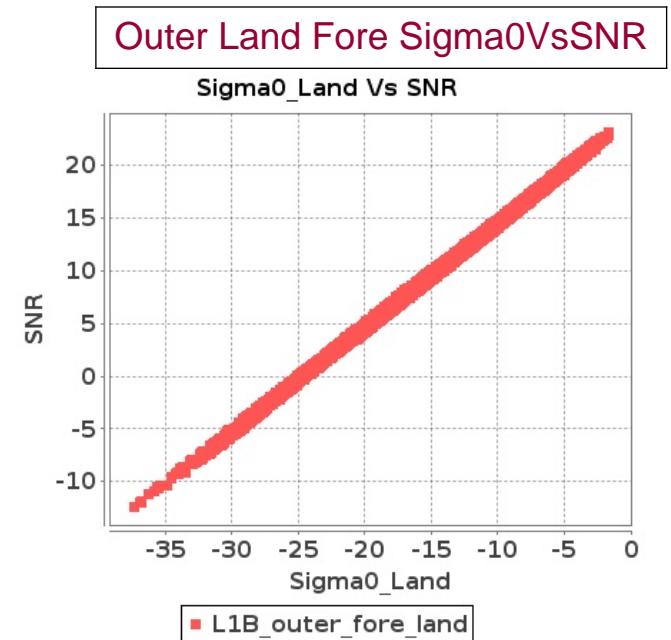
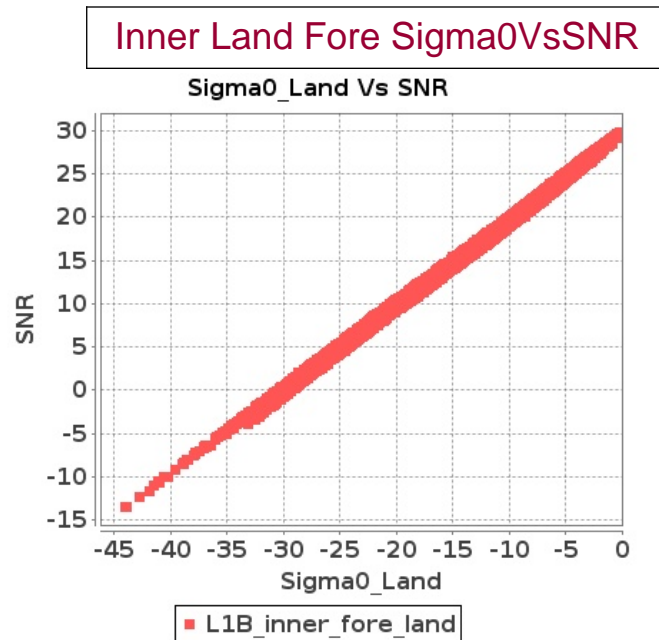
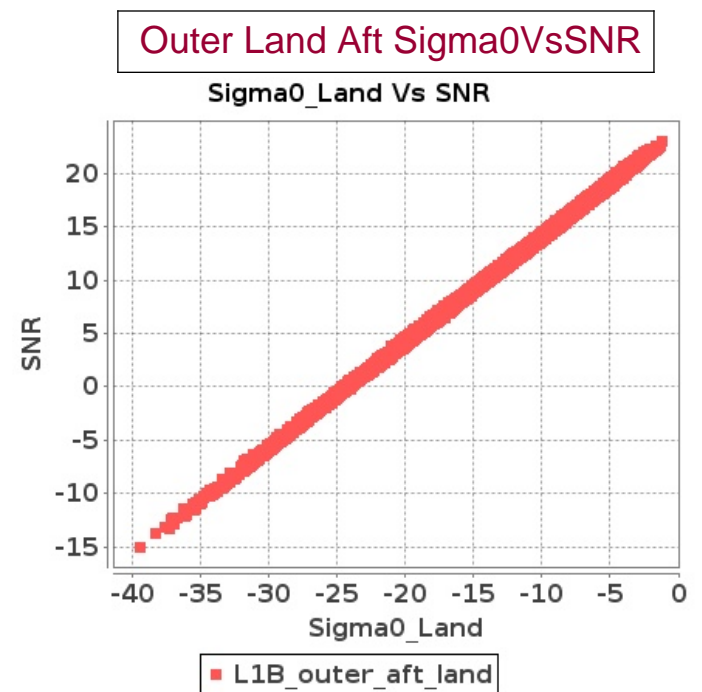
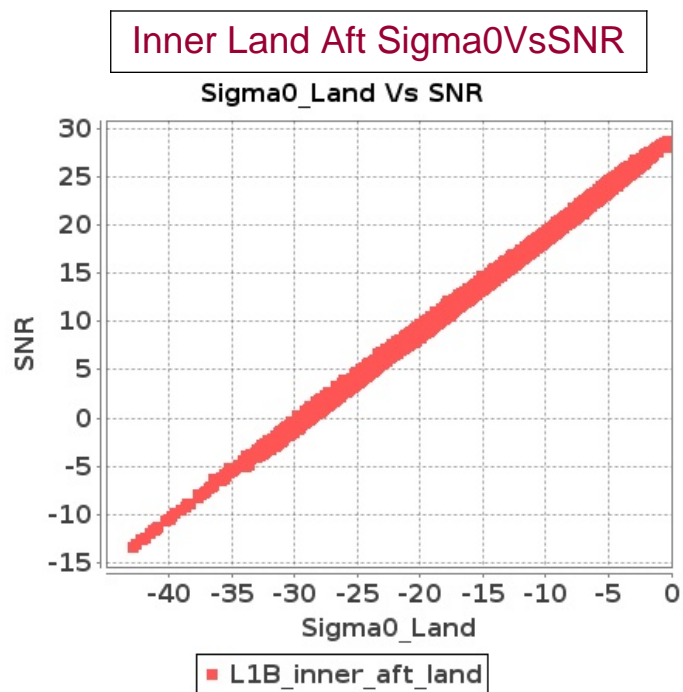
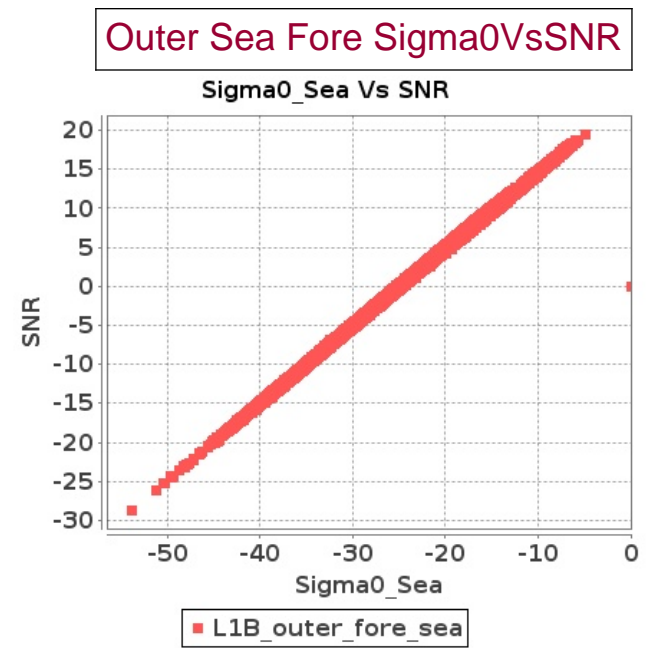
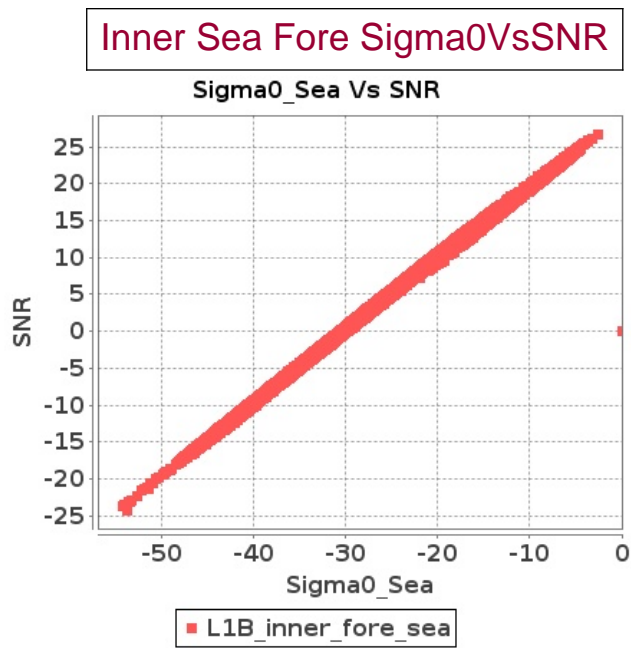
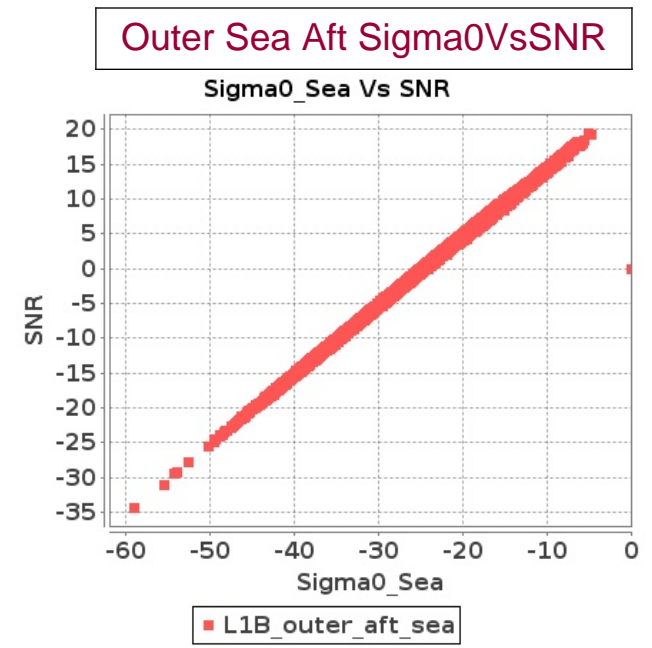
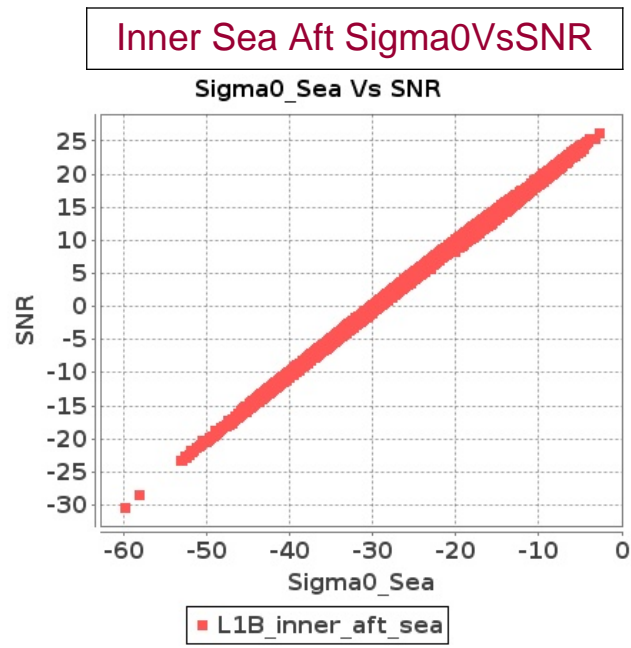
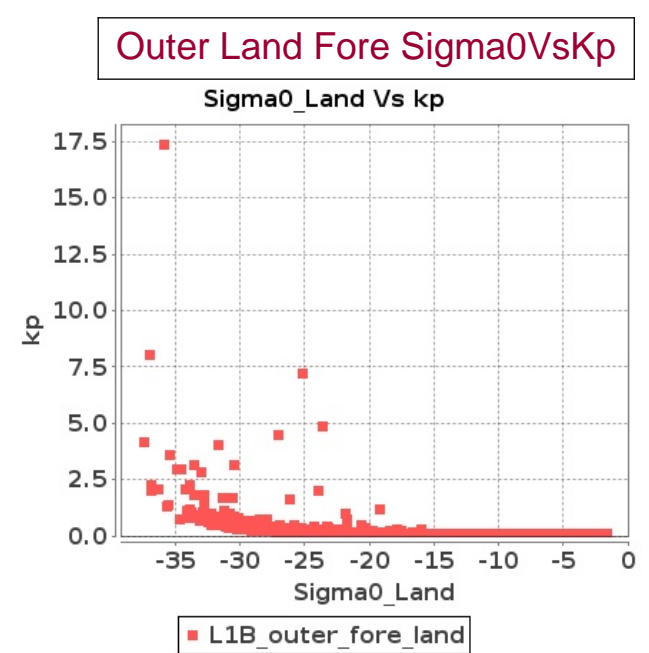
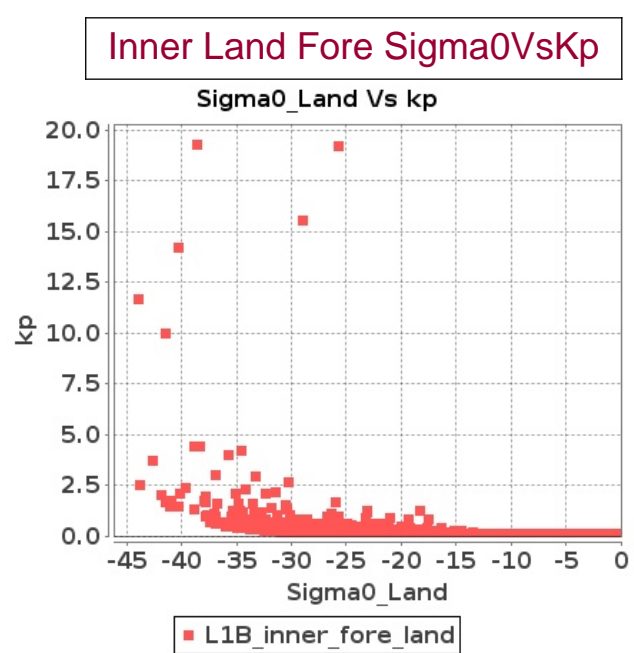
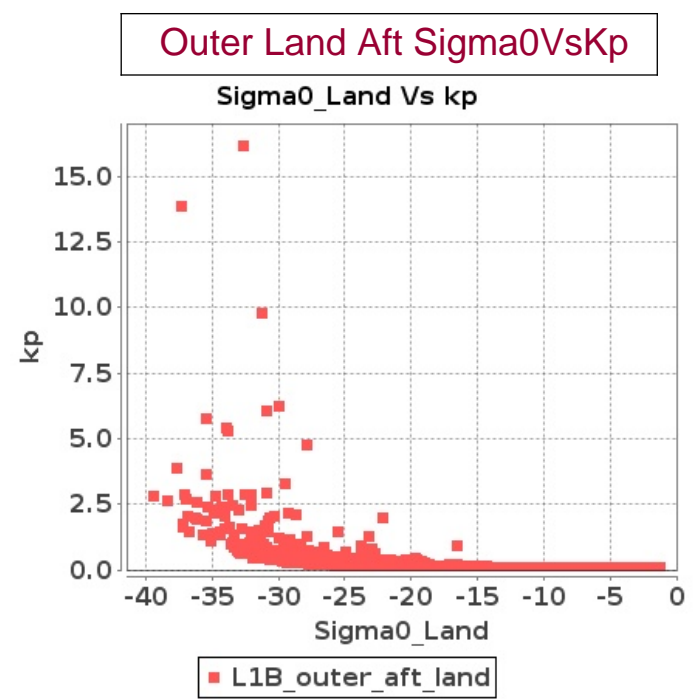
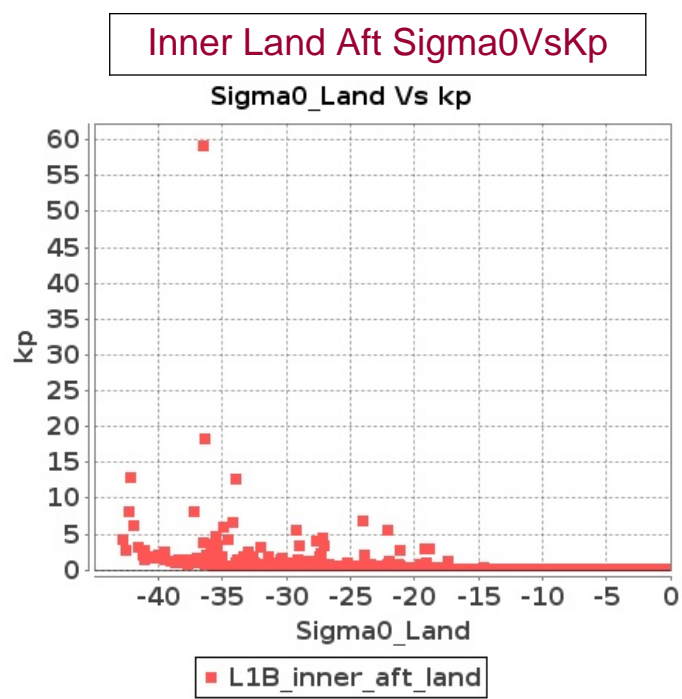
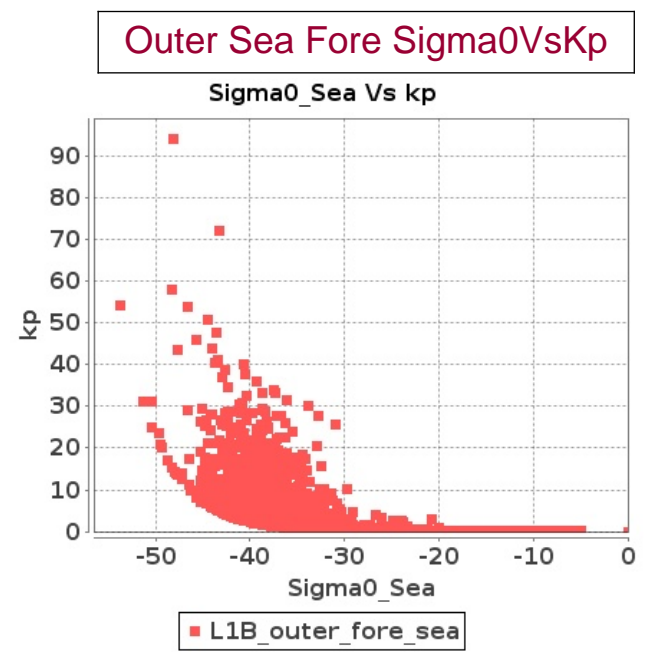
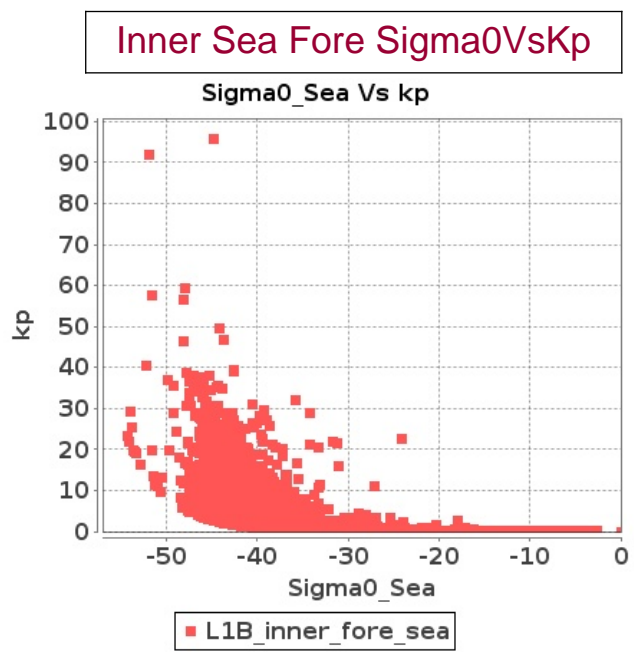
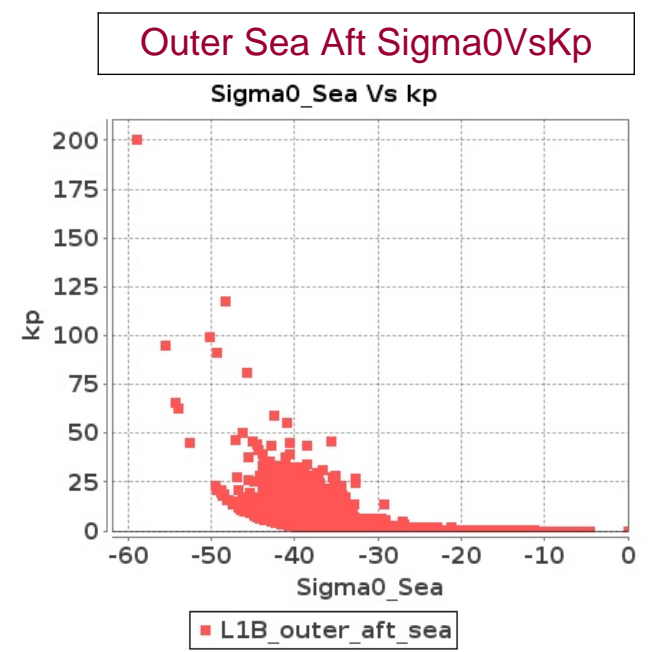
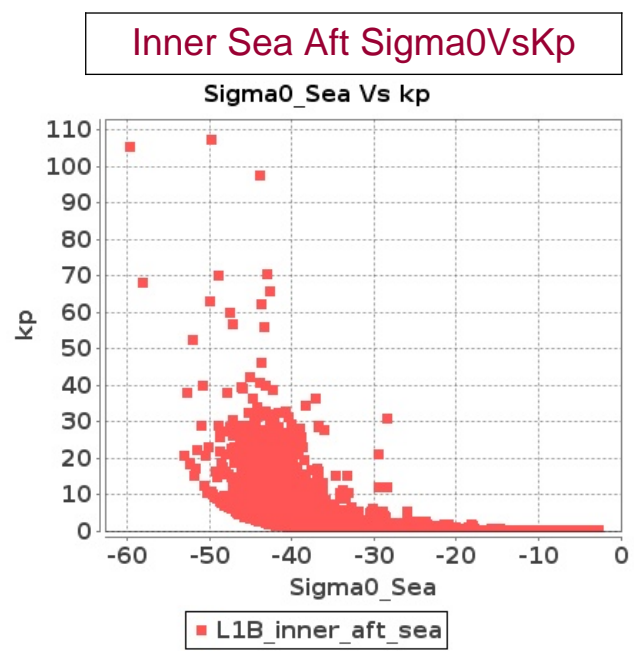


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 28-AUG-2019 To 29-AUG-2019





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

Report between 28-AUG-2019 To 29-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	15454	15455	SN	1	48.765	49.496	0.0	0.003	281.927	2.743	1035.152	1087.032	0.0	-91.884	-90.022	0.0
2	15454	15455	NS	1	48.61	49.324	0.0	0.003	267.152	2.638	1030.808	1086.344	0.0	-92.118	-89.962	0.0
3	15454	15455	SN	1	48.765	49.496	0.0	0.003	281.927	2.466	1035.152	1087.032	0.0	-91.884	-90.022	0.0
4	15454	15455	NS	1	48.61	49.343	0.0	0.003	267.152	2.636	1030.808	1086.344	0.0	-91.871	-89.962	0.0
5	15454	15455	SN	2	48.765	49.496	0.0	0.003	281.927	2.744	1035.152	1087.032	0.0	-91.884	-90.022	0.0
6	15455	15456	SN	1	48.768	49.48	0.0	0.003	6.635	2.404	1034.76	1087.2	0.0	-91.686	-90.018	0.0
7	15455	15456	NS	1	48.67	49.347	0.0	0.003	206.956	2.564	1030.984	1086.56	0.0	-91.819	-89.934	0.0
8	15455	15456	SN	1	48.709	49.48	0.0	0.003	6.635	2.53	1034.76	1087.2	0.0	-92.247	-90.018	0.0
9	15455	15456	NS	1	48.671	49.347	0.0	0.003	206.956	2.564	1030.984	1086.56	0.0	-91.796	-89.934	0.0
10	15455	15456	SN	1	48.768	49.48	0.0	0.003	6.635	2.402	1034.76	1087.2	0.0	-91.686	-90.018	0.0
11	15456	15457	NS	1	48.671	49.327	0.0	0.003	267.163	2.506	1031.12	1086.632	0.0	-91.79	-89.937	0.0
12	15456	15457	SN	1	48.567	49.544	0.0	0.003	28.719	2.492	1035.024	1087.248	0.0	-92.299	-90.045	0.0
13	15456	15457	SN	1	48.792	49.544	0.0	0.003	28.719	2.34	1035.024	1087.248	0.0	-91.944	-90.045	0.0
14	15457	15458	SN	1	48.767	49.48	0.0	0.003	6.612	2.519	1034.984	1087.136	0.0	-92.261	-90.013	0.0
15	15457	15458	NS	1	48.673	49.325	0.0	0.003	41.475	2.68	1031.256	1086.504	0.0	-91.698	-89.965	0.0
16	15457	15458	NS	2	48.671	49.327	0.0	0.003	41.475	2.682	1031.232	1086.544	0.0	-91.699	-89.965	0.0
17	15457	15458	SN	1	48.769	49.48	0.0	0.003	6.612	2.261	1034.984	1087.136	0.0	-91.816	-90.013	0.0
18	15457	15458	SN	1	48.769	49.48	0.0	0.003	6.612	2.517	1034.376	1087.136	0.0	-92.902	-90.013	0.0
19	15458	15459	SN	1	48.762	49.515	0.0	0.003	275.513	2.502	1035.16	1087.088	0.0	-92.128	-90.044	0.0
20	15458	15459	SN	1	48.762	49.515	0.0	0.003	214.015	2.071	1035.16	1087.088	0.0	-91.812	-90.044	0.0
21	15458	15459	NS	1	48.614	49.327	0.0	0.003	264.417	2.603	1031.232	1086.48	0.0	-92.15	-89.974	0.0
22	15458	15459	NS	2	48.614	49.327	0.0	0.003	264.417	2.603	1031.232	1086.48	0.0	-91.806	-89.974	0.0
23	15458	15459	SN	1	48.773	49.515	0.0	0.003	275.513	2.5	1034.504	1087.088	0.0	-91.816	-90.044	0.0
24	15459	15460	SN	1	48.77	49.477	0.0	0.003	30.611	2.377	1035.264	1086.928	0.0	-91.835	-90.046	0.0
25	15459	15460	NS	1	48.628	49.372	0.0	0.003	17.935	2.635	1031.256	1086.32	0.0	-91.745	-89.979	0.0
26	15459	15460	SN	1	48.71	49.477	0.0	0.003	30.611	2.572	1035.264	1086.928	0.0	-91.835	-90.046	0.0
27	15459	15460	SN	2	48.708	49.477	0.0	0.003	30.611	2.572	1035.264	1086.928	0.0	-91.835	-90.046	0.0
28	15460	15461	SN	1	48.822	49.481	0.0	0.003	6.612	2.045	1035.328	1087.024	0.0	-91.533	-90.046	0.0
29	15460	15461	SN	1	48.822	49.478	0.0	0.003	6.607	2.654	1035.288	1086.96	0.0	-91.6	-90.047	0.0
30	15460	15461	SN	1	48.822	49.481	0.0	0.003	6.612	2.656	1035.328	1087.024	0.0	-91.533	-90.046	0.0
31	15460	15461	NS	1	48.605	49.344	0.0	0.003	267.257	2.558	1030.28	1086.416	0.0	-91.678	-89.983	0.0
32	15460	15461	NS	1	48.63	49.348	0.0	0.003	267.147	2.571	1030.344	1086.352	0.0	-91.706	-89.983	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	15461	15462	NS	1	48.642	49.348	0.0	0.0	267.086	2.741	1030.4	1086.584	0.0	-92.622	-89.943	0.0
34	15461	15462	SN	1	48.756	49.483	0.0	0.003	6.612	2.607	1035.552	1087.176	0.0	-91.659	-89.834	0.0
35	15461	15462	NS	1	48.619	49.356	0.0	0.0	42.546	2.75	1030.44	1086.52	0.0	-91.941	-89.943	0.0
36	15461	15462	SN	1	48.756	49.483	0.0	0.003	6.612	2.605	1035.552	1087.176	0.0	-91.659	-89.834	0.0
37	15461	15462	SN	1	48.756	49.483	0.0	0.003	6.612	1.543	1035.552	1087.176	0.0	-91.659	-89.834	0.0
38	15462	15463	SN	1	48.796	49.536	0.0	0.003	281.458	2.537	1035.536	1087.208	0.0	-91.83	-89.984	0.0
39	15462	15463	NS	1	48.612	49.351	0.0	0.003	13.082	2.646	1030.368	1086.568	0.0	-92.081	-89.945	0.0
40	15463	15464	SN	1	48.759	49.484	0.0	0.003	214.831	2.569	1034.536	1087.072	0.0	-91.894	-90.021	0.0
41	15463	15464	NS	1	48.626	49.33	0.0	0.003	264.317	2.654	1030.256	1086.432	0.0	-91.802	-89.957	0.0
42	15463	15464	NS	1	48.626	49.33	0.0	0.003	264.317	2.669	1030.256	1086.432	0.0	-91.802	-89.957	0.0
43	15464	15465	NS	1	48.609	49.368	0.0	0.003	267.053	2.658	1030.304	1086.528	0.0	-92.135	-89.985	0.0
44	15464	15465	NS	1	48.619	49.368	0.0	0.003	267.053	2.661	1030.96	1086.528	0.0	-92.135	-89.985	0.0
45	15464	15465	NS	1	48.619	49.368	0.0	0.003	267.053	2.602	1030.96	1086.368	0.0	-92.135	-89.985	0.0
46	15464	15465	SN	2	48.757	49.484	0.0	0.003	280.675	2.641	1035.376	1087.144	0.0	-91.752	-90.03	0.0
47	15464	15465	SN	1	48.758	49.484	0.0	0.003	280.675	2.643	1035.368	1087.136	0.0	-91.752	-90.03	0.0
48	15465	15466	SN	1	48.786	49.485	0.0	0.003	30.964	2.574	1035.288	1087.2	0.0	-91.625	-90.019	0.0
49	15465	15466	NS	1	48.634	49.373	0.0	0.003	210.392	2.56	1030.112	1086.592	0.0	-91.834	-89.983	0.0
50	15465	15466	SN	1	48.786	49.485	0.0	0.003	30.964	2.576	1035.288	1087.2	0.0	-91.625	-90.019	0.0
51	15465	15466	NS	1	48.616	49.344	0.0	0.003	210.563	2.186	1030.056	1085.376	0.0	-91.741	-89.983	0.0
52	15465	15466	NS	1	48.616	49.344	0.0	0.003	210.563	2.561	1030.056	1086.592	0.0	-91.741	-89.983	0.0
53	15466	15467	NS	1	48.603	49.357	0.0	0.0	206.95	1.823	1030.504	1083.216	0.0	-91.7	-89.981	0.0
54	15466	15467	NS	2	48.603	49.357	0.0	0.0	206.95	2.738	1030.504	1086.68	0.0	-91.7	-89.981	0.0
55	15466	15467	SN	1	48.728	49.486	0.0	0.003	6.602	2.583	1034.864	1087.288	0.0	-91.693	-90.046	0.0
56	15466	15467	SN	1	48.729	49.485	0.0	0.003	6.607	2.582	1034.856	1087.264	0.0	-91.692	-90.046	0.0
57	15466	15467	NS	1	48.603	49.357	0.0	0.0	206.95	2.738	1030.504	1086.68	0.0	-91.7	-89.981	0.0
58	15467	15468	NS	1	48.607	49.362	0.0	0.003	42.639	1.526	1029.904	1080.568	0.0	-91.796	-89.98	0.0
59	15467	15468	SN	1	48.779	49.51	0.0	0.003	6.618	2.652	1034.728	1087.376	0.0	-92.207	-90.046	0.0
60	15467	15468	SN	1	48.774	49.488	0.0	0.003	6.618	2.64	1034.728	1087.376	0.0	-92.207	-90.046	0.0
