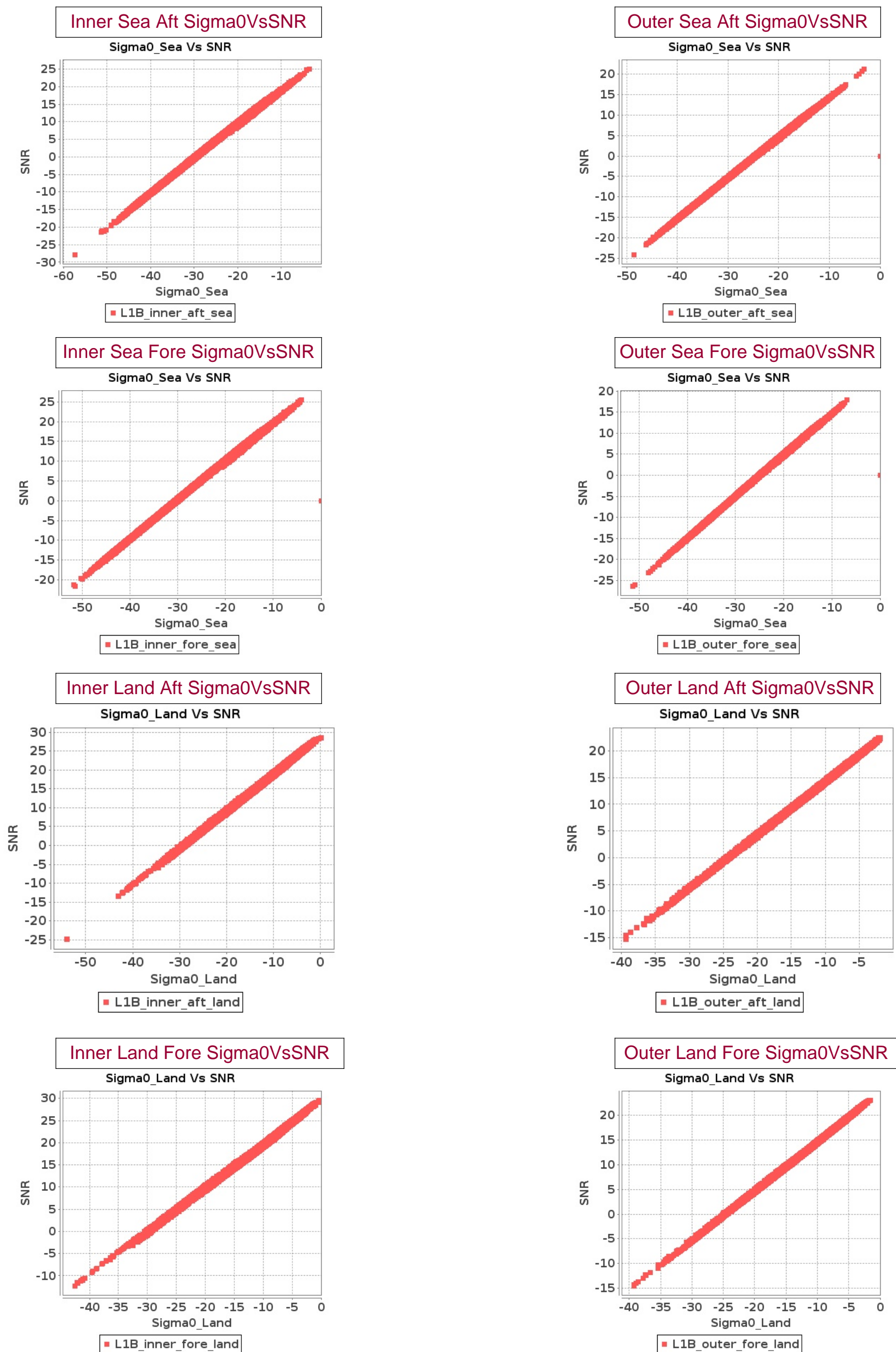
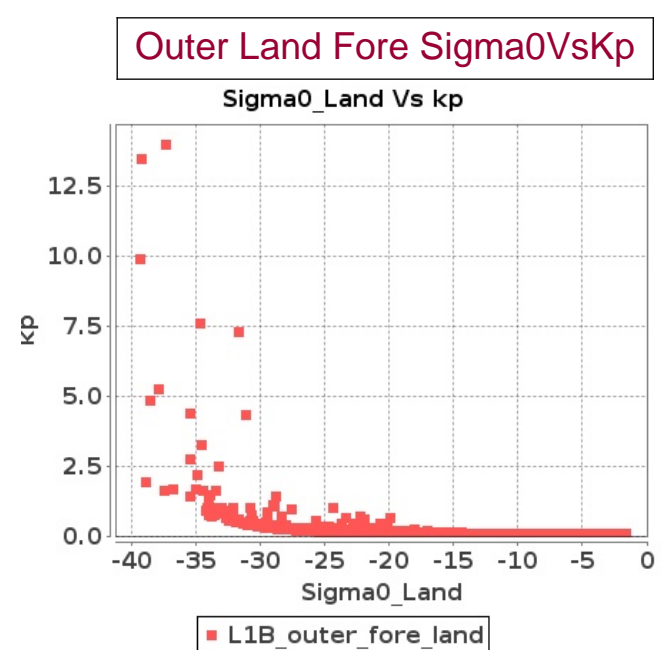
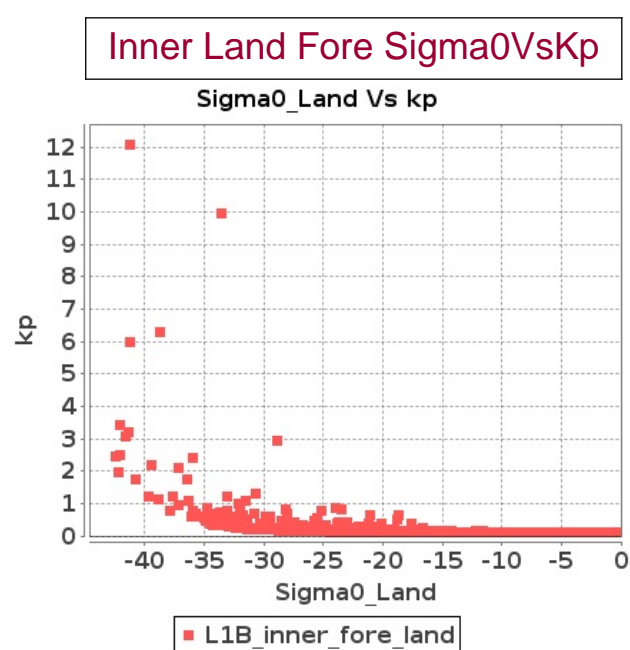
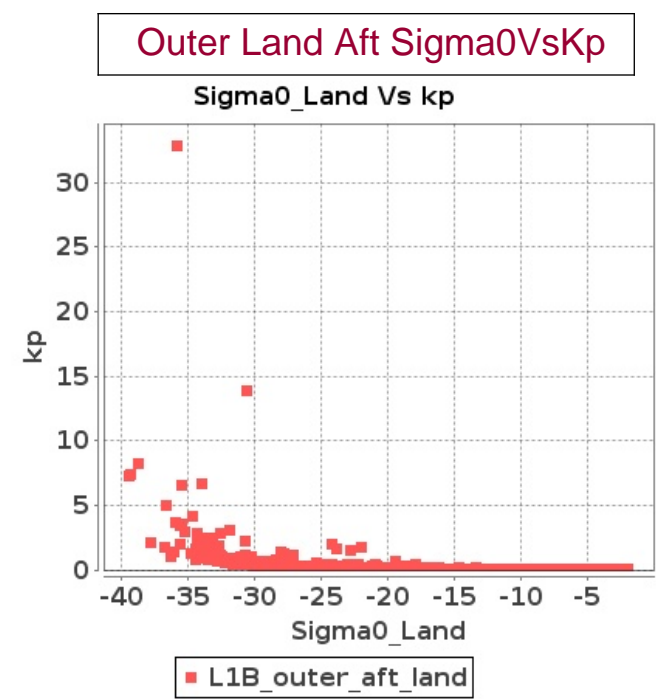
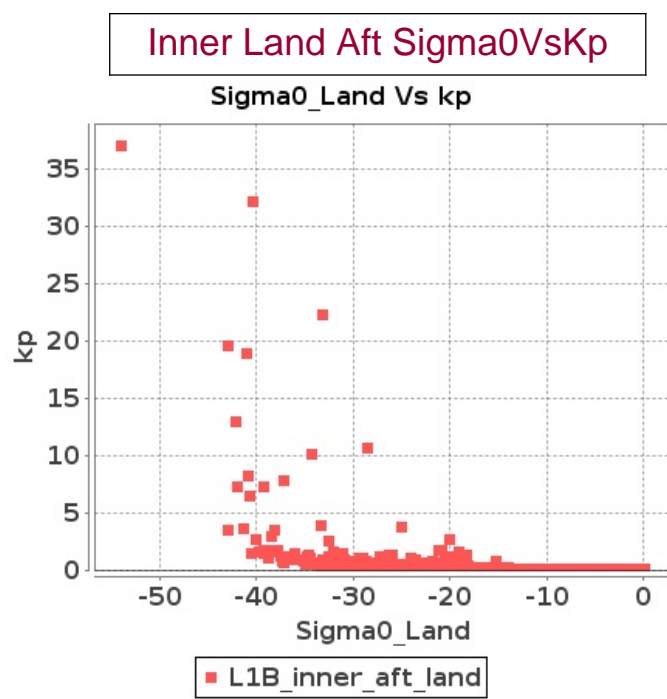
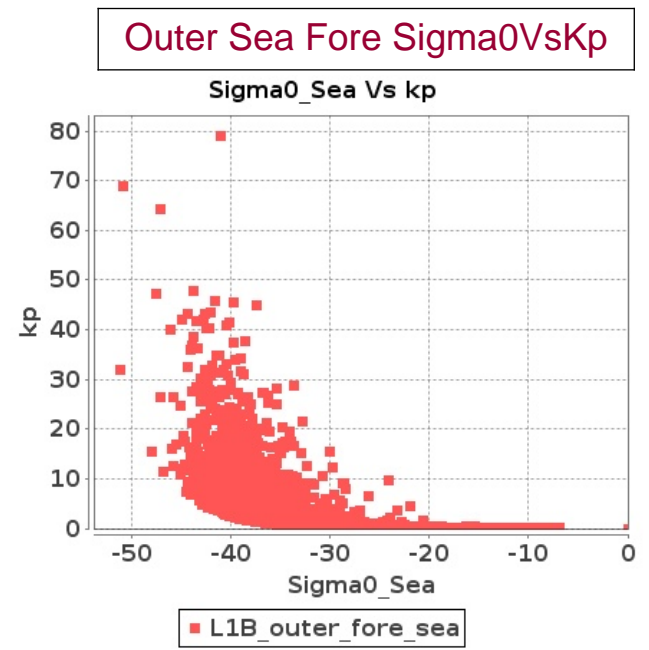
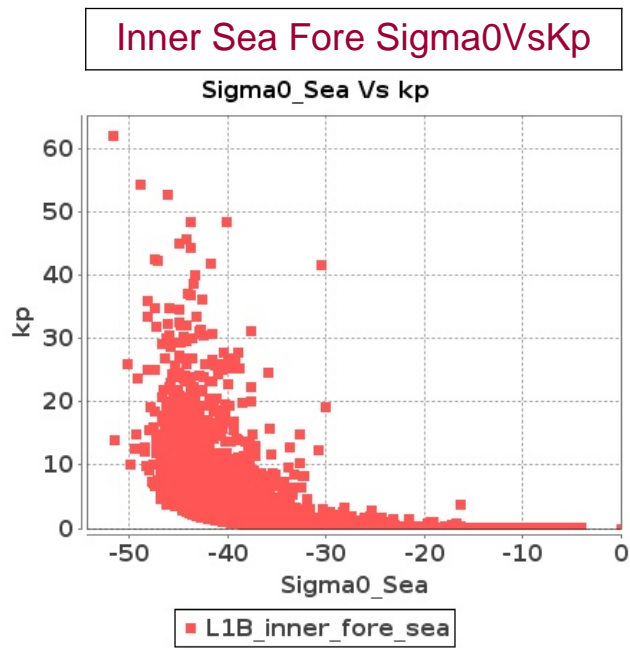
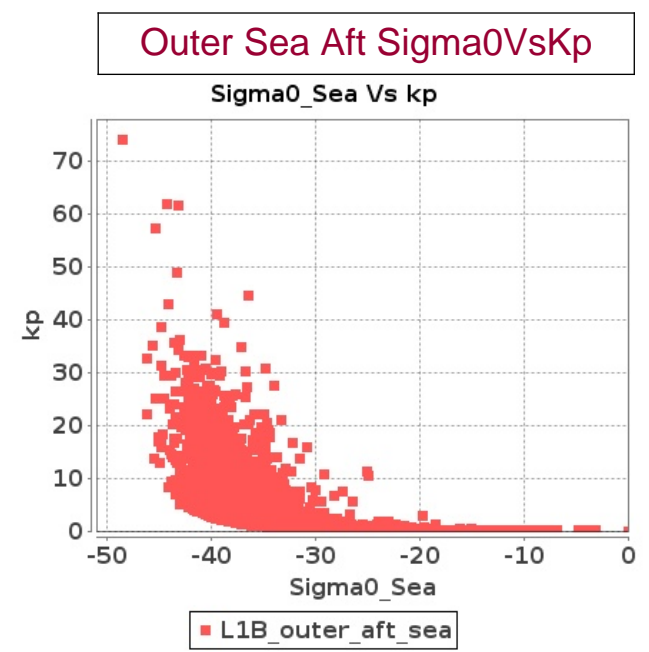
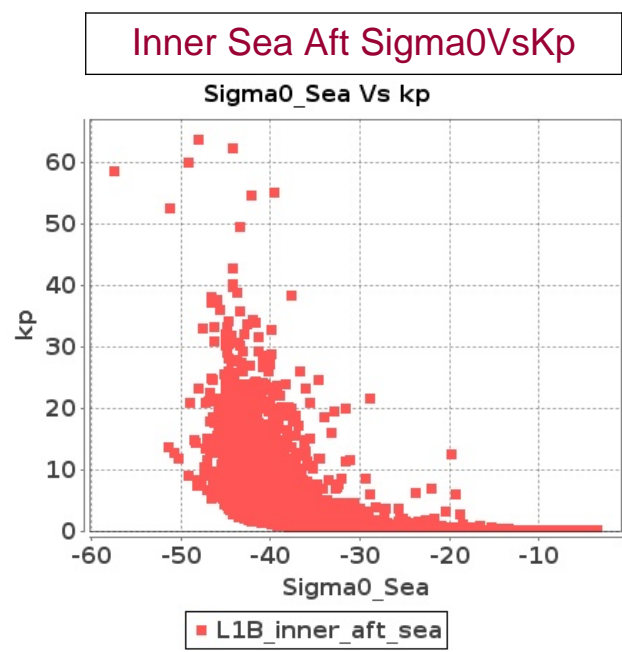


