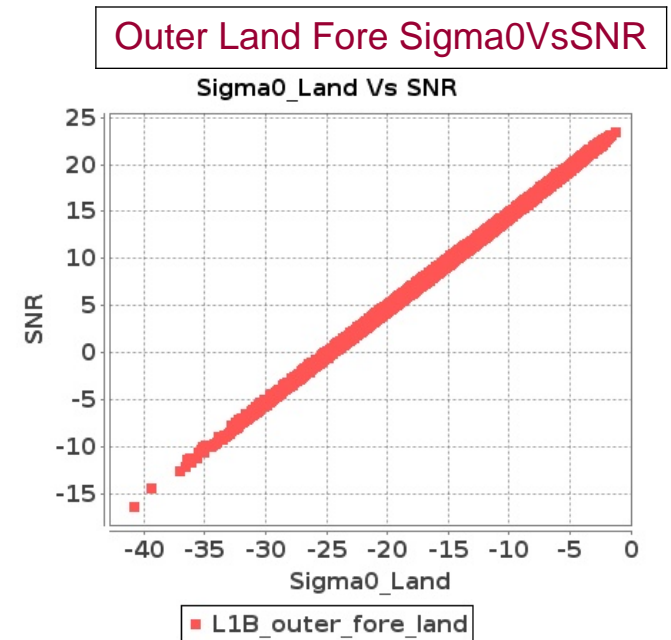
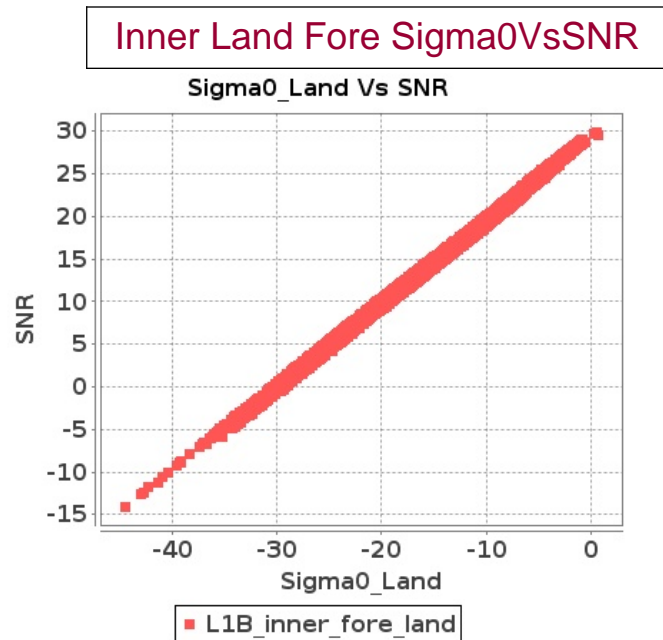
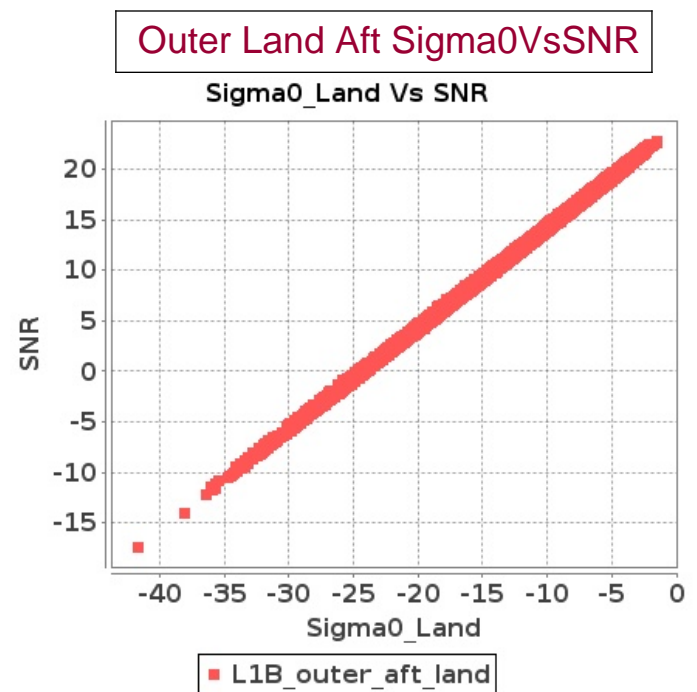
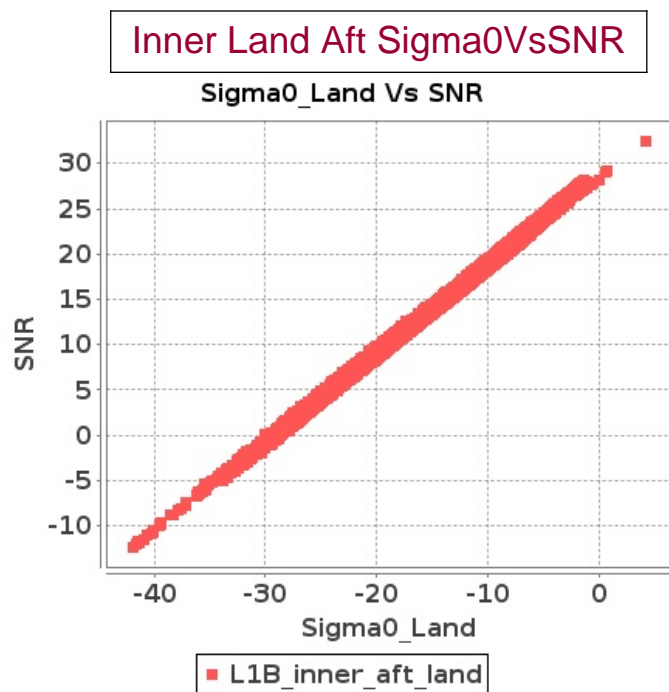
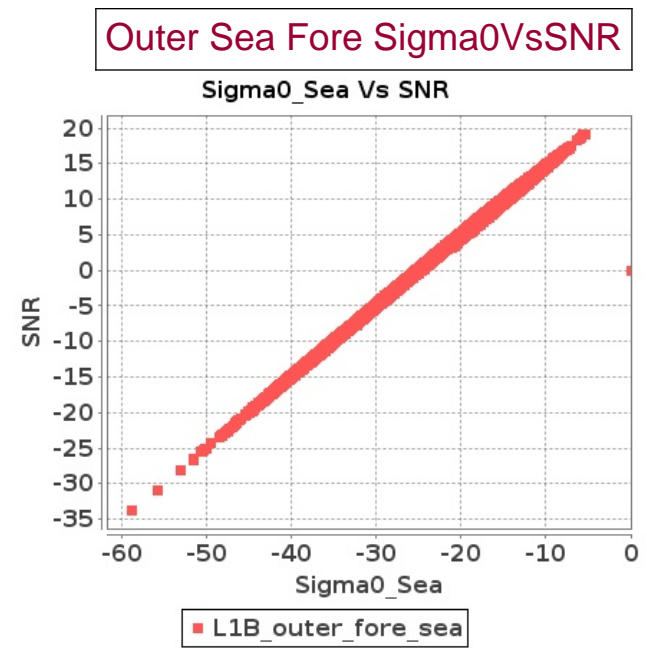
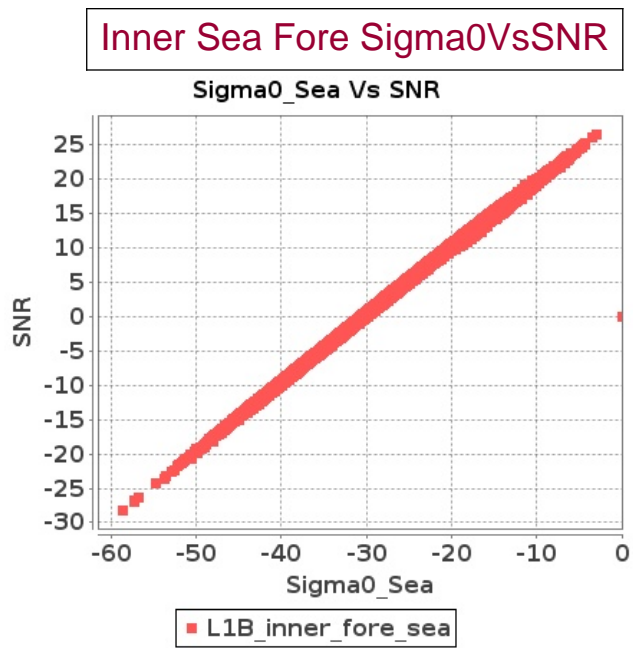
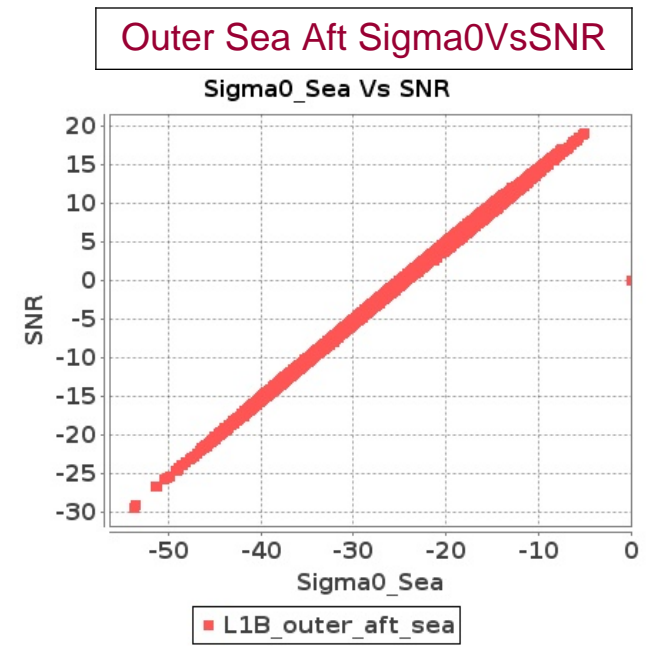
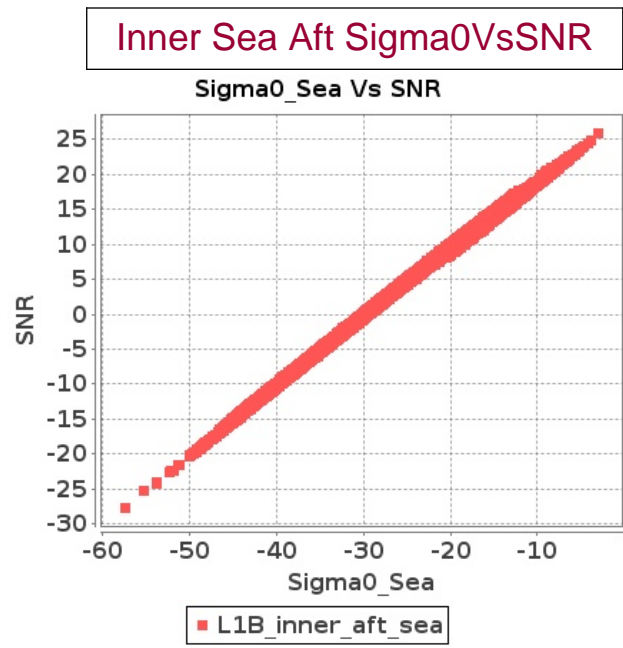
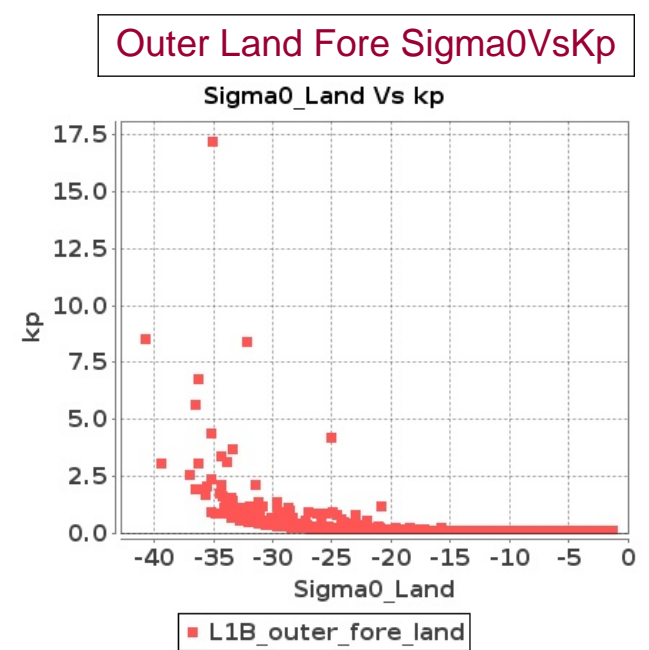
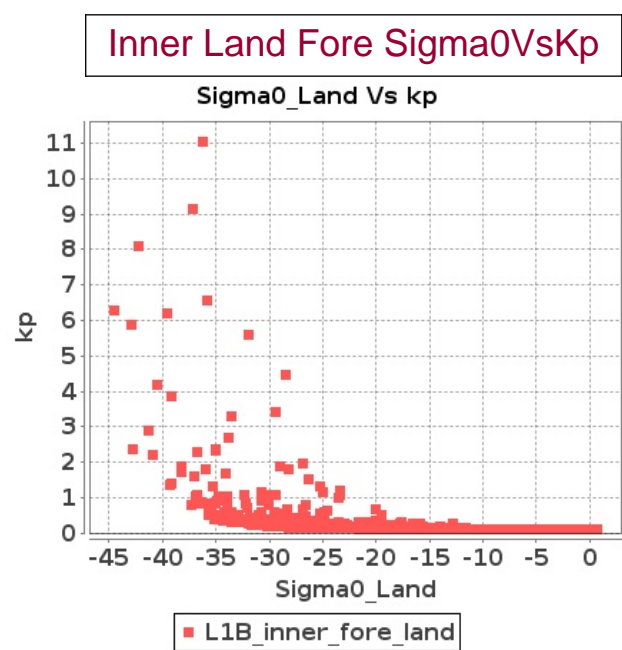
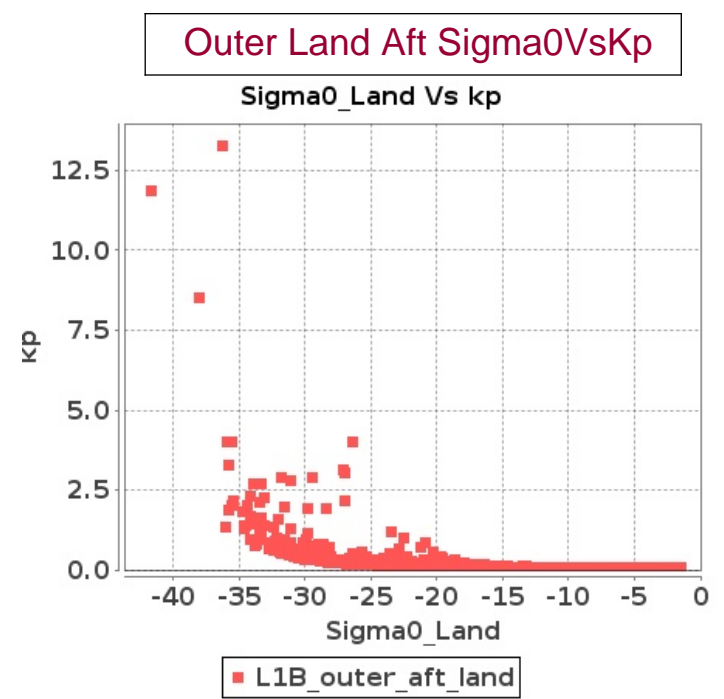
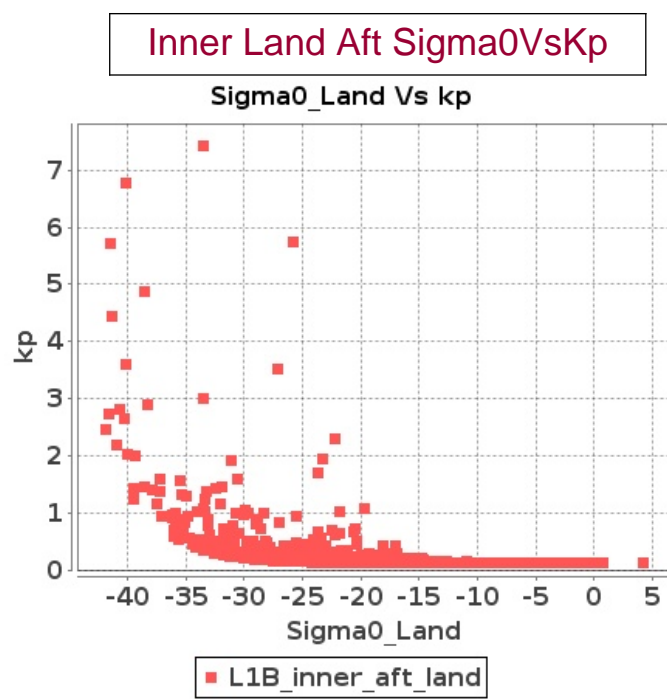
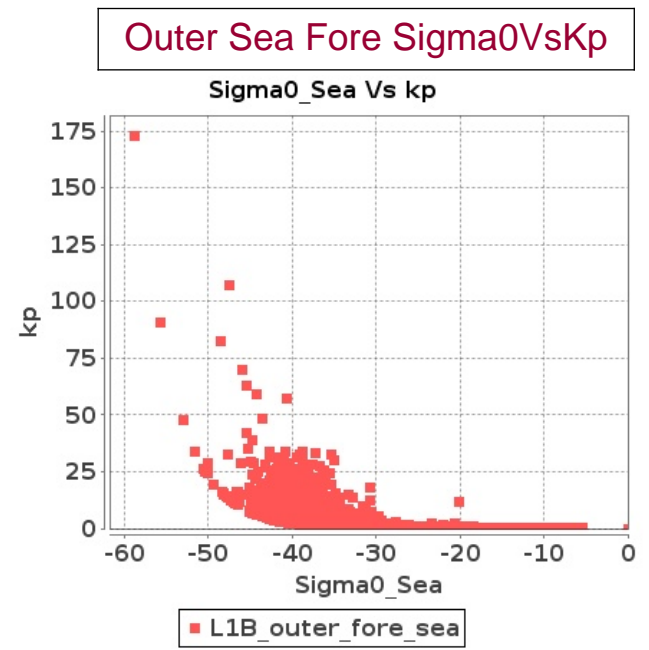
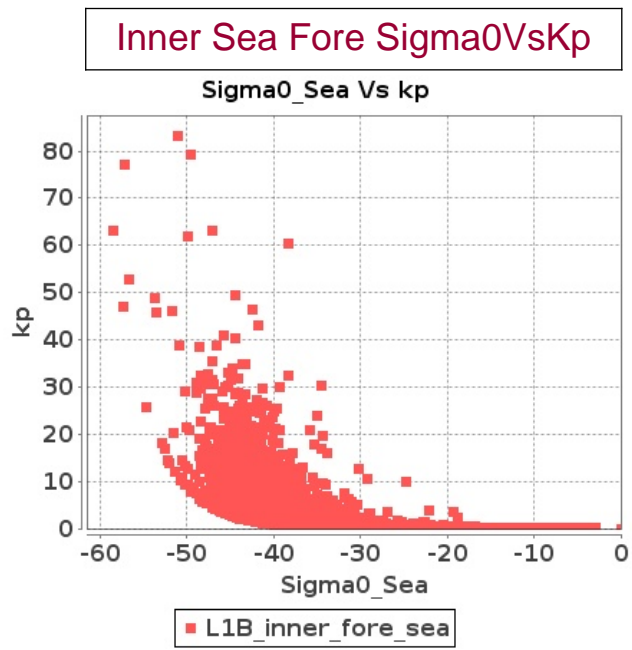
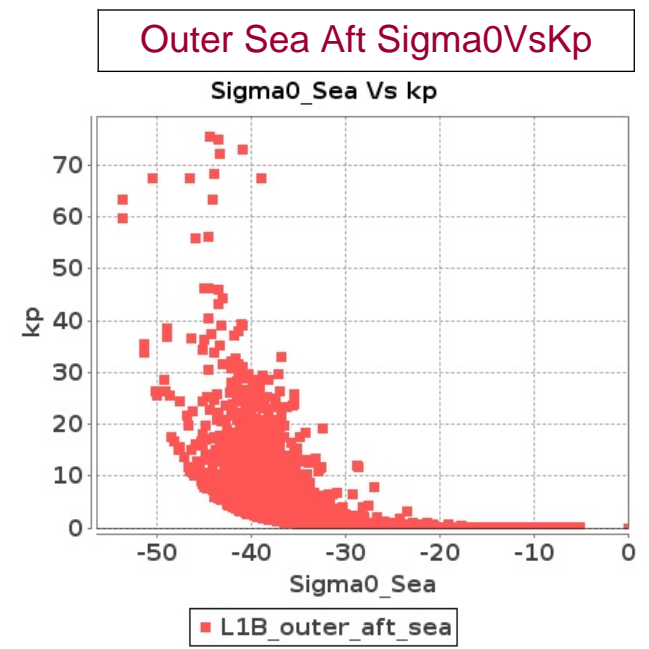
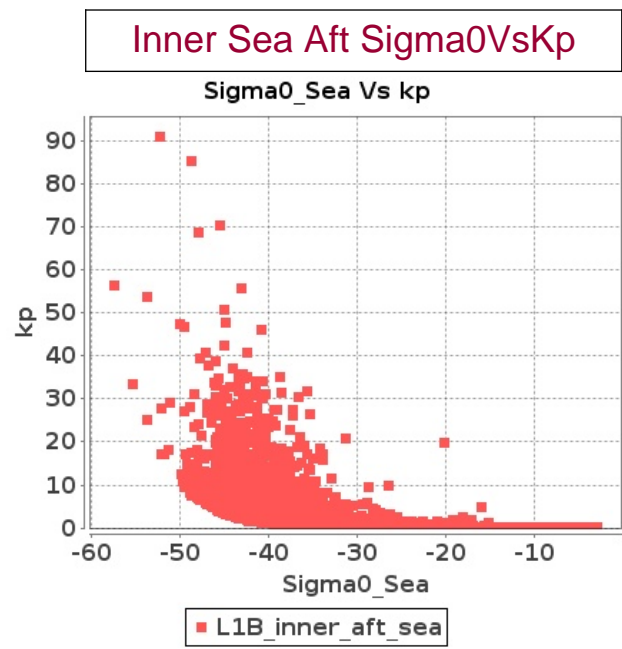


