409	2.151	0.088	208.315	2.192	0.086	131.197	0.023	0.086	2.747	0.008
50	15321	15322	NS	2	-34.82	19.318	0.0	-34.778	18.98	0.0	1.962	22.013	0.006	-1.901	23.187	0.637	0.086	224.709	6.567	0.086	222.573	5.935	0.086	0.125	0.0	0.086	0.187	0.0
51	15321	15322	SN	1	-34.274	17.062	0.0	-34.858	15.97	0.0	-25.233	22.772	0.105	-22.618	22.859	0.195	0.087	198.192	3.698	0.087	226.782	3.08	0.086	24.777	0.125	0.086	13.598	0.124
52	15321	15322	SN	1	-34.513	17.062	0.0	-34.608	15.97	0.0	-25.083	22.772	0.105	-22.622	22.859	0.195	0.087	209.427	3.694	0.087	214.016	3.076	0.086	23.931	0.125	0.086	13.606	0.124
53	15321	15322	NS	1	-34.82	19.318	0.0	-34.778	18.98	0.0	1.962	22.013	0.006	-1.901	23.187	0.637	0.086	224.709	6.567	0.086	222.573	5.935	0.086	0.125	0.0	0.086	0.187	0.0
54	15321	15322	NS	1	-34.82	19.318	0.0	-34.778	18.98	0.0	1.976	21.901	0.0	-1.901	23.194	0.89	0.086	224.709	6.586	0.086	222.573	5.935	0.086	0.125	0.0	0.086	0.187	0.0
55	15322	15323	SN	1	-34.639	14.344	0.0	-34.959	14.856	0.0	-1.293	22.778	0.042	-0.071	22.806	0.196	0.088	215.603	3.171	0.087	232.028	2.613	0.086	0.173	0.0	0.086	0.15	0.0
56	15322	15323	NS	1	-34.67	20.368	0.0	-34.693	17.579	0.0	1.637	22.911	0.216	-10.658	23.584	0.596	0.086	222.629	4.262	0.087	218.281	3.876	0.086	0.128	0.0	0.086	0.927	0.0
57	15322	15323	SN	1	-34.639	14.344	0.0	-34.959	14.192	0.0	-0.52	22.778	0.036	-0.082	22.806	0.209	0.088	215.603	3.117	0.088	232.028	2.765	0.086	0.158	0.0	0.086	0.15	0.0
58	15322	15323	NS	2	-34.546	20.367	0.0	-34.693	17.579	0.0	1.645	22.911	0.216	-10.637	23.584	0.596	0.086	211.022	4.26	0.087	218.281	3.875	0.086	0.128	0.0	0.086	0.923	0.0
59	15322	15323	NS	1	-34.67	20.368	0.0	-34.693	17.559	0.0	1.637	21.748	0.0	-10.658	21.324	0.0	0.086	222.629	4.398	0.087	218.281	3.882	0.086	0.128	0.0	0.086	0.927	0.0
60	15322	15323	SN	2	-34.639	14.344	0.0	-34.959	14.856	0.0	-1.294	22.778	0.042	-0.071	22.806	0.196	0.088	215.603	3.171	0.087	232.028	2.611	0.086	0.173	0.0	0.086	0.15	0.0
61	15323	15324	SN	2	-34.204	20.292	0.0	-34.405	20.97	0.0	-4.851	22.577	0.006	-3.658	22.147	0.007	0.086	195.047	3.916	0.086	204.281	3.55	0.086	0.296	0.0	0.086	0.242	0.0
62	15323	15324	SN	1	-34.204	20.292	0.0	-34.405	20.97	0.0	-4.851	22.577	0.006	-3.658	22.147	0.007	0.086	195.047	3.913	0.086	204.281	3.549	0.086	0.296	0.0	0.086	0.242	0.0
63	15323	15324	NS	1	-34.988	20.076	0.0	-34.696	20.054	0.0	0.857	23.111	0.161	0.876	23.776	0.268	0.086	233.634	4.062	0.086	218.399	3.857	0.086	0.137	0.0	0.086	0.137	0.0
64	15323	15324	NS	1	-34.999	20.076	0.0	-34.902	20.054	0.0	0.856	23.111	0.159	0.876	23.775	0.268	0.086	234.228	4.057	0.086	229.004	3.853	0.086	0.137	0.0	0.086	0.137	0.0
65	15323	15324	SN	1	-34.929	20.292	0.0	-34.405	20.97	0.0	-4.851	22.577	0.006	-3.658	22.147	0.007	0.086	230.464	3.841	0.086	204.281	3.689	0.086	0.296	0.0	0.086	0.242	0.0
66	15324	15325	NS	1	-34.878	19.22	0.0	-34.523	19.579	0.0	-29.987	22.523	0.009	-17.261	23.051	0.045	0.086	227.789	1.848	0.086	209.902	1.724	0.086	73.912	0.005	0.086	4.006	0.002
67	15324	15325	NS	1	-34.724	19.223	0.0	-34.849	19.582	0.0	-32.682	22.523	0.009	-17.269	23.051	0.045	0.086	225.417	1.85	0.086	226.259	1.724	0.086	137.393	0.005	0.086	4.012	0.002
68	15324	15325	SN	1	-34.909	20.647	0.0	-34.834	20.348	0.0	-19.384	22.761	0.009	-15.561	22.523	0.01	0.086	229.391	4.989	0.086	225.475	4.257	0.086	6.49	0.016	0.086	2.729	0.01
69	15324	15325	SN	1	-34.909	20.647	0.0	-34.834	20.348	0.0	-19.384	22.761	0.009	-15.561	22.523	0.01	0.086	229.391	5.043	0.086	225.475	4.388	0.086	6.49	0.016	0.086	2.729	0.01