61	15467	15468	SN	1	48.774	49.488	0.0	0.003	6.618	1.532	1034.728	1087.376	0.0	-92.207	-90.046	0.0
62	15467	15468	NS	1	48.607	49.362	0.0	0.003	210.69	2.586	1029.904	1086.768	0.0	-91.849	-89.98	0.0
63	15467	15468	NS	2	48.608	49.361	0.0	0.003	210.69	2.585	1029.928	1086.768	0.0	-91.79	-89.981	0.0
64	15468	15469	SN	2	48.782	49.481	0.0	0.0	107.476	2.782	1034.784	1087.176	0.0	-91.596	-90.043	0.0
65	15468	15469	NS	1	48.614	49.332	0.0	0.003	210.474	2.692	1030.04	1086.584	0.0	-91.769	-89.983	0.0
66	15468	15469	NS	1	48.616	49.366	0.0	0.003	206.928	2.688	1030.064	1086.56	0.0	-91.75	-89.983	0.0
67	15468	15469	SN	1	48.782	49.481	0.0	0.003	6.629	2.048	1034.784	1087.176	0.0	-91.596	-90.043	0.0
68	15468	15469	SN	1	48.782	49.481	0.0	0.0	107.476	2.782	1034.784	1087.176	0.0	-91.596	-90.043	0.0
69	15469	15470	SN	2	48.581	49.544	0.0	0.003	6.624	2.62	1034.608	1087.136	0.0	-92.43	-90.009	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	15469	15470	NS	1	48.671	49.328	0.0	0.003	40.885	2.519	1031.16	1086.568	0.0	-91.801	-89.971	0.0
71	15469	15470	NS	1	48.671	49.328	0.0	0.003	40.885	2.521	1031.16	1086.568	0.0	-91.762	-89.971	0.0
72	15469	15470	SN	1	48.787	49.544	0.0	0.003	6.624	2.453	1034.608	1087.136	0.0	-91.849	-90.009	0.0
73	15469	15470	SN	1	48.581	49.544	0.0	0.003	6.624	2.62	1034.608	1087.136	0.0	-92.43	-90.009	0.0
74	15470	15471	NS	1	48.673	49.329	0.0	0.003	42.656	2.573	1031.328	1086.752	0.0	-91.784	-89.917	0.0
75	15470	15471	SN	1	48.786	49.503	0.0	0.003	29.381	2.365	1034.992	1087.296	0.0	-92.217	-90.039	0.0
76	15470	15471	SN	1	48.786	49.503	0.0	0.003	29.381	2.367	1034.992	1087.296	0.0	-92.217	-90.039	0.0
77	15470	15471	NS	2	48.673	49.329	0.0	0.003	42.656	2.573	1031.32	1086.76	0.0	-91.784	-89.916	0.0
78	15470	15471	SN	1	48.786	49.503	0.0	0.003	29.381	2.504	1034.992	1087.296	0.0	-92.217	-90.039	0.0
79	15471	15472	NS	1	48.643	49.329	0.0	0.003	11.879	2.531	1030.824	1086.704	0.0	-91.822	-89.975	0.0
80	15471	15472	SN	1	48.796	49.527	0.0	0.0	281.497	2.376	1034.264	1087.224	0.0	-92.35	-90.041	0.0
81	15471	15472	SN	1	48.796	49.527	0.0	0.0	281.497	2.582	1034.264	1087.224	0.0	-92.35	-90.041	0.0
82	15471	15472	NS	1	48.643	49.329	0.0	0.003	11.879	2.518	1030.824	1086.704	0.0	-91.822	-89.975	0.0
83	15471	15472	SN	1	48.774	49.527	0.0	0.0	281.497	2.572	1034.264	1087.224	0.0	-92.35	-90.041	0.0
84	15472	15473	NS	2	48.673	49.338	0.0	0.003	267.599	2.608	1031.088	1086.592	0.0	-91.621	-89.975	0.0
85	15472	15473	SN	2	48.789	49.484	0.0	0.003	215.598	2.521	1034.672	1087.112	0.0	-94.615	-90.041	0.0
86	15472	15473	SN	1	48.788	49.484	0.0	0.008	215.598	2.171	1034.68	1087.112	0.0	-91.76	-90.041	0.0
87	15472	15473	SN	1	48.788	49.484	0.0	0.003	215.598	2.521	1034.68	1087.112	0.0	-94.615	-90.041	0.0
88	15472	15473	NS	1	48.673	49.338	0.0	0.003	267.599	2.608	1031.088	1086.592	0.0	-91.621	-89.975	0.0
89	15473	15474	SN	2	48.782	49.479	0.0	0.003	267.803	2.553	1034.768	1087.024	0.0	-92.024	-90.041	0.0
90	15473	15474	SN	1	48.782	49.479	0.0	0.003	30.611	1.981	1034.768	1087.024	0.0	-92.024	-90.041	0.0
91	15473	15474	NS	1	48.616	49.346	0.0	0.003	206.939	2.673	1031.544	1086.504	0.0	-91.779	-89.972	0.0
92	15473	15474	NS	1	48.616	49.348	0.0	0.003	206.939	2.671	1031.544	1086.504	0.0	-91.751	-89.972	0.0
93	15473	15474	SN	1	48.783	49.478	0.0	0.003	267.803	2.553	1034.76	1087.016	0.0	-92.024	-90.041	0.0
94	15474	15475	SN	1	48.784	49.479	0.0	0.003	6.612	2.233	1034.672	1086.984	0.0	-92.383	-90.04	0.0
95	15474	15475	NS	1	48.625	49.349	0.0	0.003	12.541	2.559	1031.144	1086.448	0.0	-91.623	-89.984	0.0
96	15474	15475	NS	2	48.624	49.35	0.0	0.003	12.541	2.559	1031.12	1086.456	0.0	-91.623	-89.984	0.0
97	15474	15475	SN	1	48.784	49.479	0.0	0.003	6.612	2.597	1034.672	1086.984	0.0	-92.383	-90.04	0.0
98	15474	15475	SN	1	48.792	49.479	0.0	0.003	6.612	2.594	1034.768	1086.984	0.0	-92.383	-90.04	0.0
99	15475	15476	SN	1	48.822	49.481	0.0	0.003	281.486	2.66	1035.216	1087.136	0.0	-91.925	-90.028	0.0
100	15475	15476	NS	1	48.611	49.349	0.0	0.0	222.696	2.692	1030.688	1086.608	0.0	-93.861	-89.986	0.0
101	15475	15476	NS	1	48.604	49.347	0.0	0.0	222.696	2.697	1030.712	1086.608	0.0	-93.861	-89.986	0.0
102	15475	15476	SN	1	48.822	49.481	0.0	0.003	281.486	2.661	1035.216	1087.136	0.0	-91.925	-90.028	0.0
103	15475	15476	SN	1	48.822	49.481	0.0	0.003	281.486	1.84	1035.216	1087.136	0.0	-91.925	-90.028	0.0
104	15476	15477	SN	2	48.764	49.522	0.0	0.003	6.629	2.571	1034.968	1087.192	0.0	-91.784	-89.981	0.0
105	15476	15477	SN	1	48.764	49.522	0.0	0.003	6.629	2.571	1034.968	1087.192	0.0	-91.784	-89.981	0.0
106	15476	15477	NS	1	48.604	49.368	0.0	0.003	12.767	2.604	1031.296	1086.656	0.0	-91.845	-89.975	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	15476	15477	NS	2	48.605	49.367	0.0	0.003	12.767	2.603	1031.296	1086.648	0.0	-91.845	-89.975	0.0
108	15477	15478	SN	1	48.782	49.482	0.0	0.003	282.032	2.564	1035.328	1087.128	0.0	-91.661	-90.018	0.0
109	15477	15478	NS	1	48.672	49.331	0.0	0.003	264.472	2.659	1030.608	1086.584	0.0	-91.817	-89.962	0.0
110	15477	15478	NS	1	48.672	49.331	0.0	0.003	264.472	2.657	1030.608	1086.584	0.0	-91.752	-89.962	0.0
111	15478	15479	SN	1	48.774	49.481	0.0	0.003	272.204	2.626	1035.192	1087.064	0.0	-91.527	-90.016	0.0
112	15478	15479	NS	1	48.647	49.33	0.0	0.0	46.729	2.771	1030.592	1086.528	0.0	-91.872	-89.972	0.0
113	15478	15479	NS	1	48.647	49.339	0.0	0.0	46.729	2.768	1030.592	1086.528	0.0	-91.885	-89.972	0.0
114	15478	15479	SN	2	48.774	49.481	0.0	0.003	272.204	2.626	1035.192	1087.064	0.0	-91.527	-90.016	0.0
115	15479	15480	NS	1	48.623	49.356	0.0	0.003	266.772	2.588	1030.984	1086.592	0.0	-91.785	-89.986	0.0
116	15479	15480	NS	1	48.616	49.331	0.0	0.003	266.772	2.58	1030.936	1086.6	0.0	-92.258	-89.986	0.0
117	15479	15480	SN	1	48.773	49.481	0.0	0.003	29.139	2.59	1034.712	1087.12	0.0	-91.884	-90.012	0.0
118	15479	15480	SN	1	48.772	49.482	0.0	0.003	29.139	2.593	1035.056	1087.128	0.0	-91.884	-90.012	0.0
119	15479	15480	NS	1	48.616	49.33	0.0	0.003	266.772	2.394	1030.936	1086.016	0.0	-92.258	-89.986	0.0
120	15480	15481	SN	1	48.794	49.481	0.0	0.003	30.059	2.576	1035.032	1087.144	0.0	-91.589	-90.019	0.0
121	15480	15481	SN	1	48.794	49.481	0.0	0.003	30.059	2.574	1035.032	1087.144	0.0	-91.559	-90.019	0.0
122	15480	15481	NS	1	48.641	49.363	0.0	0.003	264.637	2.022	1030.536	1084.528	0.0	-91.773	-89.985	0.0
123	15480	15481	NS	1	48.642	49.363	0.0	0.003	264.637	2.641	1030.552	1086.616	0.0	-91.772	-89.985	0.0
124	15480	15481	NS	2	48.641	49.363	0.0	0.003	264.637	2.641	1030.536	1086.616	0.0	-91.773	-89.985	0.0
125	15481	15482	SN	2	48.776	49.482	0.0	0.003	6.618	2.568	1034.736	1087.248	0.0	-91.945	-90.043	0.0
126	15481	15482	SN	1	48.776	49.482	0.0	0.003	6.618	2.568	1034.736	1087.248	0.0	-91.945	-90.043	0.0
127	15481	15482	NS	1	48.615	49.354	0.0	0.003	265.134	2.568	1030.768	1086.704	0.0	-91.87	-89.984	0.0
128	15481	15482	NS	2	48.615	49.354	0.0	0.003	207.441	2.568	1030.768	1086.704	0.0	-91.87	-89.984	0.0
