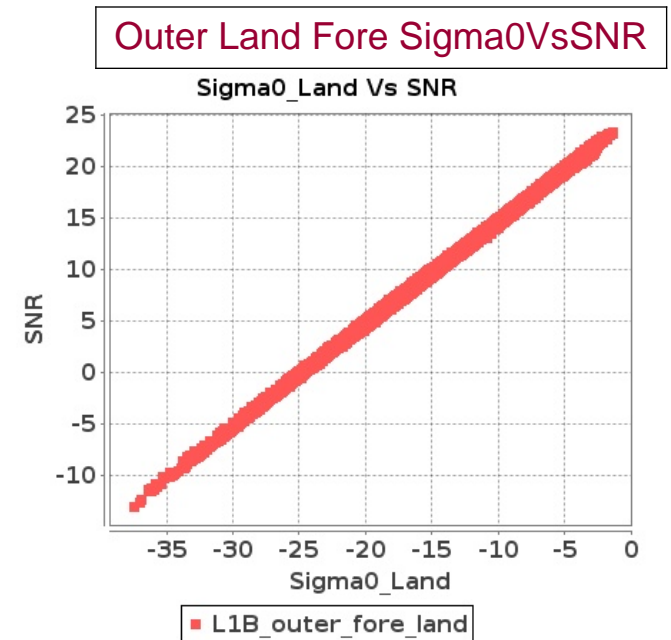
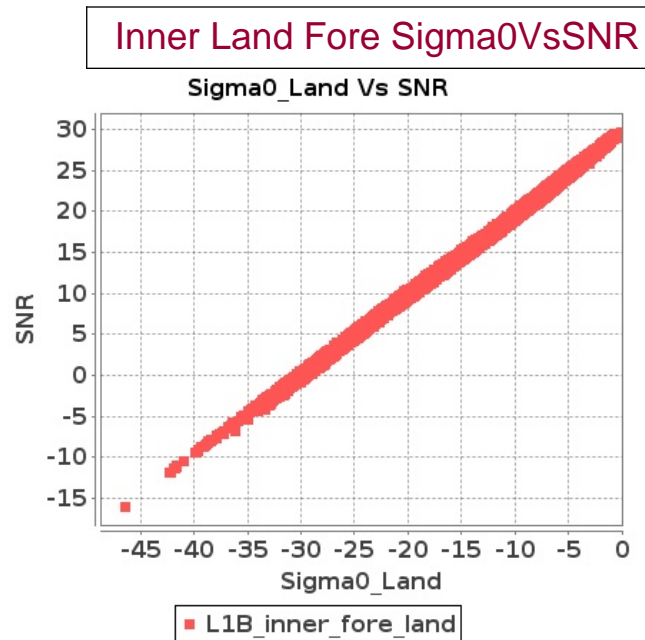
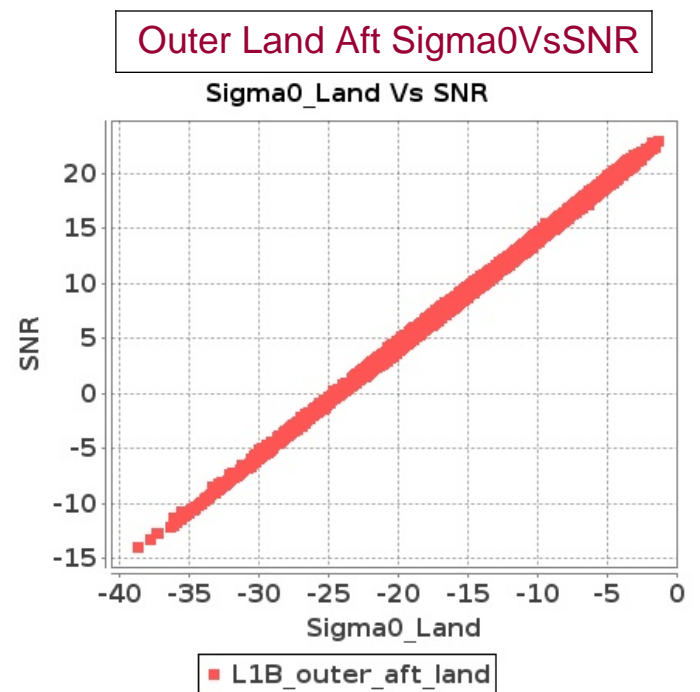
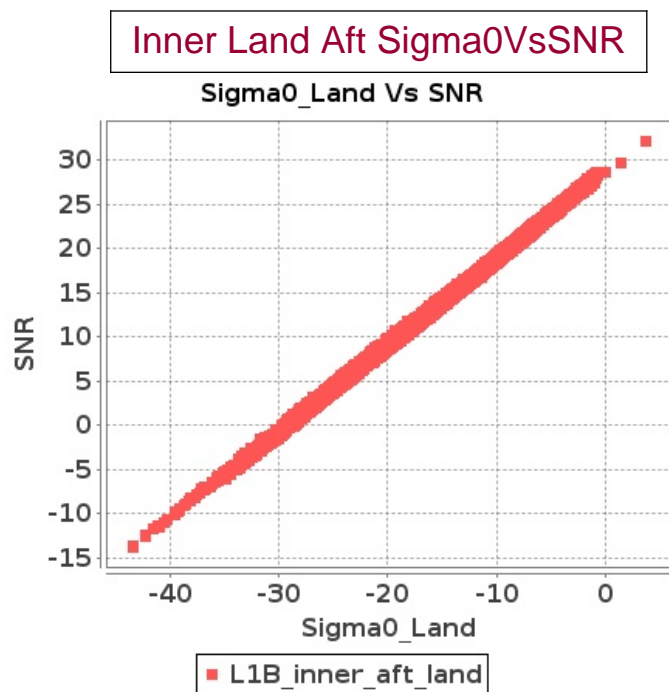
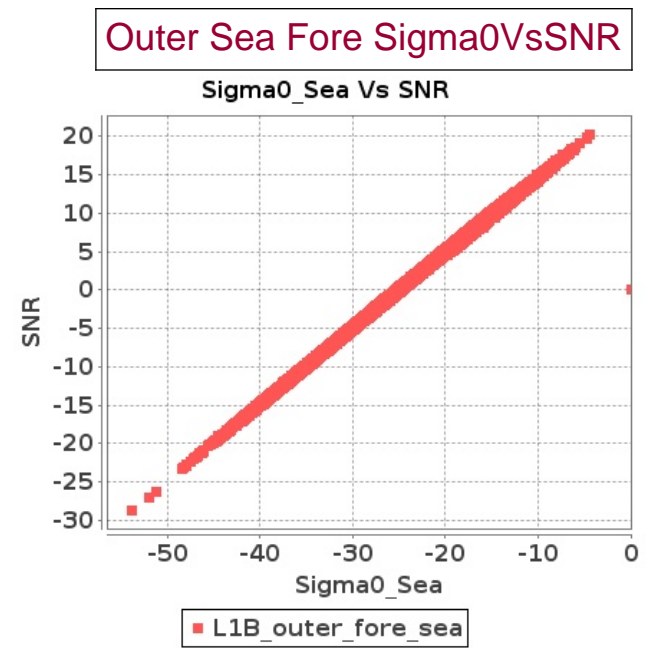
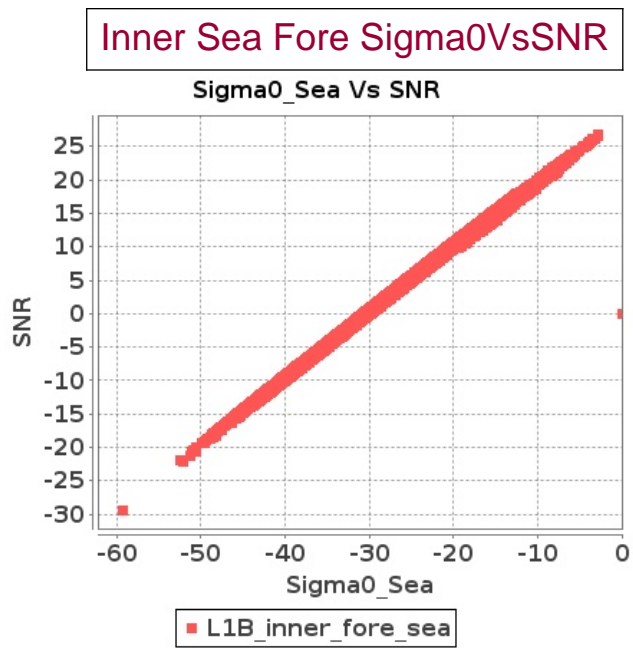
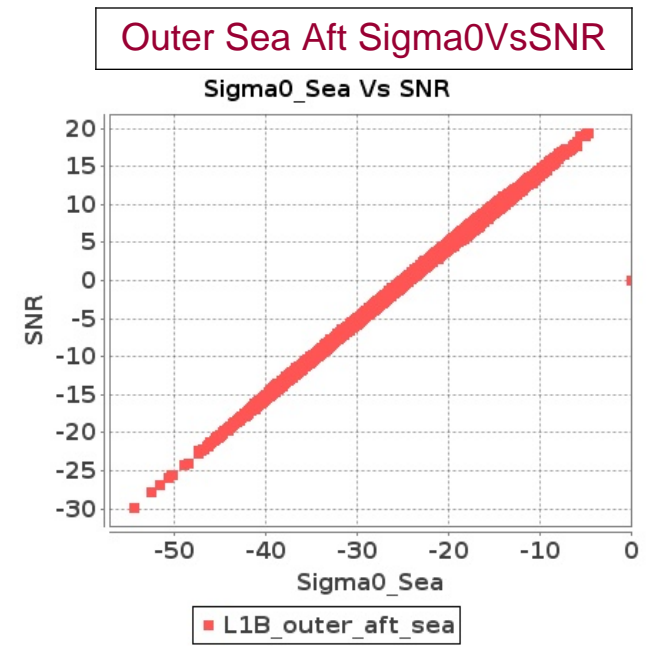
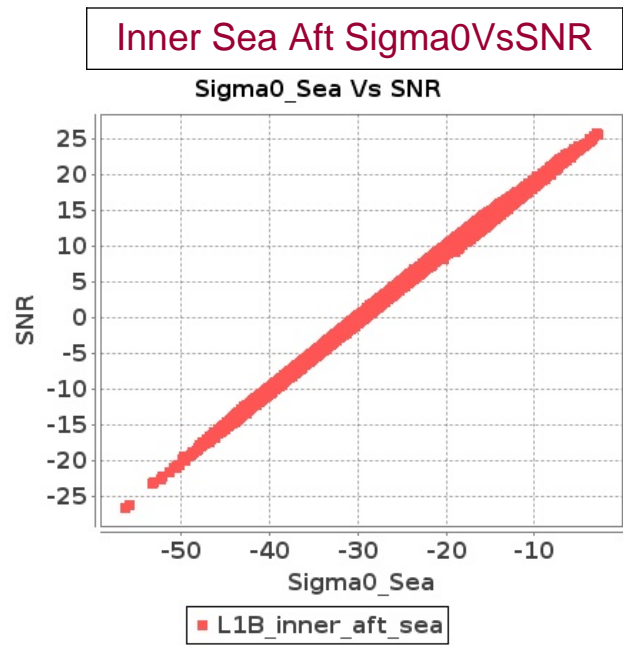
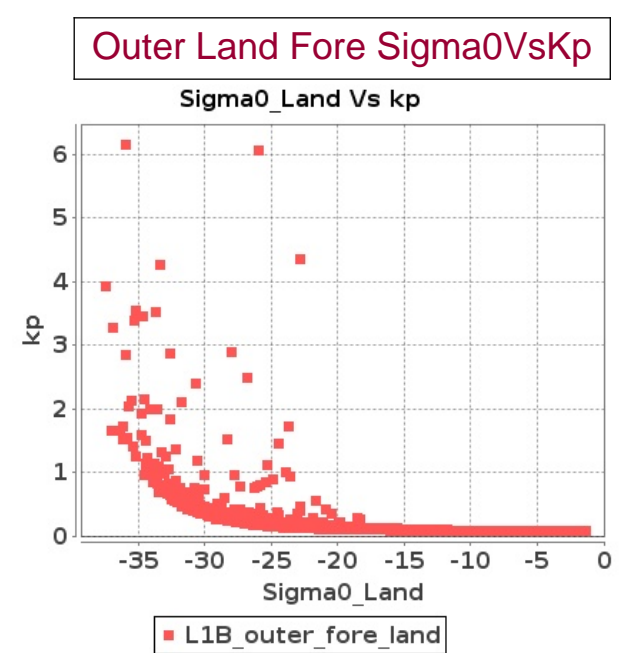
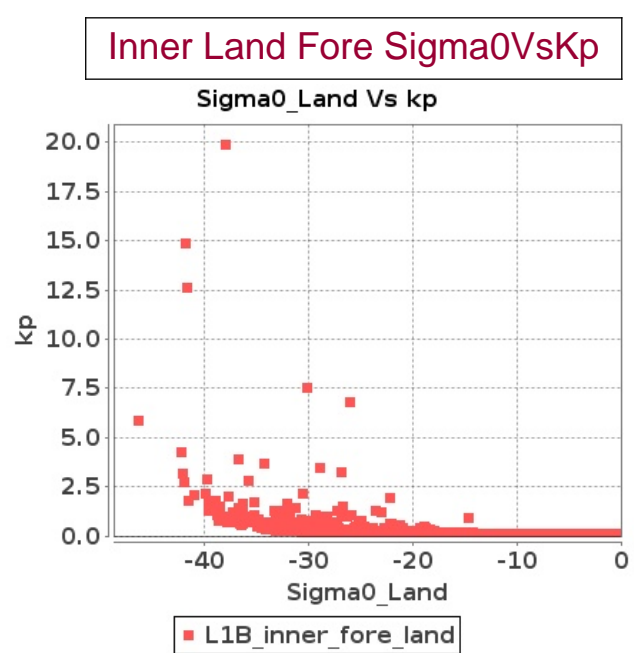
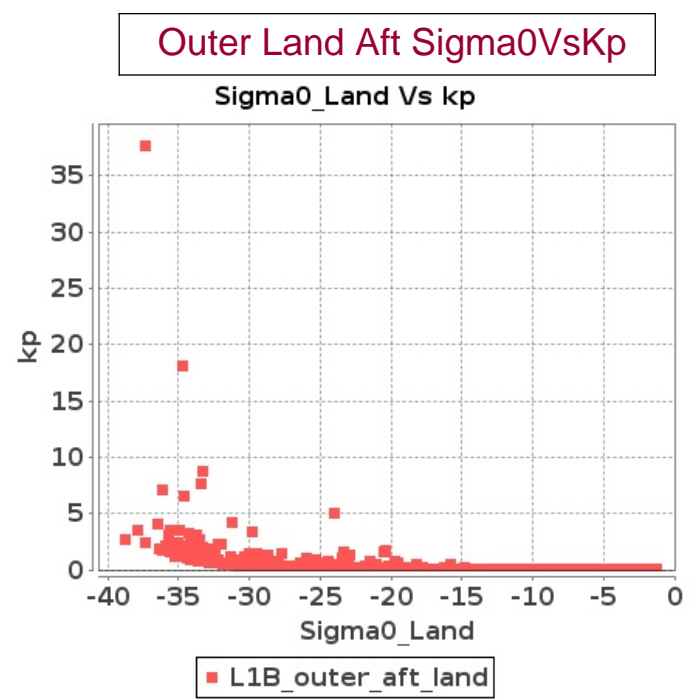
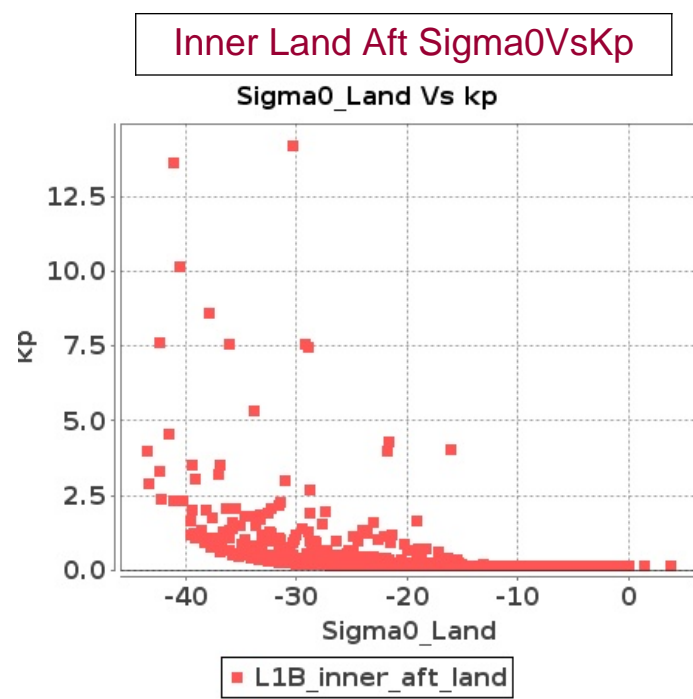
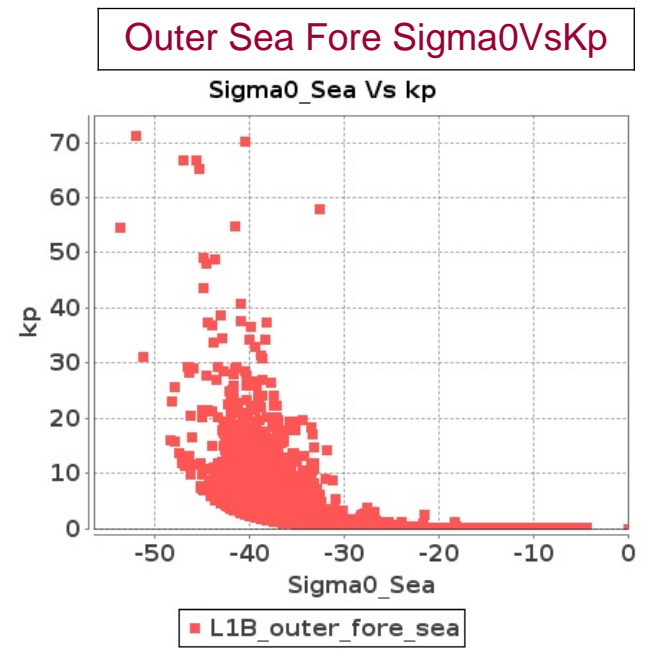
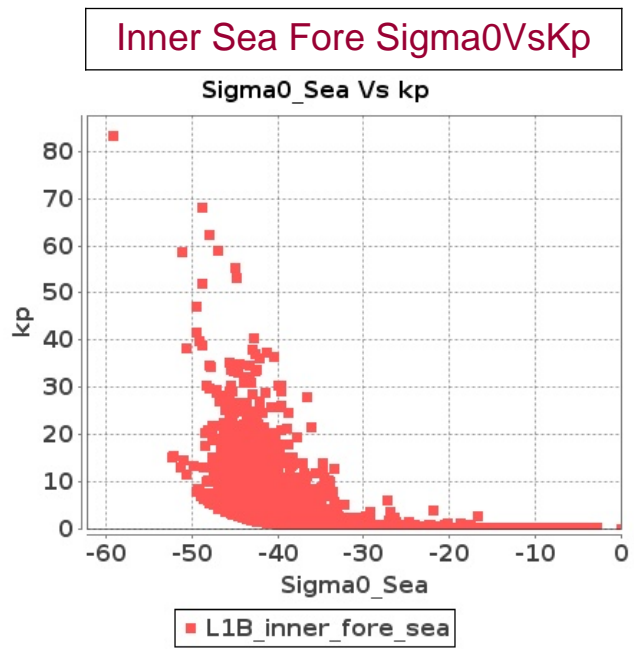
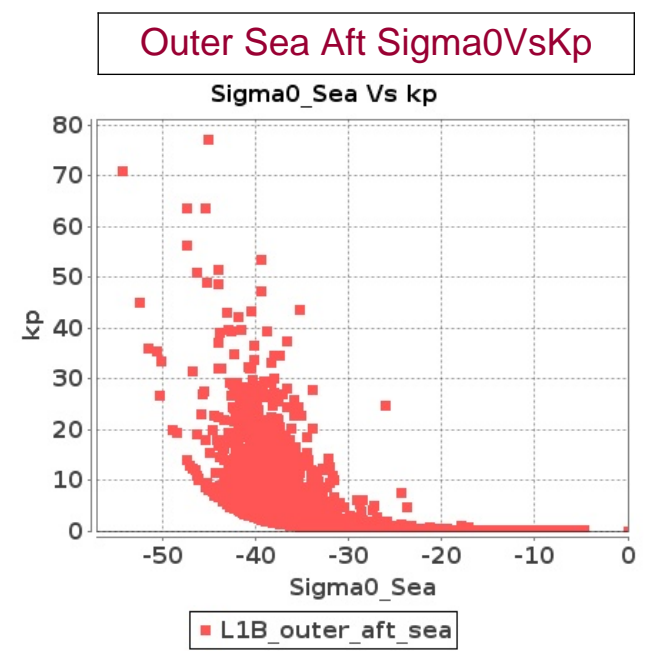
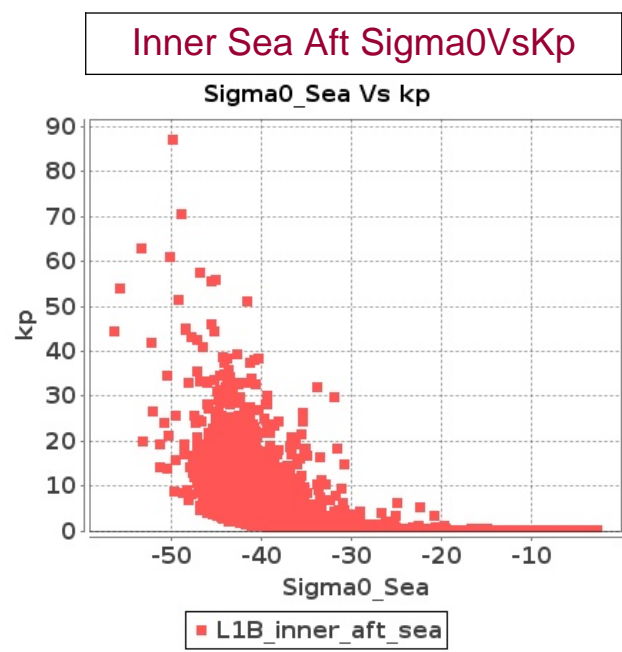