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

 Normal	 Deviations
 Alarming	 High Errors

70	15325	15326	NS	1	-34.448	15.46	0.0	-34.756	15.43	0.0	-13.363	22.486	0.009	-21.452	22.848	0.03	0.087	206.334	2.683	0.087	221.463	2.094	0.086	1.671	0.007	0.086	10.412	0.033
71	15325	15326	SN	1	-34.877	16.284	0.0	-34.761	16.853	0.0	-9.532	22.562	0.009	-11.43	22.126	0.004	0.087	227.75	3.706	0.087	221.742	4.041	0.086	0.731	0.0	0.086	1.095	0.008
72	15326	15327	NS	1	-34.329	15.568	0.0	-33.429	16.276	0.0	-29.619	22.115	0.002	-25.811	22.891	0.012	0.087	200.718	2.334	0.087	163.173	1.423	0.086	67.908	0.203	0.086	28.29	0.128
73	15326	15327	SN	2	-34.708	16.253	0.0	-34.626	16.222	0.0	0.588	21.996	0.0	1.318	21.654	0.0	0.087	219.086	5.34	0.087	214.949	5.215	0.086	0.14	0.0	0.086	0.132	0.0
74	15326	15327	SN	1	-34.708	16.253	0.0	-34.626	16.222	0.0	0.588	21.996	0.0	1.318	21.654	0.0	0.087	219.086	5.34	0.087	214.949	5.215	0.086	0.14	0.0	0.086	0.132	0.0
75	15326	15327	SN	1	-34.708	16.253	0.0	-34.71	16.222	0.0	0.588	21.996	0.0	1.318	21.654	0.0	0.087	219.086	5.233	0.087	219.089	5.121	0.086	0.14	0.0	0.086	0.132	0.0
76	15326	15327	NS	1	-34.329	15.568	0.0	-33.429	16.278	0.0	-29.619	22.116	0.002	-25.811	22.891	0.012	0.087	200.718	2.33	0.087	163.173	1.422	0.086	67.908	0.203	0.086	28.29	0.128
77	15327	15328	NS	1	-32.858	15.531	0.0	-31.06	15.24	0.0	-28.387	22.47	0.01	-15.949	22.998	0.03	0.087	143.093	1.659	0.087	94.615	0.628	0.086	51.16	0.023	0.086	2.978	0.013
78	15327	15328	SN	1	-34.651	16.102	0.0	-34.368	16.759	0.0	0.758	21.513	0.0	2.994	22.552	0.03	0.087	216.172	3.681	0.087	202.517	3.486	0.086	0.138	0.0	0.086	0.116	0.0
79	15327	15328	SN	2	-34.64	16.102	0.0	-34.382	16.759	0.0	0.758	21.513	0.0	2.994	22.552	0.03	0.087	215.642	3.68	0.087	203.215	3.485	0.086	0.138	0.0	0.086	0.116	0.0
80	15327	15328	NS	1	-32.858	15.531	0.0	-31.06	15.24	0.0	-28.387	22.472	0.011	-15.949	22.998	0.03	0.087	143.093	1.654	0.087	94.615	0.627	0.086	51.16	0.023	0.086	2.978	0.013
81	15328	15329	NS	1	-34.917	15.489	0.0	-33.546	14.971	0.0	-12.563	21.893	0.0	-25.428	22.112	0.007	0.087	229.823	2.658	0.087	167.675	1.976	0.086	1.401	0.012	0.086	25.905	0.028