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 14-NOV-2019 To 15-NOV-2019





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

Report between 14-NOV-2019 To 15-NOV-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	16585	16586	NS	1	48.742	49.304	0.0	0.003	43.125	2.674	1031.712	1075.672	0.0	-91.773	-89.983	0.0
2	16585	16586	SN	1	48.798	49.415	0.0	0.003	6.419	2.727	1039.968	1076.768	0.0	-91.742	-90.051	0.0
3	16585	16586	SN	1	48.798	49.415	0.0	0.003	6.419	2.44	1039.968	1076.768	0.0	-91.742	-90.051	0.0
4	16586	16587	NS	1	48.741	49.308	0.0	0.003	19.622	2.574	1031.84	1075.912	0.0	-91.792	-89.978	0.0
5	16586	16587	SN	1	48.771	49.407	0.0	0.003	6.419	2.537	1040.296	1076.96	0.0	-91.683	-90.076	0.0
6	16586	16587	NS	2	48.741	49.308	0.0	0.003	19.622	2.574	1031.84	1075.912	0.0	-91.792	-89.978	0.0
7	16586	16587	SN	1	48.793	49.409	0.0	0.003	6.425	2.391	1040.288	1076.976	0.0	-91.683	-90.075	0.0
8	16586	16587	SN	1	48.771	49.407	0.0	0.003	6.419	2.402	1040.296	1076.96	0.0	-91.683	-90.076	0.0
9	16587	16588	NS	1	48.742	49.303	0.0	0.003	41.492	2.506	1031.96	1075.984	0.0	-91.551	-89.989	0.0
10	16587	16588	SN	2	48.778	49.41	0.0	0.003	214.528	2.518	1039.976	1077.008	0.0	-91.876	-90.091	0.0
11	16587	16588	NS	1	48.736	49.303	0.0	0.003	41.492	2.503	1031.984	1075.984	0.0	-91.602	-89.989	0.0
12	16587	16588	SN	1	48.778	49.41	0.0	0.003	214.528	2.345	1039.976	1077.008	0.0	-91.876	-90.091	0.0
13	16587	16588	SN	1	48.778	49.41	0.0	0.003	214.528	2.518	1039.976	1077.008	0.0	-91.876	-90.091	0.0
14	16588	16589	NS	1	48.692	49.303	0.0	0.0	264.516	2.816	1032.336	1075.888	0.0	-91.6	-89.978	0.0
15	16588	16589	NS	1	48.692	49.303	0.0	0.0	264.516	2.813	1032.576	1075.888	0.0	-91.517	-89.978	0.0
16	16588	16589	SN	1	48.788	49.4	0.0	0.003	6.408	2.554	1039.536	1076.888	0.0	-91.724	-90.07	0.0
17	16588	16589	SN	1	48.788	49.4	0.0	0.003	6.408	2.263	1039.544	1076.888	0.0	-91.724	-90.07	0.0
18	16589	16590	SN	1	48.78	49.416	0.0	0.003	6.408	2.541	1039.864	1076.832	0.0	-91.847	-90.09	0.0
19	16589	16590	NS	1	48.743	49.318	0.0	0.003	264.273	2.607	1033.024	1075.832	0.0	-91.694	-89.992	0.0
20	16590	16591	SN	1	48.795	49.415	0.0	0.003	6.408	2.572	1039.672	1076.728	0.0	-91.864	-90.091	0.0
21	16590	16591	SN	1	48.795	49.415	0.0	0.003	6.408	1.876	1039.672	1076.728	0.0	-91.864	-90.091	0.0
22	16590	16591	NS	1	48.696	49.358	0.0	0.003	210.673	2.66	1032.072	1075.72	0.0	-91.666	-89.995	0.0
23	16590	16591	NS	1	48.742	49.364	0.0	0.003	210.673	2.658	1032.648	1075.72	0.0	-91.721	-89.995	0.0
24	16590	16591	SN	1	48.796	49.414	0.0	0.003	6.408	2.57	1040.0	1076.712	0.0	-91.864	-90.091	0.0
25	16591	16592	SN	1	48.805	49.428	0.0	0.003	6.408	2.668	1040.592	1076.816	0.0	-91.833	-90.068	0.0
26	16591	16592	NS	1	48.726	49.308	0.0	0.003	264.692	2.575	1032.152	1075.704	0.0	-91.777	-89.997	0.0
27	16591	16592	NS	1	48.725	49.308	0.0	0.003	264.692	2.562	1032.128	1075.72	0.0	-91.777	-89.997	0.0
28	16591	16592	SN	2	48.805	49.428	0.0	0.003	6.408	2.668	1040.592	1076.816	0.0	-91.833	-90.068	0.0
29	16591	16592	SN	1	48.805	49.428	0.0	0.003	6.408	1.652	1040.592	1076.816	0.0	-91.833	-90.068	0.0
30	16592	16593	SN	2	48.797	49.453	0.0	0.003	277.972	2.611	1040.08	1076.976	0.0	-91.862	-90.075	0.0
31	16592	16593	SN	1	48.797	49.453	0.0	0.003	277.972	2.611	1040.08	1076.976	0.0	-91.862	-90.075	0.0
32	16592	16593	SN	1	48.797	49.453	0.0	0.003	6.414	1.544	1040.08	1076.976	0.0	-91.862	-90.075	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	16592	16593	NS	1	48.741	49.33	0.0	0.0	264.373	2.743	1031.696	1075.872	0.0	-91.738	-89.994	0.0
34	16592	16593	NS	1	48.734	49.331	0.0	0.0	44.159	2.74	1031.664	1075.856	0.0	-91.802	-89.994	0.0
35	16593	16594	NS	1	48.685	49.328	0.0	0.003	40.411	2.666	1031.816	1075.88	0.0	-91.892	-89.986	0.0
36	16593	16594	NS	1	48.681	49.33	0.0	0.003	40.411	2.678	1032.152	1075.88	0.0	-91.846	-89.986	0.0
37	16593	16594	SN	1	48.806	49.467	0.0	0.003	6.414	2.545	1040.144	1077.0	0.0	-91.757	-90.059	0.0
38	16593	16594	SN	2	48.806	49.467	0.0	0.003	6.414	2.545	1040.144	1077.0	0.0	-91.757	-90.059	0.0
39	16594	16595	NS	1	48.72	49.302	0.0	0.003	41.845	2.668	1032.096	1075.76	0.0	-91.738	-89.978	0.0
40	16594	16595	NS	2	48.72	49.302	0.0	0.003	41.845	2.668	1032.096	1075.76	0.0	-91.738	-89.978	0.0
41	16594	16595	SN	1	48.79	49.4	0.0	0.0	280.818	2.595	1040.36	1076.888	0.0	-92.156	-90.093	0.0
42	16595	16596	SN	1	48.799	49.419	0.0	0.003	29.067	2.635	1041.04	1076.96	0.0	-91.754	-90.06	0.0
43	16595	16596	NS	1	48.683	49.329	0.0	0.003	266.76	2.664	1032.464	1075.84	0.0	-91.78	-89.997	0.0
44	16595	16596	NS	1	48.683	49.329	0.0	0.003	266.76	2.607	1032.464	1075.616	0.0	-91.78	-89.997	0.0
45	16595	16596	SN	1	48.795	49.402	0.0	0.003	29.067	2.632	1041.04	1076.96	0.0	-91.754	-90.06	0.0
46	16596	16597	NS	1	48.68	49.308	0.0	0.003	15.299	2.588	1031.488	1075.856	0.0	-91.721	-89.996	0.0
47	16596	16597	NS	1	48.68	49.3	0.0	0.003	42.992	2.205	1031.488	1074.456	0.0	-91.788	-89.996	0.0
48	16596	16597	SN	1	48.815	49.424	0.0	0.003	6.414	2.574	1041.064	1077.016	0.0	-91.754	-90.072	0.0
49	16596	16597	SN	2	48.803	49.424	0.0	0.003	6.42	2.574	1041.056	1077.032	0.0	-91.754	-90.072	0.0
50	16596	16597	NS	2	48.681	49.309	0.0	0.003	15.304	2.587	1031.496	1075.856	0.0	-91.721	-89.996	0.0
51	16597	16598	SN	2	48.799	49.416	0.0	0.003	281.265	2.59	1039.96	1077.112	0.0	-92.093	-90.095	0.0
52	16597	16598	NS	1	48.711	49.316	0.0	0.0	53.396	2.745	1031.56	1075.936	0.0	-92.199	-89.994	0.0
53	16597	16598	NS	1	48.694	49.329	0.0	0.0	53.396	2.743	1031.512	1075.912	0.0	-91.782	-89.994	0.0
54	16597	16598	NS	1	48.711	49.316	0.0	0.0	53.396	1.834	1031.56	1073.448	0.0	-92.199	-89.994	0.0
55	16597	16598	SN	1	48.799	49.416	0.0	0.003	281.265	2.59	1039.96	1077.112	0.0	-92.093	-90.095	0.0
56	16598	16599	NS	1	48.739	49.332	0.0	0.003	42.694	1.559	1031.216	1071.064	0.0	-91.803	-89.993	0.0
57	16598	16599	SN	1	48.791	49.403	0.0	0.003	215.421	1.534	1040.096	1077.216	0.0	-91.73	-90.097	0.0
58	16598	16599	NS	1	48.74	49.298	0.0	0.003	41.04	2.62	1031.664	1076.04	0.0	-92.414	-89.993	0.0
59	16598	16599	SN	2	48.791	49.403	0.0	0.003	215.421	2.669	1040.096	1077.216	0.0	-91.73	-90.097	0.0
60	16598	16599	NS	1	48.739	49.329	0.0	0.003	42.694	2.624	1031.216	1076.04	0.0	-91.793	-89.993	0.0
61	16598	16599	SN	1	48.785	49.402	0.0	0.003	280.785	2.67	1040.112	1077.192	0.0	-91.73	-90.097	0.0
62	16599	16600	NS	1	48.684	49.299	0.0	0.0	268.051	2.764	1031.224	1075.992	0.0	-92.129	-89.992	0.0
63	16599	16600	NS	1	48.685	49.298	0.0	0.0	41.914	2.757	1031.376	1075.96	0.0	-91.714	-89.992	0.0
64	16599	16600	SN	1	48.828	49.442	0.0	0.003	6.414	2.007	1041.28	1077.176	0.0	-91.848	-90.078	0.0
65	16599	16600	SN	1	48.828	49.441	0.0	0.003	6.42	2.691	1041.28	1077.152	0.0	-91.763	-90.078	0.0
66	16599	16600	SN	2	48.828	49.442	0.0	0.003	6.414	2.691	1041.28	1077.176	0.0	-91.848	-90.078	0.0
67	16600	16601	SN	1	48.811	49.413	0.0	0.003	279.952	2.418	1040.184	1077.144	0.0	-91.84	-90.063	0.0
68	16600	16601	SN	2	48.81	49.412	0.0	0.003	279.952	2.418	1040.176	1077.128	0.0	-91.84	-90.063	0.0
69	16600	16601	NS	2	48.74	49.317	0.0	0.003	210.684	2.526	1031.504	1075.992	0.0	-91.84	-89.981	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	16600	16601	NS	1	48.74	49.316	0.0	0.003	267.273	2.526	1031.488	1076.008	0.0	-91.841	-89.981	0.0
71	16600	16601	SN	1	48.81	49.412	0.0	0.003	279.952	2.576	1040.176	1077.128	0.0	-91.84	-90.063	0.0
72	16600	16601	SN	1	48.81	49.412	0.0	0.003	279.952	2.578	1040.176	1077.128	0.0	-91.84	-90.063	0.0
73	16601	16602	SN	1	48.772	49.466	0.0	0.003	279.721	2.35	1040.016	1077.312	0.0	-91.824	-90.094	0.0
74	16601	16602	NS	2	48.74	49.318	0.0	0.003	264.714	2.568	1031.808	1076.2	0.0	-91.788	-89.953	0.0
75	16601	16602	NS	1	48.74	49.318	0.0	0.003	264.714	2.568	1031.808	1076.2	0.0	-91.788	-89.953	0.0
76	16601	16602	SN	1	48.774	49.465	0.0	0.003	279.721	2.348	1039.776	1077.296	0.0	-91.824	-90.094	0.0
77	16602	16603	SN	2	48.794	49.423	0.0	0.003	6.43	2.537	1039.776	1077.192	0.0	-91.789	-90.092	0.0
78	16602	16603	NS	1	48.71	49.3	0.0	0.0	82.962	2.614	1032.32	1076.104	0.0	-91.638	-89.997	0.0
79	16602	16603	SN	1	48.794	49.423	0.0	0.003	6.43	2.31	1039.776	1077.192	0.0	-91.789	-90.092	0.0
80	16602	16603	NS	1	48.71	49.3	0.0	0.0	82.962	2.611	1032.32	1076.104	0.0	-91.604	-89.997	0.0
81	16602	16603	SN	1	48.794	49.423	0.0	0.003	6.43	2.537	1039.776	1077.192	0.0	-91.789	-90.092	0.0
82	16603	16604	NS	1	48.742	49.306	0.0	0.003	207.039	2.673	1032.8	1075.992	0.0	-91.7	-89.967	0.0
83	16603	16604	SN	1	48.796	49.45	0.0	0.003	280.162	2.166	1039.864	1077.08	0.0	-92.111	-90.092	0.0
84	16603	16604	NS	1	48.742	49.306	0.0	0.003	207.039	2.671	1032.8	1075.992	0.0	-91.695	-89.967	0.0
85	16603	16604	SN	1	48.795	49.449	0.0	0.003	280.162	2.526	1039.928	1077.08	0.0	-92.111	-90.092	0.0
86	16603	16604	SN	2	48.796	49.45	0.0	0.003	280.162	2.529	1039.864	1077.08	0.0	-92.111	-90.092	0.0
87	16604	16605	NS	1	48.741	49.3	0.0	0.003	211.291	2.618	1032.32	1075.928	0.0	-91.736	-89.988	0.0
88	16604	16605	SN	1	48.812	49.428	0.0	0.003	29.431	1.979	1040.896	1077.024	0.0	-91.757	-90.093	0.0
89	16604	16605	SN	1	48.812	49.428	0.0	0.003	29.431	2.535	1040.896	1077.024	0.0	-91.757	-90.093	0.0
90	16604	16605	NS	1	48.685	49.3	0.0	0.003	211.291	2.619	1032.072	1075.928	0.0	-91.697	-89.988	0.0
91	16604	16605	SN	2	48.812	49.428	0.0	0.003	29.431	2.535	1040.896	1077.024	0.0	-91.757	-90.093	0.0
92	16605	16606	SN	1	48.796	49.416	0.0	0.003	6.414	2.624	1040.12	1077.0	0.0	-91.877	-90.092	0.0
93	16605	16606	SN	1	48.814	49.459	0.0	0.003	6.414	2.621	1040.12	1077.0	0.0	-92.018	-90.092	0.0
94	16605	16606	NS	2	48.742	49.332	0.0	0.003	266.628	2.558	1031.544	1075.864	0.0	-91.738	-89.996	0.0
95	16605	16606	SN	1	48.803	49.416	0.0	0.003	6.414	1.775	1040.12	1077.0	0.0	-91.877	-90.092	0.0
96	16605	16606	NS	1	48.743	49.331	0.0	0.003	266.628	2.556	1031.56	1075.856	0.0	-91.688	-89.996	0.0
97	16606	16607	SN	1	48.801	49.458	0.0	0.003	29.988	2.663	1040.312	1077.192	0.0	-91.868	-90.083	0.0
98	16606	16607	SN	1	48.81	49.464	0.0	0.003	29.988	2.661	1040.312	1077.192	0.0	-92.032	-90.083	0.0
99	16606	16607	SN	1	48.801	49.458	0.0	0.003	29.988	1.564	1040.312	1077.192	0.0	-91.868	-90.083	0.0
100	16606	16607	NS	1	48.74	49.304	0.0	0.003	267.136	2.63	1032.392	1076.016	0.0	-91.832	-89.994	0.0
101	16607	16608	NS	1	48.706	49.335	0.0	0.008	267.455	2.638	1032.352	1076.096	0.0	-91.82	-89.971	0.0
102	16607	16608	SN	2	48.787	49.464	0.0	0.003	6.43	2.57	1040.152	1077.264	0.0	-92.48	-90.052	0.0
103	16607	16608	SN	1	48.787	49.464	0.0	0.003	6.43	2.57	1040.152	1077.264	0.0	-92.48	-90.052	0.0
104	16607	16608	NS	1	48.707	49.329	0.0	0.008	267.455	2.639	1032.352	1076.088	0.0	-91.803	-89.972	0.0
105	16608	16609	SN	1	48.798	49.402	0.0	0.003	6.43	2.554	1041.08	1077.224	0.0	-91.863	-90.094	0.0
106	16608	16609	NS	1	48.706	49.329	0.0	0.0	45.67	2.811	1031.656	1076.048	0.0	-91.819	-89.97	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	16608	16609	NS	1	48.707	49.329	0.0	0.0	45.67	2.809	1031.464	1076.048	0.0	-91.822	-89.97	0.0
108	16609	16610	SN	2	48.78	49.402	0.0	0.003	6.419	2.629	1041.272	1077.176	0.0	-91.839	-90.071	0.0
109	16609	16610	SN	1	48.78	49.402	0.0	0.003	6.419	2.629	1041.272	1077.176	0.0	-91.839	-90.071	0.0
110	16609	16610	NS	1	48.686	49.323	0.0	0.003	14.344	2.622	1031.632	1076.008	0.0	-91.817	-89.995	0.0
111	16609	16610	NS	1	48.686	49.323	0.0	0.003	14.344	2.624	1031.96	1076.0	0.0	-91.784	-89.995	0.0
112	16610	16611	NS	1	48.673	49.525	0.0	0.0	210.375	2.726	1031.96	1076.104	0.0	-92.265	-89.994	0.0
113	16610	16611	NS	2	48.673	49.525	0.0	0.0	210.375	2.727	1031.968	1076.088	0.0	-92.265	-89.994	0.0
114	16610	16611	NS	1	48.673	49.525	0.0	0.0	210.375	2.527	1031.96	1075.368	0.0	-92.265	-89.994	0.0
115	16610	16611	SN	1	48.818	49.402	0.0	0.003	6.419	2.595	1041.224	1077.264	0.0	-91.755	-90.074	0.0
116	16610	16611	SN	1	48.818	49.402	0.0	0.003	6.419	2.597	1041.224	1077.264	0.0	-91.755	-90.074	0.0
117	16611	16612	NS	1	48.72	49.298	0.0	0.003	13.788	2.589	1031.52	1076.128	0.0	-91.779	-89.992	0.0
118	16611	16612	NS	2	48.72	49.298	0.0	0.003	13.788	2.588	1031.52	1076.128	0.0	-91.779	-89.992	0.0
119	16611	16612	SN	2	48.837	49.402	0.0	0.003	280.019	2.567	1040.728	1077.304	0.0	-91.657	-90.093	0.0
120	16611	16612	SN	1	48.837	49.402	0.0	0.003	280.019	2.567	1040.728	1077.304	0.0	-91.657	-90.093	0.0
121	16612	16613	NS	1	48.737	49.361	0.0	0.0	264.847	2.723	1031.072	1076.248	0.0	-92.368	-89.991	0.0
122	16612	16613	NS	1	48.737	49.361	0.0	0.0	264.847	1.648	1031.072	1072.688	0.0	-92.368	-89.991	0.0
123	16612	16613	SN	1	48.786	49.431	0.0	0.003	210.883	2.554	1040.92	1077.424	0.0	-91.74	-90.1	0.0
124	16612	16613	SN	1	48.807	49.424	0.0	0.003	278.16	2.551	1040.856	1077.432	0.0	-92.577	-90.1	0.0
125	16613	16614	NS	1	48.673	49.308	0.0	0.003	210.474	2.58	1031.304	1076.28	0.0	-91.728	-89.972	0.0
126	16613	16614	SN	1	48.783	49.449	0.0	0.003	29.872	1.694	1040.448	1077.488	0.0	-91.846	-90.101	0.0
127	16613	16614	NS	1	48.673	49.337	0.0	0.003	210.474	1.564	1031.304	1069.336	0.0	-91.643	-89.972	0.0
128	16613	16614	SN	1	48.783	49.449	0.0	0.003	29.872	2.733	1040.448	1077.488	0.0	-91.846	-90.101	0.0
129	16613	16614	NS	2	48.673	49.328	0.0	0.003	210.474	2.58	1031.304	1076.28	0.0	-91.738	-89.972	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	16585	16586	NS	1	-34.27	25.598	0.212	-34.038	25.646	0.033	5.461	30.902	10.485	7.509	32.625	21.926	0.116	259.145	3.654	0.116	245.628	3.243	0.116	0.138	0.0	0.116	0.129	0.0
2	16585	16586	SN	1	-33.681	26.332	0.527	-33.664	28.146	1.853	-15.691	34.472	8.156	-13.346	28.478	10.25	0.116	226.271	2.93	0.116	225.397	2.208	0.116	3.683	0.001	0.116	2.184	0.002
3	16585	16586	SN	1	-33.681	26.332	0.218	-33.664	28.146	1.746	-15.691	34.472	8.153	-13.346	28.478	10.25	0.116	226.271	3.092	0.116	225.397	2.305	0.116	3.683	0.001	0.116	2.184	0.002
4	16586	16587	NS	1	-32.744	25.122	0.109	-34.713	25.467	0.018	-6.592	31.233	6.989	-5.55	30.247	17.121	0.116	182.362	1.242	0.116	286.95	1.176	0.116	0.536	0.0	0.116	0.443	0.0
5	16586	16587	SN	1	-34.482	23.482	0.166	-34.665	24.271	0.668	4.177	30.216	7.511	6.159	30.012	4.034	0.116	272.082	2.94	0.116	283.728	2.526	0.116	0.146	0.0	0.116	0.135	0.0
6	16586	16587	NS	2	-32.744	25.122	0.109	-34.713	25.467	0.018	-6.592	31.233	6.989	-5.55	30.247	17.121	0.116	182.362	1.242	0.116	286.95	1.176	0.116	0.536	0.0	0.116	0.443	0.0
7	16586	16587	SN	1	-34.348	23.4	0.087	-34.671	24.271	0.682	4.177	30.216	7.511	6.159	30.012	4.034	0.116	263.743	2.995	0.116	284.157	2.578	0.116	0.146	0.0	0.116	0.135	0.0
8	16586	16587	SN	1	-34.482	23.4	0.096	-34.665	24.271	0.681	4.177	30.216	7.511	6.159	30.012	4.034	0.116	272.082	2.991	0.116	283.728	2.573	0.116	0.146	0.0	0.116	0.135	0.0
9	16587	16588	NS	1	-34.366	23.388	0.004	-34.628	21.737	0.0	-7.274	28.858	7.746	-5.612	28.425	15.322	0.116	264.94	2.077	0.116	281.305	2.148	0.116	0.611	0.0	0.116	0.448	0.0
10	16587	16588	SN	2	-34.97	22.538	0.009	-34.787	22.775	0.024	6.611	28.202	13.548	7.435	27.749	10.443	0.116	304.332	5.076	0.116	291.809	3.839	0.116	0.133	0.0	0.116	0.13	0.0
11	16587	16588	NS	1	-34.34	23.389	0.004	-33.85	21.737	0.0	-7.138	28.858	7.784	-5.614	28.425	15.307	0.116	263.31	2.078	0.116	235.197	2.152	0.116	0.595	0.0	0.116	0.448	0.0
12	16587	16588	SN	1	-34.97	22.538	0.01	-34.787	22.775	0.025	6.611	28.202	13.548	7.435	27.749	10.452	0.116	304.332	5.16	0.116	291.809	3.896	0.116	0.133	0.0	0.116	0.13	0.0
13	16587	16588	SN	1	-34.97	22.538	0.009	-34.787	22.775	0.024	6.611	28.202	13.548	7.435	27.749	10.443	0.116	304.332	5.076	0.116	291.809	3.839	0.116	0.133	0.0	0.116	0.13	0.0
14	16588	16589	NS	1	-34.9	24.386	0.005	-34.277	23.68	0.002	-13.539	29.109	4.756	-12.19	31.015	9.626	0.116	299.487	3.77	0.116	259.498	4.234	0.116	2.279	0.003	0.116	1.695	0.003
15	16588	16589	NS	1	-34.866	24.386	0.005	-33.696	23.686	0.002	-13.598	29.106	4.749	-12.195	31.015	9.618	0.116	297.221	3.769	0.116	227.074	4.239	0.116	2.308	0.003	0.116	1.697	0.003
16	16588	16589	SN	1	-34.306	22.028	0.001	-34.765	23.165	0.01	5.065	27.518	10.825	6.213	27.74	9.857	0.116	261.272	3.438	0.116	290.35	3.026	0.116	0.14	0.0	0.116	0.134	0.0
17	16588	16589	SN	1	-34.306	22.028	0.001	-34.765	23.165	0.01	5.065	27.518	10.839	6.213	27.548	9.943	0.116	261.272	3.519	0.116	290.35	3.086	0.116	0.14	0.0	0.116	0.134	0.0
18	16589	16590	SN	1	-34.536	22.231	0.001	-34.968	22.85	0.004	5.854	27.326	12.727	7.766	27.919	15.852	0.116	275.538	5.076	0.116	304.253	3.993	0.116	0.136	0.0	0.116	0.129	0.0
19	16589	16590	NS	1	-34.253	22.775	0.026	-33.566	23.167	0.135	-7.325	28.468	4.206	-5.297	29.748	10.703	0.116	258.086	2.372	0.116	220.337	2.209	0.116	0.617	0.0	0.116	0.424	0.0
20	16590	16591	SN	1	-34.673	21.036	0.0	-34.84	22.778	0.034	4.398	26.856	10.911	7.817	27.662	10.332	0.116	284.213	4.034	0.116	295.362	3.31	0.116	0.144	0.0	0.116	0.128	0.0
21	16590	16591	SN	1	-34.673	21.036	0.0	-34.84	21.473	0.0	4.398	26.856	11.612	7.817	27.662	10.427	0.116	284.213	4.2	0.116	295.362	3.457	0.116	0.144	0.0	0.116	0.128	0.0
22	16590	16591	NS	1	-33.622	23.611	0.244	-33.88	25.196	0.901	-11.237	31.301	5.794	-9.914	36.383	10.78	0.116	223.221	3.379	0.116	236.88	2.729	0.116	1.379	0.002	0.116	1.042	0.002
23	16590	16591	NS	1	-33.468	23.611	0.244	-34.906	25.196	0.9	-11.236	31.304	5.787	-9.918	36.383	10.775	0.116	215.391	3.39	0.116	299.959	2.727	0.116	1.379	0.002	0.116	1.042	0.002
24	16590	16591	SN	1	-34.919	21.036	0.0	-34.999	22.778	0.034	4.398	26.856	10.911	7.817	27.662	10.332	0.116	300.833	4.028	0.116	306.436	3.329	0.116	0.144	0.0	0.116	0.128	0.0
25	16591	16592	SN	1	-34.765	23.785	0.003	-34.719	23.73	0.229	2.13	32.333	8.59	2.328	32.096	10.725	0.116	290.423	4.872	0.116	287.354	4.434	0.116	0.166	0.0	0.116	0.163	0.0
26	16591	16592	NS	1	-34.447	26.869	0.163	-34.628	27.388	0.416	7.126	27.331	10.367	7.763	28.236	19.063	0.116	269.897	1.553	0.116	281.32	1.382	0.116	0.131	0.0	0.116	0.129	0.0
27	16591	16592	NS	1	-34.411	26.869	0.164	-34.816	27.388	0.416	7.121	27.331	10.298	7.763	28.236	19.115	0.116	267.643	1.553	0.116	293.859	1.383	0.116	0.131	0.0	0.116	0.129	0.0
28	16591	16592	SN	2	-34.765	23.785	0.003	-34.719	23.731	0.229	2.13	32.333	8.59	2.328	32.096	10.726	0.116	290.423	4.872	0.116	287.354	4.434	0.116	0.166	0.0	0.116	0.163	0.0
29	16591	16592	SN	1	-34.765	23.785	0.003	-34.719	22.03	0.003	2.13	32.333	8.977	2.328	32.096	10.671	0.116	290.423	5.214	0.116	287.354	4.825	0.116	0.166	0.0	0.116	0.163	0.0
30	16592	16593	SN	2	-34.495	23.437	0.008	-34.719	24.129	0.353	-8.423	29.526	11.016	-4.952	29.87	13.315	0.116	272.816	4.515	0.116	287.266	3.943	0.116	0.767	0.0	0.116	0.399	0.0
31	16592	16593	SN	1	-34.495	23.437	0.008	-34.719	24.129	0.353	-8.423	29.526	11.016	-4.952	29.87	13.315	0.116	272.816	4.515	0.116	287.266	3.943	0.116	0.767	0.0	0.116	0.399	0.0
32	16592	16593	SN	1	-34.495	23.437	0.009	-34.719	24.129	0.009	-8.423	29.526	11.777	-4.952	29.87	13.373	0.116	272.816	4.801	0.116	287.266	4.408	0.116	0.767	0.0	0.116	0.399	0.0
33	16592	16593	NS	1	-33.771	23.096	0.113	-34.95	24.477	0.309	0.619	28.923	13.022	4.598	29.695	22.288	0.116	230.99	3.412	0.116	303.008	3.186	0.116	0.188	0.0	0.116	0.143	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