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 11-SEP-2019 To 12-SEP-2019





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

Report between 11-SEP-2019 To 12-SEP-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	15657	15658	SN	1	48.519	49.473	0.0	0.003	281.254	2.712	1027.888	1086.256	0.0	-91.787	-89.979	0.0
2	15657	15658	SN	1	48.519	49.473	0.0	0.003	281.254	2.709	1027.888	1086.256	0.0	-91.787	-89.979	0.0
3	15657	15658	NS	1	48.645	49.328	0.0	0.0	210.309	2.798	1034.584	1086.096	0.0	-91.803	-89.994	0.0
4	15657	15658	SN	1	48.519	49.473	0.0	0.003	281.254	2.463	1027.888	1086.256	0.0	-91.787	-89.979	0.0
5	15658	15659	NS	2	48.688	49.329	0.0	0.003	210.546	2.521	1034.984	1086.288	0.0	-91.715	-89.968	0.0
6	15658	15659	SN	1	48.499	49.465	0.0	0.003	281.265	2.412	1027.496	1086.44	0.0	-91.72	-89.976	0.0
7	15658	15659	NS	1	48.688	49.329	0.0	0.003	266.965	2.522	1034.984	1086.28	0.0	-91.715	-89.968	0.0
8	15658	15659	SN	1	48.499	49.465	0.0	0.003	281.265	2.547	1027.496	1086.44	0.0	-91.72	-89.976	0.0
9	15658	15659	SN	2	48.499	49.465	0.0	0.003	281.265	2.412	1027.496	1086.44	0.0	-91.72	-89.976	0.0
10	15659	15660	SN	1	48.47	49.529	0.0	0.003	214.776	2.349	1026.96	1086.496	0.0	-92.438	-90.006	0.0
11	15659	15660	SN	1	48.47	49.529	0.0	0.003	214.776	2.526	1026.96	1086.496	0.0	-93.921	-90.006	0.0
12	15659	15660	NS	1	48.689	49.33	0.0	0.003	20.588	2.573	1035.104	1086.352	0.0	-91.91	-89.967	0.0
13	15660	15661	SN	1	48.442	49.465	0.0	0.003	6.618	2.266	1026.536	1086.376	0.0	-91.755	-89.978	0.0
14	15660	15661	SN	1	48.442	49.465	0.0	0.003	6.618	2.547	1026.536	1086.376	0.0	-91.755	-89.978	0.0
15	15660	15661	NS	1	48.67	49.33	0.0	0.003	210.541	2.621	1035.208	1086.248	0.0	-91.778	-89.998	0.0
16	15661	15662	SN	1	48.435	49.515	0.0	0.003	6.612	2.083	1026.536	1086.296	0.0	-91.899	-90.005	0.0
17	15661	15662	SN	1	48.435	49.515	0.0	0.003	6.612	2.513	1026.536	1086.296	0.0	-91.899	-90.005	0.0
18	15661	15662	NS	1	48.643	49.437	0.0	0.0	41.349	2.722	1034.36	1086.168	0.0	-93.908	-90.011	0.0
19	15662	15663	SN	2	48.435	49.524	0.0	0.003	32.095	1.869	1026.68	1086.152	0.0	-91.757	-90.004	0.0
20	15662	15663	SN	1	48.435	49.524	0.0	0.003	32.095	1.869	1026.68	1086.152	0.0	-91.757	-90.004	0.0
21	15662	15663	NS	1	48.688	49.344	0.0	0.003	11.427	2.56	1035.232	1086.048	0.0	-91.785	-90.018	0.0
22	15663	15664	NS	1	48.684	49.375	0.0	0.003	15.563	2.582	1034.968	1085.992	0.0	-91.886	-90.023	0.0
23	15663	15664	NS	1	48.664	49.359	0.0	0.003	266.694	2.573	1034.104	1086.032	0.0	-91.863	-90.022	0.0
24	15663	15664	SN	1	48.45	49.465	0.0	0.003	6.596	2.665	1027.152	1086.192	0.0	-93.225	-90.006	0.0
25	15663	15664	SN	2	48.45	49.465	0.0	0.003	6.596	2.666	1027.152	1086.192	0.0	-93.225	-90.006	0.0
26	15663	15664	SN	1	48.45	49.465	0.0	0.003	6.596	1.665	1027.152	1086.192	0.0	-91.567	-90.006	0.0
27	15664	15665	SN	2	48.444	49.481	0.0	0.003	29.883	2.622	1027.296	1086.328	0.0	-92.434	-89.964	0.0
28	15664	15665	SN	1	48.444	49.479	0.0	0.003	277.713	2.623	1027.296	1086.288	0.0	-92.434	-89.964	0.0
29	15664	15665	SN	1	48.444	49.481	0.0	0.003	29.883	1.554	1027.296	1086.328	0.0	-91.828	-89.964	0.0
30	15664	15665	NS	1	48.63	49.366	0.0	0.003	264.549	2.57	1034.416	1086.168	0.0	-91.75	-90.022	0.0
31	15664	15665	NS	1	48.63	49.369	0.0	0.003	264.549	2.573	1034.064	1086.168	0.0	-92.056	-90.022	0.0
32	15665	15666	NS	2	48.644	49.352	0.0	0.003	12.315	2.636	1035.104	1086.144	0.0	-91.836	-90.017	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	15665	15666	NS	1	48.644	49.352	0.0	0.003	12.315	2.636	1035.104	1086.144	0.0	-91.836	-90.017	0.0
34	15665	15666	NS	1	49.14	49.331	0.0	0.014	6.624	14.695	1082.856	1086.144	0.0	-91.437	-90.46	0.0
35	15665	15666	SN	1	48.394	49.521	0.0	0.003	215.741	2.548	1026.64	1086.32	0.0	-91.596	-89.949	0.0
36	15665	15666	SN	2	48.394	49.521	0.0	0.003	215.741	2.548	1026.64	1086.32	0.0	-91.596	-89.949	0.0
37	15666	15667	NS	1	48.682	49.333	0.0	0.0	267.169	2.798	1034.472	1086.008	0.0	-92.879	-89.992	0.0
38	15666	15667	NS	2	48.682	49.333	0.0	0.0	267.169	2.798	1034.472	1086.008	0.0	-92.879	-89.992	0.0
39	15666	15667	SN	1	48.427	49.489	0.0	0.003	6.624	2.555	1027.2	1086.184	0.0	-91.665	-89.984	0.0
40	15667	15668	SN	1	48.446	49.505	0.0	0.003	6.612	2.625	1027.456	1086.216	0.0	-91.768	-89.99	0.0
41	15667	15668	NS	1	48.686	49.35	0.0	0.003	267.169	2.535	1035.184	1085.944	0.0	-91.906	-90.021	0.0
42	15667	15668	NS	1	48.686	49.35	0.0	0.003	267.169	2.595	1035.184	1086.072	0.0	-91.906	-90.021	0.0
43	15667	15668	SN	1	48.446	49.506	0.0	0.003	6.612	2.624	1027.456	1086.224	0.0	-91.795	-89.989	0.0
44	15668	15669	SN	2	48.445	49.471	0.0	0.003	6.602	2.585	1027.48	1086.28	0.0	-91.794	-89.981	0.0
45	15668	15669	NS	1	48.644	49.369	0.0	0.003	265.244	2.632	1034.032	1086.112	0.0	-91.862	-90.022	0.0
46	15668	15669	NS	2	48.643	49.353	0.0	0.003	264.461	2.632	1034.016	1086.12	0.0	-91.862	-90.022	0.0
47	15668	15669	SN	1	48.445	49.471	0.0	0.003	6.602	2.585	1027.48	1086.28	0.0	-91.794	-89.981	0.0
48	15669	15670	NS	1	48.619	49.372	0.0	0.003	264.45	2.574	1034.68	1086.152	0.0	-91.628	-90.02	0.0
49	15669	15670	SN	1	48.442	49.485	0.0	0.003	6.602	2.581	1027.48	1086.352	0.0	-91.702	-90.005	0.0
50	15669	15670	SN	1	48.442	49.485	0.0	0.003	6.602	2.594	1027.48	1086.352	0.0	-91.702	-90.005	0.0
51	15669	15670	NS	1	48.619	49.372	0.0	0.003	264.45	1.66	1034.68	1083.664	0.0	-91.628	-90.02	0.0
52	15669	15670	NS	1	48.619	49.372	0.0	0.003	264.45	2.571	1034.68	1086.136	0.0	-91.628	-90.02	0.0
53	15670	15671	NS	1	48.628	49.38	0.0	0.0	40.668	1.684	1033.96	1081.496	0.0	-91.843	-90.02	0.0
54	15670	15671	NS	2	48.628	49.38	0.0	0.0	40.668	2.722	1033.96	1086.232	0.0	-91.839	-90.02	0.0
55	15670	15671	NS	1	48.628	49.38	0.0	0.0	40.668	2.722	1033.96	1086.232	0.0	-91.839	-90.02	0.0
56	15670	15671	SN	1	48.793	49.472	0.0	0.0	244.006	6.602	1042.064	1086.432	0.0	-94.101	-90.1	0.0
57	15670	15671	SN	1	48.447	49.476	0.0	0.0	244.006	2.929	1027.648	1086.432	0.0	-94.101	-90.006	0.0
58	15671	15672	SN	1	48.444	49.475	0.0	0.003	215.725	2.04	1027.752	1086.24	0.0	-91.734	-90.0	0.0
59	15671	15672	SN	1	48.444	49.475	0.0	0.0	215.725	2.752	1027.752	1086.24	0.0	-91.734	-90.0	0.0
60	15671	15672	SN	1	48.444	49.475	0.0	0.0	215.725	2.75	1027.752	1086.24	0.0	-91.738	-90.0	0.0
61	15671	15672	NS	1	48.638	49.371	0.0	0.003	264.24	2.629	1034.944	1086.008	0.0	-91.64	-90.014	0.0
62	15671	15672	NS	2	48.636	49.373	0.0	0.003	264.262	2.63	1034.912	1086.04	0.0	-91.641	-90.014	0.0
63	15672	15673	NS	1	48.69	49.329	0.0	0.003	206.906	2.597	1034.312	1085.96	0.0	-91.74	-90.005	0.0
64	15672	15673	SN	1	48.438	49.48	0.0	0.003	281.772	2.622	1027.6	1086.192	0.0	-91.712	-89.97	0.0
65	15672	15673	SN	1	48.438	49.48	0.0	0.003	281.772	2.46	1027.6	1086.192	0.0	-91.712	-89.97	0.0
66	15672	15673	NS	1	48.69	49.329	0.0	0.003	206.906	2.594	1034.312	1085.96	0.0	-91.74	-90.005	0.0
67	15672	15673	SN	2	48.438	49.48	0.0	0.003	281.772	2.622	1027.6	1086.192	0.0	-91.712	-89.97	0.0
68	15673	15674	NS	1	48.662	49.361	0.0	0.003	12.629	2.49	1035.392	1086.144	0.0	-91.834	-89.951	0.0
69	15673	15674	NS	1	48.662	49.361	0.0	0.003	12.629	2.492	1035.392	1086.144	0.0	-91.834	-89.951	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	15673	15674	SN	2	48.433	49.481	0.0	0.003	6.612	2.396	1027.344	1086.352	0.0	-91.855	-90.004	0.0
71	15673	15674	SN	1	48.433	49.482	0.0	0.003	6.607	2.534	1027.344	1086.344	0.0	-91.855	-90.004	0.0
72	15673	15674	SN	1	48.433	49.482	0.0	0.003	6.607	2.396	1027.344	1086.344	0.0	-91.855	-90.004	0.0
73	15674	15675	NS	1	48.667	49.331	0.0	0.0	266.816	2.676	1034.56	1086.072	0.0	-91.804	-90.005	0.0
74	15674	15675	SN	1	48.43	49.5	0.0	0.003	6.618	2.552	1027.232	1086.272	0.0	-92.189	-90.001	0.0
75	15674	15675	SN	1	48.43	49.5	0.0	0.003	6.618	2.319	1027.232	1086.272	0.0	-91.94	-90.001	0.0
76	15674	15675	SN	2	48.43	49.5	0.0	0.003	6.618	2.552	1027.232	1086.272	0.0	-92.189	-90.001	0.0
77	15674	15675	NS	1	48.667	49.337	0.0	0.0	266.816	2.674	1034.56	1086.072	0.0	-91.855	-90.005	0.0
78	15675	15676	SN	1	48.426	49.509	0.0	0.003	281.326	2.175	1027.192	1086.144	0.0	-91.833	-90.001	0.0
79	15675	15676	SN	2	48.426	49.509	0.0	0.003	281.326	2.525	1027.192	1086.144	0.0	-93.936	-90.001	0.0
80	15675	15676	SN	1	48.426	49.509	0.0	0.003	281.326	2.525	1027.192	1086.144	0.0	-93.936	-90.001	0.0
81	15675	15676	NS	1	48.691	49.358	0.0	0.003	267.036	2.579	1035.608	1085.944	0.0	-91.877	-90.012	0.0
82	15675	15676	NS	1	48.691	49.383	0.0	0.003	267.036	2.581	1035.608	1085.944	0.0	-91.881	-90.012	0.0
83	15676	15677	NS	1	48.683	49.363	0.0	0.003	264.433	2.663	1035.584	1085.832	0.0	-92.196	-90.011	0.0
84	15676	15677	NS	2	48.683	49.363	0.0	0.003	264.433	2.663	1035.584	1085.832	0.0	-92.064	-90.011	0.0
85	15676	15677	SN	1	48.424	49.493	0.0	0.003	278.53	2.522	1027.232	1086.04	0.0	-94.169	-90.002	0.0
86	15676	15677	SN	1	48.424	49.526	0.0	0.003	6.607	1.986	1027.24	1086.048	0.0	-91.99	-90.001	0.0
87	15676	15677	SN	1	48.424	49.526	0.0	0.003	6.607	2.523	1027.24	1086.048	0.0	-94.169	-90.001	0.0
88	15677	15678	SN	1	48.438	49.493	0.0	0.003	28.441	1.761	1027.6	1085.976	0.0	-91.628	-90.002	0.0
89	15677	15678	SN	1	48.438	49.493	0.0	0.003	28.441	2.61	1027.6	1085.976	0.0	-91.628	-90.002	0.0
90	15677	15678	NS	1	48.636	49.376	0.0	0.003	42.728	2.55	1035.568	1085.768	0.0	-91.892	-90.024	0.0
91	15677	15678	SN	2	48.438	49.493	0.0	0.003	28.441	2.61	1027.6	1085.976	0.0	-91.628	-90.002	0.0
92	15677	15678	NS	1	48.636	49.376	0.0	0.003	42.728	2.548	1035.568	1085.768	0.0	-92.107	-90.024	0.0
93	15678	15679	SN	1	48.426	49.486	0.0	0.003	6.607	2.688	1027.528	1086.112	0.0	-91.668	-89.989	0.0
94	15678	15679	SN	1	48.426	49.486	0.0	0.003	6.607	1.592	1027.528	1086.112	0.0	-91.668	-89.989	0.0
95	15678	15679	NS	1	48.655	49.392	0.0	0.0	266.987	2.742	1035.392	1085.904	0.0	-91.807	-90.025	0.0
96	15678	15679	NS	1	48.655	49.392	0.0	0.0	266.987	2.739	1035.392	1085.904	0.0	-91.807	-90.025	0.0
97	15678	15679	SN	2	48.426	49.486	0.0	0.003	6.607	2.687	1027.528	1086.112	0.0	-91.668	-89.989	0.0
98	15679	15680	SN	2	48.391	49.532	0.0	0.003	28.852	2.588	1027.096	1086.16	0.0	-91.721	-89.938	0.0
99	15679	15680	NS	1	48.638	49.382	0.0	0.003	43.384	2.588	1034.4	1085.944	0.0	-91.841	-90.017	0.0
100	15679	15680	NS	1	48.648	49.358	0.0	0.003	264.593	2.589	1034.4	1085.944	0.0	-91.85	-90.016	0.0
101	15679	15680	SN	1	48.391	49.532	0.0	0.003	28.852	2.588	1027.096	1086.16	0.0	-91.721	-89.938	0.0
102	15680	15681	NS	2	48.691	49.371	0.0	0.003	266.942	2.72	1035.472	1085.832	0.0	-91.75	-89.999	0.0
103	15680	15681	SN	1	48.396	49.526	0.0	0.003	215.752	2.543	1027.2	1086.064	0.0	-91.589	-89.981	0.0
104	15680	15681	NS	1	48.691	49.371	0.0	0.003	266.942	2.72	1035.472	1085.832	0.0	-91.75	-89.999	0.0
105	15681	15682	SN	1	48.427	49.492	0.0	0.0	281.745	2.951	1027.576	1086.088	0.0	-91.694	-89.976	0.0
106	15681	15682	NS	1	48.692	49.338	0.0	0.003	12.144	2.614	1035.048	1085.768	0.0	-91.859	-90.01	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	15681	15682	SN	1	48.427	49.492	0.0	0.0	223.104	2.414	1027.568	1086.0	0.0	-91.706	-89.976	0.0
108	15682	15683	SN	1	48.427	49.49	0.0	0.003	214.247	2.604	1027.44	1086.032	0.0	-91.786	-89.975	0.0
109	15682	15683	NS	1	48.636	49.375	0.0	0.0	206.906	2.552	1035.48	1085.512	0.0	-92.234	-90.027	0.0
110	15682	15683	NS	1	48.636	49.375	0.0	0.0	206.906	2.744	1035.48	1085.848	0.0	-92.234	-90.027	0.0
111	15683	15684	NS	1	48.633	49.376	0.0	0.003	264.411	2.548	1034.552	1085.832	0.0	-91.766	-90.025	0.0
112	15683	15684	NS	1	48.632	49.369	0.0	0.003	264.411	1.929	1034.76	1084.44	0.0	-91.766	-90.025	0.0
113	15683	15684	NS	1	48.632	49.369	0.0	0.003	264.411	2.551	1034.76	1085.832	0.0	-91.766	-90.025	0.0
114	15683	15684	SN	1	48.429	49.492	0.0	0.003	215.719	2.587	1027.448	1086.048	0.0	-91.858	-89.983	0.0
115	15684	15685	SN	1	48.42	49.499	0.0	0.003	281.872	2.567	1027.272	1086.12	0.0	-91.801	-90.005	0.0
116	15684	15685	SN	1	48.42	49.499	0.0	0.003	281.872	2.569	1027.272	1086.12	0.0	-91.801	-90.005	0.0
117	15684	15685	NS	1	48.64	49.386	0.0	0.003	264.444	1.461	1034.36	1082.64	0.0	-92.05	-90.024	0.0
118	15684	15685	NS	1	48.634	49.383	0.0	0.003	264.444	2.557	1034.264	1085.928	0.0	-92.008	-90.024	0.0
119	15684	15685	NS	1	48.64	49.386	0.0	0.003	264.444	2.561	1034.36	1085.928	0.0	-92.05	-90.024	0.0
120	15685	15686	SN	1	48.439	49.479	0.0	0.0	281.75	1.79	1027.68	1086.16	0.0	-92.307	-90.006	0.0
121	15685	15686	NS	1	48.661	49.391	0.0	0.003	206.344	1.603	1035.032	1079.824	0.0	-91.682	-90.023	0.0
122	15685	15686	NS	2	48.661	49.391	0.0	0.0	209.995	2.653	1035.032	1085.952	0.0	-91.682	-90.023	0.0
123	15685	15686	NS	1	48.661	49.391	0.0	0.0	209.995	2.653	1035.032	1085.952	0.0	-91.682	-90.023	0.0
124	15685	15686	SN	1	48.386	49.525	0.0	0.0	281.75	2.801	1026.808	1086.16	0.0	-92.307	-90.006	0.0