82	15328	15329	NS	1	-34.898	15.489	0.0	-34.92	14.971	0.0	-12.591	21.895	0.0	-24.99	22.11	0.007	0.087	228.849	2.66	0.087	229.99	1.978	0.086	1.41	0.012	0.086	23.431	0.028
83	15328	15329	SN	2	-34.792	16.185	0.0	-34.861	16.369	0.0	0.659	21.832	0.0	3.054	21.764	0.0	0.087	223.292	5.568	0.087	226.898	5.133	0.086	0.14	0.0	0.086	0.116	0.0
84	15328	15329	SN	1	-34.768	16.185	0.0	-34.747	16.369	0.0	0.659	21.832	0.0	3.054	21.764	0.0	0.087	222.144	5.566	0.087	221.008	5.131	0.086	0.14	0.0	0.086	0.116	0.0
85	15328	15329	NS	2	-34.917	15.489	0.0	-33.546	14.971	0.0	-12.563	21.893	0.0	-25.428	22.112	0.007	0.087	229.823	2.658	0.087	167.675	1.976	0.086	1.401	0.012	0.086	25.905	0.028
86	15329	15330	NS	1	-33.896	20.328	0.0	-34.82	21.494	0.0	-29.67	22.045	0.004	-27.097	22.135	0.003	0.086	181.678	2.829	0.086	224.715	2.26	0.086	68.698	0.097	0.086	38.019	0.104
87	15329	15330	SN	1	-34.725	15.196	0.0	-34.699	15.141	0.0	0.415	22.87	0.082	-0.335	22.72	0.099	0.087	219.881	3.998	0.087	218.613	4.607	0.086	0.143	0.0	0.086	0.155	0.0
88	15329	15330	SN	2	-34.533	15.196	0.0	-34.858	15.141	0.0	0.415	22.87	0.082	-0.335	22.72	0.099	0.087	210.394	3.996	0.087	226.768	4.609	0.086	0.143	0.0	0.086	0.155	0.0
89	15329	15330	SN	1	-34.725	15.196	0.0	-34.699	16.08	0.0	0.243	22.87	0.077	-0.335	22.72	0.099	0.087	219.881	4.379	0.087	218.613	4.415	0.086	0.145	0.0	0.086	0.155	0.0
90	15329	15330	NS	1	-34.823	20.328	0.0	-34.796	21.494	0.0	-29.617	22.045	0.004	-27.1	22.135	0.003	0.086	224.924	2.837	0.086	223.506	2.256	0.086	67.872	0.097	0.086	38.045	0.104
91	15330	15331	NS	1	-34.932	19.565	0.0	-34.806	20.082	0.0	0.297	22.322	0.003	1.472	22.911	0.075	0.086	230.632	4.665	0.086	224.022	4.299	0.086	0.145	0.0	0.086	0.13	0.0
92	15330	15331	SN	1	-34.666	15.834	0.0	-33.955	16.644	0.0	-18.477	23.306	0.14	-26.641	23.54	0.477	0.087	216.972	3.118	0.087	184.16	2.897	0.086	5.28	0.003	0.086	34.23	0.002
93	15330	15331	SN	1	-34.111	15.834	0.0	-34.578	16.644	0.0	-18.477	23.306	0.141	-26.631	23.54	0.478	0.087	190.947	3.118	0.087	212.63	2.904	0.086	5.28	0.003	0.086	34.164	0.002
94	15330	15331	SN	1	-32.818	15.834	0.0	-34.578	16.644	0.0	-18.117	23.306	0.15	-26.631	23.54	0.479	0.087	141.743	2.655	0.087	212.63	2.901	0.086	4.864	0.003	0.086	34.164	0.002