34	16592	16593	NS	1	-34.046	23.096	0.113	-34.993	24.477	0.309	0.618	28.923	13.02	4.598	29.695	22.287	0.116	246.05	3.408	0.116	305.97	3.181	0.116	0.188	0.0	0.116	0.143	0.0
35	16593	16594	NS	1	-34.953	28.074	0.105	-34.968	23.307	0.1	-5.42	28.949	21.645	-2.428	29.912	34.131	0.116	303.222	3.218	0.116	304.217	2.606	0.116	0.433	0.0	0.116	0.269	0.0
36	16593	16594	NS	1	-34.796	28.075	0.105	-34.898	23.307	0.102	-5.413	28.951	21.586	-2.39	29.913	34.224	0.116	292.452	3.21	0.116	299.441	2.607	0.116	0.432	0.0	0.116	0.267	0.0
37	16593	16594	SN	1	-33.565	24.284	0.017	-34.572	23.742	0.386	-17.371	27.829	14.367	-1.593	29.452	14.506	0.116	220.254	2.39	0.116	277.806	1.88	0.116	5.379	0.005	0.116	0.24	0.0
38	16593	16594	SN	2	-33.565	24.284	0.017	-34.572	23.742	0.386	-17.371	27.829	14.367	-1.593	29.452	14.506	0.116	220.254	2.39	0.116	277.806	1.88	0.116	5.379	0.005	0.116	0.24	0.0
39	16594	16595	NS	1	-34.824	28.403	0.097	-34.255	25.371	0.05	-8.661	33.918	11.503	-7.6	32.843	20.634	0.116	294.373	1.516	0.116	258.213	1.535	0.116	0.804	0.0	0.116	0.651	0.0
40	16594	16595	NS	2	-34.824	28.403	0.097	-34.255	25.371	0.05	-8.661	33.918	11.503	-7.6	32.843	20.634	0.116	294.373	1.516	0.116	258.213	1.535	0.116	0.804	0.0	0.116	0.651	0.0
41	16594	16595	SN	1	-34.403	25.331	0.022	-34.58	25.862	0.425	-13.443	28.744	14.366	-12.868	29.686	14.673	0.116	267.188	4.55	0.116	278.236	3.162	0.116	2.231	0.006	0.116	1.966	0.006
42	16595	16596	SN	1	-34.945	23.462	0.154	-34.51	23.844	0.727	-28.072	28.849	12.476	-27.611	29.811	10.932	0.116	302.664	4.178	0.116	273.84	2.962	0.116	62.255	0.014	0.116	55.993	0.037
43	16595	16596	NS	1	-34.965	27.675	0.229	-34.999	27.258	0.281	-4.795	28.36	17.752	-3.454	30.679	25.033	0.116	304.075	3.966	0.116	306.444	3.447	0.116	0.388	0.0	0.116	0.312	0.0
44	16595	16596	NS	1	-34.965	27.675	0.229	-34.999	27.258	0.281	-4.795	28.36	16.918	-3.454	30.679	24.03	0.116	304.075	3.966	0.116	306.444	3.447	0.116	0.388	0.0	0.116	0.312	0.0
45	16595	16596	SN	1	-34.945	23.462	0.155	-34.47	23.844	0.726	-30.732	28.849	12.473	-27.744	29.811	10.915	0.116	302.664	4.175	0.116	271.297	2.964	0.116	114.803	0.014	0.116	57.715	0.037
46	16596	16597	NS	1	-34.953	27.254	0.324	-34.85	27.05	0.268	-12.22	28.856	24.502	-4.14	29.084	36.126	0.116	303.133	5.028	0.116	296.104	4.168	0.116	1.706	0.005	0.116	0.348	0.0
47	16596	16597	NS	1	-34.953	27.254	0.324	-34.85	27.05	0.268	-12.22	28.856	17.212	-4.14	29.084	34.352	0.116	303.133	5.031	0.116	296.104	4.167	0.116	1.706	0.007	0.116	0.348	0.0
48	16596	16597	SN	1	-33.073	23.612	0.165	-34.841	23.878	1.004	-4.794	30.113	14.959	-4.884	29.314	16.698	0.116	196.679	1.279	0.116	295.489	0.966	0.116	0.388	0.0	0.116	0.394	0.0
49	16596	16597	SN	2	-33.073	23.612	0.165	-34.841	23.878	1.004	-4.794	30.113	14.959	-4.884	29.314	16.698	0.116	196.679	1.279	0.116	295.489	0.966	0.116	0.388	0.0	0.116	0.394	0.0
50	16596	16597	NS	2	-34.903	27.254	0.324	-34.85	27.05	0.268	-12.218	28.856	24.498	-4.14	29.084	36.124	0.116	299.746	5.029	0.116	296.104	4.168	0.116	1.705	0.005	0.116	0.348	0.0
51	16597	16598	SN	2	-33.913	22.893	0.049	-34.713	24.435	0.786	-4.922	29.099	33.309	-6.35	29.819	41.711	0.116	238.642	1.889	0.116	286.885	1.647	0.116	0.397	0.0	0.116	0.512	0.0
52	16597	16598	NS	1	-34.943	27.317	0.446	-34.796	27.149	0.166	-3.875	28.364	25.818	8.302	28.671	35.848	0.116	302.537	5.73	0.116	292.503	5.454	0.116	0.334	0.0	0.116	0.127	0.0
53	16597	16598	NS	1	-34.922	27.317	0.446	-34.973	27.147	0.166	-3.875	28.369	25.796	8.302	28.671	35.848	0.116	322.394	5.716	0.116	304.569	5.469	0.116	0.334	0.0	0.116	0.127	0.0
54	16597	16598	NS	1	-34.943	27.317	0.446	-34.677	27.149	0.166	-3.875	28.214	11.349	8.275	28.691	26.289	0.116	302.537	5.732	0.116	284.553	5.453	0.116	0.334	0.0	0.116	0.127	0.0
55	16597	16598	SN	1	-33.913	22.893	0.049	-34.713	24.435	0.786	-4.922	29.099	33.309	-6.35	29.819	41.711	0.116	238.642	1.889	0.116	286.885	1.647	0.116	0.397	0.0	0.116	0.512	0.0
56	16598	16599	NS	1	-33.806	23.928	0.361	-34.979	24.899	0.024	7.564	29.248	2.695	7.833	30.032	2.53	0.116	232.893	2.58	0.116	304.983	2.342	0.116	0.129	0.0	0.116	0.128	0.0
57	16598	16599	SN	1	-34.928	23.06	0.042	-34.215	23.649	0.161	8.046	29.205	24.598	8.357	30.003	30.601	0.116	301.515	2.002	0.116	255.79	1.504	0.116	0.128	0.0	0.116	0.127	0.0
58	16598	16599	NS	1	-34.795	23.928	0.359	-34.943	24.898	0.024	7.154	29.248	17.196	7.834	30.028	26.472	0.116	292.35	2.536	0.116	302.56	2.341	0.116	0.131	0.0	0.116	0.128	0.0
59	16598	16599	SN	2	-34.928	23.628	0.128	-34.215	24.146	1.012	8.046	29.205	27.665	8.357	29.995	32.545	0.116	301.515	1.952	0.116	255.79	1.408	0.116	0.128	0.0	0.116	0.127	0.0
60	16598	16599	NS	1	-34.478	23.928	0.359	-34.979	24.899	0.024	7.155	29.248	17.207	7.833	30.032	26.477	0.116	271.74	2.538	0.116	304.983	2.341	0.116	0.131	0.0	0.116	0.128	0.0
61	16598	16599	SN	1	-34.816	23.628	0.128	-34.215	24.146	1.012	8.046	29.205	27.666	8.356	29.995	32.548	0.116	293.82	1.953	0.116	255.79	1.407	0.116	0.128	0.0	0.116	0.127	0.0
62	16599	16600	NS	1	-34.945	23.872	0.305	-34.932	23.734	0.017	2.977	28.56	10.306	3.868	28.332	18.751	0.116	302.662	7.714	0.116	301.744	6.761	0.116	0.156	0.0	0.116	0.148	0.0
63	16599	16600	NS	1	-34.578	23.872	0.305	-34.844	23.734	0.017	2.975	28.56	10.278	3.862	28.332	18.719	0.116	278.157	7.704	0.116	295.698	6.769	0.116	0.156	0.0	0.116	0.148	0.0
64	16599	16600	SN	1	-34.639	26.951	0.186	-34.668	26.802	0.954	-11.471	27.565	7.046	-20.49	29.259	7.421	0.116	282.07	3.726	0.116	283.952	3.14	0.116	1.45	0.003	0.116	10.934	0.005
65	16599	16600	SN	1	-34.068	26.951	0.478	-34.911	26.802	1.921	-11.468	27.565	7.178	-20.49	29.259	7.422	0.116	247.316	3.537	0.116	300.256	2.826	0.116	1.45	0.003	0.116	10.934	0.005
66	16599	16600	SN	2	-34.639	26.951	0.478	-34.79	26.802	1.921	-11.471	27.565	7.179	-20.49	29.259	7.424	0.116	282.07	3.538	0.116	292.031	2.826	0.116	1.45	0.003	0.116	10.934	0.005
67	16600	16601	SN	1	-34.946	26.008	0.166	-34.385	27.973	1.125	-1.909	32.238	8.272	1.239	29.251	5.431	0.116	302.76	3.095	0.116	266.026	2.593	0.116	0.251	0.0	0.116	0.178	0.0
68	16600	16601	SN	2	-34.968	26.008	0.166	-34.402	27.973	1.125	-1.909	32.238	8.272	1.239	29.251	5.429	0.116	304.244	3.095	0.116	267.044	2.592	0.116	0.251	0.0	0.116	0.178	0.0
69	16600	16601	NS	2	-34.752	24.12	0.139	-34.991	26.895	0.027	1.015	31.327	7.851	1.564	36.383	19.085	0.116	289.445	3.511	0.116	305.918	3.737	0.116	0.182	0.0	0.116	0.173	0.0
70	16600	16601	NS	1	-34.708	24.12	0.139	-34.908	26.895	0.027	1.015	31.327	7.851	1.564	36.383	19.089	0.116	286.562	3.511	0.116	300.052	3.736	0.116	0.182	0.0	0.116	0.173	0.0
71	16600	16601	SN	1	-34.518	26.008	0.264	-34.902	27.973	1.102	-1.902	32.238	8.268	1.239	29.252	5.427	0.116	274.363	3.023	0.116	299.603	2.537	0.116	0.25	0.0	0.116	0.178	0.0
72	16600	16601	SN	1	-34.968	26.008	0.265	-34.402	27.973	1.104	-1.909	32.238	8.272	1.239	29.251	5.429	0.116	304.244	3.017	0.116	267.044	2.528	0.116	0.251	0.0	0.116	0.178	0.0