129	15481	15482	NS	1	48.615	49.354	0.0	0.003	13.881	1.473	1030.768	1082.216	0.0	-91.87	-89.984	0.0
130	15482	15483	NS	1	48.615	49.344	0.0	0.003	267.257	2.573	1030.672	1086.744	0.0	-91.907	-89.986	0.0
131	15482	15483	SN	1	48.789	49.484	0.0	0.003	279.941	1.706	1035.184	1087.288	0.0	-91.852	-90.044	0.0
132	15482	15483	NS	1	48.615	49.344	0.0	0.003	267.257	2.576	1030.672	1086.744	0.0	-91.917	-89.986	0.0
133	15482	15483	SN	1	48.789	49.484	0.0	0.0	279.941	2.713	1035.184	1087.288	0.0	-91.871	-90.044	0.0
134	15482	15483	NS	1	48.615	49.352	0.0	0.003	267.257	1.56	1030.672	1078.776	0.0	-91.856	-89.986	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

SrNo	Start Orbit	End Orbit	Dir.	Ver.	Inner																							
					SNR												Kp											
					Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore		
Min	Max	BadOcc (%)	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	15454	15455	SN	1	-34.8	26.887	0.357	-34.62	26.898	2.564	-14.381	33.768	8.593	-30.602	29.55	10.232	0.116	292.634	5.415	0.116	280.881	3.871	0.116	2.747	0.009	0.116	111.422	0.012
2	15454	15455	NS	1	-34.796	25.954	0.94	-34.755	26.541	0.157	-1.437	31.216	11.557	1.425	32.118	23.269	0.116	292.43	4.844	0.116	289.715	4.653	0.116	0.236	0.0	0.116	0.175	0.0
3	15454	15455	SN	1	-34.8	26.887	0.072	-34.62	26.898	1.949	-14.381	33.768	8.595	-30.602	29.55	10.23	0.116	292.634	5.715	0.116	280.881	4.07	0.116	2.747	0.009	0.116	111.422	0.012
4	15454	15455	NS	1	-34.926	25.954	0.939	-34.755	26.541	0.156	-1.437	31.216	11.554	1.425	32.118	23.269	0.116	301.4	4.838	0.116	289.715	4.645	0.116	0.236	0.0	0.116	0.175	0.0
5	15454	15455	SN	2	-34.8	26.887	0.357	-34.62	26.898	2.564	-14.381	33.768	8.593	-30.602	29.55	10.232	0.116	292.634	5.415	0.116	280.881	3.871	0.116	2.747	0.009	0.116	111.422	0.012
6	15455	15456	SN	1	-34.504	24.881	0.145	-34.98	25.414	1.642	-19.687	30.628	7.82	-20.126	29.564	4.027	0.116	273.44	4.523	0.116	305.173	4.19	0.116	9.105	0.033	0.116	10.066	0.013
7	15455	15456	NS	1	-34.569	25.466	0.849	-34.416	26.618	0.045	-20.428	31.372	7.988	-26.931	30.122	18.795	0.116	277.535	2.592	0.116	267.953	2.259	0.116	10.784	0.007	0.116	47.895	0.006
8	15455	15456	SN	1	-34.504	25.091	0.543	-34.98	25.414	1.656	-19.687	30.628	7.801	-20.126	29.564	4.024	0.116	273.44	4.488	0.116	305.173	4.226	0.116	9.106	0.033	0.116	10.066	0.013
9	15455	15456	NS	1	-34.218	25.466	0.849	-34.58	26.618	0.045	-20.445	31.374	7.984	-26.893	30.12	18.756	0.116	256.006	2.612	0.116	278.294	2.263	0.116	10.825	0.007	0.116	47.468	0.006
10	15455	15456	SN	1	-34.504	24.882	0.145	-34.98	25.414	1.641	-19.687	30.628	7.801	-20.126	29.564	4.024	0.116	273.44	4.523	0.116	305.173	4.188	0.116	9.106	0.033	0.116	10.066	0.013
11	15456	15457	NS	1	-34.487	25.181	0.307	-34.748	24.126	0.058	-24.803	27.964	7.277	-7.885	29.523	14.706	0.116	272.352	1.799	0.116	289.259	1.371	0.116	29.37	0.004	0.116	0.688	0.0
12	15456	15457	SN	1	-34.988	24.769	0.582	-34.984	25.331	1.062	4.864	26.917	11.781	6.798	27.511	5.855	0.116	305.716	8.652	0.116	305.344	7.318	0.116	0.142	0.0	0.116	0.132	0.0
13	15456	15457	SN	1	-34.988	24.769	0.449	-34.984	25.331	1.044	4.864	26.917	11.781	6.798	27.511	5.859	0.116	305.716	8.761	0.116	305.344	7.352	0.116	0.142	0.0	0.116	0.132	0.0
14	15457	15458	SN	1	-34.826	23.184	0.032	-34.892	24.593	0.462	-1.216	27.166	9.529	0.48	27.099	6.192	0.116	294.448	6.019	0.116	299.034	4.612	0.116	0.229	0.0	0.116	0.191	0.0
15	15457	15458	NS	1	-34.456	24.243	0.502	-34.776	24.31	0.567	-10.697	29.452	4.748	-10.224	31.387	9.537	0.116	270.458	4.948	0.116	291.104	4.315	0.116	1.229	0.001	0.116	1.112	0.001
16	15457	15458	NS	2	-34.456	24.243	0.503	-34.776	26.485	0.569	-10.696	29.452	4.751	-10.224	31.387	9.534	0.116	270.458	4.95	0.116	291.104	4.315	0.116	1.229	0.001	0.116	1.112	0.001
17	15457	15458	SN	1	-34.826	22.795	0.018	-34.923	24.18	0.187	2.756	27.166	9.539	0.446	27.099	6.26	0.116	294.448	6.099	0.116	301.155	4.692	0.116	0.159	0.0	0.116	0.191	0.0
18	15457	15458	SN	1	-34.674	23.182	0.032	-34.909	24.594	0.461	-1.236	27.166	9.529	0.477	27.099	6.192	0.116	284.358	6.018	0.116	300.147	4.607	0.116	0.23	0.0	0.116	0.191	0.0
19	15458	15459	SN	1	-34.903	23.178	0.049	-34.82	25.088	0.841	6.284	27.752	12.397	7.769	27.687	15.591	0.116	299.804	5.095	0.116	294.0	4.273	0.116	0.134	0.0	0.116	0.129	0.0
20	15458	15459	SN	1	-34.903	23.178	0.041	-34.82	24.103	0.149	6.284	27.752	12.689	7.769	27.687	15.928	0.116	299.804	5.092	0.116	294.0	4.307	0.116	0.134	0.0	0.116	0.129	0.0
21	15458	15459	NS	1	-34.847	24.766	1.414	-34.515	25.06	1.313	-16.381	29.007	5.534	-6.961	29.226	12.325	0.116	295.889	3.398	0.116	274.078	2.732	0.116	4.3	0.003	0.116	0.575	0.0
22	15458	15459	NS	2	-34.847	24.766	1.423	-34.236	25.059	1.32	-16.381	29.007	5.534	-6.964	29.226	12.323	0.116	295.889	3.393	0.116	257.105	2.729	0.116	4.3	0.003	0.116	0.576	0.0
23	15458	15459	SN	1	-34.535	23.178	0.049	-34.874	25.086	0.841	6.284	27.752	12.397	7.769	27.687	15.591	0.116	275.385	5.095	0.116	297.723	4.265	0.116	0.134	0.0	0.116	0.129	0.0
24	15459	15460	SN	1	-34.954	21.932	0.0	-34.235	25.278	0.65	-1.373	28.391	10.992	0.658	29.969	10.175	0.116	303.255	6.294	0.116	256.983	5.566	0.116	0.234	0.0	0.116	0.188	0.0
25	15459	15460	NS	1	-34.277	25.017	1.432	-34.741	25.012	0.925	-8.858	28.307	5.189	-12.991	29.63	10.34	0.116	259.521	3.979	0.116	288.704	3.148	0.116	0.837	0.0	0.116	2.02	0.002
26	15459	15460	SN	1	-34.954	23.038	0.011	-34.244	25.28	1.199	-1.373	28.391	10.978	0.656	29.969	10.175	0.116	303.255	6.316	0.116	257.602	5.622	0.116	0.234	0.0	0.116	0.188	0.0
27	15459	15460	SN	2	-34.954	23.038	0.011	-34.244	25.28	1.198	-1.373	28.391	10.978	0.656	29.969	10.175	0.116	303.255	6.316	0.116	257.602	5.622	0.116	0.234	0.0	0.116	0.188	0.0
28	15460	15461	SN	1	-34.914	23.184	0.008	-34.728	24.738	0.101	-18.455	33.304	8.904	-20.171	31.907	10.005	0.116	300.492	2.721	0.116	287.915	3.006	0.116	6.88	0.02	0.116	10.168	0.009
29	15460	15461	SN	1	-34.914	23.728	0.115	-34.773	25.192	2.021	-18.476	33.304	8.788	-19.824	31.907	9.969	0.116	300.492	3.153	0.116	290.916	3.181	0.116	6.91	0.02	0.116	9.394	0.009
30	15460	15461	SN	1	-34.914	23.73	0.115	-34.625	25.192	2.021	-18.455	33.304	8.811	-20.171	31.907	9.999	0.116	300.492	3.15	0.116	281.178	3.181	0.116	6.88	0.02	0.116	10.168	0.009
31	15460	15461	NS	1	-34.79	26.544	0.894	-34.337	27.715	0.234	7.568	27.758	10.193	7.839	28.544	19.063	0.116	292.109	3.196	0.116	263.136	2.64	0.116	0.129	0.0	0.116	0.128	0.0
32	15460	15461	NS	1	-34.4	26.545	0.913	-34.784	27.715	0.234	7.557	27.758	10.193	7.837	28.542	19.065	0.116	266.991	3.21	0.116	306.72	2.641	0.116	0.129	0.0	0.116	0.128	0.0
33	15461	15462	NS	1	-34.807	24.537	1.285	-33.766	24.166	0.158	1.108	29.486	13.435	-1.602	30.256	22.054	0.116	293.191	3.045	0.116	230.73	2.331	0.116	0.18	0.0	0.116	0.241	0.0

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

Normal	Deviations
Alarming	High Errors