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 06-OCT-2019 To 07-OCT-2019





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

Report between 06-OCT-2019 To 07-OCT-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	16019	16020	SN	1	48.737	49.42	0.0	0.003	6.464	2.022	1030.144	1079.536	0.0	-91.644	-89.97	0.0
2	16019	16020	SN	1	48.737	49.42	0.0	0.003	6.464	2.691	1030.688	1079.536	0.0	-91.644	-89.97	0.0
3	16019	16020	SN	1	48.737	49.42	0.0	0.003	6.464	2.679	1030.144	1079.536	0.0	-91.644	-89.97	0.0
4	16019	16020	SN	1	48.737	49.42	0.0	0.003	6.464	2.676	1030.688	1079.536	0.0	-91.644	-89.97	0.0
5	16020	16021	NS	1	48.739	49.367	0.0	0.003	264.51	2.551	1040.152	1079.4	0.0	-91.734	-90.061	0.0
6	16020	16021	NS	1	48.739	49.367	0.0	0.003	264.51	2.549	1040.152	1079.4	0.0	-91.734	-90.061	0.0
7	16020	16021	SN	1	48.743	49.454	0.0	0.003	6.464	2.437	1029.848	1079.48	0.0	-91.748	-89.956	0.0
8	16020	16021	SN	2	48.743	49.454	0.0	0.003	267.053	2.614	1029.848	1079.48	0.0	-91.748	-89.956	0.0
9	16020	16021	SN	1	48.743	49.454	0.0	0.003	208.02	2.614	1029.848	1079.48	0.0	-91.748	-89.956	0.0
10	16021	16022	SN	2	48.723	49.414	0.0	0.003	6.464	2.369	1029.496	1079.632	0.0	-91.716	-89.988	0.0
11	16021	16022	SN	1	48.723	49.414	0.0	0.003	6.464	2.519	1029.496	1079.632	0.0	-91.716	-89.988	0.0
12	16021	16022	NS	1	48.722	49.367	0.0	0.0	53.523	2.635	1039.928	1079.552	0.0	-91.813	-90.018	0.0
13	16021	16022	NS	1	48.741	49.366	0.0	0.0	204.711	2.632	1039.928	1079.544	0.0	-91.757	-90.018	0.0
14	16021	16022	SN	1	48.723	49.414	0.0	0.003	6.464	2.369	1029.496	1079.632	0.0	-91.716	-89.988	0.0
15	16022	16023	SN	1	48.73	49.43	0.0	0.003	282.291	2.323	1029.248	1079.544	0.0	-91.703	-89.985	0.0
16	16022	16023	SN	2	48.73	49.439	0.0	0.003	282.291	2.539	1029.248	1079.544	0.0	-93.963	-89.985	0.0
17	16022	16023	NS	1	48.703	49.367	0.0	0.003	15.381	2.56	1040.088	1079.488	0.0	-91.733	-90.071	0.0
18	16022	16023	NS	1	48.732	49.367	0.0	0.003	15.381	2.558	1039.984	1079.488	0.0	-91.795	-90.071	0.0
19	16022	16023	SN	1	48.73	49.44	0.0	0.003	282.291	2.539	1029.248	1079.544	0.0	-93.963	-89.985	0.0
20	16023	16024	NS	2	48.728	49.367	0.0	0.003	206.493	2.59	1040.496	1079.336	0.0	-93.227	-90.057	0.0
21	16023	16024	SN	1	48.754	49.416	0.0	0.003	6.452	2.502	1029.656	1079.408	0.0	-91.733	-89.984	0.0
22	16023	16024	SN	1	48.754	49.416	0.0	0.003	6.452	2.171	1029.656	1079.408	0.0	-91.733	-89.984	0.0
23	16023	16024	SN	1	48.741	49.418	0.0	0.003	6.452	2.499	1029.656	1079.408	0.0	-91.733	-89.984	0.0
24	16023	16024	NS	1	48.728	49.367	0.0	0.003	206.493	2.592	1040.496	1079.328	0.0	-93.227	-90.058	0.0
25	16024	16025	SN	1	48.623	49.413	0.0	0.003	6.452	1.978	1029.408	1079.296	0.0	-91.944	-89.983	0.0
26	16024	16025	NS	2	48.741	49.367	0.0	0.003	12.116	2.617	1041.136	1079.216	0.0	-91.722	-90.068	0.0
27	16024	16025	NS	1	48.741	49.37	0.0	0.003	12.116	2.617	1041.136	1079.216	0.0	-91.722	-90.068	0.0
28	16024	16025	SN	1	48.623	49.413	0.0	0.003	6.452	2.532	1029.408	1079.296	0.0	-91.944	-89.983	0.0
29	16024	16025	SN	1	48.709	49.413	0.0	0.003	6.452	2.529	1029.312	1079.296	0.0	-91.904	-89.983	0.0
30	16025	16026	SN	2	48.723	49.414	0.0	0.003	277.261	2.627	1029.48	1079.208	0.0	-91.852	-89.983	0.0
31	16025	16026	SN	1	48.723	49.414	0.0	0.003	277.261	1.772	1029.48	1079.208	0.0	-91.852	-89.983	0.0
32	16025	16026	NS	1	48.7	49.427	0.0	0.003	210.155	2.621	1040.736	1079.136	0.0	-91.675	-90.08	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	16025	16026	NS	1	48.701	49.426	0.0	0.003	210.16	2.619	1040.76	1079.12	0.0	-91.675	-90.081	0.0
34	16025	16026	SN	1	48.723	49.414	0.0	0.003	277.261	2.627	1029.48	1079.208	0.0	-91.852	-89.983	0.0
35	16026	16027	SN	1	48.717	49.415	0.0	0.003	215.471	2.684	1029.952	1079.32	0.0	-91.806	-89.977	0.0
36	16026	16027	SN	1	48.717	49.415	0.0	0.003	215.471	1.582	1029.952	1079.32	0.0	-91.806	-89.977	0.0
37	16026	16027	NS	1	48.683	49.406	0.0	0.003	211.335	2.551	1040.088	1079.248	0.0	-91.865	-90.08	0.0
38	16027	16028	NS	1	48.703	49.374	0.0	0.003	42.849	2.662	1040.192	1079.28	0.0	-91.755	-90.061	0.0
39	16027	16028	SN	1	48.741	49.414	0.0	0.003	6.452	2.587	1029.8	1079.352	0.0	-91.741	-89.937	0.0
40	16027	16028	NS	1	48.713	49.41	0.0	0.003	17.234	2.66	1040.368	1079.264	0.0	-91.658	-90.061	0.0
41	16028	16029	SN	1	48.712	49.415	0.0	0.003	6.464	2.552	1029.784	1079.248	0.0	-91.682	-89.986	0.0
42	16028	16029	NS	1	48.738	49.366	0.0	0.003	206.917	2.651	1040.224	1079.152	0.0	-91.813	-90.054	0.0
43	16029	16030	NS	1	48.742	49.366	0.0	0.003	266.645	2.614	1039.928	1079.08	0.0	-91.663	-90.073	0.0
44	16029	16030	SN	1	48.722	49.424	0.0	0.003	281.728	2.612	1030.84	1079.16	0.0	-91.678	-89.962	0.0
45	16030	16031	NS	1	48.685	49.39	0.0	0.003	205.572	2.47	1040.856	1078.968	0.0	-91.679	-90.078	0.0
46	16030	16031	NS	1	48.685	49.39	0.0	0.003	205.572	2.655	1040.856	1079.12	0.0	-91.679	-90.078	0.0
47	16030	16031	SN	1	48.73	49.414	0.0	0.003	28.758	2.606	1030.784	1079.208	0.0	-91.696	-89.964	0.0
48	16030	16031	SN	1	48.768	49.414	0.0	0.003	28.758	2.604	1030.784	1079.208	0.0	-91.696	-89.964	0.0
49	16031	16032	NS	2	48.711	49.412	0.0	0.003	267.064	2.585	1040.072	1079.112	0.0	-91.81	-90.075	0.0
50	16031	16032	SN	1	48.706	49.414	0.0	0.003	29.944	2.588	1030.552	1079.184	0.0	-92.093	-89.984	0.0
51	16031	16032	NS	1	48.711	49.412	0.0	0.003	267.064	1.953	1040.072	1078.224	0.0	-91.81	-90.075	0.0
52	16031	16032	NS	1	48.711	49.412	0.0	0.003	267.064	2.585	1040.072	1079.112	0.0	-91.81	-90.075	0.0
53	16032	16033	NS	1	48.675	49.41	0.0	0.0	264.158	2.717	1039.88	1079.184	0.0	-91.794	-90.077	0.0
54	16032	16033	SN	1	48.714	49.414	0.0	0.003	6.447	2.573	1030.424	1079.256	0.0	-91.733	-89.989	0.0
55	16032	16033	SN	2	48.715	49.414	0.0	0.003	6.447	2.575	1030.424	1079.256	0.0	-91.733	-89.989	0.0
56	16032	16033	NS	1	48.675	49.41	0.0	0.0	264.158	2.715	1040.016	1079.184	0.0	-91.771	-90.077	0.0
57	16032	16033	NS	1	48.675	49.41	0.0	0.0	264.158	1.634	1039.88	1077.208	0.0	-91.755	-90.077	0.0
58	16033	16034	NS	1	48.714	49.383	0.0	0.003	13.947	1.541	1040.584	1075.264	0.0	-91.743	-90.071	0.0
59	16033	16034	SN	1	48.741	49.416	0.0	0.003	282.771	2.696	1030.216	1079.256	0.0	-91.58	-89.992	0.0
60	16033	16034	SN	1	48.741	49.416	0.0	0.003	282.771	2.697	1030.216	1079.256	0.0	-91.58	-89.992	0.0
61	16033	16034	NS	1	48.696	49.382	0.0	0.003	13.947	2.546	1040.584	1079.2	0.0	-91.743	-90.071	0.0
62	16033	16034	NS	1	48.714	49.383	0.0	0.003	13.947	2.548	1040.584	1079.2	0.0	-91.743	-90.071	0.0
63	16033	16034	SN	1	48.741	49.416	0.0	0.003	282.771	1.682	1030.216	1079.256	0.0	-91.58	-89.992	0.0
64	16033	16034	SN	2	48.741	49.416	0.0	0.003	282.771	2.696	1030.216	1079.256	0.0	-91.58	-89.992	0.0
65	16034	16035	SN	1	48.624	49.477	0.0	0.003	215.929	2.709	1030.6	1079.088	0.0	-93.97	-89.945	0.0
66	16034	16035	SN	1	48.624	49.477	0.0	0.003	215.929	2.712	1030.6	1079.104	0.0	-93.97	-89.945	0.0
67	16034	16035	NS	1	48.684	49.368	0.0	0.003	43.285	2.661	1040.136	1079.032	0.0	-91.757	-90.055	0.0
68	16034	16035	SN	1	48.718	49.434	0.0	0.003	215.929	2.437	1030.6	1079.104	0.0	-91.728	-89.945	0.0
69	16035	16036	NS	1	48.632	49.368	0.0	0.0	213.48	2.691	1040.024	1079.216	0.0	-92.523	-90.035	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