125	15685	15686	SN	1	48.404	49.479	0.0	0.0	281.75	2.799	1027.216	1086.16	0.0	-92.307	-90.006	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	15657	15658	SN	1	-34.77	27.35	0.674	-34.761	27.217	2.66	-32.301	31.847	8.344	-26.538	28.988	9.874	0.116	290.727	5.453	0.116	290.135	4.722	0.116	164.673	0.072	0.116	43.75	0.064
2	15657	15658	SN	1	-34.77	27.35	0.672	-34.761	27.217	2.656	-31.101	31.847	8.339	-26.135	28.988	9.878	0.116	290.727	5.45	0.116	290.135	4.718	0.116	124.958	0.071	0.116	39.881	0.064
3	15657	15658	NS	1	-34.864	26.016	0.627	-34.451	26.578	0.045	-10.499	30.98	10.688	-8.405	36.383	21.864	0.116	297.132	3.318	0.116	270.112	3.197	0.116	1.178	0.002	0.116	0.764	0.0
4	15657	15658	SN	1	-34.77	27.35	0.171	-34.761	27.217	2.488	-27.467	31.847	8.344	-26.538	28.988	9.873	0.116	290.727	5.156	0.116	290.135	4.811	0.116	54.164	0.071	0.116	43.75	0.064
5	15658	15659	NS	2	-34.055	25.373	0.422	-34.015	26.095	0.045	-7.66	32.062	8.801	-8.225	30.721	19.82	0.116	246.574	1.867	0.116	244.312	1.502	0.116	0.658	0.0	0.116	0.736	0.0
6	15658	15659	SN	1	-34.929	23.883	0.364	-33.992	24.961	1.327	-3.83	31.72	7.76	-16.608	29.616	4.075	0.116	301.62	3.987	0.116	242.996	3.235	0.116	0.331	0.0	0.116	4.527	0.002
7	15658	15659	NS	1	-34.055	25.373	0.423	-33.673	26.095	0.045	-7.66	32.062	8.801	-8.225	30.721	19.819	0.116	246.574	1.867	0.116	225.82	1.503	0.116	0.659	0.0	0.116	0.737	0.0
8	15658	15659	SN	1	-34.929	23.883	0.567	-33.992	24.961	1.317	-3.83	31.72	7.76	-16.608	29.616	4.075	0.116	301.62	3.952	0.116	242.996	3.192	0.116	0.331	0.0	0.116	4.527	0.002
9	15658	15659	SN	2	-34.929	23.883	0.364	-33.992	24.961	1.327	-3.83	31.72	7.76	-16.608	29.616	4.075	0.116	301.62	3.987	0.116	242.996	3.235	0.116	0.331	0.0	0.116	4.527	0.002
10	15659	15660	SN	1	-34.693	23.629	0.114	-34.787	23.792	0.275	3.172	26.638	12.296	4.055	27.204	6.125	0.116	285.557	4.935	0.116	291.828	3.999	0.116	0.154	0.0	0.116	0.147	0.0
11	15659	15660	SN	1	-34.693	23.629	0.121	-34.787	23.792	0.282	3.172	26.638	12.296	4.055	27.204	6.121	0.116	285.557	4.861	0.116	291.828	4.007	0.116	0.154	0.0	0.116	0.147	0.0
12	15659	15660	NS	1	-34.898	23.458	0.036	-34.134	24.616	0.023	-8.267	28.877	8.205	-5.776	29.299	15.516	0.116	299.456	2.511	0.116	251.171	2.151	0.116	0.743	0.0	0.116	0.461	0.0
13	15660	15661	SN	1	-34.176	22.86	0.027	-34.628	24.101	0.138	2.723	26.454	9.462	3.775	25.857	6.072	0.116	253.532	3.84	0.116	281.34	3.098	0.116	0.159	0.0	0.116	0.149	0.0
14	15660	15661	SN	1	-34.673	22.86	0.024	-34.628	24.101	0.317	2.722	26.454	9.45	3.736	26.635	6.012	0.116	284.224	3.85	0.116	281.34	3.148	0.116	0.159	0.0	0.116	0.15	0.0
15	15660	15661	NS	1	-34.436	24.805	0.29	-34.942	23.908	0.456	-11.311	29.491	4.824	-20.703	29.966	9.362	0.116	269.176	3.221	0.116	302.453	3.207	0.116	1.401	0.003	0.116	11.484	0.004
16	15661	15662	SN	1	-34.906	22.879	0.011	-34.996	23.12	0.037	6.823	27.538	12.773	8.051	28.129	15.755	0.116	299.988	3.907	0.116	327.91	3.722	0.116	0.132	0.0	0.116	0.128	0.0
17	15661	15662	SN	1	-34.906	22.879	0.011	-34.996	24.596	0.51	2.432	27.538	12.469	8.051	28.129	15.428	0.116	299.988	3.917	0.116	327.91	3.728	0.116	0.162	0.0	0.116	0.128	0.0
18	15661	15662	NS	1	-34.758	24.908	0.601	-34.84	24.573	0.724	-4.75	27.744	4.123	-4.534	28.912	10.635	0.116	289.832	5.986	0.116	295.421	4.936	0.116	0.386	0.0	0.116	0.372	0.0
19	15662	15663	SN	2	-34.96	19.963	0.0	-34.928	22.014	0.001	2.944	27.461	11.72	4.146	28.818	10.246	0.116	303.683	3.853	0.116	301.502	3.943	0.116	0.157	0.0	0.116	0.146	0.0
20	15662	15663	SN	1	-34.96	19.963	0.0	-34.928	22.014	0.001	2.944	27.461	11.72	4.146	28.818	10.246	0.116	303.683	3.853	0.116	301.502	3.943	0.116	0.157	0.0	0.116	0.146	0.0
21	15662	15663	NS	1	-34.916	23.624	0.413	-33.622	23.745	0.27	-13.635	27.837	5.213	-8.036	28.968	10.345	0.116	300.614	3.021	0.116	223.24	2.729	0.116	2.328	0.014	0.116	0.709	0.0
22	15663	15664	NS	1	-34.448	26.672	0.273	-34.682	27.608	0.132	8.198	27.446	10.33	8.022	28.131	19.018	0.116	269.941	2.969	0.116	284.877	2.491	0.116	0.127	0.0	0.116	0.128	0.0
23	15663	15664	NS	1	-34.731	26.674	0.274	-34.682	27.606	0.132	8.196	27.446	10.197	8.023	28.131	18.782	0.116	288.098	2.975	0.116	284.877	2.492	0.116	0.127	0.0	0.116	0.128	0.0
24	15663	15664	SN	1	-34.048	23.614	0.038	-34.36	24.53	1.104	-8.07	31.485	8.438	-5.085	34.718	9.37	0.116	258.866	1.476	0.116	264.577	1.287	0.116	0.714	0.0	0.116	0.408	0.0
25	15663	15664	SN	2	-34.048	23.614	0.038	-34.36	24.528	1.102	-8.07	31.485	8.438	-5.085	34.718	9.37	0.116	258.866	1.476	0.116	264.577	1.289	0.116	0.714	0.0	0.116	0.408	0.0
26	15663	15664	SN	1	-34.048	23.614	0.018	-34.36	23.386	0.019	-7.965	31.485	8.849	-6.861	34.848	9.372	0.116	258.866	1.265	0.116	264.577	1.271	0.116	0.699	0.0	0.116	0.564	0.0
27	15664	15665	SN	2	-34.963	23.096	0.19	-34.547	24.743	1.558	-0.447	30.923	11.165	-0.335	31.49	14.649	0.116	303.991	6.601	0.116	276.226	4.667	0.116	0.21	0.0	0.116	0.207	0.0
28	15664	15665	SN	1	-34.702	23.096	0.19	-34.55	24.743	1.555	-0.447	30.923	11.165	-0.335	31.49	14.653	0.116	286.235	6.602	0.116	276.41	4.667	0.116	0.21	0.0	0.116	0.207	0.0
29	15664	15665	SN	1	-34.963	22.933	0.012	-34.547	23.903	0.017	-0.447	30.923	11.626	-0.331	31.49	14.648	0.116	303.991	5.923	0.116	276.226	4.592	0.116	0.21	0.0	0.116	0.207	0.0
30	15664	15665	NS	1	-33.704	24.42	0.511	-34.128	24.229	0.377	-5.789	29.446	12.96	1.606	30.673	20.858	0.116	227.501	3.538	0.116	250.768	2.485	0.116	0.462	0.0	0.116	0.173	0.0
31	15664	15665	NS	1	-34.988	24.42	0.512	-34.725	24.229	0.377	-5.792	29.446	12.963	1.606	30.673	20.855	0.116	305.724	3.549	0.116	287.763	2.489	0.116	0.463	0.0	0.116	0.173	0.0
32	15665	15666	NS	2	-34.622	29.161	0.418	-34.83	26.975	0.375	-20.527	29.601	20.426	-3.92	30.417	32.659	0.116	280.96	3.243	0.116	294.797	2.786	0.116	11.028	0.015	0.116	0.336	0.0
33	15665	15666	NS	1	-34.622	29.161	0.418	-34.83	26.975	0.375	-20.527	29.601	20.426	-3.92	30.417	32.659	0.116	280.96	3.243	0.116	294.797	2.786	0.116	11.028	0.015	0.116	0.336	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	15665	15666	NS	1	9.848	20.387	0.0	7.922	19.129	0.0	5.944	26.288	4.793	11.004	28.776	59.398	0.116	0.124	0.0	0.117	0.128	0.0	0.116	0.136	0.0	0.116	0.122	0.0
35	15665	15666	SN	1	-33.86	26.075	0.436	-34.241	24.608	1.451	-14.33	28.318	14.743	-3.542	29.961	15.609	0.116	235.774	1.443	0.116	257.377	1.694	0.116	2.716	0.007	0.116	0.317	0.0
36	15665	15666	SN	2	-33.86	26.075	0.436	-34.241	24.608	1.451	-14.33	28.318	14.743	-3.542	29.961	15.609	0.116	235.774	1.443	0.116	257.377	1.694	0.116	2.716	0.007	0.116	0.317	0.0
37	15666	15667	NS	1	-34.88	27.61	0.344	-34.903	25.43	0.282	-23.192	34.819	11.381	-25.278	31.776	20.703	0.116	298.183	3.444	0.116	299.752	3.4	0.116	20.297	0.065	0.116	32.753	0.029
38	15666	15667	NS	2	-34.88	27.61	0.344	-34.903	25.43	0.282	-23.192	34.819	11.381	-25.278	31.776	20.703	0.116	298.183	3.444	0.116	299.752	3.4	0.116	20.297	0.065	0.116	32.753	0.029
39	15666	15667	SN	1	-33.119	25.875	0.111	-34.974	26.292	1.078	-26.189	29.672	14.973	-15.122	29.882	14.901	0.116	198.821	1.734	0.116	304.742	1.658	0.116	40.382	0.079	0.116	3.241	0.026
40	15667	15668	SN	1	-34.906	22.791	0.097	-34.699	24.231	1.669	-28.361	28.508	12.993	-29.278	29.825	11.494	0.116	299.938	5.423	0.116	285.985	4.443	0.116	66.528	0.108	0.116	82.155	0.099
41	15667	15668	NS	1	-34.414	25.0	0.41	-34.657	28.095	0.597	-27.097	28.759	16.782	-23.828	33.533	23.939	0.116	267.877	1.91	0.116	283.244	1.516	0.116	49.759	0.045	0.116	23.482	0.017
42	15667	15668	NS	1	-34.414	25.0	0.41	-34.657	28.095	0.597	-27.097	28.759	17.703	-23.828	33.533	25.045	0.116	267.877	1.91	0.116	283.244	1.516	0.116	49.759	0.044	0.116	23.482	0.016
43	15667	15668	SN	1	-34.714	22.791	0.095	-34.665	24.231	1.671	-34.617	28.508	13.006	-29.492	29.825	11.516	0.116	286.959	5.373	0.116	283.796	4.442	0.116	280.635	0.109	0.116	86.29	0.098
44	15668	15669	SN	2	-34.229	23.051	0.107	-34.611	24.972	2.391	-5.162	29.132	16.358	-5.796	29.986	17.772	0.116	256.666	2.898	0.116	280.221	2.917	0.116	0.414	0.0	0.116	0.463	0.0
45	15668	15669	NS	1	-34.908	25.241	0.804	-33.859	27.755	1.054	-17.391	28.55	23.976	-24.413	28.649	35.975	0.116	300.067	3.364	0.116	235.727	3.306	0.116	5.404	0.037	0.116	26.852	0.009
46	15668	15669	NS	2	-34.908	25.243	0.804	-34.529	27.755	1.054	-17.391	28.55	23.972	-24.391	28.649	35.976	0.116	300.067	3.365	0.116	275.037	3.306	0.116	5.404	0.037	0.116	26.728	0.009
47	15668	15669	SN	1	-34.229	23.051	0.107	-34.611	24.972	2.391	-5.162	29.132	16.358	-5.796	29.986	17.772	0.116	256.666	2.898	0.116	280.221	2.917	0.116	0.414	0.0	0.116	0.463	0.0
48	15669	15670	NS	1	-34.734	26.702	0.779	-34.232	24.474	0.499	7.496	28.844	24.654	-1.94	29.096	34.442	0.116	288.372	4.754	0.116	256.865	3.924	0.116	0.13	0.0	0.116	0.252	0.0
49	15669	15670	SN	1	-34.86	23.425	0.129	-34.06	25.198	1.976	-9.529	29.449	36.727	-5.388	31.053	45.314	0.116	296.743	3.057	0.116	246.905	2.426	0.116	0.961	0.0	0.116	0.43	0.0
50	15669	15670	SN	1	-34.86	23.425	0.134	-34.06	25.198	2.018	-9.529	29.449	36.724	-5.388	31.053	45.314	0.116	296.743	3.056	0.116	246.905	2.424	0.116	0.961	0.0	0.116	0.43	0.0
51	15669	15670	NS	1	-34.734	26.702	0.779	-34.232	24.474	0.499	7.496	28.844	9.083	-1.94	29.101	22.459	0.116	288.372	4.756	0.116	256.865	3.924	0.116	0.13	0.0	0.116	0.252	0.0
52	15669	15670	NS	1	-34.974	26.702	0.778	-34.778	24.474	0.499	7.496	28.844	24.648	-1.94	29.096	34.437	0.116	304.66	4.756	0.116	291.208	3.932	0.116	0.13	0.0	0.116	0.252	0.0
53	15670	15671	NS	1	-33.789	24.506	0.808	-32.236	26.349	0.179	-2.599	32.927	2.071	7.432	26.621	2.072	0.116	231.992	2.774	0.116	162.215	2.262	0.116	0.275	0.0	0.116	0.13	0.0
54	15670	15671	NS	2	-33.789	24.506	0.801	-32.236	26.349	0.178	-2.599	32.927	17.007	7.432	29.014	26.994	0.116	231.992	2.705	0.116	162.215	2.261	0.116	0.275	0.0	0.116	0.13	0.0
55	15670	15671	NS	1	-33.789	24.506	0.801	-32.236	26.349	0.178	-2.599	32.927	17.007	7.432	29.014	26.994	0.116	231.992	2.705	0.116	162.215	2.261	0.116	0.275	0.0	0.116	0.13	0.0
56	15670	15671	SN	1	-34.252	23.844	0.432	-33.542	24.933	4.705	1.557	29.942	40.232	6.642	30.167	47.121	0.116	258.04	2.124	0.116	219.1	1.014	0.116	0.173	0.0	0.116	0.133	0.0
57	15670	15671	SN	1	-34.235	23.779	0.134	-34.362	24.926	1.852	-1.378	29.809	30.023	6.594	30.317	33.689	0.116	256.999	3.658	0.116	264.604	2.734	0.116	0.234	0.0	0.116	0.133	0.0
58	15671	15672	SN	1	-34.51	25.065	0.043	-34.758	24.769	1.416	-25.47	28.154	7.775	-13.429	29.239	7.373	0.116	273.861	4.61	0.116	289.928	3.481	0.116	34.233	0.015	0.116	2.225	0.003
59	15671	15672	SN	1	-34.569	25.065	0.54	-34.628	25.314	2.839	-23.299	28.154	7.823	-13.468	29.239	7.37	0.116	277.572	4.496	0.116	281.357	3.215	0.116	20.804	0.014	0.116	2.243	0.003
60	15671	15672	SN	1	-34.782	25.065	0.535	-34.821	25.314	2.835	-25.361	28.154	7.81	-13.434	29.239	7.356	0.116	291.546	4.487	0.116	294.169	3.225	0.116	33.388	0.012	0.116	2.227	0.003
61	15671	15672	NS	1	-34.722	24.666	0.772	-34.405	24.844	0.098	-4.07	30.222	10.307	-6.417	29.786	18.964	0.116	287.551	3.924	0.116	267.301	4.307	0.116	0.344	0.0	0.116	0.519	0.0
62	15671	15672	NS	2	-34.878	24.666	0.772	-34.976	24.844	0.098	-4.07	30.222	10.308	-6.418	29.786	18.964	0.116	298.063	3.923	0.116	304.785	4.309	0.116	0.344	0.0	0.116	0.519	0.0
63	15672	15673	NS	1	-33.905	25.1	0.658	-34.869	27.296	0.028	-3.301	32.102	9.285	-3.289	36.155	21.479	0.116	238.239	3.8	0.116	297.378	3.853	0.116	0.305	0.0	0.116	0.305	0.0
64	15672	15673	SN	1	-34.803	26.438	0.71	-34.611	27.774	1.997	-20.329	31.253	8.692	-22.242	29.316	5.609	0.116	292.888	3.041	0.116	280.196	2.264	0.116	10.542	0.025	0.116	16.329	0.021
65	15672	15673	SN	1	-34.803	26.438	0.26	-34.611	27.774	1.977	-20.329	31.253	8.692	-22.242	29.316	5.609	0.116	292.888	2.944	0.116	280.196	2.306	0.116	10.542	0.025	0.116	16.329	0.021
66	15672	15673	NS	1	-33.905	25.1	0.657	-34.869	27.296	0.028	-3.301	32.102	9.285	-3.289	36.155	21.465	0.116	238.239	3.793	0.116	297.378	3.85	0.116	0.305	0.0	0.116	0.305	0.0
67	15672	15673	SN	2	-34.803	26.438	0.71	-34.611	27.774	1.997	-20.329	31.253	8.692	-22.242	29.316	5.609	0.116	292.888	3.041	0.116	280.196	2.264	0.116	10.542	0.025	0.116	16.329	0.021
68	15673	15674	NS	1	-33.88	23.686	0.142	-32.764	23.394	0.036	-5.908	28.491	8.479	-10.25	29.033	16.466	0.116	236.885	1.534	0.116	183.218	1.35	0.116	0.472	0.0	0.116	1.118	0.002
69	15673	15674	NS	1	-33.88	23.686	0.142	-32.764	23.394	0.036	-5.908	28.491	8.479	-10.25	29.033	16.474	0.116	236.885	1.534	0.116	183.218	1.351	0.116	0.472	0.0	0.116	1.118	0.002
70	15673	15674	SN	2	-34.875	24.126	0.324	-34.882	24.697	0.848	-25.09	27.88	9.994	-29.574	28.798	5.041	0.116	297.852	3.742	0.116	298.24	3.175	0.116	31.376	0.099	0.116	87.918	0.086
71	15673	15674	SN	1	-34.875	24.126	0.369	-34.882	24.697	0.835	-25.063	27.88	9.991	-29.574	28.796	5.041	0.116	297.852	3.774	0.116	298.24	3.158	0.116	31.171	0.099	0.116	87.918	0.086
72	15673	15674	SN	1	-34.875	24.126	0.324	-34.882	24.697	0.848	-25.09	27.88	9.991	-29.574	28.796	5.041	0.116	297.852	3.743	0.116	298.24	3.175	0.116	31.376	0.099	0.116	87.918	0.086