112	15478	15479	NS	1	-34.567	28.843	0.117	-34.891	26.927	0.059	-2.766	28.808	13.784	-3.581	33.146	21.26	0.116	277.474	3.309	0.116	298.851	2.915	0.116	0.282	0.0	0.116	0.319	0.0
113	15478	15479	NS	1	-34.357	28.843	0.117	-34.66	26.927	0.059	-2.766	28.808	13.784	-3.581	33.146	21.26	0.116	264.334	3.337	0.116	283.423	2.911	0.116	0.282	0.0	0.116	0.319	0.0
114	15478	15479	SN	2	-33.672	25.004	0.08	-32.983	26.698	0.256	-14.19	29.141	14.12	-15.08	29.336	14.44	0.116	225.768	2.05	0.116	192.72	1.564	0.116	2.633	0.013	0.116	3.211	0.012
115	15479	15480	NS	1	-34.666	25.308	0.077	-34.634	25.874	0.127	-22.286	28.849	21.811	-15.77	28.923	33.423	0.116	283.845	2.545	0.116	281.756	2.085	0.116	16.493	0.055	0.116	3.748	0.008
116	15479	15480	NS	1	-34.94	25.308	0.076	-34.88	25.874	0.128	-22.191	28.85	21.787	-15.784	28.923	33.428	0.116	302.323	2.544	0.116	298.116	2.088	0.116	16.136	0.055	0.116	3.76	0.008
117	15479	15480	SN	1	-33.859	22.777	0.008	-34.936	23.793	0.585	-24.526	30.49	12.852	-19.483	29.678	13.269	0.116	235.722	2.778	0.116	301.959	2.353	0.116	27.563	0.011	0.116	8.692	0.004
118	15479	15480	SN	1	-33.837	22.777	0.008	-33.689	23.79	0.585	-24.422	30.495	12.871	-19.483	29.678	13.287	0.116	234.5	2.781	0.116	226.685	2.353	0.116	26.914	0.011	0.116	8.692	0.004
119	15479	15480	NS	1	-34.94	25.308	0.076	-34.88	25.874	0.128	-22.191	28.85	18.333	-15.784	29.045	30.589	0.116	302.323	2.544	0.116	298.116	2.088	0.116	16.136	0.061	0.116	3.76	0.008
120	15480	15481	SN	1	-34.781	23.414	0.025	-34.685	25.843	0.978	-12.97	30.052	23.117	-7.045	30.294	25.059	0.116	291.402	2.294	0.116	285.101	1.933	0.116	2.01	0.002	0.116	0.584	0.0
121	15480	15481	SN	1	-33.437	23.414	0.025	-34.192	25.843	0.977	-12.971	30.052	23.075	-7.042	30.294	24.975	0.116	213.855	2.298	0.116	254.465	1.926	0.116	2.011	0.002	0.116	0.584	0.0
122	15480	15481	NS	1	-34.345	27.353	0.852	-34.767	27.118	0.99	7.915	28.332	9.264	9.818	28.926	26.441	0.116	263.58	2.653	0.116	290.485	2.459	0.116	0.128	0.0	0.116	0.124	0.0
123	15480	15481	NS	1	-34.345	27.353	0.852	-34.767	27.118	0.99	7.915	28.332	20.449	9.818	28.926	32.369	0.116	263.58	2.65	0.116	290.485	2.459	0.116	0.128	0.0	0.116	0.124	0.0
124	15480	15481	NS	2	-34.345	27.353	0.852	-34.767	27.118	0.99	7.915	28.332	20.45	9.818	28.926	32.369	0.116	263.58	2.65	0.116	290.485	2.459	0.116	0.128	0.0	0.116	0.124	0.0
125	15481	15482	SN	2	-34.787	22.916	0.017	-34.716	25.292	1.253	7.403	29.636	39.282	7.559	30.716	50.518	0.116	291.828	4.736	0.116	287.082	3.67	0.116	0.13	0.0	0.116	0.129	0.0
126	15481	15482	SN	1	-34.787	22.916	0.017	-34.716	25.292	1.253	7.403	29.636	39.282	7.559	30.716	50.518	0.116	291.828	4.736	0.116	287.082	3.67	0.116	0.13	0.0	0.116	0.129	0.0
127	15481	15482	NS	1	-34.926	25.413	0.957	-34.849	25.58	0.653	7.188	28.733	25.135	8.835	30.072	36.349	0.116	301.356	8.579	0.116	296.078	7.275	0.116	0.13	0.0	0.116	0.126	0.0
128	15481	15482	NS	2	-34.926	25.413	0.957	-34.849	25.58	0.653	7.188	28.733	25.135	8.835	30.072	36.349	0.116	301.356	8.579	0.116	296.078	7.275	0.116	0.13	0.0	0.116	0.126	0.0
129	15481	15482	NS	1	-34.926	25.413	0.954	-34.849	25.58	0.653	9.598	28.733	2.781	8.818	30.072	12.534	0.116	301.356	8.592	0.116	296.078	7.275	0.116	0.124	0.0	0.116	0.126	0.0
130	15482	15483	NS	1	-34.991	25.339	1.035	-34.722	24.844	0.343	6.799	29.368	13.404	6.134	29.09	22.559	0.116	305.924	8.867	0.116	287.489	8.849	0.116	0.132	0.0	0.116	0.135	0.0
131	15482	15483	SN	1	-33.915	21.999	0.0	-34.657	22.187	0.004	6.482	28.28	11.584	8.063	29.366	10.125	0.116	238.722	5.094	0.116	283.228	4.64	0.116	0.133	0.0	0.116	0.128	0.0
132	15482	15483	NS	1	-34.991	25.339	1.035	-34.722	24.844	0.343	6.799	29.368	13.453	6.133	29.09	22.629	0.116	305.924	8.866	0.116	287.489	8.849	0.116	0.132	0.0	0.116	0.135	0.0
133	15482	15483	SN	1	-33.915	23.942	0.06	-34.657	26.168	1.857	6.482	28.923	12.212	8.063	29.366	10.445	0.116	238.722	4.956	0.116	283.228	4.243	0.116	0.133	0.0	0.116	0.128	0.0
134	15482	15483	NS	1	-34.991	25.339	1.086	-34.722	24.854	0.343	6.799	26.172	3.546	6.054	26.149	6.384	0.116	305.924	9.349	0.116	287.489	8.903	0.116	0.132	0.0	0.116	0.135	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	15454	15455	SN	1	57.585	58.366	0.0	0.003	295.483	4.043	1213.584	1277.952	0.0	-93.197	-92.071	0.0
2	15454	15455	NS	1	57.404	58.188	0.0	0.0	294.711	3.812	1207.288	1276.648	4.013	-93.238	-92.0	0.0
3	15454	15455	SN	1	57.585	58.366	0.0	0.003	283.173	3.712	1213.584	1277.952	0.0	-93.197	-92.071	0.0
4	15454	15455	NS	1	57.404	58.188	0.0	0.0	294.711	3.809	1207.288	1276.648	4.009	-93.476	-92.0	0.0
5	15454	15455	SN	2	57.585	58.366	0.0	0.003	295.389	4.042	1213.584	1277.952	0.0	-93.197	-92.071	0.0
6	15455	15456	SN	1	57.554	58.371	0.0	0.0	288.043	3.498	1212.528	1278.176	0.0	-93.21	-92.064	0.0
7	15455	15456	NS	1	57.432	58.19	0.0	0.0	285.859	3.656	1206.88	1276.92	4.045	-93.242	-91.975	0.0
8	15455	15456	SN	1	57.282	58.371	0.0	0.0	288.043	3.802	1212.528	1278.176	0.0	-95.467	-92.064	0.0
9	15455	15456	NS	1	57.432	58.19	0.0	0.0	285.826	3.667	1206.96	1276.912	4.036	-93.242	-91.975	0.0
10	15455	15456	SN	1	57.554	58.371	0.0	0.0	288.043	3.504	1212.528	1278.176	0.0	-93.21	-92.064	0.0
11	15456	15457	NS	1	57.406	58.191	0.0	0.0	291.054	3.599	1207.32	1277.016	3.967	-93.212	-91.977	0.0
12	15456	15457	SN	1	57.529	58.371	0.0	0.0	294.126	3.664	1212.12	1278.192	0.0	-93.412	-92.093	0.0
13	15456	15457	SN	1	57.539	58.371	0.0	0.0	294.126	3.395	1212.12	1278.192	0.0	-93.412	-92.093	0.0
14	15457	15458	SN	1	57.447	58.344	0.0	0.0	288.308	3.656	1212.808	1278.064	0.0	-93.366	-92.058	0.0
15	15457	15458	NS	1	57.427	58.246	0.0	0.0	297.28	3.816	1207.264	1276.84	3.39	-95.87	-92.003	0.0
16	15457	15458	NS	2	57.428	58.248	0.0	0.0	297.6	3.817	1207.224	1276.904	3.456	-95.87	-92.002	0.0
17	15457	15458	SN	1	57.575	58.344	0.0	0.0	288.308	3.352	1212.808	1278.064	0.0	-93.167	-92.058	0.0
18	15457	15458	SN	1	57.447	58.344	0.0	0.0	288.308	3.652	1212.808	1278.064	0.0	-93.366	-92.058	0.0
19	15458	15459	SN	1	57.557	58.344	0.0	0.0	284.017	3.63	1212.512	1277.96	0.0	-93.272	-92.093	0.0
20	15458	15459	SN	1	57.557	58.344	0.0	0.0	284.017	3.223	1212.512	1277.96	0.0	-93.132	-92.093	0.0
21	15458	15459	NS	1	57.402	58.191	0.0	0.0	300.0	3.751	1207.768	1276.832	3.954	-93.806	-92.014	0.0
22	15458	15459	NS	2	57.402	58.191	0.0	0.0	300.0	3.75	1207.768	1276.832	3.954	-93.196	-92.014	0.0
23	15458	15459	SN	1	57.573	58.344	0.0	0.0	284.017	3.627	1212.768	1277.96	0.0	-93.36	-92.093	0.0
24	15459	15460	SN	1	57.564	58.341	0.0	0.0	281.789	3.441	1212.816	1277.768	0.0	-93.798	-92.093	0.0
25	15459	15460	NS	1	57.405	58.188	0.0	0.0	298.902	3.806	1207.304	1276.616	3.962	-93.105	-92.022	0.0
26	15459	15460	SN	1	57.452	58.341	0.0	0.0	294.038	3.732	1212.816	1277.768	0.0	-95.612	-92.093	0.0
27	15459	15460	SN	2	57.452	58.341	0.0	0.0	294.038	3.732	1212.816	1277.768	0.0	-95.612	-92.093	0.0
28	15460	15461	SN	1	57.574	58.345	0.0	0.0	296.117	3.32	1213.008	1277.952	0.0	-93.098	-92.094	0.0
29	15460	15461	SN	1	57.573	58.342	0.0	0.0	296.332	3.867	1212.992	1277.856	0.0	-93.21	-92.094	0.0