 Normal	 Deviations
 Alarming	 High Errors

70	16035	16036	SN	1	48.731	49.414	0.0	0.003	6.469	2.394	1029.696	1079.272	0.0	-91.726	-89.97	0.0
71	16035	16036	SN	1	48.747	49.429	0.0	0.003	6.469	2.392	1029.696	1079.272	0.0	-91.918	-89.97	0.0
72	16035	16036	NS	2	48.632	49.368	0.0	0.0	268.183	2.691	1040.024	1079.216	0.0	-92.523	-90.035	0.0
73	16035	16036	SN	1	48.747	49.429	0.0	0.003	6.469	2.527	1029.696	1079.272	0.0	-91.918	-89.97	0.0
74	16036	16037	SN	1	48.745	49.414	0.0	0.003	282.809	2.336	1029.52	1079.312	0.0	-92.006	-89.989	0.0
75	16036	16037	NS	1	48.74	49.396	0.0	0.003	15.232	2.536	1040.024	1079.264	0.0	-94.412	-90.04	0.0
76	16036	16037	SN	1	48.745	49.414	0.0	0.003	282.809	2.495	1029.616	1079.312	0.0	-91.735	-89.989	0.0
77	16036	16037	SN	1	48.745	49.414	0.0	0.003	282.809	2.497	1029.52	1079.312	0.0	-91.702	-89.989	0.0
78	16037	16038	SN	2	48.715	49.414	0.0	0.003	6.452	2.569	1029.632	1079.176	0.0	-91.713	-89.965	0.0
79	16037	16038	SN	1	48.715	49.414	0.0	0.003	6.452	2.269	1029.632	1079.176	0.0	-91.702	-89.965	0.0
80	16037	16038	NS	1	48.74	49.369	0.0	0.0	206.928	2.792	1041.112	1079.128	0.0	-91.728	-90.059	0.0
81	16037	16038	NS	1	48.74	49.369	0.0	0.0	264.45	2.795	1041.104	1079.144	0.0	-91.728	-90.059	0.0
82	16037	16038	SN	1	48.715	49.414	0.0	0.003	6.452	2.569	1029.632	1079.176	0.0	-91.713	-89.965	0.0
83	16038	16039	NS	1	48.69	49.393	0.0	0.003	15.409	2.63	1041.112	1079.024	0.0	-91.747	-90.07	0.0
84	16038	16039	SN	2	48.709	49.414	0.0	0.003	208.428	2.551	1029.456	1079.088	0.0	-91.709	-89.985	0.0
85	16038	16039	SN	1	48.709	49.414	0.0	0.003	6.442	2.55	1029.456	1079.088	0.0	-91.723	-89.985	0.0
86	16038	16039	NS	1	48.689	49.393	0.0	0.003	15.403	2.633	1041.104	1079.04	0.0	-91.747	-90.07	0.0
87	16038	16039	SN	1	48.709	49.414	0.0	0.003	6.442	2.086	1029.456	1079.088	0.0	-91.706	-89.985	0.0
88	16039	16040	NS	2	48.74	49.378	0.0	0.003	11.692	2.587	1041.08	1078.896	0.0	-92.349	-90.075	0.0
89	16039	16040	SN	1	48.714	49.413	0.0	0.003	6.436	1.865	1029.816	1078.944	0.0	-91.752	-89.985	0.0
90	16039	16040	SN	1	48.714	49.413	0.0	0.003	6.436	2.552	1029.816	1078.944	0.0	-94.011	-89.985	0.0
91	16039	16040	SN	1	48.714	49.413	0.0	0.003	6.436	2.554	1029.816	1078.944	0.0	-94.01	-89.985	0.0
92	16039	16040	NS	1	48.741	49.377	0.0	0.003	11.686	2.586	1041.096	1078.864	0.0	-92.349	-90.075	0.0
93	16040	16041	NS	2	48.683	49.373	0.0	0.003	267.108	2.547	1040.144	1078.904	0.0	-91.784	-90.08	0.0
94	16040	16041	SN	1	48.734	49.413	0.0	0.003	214.142	1.643	1029.872	1078.952	0.0	-91.812	-89.97	0.0
95	16040	16041	SN	1	48.716	49.412	0.0	0.003	28.046	2.644	1030.256	1078.912	0.0	-91.811	-89.97	0.0
96	16040	16041	SN	1	48.734	49.413	0.0	0.003	214.142	2.644	1029.872	1078.952	0.0	-91.812	-89.97	0.0
97	16040	16041	NS	1	48.683	49.369	0.0	0.003	267.108	2.547	1040.144	1078.904	0.0	-91.768	-90.08	0.0
98	16041	16042	NS	1	48.738	49.405	0.0	0.0	42.137	2.742	1040.776	1078.984	0.0	-91.722	-90.079	0.0
99	16041	16042	SN	1	48.714	49.416	0.0	0.003	6.452	1.546	1030.384	1079.072	0.0	-91.641	-89.968	0.0
100	16041	16042	SN	1	48.714	49.416	0.0	0.003	6.452	2.609	1029.952	1079.072	0.0	-93.374	-89.968	0.0
101	16041	16042	SN	1	48.714	49.416	0.0	0.003	6.452	2.611	1030.384	1079.072	0.0	-93.374	-89.968	0.0
102	16041	16042	NS	2	48.737	49.406	0.0	0.0	34.54	2.74	1040.752	1079.016	0.0	-91.722	-90.079	0.0
103	16042	16043	SN	1	48.713	49.415	0.0	0.003	280.228	2.553	1030.536	1079.056	0.0	-91.716	-89.951	0.0
104	16042	16043	NS	1	48.738	49.371	0.0	0.003	12.596	2.634	1040.872	1079.0	0.0	-91.777	-90.076	0.0
105	16042	16043	NS	1	48.738	49.371	0.0	0.003	12.596	2.632	1040.872	1079.0	0.0	-91.848	-90.076	0.0
106	16042	16043	SN	2	48.713	49.415	0.0	0.003	280.228	2.553	1030.536	1079.056	0.0	-91.716	-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

107	16043	16044	NS	1	48.739	49.371	0.0	0.003	206.333	2.703	1039.952	1078.816	0.0	-91.77	-90.053	0.0
108	16043	16044	NS	1	48.738	49.371	0.0	0.003	206.333	2.7	1039.96	1078.816	0.0	-91.742	-90.053	0.0
109	16043	16044	SN	1	48.746	49.416	0.0	0.003	281.171	2.577	1030.04	1079.0	0.0	-91.687	-89.989	0.0
110	16044	16045	NS	1	48.686	49.381	0.0	0.0	210.276	2.633	1040.152	1078.872	0.0	-91.888	-90.078	0.0
111	16044	16045	NS	1	48.686	49.372	0.0	0.0	210.276	2.636	1040.152	1078.872	0.0	-91.771	-90.078	0.0
112	16044	16045	NS	1	48.686	49.372	0.0	0.0	210.276	2.589	1040.152	1078.84	0.0	-91.771	-90.078	0.0
113	16044	16045	SN	1	48.71	49.416	0.0	0.003	6.436	2.659	1030.928	1078.92	0.0	-91.593	-89.96	0.0
114	16044	16045	SN	2	48.709	49.416	0.0	0.003	6.436	2.66	1030.928	1078.92	0.0	-91.636	-89.96	0.0
115	16045	16046	SN	1	48.765	49.417	0.0	0.003	214.765	2.569	1030.92	1078.96	0.0	-91.45	-89.967	0.0
116	16045	16046	NS	1	48.695	49.385	0.0	0.003	264.301	2.525	1039.728	1078.904	0.0	-91.738	-90.076	0.0
117	16045	16046	SN	1	48.762	49.417	0.0	0.003	214.765	2.571	1030.92	1078.96	0.0	-91.396	-89.967	0.0
118	16045	16046	NS	1	48.704	49.385	0.0	0.003	264.301	2.168	1039.792	1078.448	0.0	-91.814	-90.076	0.0
119	16045	16046	NS	1	48.704	49.385	0.0	0.003	264.301	2.528	1039.792	1078.912	0.0	-91.814	-90.076	0.0
120	16046	16047	NS	2	48.681	49.407	0.0	0.0	207.182	2.748	1040.432	1078.968	0.0	-91.811	-90.076	0.0
121	16046	16047	SN	1	48.718	49.418	0.0	0.003	281.756	2.579	1029.928	1079.016	0.0	-91.535	-89.989	0.0
122	16046	16047	SN	1	48.735	49.418	0.0	0.003	281.756	2.592	1029.824	1079.016	0.0	-91.592	-89.989	0.0
123	16046	16047	NS	1	48.681	49.407	0.0	0.0	43.524	1.841	1040.432	1077.264	0.0	-91.811	-90.076	0.0
124	16046	16047	NS	1	48.681	49.407	0.0	0.0	207.182	2.747	1040.432	1078.952	0.0	-91.811	-90.076	0.0
125	16047	16048	SN	1	48.709	49.419	0.0	0.003	6.442	2.658	1030.112	1079.08	0.0	-91.671	-89.99	0.0
126	16047	16048	SN	1	48.709	49.419	0.0	0.003	6.442	1.52	1030.112	1079.08	0.0	-91.617	-89.99	0.0
127	16047	16048	NS	1	48.712	49.427	0.0	0.003	206.36	1.527	1039.496	1076.128	0.0	-91.697	-90.075	0.0
128	16047	16048	SN	1	48.709	49.419	0.0	0.003	6.442	2.643	1030.112	1079.08	0.0	-91.617	-89.99	0.0
129	16047	16048	NS	1	48.7	49.426	0.0	0.003	209.94	2.582	1039.512	1079.008	0.0	-92.05	-90.075	0.0
130	16047	16048	NS	1	48.712	49.427	0.0	0.003	206.36	2.585	1039.496	1079.032	0.0	-91.697	-90.075	0.0
131	16048	16049	NS	1	48.721	49.434	0.0	0.003	206.664	2.715	1039.624	1078.872	0.0	-91.776	-90.076	0.0
132	16048	16049	NS	1	48.722	49.432	0.0	0.003	206.664	2.716	1039.632	1078.848	0.0	-91.692	-90.076	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	16019	16020	SN	1	-34.679	25.34	0.066	-33.984	25.318	0.785	-2.698	28.03	7.75	-0.748	30.263	8.033	0.116	284.646	1.962	0.116	242.568	1.868	0.116	0.279	0.0	0.116	0.217	0.0
2	16019	16020	SN	1	-34.994	25.34	0.532	-34.072	25.841	2.502	-2.699	28.03	7.839	-0.748	30.263	8.021	0.116	306.167	1.854	0.116	247.558	1.691	0.116	0.279	0.0	0.116	0.217	0.0
3	16019	16020	SN	1	-34.679	25.34	0.531	-33.984	25.841	2.457	-2.698	28.03	7.839	-0.748	30.263	8.037	0.116	284.646	1.858	0.116	242.568	1.692	0.116	0.279	0.0	0.116	0.217	0.0
4	16019	16020	SN	1	-34.994	25.34	0.53	-34.072	25.843	2.455	-2.699	28.03	7.822	-0.748	30.263	8.019	0.116	306.167	1.854	0.116	247.558	1.694	0.116	0.279	0.0	0.116	0.217	0.0
5	16020	16021	NS	1	-34.891	25.466	0.41	-34.278	26.166	0.031	4.448	30.527	8.008	4.883	33.852	19.428	0.116	298.898	4.322	0.116	259.624	3.982	0.116	0.144	0.0	0.116	0.141	0.0
6	16020	16021	NS	1	-34.891	25.466	0.41	-34.278	26.166	0.033	4.448	30.527	8.009	4.883	33.852	19.425	0.116	298.898	4.314	0.116	259.624	3.977	0.116	0.144	0.0	0.116	0.141	0.0
7	16020	16021	SN	1	-33.997	28.222	0.161	-34.861	28.024	1.89	-29.848	32.18	9.003	-15.535	29.243	5.914	0.116	243.327	2.705	0.116	296.84	2.233	0.116	93.655	0.025	0.116	3.555	0.012
8	16020	16021	SN	2	-33.997	28.222	0.372	-34.861	28.024	1.878	-29.848	32.18	9.003	-15.535	29.243	5.914	0.116	243.327	2.633	0.116	296.84	2.184	0.116	93.655	0.025	0.116	3.555	0.012
9	16020	16021	SN	1	-33.997	28.222	0.372	-34.861	28.024	1.878	-29.848	32.18	9.003	-15.535	29.243	5.914	0.116	243.327	2.633	0.116	296.84	2.184	0.116	93.655	0.025	0.116	3.555	0.012
10	16021	16022	SN	2	-34.575	24.081	0.129	-34.897	24.205	0.728	-15.462	28.103	10.212	-12.038	29.054	5.442	0.116	277.909	3.674	0.116	299.304	3.404	0.116	3.498	0.036	0.116	1.64	0.018
11	16021	16022	SN	1	-34.575	24.081	0.182	-34.897	24.205	0.717	-15.462	28.103	10.212	-12.038	29.054	5.442	0.116	277.909	3.699	0.116	299.304	3.378	0.116	3.498	0.036	0.116	1.64	0.018
12	16021	16022	NS	1	-34.493	23.651	0.158	-34.686	24.271	0.022	-6.837	28.648	7.673	-7.212	29.486	15.616	0.116	272.796	6.13	0.116	285.18	5.274	0.116	0.562	0.0	0.116	0.604	0.0
13	16021	16022	NS	1	-34.883	23.651	0.158	-34.357	24.271	0.022	-6.845	28.649	7.639	-7.212	29.486	15.579	0.116	298.402	6.124	0.116	264.358	5.269	0.116	0.562	0.0	0.116	0.603	0.0
14	16021	16022	SN	1	-34.575	24.081	0.129	-34.897	24.205	0.728	-15.462	28.103	10.212	-12.038	29.054	5.442	0.116	277.909	3.674	0.116	299.304	3.404	0.116	3.498	0.036	0.116	1.64	0.018
15	16022	16023	SN	1	-34.601	22.648	0.005	-34.987	23.706	0.109	6.459	27.241	9.713	7.132	27.265	3.284	0.116	279.688	2.232	0.116	305.612	1.72	0.116	0.133	0.0	0.116	0.131	0.0
16	16022	16023	SN	2	-34.601	22.741	0.013	-34.987	23.706	0.111	6.459	27.241	9.69	7.132	27.265	3.289	0.116	279.688	2.212	0.116	305.612	1.708	0.116	0.133	0.0	0.116	0.131	0.0
17	16022	16023	NS	1	-34.858	24.034	0.018	-34.957	24.028	0.007	-5.16	28.762	6.38	-4.46	28.745	12.391	0.116	296.669	6.943	0.116	303.464	6.788	0.116	0.414	0.0	0.116	0.367	0.0
18	16022	16023	NS	1	-34.843	24.036	0.018	-34.843	24.03	0.007	-5.159	28.761	6.365	-4.46	28.744	12.365	0.116	295.569	6.933	0.116	295.62	6.78	0.116	0.414	0.0	0.116	0.367	0.0
19	16022	16023	SN	1	-34.601	22.741	0.013	-34.987	23.706	0.111	6.459	27.241	9.69	7.132	27.265	3.289	0.116	279.688	2.212	0.116	305.612	1.708	0.116	0.133	0.0	0.116	0.131	0.0
20	16023	16024	NS	2	-33.673	23.026	0.048	-34.931	22.99	0.068	-23.831	29.229	3.664	-21.187	32.251	8.181	0.116	225.858	2.309	0.116	301.701	1.868	0.116	23.499	0.013	0.116	12.825	0.011
21	16023	16024	SN	1	-34.787	23.309	0.027	-34.673	23.793	0.154	6.194	27.719	13.795	8.102	28.106	15.438	0.116	291.846	3.3	0.116	284.223	2.955	0.116	0.134	0.0	0.116	0.128	0.0
22	16023	16024	SN	1	-34.787	23.284	0.021	-34.673	23.792	0.102	6.194	27.719	13.898	8.102	28.106	15.985	0.116	291.846	3.357	0.116	284.223	2.937	0.116	0.134	0.0	0.116	0.128	0.0
23	16023	16024	SN	1	-33.876	23.309	0.027	-34.96	23.793	0.154	6.194	27.719	13.795	8.102	28.106	15.438	0.116	236.627	3.307	0.116	303.773	2.954	0.116	0.134	0.0	0.116	0.128	0.0
24	16023	16024	NS	1	-33.673	23.026	0.048	-34.931	22.99	0.068	-23.831	29.229	3.663	-21.178	32.251	8.18	0.116	225.858	2.309	0.116	301.701	1.871	0.116	23.499	0.013	0.116	12.799	0.011
25	16024	16025	SN	1	-34.861	20.504	0.0	-34.882	21.759	0.0	4.974	26.909	13.861	8.82	28.269	14.954	0.116	296.848	9.249	0.116	298.302	8.009	0.116	0.141	0.0	0.116	0.126	0.0
26	16024	16025	NS	2	-34.202	23.247	0.089	-34.366	23.654	0.125	-7.244	27.599	4.345	-10.426	29.567	9.127	0.116	255.081	1.822	0.116	264.92	1.549	0.116	0.607	0.0	0.116	1.16	0.002
27	16024	16025	NS	1	-34.202	23.247	0.09	-34.366	23.632	0.115	-7.244	27.599	4.345	-10.417	29.567	9.128	0.116	255.081	1.824	0.116	264.92	1.552	0.116	0.607	0.0	0.116	1.158	0.002
28	16024	16025	SN	1	-34.861	21.566	0.0	-34.882	24.168	0.147	4.974	26.909	13.307	8.82	28.269	14.693	0.116	296.848	8.986	0.116	298.302	7.708	0.116	0.141	0.0	0.116	0.126	0.0
29	16024	16025	SN	1	-34.99	21.566	0.0	-34.882	24.169	0.146	4.974	26.909	13.307	8.82	28.269	14.688	0.116	305.74	8.98	0.116	298.294	7.732	0.116	0.141	0.0	0.116	0.126	0.0
30	16025	16026	SN	2	-34.826	22.472	0.001	-34.085	24.274	0.563	5.064	27.442	8.863	6.826	27.97	9.006	0.116	294.447	3.55	0.116	248.27	3.216	0.116	0.14	0.0	0.116	0.132	0.0
31	16025	16026	SN	1	-34.826	21.726	0.0	-34.028	21.83	0.0	5.064	27.442	9.358	6.826	27.97	8.999	0.116	294.447	3.726	0.116	245.07	3.443	0.116	0.14	0.0	0.116	0.132	0.0
32	16025	16026	NS	1	-34.083	27.21	0.325	-34.79	27.854	0.478	-5.335	29.809	9.159	-10.727	32.763	14.033	0.116	248.193	2.228	0.116	292.019	2.008	0.116	0.426	0.0	0.116	1.237	0.006
33	16025	16026	NS	1	-34.301	27.21	0.325	-34.032	27.854	0.478	-5.335	29.809	9.155	-10.727	32.763	14.027	0.116	260.958	2.225	0.116	245.283	2.004	0.116	0.426	0.0	0.116	1.237	0.006