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

- Normal
- Deviations
- Alarming
- High Errors

73	15674	15675	NS	1	-34.943	23.207	0.038	-33.859	23.47	0.059	-5.807	29.514	7.207	-4.118	28.856	13.604	0.116	302.513	4.081	0.116	235.739	3.675	0.116	0.464	0.0	0.116	0.347	0.0
74	15674	15675	SN	1	-34.96	22.939	0.019	-34.526	24.042	0.199	4.272	26.426	9.415	2.407	27.15	3.083	0.116	303.724	4.016	0.116	274.83	3.366	0.116	0.145	0.0	0.116	0.162	0.0
75	15674	15675	SN	1	-34.883	22.941	0.017	-34.895	24.062	0.137	6.872	26.426	9.433	2.406	27.15	3.043	0.116	298.353	4.014	0.116	299.226	3.378	0.116	0.132	0.0	0.116	0.162	0.0
76	15674	15675	SN	2	-34.96	22.939	0.019	-34.526	24.042	0.199	4.272	26.426	9.415	2.407	27.15	3.083	0.116	303.724	4.016	0.116	274.83	3.366	0.116	0.145	0.0	0.116	0.162	0.0
77	15674	15675	NS	1	-34.849	23.207	0.038	-33.859	23.47	0.059	-5.807	29.516	7.183	-4.116	28.856	13.568	0.116	311.312	4.073	0.116	235.739	3.668	0.116	0.464	0.0	0.116	0.347	0.0
78	15675	15676	SN	1	-34.704	23.085	0.021	-34.953	23.366	0.091	6.914	27.724	13.701	0.814	27.647	16.166	0.116	286.313	4.836	0.116	303.18	4.325	0.116	0.132	0.0	0.116	0.185	0.0
79	15675	15676	SN	2	-34.662	23.086	0.021	-34.318	25.114	0.394	6.914	27.724	13.589	1.202	27.647	15.622	0.116	283.546	4.806	0.116	262.044	4.433	0.116	0.132	0.0	0.116	0.178	0.0
80	15675	15676	SN	1	-34.959	23.086	0.021	-34.349	25.116	0.394	6.914	27.724	13.589	1.204	27.647	15.622	0.116	303.605	4.808	0.116	263.836	4.434	0.116	0.132	0.0	0.116	0.178	0.0
81	15675	15676	NS	1	-34.974	23.705	0.568	-34.031	24.882	0.863	-27.365	28.719	4.316	-23.74	31.471	8.697	0.116	304.699	3.179	0.116	245.222	3.279	0.116	52.911	0.024	0.116	23.013	0.026
82	15675	15676	NS	1	-34.953	23.705	0.568	-33.873	24.882	0.863	-27.822	28.719	4.325	-21.457	31.471	8.71	0.116	303.194	3.179	0.116	236.444	3.276	0.116	58.785	0.024	0.116	13.64	0.026
83	15676	15677	NS	1	-34.922	24.024	0.273	-34.416	23.601	0.17	-7.862	27.537	4.731	-5.742	28.917	9.685	0.116	301.024	3.238	0.116	267.965	2.446	0.116	0.685	0.0	0.116	0.458	0.0
84	15676	15677	NS	2	-34.829	24.005	0.274	-34.416	23.566	0.172	-7.862	27.537	4.731	-5.742	28.917	9.683	0.116	294.697	3.237	0.116	267.965	2.442	0.116	0.685	0.0	0.116	0.458	0.0
85	15676	15677	SN	1	-34.722	21.487	0.0	-34.786	24.601	0.408	1.642	26.935	13.173	3.399	28.04	14.573	0.116	287.542	5.351	0.116	291.776	4.901	0.116	0.172	0.0	0.116	0.152	0.0
86	15676	15677	SN	1	-34.584	21.006	0.0	-34.885	21.813	0.0	6.462	26.935	13.705	3.362	28.04	14.829	0.116	278.542	5.404	0.116	298.449	4.713	0.116	0.133	0.0	0.116	0.153	0.0
87	15676	15677	SN	1	-34.8	21.482	0.0	-34.885	24.602	0.411	1.642	26.935	13.174	3.401	28.04	14.594	0.116	292.716	5.341	0.116	298.449	4.901	0.116	0.172	0.0	0.116	0.152	0.0
88	15677	15678	SN	1	-34.147	21.477	0.0	-34.804	22.973	0.001	-4.362	28.467	9.25	-7.274	28.88	8.51	0.116	251.844	3.428	0.116	313.764	3.609	0.116	0.361	0.0	0.116	0.611	0.0
89	15677	15678	SN	1	-34.702	21.969	0.0	-34.405	24.336	0.695	-4.311	28.467	8.737	-8.452	28.88	8.481	0.116	286.156	3.741	0.116	267.291	3.851	0.116	0.358	0.0	0.116	0.771	0.0
90	15677	15678	NS	1	-34.826	27.956	0.292	-34.951	27.523	0.275	-11.126	28.306	8.476	-11.647	30.011	13.338	0.116	294.456	2.932	0.116	303.118	2.484	0.116	1.347	0.008	0.116	1.507	0.003
91	15677	15678	SN	2	-34.702	21.969	0.0	-34.405	24.336	0.695	-4.311	28.467	8.737	-8.452	28.88	8.481	0.116	286.156	3.741	0.116	267.291	3.851	0.116	0.358	0.0	0.116	0.771	0.0
92	15677	15678	NS	1	-34.826	27.956	0.292	-34.951	27.523	0.275	-11.126	28.306	8.476	-11.647	30.011	13.338	0.116	294.456	2.942	0.116	303.118	2.48	0.116	1.347	0.008	0.116	1.507	0.003
93	15678	15679	SN	1	-34.991	22.93	0.059	-33.184	24.65	1.218	-4.966	36.383	9.867	-3.562	33.281	11.184	0.116	305.916	2.375	0.116	201.782	1.861	0.116	0.4	0.0	0.116	0.318	0.0
94	15678	15679	SN	1	-34.991	22.161	0.003	-32.465	23.635	0.009	-4.967	36.383	10.484	-0.543	33.218	11.218	0.116	305.916	1.797	0.116	171.001	1.807	0.116	0.4	0.0	0.116	0.212	0.0
95	15678	15679	NS	1	-34.878	26.154	0.353	-34.8	27.43	0.23	7.163	32.399	9.724	8.297	29.882	15.457	0.116	298.032	3.384	0.116	292.636	2.566	0.116	0.131	0.0	0.116	0.127	0.0
96	15678	15679	NS	1	-34.308	26.154	0.353	-34.055	27.432	0.23	7.157	32.399	9.724	8.298	29.882	15.45	0.116	261.384	3.377	0.116	246.603	2.562	0.116	0.131	0.0	0.116	0.127	0.0
97	15678	15679	SN	2	-34.991	22.93	0.059	-33.379	24.65	1.22	-4.966	36.383	9.867	-3.562	33.281	11.184	0.116	305.916	2.375	0.116	211.073	1.862	0.116	0.4	0.0	0.116	0.318	0.0
98	15679	15680	SN	2	-34.834	24.571	0.363	-34.885	25.65	1.259	-10.372	29.045	14.949	-11.703	30.055	16.976	0.116	294.942	5.619	0.116	298.447	4.842	0.116	1.147	0.002	0.116	1.525	0.003
99	15679	15680	NS	1	-34.679	23.813	0.399	-34.622	24.096	0.27	-0.042	29.294	14.842	-0.201	30.696	28.68	0.116	284.716	3.828	0.116	280.903	3.406	0.116	0.201	0.0	0.116	0.204	0.0
100	15679	15680	NS	1	-34.431	23.813	0.399	-32.968	24.098	0.27	-0.038	29.293	14.802	-0.199	30.696	28.685	0.116	268.876	3.815	0.116	191.982	3.408	0.116	0.201	0.0	0.116	0.204	0.0
101	15679	15680	SN	1	-34.834	24.571	0.363	-34.885	25.65	1.259	-10.372	29.045	14.949	-11.703	30.055	16.976	0.116	294.942	5.619	0.116	298.447	4.842	0.116	1.147	0.002	0.116	1.525	0.003
102	15680	15681	NS	2	-34.931	27.597	0.281	-34.634	27.345	0.238	-16.364	29.002	12.872	-9.142	29.964	23.666	0.116	301.672	3.246	0.116	281.723	2.633	0.116	4.284	0.011	0.116	0.888	0.0
103	15680	15681	SN	1	-34.25	25.594	0.106	-34.659	26.493	0.895	-9.955	29.884	14.515	-9.806	29.854	13.889	0.116	257.909	3.812	0.116	283.316	3.401	0.116	1.051	0.002	0.116	1.018	0.002
104	15680	15681	NS	1	-34.931	27.597	0.281	-34.634	27.345	0.238	-16.364	29.002	12.872	-9.142	29.964	23.666	0.116	301.672	3.246	0.116	281.723	2.633	0.116	4.284	0.011	0.116	0.888	0.0
105	15681	15682	SN	1	-34.221	25.198	0.098	-33.44	26.644	1.17	-18.028	29.766	13.779	-11.075	29.825	15.036	0.116	256.168	2.312	0.116	213.997	1.772	0.116	6.243	0.032	0.116	1.332	0.005
106	15681	15682	NS	1	-34.745	28.293	0.407	-34.359	28.496	0.506	-7.179	28.83	14.144	0.073	34.234	21.752	0.116	289.04	1.182	0.116	278.131	1.389	0.116	0.6	0.0	0.116	0.199	0.0
107	15681	15682	SN	1	-34.943	25.193	0.098	-34.55	26.638	1.177	-13.46	29.794	9.474	-10.314	29.826	12.834	0.116	302.552	2.265	0.116	276.361	1.769	0.116	2.24	0.028	0.116	1.133	0.004
108	15682	15683	SN	1	-33.692	23.058	0.107	-34.564	24.673	2.432	-21.421	30.295	13.501	-16.734	29.505	13.453	0.116	226.8	2.614	0.116	277.258	1.679	0.116	13.529	0.006	0.116	4.656	0.008
109	15682	15683	NS	1	-34.643	27.378	0.557	-34.337	23.986	0.726	-27.04	28.804	19.379	-17.575	29.429	31.014	0.116	282.308	3.851	0.116	263.144	3.099	0.116	49.091	0.071	0.116	5.634	0.033
110	15682	15683	NS	1	-34.643	27.378	0.557	-34.337	23.986	0.726	-27.04	28.804	22.851	-17.575	29.432	34.143	0.116	282.308	3.851	0.116	263.144	3.099	0.116	49.091	0.064	0.116	5.634	0.03
111	15683	15684	NS	1	-34.948	27.059	0.906	-34.765	25.026	0.989	10.904	28.855	21.058	2.141	28.847	32.43	0.116	302.886	5.19	0.116	290.428	4.091	0.116	0.122	0.0	0.116	0.166	0.0