30	15460	15461	SN	1	57.574	58.345	0.0	0.0	296.117	3.87	1213.008	1277.952	0.0	-93.098	-92.094	0.0
31	15460	15461	NS	1	57.396	58.192	0.0	0.003	296.856	3.693	1207.6	1276.76	4.243	-93.216	-92.025	0.0
32	15460	15461	NS	1	57.408	58.189	0.0	0.0	285.126	3.697	1206.888	1276.656	4.109	-93.107	-92.026	0.0
33	15461	15462	NS	1	57.396	58.196	0.0	0.0	294.369	3.891	1206.928	1276.984	4.584	-93.229	-91.982	0.0
34	15461	15462	SN	1	57.575	58.346	0.0	0.0	289.896	3.762	1213.168	1278.128	0.0	-93.162	-91.892	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	15461	15462	NS	1	57.4	58.192	0.0	0.0	296.597	3.901	1206.696	1276.88	4.471	-93.228	-91.982	0.0
36	15461	15462	SN	1	57.575	58.346	0.0	0.0	289.896	3.76	1213.168	1278.128	0.0	-93.162	-91.892	0.0
37	15461	15462	SN	1	57.575	58.346	0.0	0.0	289.896	2.64	1213.168	1278.128	0.0	-93.141	-91.892	0.0
38	15462	15463	SN	1	57.571	58.363	0.0	0.0	286.774	3.682	1213.12	1278.24	0.0	-93.235	-92.026	0.0
39	15462	15463	NS	1	57.397	58.195	0.0	0.0	290.806	3.914	1207.488	1276.96	3.884	-95.756	-91.996	0.0
40	15463	15464	SN	1	57.422	58.358	0.0	0.0	284.679	3.782	1212.616	1277.984	0.0	-95.106	-92.065	0.0
41	15463	15464	NS	1	57.412	58.206	0.0	0.0	288.837	3.786	1207.12	1276.992	3.945	-93.165	-91.994	0.0
42	15463	15464	NS	1	57.412	58.194	0.0	0.0	288.837	3.796	1207.12	1276.8	3.941	-93.165	-91.994	0.0
43	15464	15465	NS	1	57.408	58.196	0.0	0.0	298.268	3.767	1207.144	1276.904	4.172	-93.334	-92.023	0.0
44	15464	15465	NS	1	57.394	58.196	0.0	0.0	298.268	3.771	1207.184	1276.904	4.171	-93.186	-92.023	0.0
45	15464	15465	NS	1	57.394	58.19	0.0	0.0	298.268	3.521	1207.184	1276.688	4.194	-93.186	-92.023	0.0
46	15464	15465	SN	2	57.35	58.349	0.0	0.0	293.15	3.853	1212.944	1278.096	0.0	-94.057	-92.082	0.0
47	15464	15465	SN	1	57.351	58.348	0.0	0.0	293.205	3.854	1212.944	1278.088	0.0	-94.057	-92.082	0.0
48	15465	15466	SN	1	57.562	58.349	0.0	0.0	296.321	3.728	1212.656	1278.16	0.0	-93.063	-92.066	0.0
49	15465	15466	NS	1	57.398	58.198	0.0	0.0	286.173	3.647	1206.704	1277.008	4.421	-93.162	-92.014	0.0
50	15465	15466	SN	1	57.562	58.349	0.0	0.0	296.321	3.731	1212.656	1278.16	0.0	-93.063	-92.066	0.0
51	15465	15466	NS	1	57.39	58.153	0.0	0.0	276.406	3.007	1206.776	1275.272	4.597	-93.162	-92.014	0.0
52	15465	15466	NS	1	57.39	58.198	0.0	0.0	286.173	3.651	1206.776	1277.008	4.453	-93.162	-92.014	0.0
53	15466	15467	NS	1	57.396	58.14	0.0	0.0	280.741	2.757	1206.824	1272.392	5.234	-93.263	-92.024	0.0
54	15466	15467	NS	2	57.396	58.199	0.0	0.0	294.722	3.886	1206.824	1277.12	4.868	-93.073	-92.024	0.0
55	15466	15467	SN	1	57.566	58.351	0.0	0.0	288.87	3.72	1212.816	1278.256	0.0	-93.194	-92.093	0.0
56	15466	15467	SN	1	57.566	58.35	0.0	0.0	299.045	3.715	1212.688	1278.232	0.0	-93.143	-92.094	0.0
57	15466	15467	NS	1	57.396	58.199	0.0	0.0	294.722	3.886	1206.824	1277.12	4.868	-93.073	-92.024	0.0
58	15467	15468	NS	1	57.385	58.156	0.0	0.003	287.227	1.946	1206.424	1269.784	5.744	-93.171	-92.023	0.0
59	15467	15468	SN	1	57.43	58.353	0.0	0.0	284.861	3.813	1212.88	1278.392	0.0	-93.811	-92.094	0.0
60	15467	15468	SN	1	57.428	58.353	0.0	0.0	284.861	3.802	1212.88	1278.392	0.0	-93.81	-92.094	0.0
61	15467	15468	SN	1	57.57	58.353	0.0	0.0	284.861	2.645	1212.88	1278.392	0.0	-93.192	-92.094	0.0
62	15467	15468	NS	1	57.385	58.2	0.0	0.003	295.802	3.703	1206.424	1277.224	5.044	-93.173	-92.023	0.0
63	15467	15468	NS	2	57.386	58.2	0.0	0.003	295.802	3.704	1206.464	1277.224	4.981	-93.248	-92.023	0.0
64	15468	15469	SN	2	57.308	58.345	0.0	0.0	296.051	4.093	1212.528	1278.12	0.0	-94.723	-92.082	0.0
65	15468	15469	NS	1	57.392	58.192	0.0	0.0	295.521	3.818	1206.568	1276.96	4.951	-93.219	-92.024	0.0
66	15468	15469	NS	1	57.394	58.19	0.0	0.0	295.416	3.813	1206.616	1276.912	4.89	-93.173	-92.024	0.0
67	15468	15469	SN	1	57.558	58.345	0.0	0.0	283.67	3.41	1212.528	1278.12	0.0	-93.124	-92.082	0.0
68	15468	15469	SN	1	57.308	58.345	0.0	0.0	296.051	4.093	1212.528	1278.12	0.0	-94.723	-92.082	0.0
69	15469	15470	SN	2	57.285	58.343	0.0	0.0	287.872	3.856	1212.584	1278.04	0.0	-94.881	-92.06	0.0
70	15469	15470	NS	1	57.433	58.192	0.0	0.0	296.393	3.669	1207.688	1276.936	3.788	-93.211	-92.014	0.0
71	15469	15470	NS	1	57.433	58.192	0.0	0.0	296.393	3.672	1207.688	1276.936	3.792	-93.211	-92.014	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	15469	15470	SN	1	57.574	58.343	0.0	0.0	287.844	3.567	1212.584	1278.04	0.0	-93.281	-92.06	0.0
73	15469	15470	SN	1	57.285	58.343	0.0	0.0	287.872	3.856	1212.584	1278.04	0.0	-94.881	-92.06	0.0
74	15470	15471	NS	1	57.434	58.194	0.0	0.0	291.065	3.607	1207.184	1277.168	3.423	-95.679	-91.96	0.0
75	15470	15471	SN	1	57.575	58.349	0.0	0.0	294.876	3.4	1212.648	1278.224	0.0	-93.266	-92.071	0.0
76	15470	15471	SN	1	57.575	58.349	0.0	0.0	294.876	3.403	1212.648	1278.224	0.0	-93.266	-92.071	0.0
77	15470	15471	NS	2	57.433	58.194	0.0	0.0	291.104	3.608	1207.168	1277.184	3.451	-95.679	-91.96	0.0
78	15470	15471	SN	1	57.575	58.349	0.0	0.0	294.876	3.663	1212.648	1278.224	0.0	-93.266	-92.071	0.0
79	15471	15472	NS	1	57.432	58.194	0.0	0.0	297.578	3.68	1207.552	1277.112	3.258	-93.233	-92.015	0.0
80	15471	15472	SN	1	57.538	58.344	0.0	0.0	289.333	3.437	1212.288	1278.128	0.0	-93.177	-92.09	0.0
81	15471	15472	SN	1	57.406	58.344	0.0	0.0	289.333	3.723	1212.288	1278.128	0.0	-94.377	-92.09	0.0
82	15471	15472	NS	1	57.432	58.194	0.0	0.0	297.578	3.674	1207.552	1277.112	3.261	-93.235	-92.015	0.0
83	15471	15472	SN	1	57.406	58.344	0.0	0.0	289.333	3.713	1212.224	1278.128	0.0	-94.377	-92.09	0.0
84	15472	15473	NS	2	57.435	58.194	0.0	0.0	288.854	3.738	1208.136	1276.984	3.114	-93.21	-92.017	0.0
85	15472	15473	SN	2	57.473	58.363	0.0	0.0	299.189	3.695	1212.472	1277.976	0.0	-95.2	-92.089	0.0
86	15472	15473	SN	1	57.579	58.363	0.0	0.0	284.596	3.335	1212.48	1277.976	0.0	-93.343	-92.089	0.0
87	15472	15473	SN	1	57.473	58.363	0.0	0.0	284.596	3.694	1212.48	1277.976	0.0	-95.2	-92.089	0.0
88	15472	15473	NS	1	57.435	58.194	0.0	0.0	288.854	3.738	1208.136	1276.984	3.114	-93.21	-92.017	0.0
89	15473	15474	SN	2	57.447	58.342	0.0	0.0	293.508	3.681	1212.424	1277.904	0.0	-94.509	-92.089	0.0
90	15473	15474	SN	1	57.571	58.342	0.0	0.0	282.087	3.179	1212.424	1277.904	0.0	-93.234	-92.089	0.0
91	15473	15474	NS	1	57.402	58.192	0.0	0.0	299.685	3.739	1207.688	1276.864	3.298	-93.192	-92.015	0.0
92	15473	15474	NS	1	57.402	58.192	0.0	0.0	299.685	3.736	1207.688	1276.864	3.294	-93.204	-92.015	0.0
93	15473	15474	SN	1	57.447	58.342	0.0	0.0	293.508	3.679	1212.408	1277.888	0.0	-94.509	-92.089	0.0
94	15474	15475	SN	1	57.547	58.343	0.0	0.0	297.755	3.438	1211.752	1277.856	0.0	-93.09	-92.083	0.0
95	15474	15475	NS	1	57.427	58.192	0.0	0.003	284.745	3.731	1208.096	1276.8	3.214	-93.086	-92.028	0.0
96	15474	15475	NS	2	57.426	58.194	0.0	0.0	284.778	3.733	1208.064	1276.824	3.259	-93.178	-92.027	0.0
97	15474	15475	SN	1	57.547	58.343	0.0	0.0	297.755	3.802	1211.752	1277.856	0.0	-94.504	-92.083	0.0