95	15331	15332	NS	1	-34.959	21.171	0.0	-34.914	20.662	0.0	0.16	22.488	0.017	-8.835	23.754	0.587	0.086	232.054	6.019	0.086	229.65	5.955	0.086	0.147	0.0	0.086	0.633	0.0
96	15331	15332	SN	2	-34.912	18.167	0.0	-33.882	16.7	0.0	-30.084	23.06	0.064	-15.369	23.56	0.148	0.086	229.591	2.014	0.087	181.108	1.981	0.086	75.574	0.045	0.086	2.681	0.007
97	15331	15332	NS	1	-34.959	21.171	0.0	-34.634	20.662	0.0	0.158	22.488	0.017	-8.835	23.754	0.587	0.086	232.054	6.023	0.086	215.331	5.962	0.086	0.147	0.0	0.086	0.633	0.0
98	15331	15332	SN	1	-34.912	18.167	0.0	-33.882	16.7	0.0	-30.084	23.06	0.064	-15.369	23.56	0.148	0.086	229.591	2.013	0.087	181.108	1.982	0.086	75.574	0.045	0.086	2.681	0.007
99	15332	15333	SN	2	-33.972	19.271	0.0	-34.485	19.663	0.0	-6.011	22.642	0.046	-3.924	23.112	0.028	0.086	184.889	2.046	0.086	208.089	1.88	0.086	0.364	0.0	0.086	0.253	0.0
100	15332	15333	SN	1	-33.972	19.271	0.0	-34.485	19.663	0.0	-6.011	22.642	0.046	-3.924	23.112	0.028	0.086	184.889	2.046	0.086	208.089	1.88	0.086	0.364	0.0	0.086	0.253	0.0
101	15332	15333	NS	1	-34.974	20.562	0.0	-34.287	19.771	0.0	-28.672	22.345	0.024	-29.314	23.741	0.676	0.086	232.899	3.263	0.086	198.854	2.962	0.086	54.612	0.092	0.086	63.291	0.076
102	15332	15333	NS	1	-34.704	20.562	0.0	-34.371	19.771	0.0	-28.672	22.345	0.024	-29.314	23.741	0.674	0.086	218.83	3.26	0.086	202.663	2.955	0.086	54.612	0.091	0.086	63.291	0.076
103	15332	15333	SN	1	-34.329	19.271	0.0	-34.567	19.663	0.0	-5.911	22.644	0.05	-3.92	23.114	0.022	0.086	200.722	2.076	0.086	212.027	1.871	0.086	0.357	0.0	0.086	0.253	0.0
104	15333	15334	NS	1	-34.789	18.442	0.0	-34.96	20.269	0.0	-32.68	21.613	0.0	-24.334	23.439	0.427	0.086	223.178	1.612	0.086	232.119	1.26	0.086	137.347	0.022	0.086	20.155	0.023
105	15333	15334	SN	1	-34.897	19.629	0.0	-33.812	20.032	0.0	-34.334	22.69	0.06	-22.411	22.679	0.035	0.086	228.797	2.372	0.086	178.229	2.187	0.086	200.984	0.141	0.086	12.966	0.039
106	15333	15334	SN	2	-34.897	19.629	0.0	-33.812	20.032	0.0	-34.334	22.69	0.06	-22.411	22.679	0.035	0.086	228.797	2.372	0.086	178.229	2.187	0.086	200.984	0.141	0.086	12.966	0.039