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

Normal
 Deviations
 Alarming
 High Errors

112	15683	15684	NS	1	-34.979	27.059	0.908	-34.858	25.026	0.99	10.93	28.855	10.201	2.141	28.847	26.483	0.116	304.985	5.19	0.116	296.646	4.086	0.116	0.122	0.0	0.116	0.166	0.0
113	15683	15684	NS	1	-34.979	27.059	0.907	-34.858	25.026	0.99	10.904	28.855	21.052	2.141	28.847	32.43	0.116	304.985	5.186	0.116	296.646	4.087	0.116	0.122	0.0	0.116	0.166	0.0
114	15683	15684	SN	1	-34.671	23.354	0.098	-34.255	25.077	2.232	-13.709	29.593	23.819	-8.402	30.748	25.938	0.116	284.144	3.139	0.116	258.24	2.445	0.116	2.367	0.011	0.116	0.763	0.0
115	15684	15685	SN	1	-34.074	23.25	0.096	-34.908	25.161	1.864	7.302	29.178	40.502	8.572	30.337	51.847	0.116	247.705	3.059	0.116	300.062	2.324	0.116	0.13	0.0	0.116	0.126	0.0
116	15684	15685	SN	1	-34.946	23.25	0.097	-34.908	25.161	1.865	7.302	29.184	40.502	8.572	30.338	51.775	0.116	302.712	3.06	0.116	300.062	2.328	0.116	0.13	0.0	0.116	0.126	0.0
117	15684	15685	NS	1	-34.959	24.485	0.817	-34.515	24.163	0.302	10.565	27.774	3.632	7.8	29.284	12.68	0.116	303.649	6.825	0.116	274.109	6.062	0.116	0.122	0.0	0.116	0.128	0.0
118	15684	15685	NS	1	-34.43	24.485	0.817	-34.95	24.163	0.302	7.13	28.547	25.754	7.797	29.284	36.427	0.116	268.799	6.824	0.116	302.977	6.063	0.116	0.131	0.0	0.116	0.128	0.0
119	15684	15685	NS	1	-34.959	24.485	0.818	-34.515	24.163	0.302	7.13	28.549	25.754	7.799	29.284	36.423	0.116	303.649	6.819	0.116	274.109	6.062	0.116	0.131	0.0	0.116	0.128	0.0
120	15685	15686	SN	1	-34.696	23.779	0.139	-34.988	24.321	0.222	4.17	28.38	11.582	5.517	29.635	10.096	0.116	285.815	5.517	0.116	305.71	5.055	0.116	0.146	0.0	0.116	0.138	0.0
121	15685	15686	NS	1	-34.816	25.267	0.908	-34.591	24.299	0.138	0.964	26.762	2.942	6.578	25.527	5.748	0.116	293.811	4.501	0.116	278.909	3.799	0.116	0.182	0.0	0.116	0.133	0.0
122	15685	15686	NS	2	-34.847	25.267	0.863	-34.591	24.301	0.139	0.964	28.765	13.118	6.577	28.985	22.349	0.116	295.974	4.229	0.116	278.909	3.773	0.116	0.182	0.0	0.116	0.133	0.0
123	15685	15686	NS	1	-34.816	25.267	0.863	-34.591	24.301	0.139	0.964	28.765	13.118	6.577	28.985	22.349	0.116	293.811	4.229	0.116	278.909	3.773	0.116	0.182	0.0	0.116	0.133	0.0
124	15685	15686	SN	1	-34.696	24.225	0.396	-34.88	25.018	2.527	4.177	28.977	12.451	5.518	29.669	10.409	0.116	285.815	5.407	0.116	298.162	4.654	0.116	0.146	0.0	0.116	0.138	0.0
125	15685	15686	SN	1	-34.914	24.234	0.401	-34.846	25.018	2.523	4.177	28.977	12.451	5.518	29.669	10.414	0.116	300.457	5.387	0.116	295.806	4.618	0.116	0.146	0.0	0.116	0.138	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	15657	15658	SN	1	57.24	58.322	0.103	0.0	285.28	4.001	1202.056	1276.84	1.003	-94.739	-92.03	0.0
2	15657	15658	SN	1	57.24	58.322	0.102	0.0	285.28	3.998	1202.056	1276.84	1.002	-94.738	-92.03	0.0
3	15657	15658	NS	1	57.43	58.192	0.0	0.0	290.756	4.007	1211.648	1276.384	0.0	-94.32	-92.037	0.0
4	15657	15658	SN	1	57.24	58.322	0.105	0.0	285.28	3.691	1202.056	1276.84	1.024	-93.372	-92.03	0.0
5	15658	15659	NS	2	57.457	58.193	0.0	0.0	289.896	3.602	1212.256	1276.616	0.0	-93.032	-92.006	0.0
6	15658	15659	SN	1	57.218	58.322	0.147	0.0	294.154	3.515	1201.456	1277.056	1.658	-93.252	-92.022	0.0
7	15658	15659	NS	1	57.457	58.193	0.0	0.0	295.383	3.603	1212.256	1276.616	0.0	-93.032	-92.006	0.0
8	15658	15659	SN	1	57.218	58.322	0.145	0.0	294.154	3.801	1201.456	1277.056	1.639	-93.252	-92.022	0.0
9	15658	15659	SN	2	57.218	58.322	0.147	0.0	294.154	3.515	1201.456	1277.056	1.658	-93.252	-92.022	0.0
10	15659	15660	SN	1	57.187	58.323	0.19	0.0	292.907	3.419	1200.624	1277.112	2.454	-93.161	-92.054	0.0
11	15659	15660	SN	1	57.187	58.323	0.188	0.0	292.841	3.71	1200.624	1277.112	2.422	-94.898	-92.054	0.0
12	15659	15660	NS	1	57.425	58.195	0.0	0.0	296.288	3.678	1212.4	1276.704	0.0	-93.22	-92.005	0.0
13	15660	15661	SN	1	57.157	58.325	0.216	0.0	284.353	3.394	1199.936	1276.976	2.747	-93.194	-92.023	0.0
14	15660	15661	SN	1	57.157	58.325	0.212	0.0	286.587	3.71	1199.936	1276.976	2.7	-93.194	-92.023	0.0
15	15660	15661	NS	1	57.444	58.194	0.0	0.0	278.502	3.686	1211.6	1276.584	0.0	-93.188	-92.039	0.0
16	15661	15662	SN	1	57.15	58.347	0.228	0.0	281.133	3.261	1199.888	1276.872	2.762	-93.206	-92.053	0.0
17	15661	15662	SN	1	57.15	58.347	0.222	0.0	282.026	3.671	1199.888	1276.872	2.687	-93.206	-92.053	0.0
18	15661	15662	NS	1	57.426	58.194	0.0	0.0	299.624	3.827	1211.96	1276.488	0.0	-93.292	-92.052	0.0
19	15662	15663	SN	2	57.15	58.33	0.239	0.003	298.99	3.096	1200.056	1276.728	2.755	-93.145	-92.053	0.0
20	15662	15663	SN	1	57.15	58.33	0.239	0.003	298.99	3.095	1200.056	1276.728	2.755	-93.145	-92.053	0.0
21	15662	15663	NS	1	57.445	58.194	0.0	0.0	296.464	3.756	1212.304	1276.352	0.0	-93.82	-92.06	0.0
22	15663	15664	NS	1	57.427	58.191	0.0	0.0	291.275	3.532	1211.576	1276.264	0.0	-93.203	-92.066	0.0
23	15663	15664	NS	1	57.428	58.194	0.0	0.0	291.346	3.531	1211.84	1276.328	0.0	-93.205	-92.065	0.0
24	15663	15664	SN	1	57.157	58.323	0.211	0.0	297.76	3.889	1200.48	1276.776	1.84	-94.771	-92.054	0.0
25	15663	15664	SN	2	57.157	58.323	0.211	0.0	297.678	3.89	1200.48	1276.776	1.84	-94.771	-92.054	0.0
26	15663	15664	SN	1	57.157	58.323	0.225	0.0	289.89	2.93	1200.48	1276.776	1.967	-93.163	-92.054	0.0
27	15664	15665	SN	2	57.16	58.332	0.21	0.0	288.826	3.838	1200.832	1276.944	1.612	-95.207	-92.0	0.0
28	15664	15665	SN	1	57.16	58.33	0.21	0.0	288.826	3.838	1200.84	1276.872	1.641	-95.207	-92.001	0.0
29	15664	15665	SN	1	57.16	58.332	0.227	0.0	285.219	2.672	1200.832	1276.944	1.739	-93.343	-92.0	0.0
30	15664	15665	NS	1	57.43	58.195	0.0	0.0	277.46	3.695	1211.4	1276.496	0.0	-93.134	-92.065	0.0
31	15664	15665	NS	1	57.431	58.195	0.0	0.0	277.46	3.699	1211.752	1276.496	0.0	-93.103	-92.065	0.0
32	15665	15666	NS	2	57.43	58.195	0.0	0.0	299.668	3.842	1211.56	1276.464	0.0	-93.349	-92.05	0.0
33	15665	15666	NS	1	57.43	58.195	0.0	0.0	299.668	3.842	1211.56	1276.464	0.0	-93.349	-92.05	0.0
34	15665	15666	NS	1	58.004	58.195	0.0	0.0	279.71	23.679	1271.576	1276.464	0.0	-93.49	-92.497	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	15665	15666	SN	1	57.106	58.328	0.264	0.0	283.306	3.73	1199.72	1276.944	1.232	-95.911	-91.991	0.0
36	15665	15666	SN	2	57.106	58.328	0.264	0.0	283.306	3.73	1199.72	1276.944	1.232	-95.911	-91.991	0.0
37	15666	15667	NS	1	57.444	58.194	0.0	0.0	299.47	3.887	1211.792	1276.304	0.0	-93.281	-92.029	0.0
38	15666	15667	NS	2	57.444	58.194	0.0	0.0	299.47	3.887	1211.792	1276.304	0.0	-93.281	-92.029	0.0
39	15666	15667	SN	1	57.142	58.325	0.23	0.0	282.241	3.761	1200.616	1276.768	1.629	-93.114	-92.024	0.0
40	15667	15668	SN	1	57.163	58.338	0.201	0.0	298.014	3.825	1201.048	1276.84	2.173	-93.14	-92.038	0.0
41	15667	15668	NS	1	57.444	58.187	0.0	0.0	284.657	3.46	1212.128	1276.16	0.0	-93.252	-92.052	0.0
42	15667	15668	NS	1	57.444	58.196	0.0	0.0	284.657	3.711	1212.128	1276.376	0.0	-93.252	-92.052	0.0
43	15667	15668	SN	1	57.163	58.339	0.2	0.0	299.321	3.828	1201.048	1276.856	2.162	-93.141	-92.037	0.0
44	15668	15669	SN	2	57.162	58.326	0.184	0.0	297.126	3.777	1201.072	1276.912	2.342	-93.103	-92.028	0.0
45	15668	15669	NS	1	57.425	58.197	0.0	0.0	296.475	3.698	1211.52	1276.448	0.0	-93.194	-92.057	0.0
46	15668	15669	NS	2	57.424	58.197	0.0	0.0	296.47	3.701	1211.488	1276.456	0.0	-93.173	-92.057	0.0
47	15668	15669	SN	1	57.162	58.326	0.184	0.0	297.126	3.777	1201.072	1276.912	2.342	-93.103	-92.028	0.0
48	15669	15670	NS	1	57.421	58.196	0.0	0.0	290.547	3.663	1211.304	1276.488	0.0	-93.078	-92.062	0.0
49	15669	15670	SN	1	57.153	58.327	0.219	0.0	289.069	3.742	1200.888	1276.992	2.297	-93.078	-92.053	0.0
50	15669	15670	SN	1	57.153	58.327	0.218	0.0	289.069	3.772	1200.888	1276.992	2.295	-93.078	-92.053	0.0
51	15669	15670	NS	1	57.421	58.161	0.0	0.0	290.547	2.564	1211.304	1272.896	0.0	-93.194	-92.062	0.0
52	15669	15670	NS	1	57.421	58.195	0.0	0.0	290.547	3.659	1211.304	1276.448	0.0	-93.111	-92.062	0.0
53	15670	15671	NS	1	57.422	58.175	0.0	0.0	276.985	2.141	1211.52	1270.88	0.0	-93.212	-92.062	0.0
54	15670	15671	NS	2	57.422	58.197	0.0	0.0	299.635	3.856	1211.52	1276.576	0.0	-93.263	-92.062	0.0
55	15670	15671	NS	1	57.422	58.197	0.0	0.0	299.635	3.856	1211.52	1276.576	0.0	-93.263	-92.062	0.0
56	15670	15671	SN	1	57.257	58.33	0.002	0.0	282.798	9.593	1216.368	1277.096	0.0	-94.924	-92.151	0.0
57	15670	15671	SN	1	57.164	58.33	0.209	0.0	282.809	4.125	1201.272	1277.096	2.182	-94.924	-92.055	0.0
58	15671	15672	SN	1	57.161	58.322	0.222	0.003	282.533	3.378	1201.368	1276.8	1.606	-93.135	-92.045	0.0
59	15671	15672	SN	1	57.161	58.322	0.214	0.0	282.533	4.034	1201.368	1276.8	1.547	-94.123	-92.045	0.0
60	15671	15672	SN	1	57.161	58.322	0.214	0.0	282.533	4.03	1201.368	1276.8	1.545	-94.123	-92.045	0.0
61	15671	15672	NS	1	57.431	58.187	0.0	0.0	283.752	3.832	1212.184	1276.256	0.0	-93.123	-92.062	0.0
62	15671	15672	NS	2	57.415	58.189	0.0	0.0	283.758	3.833	1211.76	1276.304	0.0	-93.245	-92.061	0.0
63	15672	15673	NS	1	57.458	58.186	0.0	0.0	289.207	3.652	1211.768	1276.192	0.0	-93.122	-92.052	0.0
64	15672	15673	SN	1	57.155	58.32	0.218	0.0	299.63	3.86	1201.144	1276.744	1.927	-93.105	-92.02	0.0
65	15672	15673	SN	1	57.155	58.32	0.221	0.0	299.63	3.574	1201.144	1276.744	1.956	-93.105	-92.02	0.0
66	15672	15673	NS	1	57.458	58.186	0.0	0.0	289.207	3.649	1211.768	1276.192	0.0	-93.097	-92.052	0.0
67	15672	15673	SN	2	57.155	58.32	0.218	0.0	299.63	3.86	1201.144	1276.744	1.927	-93.105	-92.02	0.0
68	15673	15674	NS	1	57.46	58.192	0.0	0.003	298.02	3.552	1212.776	1276.416	0.0	-93.235	-91.998	0.0
69	15673	15674	NS	1	57.46	58.192	0.0	0.003	298.02	3.556	1212.776	1276.416	0.0	-93.495	-91.998	0.0
70	15673	15674	SN	2	57.148	58.322	0.22	0.003	291.396	3.425	1200.8	1276.928	2.943	-93.162	-92.038	0.0
71	15673	15674	SN	1	57.148	58.321	0.218	0.0	291.363	3.71	1200.808	1276.912	2.914	-95.543	-92.038	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	15673	15674	SN	1	57.148	58.321	0.22	0.0	291.374	3.424	1200.808	1276.912	2.947	-93.162	-92.038	0.0
73	15674	15675	NS	1	57.461	58.188	0.0	0.0	299.757	3.78	1212.504	1276.336	0.0	-93.486	-92.048	0.0
74	15674	15675	SN	1	57.145	58.32	0.221	0.0	285.175	3.719	1200.656	1276.872	3.44	-95.449	-92.05	0.0
75	15674	15675	SN	1	57.145	58.32	0.225	0.0	284.618	3.396	1200.656	1276.872	3.492	-93.206	-92.05	0.0
76	15674	15675	SN	2	57.145	58.32	0.221	0.0	285.175	3.719	1200.656	1276.872	3.44	-95.449	-92.05	0.0
77	15674	15675	NS	1	57.453	58.188	0.0	0.0	299.757	3.777	1212.208	1276.336	0.0	-93.208	-92.048	0.0