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

- Normal
- Deviations
- Alarming
- High Errors



73	16601	16602	SN	1	-34.902	23.267	0.121	-34.632	24.182	0.323	4.569	27.76	9.545	0.78	29.047	5.823	0.116	299.602	4.299	0.116	281.605	3.624	0.116	0.143	0.0	0.116	0.185	0.0
74	16601	16602	NS	2	-34.892	23.201	0.041	-34.654	24.769	0.003	-2.645	29.028	9.513	-9.702	29.381	18.053	0.116	298.976	2.143	0.116	283.089	2.147	0.116	0.277	0.0	0.116	0.996	0.0
75	16601	16602	NS	1	-34.892	23.167	0.037	-34.654	24.769	0.003	-2.645	29.028	9.513	-9.702	29.381	18.053	0.116	298.976	2.143	0.116	283.089	2.148	0.116	0.277	0.0	0.116	0.996	0.0
76	16601	16602	SN	1	-34.639	23.267	0.12	-34.441	24.182	0.324	4.567	27.76	9.544	0.778	29.047	5.822	0.116	282.064	4.298	0.116	269.518	3.629	0.116	0.143	0.0	0.116	0.185	0.0
77	16602	16603	SN	2	-34.996	21.643	0.0	-34.301	22.928	0.009	6.074	27.305	10.028	7.059	27.627	6.262	0.116	306.238	2.114	0.116	260.977	2.369	0.116	0.135	0.0	0.116	0.131	0.0
78	16602	16603	NS	1	-34.761	21.955	0.0	-33.88	23.307	0.003	-4.76	28.62	7.468	-3.649	29.591	14.26	0.116	290.11	2.959	0.116	236.921	2.798	0.116	0.386	0.0	0.116	0.322	0.0
79	16602	16603	SN	1	-34.996	21.643	0.0	-34.301	22.928	0.009	6.074	27.305	10.059	7.059	27.627	6.236	0.116	306.238	2.155	0.116	260.977	2.413	0.116	0.135	0.0	0.116	0.131	0.0
80	16602	16603	NS	1	-34.761	21.954	0.0	-33.88	23.309	0.003	-4.76	28.62	7.468	-3.649	29.591	14.26	0.116	290.11	2.954	0.116	236.921	2.792	0.116	0.386	0.0	0.116	0.322	0.0
81	16602	16603	SN	1	-34.996	21.643	0.0	-34.301	22.928	0.009	6.074	27.305	10.028	7.059	27.627	6.262	0.116	306.238	2.114	0.116	260.977	2.369	0.116	0.135	0.0	0.116	0.131	0.0
82	16603	16604	NS	1	-33.976	22.616	0.028	-32.778	23.252	0.075	-32.914	27.576	3.676	-25.941	28.722	8.39	0.116	242.192	1.664	0.116	183.754	1.657	0.116	189.655	0.043	0.116	38.151	0.024
83	16603	16604	SN	1	-34.617	21.796	0.0	-34.977	22.689	0.007	3.948	27.26	13.396	6.778	28.088	16.183	0.116	280.653	6.245	0.116	311.168	4.781	0.116	0.148	0.0	0.116	0.132	0.0
84	16603	16604	NS	1	-34.759	22.616	0.028	-33.178	23.252	0.075	-32.914	27.576	3.676	-25.941	28.722	8.39	0.116	290.012	1.659	0.116	201.514	1.655	0.116	189.655	0.043	0.116	38.151	0.024
85	16603	16604	SN	1	-34.617	21.796	0.0	-34.988	22.689	0.007	3.948	27.26	13.298	6.778	28.088	15.624	0.116	280.653	6.067	0.116	321.465	4.675	0.116	0.148	0.0	0.116	0.132	0.0
86	16603	16604	SN	2	-34.617	21.796	0.0	-34.977	22.689	0.007	3.948	27.26	13.298	6.778	28.088	15.624	0.116	280.653	6.067	0.116	311.168	4.674	0.116	0.148	0.0	0.116	0.132	0.0
87	16604	16605	NS	1	-34.752	23.021	0.094	-34.826	23.844	0.342	-6.531	27.348	5.352	-6.008	29.121	10.036	0.116	289.5	1.682	0.116	294.409	0.989	0.116	0.53	0.0	0.116	0.481	0.0
88	16604	16605	SN	1	-34.928	20.934	0.0	-34.588	21.389	0.0	5.537	26.876	13.791	8.458	27.777	15.207	0.116	301.468	4.452	0.116	278.773	3.176	0.116	0.138	0.0	0.116	0.127	0.0
89	16604	16605	SN	1	-34.928	20.934	0.0	-34.588	22.992	0.009	5.537	26.876	13.156	8.458	27.777	14.912	0.116	301.468	4.305	0.116	278.773	3.05	0.116	0.138	0.0	0.116	0.127	0.0
90	16604	16605	NS	1	-34.809	23.021	0.094	-34.611	23.844	0.342	-6.554	27.348	5.355	-6.008	29.121	10.055	0.116	293.285	1.681	0.116	280.246	0.989	0.116	0.532	0.0	0.116	0.481	0.0
91	16604	16605	SN	2	-34.928	20.934	0.0	-34.588	22.992	0.009	5.537	26.876	13.156	8.458	27.777	14.912	0.116	301.468	4.305	0.116	278.773	3.05	0.116	0.138	0.0	0.116	0.127	0.0
92	16605	16606	SN	1	-34.844	20.235	0.0	-34.493	23.369	0.114	4.056	28.776	8.84	7.93	28.615	9.732	0.116	295.72	6.006	0.116	272.725	4.613	0.116	0.147	0.0	0.116	0.128	0.0
93	16605	16606	SN	1	-34.82	20.238	0.0	-34.762	23.368	0.113	4.056	28.778	8.835	7.932	28.615	9.734	0.116	294.09	6.002	0.116	290.178	4.608	0.116	0.147	0.0	0.116	0.128	0.0
94	16605	16606	NS	2	-34.804	26.932	0.191	-34.235	26.762	0.621	-7.418	30.144	9.161	-6.375	32.402	14.28	0.116	293.005	2.539	0.116	257.028	2.376	0.116	0.628	0.0	0.116	0.515	0.0
95	16605	16606	SN	1	-34.843	19.997	0.0	-34.493	20.407	0.0	4.056	28.776	9.335	7.93	28.409	9.724	0.116	295.615	6.327	0.116	272.725	4.948	0.116	0.147	0.0	0.116	0.128	0.0
96	16605	16606	NS	1	-34.639	26.932	0.191	-34.028	26.762	0.621	-7.418	30.144	9.161	-6.375	32.402	14.276	0.116	282.081	2.538	0.116	245.002	2.376	0.116	0.628	0.0	0.116	0.515	0.0
97	16606	16607	SN	1	-34.767	21.912	0.0	-34.954	23.416	0.263	-0.411	33.31	10.499	4.33	33.094	13.124	0.116	290.512	7.385	0.116	303.347	6.517	0.116	0.209	0.0	0.116	0.145	0.0
98	16606	16607	SN	1	-34.233	21.912	0.0	-34.354	23.414	0.263	-0.413	33.31	10.497	4.324	33.094	13.122	0.116	256.953	7.339	0.116	264.155	6.501	0.116	0.209	0.0	0.116	0.145	0.0
99	16606	16607	SN	1	-34.767	21.912	0.0	-34.954	23.174	0.003	-0.408	33.31	11.134	4.33	33.094	13.135	0.116	290.512	8.02	0.116	303.347	7.541	0.116	0.209	0.0	0.116	0.145	0.0
100	16606	16607	NS	1	-33.748	26.677	0.111	-34.063	27.221	0.272	5.277	31.417	9.65	7.788	29.358	16.112	0.116	229.714	1.914	0.116	247.045	1.802	0.116	0.139	0.0	0.116	0.128	0.0
101	16607	16608	NS	1	-34.004	23.758	0.056	-34.716	23.431	0.068	0.839	29.553	15.095	0.88	30.264	29.375	0.116	243.712	2.595	0.116	287.096	1.956	0.116	0.184	0.0	0.116	0.184	0.0
102	16607	16608	SN	2	-34.869	23.218	0.006	-34.685	23.832	0.238	-8.709	29.158	14.422	-4.998	29.146	16.531	0.116	297.426	6.778	0.116	285.062	5.074	0.116	0.812	0.0	0.116	0.402	0.0
103	16607	16608	SN	1	-34.869	23.218	0.006	-34.685	23.832	0.238	-8.709	29.158	14.422	-4.998	29.146	16.531	0.116	297.426	6.778	0.116	285.062	5.074	0.116	0.812	0.0	0.116	0.402	0.0
104	16607	16608	NS	1	-34.385	23.758	0.056	-34.204	23.431	0.069	0.837	29.553	15.111	0.88	30.264	29.397	0.116	266.072	2.597	0.116	255.173	1.957	0.116	0.184	0.0	0.116	0.184	0.0
105	16608	16609	SN	1	-34.999	25.518	0.044	-33.611	25.397	0.384	-2.662	28.9	13.295	-2.715	29.87	12.135	0.116	306.47	6.451	0.116	222.646	4.355	0.116	0.278	0.0	0.116	0.28	0.0
106	16608	16609	NS	1	-34.789	28.061	0.063	-34.902	28.002	0.082	-3.149	30.357	12.671	-4.311	29.751	23.097	0.116	292.002	3.561	0.116	299.655	2.987	0.116	0.298	0.0	0.116	0.358	0.0
107	16608	16609	NS	1	-34.998	28.063	0.063	-34.804	28.002	0.081	-3.286	30.357	12.67	-4.306	29.751	23.099	0.116	306.295	3.563	0.116	293.001	2.978	0.116	0.305	0.0	0.116	0.358	0.0
108	16609	16610	SN	2	-34.781	25.434	0.035	-34.985	26.288	0.473	-17.338	28.72	13.935	-26.076	29.704	14.433	0.116	291.407	5.346	0.116	305.513	4.788	0.116	5.339	0.021	0.116	39.351	0.021
109	16609	16610	SN	1	-34.781	25.434	0.035	-34.985	26.288	0.473	-17.338	28.72	13.935	-26.076	29.704	14.433	0.116	291.407	5.346	0.116	305.513	4.788	0.116	5.339	0.021	0.116	39.351	0.021
110	16609	16610	NS	1	-34.182	29.721	0.148	-34.199	27.78	0.157	4.375	28.671	14.215	6.714	33.289	21.452	0.116	253.943	3.799	0.116	254.878	3.331	0.116	0.145	0.0	0.116	0.132	0.0
111	16609	16610	NS	1	-34.705	29.721	0.148	-34.468	27.78	0.157	4.375	28.671	14.215	6.714	33.289	21.452	0.116	286.347	3.799	0.116	271.196	3.332	0.116	0.145	0.0	0.116	0.132	0.0