98	15474	15475	SN	1	57.557	58.343	0.0	0.0	297.755	3.798	1212.088	1277.856	0.0	-94.504	-92.083	0.0
99	15475	15476	SN	1	57.574	58.345	0.0	0.0	298.521	3.846	1212.808	1278.08	0.0	-93.17	-92.076	0.0
100	15475	15476	NS	1	57.382	58.212	0.0	0.0	293.37	3.802	1207.208	1277.016	3.801	-95.398	-92.029	0.0
101	15475	15476	NS	1	57.382	58.212	0.0	0.0	293.37	3.796	1207.064	1277.016	3.813	-95.398	-92.029	0.0
102	15475	15476	SN	1	57.574	58.345	0.0	0.0	298.521	3.851	1212.808	1278.08	0.0	-93.17	-92.076	0.0
103	15475	15476	SN	1	57.574	58.345	0.0	0.0	298.521	3.112	1212.808	1278.08	0.0	-93.17	-92.076	0.0
104	15476	15477	SN	2	57.568	58.368	0.0	0.0	286.83	3.76	1212.776	1278.16	0.0	-93.184	-92.022	0.0
105	15476	15477	SN	1	57.568	58.368	0.0	0.0	286.83	3.76	1212.776	1278.16	0.0	-93.184	-92.022	0.0
106	15476	15477	NS	1	57.404	58.196	0.0	0.0	295.803	3.784	1207.816	1277.064	3.678	-93.219	-92.012	0.0
107	15476	15477	NS	2	57.405	58.196	0.0	0.0	290.806	3.784	1207.824	1277.064	3.668	-93.219	-92.012	0.0
108	15477	15478	SN	1	57.557	58.344	0.0	0.0	299.906	3.746	1212.616	1278.048	0.0	-93.149	-92.061	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	15477	15478	NS	1	57.431	58.195	0.0	0.0	290.221	3.836	1207.088	1276.984	3.091	-93.163	-91.998	0.0
110	15477	15478	NS	1	57.431	58.195	0.0	0.0	290.221	3.832	1207.088	1276.984	3.088	-93.174	-91.998	0.0
111	15478	15479	SN	1	57.572	58.371	0.0	0.0	292.438	3.862	1212.728	1277.976	0.0	-93.181	-92.059	0.0
112	15478	15479	NS	1	57.42	58.195	0.0	0.0	299.001	3.893	1207.192	1276.912	3.27	-93.198	-92.015	0.0
113	15478	15479	NS	1	57.42	58.195	0.0	0.0	299.001	3.889	1207.192	1276.92	3.266	-93.155	-92.015	0.0
114	15478	15479	SN	2	57.572	58.371	0.0	0.0	292.438	3.862	1212.728	1277.976	0.0	-93.181	-92.059	0.0
115	15479	15480	NS	1	57.4	58.195	0.0	0.0	286.19	3.65	1207.4	1276.992	3.615	-93.205	-92.029	0.0
116	15479	15480	NS	1	57.399	58.196	0.0	0.0	286.184	3.637	1207.384	1277.0	3.617	-93.205	-92.029	0.0
117	15479	15480	SN	1	57.552	58.345	0.0	0.0	298.24	3.78	1212.264	1278.04	0.0	-93.194	-92.056	0.0
118	15479	15480	SN	1	57.565	58.345	0.0	0.0	298.196	3.783	1212.16	1278.056	0.0	-93.192	-92.056	0.0
119	15479	15480	NS	1	57.399	58.17	0.0	0.006	275.64	3.069	1207.384	1276.128	3.678	-93.151	-92.029	0.0
120	15480	15481	SN	1	57.566	58.345	0.0	0.0	290.012	3.732	1212.504	1278.088	0.0	-93.12	-92.064	0.0
121	15480	15481	SN	1	57.566	58.345	0.0	0.0	290.012	3.728	1212.504	1278.088	0.0	-93.12	-92.064	0.0
122	15480	15481	NS	1	57.414	58.149	0.0	0.0	290.679	2.974	1206.968	1274.056	4.091	-93.143	-92.028	0.0
123	15480	15481	NS	1	57.415	58.196	0.0	0.0	293.431	3.803	1206.928	1277.032	3.853	-93.089	-92.028	0.0
124	15480	15481	NS	2	57.414	58.196	0.0	0.0	293.431	3.802	1206.968	1277.032	3.889	-93.089	-92.028	0.0
125	15481	15482	SN	2	57.566	58.347	0.0	0.0	285.318	3.728	1212.48	1278.208	0.0	-93.217	-92.091	0.0
126	15481	15482	SN	1	57.566	58.347	0.0	0.0	285.318	3.728	1212.48	1278.208	0.0	-93.217	-92.091	0.0
127	15481	15482	NS	1	57.398	58.196	0.0	0.0	287.166	3.689	1206.824	1277.128	4.172	-93.125	-92.026	0.0
128	15481	15482	NS	2	57.398	58.196	0.0	0.0	287.166	3.689	1206.824	1277.128	4.172	-93.125	-92.026	0.0
129	15481	15482	NS	1	57.398	58.177	0.0	0.003	287.166	2.202	1206.824	1271.624	4.591	-93.166	-92.026	0.0
130	15482	15483	NS	1	57.398	58.196	0.0	0.0	295.979	3.754	1206.992	1277.184	4.341	-93.196	-92.028	0.0
131	15482	15483	SN	1	57.57	58.347	0.0	0.0	283.796	2.987	1212.704	1278.256	0.0	-93.177	-92.092	0.0
132	15482	15483	NS	1	57.398	58.196	0.0	0.0	295.979	3.757	1206.992	1277.184	4.345	-93.259	-92.028	0.0
133	15482	15483	SN	1	57.508	58.347	0.0	0.0	296.508	3.93	1212.704	1278.256	0.0	-93.177	-92.092	0.0
134	15482	15483	NS	1	57.398	58.167	0.0	0.003	295.979	2.002	1206.992	1267.816	5.109	-93.36	-92.028	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	15454	15455	SN	1	-34.798	20.396	0.0	-33.772	20.699	0.0	-26.735	22.242	0.003	-20.776	22.361	0.007	0.086	223.637	3.119	0.086	176.588	2.496	0.086	34.982	0.019	0.086	8.92	0.022
2	15454	15455	NS	1	-34.45	19.615	0.0	-34.979	19.454	0.0	3.082	22.221	0.005	1.744	23.66	0.066	0.086	206.396	4.423	0.086	233.113	4.087	0.086	0.115	0.0	0.086	0.127	0.0
3	15454	15455	SN	1	-34.798	20.396	0.0	-33.842	20.699	0.0	-26.735	22.242	0.003	-20.929	22.361	0.007	0.086	223.637	3.253	0.086	179.457	2.519	0.086	34.982	0.019	0.086	9.238	0.022
4	15454	15455	NS	1	-34.476	19.613	0.0	-34.85	19.452	0.0	3.084	22.221	0.005	1.744	23.66	0.066	0.086	207.628	4.417	0.086	226.33	4.078	0.086	0.115	0.0	0.086	0.127	0.0
5	15454	15455	SN	2	-34.798	20.396	0.0	-34.181	20.699	0.0	-26.735	22.242	0.003	-20.776	22.361	0.007	0.086	223.637	3.119	0.086	194.014	2.498	0.086	34.982	0.019	0.086	8.92	0.022
6	15455	15456	SN	1	-33.922	19.83	0.0	-34.892	20.134	0.0	-30.576	22.514	0.008	-15.92	22.17	0.002	0.086	182.794	3.854	0.086	228.52	3.558	0.086	84.644	0.01	0.086	2.959	0.002
7	15455	15456	NS	1	-34.321	20.309	0.0	-34.433	20.071	0.0	-25.581	22.393	0.003	-10.38	23.034	0.024	0.086	200.386	1.796	0.086	205.616	1.458	0.086	26.834	0.007	0.086	0.874	0.0
8	15455	15456	SN	1	-33.922	19.83	0.0	-34.892	20.134	0.0	-30.132	22.514	0.008	-15.921	22.17	0.002	0.086	182.794	3.791	0.086	228.52	3.587	0.086	76.406	0.01	0.086	2.96	0.002
9	15455	15456	NS	1	-34.953	20.309	0.0	-33.684	20.071	0.0	-25.582	22.395	0.003	-10.382	23.035	0.024	0.086	231.688	1.797	0.086	173.049	1.454	0.086	26.841	0.007	0.086	0.874	0.0
10	15455	15456	SN	1	-33.922	19.83	0.0	-34.892	20.134	0.0	-30.132	22.514	0.008	-15.921	22.17	0.002	0.086	182.794	3.854	0.086	228.52	3.557	0.086	76.406	0.01	0.086	2.96	0.002
11	15456	15457	NS	1	-34.007	18.626	0.0	-34.612	17.749	0.0	-6.584	21.91	0.0	-27.516	22.582	0.006	0.086	186.39	1.58	0.086	214.246	1.21	0.086	0.405	0.0	0.086	41.874	0.031
12	15456	15457	SN	1	-34.99	18.41	0.0	-34.829	18.73	0.0	1.311	22.238	0.014	1.618	21.281	0.0	0.086	233.734	6.77	0.086	225.235	5.934	0.086	0.132	0.0	0.086	0.128	0.0
13	15456	15457	SN	1	-34.99	17.334	0.0	-34.829	18.73	0.0	1.311	22.238	0.014	1.618	21.281	0.0	0.087	233.734	6.843	0.086	225.235	5.994	0.086	0.132	0.0	0.086	0.128	0.0
14	15457	15458	SN	1	-34.662	18.781	0.0	-34.891	18.467	0.0	-1.134	21.832	0.0	1.235	22.158	0.009	0.086	216.735	4.991	0.086	228.468	4.402	0.086	0.17	0.0	0.086	0.132	0.0
15	15457	15458	NS	1	-34.17	18.386	0.0	-34.513	18.153	0.0	-26.014	22.331	0.004	-26.894	22.28	0.009	0.086	193.488	4.532	0.086	209.409	4.508	0.086	29.641	0.019	0.086	36.292	0.057
16	15457	15458	NS	2	-34.216	18.386	0.0	-34.886	18.153	0.0	-26.012	22.331	0.004	-26.877	22.28	0.009	0.086	195.57	4.53	0.086	228.171	4.506	0.086	29.63	0.019	0.086	36.145	0.057
17	15457	15458	SN	1	-34.662	18.764	0.0	-34.781	18.453	0.0	-1.134	21.832	0.0	1.235	22.158	0.009	0.086	216.735	5.064	0.086	222.738	4.451	0.086	0.17	0.0	0.086	0.132	0.0
18	15457	15458	SN	1	-34.875	18.781	0.0	-34.982	18.467	0.0	-1.134	21.832	0.0	1.235	22.158	0.009	0.086	227.618	4.986	0.086	233.32	4.393	0.086	0.17	0.0	0.086	0.132	0.0