78	15675	15676	SN	1	57.142	58.319	0.236	0.0	281.193	3.342	1200.584	1276.664	3.565	-93.14	-92.049	0.0
79	15675	15676	SN	2	57.142	58.319	0.232	0.0	281.193	3.711	1200.584	1276.664	3.486	-94.756	-92.049	0.0
80	15675	15676	SN	1	57.141	58.319	0.232	0.0	281.182	3.709	1200.584	1276.656	3.492	-94.756	-92.049	0.0
81	15675	15676	NS	1	57.461	58.188	0.0	0.0	299.597	3.691	1213.0	1276.184	0.0	-93.194	-92.056	0.0
82	15675	15676	NS	1	57.461	58.188	0.0	0.0	299.597	3.695	1212.256	1276.184	0.0	-93.195	-92.056	0.0
83	15676	15677	NS	1	57.435	58.186	0.0	0.0	282.605	3.741	1212.304	1276.04	0.0	-93.803	-92.055	0.0
84	15676	15677	NS	2	57.435	58.186	0.0	0.0	282.605	3.739	1212.304	1276.04	0.0	-93.202	-92.055	0.0
85	15676	15677	SN	1	57.139	58.318	0.237	0.0	280.978	3.644	1200.624	1276.616	3.393	-93.095	-92.05	0.0
86	15676	15677	SN	1	57.14	58.321	0.244	0.003	281.039	3.162	1200.632	1276.64	3.493	-93.185	-92.049	0.0
87	15676	15677	SN	1	57.14	58.321	0.236	0.0	281.039	3.646	1200.632	1276.64	3.372	-93.185	-92.049	0.0
88	15677	15678	SN	1	57.148	58.319	0.086	0.0	289.89	3.036	1200.888	1276.536	2.873	-93.004	-92.047	0.0
89	15677	15678	SN	1	57.148	58.319	0.082	0.0	296.315	3.829	1200.888	1276.536	2.725	-93.004	-92.047	0.0
90	15677	15678	NS	1	57.461	58.186	0.0	0.003	291.506	3.678	1212.192	1275.96	0.0	-93.186	-92.063	0.0
91	15677	15678	SN	2	57.148	58.319	0.082	0.0	296.315	3.829	1200.888	1276.536	2.725	-93.004	-92.047	0.0
92	15677	15678	NS	1	57.461	58.186	0.0	0.003	291.506	3.674	1212.192	1275.96	0.0	-93.206	-92.063	0.0
93	15678	15679	SN	1	57.142	58.321	0.239	0.003	287.475	3.918	1200.976	1276.68	2.229	-95.203	-92.033	0.0
94	15678	15679	SN	1	57.142	58.321	0.258	0.003	284.546	2.758	1200.976	1276.68	2.405	-93.096	-92.033	0.0
95	15678	15679	NS	1	57.427	58.19	0.0	0.0	298.72	3.752	1211.824	1276.152	0.0	-93.184	-92.068	0.0
96	15678	15679	NS	1	57.427	58.19	0.0	0.0	298.72	3.748	1211.824	1276.152	0.0	-93.153	-92.068	0.0
97	15678	15679	SN	2	57.142	58.321	0.239	0.003	287.458	3.917	1200.976	1276.68	2.229	-95.204	-92.033	0.0
98	15679	15680	SN	2	57.103	58.34	0.273	0.0	298.648	3.797	1200.224	1276.712	1.983	-95.625	-91.986	0.0
99	15679	15680	NS	1	57.423	58.189	0.0	0.0	299.464	3.74	1211.92	1276.184	0.0	-93.232	-92.055	0.0
100	15679	15680	NS	1	57.429	58.189	0.0	0.0	299.448	3.745	1211.936	1276.184	0.0	-93.227	-92.055	0.0
101	15679	15680	SN	1	57.103	58.34	0.273	0.0	298.648	3.797	1200.224	1276.712	1.983	-95.625	-91.986	0.0
102	15680	15681	NS	2	57.461	58.186	0.0	0.0	299.42	3.859	1212.12	1276.032	0.0	-93.788	-92.04	0.0
103	15680	15681	SN	1	57.109	58.334	0.245	0.0	282.44	3.715	1200.384	1276.592	1.907	-93.138	-92.025	0.0
104	15680	15681	NS	1	57.461	58.186	0.0	0.0	299.42	3.859	1212.12	1276.032	0.0	-93.788	-92.04	0.0
105	15681	15682	SN	1	57.143	58.32	0.21	0.0	297.501	4.173	1201.04	1276.64	2.269	-93.083	-92.022	0.0
106	15681	15682	NS	1	57.462	58.187	0.0	0.0	284.282	3.726	1212.808	1275.976	0.0	-93.206	-92.049	0.0
107	15681	15682	SN	1	57.143	58.321	0.221	0.0	276.599	3.686	1200.968	1276.48	2.374	-93.092	-92.022	0.0
108	15682	15683	SN	1	57.142	58.322	0.228	0.0	295.538	3.832	1200.88	1276.544	2.891	-93.105	-92.017	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	15682	15683	NS	1	57.43	58.171	0.0	0.0	290.398	3.186	1212.88	1275.536	0.0	-93.586	-92.07	0.0
110	15682	15683	NS	1	57.43	58.189	0.0	0.0	290.398	3.741	1212.88	1276.064	0.0	-93.586	-92.07	0.0
111	15683	15684	NS	1	57.43	58.188	0.0	0.0	297.446	3.677	1211.752	1276.048	0.0	-93.224	-92.067	0.0
112	15683	15684	NS	1	57.426	58.158	0.0	0.003	272.562	2.861	1212.392	1273.976	0.0	-93.123	-92.067	0.0
113	15683	15684	NS	1	57.426	58.188	0.0	0.0	297.446	3.681	1212.392	1276.048	0.0	-93.123	-92.067	0.0
114	15683	15684	SN	1	57.144	58.325	0.23	0.0	287.679	3.78	1200.904	1276.56	2.804	-93.149	-92.032	0.0
115	15684	15685	SN	1	57.135	58.322	0.24	0.0	299.448	3.723	1200.632	1276.664	2.901	-93.11	-92.053	0.0
116	15684	15685	SN	1	57.135	58.322	0.24	0.0	299.448	3.726	1200.632	1276.664	2.904	-93.11	-92.053	0.0
117	15684	15685	NS	1	57.428	58.159	0.0	0.0	296.635	2.192	1211.864	1272.112	0.0	-93.283	-92.067	0.0
118	15684	15685	NS	1	57.419	58.19	0.0	0.0	298.913	3.647	1211.864	1276.176	0.0	-93.207	-92.067	0.0
119	15684	15685	NS	1	57.428	58.19	0.0	0.0	298.908	3.651	1211.864	1276.176	0.0	-93.283	-92.067	0.0
120	15685	15686	SN	1	57.156	58.324	0.235	0.0	281.618	3.039	1201.24	1276.704	2.105	-94.865	-92.054	0.0
121	15685	15686	NS	1	57.439	58.16	0.0	0.0	281.16	2.133	1212.08	1269.072	0.0	-93.122	-92.066	0.0
122	15685	15686	NS	2	57.439	58.19	0.0	0.0	282.374	3.88	1212.08	1276.2	0.0	-93.148	-92.066	0.0
123	15685	15686	NS	1	57.439	58.19	0.0	0.0	282.374	3.88	1212.08	1276.2	0.0	-93.181	-92.066	0.0
124	15685	15686	SN	1	57.156	58.324	0.222	0.0	281.618	3.989	1201.24	1276.704	1.992	-95.816	-92.054	0.0
125	15685	15686	SN	1	57.147	58.324	0.223	0.0	281.618	3.984	1201.112	1276.704	1.988	-95.816	-92.054	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	15657	15658	SN	1	-34.7	20.203	0.0	-34.731	20.226	0.0	-26.347	22.139	0.001	-21.837	22.322	0.008	0.086	218.675	5.146	0.086	220.202	4.879	0.086	31.999	0.036	0.086	11.371	0.029
2	15657	15658	SN	1	-34.897	20.203	0.0	-34.679	20.226	0.0	-26.034	22.139	0.001	-21.749	22.322	0.008	0.086	228.766	5.143	0.086	217.548	4.885	0.086	29.784	0.036	0.086	11.143	0.029
3	15657	15658	NS	1	-34.855	19.276	0.0	-34.826	19.381	0.0	1.793	24.03	0.005	1.847	23.993	0.054	0.086	226.608	3.983	0.086	225.072	3.327	0.086	0.126	0.0	0.086	0.126	0.0
4	15657	15658	SN	1	-34.7	20.203	0.0	-34.448	20.226	0.0	-25.31	22.139	0.001	-21.837	22.322	0.008	0.086	218.675	4.68	0.086	206.329	4.839	0.086	25.22	0.036	0.086	11.371	0.029
5	15658	15659	NS	2	-34.713	19.711	0.0	-34.977	20.439	0.0	-9.014	23.201	0.007	-6.312	23.057	0.021	0.086	219.276	1.787	0.086	233.052	1.472	0.086	0.656	0.0	0.086	0.385	0.0
6	15658	15659	SN	1	-34.696	19.961	0.0	-34.708	20.713	0.0	-5.199	22.501	0.004	-6.011	22.305	0.005	0.086	218.388	4.146	0.086	219.059	3.386	0.086	0.314	0.0	0.086	0.364	0.0
7	15658	15659	NS	1	-34.968	19.711	0.0	-34.977	20.439	0.0	-9.014	23.201	0.007	-6.312	23.057	0.021	0.086	232.523	1.788	0.086	233.052	1.47	0.086	0.656	0.0	0.086	0.385	0.0
8	15658	15659	SN	1	-34.696	19.961	0.0	-34.708	20.713	0.0	-5.199	22.501	0.004	-6.011	22.305	0.005	0.086	218.388	4.229	0.086	219.059	3.353	0.086	0.314	0.0	0.086	0.364	0.0
9	15658	15659	SN	2	-34.696	19.961	0.0	-34.708	20.713	0.0	-5.199	22.501	0.004	-6.011	22.305	0.005	0.086	218.388	4.146	0.086	219.059	3.386	0.086	0.314	0.0	0.086	0.364	0.0
10	15659	15660	SN	1	-34.994	18.331	0.0	-34.929	18.154	0.0	1.578	22.153	0.005	1.428	21.409	0.0	0.086	233.936	4.236	0.086	230.483	3.613	0.086	0.129	0.0	0.086	0.13	0.0
11	15659	15660	SN	1	-34.993	18.331	0.0	-34.929	18.154	0.0	1.578	22.153	0.005	1.428	21.409	0.0	0.086	233.917	4.18	0.086	230.483	3.713	0.086	0.129	0.0	0.086	0.13	0.0
12	15659	15660	NS	1	-34.702	17.768	0.0	-34.844	17.429	0.0	-7.698	21.946	0.0	-20.364	22.641	0.005	0.086	218.714	1.966	0.087	226.0	1.637	0.086	0.503	0.0	0.086	8.12	0.01
13	15660	15661	SN	1	-34.748	16.066	0.0	-34.417	17.039	0.0	0.76	22.042	0.006	2.132	21.904	0.0	0.087	221.061	3.596	0.087	204.846	3.112	0.086	0.138	0.0	0.086	0.123	0.0
14	15660	15661	SN	1	-34.614	17.413	0.0	-34.775	17.913	0.0	0.76	22.042	0.006	2.132	21.904	0.0	0.087	214.322	3.59	0.086	222.417	3.112	0.086	0.138	0.0	0.086	0.123	0.0
15	15660	15661	NS	1	-34.274	17.91	0.0	-34.02	18.106	0.0	-15.558	22.339	0.001	-30.285	22.522	0.009	0.086	198.166	2.768	0.086	186.932	2.361	0.086	2.728	0.023	0.086	79.155	0.049
16	15661	15662	SN	1	-34.919	16.084	0.0	-34.06	17.356	0.0	1.277	22.005	0.005	2.635	21.944	0.0	0.087	229.918	3.15	0.087	188.687	2.831	0.086	0.132	0.0	0.086	0.119	0.0
17	15661	15662	SN	1	-34.919	16.084	0.0	-34.06	18.631	0.0	1.277	22.005	0.005	2.635	21.944	0.0	0.087	229.918	3.153	0.086	188.687	2.809	0.086	0.132	0.0	0.086	0.119	0.0
18	15661	15662	NS	1	-34.793	17.778	0.0	-34.753	17.078	0.0	-24.156	22.174	0.003	-26.093	22.291	0.005	0.086	223.372	4.637	0.087	221.306	4.418	0.086	19.35	0.049	0.086	30.185	0.034
19	15662	15663	SN	2	-34.94	15.815	0.0	-33.709	16.329	0.0	0.297	21.785	0.0	4.562	22.082	0.005	0.087	231.067	3.424	0.087	174.013	3.511	0.086	0.145	0.0	0.086	0.106	0.0
20	15662	15663	SN	1	-34.94	15.815	0.0	-33.709	16.329	0.0	0.297	21.785	0.0	4.562	22.082	0.005	0.087	231.067	3.424	0.087	174.013	3.511	0.086	0.145	0.0	0.086	0.106	0.0
21	15662	15663	NS	1	-34.943	17.427	0.0	-34.139	17.449	0.0	-30.734	21.648	0.0	-24.038	22.446	0.006	0.087	231.199	3.443	0.087	192.114	3.334	0.086	87.778	0.305	0.086	18.836	0.067
22	15663	15664	NS	1	-34.792	20.164	0.0	-34.917	20.814	0.0	2.964	22.291	0.023	1.544	22.475	0.041	0.086	223.263	2.609	0.086	229.855	2.219	0.086	0.116	0.0	0.086	0.129	0.0
23	15663	15664	NS	1	-34.948	20.164	0.0	-34.648	20.814	0.0	2.97	22.291	0.023	1.917	22.475	0.041	0.086	231.519	2.611	0.086	216.036	2.225	0.086	0.116	0.0	0.086	0.125	0.0
24	15663	15664	SN	1	-34.755	15.832	0.0	-33.837	18.66	0.0	-4.597	22.829	0.097	-2.616	25.006	0.291	0.087	221.383	1.609	0.086	179.274	1.872	0.086	0.283	0.0	0.086	0.207	0.0
25	15663	15664	SN	2	-34.784	15.832	0.0	-34.051	18.66	0.0	-4.6	22.829	0.097	-2.616	25.006	0.291	0.087	222.925	1.609	0.086	188.284	1.87	0.086	0.283	0.0	0.086	0.207	0.0
26	15663	15664	SN	1	-33.607	15.832	0.0	-33.837	17.259	0.0	-2.534	22.829	0.103	-2.63	24.974	0.292	0.087	169.993	1.396	0.087	179.274	1.497	0.086	0.205	0.0	0.086	0.208	0.0
27	15664	15665	SN	2	-34.518	16.448	0.0	-34.34	17.922	0.0	-6.226	24.728	0.083	-5.92	23.36	0.311	0.087	209.652	5.049	0.086	201.244	4.487	0.086	0.379	0.0	0.086	0.358	0.0
28	15664	15665	SN	1	-34.32	16.448	0.0	-34.444	17.922	0.0	-6.226	24.728	0.083	-5.92	23.36	0.313	0.087	200.332	5.044	0.086	206.129	4.487	0.086	0.379	0.0	0.086	0.358	0.0
29	15664	15665	SN	1	-34.49	16.448	0.0	-34.34	16.787	0.0	-6.226	24.74	0.088	-5.957	23.36	0.291	0.087	208.31	4.484	0.087	201.244	4.062	0.086	0.379	0.0	0.086	0.36	0.0
30	15664	15665	NS	1	-34.993	18.235	0.0	-34.96	18.204	0.0	-2.917	22.29	0.034	-3.822	23.501	0.385	0.086	233.875	3.688	0.086	232.126	2.738	0.086	0.216	0.0	0.086	0.249	0.0
31	15664	15665	NS	1	-34.803	18.235	0.0	-34.603	18.205	0.0	-2.916	22.29	0.034	-3.822	23.504	0.387	0.086	223.843	3.693	0.086	213.83	2.729	0.086	0.216	0.0	0.086	0.249	0.0
32	15665	15666	NS	2	-34.855	20.913	0.0	-33.99	21.145	0.0	-25.739	22.661	0.083	-27.399	23.643	1.05	0.086	226.572	3.31	0.086	185.711	2.725	0.086	27.828	0.076	0.086	40.746	0.029

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

33	15665	15666	NS	1	-34.855	20.913	0.0	-33.99	21.145	0.0	-25.739	22.661	0.083	-27.399	23.643	1.05	0.086	226.572	3.31	0.086	185.711	2.725	0.086	27.828	0.076	0.086	40.746	0.029
34	15665	15666	NS	1	2.378	14.428	0.0	2.477	10.834	0.0	1.12	19.797	0.0	7.284	23.703	5.468	0.088	0.121	0.0	0.09	0.12	0.0	0.086	0.134	0.0	0.086	0.096	0.0
35	15665	15666	SN	1	-34.801	18.102	0.0	-34.925	18.029	0.0	-19.203	23.38	0.051	-8.145	22.947	0.111	0.086	223.746	1.72	0.086	230.246	1.764	0.086	6.228	0.03	0.086	0.55	0.0
36	15665	15666	SN	2	-34.801	18.102	0.0	-34.925	18.029	0.0	-19.203	23.38	0.051	-8.145	22.947	0.111	0.086	223.746	1.72	0.086	230.246	1.764	0.086	6.228	0.03	0.086	0.55	0.0
37	15666	15667	NS	1	-34.119	20.882	0.0	-34.982	21.592	0.0	-15.982	22.229	0.016	-11.661	23.529	0.443	0.086	191.261	3.753	0.086	233.31	3.762	0.086	3.0	0.008	0.086	1.151	0.005
38	15666	15667	NS	2	-34.119	20.882	0.0	-34.982	21.592	0.0	-15.982	22.229	0.016	-11.661	23.529	0.443	0.086	191.261	3.753	0.086	233.31	3.762	0.086	3.0	0.008	0.086	1.151	0.005
39	15666	15667	SN	1	-34.366	20.012	0.0	-34.634	19.2	0.0	-29.891	23.17	0.072	-27.505	23.071	0.102	0.086	202.482	1.442	0.086	215.355	1.321	0.086	72.285	0.259	0.086	41.766	0.245
40	15667	15668	SN	1	-33.641	19.587	0.0	-34.868	20.357	0.0	-25.319	22.993	0.045	-24.611	23.142	0.087	0.086	171.306	4.418	0.086	227.214	3.869	0.086	25.268	0.077	0.086	21.481	0.064
41	15667	15668	NS	1	-33.584	18.451	0.0	-32.952	20.874	0.0	-21.686	22.648	0.021	-10.024	23.262	0.375	0.086	169.088	1.959	0.086	146.225	1.619	0.086	10.982	0.014	0.086	0.811	0.0
42	15667	15668	NS	1	-33.584	18.451	0.0	-32.952	20.874	0.0	-21.686	22.648	0.021	-10.024	23.262	0.366	0.086	169.088	1.957	0.086	146.225	1.619	0.086	10.982	0.014	0.086	0.811	0.0
43	15667	15668	SN	1	-34.708	19.587	0.0	-34.837	20.357	0.0	-25.644	22.993	0.045	-24.679	23.142	0.087	0.086	219.014	4.429	0.086	225.639	3.865	0.086	27.228	0.077	0.086	21.817	0.064
44	15668	15669	SN	2	-34.468	17.639	0.0	-34.895	18.434	0.0	-23.661	22.862	0.05	-19.478	23.586	0.09	0.087	207.301	2.761	0.086	228.679	2.762	0.086	17.272	0.026	0.086	6.631	0.013
45	15668	15669	NS	1	-34.95	21.094	0.0	-34.674	19.612	0.0	-12.458	22.452	0.017	-9.153	23.204	0.373	0.086	231.563	3.456	0.086	217.301	3.181	0.086	1.369	0.011	0.086	0.676	0.0
46	15668	15669	NS	2	-34.932	21.094	0.0	-34.676	19.616	0.0	-12.458	22.452	0.017	-9.153	23.204	0.373	0.086	230.688	3.456	0.086	217.431	3.182	0.086	1.369	0.011	0.086	0.676	0.0
47	15668	15669	SN	1	-34.468	17.639	0.0	-34.895	18.434	0.0	-23.661	22.862	0.05	-19.478	23.586	0.09	0.087	207.301	2.761	0.086	228.679	2.762	0.086	17.272	0.026	0.086	6.631	0.013
48	15669	15670	NS	1	-34.427	21.101	0.0	-34.495	17.05	0.0	1.83	22.438	0.02	-3.746	23.329	0.463	0.086	205.267	4.168	0.087	208.552	3.671	0.086	0.126	0.0	0.086	0.246	0.0
49	15669	15670	SN	1	-34.659	16.289	0.0	-34.714	18.515	0.0	-32.614	23.109	0.176	-24.312	23.442	0.526	0.087	216.595	2.426	0.086	219.33	2.088	0.086	135.24	0.153	0.086	20.054	0.167
50	15669	15670	SN	1	-34.659	16.284	0.0	-34.714	18.515	0.0	-32.614	23.109	0.176	-24.312	23.442	0.526	0.087	216.595	2.424	0.086	219.33	2.086	0.086	135.24	0.153	0.086	20.054	0.167
51	15669	15670	NS	1	-34.427	21.101	0.0	-34.495	17.05	0.0	1.835	22.438	0.028	-3.746	23.303	0.735	0.086	205.267	4.182	0.087	208.552	3.671	0.086	0.126	0.0	0.086	0.246	0.0
52	15669	15670	NS	1	-34.287	21.101	0.0	-34.17	17.05	0.0	1.83	22.438	0.02	-3.746	23.329	0.463	0.086	198.799	4.172	0.087	193.552	3.674	0.086	0.126	0.0	0.086	0.246	0.0
53	15670	15671	NS	1	-33.809	17.845	0.0	-34.977	19.803	0.0	-4.105	22.095	0.006	1.394	21.329	0.0	0.086	178.104	2.971	0.086	233.078	2.441	0.086	0.261	0.0	0.086	0.131	0.0
54	15670	15671	NS	2	-33.809	17.845	0.0	-34.977	19.803	0.0	-4.105	22.8	0.185	1.394	23.351	0.463	0.086	178.104	2.854	0.086	233.078	2.437	0.086	0.261	0.0	0.086	0.131	0.0
55	15670	15671	NS	1	-33.809	17.845	0.0	-34.977	19.803	0.0	-4.105	22.8	0.185	1.394	23.351	0.463	0.086	178.104	2.854	0.086	233.078	2.437	0.086	0.261	0.0	0.086	0.131	0.0
56	15670	15671	SN	1	-33.955	16.688	0.0	-33.025	18.32	0.0	2.048	22.63	0.15	4.248	22.72	0.252	0.087	184.193	1.867	0.086	148.718	0.911	0.086	0.124	0.0	0.086	0.108	0.0
57	15670	15671	SN	1	-34.554	16.692	0.0	-34.247	18.32	0.0	2.048	22.627	0.084	4.248	23.238	0.671	0.087	211.384	3.41	0.086	197.012	2.7	0.086	0.124	0.0	0.086	0.108	0.0
58	15671	15672	SN	1	-34.834	21.256	0.0	-34.079	20.806	0.0	-14.852	22.59	0.008	-8.04	22.208	0.007	0.086	225.494	4.693	0.086	189.469	4.222	0.086	2.328	0.002	0.086	0.538	0.0
59	15671	15672	SN	1	-34.278	21.256	0.0	-34.286	20.806	0.0	-14.852	22.59	0.008	-7.982	22.208	0.007	0.086	198.409	4.912	0.086	198.726	4.283	0.086	2.328	0.002	0.086	0.532	0.0
60	15671	15672	SN	1	-34.85	21.256	0.0	-34.957	20.806	0.0	-14.789	22.59	0.008	-7.981	22.208	0.007	0.086	226.324	4.913	0.086	231.998	4.283	0.086	2.295	0.002	0.086	0.532	0.0
61	15671	15672	NS	1	-34.258	20.176	0.0	-34.563	19.864	0.0	-2.1	23.388	0.119	-3.377	23.577	0.227	0.086	197.463	3.602	0.086	211.807	3.566	0.086	0.192	0.0	0.086	0.232	0.0
62	15671	15672	NS	2	-34.529	20.178	0.0	-34.414	19.864	0.0	-2.1	23.388	0.119	-3.377	23.577	0.227	0.086	210.162	3.603	0.086	204.732	3.565	0.086	0.192	0.0	0.086	0.232	0.0
63	15672	15673	NS	1	-34.861	19.307	0.0	-34.696	19.697	0.0	-2.948	22.174	0.005	-0.427	22.811	0.034	0.086	226.924	3.81	0.086	218.399	3.572	0.086	0.217	0.0	0.086	0.156	0.0
64	15672	15673	SN	1	-34.974	20.102	0.0	-34.759	20.93	0.0	-14.823	22.257	0.005	-15.074	22.17	0.004	0.086	232.864	3.149	0.086	221.61	2.877	0.086	2.313	0.004	0.086	2.446	0.008
65	15672	15673	SN	1	-34.974	20.102	0.0	-34.759	20.93	0.0	-14.823	22.257	0.005	-15.074	22.17	0.004	0.086	232.864	2.951	0.086	221.61	2.666	0.086	2.313	0.004	0.086	2.446	0.008
66	15672	15673	NS	1	-34.861	19.307	0.0	-34.696	19.7	0.0	-2.948	22.175	0.005	-0.427	22.811	0.034	0.086	226.924	3.803	0.086	218.399	3.57	0.086	0.217	0.0	0.086	0.156	0.0
67	15672	15673	SN	2	-34.974	20.102	0.0	-34.759	20.93	0.0	-14.823	22.257	0.005	-15.074	22.17	0.004	0.086	232.864	3.149	0.086	221.61	2.877	0.086	2.313	0.004	0.086	2.446	0.008
68	15673	15674	NS	1	-34.812	17.891	0.0	-34.834	17.147	0.0	-21.393	22.393	0.004	-19.591	22.563	0.02	0.086	224.324	2.065	0.087	225.495	1.588	0.086	10.27	0.004	0.086	6.804	0.031
69	15673	15674	NS	1	-34.812	17.891	0.0	-34.834	17.147	0.0	-21.393	22.393	0.004	-19.591	22.563	0.02	0.086	224.324	2.068	0.087	225.495	1.589	0.086	10.27	0.004	0.086	6.804	0.031