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

- Normal
- Deviations
- Alarming
- High Errors

34	16025	16026	SN	1	-34.826	22.472	0.001	-34.085	24.274	0.563	5.064	27.442	8.863	6.826	27.97	9.006	0.116	294.447	3.55	0.116	248.27	3.216	0.116	0.14	0.0	0.116	0.132	0.0
35	16026	16027	SN	1	-34.535	22.625	0.01	-34.906	24.717	1.334	4.709	36.383	10.754	3.945	34.288	12.938	0.116	275.43	5.048	0.116	299.965	4.355	0.116	0.142	0.0	0.116	0.148	0.0
36	16026	16027	SN	1	-34.535	22.625	0.003	-34.906	23.41	0.01	4.706	36.383	11.389	3.945	34.288	12.944	0.116	275.43	5.38	0.116	299.965	4.854	0.116	0.142	0.0	0.116	0.148	0.0
37	16026	16027	NS	1	-34.639	27.172	0.401	-33.976	27.911	0.471	6.258	31.203	9.47	7.191	29.13	15.15	0.116	282.015	2.151	0.116	242.134	1.937	0.116	0.134	0.0	0.116	0.13	0.0
38	16027	16028	NS	1	-34.357	23.691	0.273	-34.597	26.075	0.109	-1.858	28.904	13.95	0.686	30.65	27.447	0.116	264.387	1.673	0.116	279.379	1.13	0.116	0.249	0.0	0.116	0.187	0.0
39	16027	16028	SN	1	-34.796	23.4	0.03	-34.996	24.797	1.273	-16.701	29.955	15.062	-17.533	29.744	17.143	0.116	292.445	6.644	0.116	306.249	5.488	0.116	4.624	0.005	0.116	5.581	0.003
40	16027	16028	NS	1	-34.622	23.691	0.273	-33.887	26.073	0.109	-1.872	28.904	14.01	0.686	30.65	27.475	0.116	280.978	1.675	0.116	237.213	1.132	0.116	0.249	0.0	0.116	0.187	0.0
41	16028	16029	SN	1	-34.957	26.276	0.161	-34.736	26.728	1.254	-2.298	31.442	13.954	-5.977	29.505	13.029	0.116	303.491	8.242	0.116	288.457	7.35	0.116	0.264	0.0	0.116	0.478	0.0
42	16028	16029	NS	1	-34.979	28.289	0.34	-34.974	27.559	0.137	-5.586	30.821	12.437	-0.204	29.741	22.861	0.116	317.144	2.746	0.116	304.657	2.274	0.116	0.446	0.0	0.116	0.204	0.0
43	16029	16030	NS	1	-34.385	28.567	0.545	-34.82	24.469	0.224	-16.161	28.561	14.035	-2.651	36.002	21.624	0.116	284.925	2.76	0.116	294.006	2.935	0.116	4.093	0.003	0.116	0.278	0.0
44	16029	16030	SN	1	-34.752	25.28	0.605	-34.772	26.431	1.418	-12.198	29.636	14.644	-10.029	30.704	15.227	0.116	289.515	4.192	0.116	290.798	3.546	0.116	1.698	0.008	0.116	1.067	0.002
45	16030	16031	NS	1	-33.39	25.125	0.796	-34.393	23.736	0.391	-1.595	28.779	19.395	-1.859	29.112	30.757	0.116	211.567	1.324	0.116	266.557	1.125	0.116	0.241	0.0	0.116	0.249	0.0
46	16030	16031	NS	1	-33.39	25.125	0.796	-34.393	23.736	0.391	-1.595	28.779	22.962	-1.859	29.095	33.819	0.116	211.567	1.324	0.116	266.557	1.125	0.116	0.241	0.0	0.116	0.249	0.0
47	16030	16031	SN	1	-34.158	24.803	0.537	-34.642	24.943	2.075	-18.182	29.891	13.755	-21.648	29.251	14.411	0.116	252.46	1.672	0.116	282.206	1.34	0.116	6.465	0.008	0.116	14.253	0.01
48	16030	16031	SN	1	-32.049	24.806	0.536	-34.77	24.943	2.067	-18.186	29.891	13.758	-21.648	29.251	14.411	0.116	155.379	1.666	0.116	290.666	1.333	0.116	6.471	0.008	0.116	14.253	0.01
49	16031	16032	NS	2	-34.971	25.721	1.168	-34.897	24.673	0.617	9.595	28.241	21.236	11.219	28.997	33.231	0.116	304.44	4.776	0.116	299.368	4.368	0.116	0.124	0.0	0.116	0.121	0.0
50	16031	16032	SN	1	-34.98	23.85	0.067	-34.068	25.003	1.528	-12.458	30.136	23.613	-21.285	29.946	25.98	0.116	305.138	2.424	0.116	247.358	2.086	0.116	1.797	0.002	0.116	13.114	0.005
51	16031	16032	NS	1	-34.971	25.721	1.169	-34.897	24.673	0.617	9.595	28.241	10.363	11.219	29.011	27.592	0.116	304.44	4.783	0.116	299.368	4.368	0.116	0.124	0.0	0.116	0.121	0.0
52	16031	16032	NS	1	-34.971	25.721	1.168	-34.897	24.673	0.617	9.595	28.241	21.236	11.219	28.997	33.231	0.116	304.44	4.776	0.116	299.368	4.368	0.116	0.124	0.0	0.116	0.121	0.0
53	16032	16033	NS	1	-34.816	25.866	0.963	-34.215	23.977	0.191	6.855	28.411	25.95	7.427	28.914	36.371	0.116	293.853	6.037	0.116	255.781	6.171	0.116	0.132	0.0	0.116	0.13	0.0
54	16032	16033	SN	1	-34.595	25.308	0.129	-34.916	26.213	1.408	7.384	28.956	39.793	8.712	29.989	51.754	0.116	279.26	3.252	0.116	300.631	2.928	0.116	0.13	0.0	0.116	0.126	0.0
55	16032	16033	SN	2	-34.595	25.308	0.129	-34.781	26.213	1.408	7.384	28.956	39.794	8.712	29.989	51.754	0.116	279.26	3.252	0.116	291.484	2.928	0.116	0.13	0.0	0.116	0.126	0.0
56	16032	16033	NS	1	-34.883	25.866	0.962	-34.83	23.977	0.191	6.855	28.412	25.95	7.426	28.914	36.371	0.116	298.355	6.043	0.116	294.775	6.175	0.116	0.132	0.0	0.116	0.13	0.0
57	16032	16033	NS	1	-34.816	25.866	0.961	-34.215	23.949	0.191	10.651	27.676	3.93	7.426	28.364	13.086	0.116	293.853	6.038	0.116	255.781	6.17	0.116	0.122	0.0	0.116	0.13	0.0
58	16033	16034	NS	1	-34.804	25.357	0.784	-34.3	25.325	0.149	-0.719	27.132	3.188	-0.991	25.042	6.07	0.116	293.03	3.641	0.116	260.844	2.951	0.116	0.216	0.0	0.116	0.223	0.0
59	16033	16034	SN	1	-34.527	25.784	0.245	-32.48	26.785	1.847	6.705	29.058	12.277	6.083	29.576	11.115	0.116	274.944	3.33	0.116	171.655	2.755	0.116	0.132	0.0	0.116	0.135	0.0
60	16033	16034	SN	1	-34.594	25.786	0.246	-32.48	26.787	1.848	6.706	29.058	12.293	6.082	29.576	11.118	0.116	279.136	3.319	0.116	171.655	2.756	0.116	0.132	0.0	0.116	0.135	0.0
61	16033	16034	NS	1	-34.804	25.357	0.748	-33.497	25.325	0.149	-0.714	28.669	13.248	-0.993	29.229	22.608	0.116	293.03	3.421	0.116	216.899	2.933	0.116	0.216	0.0	0.116	0.223	0.0
62	16033	16034	NS	1	-34.804	25.357	0.749	-34.3	25.325	0.149	-0.719	28.671	13.246	-0.991	29.229	22.604	0.116	293.03	3.422	0.116	260.844	2.934	0.116	0.216	0.0	0.116	0.223	0.0
63	16033	16034	SN	1	-34.925	22.834	0.001	-33.518	23.054	0.022	6.697	28.708	11.375	6.082	29.393	10.771	0.116	301.265	3.382	0.116	217.975	3.007	0.116	0.132	0.0	0.116	0.135	0.0
64	16033	16034	SN	2	-34.527	25.784	0.245	-32.48	26.785	1.847	6.705	29.058	12.277	6.083	29.576	11.115	0.116	274.944	3.33	0.116	171.655	2.755	0.116	0.132	0.0	0.116	0.135	0.0
65	16034	16035	SN	1	-29.198	26.581	0.59	-34.176	27.345	2.754	-9.48	32.161	8.969	-7.795	29.41	11.05	0.116	80.652	1.572	0.116	253.559	1.412	0.116	0.951	0.0	0.116	0.676	0.0
66	16034	16035	SN	1	-29.198	26.581	0.588	-34.176	27.345	2.753	-9.48	32.161	8.981	-7.795	29.41	11.056	0.116	80.652	1.572	0.116	253.559	1.414	0.116	0.951	0.0	0.116	0.676	0.0
67	16034	16035	NS	1	-34.942	26.287	0.475	-34.94	26.944	0.063	6.439	30.481	10.701	6.615	33.569	21.85	0.116	302.44	5.536	0.116	302.374	5.17	0.116	0.133	0.0	0.116	0.133	0.0
68	16034	16035	SN	1	-29.198	26.581	0.134	-34.176	27.345	2.526	-9.48	32.161	8.981	-7.795	29.41	11.055	0.116	80.652	1.661	0.116	253.559	1.323	0.116	0.951	0.0	0.116	0.676	0.0
69	16035	16036	NS	1	-34.968	25.546	0.287	-34.581	25.654	0.031	-8.157	35.083	7.262	-2.466	31.63	17.22	0.116	304.223	6.251	0.116	278.325	6.571	0.116	0.727	0.0	0.116	0.27	0.0
70	16035	16036	SN	1	-34.83	24.483	0.132	-34.778	24.933	1.338	-0.221	31.078	7.936	1.628	28.315	3.951	0.116	294.74	4.776	0.116	291.229	4.156	0.116	0.205	0.0	0.116	0.172	0.0
71	16035	16036	SN	1	-34.906	24.483	0.132	-34.988	24.933	1.336	-0.221	31.08	7.936	1.629	28.315	3.951	0.116	299.989	4.778	0.116	305.669	4.148	0.116	0.205	0.0	0.116	0.172	0.0
72	16035	16036	NS	2	-34.968	25.546	0.286	-34.581	25.654	0.031	-8.169	35.083	7.262	-2.466	31.63	17.22	0.116	304.223	6.25	0.116	278.325	6.571	0.116	0.728	0.0	0.116	0.27	0.0