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

Normal	Deviations
Alarming	High Errors

112	16610	16611	NS	1	-34.874	24.859	0.154	-34.956	26.176	0.261	-12.832	28.566	22.873	-5.445	29.205	34.029	0.116	297.722	6.038	0.116	303.43	5.97	0.116	1.95	0.009	0.116	0.435	0.0
113	16610	16611	NS	2	-34.874	24.862	0.154	-34.956	26.174	0.261	-12.834	28.566	22.88	-5.447	29.205	34.029	0.116	297.722	6.037	0.116	303.43	5.97	0.116	1.951	0.009	0.116	0.435	0.0
114	16610	16611	NS	1	-34.731	24.859	0.154	-34.956	26.176	0.261	-12.832	28.566	19.432	-5.445	29.197	31.239	0.116	288.184	6.033	0.116	303.43	5.971	0.116	1.95	0.01	0.116	0.435	0.0
115	16610	16611	SN	1	-33.751	24.66	0.271	-33.669	24.203	0.943	-7.569	31.202	12.622	-6.708	31.313	12.869	0.116	229.932	2.696	0.116	225.609	2.282	0.116	0.647	0.0	0.116	0.548	0.0
116	16610	16611	SN	1	-34.41	24.66	0.272	-33.669	24.208	0.943	-7.569	31.203	12.626	-6.708	31.312	12.872	0.116	267.543	2.698	0.116	225.609	2.279	0.116	0.647	0.0	0.116	0.548	0.0
117	16611	16612	NS	1	-34.877	23.858	0.433	-34.467	23.676	0.297	8.857	28.468	22.977	10.93	28.532	34.28	0.116	297.96	5.695	0.116	271.087	5.117	0.116	0.126	0.0	0.116	0.122	0.0
118	16611	16612	NS	2	-34.877	23.858	0.433	-34.467	23.676	0.297	8.857	28.468	22.982	10.93	28.532	34.28	0.116	297.96	5.695	0.116	271.087	5.117	0.116	0.126	0.0	0.116	0.122	0.0
119	16611	16612	SN	2	-33.774	23.482	0.042	-33.768	24.132	0.765	-15.722	29.382	21.915	-8.244	29.511	24.526	0.116	231.14	0.658	0.116	230.834	0.698	0.116	3.708	0.004	0.116	0.739	0.0
120	16611	16612	SN	1	-33.774	23.482	0.042	-33.768	24.132	0.765	-15.722	29.382	21.915	-8.244	29.511	24.526	0.116	231.14	0.658	0.116	230.834	0.698	0.116	3.708	0.004	0.116	0.739	0.0
121	16612	16613	NS	1	-34.668	23.99	0.35	-34.617	26.702	0.027	6.705	28.27	27.261	7.598	29.355	37.123	0.116	283.939	4.56	0.116	280.634	4.166	0.116	0.132	0.0	0.116	0.129	0.0
122	16612	16613	NS	1	-34.668	23.99	0.351	-34.617	26.702	0.027	10.809	27.716	8.243	7.599	28.016	15.778	0.116	283.939	4.57	0.116	280.634	4.168	0.116	0.122	0.0	0.116	0.129	0.0
123	16612	16613	SN	1	-34.498	23.408	0.059	-34.02	24.106	0.718	6.213	28.818	37.702	7.91	29.847	51.076	0.116	273.056	2.331	0.116	244.627	1.714	0.116	0.134	0.0	0.116	0.128	0.0
124	16612	16613	SN	1	-34.864	23.403	0.059	-33.701	24.107	0.717	6.213	28.818	37.589	7.909	29.845	51.088	0.116	297.127	2.33	0.116	227.318	1.712	0.116	0.134	0.0	0.116	0.128	0.0
125	16613	16614	NS	1	-34.891	24.036	0.316	-34.875	24.223	0.018	6.892	28.532	13.362	5.911	29.088	22.407	0.116	298.93	4.826	0.116	297.823	4.182	0.116	0.132	0.0	0.116	0.136	0.0
126	16613	16614	SN	1	-34.639	22.808	0.025	-34.154	24.253	0.219	6.841	28.761	10.376	6.167	29.398	10.155	0.116	282.079	2.743	0.116	252.284	2.661	0.116	0.132	0.0	0.116	0.135	0.0
127	16613	16614	NS	1	-34.891	24.036	0.329	-34.875	24.231	0.018	6.988	27.659	3.604	5.89	25.863	6.842	0.116	298.93	4.884	0.116	297.823	4.207	0.116	0.131	0.0	0.116	0.136	0.0
128	16613	16614	SN	1	-34.639	24.212	0.172	-34.473	24.635	1.216	6.83	29.299	11.33	6.165	29.398	10.568	0.116	282.079	2.663	0.116	271.464	2.427	0.116	0.132	0.0	0.116	0.135	0.0
129	16613	16614	NS	2	-34.891	24.036	0.316	-34.875	24.223	0.018	6.892	28.532	13.362	5.911	29.088	22.407	0.116	298.93	4.825	0.116	297.823	4.182	0.116	0.132	0.0	0.116	0.136	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

					Outer											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	16585	16586	NS	1	57.516	58.12	0.0	0.0	294.661	3.919	1209.368	1263.288	0.003	-93.175	-92.025	0.0
2	16585	16586	SN	1	57.602	58.266	0.0	0.0	293.746	4.04	1219.288	1265.216	0.0	-93.13	-92.098	0.0
3	16585	16586	SN	1	57.602	58.266	0.0	0.0	293.746	3.593	1219.288	1265.216	0.0	-93.13	-92.098	0.0
4	16586	16587	NS	1	57.515	58.133	0.0	0.0	296.983	3.71	1209.584	1263.592	0.001	-93.13	-92.02	0.0
5	16586	16587	SN	1	57.575	58.252	0.0	0.003	289.047	3.79	1219.296	1265.448	0.0	-93.188	-92.121	0.0
6	16586	16587	NS	2	57.515	58.133	0.0	0.0	296.983	3.71	1209.584	1263.592	0.001	-93.13	-92.02	0.0
7	16586	16587	SN	1	57.576	58.254	0.0	0.003	288.865	3.386	1219.32	1265.472	0.0	-93.189	-92.121	0.0
8	16586	16587	SN	1	57.575	58.252	0.0	0.003	289.047	3.398	1219.296	1265.448	0.0	-93.188	-92.121	0.0
9	16587	16588	NS	1	57.503	58.112	0.0	0.0	295.814	3.626	1209.832	1263.68	0.001	-93.002	-92.028	0.0
10	16587	16588	SN	2	57.579	58.271	0.0	0.0	299.646	3.734	1219.072	1265.488	0.0	-93.299	-92.138	0.0
11	16587	16588	NS	1	57.503	58.129	0.0	0.0	295.814	3.623	1209.752	1263.68	0.001	-93.143	-92.028	0.0
12	16587	16588	SN	1	57.579	58.271	0.0	0.0	299.646	3.331	1219.072	1265.488	0.0	-93.299	-92.138	0.0
13	16587	16588	SN	1	57.579	58.271	0.0	0.0	299.646	3.734	1219.072	1265.488	0.0	-93.299	-92.138	0.0
14	16588	16589	NS	1	57.492	58.113	0.0	0.0	297.622	3.957	1209.928	1263.56	0.0	-93.019	-92.021	0.0
15	16588	16589	NS	1	57.494	58.113	0.0	0.0	297.622	3.953	1209.8	1263.56	0.0	-93.019	-92.021	0.0
16	16588	16589	SN	1	57.58	58.24	0.0	0.0	299.056	3.712	1218.864	1265.328	0.0	-93.228	-92.11	0.0
17	16588	16589	SN	1	57.58	58.24	0.0	0.0	297.076	3.288	1218.872	1265.32	0.0	-93.228	-92.11	0.0
18	16589	16590	SN	1	57.583	58.26	0.0	0.0	296.536	3.687	1218.968	1265.256	0.0	-93.148	-92.137	0.0
19	16589	16590	NS	1	57.488	58.111	0.0	0.0	295.483	3.83	1210.552	1263.488	0.0	-93.017	-92.036	0.0
20	16590	16591	SN	1	57.582	58.254	0.0	0.0	296.111	3.753	1218.928	1265.152	0.0	-93.173	-92.139	0.0
21	16590	16591	SN	1	57.582	58.254	0.0	0.0	296.111	3.033	1218.928	1265.152	0.0	-93.173	-92.139	0.0
22	16590	16591	NS	1	57.49	58.13	0.0	0.0	295.422	3.908	1210.136	1263.36	0.0	-93.88	-92.04	0.0
23	16590	16591	NS	1	57.5	58.137	0.0	0.0	295.422	3.904	1210.12	1263.36	0.0	-93.313	-92.04	0.0
24	16590	16591	SN	1	57.582	58.254	0.0	0.0	296.018	3.752	1219.016	1265.128	0.0	-93.19	-92.139	0.0
25	16591	16592	SN	1	57.592	58.277	0.0	0.0	288.462	3.899	1219.272	1265.264	0.0	-93.183	-92.117	0.0
26	16591	16592	NS	1	57.514	58.126	0.0	0.0	297.385	3.73	1209.792	1263.328	0.001	-93.144	-92.043	0.0
27	16591	16592	NS	1	57.513	58.126	0.0	0.0	297.341	3.72	1209.92	1263.352	0.001	-93.115	-92.042	0.0
28	16591	16592	SN	2	57.592	58.277	0.0	0.0	288.462	3.898	1219.272	1265.264	0.0	-93.183	-92.117	0.0
29	16591	16592	SN	1	57.592	58.277	0.0	0.0	288.462	2.822	1219.272	1265.264	0.0	-93.183	-92.117	0.0
30	16592	16593	SN	2	57.609	58.278	0.0	0.0	299.205	3.829	1219.672	1265.456	0.0	-93.225	-92.113	0.0
31	16592	16593	SN	1	57.609	58.278	0.0	0.0	299.205	3.829	1219.672	1265.456	0.0	-93.225	-92.113	0.0
32	16592	16593	SN	1	57.609	58.278	0.0	0.0	298.863	2.403	1219.672	1265.456	0.0	-93.187	-92.113	0.0
33	16592	16593	NS	1	57.515	58.136	0.0	0.0	295.108	3.933	1209.36	1263.536	0.003	-93.117	-92.038	0.0
34	16592	16593	NS	1	57.502	58.132	0.0	0.0	295.102	3.928	1209.288	1263.512	0.003	-93.326	-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