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

Normal

Deviations

Alarming

High Errors

70	15673	15674	SN	2	-34.696	17.639	0.0	-34.953	18.184	0.0	-18.175	22.023	0.003	-16.656	22.181	0.008	0.087	218.453	3.278	0.086	231.7	3.116	0.086	4.929	0.021	0.086	3.493	0.012
71	15673	15674	SN	1	-34.696	17.857	0.0	-34.953	18.184	0.0	-18.175	22.023	0.003	-16.656	22.181	0.008	0.086	218.453	3.396	0.086	231.7	3.152	0.086	4.93	0.021	0.086	3.493	0.012
72	15673	15674	SN	1	-34.696	17.639	0.0	-34.953	18.184	0.0	-18.175	22.023	0.003	-16.655	22.181	0.008	0.087	218.453	3.278	0.086	231.7	3.116	0.086	4.929	0.021	0.086	3.493	0.012
73	15674	15675	NS	1	-34.349	17.938	0.0	-34.557	18.106	0.0	-26.712	22.107	0.002	-31.501	22.438	0.012	0.086	201.653	3.335	0.086	211.564	3.006	0.086	34.805	0.224	0.086	104.694	0.128
74	15674	15675	SN	1	-34.928	17.509	0.0	-34.752	18.504	0.0	0.901	21.691	0.0	1.441	20.902	0.0	0.087	230.404	3.547	0.086	221.21	3.412	0.086	0.136	0.0	0.086	0.13	0.0
75	15674	15675	SN	1	-34.928	17.387	0.0	-34.752	17.682	0.0	0.901	21.691	0.0	1.441	20.902	0.0	0.087	230.404	3.472	0.086	221.21	3.362	0.086	0.136	0.0	0.086	0.13	0.0
76	15674	15675	SN	2	-34.928	17.509	0.0	-34.752	18.504	0.0	0.901	21.691	0.0	1.441	20.902	0.0	0.087	230.404	3.547	0.086	221.21	3.412	0.086	0.136	0.0	0.086	0.13	0.0
77	15674	15675	NS	1	-34.17	17.938	0.0	-34.832	18.106	0.0	-26.641	22.136	0.002	-28.571	22.438	0.012	0.086	193.505	3.337	0.086	225.382	3.008	0.086	34.237	0.221	0.086	53.368	0.126
78	15675	15676	SN	1	-34.919	16.242	0.0	-34.756	16.716	0.0	1.744	22.054	0.006	2.056	22.223	0.022	0.087	229.946	5.098	0.087	221.52	4.657	0.086	0.127	0.0	0.086	0.124	0.0
79	15675	15676	SN	2	-34.919	16.47	0.0	-34.359	18.332	0.0	1.744	22.054	0.006	2.056	22.223	0.02	0.087	229.946	5.134	0.086	202.125	4.734	0.086	0.127	0.0	0.086	0.124	0.0
80	15675	15676	SN	1	-34.919	16.47	0.0	-34.691	18.332	0.0	1.744	22.054	0.006	2.056	22.223	0.02	0.087	229.946	5.136	0.086	218.156	4.735	0.086	0.127	0.0	0.086	0.124	0.0
81	15675	15676	NS	1	-34.919	17.774	0.0	-34.572	17.324	0.0	-21.885	22.752	0.006	-23.726	22.839	0.022	0.086	229.908	2.956	0.087	212.271	2.644	0.086	11.496	0.011	0.086	17.533	0.005
82	15675	15676	NS	1	-34.849	17.774	0.0	-34.572	17.324	0.0	-21.814	22.752	0.006	-23.624	22.839	0.022	0.086	226.265	2.964	0.087	212.271	2.644	0.086	11.311	0.011	0.086	17.124	0.005
83	15676	15677	NS	1	-34.861	17.703	0.0	-33.522	17.118	0.0	-18.174	21.488	0.0	-22.461	22.153	0.005	0.086	226.876	2.411	0.087	166.694	1.891	0.086	4.928	0.049	0.086	13.114	0.04
84	15676	15677	NS	2	-34.535	17.703	0.0	-34.13	17.122	0.0	-18.174	21.488	0.0	-22.461	22.153	0.005	0.086	210.472	2.407	0.087	191.744	1.888	0.086	4.928	0.049	0.086	13.114	0.04
85	15676	15677	SN	1	-34.94	16.4	0.0	-34.991	18.408	0.0	0.76	21.793	0.0	1.916	21.833	0.0	0.087	236.969	5.157	0.086	233.805	4.53	0.086	0.138	0.0	0.086	0.125	0.0
86	15676	15677	SN	1	-34.957	16.4	0.0	-34.656	16.796	0.0	0.76	21.793	0.0	1.916	21.833	0.0	0.087	231.97	5.209	0.087	216.423	4.472	0.086	0.138	0.0	0.086	0.125	0.0
87	15676	15677	SN	1	-34.498	16.4	0.0	-34.656	18.408	0.0	0.76	21.793	0.0	1.916	21.833	0.0	0.087	215.915	5.166	0.086	216.423	4.523	0.086	0.138	0.0	0.086	0.125	0.0
88	15677	15678	SN	1	-34.768	14.989	0.0	-34.56	16.125	0.0	-4.58	22.658	0.048	-1.887	23.02	0.088	0.087	222.122	2.761	0.087	211.671	3.072	0.086	0.282	0.0	0.086	0.187	0.0
89	15677	15678	SN	1	-34.768	16.054	0.0	-34.56	18.472	0.0	-4.59	22.658	0.044	-1.81	23.02	0.088	0.087	222.122	2.825	0.086	211.671	2.957	0.086	0.283	0.0	0.086	0.185	0.0
90	15677	15678	NS	1	-34.315	20.529	0.0	-34.898	21.273	0.0	-29.616	21.931	0.0	-29.086	21.996	0.0	0.086	200.113	2.87	0.086	228.878	2.535	0.086	67.85	0.22	0.086	60.065	0.22
91	15677	15678	SN	2	-34.768	16.054	0.0	-34.56	18.472	0.0	-4.59	22.658	0.044	-1.81	23.02	0.088	0.087	222.122	2.825	0.086	211.671	2.957	0.086	0.283	0.0	0.086	0.185	0.0
92	15677	15678	NS	1	-34.315	20.529	0.0	-34.898	21.273	0.0	-29.616	21.931	0.0	-29.086	21.996	0.0	0.086	200.113	2.873	0.086	228.878	2.531	0.086	67.85	0.22	0.086	60.065	0.22
93	15678	15679	SN	1	-33.461	15.88	0.0	-33.898	17.98	0.0	-8.555	23.28	0.137	-7.73	24.065	0.442	0.087	164.369	2.109	0.086	181.79	1.928	0.086	0.597	0.0	0.086	0.506	0.0
94	15678	15679	SN	1	-33.461	15.88	0.0	-33.898	16.521	0.0	-6.998	23.28	0.147	-7.537	24.065	0.443	0.087	164.369	1.733	0.087	181.79	1.806	0.086	0.438	0.0	0.086	0.487	0.0
95	15678	15679	NS	1	-34.908	20.0	0.0	-34.708	20.855	0.0	2.661	22.04	0.009	2.013	23.215	0.093	0.086	229.342	2.946	0.086	219.032	2.369	0.086	0.118	0.0	0.086	0.124	0.0
96	15678	15679	NS	1	-34.982	20.0	0.0	-34.708	20.855	0.0	2.65	22.04	0.009	2.011	23.212	0.096	0.086	233.298	2.944	0.086	219.032	2.367	0.086	0.119	0.0	0.086	0.124	0.0
97	15678	15679	SN	2	-33.461	15.88	0.0	-33.898	17.98	0.0	-8.555	23.28	0.137	-7.73	24.065	0.442	0.087	164.369	2.106	0.086	181.79	1.928	0.086	0.597	0.0	0.086	0.506	0.0
98	15679	15680	SN	2	-34.606	18.018	0.0	-34.951	17.888	0.0	-25.069	23.31	0.069	-22.236	23.184	0.191	0.086	213.978	3.563	0.086	231.63	3.273	0.086	23.862	0.08	0.086	12.459	0.05
99	15679	15680	NS	1	-34.614	21.767	0.0	-34.32	16.924	0.0	-0.727	22.562	0.054	-3.391	23.706	0.737	0.086	214.313	3.668	0.087	200.288	3.439	0.086	0.162	0.0	0.086	0.232	0.0
100	15679	15680	NS	1	-34.844	21.764	0.0	-34.758	16.923	0.0	-0.722	22.562	0.054	-3.386	23.706	0.737	0.086	226.004	3.673	0.087	221.569	3.431	0.086	0.162	0.0	0.086	0.232	0.0
101	15679	15680	SN	1	-34.606	18.018	0.0	-34.951	17.888	0.0	-25.069	23.31	0.069	-22.236	23.184	0.191	0.086	213.978	3.563	0.086	231.63	3.273	0.086	23.862	0.08	0.086	12.459	0.05
102	15680	15681	NS	2	-33.068	22.565	0.001	-34.905	20.715	0.0	-10.01	22.936	0.171	-8.04	23.843	0.865	0.086	154.004	2.674	0.086	229.205	2.583	0.086	0.808	0.0	0.086	0.538	0.0
103	15680	15681	SN	1	-34.326	19.824	0.0	-34.872	19.486	0.0	-8.768	22.795	0.061	-12.809	23.224	0.073	0.086	200.631	3.143	0.086	230.588	2.746	0.086	0.624	0.0	0.086	1.479	0.004
104	15680	15681	NS	1	-33.068	22.565	0.001	-34.905	20.715	0.0	-10.01	22.936	0.171	-8.04	23.843	0.865	0.086	154.004	2.674	0.086	229.205	2.583	0.086	0.808	0.0	0.086	0.538	0.0
105	15681	15682	SN	1	-34.898	19.072	0.0	-34.773	20.428	0.0	-32.802	22.876	0.052	-11.876	22.699	0.078	0.086	228.897	2.295	0.086	222.385	1.812	0.086	141.248	0.165	0.086	1.206	0.007
106	15681	15682	NS	1	-34.951	18.781	0.0	-34.173	19.845	0.0	-8.716	22.574	0.011	-10.504	23.341	0.357	0.086	231.612	1.474	0.086	193.655	1.641	0.086	0.617	0.0	0.086	0.897	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

107	15681	15682	SN	1	-34.742	19.072	0.0	-34.956	20.422	0.0	-28.536	22.687	0.022	-12.5	22.701	0.071	0.086	220.78	2.288	0.086	231.866	1.798	0.086	52.919	0.173	0.086	1.382	0.006
108	15682	15683	SN	1	-34.83	16.849	0.0	-34.349	18.348	0.0	-29.719	22.928	0.047	-26.704	23.02	0.071	0.087	225.336	2.924	0.086	201.691	2.13	0.086	69.487	0.206	0.086	34.743	0.202
109	15682	15683	NS	1	-34.905	21.117	0.0	-34.909	20.153	0.0	-23.053	22.336	0.025	-9.89	23.818	0.337	0.086	229.203	3.646	0.086	229.451	3.369	0.086	15.022	0.025	0.086	0.788	0.0
110	15682	15683	NS	1	-34.905	21.117	0.0	-34.909	20.153	0.0	-23.053	22.336	0.023	-9.89	23.823	0.298	0.086	229.203	3.639	0.086	229.451	3.369	0.086	15.022	0.023	0.086	0.788	0.0
111	15683	15684	NS	1	-34.897	21.709	0.0	-34.916	17.099	0.0	-14.569	22.724	0.024	-19.701	22.984	0.371	0.086	228.81	4.028	0.087	229.73	3.574	0.086	2.185	0.024	0.086	6.978	0.025
112	15683	15684	NS	1	-34.888	21.709	0.0	-34.812	17.101	0.0	-14.569	22.724	0.028	-19.701	22.993	0.514	0.086	228.285	4.049	0.087	224.371	3.546	0.086	2.185	0.037	0.086	6.978	0.034
113	15683	15684	NS	1	-34.888	21.709	0.0	-34.812	17.099	0.0	-14.569	22.724	0.024	-19.701	22.984	0.371	0.086	228.285	4.037	0.087	224.371	3.545	0.086	2.185	0.024	0.086	6.978	0.025
114	15683	15684	SN	1	-34.756	16.744	0.0	-34.662	18.434	0.0	-30.055	22.927	0.095	-27.157	23.269	0.214	0.087	221.472	3.349	0.086	216.735	2.642	0.086	75.078	0.086	0.086	38.549	0.141
115	15684	15685	SN	1	-34.816	16.55	0.0	-34.666	18.405	0.0	1.973	22.712	0.137	2.76	23.258	1.032	0.087	224.614	2.943	0.086	216.922	2.332	0.086	0.125	0.0	0.086	0.118	0.0
116	15684	15685	SN	1	-34.51	16.549	0.0	-34.891	18.405	0.0	1.973	22.712	0.137	2.76	23.259	1.0	0.087	209.31	2.942	0.086	228.468	2.333	0.086	0.125	0.0	0.086	0.118	0.0
117	15684	15685	NS	1	-34.883	21.193	0.0	-34.329	17.166	0.0	6.433	22.212	0.021	2.158	23.092	0.169	0.086	228.019	5.084	0.087	200.754	4.875	0.086	0.099	0.0	0.086	0.123	0.0
118	15684	15685	NS	1	-34.929	21.193	0.0	-34.895	17.174	0.0	1.668	22.885	0.061	2.158	23.136	0.449	0.086	230.531	5.025	0.087	228.688	4.872	0.086	0.128	0.0	0.086	0.123	0.0
119	15684	15685	NS	1	-34.883	21.193	0.0	-34.329	17.174	0.0	1.668	22.91	0.061	2.16	23.136	0.449	0.086	228.019	5.03	0.087	200.754	4.875	0.086	0.128	0.0	0.086	0.123	0.0
120	15685	15686	SN	1	-34.843	16.252	0.0	-34.959	17.316	0.0	1.521	22.053	0.007	4.835	22.489	0.046	0.087	225.946	4.677	0.087	232.091	4.365	0.086	0.129	0.0	0.086	0.105	0.0
121	15685	15686	NS	1	-34.71	18.648	0.0	-33.851	19.209	0.0	-4.964	20.934	0.0	0.655	20.161	0.0	0.086	219.118	3.473	0.086	179.841	2.901	0.086	0.302	0.0	0.086	0.14	0.0
122	15685	15686	NS	2	-34.704	18.648	0.0	-33.851	19.209	0.0	-4.964	23.06	0.237	0.669	23.309	0.44	0.086	218.781	3.263	0.086	179.841	2.877	0.086	0.302	0.0	0.086	0.14	0.0
123	15685	15686	NS	1	-34.704	18.648	0.0	-33.851	19.209	0.0	-4.964	23.06	0.237	0.669	23.309	0.44	0.086	218.781	3.263	0.086	179.841	2.877	0.086	0.302	0.0	0.086	0.14	0.0
124	15685	15686	SN	1	-34.843	16.392	0.0	-34.648	18.773	0.0	1.521	22.61	0.025	4.835	22.732	0.069	0.087	225.946	4.766	0.086	216.05	4.267	0.086	0.129	0.0	0.086	0.105	0.0
125	15685	15686	SN	1	-34.557	16.391	0.0	-34.908	18.773	0.0	1.52	22.61	0.025	4.836	22.73	0.069	0.087	211.511	4.767	0.086	229.31	4.259	0.086	0.129	0.0	0.086	0.105	0.0

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

 Normal

 Deviations

 Alarming

 High Errors