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

Normal

Deviations

Alarming

High Errors



73	16035	16036	SN	1	-34.906	24.483	0.332	-34.988	24.933	1.311	-0.221	31.08	7.936	1.629	28.315	3.951	0.116	299.989	4.784	0.116	305.669	4.191	0.116	0.205	0.0	0.116	0.172	0.0
74	16036	16037	SN	1	-34.889	23.329	0.065	-34.906	23.809	0.261	5.613	26.731	12.685	7.786	27.084	6.686	0.116	298.813	3.081	0.116	299.939	2.68	0.116	0.137	0.0	0.116	0.128	0.0
75	16036	16037	NS	1	-34.567	23.473	0.049	-34.962	22.186	0.001	-13.67	28.386	7.121	-7.326	28.576	14.126	0.116	277.464	7.69	0.116	303.799	6.417	0.116	2.347	0.002	0.116	0.617	0.0
76	16036	16037	SN	1	-34.929	23.329	0.071	-34.204	23.809	0.257	5.61	26.731	12.684	7.786	27.084	6.68	0.116	301.598	3.141	0.116	255.214	2.638	0.116	0.137	0.0	0.116	0.128	0.0
77	16036	16037	SN	1	-34.889	23.329	0.071	-34.934	23.809	0.257	5.613	26.731	12.684	7.786	27.084	6.68	0.116	298.813	3.141	0.116	301.879	2.646	0.116	0.137	0.0	0.116	0.128	0.0
78	16037	16038	SN	2	-34.516	22.808	0.023	-34.646	23.9	0.13	5.112	26.814	9.701	4.85	27.215	5.96	0.116	274.229	4.165	0.116	282.514	3.367	0.116	0.14	0.0	0.116	0.142	0.0
79	16037	16038	SN	1	-34.204	22.726	0.01	-34.963	23.908	0.113	5.11	26.814	9.712	4.85	26.502	6.023	0.116	255.231	4.219	0.116	303.924	3.346	0.116	0.14	0.0	0.116	0.142	0.0
80	16037	16038	NS	1	-34.41	25.656	0.024	-34.123	24.15	0.012	-11.01	29.059	4.458	-19.048	30.144	8.932	0.116	267.591	1.685	0.116	250.506	1.741	0.116	1.314	0.001	0.116	7.87	0.005
81	16037	16038	NS	1	-34.289	25.654	0.024	-34.123	24.15	0.012	-11.024	29.059	4.462	-19.048	30.144	8.935	0.116	260.27	1.68	0.116	250.506	1.745	0.116	1.317	0.001	0.116	7.87	0.005
82	16037	16038	SN	1	-34.516	22.808	0.023	-34.646	23.9	0.13	5.112	26.814	9.701	4.85	27.215	5.96	0.116	274.229	4.165	0.116	282.514	3.367	0.116	0.14	0.0	0.116	0.142	0.0
83	16038	16039	NS	1	-33.828	25.594	0.088	-34.044	23.542	0.121	-14.656	31.073	3.891	-15.293	29.502	10.328	0.116	234.044	3.54	0.116	246.008	2.644	0.116	2.921	0.001	0.116	3.369	0.008
84	16038	16039	SN	2	-34.99	23.587	0.081	-34.79	24.573	0.236	6.394	27.272	12.678	8.397	28.074	15.691	0.116	305.757	4.103	0.116	292.067	3.992	0.116	0.134	0.0	0.116	0.127	0.0
85	16038	16039	SN	1	-34.99	23.587	0.081	-34.79	24.573	0.236	6.394	27.272	12.678	8.397	28.074	15.691	0.116	305.757	4.103	0.116	292.067	3.991	0.116	0.134	0.0	0.116	0.127	0.0
86	16038	16039	NS	1	-33.853	25.591	0.089	-34.044	23.542	0.122	-14.653	31.073	3.894	-15.269	29.502	10.334	0.116	235.411	3.543	0.116	246.008	2.644	0.116	2.919	0.001	0.116	3.35	0.008
87	16038	16039	SN	1	-34.826	23.583	0.083	-34.79	23.966	0.123	6.394	27.272	12.988	8.397	28.074	16.085	0.116	294.444	4.023	0.116	292.067	4.0	0.116	0.134	0.0	0.116	0.127	0.0
88	16039	16040	NS	2	-34.782	23.69	0.19	-34.939	25.981	0.192	-10.886	29.141	5.557	-7.86	30.854	10.374	0.116	291.57	2.727	0.116	302.208	2.021	0.116	1.28	0.002	0.116	0.685	0.0
89	16039	16040	SN	1	-34.796	19.841	0.0	-34.84	21.975	0.0	5.59	27.947	11.801	8.292	30.139	10.063	0.116	292.424	5.175	0.116	295.402	4.345	0.116	0.137	0.0	0.116	0.127	0.0
90	16039	16040	SN	1	-34.719	22.586	0.002	-34.911	24.164	0.259	5.59	27.947	11.098	8.292	30.139	9.944	0.116	287.354	5.243	0.116	300.276	4.274	0.116	0.137	0.0	0.116	0.127	0.0
91	16039	16040	SN	1	-34.796	22.583	0.002	-34.84	24.164	0.258	5.59	27.947	11.1	8.292	30.139	9.966	0.116	292.424	5.239	0.116	295.402	4.279	0.116	0.137	0.0	0.116	0.127	0.0
92	16039	16040	NS	1	-34.782	23.69	0.19	-34.939	25.981	0.192	-10.886	29.141	5.559	-7.86	30.854	10.373	0.116	291.57	2.727	0.116	302.208	2.021	0.116	1.279	0.002	0.116	0.685	0.0
93	16040	16041	NS	2	-34.8	26.191	0.229	-34.809	27.78	0.346	-5.287	27.986	10.638	7.622	28.44	19.127	0.116	292.731	3.237	0.116	293.327	2.963	0.116	0.423	0.0	0.116	0.129	0.0
94	16040	16041	SN	1	-34.996	23.082	0.018	-34.75	23.295	0.02	5.481	31.595	9.265	7.206	32.636	9.954	0.116	306.219	5.942	0.116	289.345	5.048	0.116	0.138	0.0	0.116	0.13	0.0
95	16040	16041	SN	1	-34.77	23.083	0.02	-34.85	24.794	0.759	5.481	31.593	8.885	7.203	32.636	10.024	0.116	290.732	5.75	0.116	296.121	4.993	0.116	0.138	0.0	0.116	0.13	0.0
96	16040	16041	SN	1	-34.996	23.082	0.02	-34.75	24.788	0.761	5.481	31.595	8.878	7.206	32.636	10.007	0.116	306.219	5.755	0.116	289.345	5.005	0.116	0.138	0.0	0.116	0.13	0.0
97	16040	16041	NS	1	-34.481	26.191	0.234	-33.992	27.78	0.357	-5.238	27.986	10.638	7.622	28.44	19.128	0.116	271.936	3.241	0.116	243.042	2.963	0.116	0.419	0.0	0.116	0.129	0.0
98	16041	16042	NS	1	-34.069	25.153	0.257	-34.458	23.877	0.185	6.0	29.842	12.456	5.155	29.949	20.218	0.116	247.404	1.925	0.116	270.516	1.149	0.116	0.135	0.0	0.116	0.14	0.0
99	16041	16042	SN	1	-34.318	23.15	0.007	-33.71	23.85	0.016	-7.354	29.83	12.809	-4.096	31.556	15.173	0.116	261.976	4.852	0.116	227.791	4.576	0.116	0.62	0.0	0.116	0.346	0.0
100	16041	16042	SN	1	-34.468	23.156	0.014	-33.822	24.776	1.119	-7.337	29.831	12.022	-4.116	31.556	15.112	0.116	271.198	5.544	0.116	233.664	4.947	0.116	0.618	0.0	0.116	0.347	0.0
101	16041	16042	SN	1	-34.318	23.15	0.014	-33.71	24.776	1.123	-7.34	29.83	12.032	-4.104	31.556	15.115	0.116	261.976	5.563	0.116	227.791	4.955	0.116	0.619	0.0	0.116	0.346	0.0
102	16041	16042	NS	2	-34.069	25.153	0.257	-34.458	23.877	0.185	6.0	29.842	12.459	5.155	29.949	20.215	0.116	247.404	1.925	0.116	270.516	1.149	0.116	0.135	0.0	0.116	0.14	0.0
103	16042	16043	SN	1	-34.942	24.053	0.048	-34.485	24.836	0.981	-26.074	28.123	14.712	-1.876	31.203	15.155	0.116	302.395	6.512	0.116	272.233	5.825	0.116	39.329	0.003	0.116	0.249	0.0
104	16042	16043	NS	1	-33.138	28.79	0.236	-34.985	26.977	0.136	-1.875	29.17	20.207	1.266	29.958	32.424	0.116	199.672	2.598	0.116	305.429	2.511	0.116	0.249	0.0	0.116	0.178	0.0
105	16042	16043	NS	1	-33.236	28.79	0.236	-34.929	26.977	0.136	-1.875	29.17	20.207	1.266	29.958	32.424	0.116	204.226	2.596	0.116	301.519	2.501	0.116	0.249	0.0	0.116	0.178	0.0
106	16042	16043	SN	2	-34.942	24.053	0.048	-34.485	24.836	0.981	-26.074	28.123	14.712	-1.876	31.203	15.155	0.116	302.395	6.512	0.116	272.233	5.825	0.116	39.329	0.003	0.116	0.249	0.0
107	16043	16044	NS	1	-33.072	28.083	0.296	-34.792	25.882	0.08	-4.31	32.708	11.44	-7.094	32.515	20.609	0.116	196.611	3.33	0.116	292.21	3.16	0.116	0.358	0.0	0.116	0.59	0.0
108	16043	16044	NS	1	-34.999	28.083	0.296	-34.968	25.882	0.08	-4.313	32.71	11.412	-7.086	32.515	20.549	0.116	306.454	3.341	0.116	304.279	3.161	0.116	0.358	0.0	0.116	0.589	0.0
109	16043	16044	SN	1	-34.564	25.897	0.109	-34.85	25.739	0.825	-11.989	29.7	15.277	-22.884	29.596	15.231	0.116	277.234	7.862	0.116	296.15	6.543	0.116	1.622	0.007	0.116	18.918	0.006
110	16044	16045	NS	1	-34.939	25.377	0.609	-34.481	27.138	0.359	-1.816	28.462	17.332	0.28	32.529	24.717	0.116	302.25	2.406	0.116	272.005	2.349	0.116	0.248	0.0	0.116	0.194	0.0
111	16044	16045	NS	1	-34.431	25.377	0.609	-34.476	27.138	0.359	-1.816	28.462	17.375	0.28	32.529	24.741	0.116	268.946	2.395	0.116	271.662	2.348	0.116	0.248	0.0	0.116	0.194	0.0

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

Normal

Deviations

Alarming

High Errors

112	16044	16045	NS	1	-34.431	25.377	0.609	-34.476	27.138	0.359	-1.816	28.462	16.719	0.28	32.529	23.921	0.116	268.946	2.395	0.116	271.662	2.348	0.116	0.248	0.0	0.116	0.194	0.0
113	16044	16045	SN	1	-32.054	24.628	0.552	-33.935	25.492	1.615	-21.053	28.912	13.217	-21.911	29.693	11.7	0.116	155.588	2.853	0.116	239.887	2.28	0.116	12.439	0.012	0.116	15.137	0.016
114	16044	16045	SN	2	-32.054	24.628	0.552	-34.17	25.492	1.615	-21.034	28.912	13.219	-21.911	29.693	11.7	0.116	155.588	2.853	0.116	253.171	2.28	0.116	12.382	0.012	0.116	15.137	0.016
115	16045	16046	SN	1	-33.426	24.052	0.34	-34.088	24.865	2.04	-4.537	29.839	16.104	-6.16	30.162	17.776	0.116	213.373	0.731	0.116	248.474	0.699	0.116	0.372	0.0	0.116	0.495	0.0
116	16045	16046	NS	1	-34.948	25.586	0.964	-34.734	23.785	0.474	2.82	28.954	24.298	6.716	28.767	35.716	0.116	302.843	3.629	0.116	288.379	3.155	0.116	0.158	0.0	0.116	0.132	0.0
117	16045	16046	SN	1	-33.426	24.052	0.34	-33.76	24.865	2.041	-4.537	29.84	16.131	-6.16	30.162	17.791	0.116	213.373	0.73	0.116	230.376	0.695	0.116	0.372	0.0	0.116	0.495	0.0
118	16045	16046	NS	1	-34.804	25.586	0.965	-34.685	23.785	0.475	2.82	28.954	16.399	6.716	28.765	33.168	0.116	293.035	3.637	0.116	285.086	3.151	0.116	0.158	0.0	0.116	0.132	0.0
119	16045	16046	NS	1	-34.804	25.586	0.965	-34.685	23.785	0.475	2.82	28.954	24.303	6.716	28.767	35.72	0.116	293.035	3.636	0.116	285.086	3.151	0.116	0.158	0.0	0.116	0.132	0.0
120	16046	16047	NS	2	-34.67	27.003	1.179	-35.001	27.968	0.464	8.004	28.566	24.961	-15.386	28.774	34.977	0.116	284.065	5.189	0.116	306.498	4.278	0.116	0.128	0.0	0.116	3.439	0.004
121	16046	16047	SN	1	-34.686	24.392	0.086	-34.699	25.926	1.479	-3.819	29.118	35.661	-2.1	30.301	44.11	0.116	285.217	1.749	0.116	286.018	1.469	0.116	0.331	0.0	0.116	0.257	0.0
122	16046	16047	SN	1	-34.837	24.392	0.086	-34.419	25.926	1.479	-3.819	29.118	35.607	-2.099	30.303	44.136	0.116	295.22	1.751	0.116	268.101	1.468	0.116	0.331	0.0	0.116	0.257	0.0
123	16046	16047	NS	1	-34.67	27.003	1.18	-35.001	27.968	0.464	8.026	28.566	9.439	-15.386	28.776	23.195	0.116	284.065	5.192	0.116	306.498	4.278	0.116	0.128	0.0	0.116	3.439	0.007
124	16046	16047	NS	1	-34.67	27.003	1.179	-35.001	27.968	0.464	8.004	28.566	24.961	-15.386	28.774	34.973	0.116	284.065	5.189	0.116	306.498	4.278	0.116	0.128	0.0	0.116	3.439	0.004
125	16047	16048	SN	1	-34.762	25.629	0.15	-34.023	26.737	1.451	4.355	29.338	29.382	6.34	30.106	33.814	0.116	290.191	2.889	0.116	244.773	2.222	0.116	0.145	0.0	0.116	0.134	0.0
126	16047	16048	SN	1	-34.852	22.88	0.002	-34.207	21.77	0.0	4.355	29.327	26.537	6.323	30.103	32.045	0.116	296.291	2.758	0.116	255.405	2.38	0.116	0.145	0.0	0.116	0.134	0.0
127	16047	16048	NS	1	-34.931	25.41	0.922	-32.513	24.38	0.195	7.257	33.295	2.499	7.758	30.685	2.299	0.116	301.626	2.241	0.116	172.934	2.453	0.116	0.13	0.0	0.116	0.129	0.0
128	16047	16048	SN	1	-34.852	25.628	0.15	-34.207	26.737	1.451	4.355	29.334	29.406	6.338	30.106	33.908	0.116	296.291	2.889	0.116	255.405	2.222	0.116	0.145	0.0	0.116	0.134	0.0
129	16047	16048	NS	1	-34.948	25.41	0.912	-32.513	24.38	0.196	6.745	33.295	17.449	7.758	30.685	26.802	0.116	302.856	2.185	0.116	172.934	2.449	0.116	0.132	0.0	0.116	0.129	0.0
130	16047	16048	NS	1	-34.931	25.41	0.913	-32.513	24.38	0.195	6.745	33.295	17.453	7.758	30.685	26.807	0.116	301.626	2.188	0.116	172.934	2.453	0.116	0.132	0.0	0.116	0.129	0.0
131	16048	16049	NS	1	-34.926	26.07	0.662	-34.798	24.76	0.119	7.836	28.996	10.488	7.011	30.942	18.914	0.116	301.348	5.776	0.116	292.553	5.502	0.116	0.128	0.0	0.116	0.131	0.0
132	16048	16049	NS	1	-34.898	26.07	0.661	-34.946	24.76	0.119	7.834	28.996	10.49	7.01	30.942	18.905	0.116	299.458	5.777	0.116	302.752	5.527	0.116	0.128	0.0	0.116	0.131	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	16019	16020	SN	1	57.55	58.258	0.0	0.0	297.518	3.32	1207.68	1268.416	5.085	-93.146	-92.014	0.0
2	16019	16020	SN	1	57.524	58.258	0.0	0.0	297.518	3.999	1207.48	1268.416	4.886	-93.146	-92.014	0.0
3	16019	16020	SN	1	57.55	58.258	0.0	0.0	297.518	3.99	1207.68	1268.416	4.896	-93.146	-92.014	0.0
4	16019	16020	SN	1	57.524	58.258	0.0	0.0	297.518	3.986	1207.48	1268.416	4.889	-93.146	-92.014	0.0
5	16020	16021	NS	1	57.523	58.179	0.0	0.0	294.413	3.656	1218.2	1268.056	0.0	-93.122	-92.105	0.0
6	16020	16021	NS	1	57.523	58.179	0.0	0.0	294.413	3.653	1218.2	1268.056	0.0	-93.122	-92.105	0.0
7	16020	16021	SN	1	57.52	58.279	0.0	0.0	299.696	3.512	1206.824	1268.344	5.651	-93.141	-92.001	0.0
8	16020	16021	SN	2	57.445	58.279	0.0	0.0	299.696	3.885	1206.824	1268.344	5.562	-95.518	-92.001	0.0
9	16020	16021	SN	1	57.445	58.279	0.0	0.0	299.696	3.886	1206.824	1268.344	5.562	-95.518	-92.001	0.0
10	16021	16022	SN	2	57.517	58.255	0.0	0.0	288.776	3.372	1206.36	1268.512	6.211	-93.166	-92.034	0.0
11	16021	16022	SN	1	57.517	58.255	0.0	0.0	288.776	3.742	1206.36	1268.512	6.136	-94.722	-92.034	0.0
12	16021	16022	NS	1	57.525	58.179	0.0	0.0	288.346	3.721	1218.88	1268.248	0.0	-93.344	-92.062	0.0
13	16021	16022	NS	1	57.516	58.179	0.0	0.0	288.308	3.716	1218.848	1268.232	0.0	-93.139	-92.062	0.0
14	16021	16022	SN	1	57.517	58.255	0.0	0.0	288.776	3.372	1206.36	1268.512	6.211	-93.166	-92.034	0.0
15	16022	16023	SN	1	57.513	58.261	0.0	0.0	285.418	3.347	1206.528	1268.424	6.649	-93.017	-92.032	0.0
16	16022	16023	SN	2	57.513	58.261	0.0	0.0	285.418	3.709	1206.528	1268.424	6.549	-94.793	-92.032	0.0
17	16022	16023	NS	1	57.52	58.18	0.0	0.0	292.339	3.651	1219.048	1268.168	0.0	-93.106	-92.115	0.0
18	16022	16023	NS	1	57.517	58.18	0.0	0.0	292.339	3.648	1218.968	1268.168	0.0	-93.085	-92.115	0.0
19	16022	16023	SN	1	57.513	58.261	0.0	0.0	285.418	3.71	1206.528	1268.424	6.549	-94.793	-92.032	0.0
20	16023	16024	NS	2	57.524	58.18	0.0	0.0	298.13	3.722	1219.288	1267.976	0.0	-93.314	-92.107	0.0
21	16023	16024	SN	1	57.515	58.253	0.0	0.003	282.566	3.74	1206.128	1268.232	6.566	-93.062	-92.031	0.0
22	16023	16024	SN	1	57.518	58.253	0.0	0.003	282.566	3.314	1206.128	1268.232	6.711	-93.062	-92.031	0.0
23	16023	16024	SN	1	57.516	58.253	0.0	0.003	282.566	3.736	1206.328	1268.232	6.559	-93.057	-92.031	0.0
24	16023	16024	NS	1	57.525	58.18	0.0	0.0	298.086	3.72	1219.296	1267.968	0.0	-93.314	-92.107	0.0
25	16024	16025	SN	1	57.518	58.252	0.0	0.003	281.491	3.132	1206.544	1268.096	6.513	-93.074	-92.031	0.0
26	16024	16025	NS	2	57.488	58.18	0.0	0.0	283.565	3.77	1219.24	1267.84	0.0	-93.118	-92.11	0.0
27	16024	16025	NS	1	57.488	58.18	0.0	0.0	283.565	3.771	1219.24	1267.84	0.0	-93.118	-92.11	0.0
28	16024	16025	SN	1	57.518	58.252	0.0	0.003	297.694	3.691	1206.544	1268.096	6.284	-93.141	-92.031	0.0
29	16024	16025	SN	1	57.522	58.252	0.0	0.003	297.887	3.687	1206.328	1268.096	6.276	-93.222	-92.031	0.0
30	16025	16026	SN	2	57.528	58.283	0.0	0.0	294.142	3.867	1206.584	1267.992	5.996	-93.065	-92.028	0.0
31	16025	16026	SN	1	57.528	58.283	0.0	0.0	294.142	3.002	1206.584	1267.992	6.323	-93.065	-92.028	0.0
32	16025	16026	NS	1	57.489	58.206	0.0	0.0	298.67	3.704	1219.728	1267.744	0.0	-93.19	-92.124	0.0
33	16025	16026	NS	1	57.49	58.204	0.0	0.0	298.726	3.701	1219.768	1267.712	0.0	-93.089	-92.124	0.0
34	16025	16026	SN	1	57.528	58.283	0.0	0.0	294.142	3.867	1206.584	1267.992	5.996	-93.065	-92.028	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