35	16593	16594	NS	1	57.502	58.14	0.0	0.0	298.306	3.953	1209.52	1263.544	0.0	-93.172	-92.002	0.0
36	16593	16594	NS	1	57.499	58.131	0.0	0.0	298.306	3.956	1209.816	1263.544	0.0	-93.154	-92.002	0.0
37	16593	16594	SN	1	57.599	58.271	0.0	0.0	297.909	3.742	1219.184	1265.48	0.0	-93.151	-92.101	0.0
38	16593	16594	SN	2	57.599	58.271	0.0	0.0	297.909	3.742	1219.184	1265.48	0.0	-93.151	-92.101	0.0
39	16594	16595	NS	1	57.501	58.133	0.0	0.0	296.856	3.862	1209.248	1263.408	0.001	-93.149	-92.022	0.0
40	16594	16595	NS	2	57.501	58.133	0.0	0.0	296.856	3.862	1209.248	1263.408	0.001	-93.149	-92.022	0.0
41	16594	16595	SN	1	57.579	58.276	0.0	0.0	297.523	3.829	1219.88	1265.352	0.0	-93.178	-92.133	0.0
42	16595	16596	SN	1	57.59	58.26	0.0	0.0	298.317	3.848	1220.032	1265.432	0.0	-93.151	-92.108	0.0
43	16595	16596	NS	1	57.488	58.138	0.0	0.0	296.481	3.845	1210.088	1263.496	0.0	-93.136	-92.042	0.0
44	16595	16596	NS	1	57.488	58.138	0.0	0.0	296.481	3.614	1210.088	1263.168	0.0	-93.136	-92.042	0.0
45	16595	16596	SN	1	57.59	58.26	0.0	0.0	298.317	3.845	1220.032	1265.432	0.0	-93.151	-92.108	0.0
46	16596	16597	NS	1	57.477	58.135	0.0	0.0	295.698	3.717	1209.312	1263.512	0.017	-93.287	-92.041	0.0
47	16596	16597	NS	1	57.477	58.135	0.0	0.0	295.698	3.137	1209.312	1261.608	0.018	-93.287	-92.041	0.0
48	16596	16597	SN	1	57.606	58.242	0.0	0.0	297.937	3.785	1219.536	1265.512	0.0	-93.143	-92.118	0.0
49	16596	16597	SN	2	57.575	58.242	0.0	0.0	293.762	3.784	1219.528	1265.536	0.0	-93.143	-92.117	0.0
50	16596	16597	NS	2	57.478	58.136	0.0	0.0	295.67	3.718	1209.336	1263.512	0.007	-93.287	-92.041	0.0
51	16597	16598	SN	2	57.578	58.244	0.0	0.003	285.434	3.768	1219.312	1265.648	0.0	-93.078	-92.143	0.0
52	16597	16598	NS	1	57.491	58.132	0.0	0.0	299.227	3.907	1209.0	1263.6	0.358	-93.598	-92.039	0.0
53	16597	16598	NS	1	57.489	58.139	0.0	0.0	299.2	3.902	1209.032	1263.568	0.306	-93.129	-92.039	0.0
54	16597	16598	NS	1	57.491	58.132	0.0	0.0	299.227	2.863	1209.0	1260.952	0.385	-93.152	-92.039	0.0
55	16597	16598	SN	1	57.578	58.244	0.0	0.003	285.434	3.768	1219.312	1265.648	0.0	-93.078	-92.143	0.0
56	16598	16599	NS	1	57.486	58.139	0.0	0.003	290.795	2.087	1208.824	1258.424	0.707	-93.236	-92.038	0.0
57	16598	16599	SN	1	57.575	58.245	0.0	0.0	297.54	2.599	1219.512	1265.768	0.0	-93.252	-92.144	0.0
58	16598	16599	NS	1	57.484	58.138	0.0	0.0	297.159	3.764	1208.896	1263.72	0.527	-93.152	-92.038	0.0
59	16598	16599	SN	2	57.575	58.245	0.0	0.0	298.168	3.896	1219.512	1265.768	0.0	-93.252	-92.144	0.0
60	16598	16599	NS	1	57.486	58.14	0.0	0.0	297.159	3.768	1208.824	1263.72	0.621	-93.152	-92.038	0.0
61	16598	16599	SN	1	57.574	58.244	0.0	0.0	298.124	3.896	1219.52	1265.736	0.0	-93.02	-92.145	0.0
62	16599	16600	NS	1	57.492	58.12	0.0	0.0	293.679	3.949	1208.984	1263.664	0.48	-93.14	-92.037	0.0
63	16599	16600	NS	1	57.478	58.131	0.0	0.0	293.657	3.94	1209.032	1263.624	0.372	-93.256	-92.037	0.0
64	16599	16600	SN	1	57.61	58.266	0.0	0.0	297.738	3.281	1220.296	1265.72	0.0	-93.148	-92.121	0.0
65	16599	16600	SN	1	57.468	58.264	0.0	0.0	297.689	4.008	1220.304	1265.68	0.0	-94.163	-92.122	0.0
66	16599	16600	SN	2	57.468	58.266	0.0	0.0	297.738	4.011	1220.296	1265.72	0.0	-94.163	-92.121	0.0
67	16600	16601	SN	1	57.611	58.244	0.0	0.0	299.056	3.446	1219.416	1265.672	0.0	-93.275	-92.11	0.0
68	16600	16601	SN	2	57.611	58.243	0.0	0.0	299.001	3.447	1219.416	1265.648	0.0	-93.275	-92.11	0.0
69	16600	16601	NS	2	57.513	58.134	0.0	0.0	294.865	3.721	1209.672	1263.672	0.069	-93.201	-92.024	0.0
70	16600	16601	NS	1	57.513	58.134	0.0	0.0	294.865	3.723	1209.648	1263.696	0.103	-93.201	-92.024	0.0
71	16600	16601	SN	1	57.61	58.245	0.0	0.0	299.001	3.84	1219.384	1265.648	0.0	-93.275	-92.11	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	16600	16601	SN	1	57.611	58.243	0.0	0.0	299.001	3.844	1219.416	1265.648	0.0	-93.275	-92.11	0.0
73	16601	16602	SN	1	57.581	58.26	0.0	0.0	297.088	3.294	1219.168	1265.872	0.0	-93.179	-92.142	0.0
74	16601	16602	NS	2	57.495	58.124	0.0	0.0	296.062	3.63	1209.176	1263.936	0.005	-93.104	-91.996	0.0
75	16601	16602	NS	1	57.495	58.24	0.0	0.0	296.062	3.631	1209.176	1263.936	0.005	-95.811	-91.996	0.0
76	16601	16602	SN	1	57.562	58.254	0.0	0.0	297.27	3.29	1218.312	1265.856	0.0	-93.173	-92.142	0.0
77	16602	16603	SN	2	57.575	58.245	0.0	0.0	290.276	3.714	1218.864	1265.704	0.0	-93.159	-92.14	0.0
78	16602	16603	NS	1	57.496	58.112	0.0	0.0	297.562	3.788	1209.848	1263.808	0.001	-93.032	-92.042	0.0
79	16602	16603	SN	1	57.575	58.245	0.0	0.0	290.276	3.312	1218.864	1265.704	0.0	-93.159	-92.14	0.0
80	16602	16603	NS	1	57.496	58.112	0.0	0.0	297.562	3.785	1209.848	1263.808	0.001	-93.0	-92.042	0.0
81	16602	16603	SN	1	57.575	58.245	0.0	0.0	290.276	3.714	1218.864	1265.704	0.0	-93.159	-92.14	0.0
82	16603	16604	NS	1	57.512	58.12	0.0	0.0	297.258	3.757	1210.28	1263.664	0.0	-93.019	-92.009	0.0
83	16603	16604	SN	1	57.568	58.264	0.0	0.003	299.04	3.281	1219.144	1265.576	0.0	-93.167	-92.14	0.0
84	16603	16604	NS	1	57.512	58.12	0.0	0.0	297.258	3.753	1210.28	1263.664	0.0	-93.096	-92.009	0.0
85	16603	16604	SN	1	57.568	58.264	0.0	0.0	299.349	3.756	1219.144	1265.576	0.0	-93.169	-92.14	0.0
86	16603	16604	SN	2	57.568	58.264	0.0	0.0	299.349	3.758	1219.144	1265.576	0.0	-93.167	-92.14	0.0
87	16604	16605	NS	1	57.496	58.121	0.0	0.003	298.395	3.801	1210.264	1263.576	0.0	-93.05	-92.028	0.0
88	16604	16605	SN	1	57.574	58.268	0.0	0.003	296.486	3.1	1219.352	1265.504	0.0	-93.133	-92.14	0.0
89	16604	16605	SN	1	57.574	58.268	0.0	0.0	296.53	3.692	1219.352	1265.504	0.0	-93.133	-92.14	0.0
90	16604	16605	NS	1	57.488	58.129	0.0	0.003	298.395	3.803	1210.264	1263.576	0.0	-93.074	-92.028	0.0
91	16604	16605	SN	2	57.574	58.268	0.0	0.0	296.52	3.692	1219.352	1265.504	0.0	-93.133	-92.14	0.0
92	16605	16606	SN	1	57.573	58.267	0.0	0.0	296.801	3.836	1219.08	1265.488	0.0	-93.186	-92.131	0.0
93	16605	16606	SN	1	57.578	58.272	0.0	0.0	296.801	3.833	1219.304	1265.488	0.0	-93.278	-92.131	0.0
94	16605	16606	NS	2	57.515	58.128	0.0	0.0	296.635	3.783	1210.04	1263.504	0.0	-93.11	-92.041	0.0
95	16605	16606	SN	1	57.573	58.267	0.0	0.0	296.801	2.954	1219.08	1265.488	0.0	-93.186	-92.131	0.0
96	16605	16606	NS	1	57.512	58.129	0.0	0.0	296.712	3.781	1209.888	1263.496	0.001	-93.11	-92.041	0.0
97	16606	16607	SN	1	57.585	58.27	0.0	0.0	296.194	3.866	1219.912	1265.72	0.0	-93.185	-92.131	0.0
98	16606	16607	SN	1	57.608	58.268	0.0	0.0	296.194	3.863	1219.64	1265.72	0.0	-93.185	-92.131	0.0
99	16606	16607	SN	1	57.585	58.27	0.0	0.0	296.194	2.61	1219.912	1265.72	0.0	-93.185	-92.131	0.0
100	16606	16607	NS	1	57.496	58.121	0.0	0.0	296.227	3.786	1209.016	1263.696	0.3	-93.207	-92.039	0.0
101	16607	16608	NS	1	57.482	58.135	0.0	0.003	297.198	3.826	1209.368	1263.792	0.336	-93.442	-92.01	0.0
102	16607	16608	SN	2	57.584	58.274	0.0	0.0	289.477	3.784	1219.728	1265.84	0.0	-93.193	-92.093	0.0
103	16607	16608	SN	1	57.584	58.274	0.0	0.0	289.477	3.784	1219.728	1265.84	0.0	-93.193	-92.093	0.0
104	16607	16608	NS	1	57.482	58.138	0.0	0.003	297.17	3.833	1209.376	1263.784	0.327	-93.442	-92.01	0.0
105	16608	16609	SN	1	57.586	58.269	0.0	0.0	285.33	3.762	1220.288	1265.76	0.0	-93.186	-92.14	0.0
106	16608	16609	NS	1	57.483	58.135	0.0	0.0	299.216	4.052	1208.944	1263.744	0.082	-93.156	-92.012	0.0
107	16608	16609	NS	1	57.483	58.133	0.0	0.0	299.244	4.052	1208.952	1263.744	0.076	-93.152	-92.012	0.0
108	16609	16610	SN	2	57.608	58.271	0.0	0.0	298.102	3.892	1220.288	1265.728	0.0	-93.186	-92.112	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	16609	16610	SN	1	57.608	58.271	0.0	0.0	298.102	3.892	1220.288	1265.728	0.0	-93.186	-92.112	0.0
110	16609	16610	NS	1	57.489	58.122	0.0	0.0	297.981	3.766	1209.24	1263.696	0.12	-93.173	-92.04	0.0
111	16609	16610	NS	1	57.489	58.11	0.0	0.0	297.992	3.769	1209.352	1263.68	0.12	-93.321	-92.04	0.0
112	16610	16611	NS	1	57.479	58.419	0.0	0.0	297.258	3.865	1209.704	1263.816	0.476	-94.608	-92.039	0.0
113	16610	16611	NS	2	57.48	58.419	0.0	0.0	292.692	3.869	1209.72	1263.8	0.442	-94.608	-92.039	0.0
114	16610	16611	NS	1	57.479	58.419	0.0	0.0	297.258	3.36	1209.704	1262.784	0.484	-94.608	-92.039	0.0
115	16610	16611	SN	1	57.59	58.244	0.0	0.0	297.06	3.815	1220.056	1265.832	0.0	-93.046	-92.116	0.0
116	16610	16611	SN	1	57.59	58.244	0.0	0.0	297.06	3.818	1220.056	1265.832	0.0	-93.046	-92.116	0.0
117	16611	16612	NS	1	57.489	58.142	0.0	0.0	296.2	3.786	1208.696	1263.856	0.984	-93.186	-92.037	0.0
118	16611	16612	NS	2	57.489	58.142	0.0	0.0	296.2	3.787	1208.696	1263.848	0.984	-93.186	-92.037	0.0
119	16611	16612	SN	2	57.61	58.268	0.0	0.0	299.707	3.742	1220.248	1265.896	0.0	-93.089	-92.14	0.0
120	16611	16612	SN	1	57.61	58.268	0.0	0.0	299.707	3.742	1220.248	1265.896	0.0	-93.089	-92.14	0.0
121	16612	16613	NS	1	57.483	58.133	0.0	0.0	297.391	3.904	1208.48	1264.0	1.274	-93.252	-92.036	0.0
122	16612	16613	NS	1	57.483	58.14	0.0	0.0	297.391	2.499	1208.48	1260.232	1.403	-93.252	-92.036	0.0
123	16612	16613	SN	1	57.576	58.247	0.0	0.0	291.457	3.723	1219.36	1266.024	0.0	-93.204	-92.146	0.0
124	16612	16613	SN	1	57.594	58.247	0.0	0.0	291.368	3.723	1219.536	1266.04	0.0	-93.083	-92.146	0.0
125	16613	16614	NS	1	57.479	58.144	0.0	0.0	295.62	3.862	1208.52	1264.032	1.555	-93.065	-92.013	0.0
126	16613	16614	SN	1	57.578	58.269	0.0	0.0	284.855	2.886	1219.592	1266.112	0.0	-93.133	-92.148	0.0
127	16613	16614	NS	1	57.479	58.113	0.0	0.0	277.195	2.182	1208.52	1256.52	1.834	-93.003	-92.013	0.0
128	16613	16614	SN	1	57.578	58.269	0.0	0.0	284.855	3.963	1219.592	1266.112	0.0	-93.133	-92.148	0.0
129	16613	16614	NS	2	57.479	58.14	0.0	0.0	295.62	3.862	1208.52	1264.032	1.555	-93.239	-92.013	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	16585	16586	NS	1	-34.739	18.974	0.0	-34.558	18.473	0.0	-2.144	22.546	0.005	-0.589	24.116	0.056	0.086	220.646	3.162	0.086	211.593	3.218	0.086	0.194	0.0	0.086	0.159	0.0
2	16585	16586	SN	1	-34.292	19.745	0.0	-33.636	20.821	0.0	-7.993	22.353	0.004	-4.458	22.082	0.002	0.086	199.066	3.157	0.086	171.149	2.678	0.086	0.533	0.0	0.086	0.276	0.0
3	16585	16586	SN	1	-34.292	19.745	0.0	-33.636	20.821	0.0	-7.993	22.353	0.004	-4.458	22.082	0.002	0.086	199.066	3.296	0.086	171.149	2.743	0.086	0.533	0.0	0.086	0.276	0.0
4	16586	16587	NS	1	-33.008	18.846	0.0	-34.15	18.888	0.0	-20.869	22.234	0.003	-10.787	22.718	0.025	0.086	148.103	1.199	0.086	192.628	0.984	0.086	9.11	0.007	0.086	0.953	0.0
5	16586	16587	SN	1	-34.963	20.063	0.0	-34.7	20.614	0.0	2.183	22.198	0.004	1.422	21.418	0.0	0.086	232.28	2.715	0.086	218.624	2.532	0.086	0.123	0.0	0.086	0.13	0.0
6	16586	16587	NS	2	-33.008	18.846	0.0	-34.15	18.888	0.0	-20.869	22.234	0.003	-10.787	22.718	0.025	0.086	148.103	1.199	0.086	192.628	0.984	0.086	9.11	0.007	0.086	0.953	0.0
7	16586	16587	SN	1	-34.963	20.063	0.0	-34.94	20.614	0.0	2.183	22.198	0.004	1.422	21.418	0.0	0.086	232.28	2.728	0.086	231.072	2.576	0.086	0.123	0.0	0.086	0.13	0.0
8	16586	16587	SN	1	-34.963	20.063	0.0	-34.7	20.614	0.0	2.183	22.198	0.004	1.422	21.418	0.0	0.086	232.28	2.724	0.086	218.624	2.572	0.086	0.123	0.0	0.086	0.13	0.0
9	16587	16588	NS	1	-34.269	16.884	0.0	-33.878	16.471	0.0	-7.769	21.341	0.0	-21.268	22.498	0.01	0.087	198.009	1.593	0.087	180.951	1.705	0.086	0.51	0.0	0.086	9.982	0.045
10	16587	16588	SN	2	-34.855	17.031	0.0	-34.719	17.265	0.0	1.082	21.578	0.0	1.554	21.323	0.0	0.087	226.56	3.901	0.087	219.581	3.367	0.086	0.134	0.0	0.086	0.129	0.0
11	16587	16588	NS	1	-34.229	16.884	0.0	-34.598	16.471	0.0	-7.767	21.343	0.0	-21.268	22.498	0.01	0.087	196.186	1.593	0.087	213.59	1.705	0.086	0.51	0.0	0.086	9.982	0.045
12	16587	16588	SN	1	-34.855	16.689	0.0	-34.719	17.265	0.0	1.082	21.578	0.0	1.554	21.323	0.0	0.087	226.56	3.972	0.087	219.581	3.407	0.086	0.134	0.0	0.086	0.129	0.0
13	16587	16588	SN	1	-34.855	17.031	0.0	-34.719	17.265	0.0	1.082	21.578	0.0	1.554	21.323	0.0	0.087	226.56	3.901	0.087	219.581	3.367	0.086	0.134	0.0	0.086	0.129	0.0
14	16588	16589	NS	1	-34.382	16.883	0.0	-33.915	16.501	0.0	-22.719	22.166	0.001	-31.531	22.655	0.008	0.087	203.229	3.072	0.087	182.465	3.302	0.086	13.916	0.023	0.086	105.409	0.084
15	16588	16589	NS	1	-34.461	16.883	0.0	-34.994	16.501	0.0	-22.117	22.167	0.001	-31.296	22.655	0.008	0.087	206.917	3.076	0.087	233.936	3.303	0.086	12.123	0.023	0.086	99.853	0.084
16	16588	16589	SN	1	-34.979	15.936	0.0	-34.83	16.123	0.0	0.302	21.712	0.0	0.791	22.328	0.009	0.087	233.099	3.081	0.087	225.268	2.822	0.086	0.145	0.0	0.086	0.138	0.0
17	16588	16589	SN	1	-34.979	15.32	0.0	-34.875	15.749	0.0	0.302	21.712	0.0	0.791	22.328	0.009	0.087	233.099	3.15	0.087	227.629	2.869	0.086	0.145	0.0	0.086	0.138	0.0
18	16589	16590	SN	1	-34.646	14.992	0.0	-34.71	16.241	0.0	-0.142	21.555	0.0	2.479	21.949	0.0	0.087	215.924	4.503	0.087	219.156	3.619	0.086	0.151	0.0	0.086	0.12	0.0
19	16589	16590	NS	1	-34.694	16.745	0.0	-34.815	16.213	0.0	-17.295	22.008	0.003	-19.518	22.252	0.003	0.087	218.348	2.002	0.087	224.458	1.893	0.086	4.038	0.011	0.086	6.692	0.013
20	16590	16591	SN	1	-34.623	14.437	0.0	-34.49	16.725	0.0	-0.532	21.972	0.0	2.853	21.07	0.0	0.088	214.83	3.469	0.087	208.354	2.888	0.086	0.158	0.0	0.086	0.117	0.0
21	16590	16591	SN	1	-34.623	14.437	0.0	-34.49	14.567	0.0	-0.532	21.972	0.0	2.853	21.07	0.0	0.088	214.83	3.581	0.088	208.354	2.973	0.086	0.158	0.0	0.086	0.117	0.0
22	16590	16591	NS	1	-34.317	17.716	0.0	-34.942	17.195	0.0	-33.942	22.266	0.002	-21.119	22.755	0.004	0.086	200.166	3.306	0.087	231.189	3.172	0.086	183.67	0.11	0.086	9.649	0.058
23	16590	16591	NS	1	-34.487	17.724	0.0	-34.58	17.195	0.0	-32.332	22.269	0.002	-21.16	22.755	0.004	0.086	208.143	3.303	0.087	212.672	3.169	0.086	126.76	0.11	0.086	9.736	0.058
24	16590	16591	SN	1	-34.151	14.437	0.0	-34.963	16.726	0.0	-0.532	21.972	0.0	2.851	21.07	0.0	0.088	192.675	3.456	0.087	232.33	2.885	0.086	0.158	0.0	0.086	0.117	0.0
25	16591	16592	SN	1	-34.595	15.305	0.0	-34.897	17.204	0.0	-1.394	22.702	0.039	-1.627	22.907	0.182	0.087	213.402	3.831	0.087	234.6	3.392	0.086	0.175	0.0	0.086	0.181	0.0
26	16591	16592	NS	1	-34.626	20.565	0.0	-34.433	20.976	0.0	2.305	22.218	0.045	1.642	22.463	0.076	0.086	214.92	1.838	0.086	205.577	1.731	0.086	0.122	0.0	0.086	0.128	0.0
27	16591	16592	NS	1	-34.646	20.565	0.0	-34.99	20.976	0.0	2.307	22.218	0.045	1.639	22.463	0.076	0.086	215.971	1.838	0.086	233.73	1.732	0.086	0.122	0.0	0.086	0.128	0.0
28	16591	16592	SN	2	-34.595	15.305	0.0	-34.897	17.204	0.0	-1.394	22.702	0.039	-1.627	22.907	0.182	0.087	213.402	3.831	0.087	234.6	3.391	0.086	0.175	0.0	0.086	0.181	0.0
29	16591	16592	SN	1	-34.595	15.305	0.0	-34.897	15.78	0.0	-1.394	22.702	0.042	-1.627	22.907	0.182	0.087	213.402	4.055	0.087	234.6	3.658	0.086	0.175	0.0	0.086	0.181	0.0
30	16592	16593	SN	2	-34.671	15.342	0.0	-34.923	16.965	0.0	-14.668	22.662	0.03	-12.662	24.078	0.253	0.087	217.155	4.132	0.087	230.178	3.528	0.086	2.234	0.003	0.086	1.432	0.002
31	16592	16593	SN	1	-34.671	15.342	0.0	-34.923	16.965	0.0	-14.668	22.662	0.03	-12.662	24.078	0.253	0.087	217.155	4.132	0.087	230.178	3.528	0.086	2.234	0.003	0.086	1.432	0.002
32	16592	16593	SN	1	-34.671	15.342	0.0	-34.923	15.43	0.0	-14.667	22.662	0.033	-12.662	24.078	0.221	0.087	217.155	4.406	0.087	230.178	4.04	0.086	2.233	0.003	0.086	1.432	0.002

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

Alarming High Errors

33	16592	16593	NS	1	-34.29	16.64	0.0	-34.58	17.789	0.0	0.885	22.658	0.036	1.021	23.252	0.364	0.087	198.935	3.331	0.086	212.669	2.758	0.086	0.137	0.0	0.086	0.135	0.0
34	16592	16593	NS	1	-34.354	16.64	0.0	-34.824	17.789	0.0	0.888	22.658	0.036	1.021	23.252	0.364	0.087	201.883	3.325	0.086	224.949	2.753	0.086	0.137	0.0	0.086	0.135	0.0
35	16593	16594	NS	1	-34.659	21.906	0.0	-34.304	20.435	0.0	-2.71	22.805	0.102	-1.621	26.66	0.903	0.086	216.585	2.717	0.086	199.582	2.28	0.086	0.21	0.0	0.086	0.181	0.0
36	16593	16594	NS	1	-34.761	21.907	0.0	-33.842	20.439	0.0	-2.713	22.805	0.101	-1.613	26.655	0.903	0.086	221.683	2.711	0.086	179.438	2.28	0.086	0.21	0.0	0.086	0.18	0.0
37	16593	16594	SN	1	-34.4	17.274	0.0	-34.81	17.098	0.0	-25.46	22.532	0.032	-6.423	23.133	0.106	0.087	204.055	3.616	0.087	224.295	3.179	0.086	26.106	0.055	0.086	0.393	0.0
38	16593	16594	SN	2	-34.4	17.274	0.0	-34.81	17.098	0.0	-25.46	22.532	0.032	-6.423	23.133	0.106	0.087	204.055	3.616	0.087	224.295	3.179	0.086	26.106	0.055	0.086	0.393	0.0
39	16594	16595	NS	1	-33.72	22.228	0.001	-34.628	18.552	0.0	-3.658	22.149	0.016	-10.801	23.83	0.501	0.086	174.448	1.306	0.086	215.062	1.273	0.086	0.242	0.0	0.086	0.956	0.0
40	16594	16595	NS	2	-33.72	22.228	0.001	-34.628	18.552	0.0	-3.658	22.149	0.016	-10.801	23.83	0.501	0.086	174.448	1.306	0.086	215.062	1.273	0.086	0.242	0.0	0.086	0.956	0.0
41	16594	16595	SN	1	-33.91	19.101	0.0	-34.863	19.392	0.0	-32.097	22.772	0.024	-27.439	23.368	0.072	0.086	182.261	4.013	0.086	226.96	3.518	0.086	120.108	0.179	0.086	41.124	0.141
42	16595	16596	SN	1	-34.868	18.442	0.0	-34.963	19.404	0.0	-23.947	22.78	0.034	-19.888	23.284	0.069	0.086	227.248	3.875	0.086	232.343	3.323	0.086	18.444	0.023	0.086	7.283	0.019
43	16595	16596	NS	1	-34.586	18.948	0.0	-34.79	20.845	0.0	-9.788	22.293	0.017	-9.613	23.317	0.335	0.086	212.939	3.08	0.086	223.225	3.144	0.086	0.771	0.0	0.086	0.743	0.0
44	16595	16596	NS	1	-34.646	18.948	0.0	-34.79	20.845	0.0	-9.788	22.293	0.018	-9.613	23.317	0.344	0.086	215.941	3.083	0.086	223.225	3.144	0.086	0.771	0.0	0.086	0.743	0.0
45	16595	16596	SN	1	-34.858	18.442	0.0	-34.868	19.404	0.0	-23.8	22.78	0.034	-19.891	23.284	0.069	0.086	226.787	3.865	0.086	227.245	3.326	0.086	17.831	0.023	0.086	7.286	0.019
46	16596	16597	NS	1	-34.351	18.75	0.0	-34.872	20.654	0.0	-6.113	22.976	0.062	-4.788	23.275	0.365	0.086	201.757	3.717	0.086	227.47	3.364	0.086	0.371	0.0	0.086	0.292	0.0
47	16596	16597	NS	1	-34.954	18.75	0.0	-34.872	20.654	0.0	-6.113	22.976	0.079	-4.788	23.272	0.446	0.086	231.836	3.725	0.086	227.47	3.363	0.086	0.371	0.0	0.086	0.292	0.0
48	16596	16597	SN	1	-34.742	16.906	0.0	-34.966	18.122	0.0	-13.797	22.676	0.058	-20.196	22.9	0.072	0.087	220.81	1.639	0.086	232.512	1.463	0.086	1.84	0.012	0.086	7.812	0.01
49	16596	16597	SN	2	-34.711	16.906	0.0	-33.42	18.122	0.0	-13.799	22.676	0.058	-20.197	22.9	0.072	0.087	219.212	1.639	0.086	162.814	1.461	0.086	1.841	0.012	0.086	7.814	0.01
50	16596	16597	NS	2	-34.351	18.75	0.0	-34.778	20.654	0.0	-6.113	22.976	0.062	-4.788	23.275	0.365	0.086	201.757	3.717	0.086	222.626	3.364	0.086	0.371	0.0	0.086	0.292	0.0
51	16597	16598	SN	2	-33.03	17.382	0.0	-33.537	17.879	0.0	-26.933	22.675	0.135	-20.68	22.832	0.371	0.087	148.855	1.802	0.086	167.301	1.664	0.086	36.62	0.069	0.086	8.725	0.238
52	16597	16598	NS	1	-34.536	19.192	0.0	-34.968	20.303	0.0	-16.647	22.648	0.032	1.046	23.037	0.418	0.086	210.573	3.822	0.086	232.544	3.78	0.086	3.487	0.026	0.086	0.135	0.0
53	16597	16598	NS	1	-34.97	19.192	0.0	-34.796	20.303	0.0	-16.789	22.648	0.032	1.046	23.037	0.418	0.086	232.661	3.828	0.086	223.512	3.795	0.086	3.601	0.026	0.086	0.135	0.0
54	16597	16598	NS	1	-34.741	19.192	0.0	-34.968	20.303	0.0	-16.647	22.648	0.071	1.054	23.038	0.611	0.086	220.703	3.82	0.086	232.544	3.776	0.086	3.487	0.056	0.086	0.135	0.0
55	16597	16598	SN	1	-33.03	17.382	0.0	-33.537	17.879	0.0	-26.933	22.675	0.135	-20.68	22.832	0.371	0.087	148.855	1.802	0.086	167.301	1.664	0.086	36.62	0.069	0.086	8.725	0.238
56	16598	16599	NS	1	-34.64	17.044	0.0	-34.581	18.85	0.0	2.115	22.011	0.006	1.984	20.622	0.0	0.087	215.64	2.1	0.086	212.736	2.191	0.086	0.123	0.0	0.086	0.124	0.0
57	16598	16599	SN	1	-34.903	16.098	0.0	-34.535	16.858	0.0	1.8	22.432	0.078	4.307	23.128	0.693	0.087	229.102	1.65	0.087	210.481	1.418	0.086	0.126	0.0	0.086	0.108	0.0
58	16598	16599	NS	1	-34.324	17.044	0.0	-34.574	18.857	0.0	2.076	22.686	0.114	1.98	23.358	0.339	0.087	200.551	2.252	0.086	212.351	2.2	0.086	0.124	0.0	0.086	0.125	0.0
59	16598	16599	SN	2	-34.903	16.815	0.0	-34.535	17.808	0.0	1.8	22.44	0.081	4.307	23.126	0.665	0.087	229.102	1.625	0.086	210.481	1.316	0.086	0.126	0.0	0.086	0.108	0.0
60	16598	16599	NS	1	-34.64	17.044	0.0	-34.581	18.85	0.0	2.076	22.686	0.114	1.98	23.358	0.339	0.087	215.64	2.259	0.086	212.736	2.197	0.086	0.124	0.0	0.086	0.124	0.0
61	16598	16599	SN	1	-34.768	16.815	0.0	-34.626	17.808	0.0	1.8	22.44	0.081	4.307	23.126	0.665	0.087	222.103	1.625	0.086	214.94	1.316	0.086	0.126	0.0	0.086	0.108	0.0
62	16599	16600	NS	1	-34.885	19.318	0.0	-34.789	18.888	0.0	-0.349	22.817	0.069	-0.102	23.072	0.154	0.086	228.13	6.627	0.086	223.132	6.351	0.086	0.155	0.0	0.086	0.151	0.0
63	16599	16600	NS	1	-34.577	19.318	0.0	-34.561	18.886	0.0	-0.346	22.816	0.069	-0.103	23.072	0.154	0.086	212.512	6.621	0.086	211.757	6.353	0.086	0.155	0.0	0.086	0.151	0.0
64	16599	16600	SN	1	-34.391	20.565	0.0	-34.991	20.644	0.0	-11.604	21.958	0.0	-1.856	21.969	0.0	0.086	203.632	2.089	0.086	233.815	2.06	0.086	1.136	0.002	0.086	0.186	0.0
65	16599	16600	SN	1	-34.179	20.565	0.0	-34.752	20.644	0.0	-11.608	22.088	0.002	-1.856	21.969	0.0	0.086	193.906	2.009	0.086	221.219	1.866	0.086	1.138	0.002	0.086	0.186	0.0
66	16599	16600	SN	2	-34.391	20.565	0.0	-34.991	20.644	0.0	-11.604	22.087	0.002	-1.856	21.969	0.0	0.086	203.632	2.009	0.086	233.815	1.865	0.086	1.136	0.002	0.086	0.186	0.0
67	16600	16601	SN	1	-34.898	20.654	0.0	-34.374	20.716	0.0	-2.865	22.005	0.002	0.964	21.802	0.0	0.086	228.864	3.718	0.086	202.864	3.237	0.086	0.215	0.0	0.086	0.136	0.0
68	16600	16601	SN	2	-34.898	20.654	0.0	-34.374	20.716	0.0	-2.865	22.005	0.002	0.962	21.802	0.0	0.086	228.864	3.718	0.086	202.864	3.239	0.086	0.215	0.0	0.086	0.136	0.0
69	16600	16601	NS	2	-34.792	18.386	0.0	-34.699	19.353	0.0	-4.436	22.235	0.002	-2.549	23.009	0.029	0.086	227.861	3.502	0.086	218.598	3.52	0.086	0.275	0.0	0.086	0.205	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors



70	16600	16601	NS	1	-34.792	18.386	0.0	-34.699	19.353	0.0	-4.436	22.235	0.002	-2.549	23.009	0.029	0.086	223.342	3.5	0.086	218.598	3.52	0.086	0.275	0.0	0.086	0.205	0.0
71	16600	16601	SN	1	-34.977	20.654	0.0	-34.538	20.716	0.0	-2.865	22.005	0.002	0.962	21.802	0.0	0.086	233.014	3.668	0.086	210.602	3.173	0.086	0.215	0.0	0.086	0.136	0.0
72	16600	16601	SN	1	-34.898	20.654	0.0	-34.374	20.716	0.0	-2.865	22.005	0.002	0.962	21.802	0.0	0.086	228.864	3.675	0.086	202.864	3.165	0.086	0.215	0.0	0.086	0.136	0.0
73	16601	16602	SN	1	-34.88	16.908	0.0	-34.779	17.508	0.0	0.352	21.88	0.0	0.734	21.841	0.0	0.087	227.842	3.894	0.087	222.689	3.286	0.086	0.144	0.0	0.086	0.139	0.0
74	16601	16602	NS	2	-34.43	16.677	0.0	-34.929	14.955	0.0	-19.353	22.604	0.002	-23.019	23.16	0.012	0.087	205.422	2.057	0.087	230.524	2.351	0.086	6.445	0.004	0.086	14.909	0.056
75	16601	16602	NS	1	-34.43	16.699	0.0	-34.929	14.882	0.0	-19.353	22.604	0.002	-23.019	23.16	0.012	0.087	205.422	2.056	0.087	230.524	2.352	0.086	6.445	0.004	0.086	14.909	0.056
76	16601	16602	SN	1	-34.998	16.906	0.0	-34.779	17.508	0.0	0.353	21.88	0.0	0.73	21.841	0.0	0.087	238.017	3.892	0.087	222.689	3.307	0.086	0.144	0.0	0.086	0.139	0.0
77	16602	16603	SN	2	-34.748	17.166	0.0	-34.604	17.789	0.0	0.857	21.748	0.0	0.989	21.115	0.0	0.087	221.062	2.393	0.086	213.867	2.169	0.086	0.137	0.0	0.086	0.135	0.0
78	16602	16603	NS	1	-34.936	17.09	0.0	-34.838	16.176	0.0	-28.562	21.96	0.0	-26.746	22.059	0.002	0.087	230.831	3.604	0.087	225.692	3.32	0.086	53.251	0.166	0.086	35.074	0.077
79	16602	16603	SN	1	-34.748	17.181	0.0	-34.604	17.802	0.0	0.857	21.748	0.0	0.989	21.115	0.0	0.087	221.062	2.446	0.086	213.867	2.198	0.086	0.137	0.0	0.086	0.135	0.0
80	16602	16603	NS	1	-34.936	17.09	0.0	-34.776	16.174	0.0	-28.562	21.962	0.0	-26.746	22.059	0.002	0.087	230.831	3.596	0.087	222.496	3.314	0.086	53.251	0.166	0.086	35.074	0.077
81	16602	16603	SN	1	-34.748	17.166	0.0	-34.604	17.789	0.0	0.857	21.748	0.0	0.989	21.115	0.0	0.087	221.062	2.393	0.086	213.867	2.169	0.086	0.137	0.0	0.086	0.135	0.0
82	16603	16604	NS	1	-31.52	16.038	0.0	-34.931	16.42	0.0	-22.847	22.89	0.004	-23.285	22.381	0.01	0.087	105.176	1.165	0.087	230.534	1.205	0.086	14.329	0.034	0.086	15.842	0.014
83	16603	16604	SN	1	-34.953	14.838	0.0	-34.32	15.449	0.0	0.627	21.601	0.0	1.595	22.056	0.011	0.087	231.738	5.249	0.087	200.35	4.215	0.086	0.14	0.0	0.086	0.128	0.0
84	16603	16604	NS	1	-32.651	16.038	0.0	-34.931	16.42	0.0	-22.847	22.89	0.004	-23.285	22.381	0.01	0.087	136.425	1.164	0.087	230.534	1.201	0.086	14.329	0.034	0.086	15.842	0.014
85	16603	16604	SN	1	-34.953	15.385	0.0	-34.32	16.881	0.0	0.627	21.601	0.0	1.595	22.056	0.01	0.087	231.738	5.126	0.087	200.35	4.127	0.086	0.14	0.0	0.086	0.128	0.0
86	16603	16604	SN	2	-34.953	15.385	0.0	-34.32	16.88	0.0	0.627	21.601	0.0	1.595	22.056	0.01	0.087	231.738	5.126	0.087	200.35	4.127	0.086	0.14	0.0	0.086	0.128	0.0
87	16604	16605	NS	1	-34.781	16.651	0.0	-34.1	18.331	0.0	-15.163	21.304	0.0	-13.202	22.034	0.002	0.087	222.778	1.433	0.086	190.46	1.277	0.086	2.497	0.01	0.086	1.613	0.007
88	16604	16605	SN	1	-34.518	14.556	0.0	-34.349	15.028	0.0	-1.438	21.508	0.0	2.392	21.725	0.0	0.088	216.865	4.503	0.087	201.697	3.654	0.086	0.176	0.0	0.086	0.121	0.0
89	16604	16605	SN	1	-34.518	14.556	0.0	-34.349	16.979	0.0	-1.438	21.508	0.0	2.392	21.725	0.0	0.088	216.865	4.376	0.087	201.697	3.536	0.086	0.176	0.0	0.086	0.121	0.0
90	16604	16605	NS	1	-34.54	16.651	0.0	-34.359	18.331	0.0	-15.188	21.307	0.0	-13.21	22.034	0.002	0.087	210.702	1.434	0.086	202.103	1.279	0.086	2.51	0.01	0.086	1.616	0.007
91	16604	16605	SN	2	-34.518	14.556	0.0	-34.349	16.979	0.0	-1.438	21.508	0.0	2.392	21.725	0.0	0.088	216.865	4.376	0.087	201.697	3.536	0.086	0.176	0.0	0.086	0.121	0.0
92	16605	16606	SN	1	-34.674	14.24	0.0	-34.295	17.252	0.0	-0.968	22.843	0.033	4.994	23.13	0.092	0.088	217.323	4.808	0.087	199.162	3.711	0.086	0.166	0.0	0.086	0.104	0.0
93	16605	16606	SN	1	-34.71	14.242	0.0	-34.171	17.252	0.0	-0.968	22.843	0.033	4.996	23.13	0.092	0.088	219.132	4.789	0.087	193.602	3.699	0.086	0.166	0.0	0.086	0.104	0.0
94	16605	16606	NS	2	-34.713	20.13	0.0	-34.229	21.135	0.0	-28.491	22.305	0.004	-30.545	22.913	0.006	0.086	219.321	2.079	0.086	196.133	2.038	0.086	52.381	0.205	0.086	84.028	0.16
95	16605	16606	SN	1	-34.674	13.507	0.0	-34.295	13.371	0.0	-0.968	22.843	0.035	4.978	23.13	0.092	0.088	217.323	5.023	0.088	199.162	3.97	0.086	0.166	0.0	0.086	0.104	0.0
96	16605	16606	NS	1	-34.713	20.13	0.0	-34.292	21.135	0.0	-28.437	22.305	0.004	-30.545	22.913	0.006	0.086	219.321	2.079	0.086	199.075	2.038	0.086	51.731	0.205	0.086	84.028	0.16
97	16606	16607	SN	1	-34.957	14.398	0.0	-34.864	16.977	0.0	-12.506	22.67	0.051	-12.382	24.282	0.312	0.088	232.013	6.296	0.087	232.817	5.794	0.086	1.383	0.004	0.086	1.346	0.002
98	16606	16607	SN	1	-34.98	14.4	0.0	-34.739	16.977	0.0	-12.541	22.67	0.051	-12.39	24.282	0.312	0.088	233.187	6.287	0.087	220.605	5.793	0.086	1.394	0.004	0.086	1.349	0.002
99	16606	16607	SN	1	-34.957	14.398	0.0	-34.864	15.579	0.0	-12.506	22.67	0.054	-12.382	24.282	0.312	0.088	232.013	6.786	0.087	232.817	6.768	0.086	1.383	0.005	0.086	1.346	0.002
100	16606	16607	NS	1	-34.068	20.705	0.0	-34.957	20.515	0.0	1.662	21.996	0.0	0.983	22.783	0.072	0.086	188.996	2.624	0.086	231.942	2.586	0.086	0.128	0.0	0.086	0.135	0.0
101	16607	16608	NS	1	-34.289	22.257	0.002	-34.937	17.436	0.0	0.653	22.387	0.034	-14.04	23.36	0.581	0.086	198.899	2.664	0.087	230.879	2.599	0.086	0.14	0.0	0.086	1.942	0.002
102	16607	16608	SN	2	-34.768	16.61	0.0	-34.204	17.319	0.0	-34.196	22.577	0.029	-12.351	22.896	0.132	0.087	222.074	6.209	0.087	195.07	5.224	0.086	194.703	0.098	0.086	1.338	0.003
103	16607	16608	SN	1	-34.768	16.61	0.0	-34.204	17.319	0.0	-34.196	22.577	0.029	-12.351	22.896	0.132	0.087	222.074	6.209	0.087	195.07	5.224	0.086	194.703	0.098	0.086	1.338	0.003
104	16607	16608	NS	1	-34.686	22.257	0.002	-34.937	17.438	0.0	0.661	22.387	0.034	-14.042	23.36	0.582	0.086	217.956	2.662	0.087	230.879	2.61	0.086	0.14	0.0	0.086	1.943	0.002
105	16608	16609	SN	1	-34.82	18.402	0.0	-34.73	19.048	0.0	-5.858	22.707	0.048	-4.15	23.1	0.081	0.086	224.769	6.403	0.086	220.105	4.991	0.086	0.354	0.0	0.086	0.263	0.0
106	16608	16609	NS	1	-34.878	19.893	0.0	-34.985	21.626	0.0	-11.738	22.568	0.132	-8.528	23.793	0.748	0.086	227.78	3.354	0.086	233.508	3.01	0.086	1.17	0.003	0.086	0.594	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

107	16608	16609	NS	1	-34.9	19.895	0.0	-34.841	21.626	0.0	-11.74	22.568	0.131	-8.53	23.792	0.748	0.086	228.972	3.35	0.086	231.178	3.006	0.086	1.17	0.003	0.086	0.594	0.0
108	16609	16610	SN	2	-34.939	18.362	0.0	-34.928	19.417	0.0	-29.571	22.665	0.028	-31.184	23.128	0.08	0.086	230.961	3.968	0.086	236.31	4.436	0.086	67.165	0.16	0.086	97.329	0.045
109	16609	16610	SN	1	-34.939	18.362	0.0	-34.928	19.417	0.0	-29.571	22.665	0.028	-31.184	23.128	0.08	0.086	230.961	3.968	0.086	236.31	4.436	0.086	67.165	0.16	0.086	97.329	0.045
110	16609	16610	NS	1	-34.694	20.209	0.0	-34.673	21.329	0.0	-2.469	22.933	0.014	-0.872	23.533	0.308	0.086	218.333	2.98	0.086	217.229	2.685	0.086	0.203	0.0	0.086	0.164	0.0
111	16609	16610	NS	1	-34.945	20.209	0.0	-34.369	21.329	0.0	-2.469	22.933	0.014	-0.872	23.533	0.308	0.086	231.331	2.985	0.086	202.647	2.682	0.086	0.203	0.0	0.086	0.164	0.0
112	16610	16611	NS	1	-34.707	21.36	0.0	-34.97	21.632	0.0	-16.113	22.577	0.036	-5.546	23.357	0.298	0.086	219.006	5.451	0.086	232.6	5.639	0.086	3.09	0.005	0.086	0.334	0.0
113	16610	16611	NS	2	-34.651	21.36	0.0	-34.97	21.632	0.0	-16.11	22.577	0.036	-5.546	23.357	0.298	0.086	216.219	5.45	0.086	232.6	5.64	0.086	3.089	0.005	0.086	0.334	0.0
114	16610	16611	NS	1	-34.303	21.36	0.0	-34.97	21.632	0.0	-16.113	22.577	0.04	-5.546	23.362	0.327	0.086	199.508	5.46	0.086	232.6	5.639	0.086	3.09	0.005	0.086	0.334	0.0
115	16610	16611	SN	1	-34.428	16.666	0.0	-33.944	17.492	0.0	-33.489	22.67	0.024	-33.761	23.326	0.055	0.087	205.4	2.374	0.087	183.722	2.142	0.086	165.47	0.108	0.086	176.142	0.153
116	16610	16611	SN	1	-34.428	16.666	0.0	-34.034	17.489	0.0	-33.489	22.67	0.025	-33.761	23.326	0.055	0.087	205.4	2.369	0.087	187.551	2.136	0.086	165.47	0.108	0.086	176.142	0.153
117	16611	16612	NS	1	-34.665	19.831	0.0	-34.872	16.432	0.0	-15.779	22.387	0.041	-15.637	23.088	0.445	0.086	216.892	4.78	0.087	227.449	4.008	0.086	2.867	0.012	0.086	2.776	0.008
118	16611	16612	NS	2	-34.665	19.831	0.0	-34.872	16.432	0.0	-15.779	22.387	0.041	-15.637	23.088	0.445	0.086	216.892	4.78	0.087	227.449	4.008	0.086	2.867	0.012	0.086	2.776	0.008
119	16611	16612	SN	2	-33.639	17.129	0.0	-33.851	17.259	0.0	-31.633	23.222	0.134	-19.766	23.012	0.209	0.087	171.264	0.777	0.087	179.86	0.776	0.086	107.918	0.065	0.086	7.081	0.08
120	16611	16612	SN	1	-33.639	17.129	0.0	-33.851	17.259	0.0	-31.633	23.222	0.134	-19.766	23.012	0.209	0.087	171.264	0.777	0.087	179.86	0.776	0.086	107.918	0.065	0.086	7.081	0.08
121	16612	16613	NS	1	-34.81	19.048	0.0	-34.106	20.275	0.0	2.123	22.737	0.056	1.858	23.504	0.431	0.086	224.256	3.634	0.086	190.73	3.401	0.086	0.123	0.0	0.086	0.126	0.0
122	16612	16613	NS	1	-34.81	19.048	0.0	-34.106	20.275	0.0	5.552	22.737	0.021	1.857	23.484	0.17	0.086	224.256	3.669	0.086	190.73	3.401	0.086	0.102	0.0	0.086	0.126	0.0
123	16612	16613	SN	1	-34.615	16.938	0.0	-34.911	17.378	0.0	1.829	22.385	0.096	1.956	23.212	0.707	0.087	214.405	1.788	0.087	229.507	1.539	0.086	0.126	0.0	0.086	0.125	0.0
124	16612	16613	SN	1	-34.595	16.943	0.0	-34.966	17.378	0.0	1.827	22.387	0.095	1.956	23.212	0.707	0.087	213.463	1.784	0.087	232.495	1.536	0.086	0.126	0.0	0.086	0.125	0.0
125	16613	16614	NS	1	-34.882	17.124	0.0	-34.578	16.329	0.0	1.396	22.854	0.143	-0.444	23.16	0.348	0.087	227.992	4.743	0.087	212.62	4.468	0.086	0.131	0.0	0.086	0.156	0.0
126	16613	16614	SN	1	-34.912	15.857	0.0	-34.945	16.943	0.0	2.22	22.022	0.002	3.668	22.805	0.05	0.087	229.57	2.547	0.087	231.286	2.384	0.086	0.122	0.0	0.086	0.111	0.0
127	16613	16614	NS	1	-34.861	17.124	0.0	-34.578	16.374	0.0	1.396	21.302	0.0	-0.442	19.372	0.0	0.087	226.938	4.743	0.087	212.62	4.436	0.086	0.131	0.0	0.086	0.156	0.0
128	16613	16614	SN	1	-34.912	16.759	0.0	-34.945	17.622	0.0	2.22	22.611	0.022	3.668	22.848	0.052	0.087	229.57	2.48	0.087	231.286	2.162	0.086	0.122	0.0	0.086	0.111	0.0
129	16613	16614	NS	2	-34.861	17.124	0.0	-34.554	16.329	0.0	1.396	22.854	0.143	-0.444	23.16	0.348	0.087	226.938	4.743	0.087	211.385	4.468	0.086	0.131	0.0	0.086	0.156	0.0

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

Normal

Deviations

Alarming

High Errors