19	15458	15459	SN	1	-34.993	16.99	0.0	-34.98	18.767	0.0	0.375	21.799	0.0	2.446	22.142	0.008	0.087	233.893	4.198	0.086	233.217	3.596	0.086	0.144	0.0	0.086	0.12	0.0
20	15458	15459	SN	1	-34.993	16.306	0.0	-34.98	17.565	0.0	0.375	21.799	0.0	2.446	22.142	0.009	0.087	233.893	4.239	0.087	233.217	3.52	0.086	0.144	0.0	0.086	0.12	0.0
21	15458	15459	NS	1	-34.147	17.98	0.0	-34.779	17.778	0.0	-24.987	22.204	0.002	-20.248	22.504	0.009	0.086	192.475	3.207	0.086	222.67	2.757	0.086	23.416	0.033	0.086	7.905	0.028
22	15458	15459	NS	2	-34.147	17.98	0.0	-34.779	17.772	0.0	-24.987	22.204	0.002	-20.248	22.504	0.009	0.086	192.475	3.201	0.086	222.67	2.76	0.086	23.416	0.033	0.086	7.905	0.028
23	15458	15459	SN	1	-34.922	16.986	0.0	-34.051	18.765	0.0	0.375	21.799	0.0	2.446	22.142	0.008	0.087	230.057	4.204	0.086	188.271	3.591	0.086	0.144	0.0	0.086	0.12	0.0
24	15459	15460	SN	1	-34.979	16.541	0.0	-34.894	18.66	0.0	-0.261	21.974	0.0	3.254	21.451	0.0	0.087	233.171	5.435	0.086	228.605	4.991	0.086	0.153	0.0	0.086	0.114	0.0
25	15459	15460	NS	1	-34.507	17.777	0.0	-34.685	18.195	0.0	-30.378	21.731	0.0	-23.05	22.172	0.008	0.086	209.164	3.359	0.086	217.876	2.916	0.086	80.863	0.106	0.086	15.013	0.068
26	15459	15460	SN	1	-34.979	16.985	0.0	-34.894	18.66	0.0	-0.261	21.974	0.0	3.254	21.451	0.0	0.087	233.171	5.426	0.086	228.605	5.044	0.086	0.153	0.0	0.086	0.114	0.0
27	15459	15460	SN	2	-34.979	16.985	0.0	-34.894	18.66	0.0	-0.261	21.974	0.0	3.254	21.451	0.0	0.087	233.171	5.426	0.086	228.605	5.044	0.086	0.153	0.0	0.086	0.114	0.0
28	15460	15461	SN	1	-34.495	15.859	0.0	-34.321	18.174	0.0	-12.424	23.024	0.102	-29.486	23.668	0.283	0.087	208.508	2.83	0.086	200.42	3.233	0.086	1.359	0.002	0.086	65.86	0.002
29	15460	15461	SN	1	-34.447	16.364	0.0	-34.445	18.229	0.0	-12.41	23.024	0.1	-29.493	23.668	0.282	0.087	206.26	3.132	0.086	206.167	3.16	0.086	1.355	0.002	0.086	65.963	0.002
30	15460	15461	SN	1	-34.495	16.364	0.0	-34.406	18.229	0.0	-12.407	23.024	0.1	-29.486	23.668	0.283	0.087	208.508	3.125	0.086	204.343	3.164	0.086	1.354	0.002	0.086	65.86	0.002
31	15460	15461	NS	1	-34.81	20.871	0.0	-34.343	21.148	0.0	2.542	22.37	0.008	-7.07	22.472	0.056	0.086	224.289	3.358	0.086	201.369	2.569	0.086	0.12	0.0	0.086	0.445	0.0
32	15460	15461	NS	1	-34.917	20.871	0.0	-34.526	21.148	0.0	2.554	22.37	0.008	-7.066	22.472	0.056	0.086	235.654	3.354	0.086	210.021	2.582	0.086	0.119	0.0	0.086	0.444	0.0

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

33	15461	15462	NS	1	-34.882	18.272	0.0	-34.872	17.896	0.0	1.343	22.636	0.048	0.891	23.422	0.359	0.086	227.973	3.603	0.086	227.462	3.011	0.086	0.131	0.0	0.086	0.137	0.0
34	15461	15462	SN	1	-34.863	17.146	0.0	-34.99	18.614	0.0	-22.174	23.392	0.059	-17.493	23.533	0.275	0.087	226.968	3.684	0.086	233.699	3.111	0.086	12.284	0.003	0.086	4.223	0.008
35	15461	15462	NS	1	-34.518	18.27	0.0	-34.543	17.894	0.0	1.338	22.634	0.048	0.891	23.423	0.359	0.086	209.688	3.62	0.086	210.829	3.018	0.086	0.131	0.0	0.086	0.137	0.0
36	15461	15462	SN	1	-34.863	17.146	0.0	-34.903	18.614	0.0	-22.716	23.392	0.058	-17.495	23.533	0.275	0.087	226.968	3.685	0.086	229.077	3.105	0.086	13.907	0.003	0.086	4.224	0.008
37	15461	15462	SN	1	-34.863	17.146	0.0	-34.903	16.999	0.0	-22.174	23.392	0.062	-17.493	23.533	0.252	0.087	226.968	2.733	0.087	229.077	3.023	0.086	12.284	0.003	0.086	4.223	0.008
38	15462	15463	SN	1	-34.541	18.017	0.0	-34.242	18.45	0.0	-19.176	22.757	0.051	-8.683	23.233	0.103	0.086	210.755	2.697	0.086	196.813	2.73	0.086	6.19	0.045	0.086	0.613	0.0
39	15462	15463	NS	1	-34.838	21.287	0.0	-34.772	21.286	0.0	-8.76	22.791	0.153	-15.643	23.688	0.964	0.086	225.706	3.153	0.086	222.245	2.746	0.086	0.64	0.0	0.086	2.78	0.006
40	15463	15464	SN	1	-34.617	20.254	0.0	-34.929	19.794	0.0	-32.312	22.995	0.061	-33.172	22.899	0.074	0.086	214.513	2.677	0.086	230.47	2.358	0.086	126.162	0.169	0.086	153.789	0.161
41	15463	15464	NS	1	-34.764	22.616	0.001	-33.655	17.905	0.0	-2.515	21.921	0.0	-4.449	23.631	0.464	0.086	221.859	4.098	0.086	171.896	3.724	0.086	0.204	0.0	0.086	0.276	0.0
42	15463	15464	NS	1	-34.764	22.616	0.001	-33.655	17.905	0.0	-2.515	21.921	0.0	-4.449	23.629	0.476	0.086	221.859	4.094	0.086	171.896	3.724	0.086	0.204	0.0	0.086	0.276	0.0
43	15464	15465	NS	1	-34.956	20.008	0.0	-34.73	19.735	0.0	-18.697	22.478	0.01	-4.947	23.606	0.358	0.086	231.908	3.568	0.086	220.122	3.041	0.086	5.55	0.003	0.086	0.301	0.0
44	15464	15465	NS	1	-34.86	20.008	0.0	-34.934	19.735	0.0	-18.697	22.478	0.01	-4.947	23.606	0.359	0.086	226.832	3.574	0.086	230.766	3.03	0.086	5.55	0.003	0.086	0.301	0.0
45	15464	15465	NS	1	-34.86	20.008	0.0	-34.934	19.735	0.0	-18.697	22.478	0.011	-4.947	23.606	0.367	0.086	226.832	3.577	0.086	230.766	3.03	0.086	5.55	0.004	0.086	0.301	0.0
46	15464	15465	SN	2	-34.977	19.827	0.0	-34.818	19.768	0.0	-32.3	22.802	0.045	-22.144	23.066	0.045	0.086	233.06	4.501	0.086	224.689	4.03	0.086	125.814	0.055	0.086	12.198	0.05
47	15464	15465	SN	1	-34.982	19.827	0.0	-34.818	19.768	0.0	-32.3	22.802	0.045	-22.144	23.066	0.045	0.086	233.313	4.503	0.086	224.689	4.03	0.086	125.814	0.055	0.086	12.198	0.05
48	15465	15466	SN	1	-34.153	17.862	0.0	-32.717	18.942	0.0	-17.659	22.701	0.033	-14.761	22.911	0.075	0.086	192.782	2.699	0.086	138.504	2.361	0.086	4.384	0.01	0.086	2.281	0.011
49	15465	15466	NS	1	-34.601	18.306	0.0	-34.702	20.897	0.0	-0.368	22.344	0.017	-3.771	22.908	0.38	0.086	213.75	5.102	0.086	218.738	4.856	0.086	0.155	0.0	0.086	0.247	0.0
50	15465	15466	SN	1	-32.507	17.862	0.0	-34.629	18.942	0.0	-17.656	22.701	0.033	-14.753	22.911	0.075	0.086	131.96	2.694	0.086	215.128	2.359	0.086	4.38	0.01	0.086	2.278	0.011
51	15465	15466	NS	1	-34.98	18.306	0.0	-34.7	20.897	0.0	-0.368	22.344	0.022	-3.771	22.908	0.458	0.086	233.209	5.099	0.086	218.638	4.857	0.086	0.155	0.0	0.086	0.247	0.0
52	15465	15466	NS	1	-34.98	18.306	0.0	-34.7	20.897	0.0	-0.368	22.344	0.017	-3.771	22.908	0.38	0.086	233.209	5.087	0.086	218.638	4.857	0.086	0.155	0.0	0.086	0.247	0.0
53	15466	15467	NS	1	-34.953	18.679	0.0	-34.724	18.102	0.0	1.173	21.907	0.0	1.9	22.891	0.707	0.086	231.733	4.084	0.086	219.82	3.899	0.086	0.133	0.0	0.086	0.125	0.0
54	15466	15467	NS	2	-34.953	18.679	0.0	-34.724	18.102	0.0	1.277	22.115	0.006	1.891	22.88	0.458	0.086	231.733	4.068	0.086	219.82	3.898	0.086	0.132	0.0	0.086	0.125	0.0
55	15466	15467	SN	1	-34.637	16.103	0.0	-34.789	18.793	0.0	-26.602	23.249	0.161	-29.928	23.312	0.495	0.087	215.496	2.943	0.086	223.172	2.583	0.086	33.936	0.118	0.086	72.898	0.265
56	15466	15467	SN	1	-34.331	16.098	0.0	-34.58	18.796	0.0	-26.52	23.249	0.161	-29.899	23.312	0.495	0.087	200.842	2.941	0.086	212.683	2.582	0.086	33.3	0.118	0.086	72.41	0.265
57	15466	15467	NS	1	-34.953	18.679	0.0	-34.724	18.102	0.0	1.277	22.115	0.006	1.891	22.88	0.458	0.086	231.733	4.068	0.086	219.82	3.898	0.086	0.132	0.0	0.086	0.125	0.0
58	15467	15468	NS	1	-34.912	18.193	0.0	-34.188	17.625	0.0	1.467	21.892	0.0	-6.861	20.62	0.0	0.086	234.372	5.722	0.087	194.373	4.853	0.086	0.13	0.0	0.086	0.427	0.0