35	16026	16027	SN	1	57.515	58.275	0.0	0.0	287.701	3.934	1207.08	1268.144	4.814	-93.118	-92.021	0.0
36	16026	16027	SN	1	57.515	58.275	0.0	0.0	287.701	2.701	1207.08	1268.144	5.195	-93.118	-92.021	0.0
37	16026	16027	NS	1	57.488	58.194	0.0	0.0	299.437	3.63	1218.968	1267.888	0.0	-93.173	-92.123	0.0
38	16027	16028	NS	1	57.506	58.2	0.0	0.0	290.806	3.74	1218.784	1267.928	0.0	-93.114	-92.1	0.0
39	16027	16028	SN	1	57.513	58.254	0.0	0.0	285.126	3.82	1206.896	1268.2	4.817	-92.997	-91.984	0.0
40	16027	16028	NS	1	57.519	58.192	0.0	0.0	290.756	3.744	1219.224	1267.912	0.0	-93.096	-92.1	0.0
41	16028	16029	SN	1	57.516	58.255	0.0	0.0	283.609	3.775	1206.88	1268.072	4.873	-93.122	-92.03	0.0
42	16028	16029	NS	1	57.527	58.194	0.0	0.0	295.907	3.874	1219.424	1267.768	0.0	-93.479	-92.096	0.0
43	16029	16030	NS	1	57.519	58.18	0.0	0.0	290.591	3.752	1219.024	1267.68	0.0	-93.309	-92.117	0.0
44	16029	16030	SN	1	57.52	58.254	0.0	0.0	282.252	3.885	1207.656	1267.96	4.922	-93.035	-92.002	0.0
45	16030	16031	NS	1	57.489	58.199	0.0	0.003	283.107	3.239	1218.944	1267.44	0.0	-93.165	-92.121	0.0
46	16030	16031	NS	1	57.489	58.199	0.0	0.003	299.503	3.716	1218.944	1267.712	0.0	-93.165	-92.121	0.0
47	16030	16031	SN	1	57.516	58.254	0.0	0.0	295.869	3.841	1207.312	1268.0	5.427	-93.034	-92.007	0.0
48	16030	16031	SN	1	57.521	58.254	0.0	0.0	295.869	3.837	1207.592	1268.0	5.421	-93.035	-92.007	0.0
49	16031	16032	NS	2	57.509	58.201	0.0	0.0	298.847	3.714	1218.72	1267.728	0.0	-93.192	-92.119	0.0
50	16031	16032	SN	1	57.526	58.254	0.0	0.0	291.556	3.801	1207.624	1268.0	5.044	-92.99	-92.031	0.0
51	16031	16032	NS	1	57.509	58.201	0.0	0.0	295.869	2.96	1218.72	1266.304	0.0	-93.192	-92.119	0.0
52	16031	16032	NS	1	57.509	58.201	0.0	0.0	298.847	3.714	1218.72	1267.728	0.0	-93.192	-92.119	0.0
53	16032	16033	NS	1	57.493	58.191	0.0	0.0	295.422	3.853	1218.752	1267.816	0.0	-93.156	-92.121	0.0
54	16032	16033	SN	1	57.521	58.255	0.0	0.0	285.815	3.78	1206.904	1268.08	5.094	-93.067	-92.036	0.0
55	16032	16033	SN	2	57.521	58.254	0.0	0.0	285.826	3.779	1206.904	1268.072	5.102	-93.067	-92.036	0.0
56	16032	16033	NS	1	57.492	58.185	0.0	0.0	295.422	3.849	1218.752	1267.816	0.0	-93.216	-92.121	0.0
57	16032	16033	NS	1	57.493	58.191	0.0	0.0	295.422	2.476	1218.752	1265.504	0.0	-93.173	-92.121	0.0
58	16033	16034	NS	1	57.489	58.186	0.0	0.0	275.226	2.096	1219.328	1263.52	0.0	-93.062	-92.11	0.0
59	16033	16034	SN	1	57.534	58.256	0.0	0.0	282.594	3.939	1207.888	1268.08	4.341	-93.068	-92.039	0.0
60	16033	16034	SN	1	57.534	58.256	0.0	0.0	282.594	3.942	1207.888	1268.08	4.344	-93.068	-92.039	0.0
61	16033	16034	NS	1	57.489	58.19	0.0	0.0	293.238	3.741	1219.328	1267.84	0.0	-93.271	-92.11	0.0
62	16033	16034	NS	1	57.489	58.186	0.0	0.0	293.238	3.745	1219.328	1267.84	0.0	-93.119	-92.11	0.0
63	16033	16034	SN	1	57.534	58.256	0.0	0.0	282.594	2.909	1207.888	1268.08	4.588	-93.068	-92.039	0.0
64	16033	16034	SN	2	57.534	58.256	0.0	0.0	282.594	3.939	1207.888	1268.08	4.341	-93.068	-92.039	0.0
65	16034	16035	SN	1	57.413	58.272	0.0	0.0	281.596	4.047	1207.152	1267.88	4.261	-95.604	-91.994	0.0
66	16034	16035	SN	1	57.413	58.272	0.0	0.0	281.634	4.045	1207.152	1267.888	4.277	-95.604	-91.994	0.0
67	16034	16035	NS	1	57.495	58.181	0.0	0.0	299.928	3.821	1219.208	1267.648	0.0	-93.147	-92.102	0.0
68	16034	16035	SN	1	57.522	58.272	0.0	0.0	281.634	3.64	1207.152	1267.888	4.375	-93.056	-91.994	0.0
69	16035	16036	NS	1	57.498	58.182	0.0	0.0	281.452	3.801	1219.032	1267.872	0.0	-94.672	-92.075	0.0
70	16035	16036	SN	1	57.509	58.255	0.0	0.0	296.42	3.431	1207.072	1268.104	5.413	-93.249	-92.016	0.0
71	16035	16036	SN	1	57.509	58.255	0.0	0.0	296.42	3.427	1206.904	1268.104	5.407	-93.108	-92.016	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	16035	16036	NS	2	57.498	58.182	0.0	0.0	281.452	3.805	1219.032	1267.872	0.0	-94.672	-92.075	0.0
73	16035	16036	SN	1	57.509	58.255	0.0	0.0	296.42	3.789	1206.904	1268.104	5.344	-93.108	-92.016	0.0
74	16036	16037	SN	1	57.538	58.272	0.0	0.0	296.056	3.354	1206.968	1268.136	5.891	-93.133	-92.036	0.0
75	16036	16037	NS	1	57.51	58.181	0.0	0.0	299.9	3.592	1218.872	1267.92	0.0	-93.31	-92.077	0.0
76	16036	16037	SN	1	57.53	58.255	0.0	0.0	296.056	3.718	1206.792	1268.136	5.816	-93.187	-92.036	0.0
77	16036	16037	SN	1	57.538	58.272	0.0	0.0	296.056	3.719	1206.968	1268.136	5.82	-93.133	-92.036	0.0
78	16037	16038	SN	2	57.506	58.253	0.0	0.0	289.846	3.752	1206.456	1267.976	6.001	-93.089	-92.009	0.0
79	16037	16038	SN	1	57.506	58.253	0.0	0.0	289.846	3.34	1206.456	1267.976	6.115	-93.128	-92.009	0.0
80	16037	16038	NS	1	57.502	58.182	0.0	0.0	299.442	3.897	1219.184	1267.752	0.0	-93.151	-92.098	0.0
81	16037	16038	NS	1	57.501	58.183	0.0	0.0	299.503	3.9	1219.168	1267.768	0.0	-93.106	-92.098	0.0
82	16037	16038	SN	1	57.506	58.253	0.0	0.0	289.846	3.752	1206.456	1267.976	6.001	-93.089	-92.009	0.0
83	16038	16039	NS	1	57.51	58.182	0.0	0.0	286.455	3.732	1219.288	1267.632	0.0	-93.086	-92.112	0.0
84	16038	16039	SN	2	57.352	58.253	0.0	0.0	284.249	3.734	1206.632	1267.856	5.852	-94.8	-92.032	0.0
85	16038	16039	SN	1	57.354	58.253	0.0	0.0	284.249	3.735	1206.632	1267.856	5.852	-94.8	-92.032	0.0
86	16038	16039	NS	1	57.51	58.183	0.0	0.0	286.582	3.739	1219.264	1267.664	0.0	-93.086	-92.112	0.0
87	16038	16039	SN	1	57.511	58.253	0.0	0.0	284.249	3.224	1206.632	1267.856	6.028	-93.115	-92.032	0.0
88	16039	16040	NS	2	57.524	58.184	0.0	0.0	292.372	3.794	1219.936	1267.48	0.0	-95.272	-92.118	0.0
89	16039	16040	SN	1	57.523	58.258	0.0	0.0	299.288	3.064	1206.856	1267.68	5.92	-93.121	-92.032	0.0
90	16039	16040	SN	1	57.428	58.258	0.0	0.0	299.288	3.74	1206.856	1267.68	5.658	-94.727	-92.032	0.0
91	16039	16040	SN	1	57.427	58.258	0.0	0.0	299.288	3.744	1206.856	1267.68	5.663	-94.726	-92.032	0.0
92	16039	16040	NS	1	57.526	58.183	0.0	0.0	292.19	3.793	1219.968	1267.432	0.0	-95.272	-92.118	0.0
93	16040	16041	NS	2	57.49	58.187	0.0	0.0	298.466	3.685	1218.76	1267.504	0.0	-93.1	-92.123	0.0
94	16040	16041	SN	1	57.528	58.254	0.0	0.0	279.241	2.844	1207.312	1267.696	4.372	-93.081	-92.017	0.0
95	16040	16041	SN	1	57.532	58.252	0.0	0.0	299.398	3.876	1207.368	1267.64	4.078	-95.66	-92.018	0.0
96	16040	16041	SN	1	57.528	58.254	0.0	0.0	279.241	3.87	1207.312	1267.696	4.088	-95.66	-92.017	0.0
97	16040	16041	NS	1	57.486	58.183	0.0	0.0	298.466	3.687	1218.76	1267.504	0.0	-93.121	-92.123	0.0
98	16041	16042	NS	1	57.502	58.202	0.0	0.0	298.384	3.812	1219.568	1267.592	0.0	-93.153	-92.122	0.0
99	16041	16042	SN	1	57.536	58.255	0.0	0.0	295.858	2.432	1207.272	1267.856	4.181	-93.0	-92.001	0.0
100	16041	16042	SN	1	57.481	58.255	0.0	0.0	295.858	3.8	1207.32	1267.856	3.835	-95.175	-92.001	0.0
101	16041	16042	SN	1	57.481	58.255	0.0	0.0	295.858	3.804	1207.272	1267.856	3.838	-95.175	-92.001	0.0
102	16041	16042	NS	2	57.501	58.203	0.0	0.0	298.411	3.813	1219.528	1267.648	0.0	-93.154	-92.122	0.0
103	16042	16043	SN	1	57.524	58.254	0.0	0.0	290.889	3.758	1207.392	1267.84	3.821	-93.035	-91.996	0.0
104	16042	16043	NS	1	57.515	58.185	0.0	0.0	299.31	3.865	1219.144	1267.624	0.0	-93.126	-92.09	0.0
105	16042	16043	NS	1	57.515	58.185	0.0	0.0	299.31	3.861	1219.144	1267.624	0.0	-93.157	-92.09	0.0
106	16042	16043	SN	2	57.524	58.254	0.0	0.0	290.889	3.758	1207.392	1267.84	3.821	-93.035	-91.996	0.0
107	16043	16044	NS	1	57.515	58.185	0.0	0.0	296.299	3.775	1218.944	1267.4	0.0	-93.142	-92.093	0.0
108	16043	16044	NS	1	57.525	58.185	0.0	0.0	296.299	3.771	1218.424	1267.4	0.0	-93.11	-92.093	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	16043	16044	SN	1	57.512	58.254	0.0	0.0	286.592	3.824	1207.352	1267.84	4.404	-93.012	-92.031	0.0
110	16044	16045	NS	1	57.5	58.196	0.0	0.0	288.721	3.718	1219.216	1267.464	0.0	-93.235	-92.122	0.0
111	16044	16045	NS	1	57.495	58.186	0.0	0.0	288.721	3.722	1219.2	1267.464	0.0	-93.159	-92.122	0.0
112	16044	16045	NS	1	57.495	58.186	0.0	0.0	288.721	3.529	1219.2	1267.408	0.0	-93.159	-92.122	0.0
113	16044	16045	SN	1	57.432	58.255	0.0	0.003	299.977	3.911	1207.784	1267.68	5.03	-94.185	-92.009	0.0
114	16044	16045	SN	2	57.432	58.256	0.0	0.0	299.966	3.912	1207.776	1267.68	5.044	-94.185	-92.009	0.0
115	16045	16046	SN	1	57.52	58.256	0.0	0.0	299.939	3.775	1207.76	1267.744	4.83	-93.026	-92.016	0.0
116	16045	16046	NS	1	57.5	58.184	0.0	0.0	295.218	3.626	1218.848	1267.52	0.0	-93.168	-92.115	0.0
117	16045	16046	SN	1	57.52	58.256	0.0	0.0	299.939	3.778	1207.76	1267.744	4.834	-93.014	-92.016	0.0
118	16045	16046	NS	1	57.502	58.184	0.0	0.003	274.824	3.077	1218.688	1266.712	0.0	-93.168	-92.115	0.0
119	16045	16046	NS	1	57.502	58.184	0.0	0.0	295.257	3.629	1218.688	1267.536	0.0	-93.217	-92.115	0.0
120	16046	16047	NS	2	57.486	58.184	0.0	0.0	298.157	3.853	1218.48	1267.608	0.0	-93.146	-92.12	0.0
121	16046	16047	SN	1	57.518	58.257	0.0	0.0	298.372	3.753	1206.928	1267.808	4.663	-93.013	-92.036	0.0
122	16046	16047	SN	1	57.522	58.257	0.0	0.0	298.372	3.76	1206.968	1267.808	4.658	-93.092	-92.036	0.0
123	16046	16047	NS	1	57.486	58.184	0.0	0.0	280.454	2.831	1218.48	1265.176	0.0	-93.179	-92.12	0.0
124	16046	16047	NS	1	57.486	58.184	0.0	0.0	298.207	3.851	1218.48	1267.584	0.0	-93.146	-92.12	0.0
125	16047	16048	SN	1	57.518	58.259	0.0	0.0	292.532	3.844	1207.872	1267.888	4.684	-93.024	-92.037	0.0
126	16047	16048	SN	1	57.515	58.259	0.0	0.0	292.532	2.585	1207.432	1267.888	4.971	-93.002	-92.037	0.0
127	16047	16048	NS	1	57.498	58.194	0.0	0.003	287.221	2.052	1218.384	1264.376	0.0	-93.246	-92.118	0.0
128	16047	16048	SN	1	57.515	58.259	0.0	0.0	292.532	3.835	1207.432	1267.888	4.69	-93.018	-92.037	0.0
129	16047	16048	NS	1	57.5	58.193	0.0	0.0	297.986	3.707	1218.416	1267.648	0.0	-93.099	-92.119	0.0
130	16047	16048	NS	1	57.498	58.194	0.0	0.0	297.97	3.709	1218.384	1267.688	0.0	-93.058	-92.118	0.0
131	16048	16049	NS	1	57.495	58.206	0.0	0.0	299.63	3.916	1218.632	1267.456	0.0	-93.173	-92.119	0.0
132	16048	16049	NS	1	57.496	58.191	0.0	0.0	299.597	3.913	1218.656	1267.416	0.0	-93.119	-92.12	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	16019	16020	SN	1	-33.816	20.753	0.0	-34.04	20.712	0.0	-7.872	22.486	0.009	-1.968	22.245	0.005	0.086	178.364	1.489	0.086	187.798	1.382	0.086	0.521	0.0	0.086	0.189	0.0
2	16019	16020	SN	1	-34.951	20.753	0.0	-33.763	20.712	0.0	-7.865	22.486	0.009	-1.968	22.245	0.005	0.086	231.656	1.45	0.086	176.239	1.246	0.086	0.52	0.0	0.086	0.189	0.0
3	16019	16020	SN	1	-33.816	20.753	0.0	-34.04	20.712	0.0	-7.872	22.486	0.009	-1.968	22.245	0.005	0.086	178.364	1.452	0.086	187.798	1.251	0.086	0.521	0.0	0.086	0.189	0.0
4	16019	16020	SN	1	-34.951	20.753	0.0	-33.763	20.712	0.0	-7.865	22.486	0.009	-1.968	22.245	0.005	0.086	231.656	1.45	0.086	176.239	1.246	0.086	0.52	0.0	0.086	0.189	0.0
5	16020	16021	NS	1	-34.284	19.782	0.0	-34.266	19.514	0.0	-1.808	22.522	0.005	-1.613	22.786	0.042	0.086	198.651	3.188	0.086	197.834	3.212	0.086	0.185	0.0	0.086	0.18	0.0
6	16020	16021	NS	1	-34.292	19.782	0.0	-34.266	19.514	0.0	-1.808	22.522	0.005	-1.613	22.786	0.042	0.086	199.035	3.182	0.086	197.834	3.209	0.086	0.185	0.0	0.086	0.18	0.0
7	16020	16021	SN	1	-34.359	20.654	0.0	-34.589	20.546	0.0	-16.203	22.75	0.011	-18.777	22.406	0.008	0.086	202.087	3.19	0.086	213.144	2.534	0.086	3.154	0.009	0.086	5.653	0.002
8	16020	16021	SN	2	-34.359	20.654	0.0	-34.589	20.546	0.0	-16.201	22.75	0.011	-18.777	22.406	0.008	0.086	202.087	3.101	0.086	213.144	2.664	0.086	3.152	0.009	0.086	5.653	0.002
9	16020	16021	SN	1	-34.359	20.654	0.0	-34.589	20.546	0.0	-16.201	22.75	0.011	-18.777	22.406	0.008	0.086	202.087	3.101	0.086	213.144	2.665	0.086	3.152	0.009	0.086	5.653	0.002
10	16021	16022	SN	2	-34.532	17.571	0.0	-34.922	18.413	0.0	-15.55	22.184	0.003	-22.448	22.085	0.008	0.087	210.321	3.475	0.086	230.096	3.344	0.086	2.722	0.009	0.086	13.08	0.015
11	16021	16022	SN	1	-34.532	17.775	0.0	-34.922	18.413	0.0	-15.55	22.184	0.003	-22.448	22.085	0.008	0.086	210.321	3.481	0.086	230.096	3.307	0.086	2.722	0.009	0.086	13.08	0.015
12	16021	16022	NS	1	-34.772	17.721	0.0	-34.639	16.846	0.0	-9.678	22.816	0.005	-21.605	22.956	0.022	0.086	222.264	5.27	0.087	215.539	4.873	0.086	0.754	0.0	0.086	10.782	0.058
13	16021	16022	NS	1	-34.909	17.721	0.0	-34.855	16.846	0.0	-9.678	22.816	0.005	-21.604	22.956	0.022	0.086	229.4	5.273	0.087	226.622	4.871	0.086	0.754	0.0	0.086	10.778	0.057
14	16021	16022	SN	1	-34.532	17.571	0.0	-34.922	18.413	0.0	-15.55	22.184	0.003	-22.448	22.085	0.008	0.087	210.321	3.475	0.086	230.096	3.344	0.086	2.722	0.009	0.086	13.08	0.015
15	16022	16023	SN	1	-34.136	17.834	0.0	-34.563	18.62	0.0	0.809	21.734	0.0	1.83	21.364	0.0	0.086	192.041	1.997	0.086	211.853	1.638	0.086	0.138	0.0	0.086	0.126	0.0
16	16022	16023	SN	2	-34.932	17.898	0.0	-34.226	18.622	0.0	0.809	21.734	0.0	1.83	21.364	0.0	0.086	230.652	2.118	0.086	195.998	1.701	0.086	0.138	0.0	0.086	0.126	0.0
17	16022	16023	NS	1	-34.823	17.91	0.0	-34.934	17.347	0.0	-30.692	21.586	0.0	-26.271	22.441	0.01	0.086	224.914	6.361	0.087	230.732	6.522	0.086	86.914	0.247	0.086	31.448	0.147
18	16022	16023	NS	1	-34.902	17.91	0.0	-34.97	17.347	0.0	-34.202	21.589	0.0	-27.314	22.441	0.01	0.086	229.049	6.365	0.087	232.629	6.518	0.086	194.96	0.247	0.086	39.958	0.148
19	16022	16023	SN	1	-34.932	17.898	0.0	-34.226	18.622	0.0	0.809	21.734	0.0	1.83	21.364	0.0	0.086	230.652	2.118	0.086	195.998	1.699	0.086	0.138	0.0	0.086	0.126	0.0
20	16023	16024	NS	2	-32.584	19.539	0.0	-32.301	17.218	0.0	-15.34	22.031	0.001	-23.268	22.54	0.017	0.086	134.334	1.779	0.087	125.888	1.282	0.086	2.597	0.004	0.086	15.781	0.006
21	16023	16024	SN	1	-34.714	16.615	0.0	-34.718	17.39	0.0	1.51	21.722	0.0	2.42	22.242	0.031	0.087	219.344	2.987	0.087	219.551	2.696	0.086	0.129	0.0	0.086	0.121	0.0
22	16023	16024	SN	1	-34.623	15.478	0.0	-34.806	16.635	0.0	1.51	21.722	0.0	2.42	22.242	0.033	0.087	214.828	2.918	0.087	223.987	2.745	0.086	0.129	0.0	0.086	0.121	0.0
23	16023	16024	SN	1	-34.84	16.617	0.0	-34.813	17.39	0.0	1.51	21.722	0.0	2.42	22.242	0.031	0.087	225.797	2.98	0.087	224.408	2.695	0.086	0.129	0.0	0.086	0.121	0.0
24	16023	16024	NS	1	-32.584	19.54	0.0	-32.434	17.218	0.0	-15.34	22.031	0.001	-23.273	22.54	0.017	0.086	134.334	1.775	0.087	129.798	1.28	0.086	2.597	0.004	0.086	15.798	0.006
25	16024	16025	SN	1	-34.998	17.064	0.0	-34.923	16.34	0.0	0.443	21.641	0.0	2.797	21.63	0.0	0.087	234.114	7.797	0.087	230.158	6.616	0.086	0.143	0.0	0.086	0.118	0.0
26	16024	16025	NS	2	-33.907	17.302	0.0	-34.436	18.837	0.0	-24.234	22.209	0.002	-22.994	22.556	0.003	0.087	182.18	1.883	0.086	205.766	1.857	0.086	19.692	0.027	0.086	14.82	0.026
27	16024	16025	NS	1	-33.774	17.302	0.0	-34.436	18.824	0.0	-24.234	22.209	0.002	-22.994	22.556	0.003	0.087	176.681	1.88	0.086	205.766	1.858	0.086	19.692	0.027	0.086	14.82	0.026
28	16024	16025	SN	1	-34.998	17.013	0.0	-34.923	17.622	0.0	0.443	21.641	0.0	2.797	21.63	0.0	0.087	234.114	7.648	0.087	230.158	6.375	0.086	0.143	0.0	0.086	0.118	0.0
29	16024	16025	SN	1	-34.998	17.014	0.0	-34.594	17.625	0.0	0.443	21.641	0.0	2.797	21.63	0.0	0.087	234.095	7.643	0.087	213.354	6.398	0.086	0.143	0.0	0.086	0.118	0.0
30	16025	16026	SN	2	-34.985	15.642	0.0	-33.327	17.703	0.0	0.483	22.798	0.105	3.275	23.024	0.159	0.087	233.492	3.212	0.086	159.374	2.927	0.086	0.142	0.0	0.086	0.114	0.0
31	16025	16026	SN	1	-34.742	14.81	0.0	-33.327	14.726	0.0	0.483	22.798	0.113	3.291	23.024	0.16	0.087	220.743	3.27	0.088	159.374	3.092	0.086	0.142	0.0	0.086	0.114	0.0
32	16025	16026	NS	1	-34.536	20.011	0.0	-34.994	21.056	0.0	-25.097	21.802	0.0	-28.695	22.214	0.006	0.086	210.582	2.012	0.086	234.006	1.883	0.086	24.014	0.147	0.086	54.896	0.149

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

33	16025	16026	NS	1	-34.92	20.011	0.0	-34.994	21.056	0.0	-25.117	21.802	0.0	-28.695	22.212	0.006	0.086	230.02	2.01	0.086	234.006	1.882	0.086	24.12	0.147	0.086	54.896	0.149
34	16025	16026	SN	1	-34.985	15.642	0.0	-33.327	17.703	0.0	0.483	22.798	0.105	3.275	23.024	0.159	0.087	233.492	3.212	0.086	159.374	2.927	0.086	0.142	0.0	0.086	0.114	0.0
35	16026	16027	SN	1	-34.852	16.08	0.0	-34.909	17.484	0.0	-7.247	22.967	0.137	-6.647	25.366	0.516	0.087	226.395	3.776	0.087	229.438	3.251	0.086	0.46	0.0	0.086	0.41	0.0
36	16026	16027	SN	1	-34.852	16.08	0.0	-34.909	15.546	0.0	-7.247	22.967	0.147	-6.647	25.366	0.517	0.087	226.395	3.995	0.087	229.438	3.514	0.086	0.46	0.0	0.086	0.41	0.0
37	16026	16027	NS	1	-34.034	21.089	0.0	-34.541	20.554	0.0	1.625	22.019	0.006	0.901	23.136	0.101	0.086	187.577	1.778	0.086	210.807	1.705	0.086	0.128	0.0	0.086	0.136	0.0
38	16027	16028	NS	1	-34.574	22.409	0.001	-33.715	20.269	0.0	0.571	22.436	0.046	-1.244	23.294	0.652	0.086	212.392	1.735	0.086	174.304	1.304	0.086	0.141	0.0	0.086	0.172	0.0
39	16027	16028	SN	1	-34.696	16.624	0.0	-34.931	17.936	0.0	-30.429	22.786	0.064	-14.979	23.451	0.214	0.087	218.442	6.05	0.086	230.561	5.238	0.086	81.811	0.112	0.086	2.395	0.005
40	16027	16028	NS	1	-34.671	22.413	0.001	-32.445	20.266	0.0	0.577	22.436	0.046	-1.247	23.295	0.652	0.086	217.156	1.733	0.086	130.095	1.302	0.086	0.141	0.0	0.086	0.172	0.0
41	16028	16029	SN	1	-34.745	18.861	0.0	-34.858	19.884	0.0	-6.381	22.84	0.069	-4.466	23.03	0.057	0.086	220.919	6.869	0.086	226.755	5.872	0.086	0.39	0.0	0.086	0.277	0.0
42	16028	16029	NS	1	-33.695	20.945	0.0	-34.885	20.382	0.0	-3.937	22.777	0.107	-2.2	23.775	0.799	0.086	173.475	2.611	0.086	228.142	2.274	0.086	0.254	0.0	0.086	0.195	0.0
43	16029	16030	NS	1	-34.852	20.879	0.0	-34.979	20.162	0.0	-2.221	22.576	0.014	-0.482	23.49	0.479	0.086	226.403	2.645	0.086	233.145	2.832	0.086	0.196	0.0	0.086	0.157	0.0
44	16029	16030	SN	1	-34.891	18.798	0.0	-34.628	19.963	0.0	-25.007	22.927	0.087	-20.722	23.191	0.064	0.086	228.451	4.171	0.086	215.061	3.854	0.086	23.525	0.179	0.086	8.809	0.026
45	16030	16031	NS	1	-34.561	21.951	0.0	-32.867	20.22	0.0	-3.51	22.293	0.02	-4.949	23.323	0.521	0.086	211.766	1.034	0.086	143.41	1.063	0.086	0.237	0.0	0.086	0.301	0.0
46	16030	16031	NS	1	-34.561	21.951	0.0	-32.867	20.22	0.0	-3.51	22.293	0.018	-4.949	23.315	0.474	0.086	211.766	1.032	0.086	143.41	1.063	0.086	0.237	0.0	0.086	0.301	0.0
47	16030	16031	SN	1	-34.242	17.882	0.0	-34.796	18.007	0.0	-28.694	22.973	0.061	-34.003	22.893	0.069	0.086	196.792	2.529	0.086	223.544	1.851	0.086	54.889	0.111	0.086	186.23	0.109
48	16030	16031	SN	1	-34.652	17.879	0.0	-34.971	18.009	0.0	-28.551	22.973	0.061	-33.868	22.893	0.069	0.086	216.273	2.532	0.086	232.713	1.853	0.086	53.123	0.111	0.086	180.529	0.109
49	16031	16032	NS	2	-34.922	19.186	0.0	-34.984	17.26	0.0	-0.798	22.44	0.042	-0.974	23.049	0.472	0.086	230.075	4.151	0.087	233.349	3.825	0.086	0.163	0.0	0.086	0.166	0.0
50	16031	16032	SN	1	-34.162	18.516	0.0	-34.821	18.467	0.0	-23.551	22.916	0.142	-22.294	23.171	0.248	0.086	193.202	2.219	0.086	224.844	2.031	0.086	16.843	0.062	0.086	12.623	0.085
51	16031	16032	NS	1	-34.922	19.186	0.0	-34.984	17.26	0.0	-0.798	22.44	0.065	-0.974	23.051	0.656	0.086	230.075	4.161	0.087	233.349	3.825	0.086	0.163	0.0	0.086	0.166	0.0
52	16031	16032	NS	1	-34.922	19.186	0.0	-34.984	17.26	0.0	-0.798	22.44	0.042	-0.974	23.049	0.472	0.086	230.075	4.151	0.087	233.349	3.825	0.086	0.163	0.0	0.086	0.166	0.0
53	16032	16033	NS	1	-34.974	19.791	0.0	-34.85	20.523	0.0	1.869	22.419	0.072	2.429	23.294	0.545	0.086	232.9	6.044	0.086	226.34	6.409	0.086	0.126	0.0	0.086	0.12	0.0
54	16032	16033	SN	1	-34.572	17.789	0.0	-34.882	18.66	0.0	2.151	23.261	0.154	2.209	22.987	0.709	0.086	212.304	3.178	0.086	227.986	2.752	0.086	0.123	0.0	0.086	0.122	0.0
55	16032	16033	SN	2	-34.479	17.789	0.0	-34.882	18.66	0.0	2.151	23.261	0.154	2.209	22.987	0.709	0.086	207.812	3.178	0.086	227.986	2.752	0.086	0.123	0.0	0.086	0.122	0.0
56	16032	16033	NS	1	-34.97	19.791	0.0	-34.871	20.523	0.0	1.869	22.421	0.072	2.428	23.295	0.545	0.086	232.675	6.044	0.086	227.376	6.409	0.086	0.126	0.0	0.086	0.12	0.0
57	16032	16033	NS	1	-34.974	19.791	0.0	-34.85	20.523	0.0	5.376	22.211	0.032	2.786	23.315	0.217	0.086	232.9	6.108	0.086	226.34	6.411	0.086	0.103	0.0	0.086	0.118	0.0
58	16033	16034	NS	1	-34.954	18.488	0.0	-34.626	16.717	0.0	-3.545	21.344	0.0	-5.063	20.247	0.0	0.086	231.802	3.795	0.087	214.961	3.092	0.086	0.238	0.0	0.086	0.307	0.0
59	16033	16034	SN	1	-34.637	17.45	0.0	-34.473	18.427	0.0	2.073	22.424	0.013	4.629	22.531	0.04	0.087	215.475	3.008	0.086	207.539	2.369	0.086	0.124	0.0	0.086	0.106	0.0
60	16033	16034	SN	1	-34.902	17.458	0.0	-34.781	18.427	0.0	2.073	22.424	0.013	4.629	22.531	0.04	0.087	229.056	3.01	0.086	222.755	2.37	0.086	0.124	0.0	0.086	0.106	0.0
61	16033	16034	NS	1	-34.813	18.488	0.0	-34.861	16.717	0.0	-3.547	23.075	0.233	-5.06	23.555	0.547	0.086	224.401	3.515	0.087	226.874	3.063	0.086	0.238	0.0	0.086	0.307	0.0
62	16033	16034	NS	1	-34.954	18.488	0.0	-34.626	16.719	0.0	-3.545	23.075	0.23	-5.063	23.556	0.545	0.086	231.802	3.503	0.087	214.961	3.069	0.086	0.238	0.0	0.086	0.307	0.0
63	16033	16034	SN	1	-33.625	16.521	0.0	-34.781	16.816	0.0	2.073	22.126	0.005	4.558	22.495	0.041	0.087	170.741	3.031	0.087	222.755	2.612	0.086	0.124	0.0	0.086	0.106	0.0
64	16033	16034	SN	2	-34.637	17.45	0.0	-34.473	18.427	0.0	2.073	22.424	0.013	4.629	22.531	0.04	0.087	215.475	3.008	0.086	207.539	2.369	0.086	0.124	0.0	0.086	0.106	0.0
65	16034	16035	SN	1	-32.055	20.794	0.0	-31.945	19.793	0.0	-6.192	22.33	0.003	-2.464	22.919	0.01	0.086	118.943	1.134	0.086	115.972	1.227	0.086	0.376	0.0	0.086	0.203	0.0
66	16034	16035	SN	1	-32.123	20.794	0.0	-31.822	19.793	0.0	-6.192	22.33	0.003	-2.464	22.919	0.01	0.086	120.837	1.129	0.086	112.721	1.227	0.086	0.376	0.0	0.086	0.203	0.0
67	16034	16035	NS	1	-34.772	19.469	0.0	-34.702	20.116	0.0	1.468	22.514	0.016	0.857	24.13	0.084	0.086	222.294	4.804	0.086	218.77	4.582	0.086	0.13	0.0	0.086	0.137	0.0
68	16034	16035	SN	1	-33.782	20.794	0.0	-31.822	19.793	0.0	-6.192	22.33	0.003	-2.464	22.919	0.01	0.086	176.979	1.182	0.086	112.721	0.891	0.086	0.376	0.0	0.086	0.203	0.0
69	16035	16036	NS	1	-34.889	19.471	0.0	-34.654	20.282	0.0	-10.85	22.142	0.003	-6.231	22.74	0.036	0.086	228.364	5.402	0.086	216.314	5.607	0.086	0.966	0.0	0.086	0.379	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors



70	16035	16036	SN	1	-34.278	20.442	0.0	-34.962	20.86	0.0	0.707	22.452	0.006	-0.004	22.011	0.005	0.086	198.433	4.18	0.086	232.261	3.917	0.086	0.139	0.0	0.086	0.149	0.0
71	16035	16036	SN	1	-34.869	20.442	0.0	-34.982	20.86	0.0	0.709	22.452	0.006	-0.004	22.011	0.005	0.086	227.348	4.179	0.086	233.31	3.91	0.086	0.139	0.0	0.086	0.149	0.0
72	16035	16036	NS	2	-34.889	19.471	0.0	-34.654	20.282	0.0	-10.85	22.142	0.003	-6.231	22.74	0.036	0.086	228.364	5.402	0.086	216.314	5.605	0.086	0.966	0.0	0.086	0.379	0.0
73	16035	16036	SN	1	-34.869	20.442	0.0	-34.982	20.86	0.0	0.709	22.452	0.006	-0.004	22.011	0.005	0.086	227.348	4.164	0.086	233.31	3.972	0.086	0.139	0.0	0.086	0.149	0.0
74	16036	16037	SN	1	-34.473	18.066	0.0	-34.99	18.015	0.0	1.682	22.395	0.005	2.01	21.9	0.0	0.086	207.479	3.194	0.086	233.676	3.219	0.086	0.128	0.0	0.086	0.124	0.0
75	16036	16037	NS	1	-34.917	17.755	0.0	-34.96	16.397	0.0	-5.201	21.74	0.0	-26.916	22.26	0.005	0.086	229.828	6.352	0.087	232.176	5.528	0.086	0.314	0.0	0.086	36.466	0.044
76	16036	16037	SN	1	-34.936	18.066	0.0	-34.464	18.015	0.0	1.682	22.395	0.005	2.01	21.9	0.0	0.086	230.826	3.457	0.086	207.033	3.225	0.086	0.128	0.0	0.086	0.124	0.0
77	16036	16037	SN	1	-34.9	18.066	0.0	-34.99	18.015	0.0	1.682	22.395	0.005	2.01	21.9	0.0	0.086	228.9	3.454	0.086	233.676	3.23	0.086	0.128	0.0	0.086	0.124	0.0
78	16037	16038	SN	2	-34.803	16.852	0.0	-34.588	17.701	0.0	0.512	21.994	0.0	1.813	21.915	0.0	0.087	223.846	2.92	0.086	213.041	2.526	0.086	0.142	0.0	0.086	0.126	0.0
79	16037	16038	SN	1	-34.705	16.824	0.0	-34.588	17.7	0.0	0.512	21.994	0.0	1.813	21.915	0.0	0.087	218.854	2.749	0.086	213.04	2.5	0.086	0.142	0.0	0.086	0.126	0.0
80	16037	16038	NS	1	-34.922	17.174	0.0	-34.821	17.245	0.0	-29.849	22.252	0.004	-27.507	22.407	0.009	0.087	230.095	2.521	0.087	224.785	2.439	0.086	71.589	0.014	0.086	41.775	0.091
81	16037	16038	NS	1	-34.922	17.174	0.0	-34.821	17.245	0.0	-29.849	22.252	0.004	-27.507	22.407	0.009	0.087	230.095	2.525	0.087	224.785	2.44	0.086	71.589	0.014	0.086	41.775	0.091
82	16037	16038	SN	1	-34.803	16.852	0.0	-34.588	17.701	0.0	0.512	21.994	0.0	1.813	21.915	0.0	0.087	223.846	2.92	0.086	213.041	2.526	0.086	0.142	0.0	0.086	0.126	0.0
83	16038	16039	NS	1	-33.771	18.399	0.0	-34.98	17.607	0.0	-34.67	22.78	0.003	-26.676	22.44	0.004	0.086	176.563	2.866	0.087	233.223	2.337	0.086	217.136	0.023	0.086	34.519	0.012
84	16038	16039	SN	2	-34.829	16.476	0.0	-34.861	17.553	0.0	0.616	21.745	0.0	2.276	22.174	0.024	0.087	225.242	3.599	0.087	226.931	3.48	0.086	0.14	0.0	0.086	0.122	0.0
85	16038	16039	SN	1	-34.829	16.474	0.0	-34.861	17.553	0.0	0.616	21.745	0.0	2.276	22.174	0.024	0.087	225.242	3.599	0.087	226.931	3.481	0.086	0.14	0.0	0.086	0.122	0.0
86	16038	16039	NS	1	-33.919	18.399	0.0	-34.895	17.607	0.0	-34.67	22.78	0.003	-26.676	22.44	0.004	0.086	182.65	2.864	0.087	228.666	2.334	0.086	217.136	0.023	0.086	34.519	0.012
87	16038	16039	SN	1	-34.829	16.485	0.0	-34.866	16.799	0.0	0.616	21.745	0.0	2.276	22.174	0.025	0.087	225.242	3.543	0.087	227.113	3.525	0.086	0.14	0.0	0.086	0.122	0.0
88	16039	16040	NS	2	-34.866	18.691	0.0	-33.729	17.339	0.0	-30.626	22.026	0.002	-23.048	22.006	0.002	0.086	227.161	1.972	0.087	174.834	1.775	0.086	85.599	0.15	0.086	15.009	0.029
89	16039	16040	SN	1	-34.979	14.828	0.0	-34.847	15.193	0.0	-0.416	22.441	0.004	4.378	21.604	0.0	0.087	233.171	4.115	0.087	226.191	3.536	0.086	0.156	0.0	0.086	0.107	0.0
90	16039	16040	SN	1	-34.987	15.365	0.0	-34.847	17.401	0.0	-0.416	22.441	0.004	4.372	21.604	0.0	0.087	233.509	4.241	0.087	226.191	3.516	0.086	0.156	0.0	0.086	0.107	0.0
91	16039	16040	SN	1	-34.979	15.374	0.0	-34.847	17.401	0.0	-0.416	22.441	0.004	4.372	21.604	0.0	0.087	233.171	4.236	0.087	226.191	3.515	0.086	0.156	0.0	0.086	0.107	0.0
92	16039	16040	NS	1	-34.866	18.686	0.0	-33.752	17.339	0.0	-30.578	22.026	0.002	-23.048	22.006	0.002	0.086	227.161	1.972	0.087	175.773	1.775	0.086	84.666	0.15	0.086	15.009	0.029
93	16040	16041	NS	2	-33.969	20.118	0.0	-34.04	21.08	0.0	2.602	22.062	0.015	1.403	24.277	0.041	0.086	184.737	2.975	0.086	187.797	2.715	0.086	0.119	0.0	0.086	0.13	0.0
94	16040	16041	SN	1	-34.45	16.793	0.0	-34.716	17.064	0.0	-0.051	22.99	0.116	0.994	23.157	0.298	0.087	206.374	4.673	0.087	219.402	4.291	0.086	0.15	0.0	0.086	0.135	0.0
95	16040	16041	SN	1	-34.987	16.793	0.0	-34.968	18.103	0.0	-0.052	22.99	0.107	0.995	23.157	0.297	0.087	233.558	4.63	0.086	232.583	4.299	0.086	0.15	0.0	0.086	0.135	0.0
96	16040	16041	SN	1	-34.45	16.793	0.0	-34.716	18.103	0.0	-0.051	22.99	0.109	0.994	23.157	0.297	0.087	206.374	4.63	0.086	219.402	4.302	0.086	0.15	0.0	0.086	0.135	0.0
97	16040	16041	NS	1	-34.99	20.118	0.0	-34.144	21.08	0.0	2.604	22.062	0.015	1.403	24.277	0.041	0.086	241.741	2.979	0.086	192.32	2.721	0.086	0.119	0.0	0.086	0.13	0.0
98	16041	16042	NS	1	-34.663	17.522	0.0	-34.847	16.954	0.0	2.262	22.552	0.023	-13.821	23.048	0.295	0.087	216.831	2.503	0.087	226.185	1.708	0.086	0.122	0.0	0.086	1.85	0.004
99	16041	16042	SN	1	-33.822	16.784	0.0	-34.649	16.723	0.0	-7.334	22.896	0.081	-6.48	23.693	0.357	0.087	178.632	3.763	0.087	216.116	3.659	0.086	0.468	0.0	0.086	0.397	0.0
100	16041	16042	SN	1	-34.829	16.782	0.0	-34.47	17.579	0.0	-7.399	22.896	0.074	-6.48	23.693	0.366	0.087	225.241	4.065	0.087	207.382	4.044	0.086	0.474	0.0	0.086	0.397	0.0
101	16041	16042	SN	1	-33.822	16.784	0.0	-34.649	17.579	0.0	-7.368	22.896	0.074	-6.48	23.693	0.366	0.087	178.632	4.076	0.087	216.116	4.053	0.086	0.471	0.0	0.086	0.397	0.0
102	16041	16042	NS	2	-34.663	17.522	0.0	-34.739	16.954	0.0	2.262	22.552	0.023	-13.821	23.048	0.295	0.087	216.831	2.503	0.087	220.602	1.708	0.086	0.122	0.0	0.086	1.85	0.004
103	16042	16043	SN	1	-34.734	17.498	0.0	-34.06	17.5	0.0	-20.799	22.749	0.053	-7.284	23.034	0.156	0.087	220.349	6.645	0.087	188.663	5.706	0.086	8.966	0.031	0.086	0.464	0.0
104	16042	16043	NS	1	-34.844	20.843	0.0	-34.827	21.358	0.0	-1.783	22.611	0.063	1.281	23.314	0.943	0.086	225.988	2.505	0.086	225.101	2.108	0.086	0.184	0.0	0.086	0.132	0.0
105	16042	16043	NS	1	-34.844	20.843	0.0	-34.827	21.358	0.0	-1.783	22.611	0.063	1.281	23.314	0.943	0.086	225.988	2.497	0.086	225.101	2.102	0.086	0.184	0.0	0.086	0.132	0.0
106	16042	16043	SN	2	-34.734	17.498	0.0	-34.06	17.5	0.0	-20.799	22.749	0.053	-7.284	23.034	0.156	0.087	220.349	6.645	0.087	188.663	5.706	0.086	8.966	0.031	0.086	0.464	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

107	16043	16044	NS	1	-34.535	21.162	0.0	-33.638	20.212	0.0	-1.568	22.545	0.011	-5.345	23.362	0.547	0.086	210.49	2.663	0.086	171.213	2.654	0.086	0.179	0.0	0.086	0.322	0.0
108	16043	16044	NS	1	-34.943	21.162	0.0	-34.21	20.212	0.0	-1.568	22.545	0.011	-5.345	23.362	0.546	0.086	231.214	2.665	0.086	195.327	2.666	0.086	0.179	0.0	0.086	0.322	0.0
109	16043	16044	SN	1	-34.762	20.249	0.0	-34.85	19.684	0.0	-32.846	22.97	0.082	-34.905	23.247	0.084	0.086	221.82	7.093	0.086	226.358	5.977	0.086	142.662	0.153	0.086	229.204	0.213
110	16044	16045	NS	1	-34.578	18.034	0.0	-34.999	21.131	0.0	-0.489	22.54	0.01	-1.086	23.53	0.408	0.086	218.018	2.335	0.086	234.209	2.196	0.086	0.157	0.0	0.086	0.169	0.0
111	16044	16045	NS	1	-34.473	18.034	0.0	-34.987	21.131	0.0	-0.489	22.54	0.01	-1.086	23.53	0.405	0.086	207.504	2.335	0.086	233.573	2.194	0.086	0.157	0.0	0.086	0.169	0.0
112	16044	16045	NS	1	-34.473	18.034	0.0	-34.987	21.131	0.0	-0.489	22.54	0.011	-1.086	23.53	0.413	0.086	207.504	2.336	0.086	233.573	2.194	0.086	0.157	0.0	0.086	0.169	0.0
113	16044	16045	SN	1	-34.215	19.196	0.0	-34.965	19.537	0.0	-17.57	23.026	0.068	-16.601	23.253	0.064	0.086	195.536	1.882	0.086	232.42	1.819	0.086	4.298	0.014	0.086	3.45	0.005
114	16044	16045	SN	2	-34.215	19.196	0.0	-34.454	19.537	0.0	-17.57	23.026	0.068	-16.601	23.253	0.064	0.086	195.536	1.883	0.086	206.604	1.816	0.086	4.298	0.014	0.086	3.45	0.005
115	16045	16046	SN	1	-34.529	17.389	0.0	-33.82	18.242	0.0	-22.142	23.078	0.063	-25.991	22.891	0.119	0.087	210.213	0.828	0.086	178.541	0.891	0.086	12.191	0.019	0.086	29.488	0.01
116	16045	16046	NS	1	-34.99	18.465	0.0	-34.3	18.561	0.0	1.445	22.432	0.023	5.025	23.47	0.463	0.086	233.677	3.107	0.086	199.385	2.762	0.086	0.13	0.0	0.086	0.104	0.0
117	16045	16046	SN	1	-33.83	17.381	0.0	-34.422	18.241	0.0	-22.147	23.078	0.065	-25.991	22.891	0.119	0.087	178.946	0.822	0.086	205.092	0.887	0.086	12.206	0.019	0.086	29.488	0.01
118	16045	16046	NS	1	-34.464	18.465	0.0	-34.156	18.561	0.0	1.445	22.432	0.029	5.025	23.47	0.56	0.086	207.082	3.115	0.086	192.931	2.767	0.086	0.13	0.0	0.086	0.104	0.0
119	16045	16046	NS	1	-34.516	18.465	0.0	-34.156	18.561	0.0	1.445	22.432	0.023	5.025	23.468	0.463	0.086	209.598	3.111	0.086	192.931	2.768	0.086	0.13	0.0	0.086	0.104	0.0
120	16046	16047	NS	2	-34.83	19.018	0.0	-34.985	21.586	0.0	0.446	22.277	0.02	-10.6	22.981	0.595	0.086	225.326	4.932	0.086	233.454	4.256	0.086	0.142	0.0	0.086	0.916	0.0
121	16046	16047	SN	1	-34.923	18.289	0.0	-34.835	18.555	0.0	-24.732	22.9	0.157	-27.711	23.108	0.482	0.086	230.161	1.373	0.086	225.56	1.193	0.086	22.08	0.141	0.086	44.907	0.105
122	16046	16047	SN	1	-34.006	18.287	0.0	-34.909	18.555	0.0	-24.693	22.902	0.156	-25.304	23.108	0.479	0.086	186.373	1.368	0.086	229.43	1.191	0.086	21.883	0.14	0.086	25.183	0.105
123	16046	16047	NS	1	-34.83	19.018	0.0	-34.985	21.586	0.0	0.52	22.277	0.043	-10.6	22.987	0.84	0.086	225.326	4.949	0.086	233.454	4.257	0.086	0.142	0.0	0.086	0.916	0.0
124	16046	16047	NS	1	-34.83	19.018	0.0	-34.985	21.586	0.0	0.447	22.277	0.02	-10.6	22.981	0.595	0.086	225.326	4.933	0.086	233.454	4.256	0.086	0.142	0.0	0.086	0.916	0.0
125	16047	16048	SN	1	-34.85	17.774	0.0	-34.999	18.718	0.0	2.127	22.551	0.116	3.752	23.069	0.604	0.086	226.378	2.466	0.086	234.197	2.136	0.086	0.123	0.0	0.086	0.111	0.0
126	16047	16048	SN	1	-34.301	15.104	0.0	-34.996	15.062	0.0	2.126	22.546	0.104	3.752	23.071	0.627	0.087	199.478	2.336	0.087	234.01	2.301	0.086	0.123	0.0	0.086	0.111	0.0
127	16047	16048	NS	1	-34.82	18.198	0.0	-34.713	16.64	0.0	1.796	21.878	0.0	1.882	20.763	0.0	0.086	224.725	1.817	0.087	219.316	1.933	0.086	0.126	0.0	0.086	0.126	0.0
128	16047	16048	SN	1	-34.25	17.78	0.0	-34.996	18.718	0.0	2.126	22.546	0.117	3.752	23.069	0.608	0.086	197.103	2.454	0.086	234.01	2.136	0.086	0.123	0.0	0.086	0.111	0.0
129	16047	16048	NS	1	-34.696	18.198	0.0	-34.713	16.64	0.0	1.45	22.768	0.186	1.882	23.533	0.515	0.086	218.459	1.745	0.087	219.316	1.928	0.086	0.13	0.0	0.086	0.126	0.0
130	16047	16048	NS	1	-34.82	18.198	0.0	-34.713	16.64	0.0	1.45	22.768	0.186	1.882	23.533	0.512	0.086	224.725	1.747	0.087	219.316	1.93	0.086	0.13	0.0	0.086	0.126	0.0
131	16048	16049	NS	1	-34.54	20.073	0.0	-34.855	20.286	0.0	-7.71	23.204	0.112	0.588	23.307	0.239	0.086	210.687	5.295	0.086	232.394	5.029	0.086	0.504	0.0	0.086	0.14	0.0
132	16048	16049	NS	1	-34.8	20.073	0.0	-34.854	20.288	0.0	-7.681	23.204	0.112	0.588	23.307	0.239	0.086	223.692	5.297	0.086	232.238	5.046	0.086	0.501	0.0	0.086	0.14	0.0

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

- Normal
- Deviations
- Alarming
- High Errors