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

 Normal

 Deviations

 Alarming

 High Errors

107	15333	15334	NS	1	-34.428	18.442	0.0	-34.744	20.269	0.0	-32.68	21.613	0.0	-24.334	23.437	0.427	0.086	205.367	1.608	0.086	220.888	1.253	0.086	137.347	0.022	0.086	20.155	0.023
108	15334	15335	NS	1	-34.267	15.509	0.0	-34.803	19.593	0.0	-26.698	22.06	0.014	-17.043	23.156	0.481	0.087	197.885	4.425	0.086	223.838	4.113	0.086	34.691	0.036	0.086	3.813	0.003
109	15334	15335	NS	1	-34.982	15.507	0.0	-34.864	19.59	0.0	-25.361	22.059	0.014	-17.069	23.156	0.482	0.087	233.281	4.431	0.086	227.08	4.106	0.086	25.516	0.036	0.086	3.836	0.003
110	15334	15335	SN	1	-34.773	16.6	0.0	-34.708	17.249	0.0	-33.319	23.0	0.048	-31.04	22.854	0.035	0.087	222.36	3.08	0.087	219.016	2.493	0.086	159.109	0.098	0.086	94.184	0.131
111	15334	15335	SN	1	-33.938	16.6	0.0	-34.065	17.249	0.0	-33.319	23.0	0.048	-31.04	22.853	0.035	0.087	183.436	3.078	0.087	188.856	2.493	0.086	159.109	0.098	0.086	94.184	0.131
112	15335	15336	SN	1	-34.936	16.337	0.0	-34.348	16.745	0.0	-28.598	22.916	0.093	-25.793	22.63	0.093	0.087	230.856	2.853	0.087	203.724	2.336	0.086	53.678	0.061	0.086	28.174	0.085
113	15335	15336	NS	1	-34.824	20.9	0.0	-34.126	18.403	0.0	0.512	22.132	0.012	0.846	23.727	0.487	0.086	230.711	4.004	0.086	191.622	3.909	0.086	0.142	0.0	0.086	0.137	0.0
114	15335	15336	NS	1	-34.824	20.9	0.0	-34.126	18.403	0.0	0.512	22.132	0.018	0.846	23.733	0.678	0.086	230.711	4.018	0.086	191.622	3.909	0.086	0.142	0.0	0.086	0.137	0.0
115	15335	15336	NS	2	-34.824	20.9	0.0	-34.126	18.403	0.0	0.512	22.132	0.012	0.846	23.727	0.487	0.086	230.711	4.004	0.086	191.622	3.909	0.086	0.142	0.0	0.086	0.137	0.0
116	15335	15336	SN	1	-34.959	16.337	0.0	-33.667	16.745	0.0	-28.494	22.916	0.093	-25.869	22.63	0.093	0.087	232.029	2.858	0.087	172.388	2.335	0.086	52.429	0.063	0.086	28.665	0.085
117	15336	15337	SN	2	-34.954	14.742	0.0	-34.586	15.447	0.0	-0.642	22.938	0.12	1.311	23.099	0.419	0.088	231.847	4.434	0.087	212.947	3.516	0.086	0.16	0.0	0.086	0.132	0.0
118	15336	15337	SN	1	-34.954	14.742	0.0	-34.586	15.447	0.0	-0.642	22.938	0.12	1.311	23.099	0.419	0.088	231.847	4.434	0.087	212.947	3.516	0.086	0.16	0.0	0.086	0.132	0.0
119	15336	15337	NS	1	-34.874	19.607	0.0	-34.476	17.698	0.0	2.069	22.421	0.076	2.499	23.024	0.543	0.086	227.552	3.436	0.086	207.656	3.546	0.086	0.124	0.0	0.086	0.12	0.0
120	15336	15337	NS	2	-34.874	19.607	0.0	-34.476	17.698	0.0	2.067	22.421	0.076	2.499	23.024	0.543	0.086	227.552	3.437	0.086	207.656	3.546	0.086	0.124	0.0	0.086	0.12	0.0
121	15337	15338	NS	1	-34.92	17.874	0.0	-34.467	17.045	0.0	1.849	23.58	0.273	-0.976	23.249	0.561	0.086	229.97	4.001	0.087	207.188	4.024	0.086	0.126	0.0	0.086	0.166	0.0
122	15337	15338	NS	1	-34.877	17.874	0.0	-34.92	17.047	0.0	1.849	23.58	0.274	-0.977	23.249	0.562	0.086	227.716	4.002	0.087	229.968	4.021	0.086	0.126	0.0	0.086	0.167	0.0
123	15337	15338	SN	1	-34.529	15.902	0.0	-34.854	16.252	0.0	-2.45	22.775	0.007	1.55	22.687	0.023	0.087	210.17	5.243	0.087	226.486	4.505	0.086	0.202	0.0	0.086	0.129	0.0

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

 Normal	 Deviations
 Alarming	 High Errors