59	15467	15468	SN	1	-34.741	15.976	0.0	-34.75	18.886	0.0	-6.109	22.843	0.097	1.957	23.286	0.57	0.087	220.73	4.378	0.086	221.18	3.718	0.086	0.37	0.0	0.086	0.125	0.0
60	15467	15468	SN	1	-34.854	15.976	0.0	-34.64	18.886	0.0	-6.076	22.843	0.097	1.953	23.287	0.57	0.087	226.493	4.377	0.086	215.667	3.725	0.086	0.368	0.0	0.086	0.125	0.0
61	15467	15468	SN	1	-34.854	13.17	0.0	-34.64	13.354	0.0	2.282	22.825	0.099	2.044	23.287	0.601	0.088	226.493	4.229	0.088	215.667	3.939	0.086	0.122	0.0	0.086	0.124	0.0
62	15467	15468	NS	1	-34.912	18.193	0.0	-34.188	17.632	0.0	1.467	22.529	0.17	-6.861	23.725	0.494	0.086	234.372	5.559	0.087	194.373	4.845	0.086	0.13	0.0	0.086	0.427	0.0
63	15467	15468	NS	2	-34.979	18.193	0.0	-34.012	17.632	0.0	1.467	22.529	0.17	-6.853	23.725	0.494	0.086	233.156	5.561	0.087	186.617	4.844	0.086	0.13	0.0	0.086	0.426	0.0
64	15468	15469	SN	2	-34.993	20.332	0.0	-33.518	20.408	0.0	-2.249	22.387	0.011	-0.476	22.415	0.005	0.086	233.854	3.873	0.086	166.591	3.571	0.086	0.196	0.0	0.086	0.157	0.0
65	15468	15469	NS	1	-34.523	20.261	0.0	-34.631	19.517	0.0	-1.151	23.247	0.113	0.788	23.355	0.237	0.086	209.918	4.112	0.086	215.187	4.272	0.086	0.17	0.0	0.086	0.138	0.0
66	15468	15469	NS	1	-34.592	20.261	0.0	-34.631	19.517	0.0	-1.151	23.246	0.113	0.788	23.354	0.237	0.086	213.248	4.116	0.086	215.187	4.273	0.086	0.17	0.0	0.086	0.138	0.0
67	15468	15469	SN	1	-33.857	20.332	0.0	-33.518	20.408	0.0	-2.441	22.387	0.011	-0.476	22.415	0.005	0.086	180.113	3.975	0.086	166.591	3.573	0.086	0.202	0.0	0.086	0.157	0.0
68	15468	15469	SN	1	-34.993	20.332	0.0	-33.518	20.408	0.0	-2.249	22.387	0.011	-0.476	22.415	0.005	0.086	233.854	3.872	0.086	166.591	3.571	0.086	0.196	0.0	0.086	0.157	0.0
69	15469	15470	SN	2	-34.182	20.241	0.0	-34.88	20.11	0.0	-33.093	22.385	0.009	-26.118	22.303	0.002	0.086	194.058	3.261	0.086	227.915	3.409	0.086	151.048	0.034	0.086	30.362	0.05

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

107	15476	15477	NS	2	-34.679	22.511	0.001	-33.525	17.022	0.0	-7.167	22.452	0.042	-13.98	23.32	0.714	0.086	217.582	3.668	0.087	166.833	3.109	0.086	0.453	0.0	0.086	1.916	0.002
108	15477	15478	SN	1	-34.513	19.933	0.0	-34.564	19.856	0.0	-7.732	22.846	0.044	-7.045	23.04	0.057	0.086	209.405	1.304	0.086	211.928	1.218	0.086	0.506	0.0	0.086	0.442	0.0
109	15477	15478	NS	1	-34.485	20.039	0.0	-34.909	19.997	0.0	-10.046	22.854	0.19	-20.801	23.705	0.837	0.086	208.122	2.833	0.086	229.454	2.728	0.086	0.814	0.0	0.086	8.971	0.005
110	15477	15478	NS	1	-34.485	20.039	0.0	-34.909	19.997	0.0	-10.046	22.854	0.19	-20.801	23.706	0.832	0.086	208.122	2.83	0.086	229.454	2.723	0.086	0.814	0.0	0.086	8.971	0.005
111	15478	15479	SN	1	-34.671	18.897	0.0	-34.6	20.091	0.0	-31.812	22.975	0.058	-20.835	22.918	0.041	0.086	217.18	2.7	0.086	213.665	2.34	0.086	112.463	0.168	0.086	9.04	0.022
112	15478	15479	NS	1	-34.544	20.738	0.0	-34.914	17.826	0.0	-5.346	21.867	0.0	-1.421	23.788	0.322	0.086	212.476	2.813	0.086	229.636	2.551	0.086	0.322	0.0	0.086	0.176	0.0
113	15478	15479	NS	1	-34.208	20.738	0.0	-34.914	17.826	0.0	-5.346	21.867	0.0	-1.421	23.788	0.322	0.086	195.215	2.832	0.086	229.636	2.548	0.086	0.322	0.0	0.086	0.176	0.0
114	15478	15479	SN	2	-34.671	18.897	0.0	-34.6	20.091	0.0	-31.812	22.975	0.058	-20.835	22.918	0.041	0.086	217.18	2.7	0.086	213.665	2.34	0.086	112.463	0.168	0.086	9.04	0.022
115	15479	15480	NS	1	-34.617	18.488	0.0	-34.626	21.086	0.0	-33.144	22.198	0.014	-14.396	23.326	0.372	0.086	214.465	2.332	0.086	214.956	2.249	0.086	152.807	0.014	0.086	2.102	0.007
116	15479	15480	NS	1	-34.541	18.488	0.0	-34.889	21.084	0.0	-32.586	22.197	0.014	-14.398	23.324	0.373	0.086	210.767	2.332	0.086	228.391	2.249	0.086	134.403	0.014	0.086	2.103	0.007
117	15479	15480	SN	1	-32.756	16.991	0.0	-34.02	18.586	0.0	-28.683	23.066	0.045	-33.068	22.938	0.048	0.087	139.77	3.107	0.086	186.978	2.612	0.086	54.749	0.11	0.086	150.182	0.135
118	15479	15480	SN	1	-34.631	16.991	0.0	-34.954	18.586	0.0	-28.689	23.066	0.045	-33.13	22.938	0.048	0.087	215.181	3.105	0.086	231.828	2.61	0.086	54.822	0.11	0.086	152.357	0.135
119	15479	15480	NS	1	-34.541	18.488	0.0	-34.889	21.084	0.0	-32.586	22.197	0.015	-14.398	23.362	0.415	0.086	210.767	2.336	0.086	228.391	2.249	0.086	134.403	0.015	0.086	2.103	0.008
120	15480	15481	SN	1	-34.193	16.833	0.0	-33.594	18.465	0.0	-22.228	22.675	0.117	-21.583	22.764	0.186	0.087	194.586	2.079	0.086	169.516	1.755	0.086	12.438	0.067	0.086	10.728	0.023
121	15480	15481	SN	1	-34.779	16.832	0.0	-34.894	18.464	0.0	-22.27	22.675	0.117	-21.757	22.764	0.185	0.087	222.705	2.081	0.086	228.578	1.753	0.086	12.554	0.067	0.086	11.162	0.023
122	15480	15481	NS	1	-34.768	19.37	0.0	-34.765	18.167	0.0	-16.508	22.463	0.027	-25.306	23.207	0.646	0.086	222.102	2.667	0.086	221.99	2.7	0.086	3.378	0.091	0.086	25.192	0.085
123	15480	15481	NS	1	-34.768	19.37	0.0	-34.765	18.167	0.0	-16.508	22.463	0.018	-25.306	23.193	0.463	0.086	222.102	2.657	0.086	221.99	2.7	0.086	3.378	0.059	0.086	25.192	0.061
124	15480	15481	NS	2	-34.768	19.37	0.0	-34.765	18.167	0.0	-16.508	22.463	0.018	-25.306	23.193	0.463	0.086	222.102	2.658	0.086	221.99	2.7	0.086	3.378	0.059	0.086	25.192	0.061
125	15481	15482	SN	2	-34.954	16.349	0.0	-34.868	18.586	0.0	2.44	22.972	0.159	1.801	23.479	1.044	0.087	231.829	3.559	0.086	227.263	3.138	0.086	0.12	0.0	0.086	0.126	0.0
126	15481	15482	SN	1	-34.954	16.349	0.0	-34.868	18.586	0.0	2.44	22.972	0.159	1.801	23.479	1.044	0.087	231.829	3.559	0.086	227.263	3.138	0.086	0.12	0.0	0.086	0.126	0.0
127	15481	15482	NS	1	-34.835	19.629	0.0	-34.937	17.525	0.0	2.032	22.534	0.061	2.486	23.159	0.477	0.086	225.565	7.929	0.087	230.919	7.211	0.086	0.124	0.0	0.086	0.12	0.0
128	15481	15482	NS	2	-34.835	19.629	0.0	-34.937	17.525	0.0	2.032	22.534	0.061	2.486	23.159	0.477	0.086	225.565	7.929	0.087	230.919	7.211	0.086	0.124	0.0	0.086	0.12	0.0
129	15481	15482	NS	1	-34.835	19.629	0.0	-34.937	17.546	0.0	6.408	22.156	0.021	2.486	23.184	0.209	0.086	225.565	8.022	0.087	230.919	7.209	0.086	0.099	0.0	0.086	0.12	0.0
130	15482	15483	NS	1	-34.752	18.286	0.0	-34.869	18.784	0.0	1.294	22.948	0.219	0.249	23.426	0.479	0.086	221.282	8.09	0.086	227.338	8.326	0.086	0.132	0.0	0.086	0.145	0.0
131	15482	15483	SN	1	-34.988	15.404	0.0	-34.883	16.233	0.0	2.612	22.495	0.005	4.022	22.221	0.017	0.087	233.668	4.747	0.087	228.033	4.616	0.086	0.119	0.0	0.086	0.109	0.0
132	15482	15483	NS	1	-34.752	18.286	0.0	-34.869	18.784	0.0	1.295	22.948	0.217	0.249	23.428	0.481	0.086	221.282	8.091	0.086	227.338	8.326	0.086	0.132	0.0	0.086	0.145	0.0
133	15482	15483	SN	1	-34.988	16.383	0.0	-34.882	18.733	0.0	2.612	22.495	0.011	4.022	22.297	0.017	0.087	233.668	4.631	0.086	228.0	4.277	0.086	0.119	0.0	0.086	0.109	0.0
134	15482	15483	NS	1	-34.752	18.286	0.0	-34.869	18.784	0.0	1.295	20.597	0.0	0.24	21.022	0.0	0.086	221.282	8.679	0.086	227.338	8.397	0.086	0.132	0.0	0.086	0.146	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors