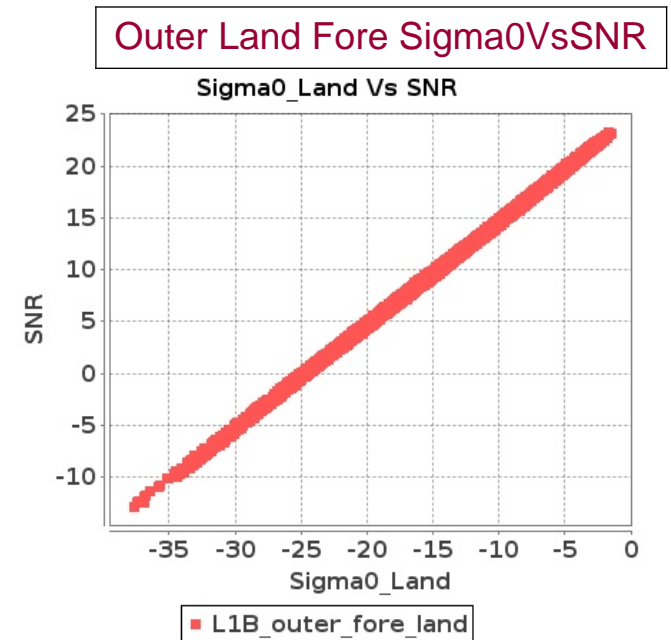
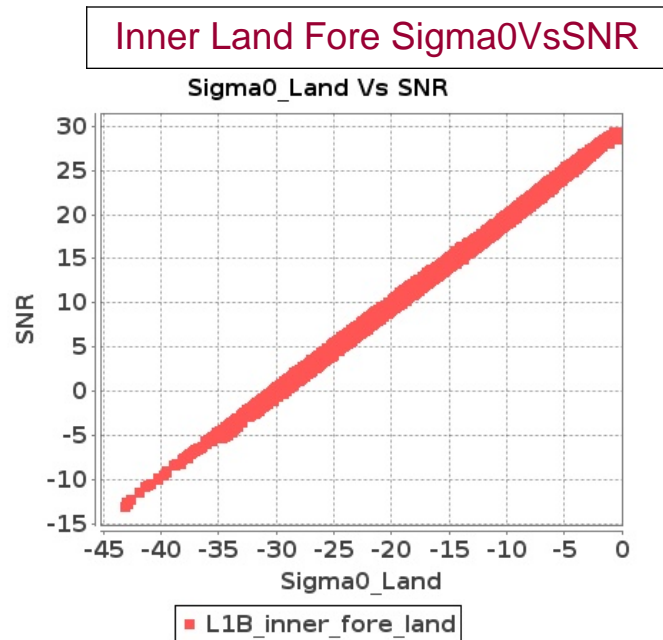
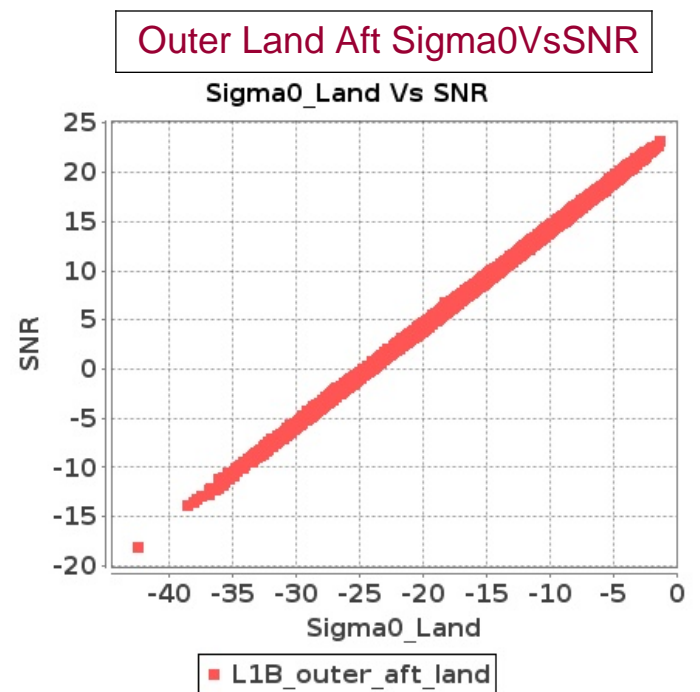
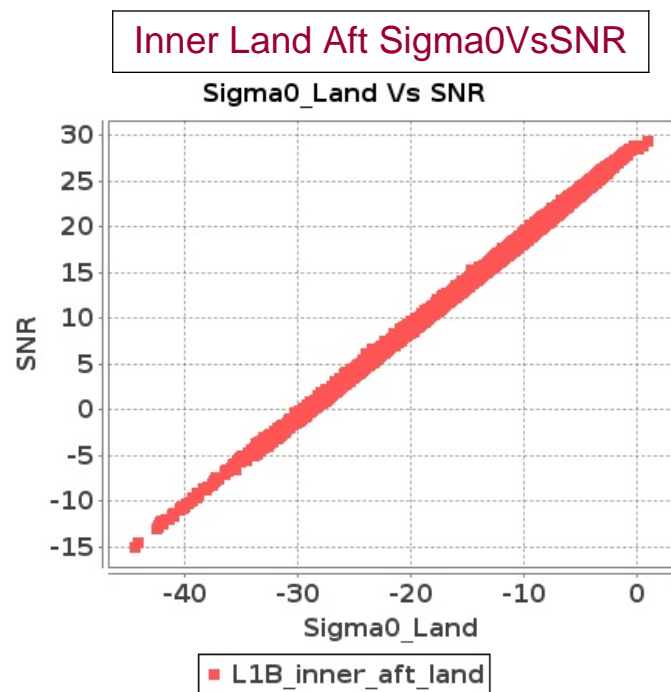
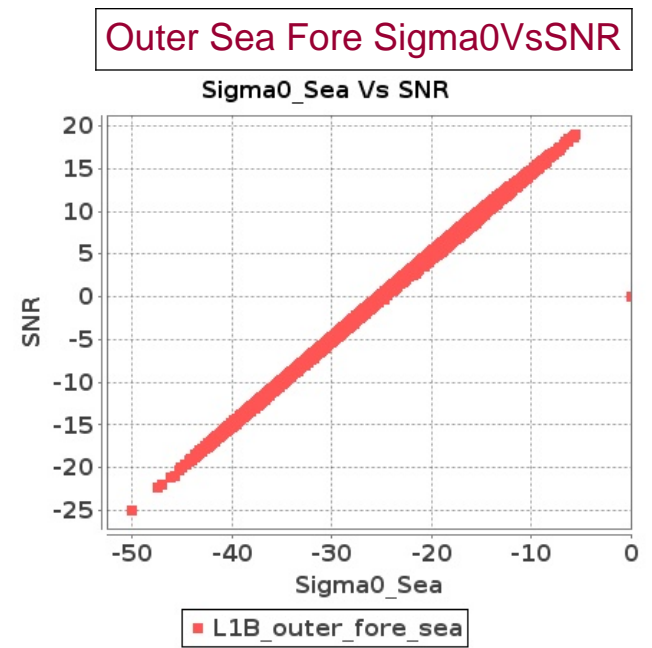
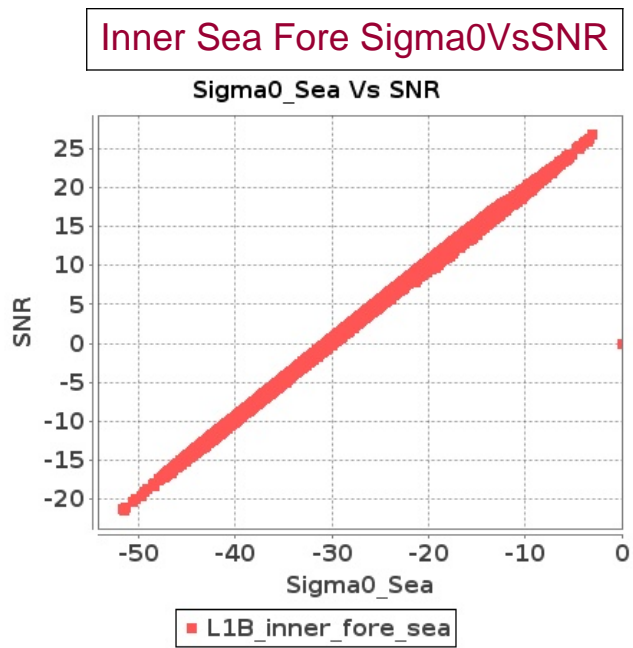
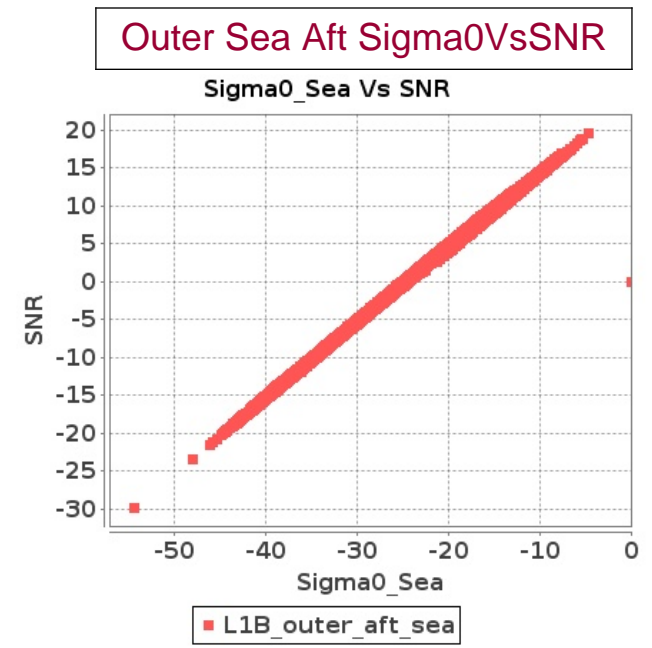
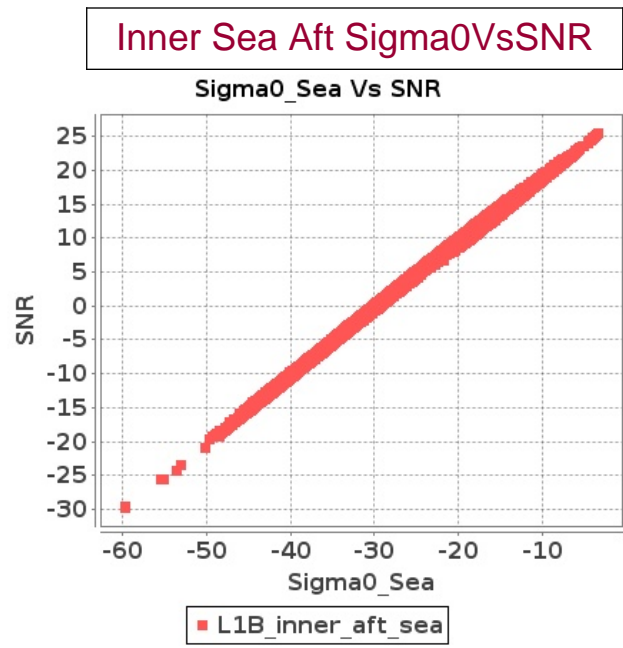
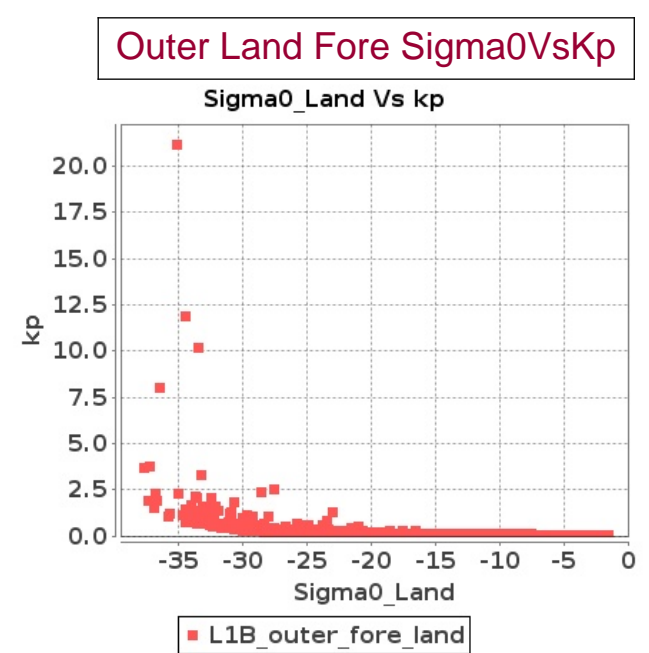
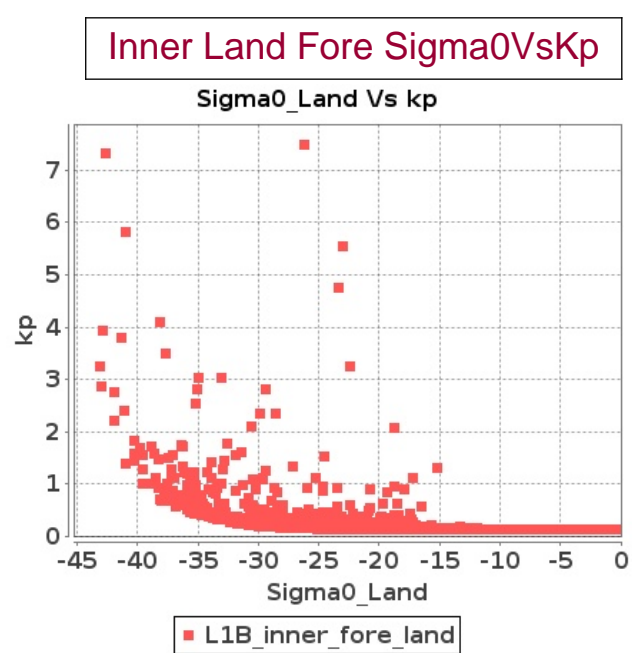
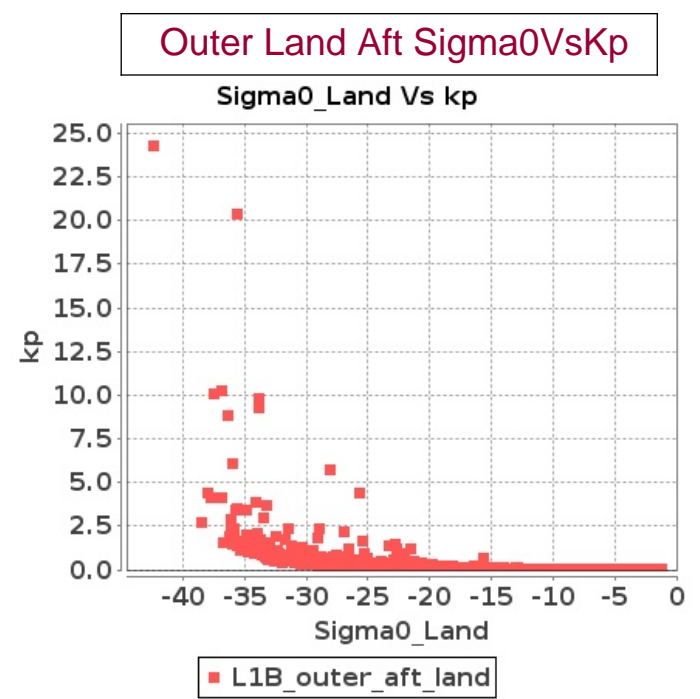
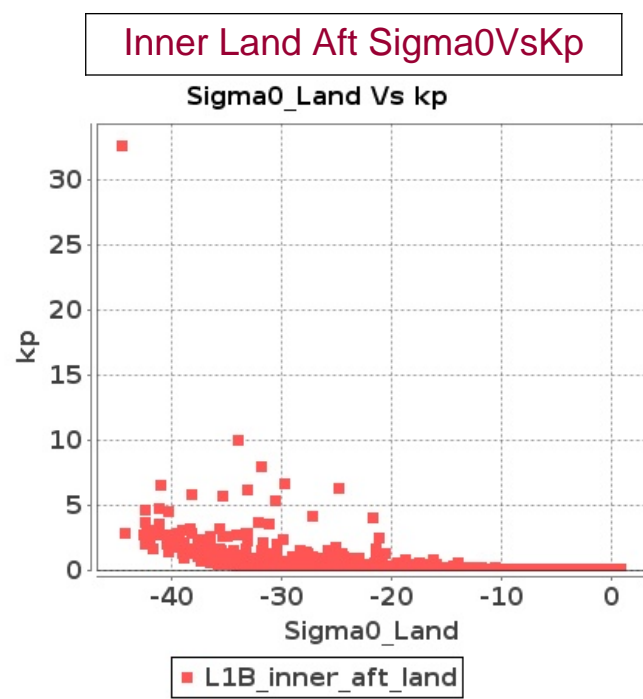
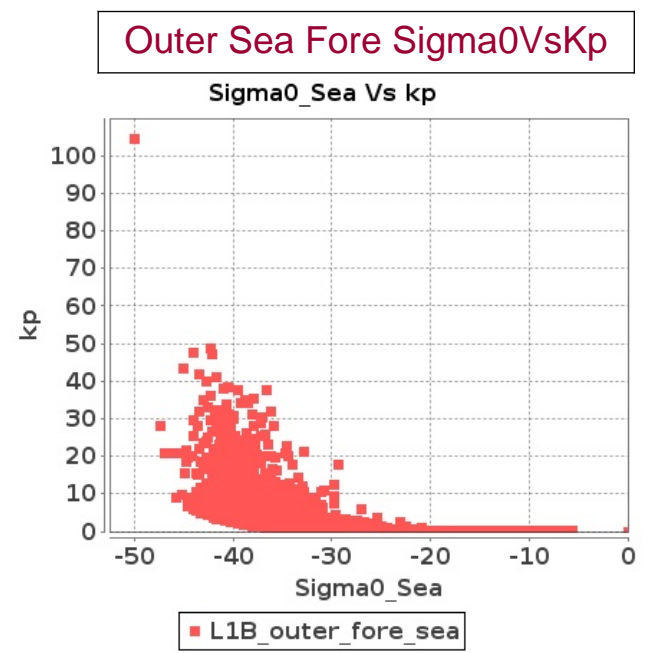
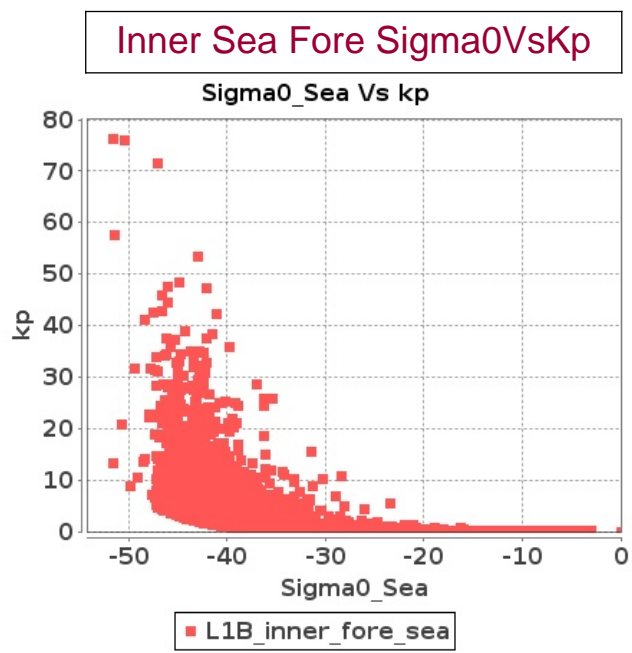
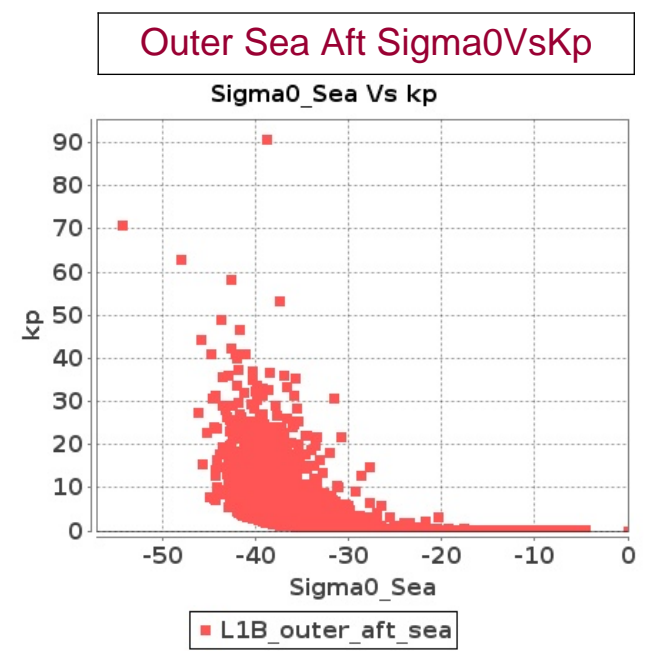
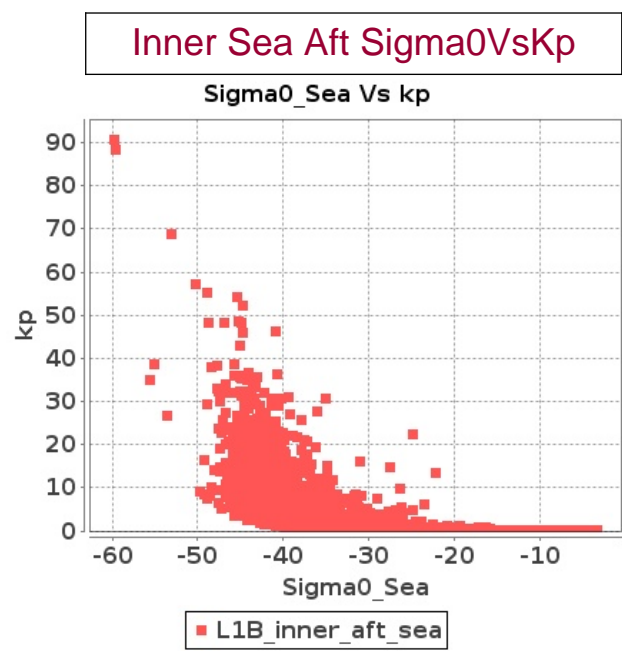


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 28-OCT-2019 To 29-OCT-2019





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

Report between 28-OCT-2019 To 29-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	16338	16339	SN	2	48.75	49.449	0.0	0.0	73.862	2.78	1036.32	1075.272	0.0	-92.528	-90.019	0.0
2	16338	16339	SN	1	48.769	49.448	0.0	0.0	73.862	2.782	1036.336	1075.248	0.0	-92.528	-90.019	0.0
3	16338	16339	SN	1	48.75	49.449	0.0	0.003	6.364	1.997	1036.32	1075.272	0.0	-91.738	-90.019	0.0
4	16339	16340	SN	1	48.722	49.41	0.0	0.003	6.37	2.424	1035.08	1075.232	0.0	-92.09	-90.009	0.0
5	16339	16340	SN	1	48.722	49.41	0.0	0.003	6.37	2.613	1035.08	1075.232	0.0	-92.09	-90.009	0.0
6	16339	16340	NS	1	48.736	49.365	0.0	0.003	42.794	2.526	1036.696	1074.848	0.0	-91.689	-90.03	0.0
7	16340	16341	NS	1	48.719	49.435	0.0	0.0	210.64	2.644	1036.976	1075.024	0.0	-94.519	-89.996	0.0
8	16340	16341	SN	1	48.78	49.468	0.0	0.003	28.413	2.35	1035.184	1075.384	0.0	-91.79	-90.037	0.0
9	16340	16341	SN	1	48.78	49.468	0.0	0.003	28.413	2.348	1035.184	1075.384	0.0	-91.79	-90.037	0.0
10	16340	16341	NS	2	48.718	49.435	0.0	0.0	210.64	2.645	1036.96	1075.04	0.0	-94.519	-89.996	0.0
11	16340	16341	SN	1	48.78	49.468	0.0	0.003	28.413	2.495	1035.184	1075.384	0.0	-91.79	-90.037	0.0
12	16341	16342	NS	1	48.738	49.365	0.0	0.003	14.273	2.542	1036.696	1074.96	0.0	-91.666	-90.046	0.0
13	16341	16342	SN	1	48.733	49.418	0.0	0.003	6.37	2.301	1035.144	1075.296	0.0	-91.83	-90.036	0.0
14	16341	16342	SN	1	48.733	49.418	0.0	0.003	6.37	2.513	1035.144	1075.296	0.0	-91.83	-90.036	0.0
15	16341	16342	SN	1	48.733	49.418	0.0	0.003	6.37	2.515	1035.144	1075.296	0.0	-91.83	-90.036	0.0
16	16342	16343	SN	1	48.744	49.462	0.0	0.003	214.534	2.156	1035.056	1075.168	0.0	-91.747	-90.035	0.0
17	16342	16343	SN	1	48.744	49.462	0.0	0.003	214.534	2.5	1035.056	1075.168	0.0	-91.747	-90.035	0.0
18	16342	16343	NS	1	48.738	49.413	0.0	0.0	47.214	2.753	1037.8	1074.832	0.0	-91.646	-90.01	0.0
19	16342	16343	NS	2	48.738	49.413	0.0	0.0	47.214	2.755	1037.8	1074.832	0.0	-91.646	-90.01	0.0
20	16342	16343	SN	1	48.728	49.466	0.0	0.003	214.534	2.513	1034.768	1075.168	0.0	-91.747	-90.035	0.0
21	16343	16344	SN	1	48.721	49.443	0.0	0.003	280.747	2.527	1034.976	1075.08	0.0	-91.709	-90.036	0.0
22	16343	16344	NS	1	48.676	49.366	0.0	0.003	264.031	2.639	1036.856	1074.744	0.0	-92.259	-90.035	0.0
23	16343	16344	NS	2	48.676	49.366	0.0	0.003	264.031	2.639	1036.856	1074.744	0.0	-92.259	-90.035	0.0
24	16343	16344	SN	1	48.721	49.409	0.0	0.003	280.747	2.54	1035.12	1075.08	0.0	-91.72	-90.036	0.0
25	16343	16344	SN	1	48.721	49.443	0.0	0.003	280.747	1.972	1034.976	1075.08	0.0	-91.709	-90.036	0.0
26	16344	16345	NS	1	48.717	49.364	0.0	0.0	186.512	2.741	1036.992	1074.68	0.0	-91.774	-90.044	0.0
27	16344	16345	NS	1	48.716	49.366	0.0	0.0	186.512	2.855	1036.976	1074.688	0.0	-91.725	-90.044	0.0
28	16344	16345	SN	1	48.77	49.423	0.0	0.003	280.736	2.621	1035.192	1075.04	0.0	-91.64	-90.037	0.0
29	16344	16345	SN	2	48.77	49.423	0.0	0.003	280.736	2.621	1035.192	1075.04	0.0	-91.64	-90.037	0.0
30	16344	16345	SN	1	48.77	49.423	0.0	0.003	280.736	1.753	1035.192	1075.04	0.0	-91.64	-90.037	0.0
31	16345	16346	NS	1	48.707	49.369	0.0	0.003	42.846	2.556	1036.488	1074.816	0.0	-91.747	-90.043	0.0
32	16345	16346	SN	2	48.747	49.462	0.0	0.003	281.899	2.68	1035.352	1075.224	0.0	-91.81	-90.03	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	16345	16346	SN	1	48.747	49.462	0.0	0.003	281.899	2.681	1035.352	1075.224	0.0	-91.81	-90.03	0.0
34	16345	16346	SN	1	48.747	49.462	0.0	0.003	281.899	1.571	1035.352	1075.224	0.0	-91.81	-90.03	0.0
35	16345	16346	NS	1	48.707	49.369	0.0	0.003	42.846	2.553	1036.488	1074.816	0.0	-91.747	-90.043	0.0
36	16346	16347	NS	2	48.692	49.397	0.0	0.003	20.328	2.67	1037.36	1074.888	0.0	-91.771	-90.017	0.0
37	16346	16347	NS	1	48.692	49.396	0.0	0.003	41.994	2.671	1037.368	1074.872	0.0	-91.771	-90.018	0.0
38	16346	16347	SN	1	48.721	49.473	0.0	0.003	6.37	2.574	1035.424	1075.232	0.0	-91.766	-90.004	0.0
39	16347	16348	NS	1	48.736	49.368	0.0	0.003	206.978	2.66	1036.456	1074.8	0.0	-92.105	-90.021	0.0
40	16347	16348	SN	1	48.744	49.412	0.0	0.003	6.37	2.55	1035.328	1075.184	0.0	-91.607	-90.043	0.0
41	16348	16349	NS	1	48.702	49.365	0.0	0.0	47.964	2.764	1036.496	1074.736	0.0	-91.754	-90.043	0.0
42	16348	16349	SN	1	48.726	49.411	0.0	0.003	28.764	2.612	1036.44	1075.112	0.0	-91.673	-90.018	0.0
43	16349	16350	NS	1	48.69	49.382	0.0	0.003	266.59	2.592	1036.352	1074.776	0.0	-91.725	-90.042	0.0
44	16349	16350	NS	1	48.676	49.382	0.0	0.003	266.59	2.422	1036.352	1074.384	0.0	-91.703	-90.042	0.0
45	16349	16350	NS	1	48.676	49.382	0.0	0.003	266.59	2.596	1036.352	1074.784	0.0	-91.715	-90.042	0.0
46	16349	16350	SN	2	48.782	49.412	0.0	0.003	280.427	2.606	1036.432	1075.184	0.0	-91.766	-90.026	0.0
47	16349	16350	SN	1	48.782	49.412	0.0	0.003	280.427	2.606	1036.432	1075.184	0.0	-91.766	-90.026	0.0
48	16350	16351	NS	1	48.677	49.373	0.0	0.003	267.235	2.599	1036.76	1074.792	0.0	-92.603	-90.04	0.0
49	16350	16351	NS	1	48.677	49.373	0.0	0.003	267.235	1.987	1036.76	1073.168	0.0	-92.603	-90.04	0.0
50	16350	16351	NS	1	48.677	49.373	0.0	0.003	267.235	2.597	1036.76	1074.792	0.0	-91.787	-90.04	0.0
51	16350	16351	SN	1	48.726	49.411	0.0	0.003	216.006	2.583	1036.496	1075.2	0.0	-91.665	-90.037	0.0
52	16351	16352	NS	1	48.698	49.362	0.0	0.003	210.673	2.559	1036.344	1074.888	0.0	-91.771	-90.039	0.0
53	16351	16352	SN	2	48.729	49.413	0.0	0.003	6.364	2.563	1035.544	1075.296	0.0	-91.742	-90.043	0.0
54	16351	16352	NS	1	48.698	49.362	0.0	0.003	210.673	1.467	1036.344	1071.624	0.0	-91.771	-90.039	0.0
55	16351	16352	SN	1	48.729	49.413	0.0	0.003	6.364	2.561	1035.544	1075.304	0.0	-91.742	-90.043	0.0
56	16351	16352	NS	1	48.715	49.423	0.0	0.003	210.673	2.558	1036.328	1074.888	0.0	-91.826	-90.039	0.0
57	16352	16353	SN	1	48.778	49.427	0.0	0.0	101.228	2.726	1035.776	1075.336	0.0	-92.16	-90.044	0.0
58	16352	16353	NS	1	48.676	49.378	0.0	0.003	15.734	2.583	1036.208	1074.92	0.0	-91.988	-90.019	0.0
59	16352	16353	SN	1	48.778	49.427	0.0	0.003	27.782	1.672	1036.6	1075.336	0.0	-92.16	-90.044	0.0
60	16352	16353	NS	1	48.669	49.399	0.0	0.003	15.734	2.586	1036.488	1074.92	0.0	-91.988	-90.019	0.0
61	16352	16353	SN	1	48.778	49.427	0.0	0.0	101.228	2.728	1036.6	1075.336	0.0	-92.16	-90.044	0.0
62	16352	16353	NS	1	48.669	49.399	0.0	0.003	15.734	1.591	1036.488	1069.144	0.0	-91.988	-90.019	0.0
63	16353	16354	SN	1	48.755	49.431	0.0	0.003	6.359	2.73	1036.624	1075.136	0.0	-91.736	-89.996	0.0
64	16353	16354	NS	1	48.718	49.362	0.0	0.003	266.463	2.648	1036.264	1074.704	0.0	-91.774	-90.026	0.0
65	16353	16354	SN	1	48.755	49.431	0.0	0.003	6.359	2.443	1036.624	1075.136	0.0	-91.736	-89.996	0.0
66	16354	16355	NS	1	48.736	49.362	0.0	0.0	264.72	2.658	1036.224	1074.912	0.0	-91.736	-90.019	0.0
67	16354	16355	NS	2	48.736	49.362	0.0	0.0	264.72	2.658	1036.224	1074.912	0.0	-91.736	-90.019	0.0
68	16354	16355	SN	2	48.724	49.409	0.0	0.003	216.0	2.384	1036.008	1075.288	0.0	-91.689	-90.024	0.0
69	16354	16355	SN	1	48.724	49.409	0.0	0.003	281.96	2.53	1036.008	1075.304	0.0	-91.689	-90.024	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	16354	16355	SN	1	48.724	49.409	0.0	0.003	281.96	2.384	1036.008	1075.304	0.0	-91.688	-90.024	0.0
71	16355	16356	NS	1	48.729	49.371	0.0	0.0	267.284	2.651	1036.488	1075.0	0.0	-91.7	-90.03	0.0
72	16355	16356	SN	1	48.764	49.41	0.0	0.003	6.37	2.329	1035.128	1075.352	0.0	-91.787	-90.04	0.0
73	16355	16356	NS	1	48.72	49.371	0.0	0.0	267.284	2.653	1036.392	1075.0	0.0	-91.826	-90.03	0.0
74	16355	16356	SN	1	48.764	49.41	0.0	0.003	6.37	2.515	1035.128	1075.352	0.0	-91.787	-90.04	0.0
75	16355	16356	SN	2	48.764	49.41	0.0	0.003	6.37	2.515	1035.128	1075.352	0.0	-91.787	-90.04	0.0
76	16356	16357	NS	1	48.732	49.401	0.0	0.003	12.872	2.593	1036.832	1074.864	0.0	-91.709	-90.023	0.0
77	16356	16357	NS	1	48.738	49.401	0.0	0.003	12.872	2.591	1037.064	1074.864	0.0	-91.709	-90.023	0.0
78	16356	16357	SN	1	48.757	49.417	0.0	0.003	6.37	2.26	1035.496	1075.216	0.0	-91.783	-90.024	0.0
79	16356	16357	SN	2	48.756	49.418	0.0	0.003	6.37	2.554	1035.488	1075.224	0.0	-91.783	-90.024	0.0
80	16356	16357	SN	1	48.757	49.417	0.0	0.003	6.37	2.554	1035.496	1075.216	0.0	-91.783	-90.024	0.0
81	16357	16358	NS	1	48.688	49.363	0.0	0.0	267.461	2.68	1037.456	1074.792	0.0	-91.781	-90.035	0.0
82	16357	16358	SN	1	48.721	49.439	0.0	0.003	6.359	2.523	1035.304	1075.128	0.0	-91.805	-90.04	0.0
83	16357	16358	SN	1	48.721	49.439	0.0	0.003	6.359	2.521	1035.376	1075.128	0.0	-91.805	-90.04	0.0
84	16357	16358	NS	1	48.687	49.363	0.0	0.0	264.367	2.676	1037.448	1074.8	0.0	-91.781	-90.035	0.0
85	16357	16358	SN	1	48.721	49.439	0.0	0.003	6.359	2.076	1035.304	1075.128	0.0	-91.805	-90.04	0.0
86	16358	16359	NS	2	48.681	49.382	0.0	0.003	13.242	2.589	1036.56	1074.656	0.0	-91.758	-90.038	0.0
87	16358	16359	SN	1	48.774	49.449	0.0	0.003	6.353	2.541	1035.312	1075.016	0.0	-91.742	-90.04	0.0
88	16358	16359	SN	1	48.763	49.448	0.0	0.003	6.348	2.545	1035.52	1075.008	0.0	-91.742	-90.04	0.0
89	16358	16359	SN	1	48.763	49.448	0.0	0.003	6.348	1.858	1035.52	1075.008	0.0	-91.742	-90.04	0.0
90	16358	16359	NS	1	48.681	49.382	0.0	0.003	13.242	2.589	1036.56	1074.656	0.0	-91.758	-90.038	0.0
91	16359	16360	NS	2	48.684	49.413	0.0	0.0	210.64	2.712	1036.168	1074.648	0.0	-91.762	-90.042	0.0
92	16359	16360	SN	1	48.768	49.418	0.0	0.003	6.348	1.642	1035.552	1075.08	0.0	-91.791	-90.013	0.0
93	16359	16360	SN	1	48.768	49.418	0.0	0.003	6.348	2.656	1035.552	1075.08	0.0	-91.791	-90.013	0.0
94	16359	16360	SN	2	48.768	49.418	0.0	0.003	6.348	2.656	1035.552	1075.08	0.0	-91.791	-90.013	0.0
95	16359	16360	NS	1	48.684	49.396	0.0	0.0	267.257	2.716	1036.176	1074.648	0.0	-91.762	-90.042	0.0
96	16360	16361	SN	1	48.7	49.465	0.0	0.003	282.533	2.598	1035.752	1075.224	0.0	-92.763	-90.03	0.0
97	16360	16361	NS	2	48.705	49.363	0.0	0.003	266.976	2.581	1036.192	1074.8	0.0	-91.674	-90.035	0.0
98	16360	16361	NS	1	48.705	49.363	0.0	0.003	266.976	2.581	1036.192	1074.8	0.0	-91.674	-90.035	0.0
99	16360	16361	SN	1	48.734	49.465	0.0	0.003	282.533	1.528	1035.752	1075.224	0.0	-91.826	-90.03	0.0
100	16361	16362	SN	2	48.74	49.412	0.0	0.003	6.375	2.542	1036.8	1075.224	0.0	-91.621	-90.021	0.0
101	16361	16362	NS	1	48.678	49.364	0.0	0.003	210.645	2.706	1036.344	1074.792	0.0	-91.797	-90.026	0.0
102	16361	16362	SN	1	48.74	49.412	0.0	0.003	6.375	2.542	1036.8	1075.224	0.0	-91.621	-90.021	0.0
103	16361	16362	NS	1	48.686	49.364	0.0	0.003	210.645	2.708	1037.144	1074.792	0.0	-91.763	-90.026	0.0
104	16362	16363	NS	1	48.725	49.365	0.0	0.003	210.668	2.644	1036.896	1074.664	0.0	-91.751	-90.022	0.0
105	16362	16363	SN	1	48.77	49.411	0.0	0.003	280.388	2.562	1035.744	1075.08	0.0	-91.763	-90.045	0.0
106	16362	16363	NS	1	48.731	49.365	0.0	0.003	210.668	2.632	1036.648	1074.664	0.0	-91.772	-90.022	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	16363	16364	NS	1	48.699	49.364	0.0	0.0	38.908	2.722	1036.168	1074.736	0.0	-91.735	-90.039	0.0
108	16363	16364	NS	1	48.699	49.364	0.0	0.0	38.908	2.684	1036.168	1074.568	0.0	-91.735	-90.039	0.0
109	16363	16364	NS	1	48.68	49.364	0.0	0.0	38.908	2.736	1036.144	1074.728	0.0	-91.686	-90.039	0.0
110	16363	16364	SN	1	48.734	49.412	0.0	0.003	6.364	2.634	1036.728	1075.144	0.0	-91.758	-90.01	0.0
111	16364	16365	NS	1	48.69	49.426	0.0	0.003	210.651	2.183	1035.92	1073.784	0.0	-91.782	-90.038	0.0
112	16364	16365	NS	2	48.691	49.426	0.0	0.003	206.984	2.558	1035.928	1074.776	0.0	-91.798	-90.038	0.0
113	16364	16365	NS	1	48.69	49.426	0.0	0.003	210.651	2.558	1035.92	1074.792	0.0	-91.798	-90.038	0.0
114	16364	16365	SN	1	48.728	49.412	0.0	0.003	6.353	2.565	1035.984	1075.224	0.0	-91.67	-90.021	0.0
115	16364	16365	SN	1	48.728	49.412	0.0	0.003	6.353	2.567	1035.944	1075.224	0.0	-91.684	-90.021	0.0
116	16365	16366	SN	1	48.768	49.462	0.0	0.003	6.353	2.577	1035.896	1075.288	0.0	-92.221	-90.045	0.0
117	16365	16366	NS	2	48.665	49.401	0.0	0.003	18.834	2.668	1036.768	1074.816	0.0	-91.813	-90.036	0.0
118	16365	16366	NS	1	48.665	49.401	0.0	0.003	18.834	1.755	1036.768	1072.128	0.0	-91.74	-90.036	0.0
119	16365	16366	NS	1	48.665	49.401	0.0	0.003	18.834	2.669	1036.768	1074.8	0.0	-91.813	-90.036	0.0
120	16365	16366	SN	2	48.768	49.462	0.0	0.003	6.353	2.577	1035.896	1075.288	0.0	-92.221	-90.045	0.0
121	16366	16367	NS	1	48.702	49.389	0.0	0.003	12.872	1.519	1035.72	1070.488	0.0	-91.724	-90.035	0.0
122	16366	16367	NS	1	48.702	49.389	0.0	0.003	12.872	2.576	1035.72	1074.92	0.0	-91.794	-90.035	0.0
123	16366	16367	SN	2	48.758	49.415	0.0	0.003	281.69	2.647	1035.784	1075.376	0.0	-91.752	-90.046	0.0
124	16366	16367	NS	1	48.703	49.39	0.0	0.003	12.872	2.573	1035.696	1074.92	0.0	-91.794	-90.035	0.0
125	16366	16367	SN	1	48.759	49.414	0.0	0.003	215.361	2.649	1035.792	1075.36	0.0	-91.752	-90.046	0.0
126	16366	16367	SN	1	48.758	49.415	0.0	0.003	281.69	1.519	1035.784	1075.376	0.0	-91.716	-90.046	0.0
127	16367	16368	NS	1	48.665	49.385	0.0	0.0	210.304	2.799	1036.136	1074.76	0.0	-91.827	-90.035	0.0
128	16367	16368	NS	1	48.675	49.363	0.0	0.0	210.304	2.801	1036.464	1074.776	0.0	-91.827	-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

					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	16338	16339	SN	2	-33.477	26.986	0.419	-34.772	26.565	1.782	-8.14	28.606	7.692	-14.733	28.662	7.974	0.116	215.893	4.521	0.116	290.864	3.467	0.116	0.724	0.0	0.116	2.972	0.005
2	16338	16339	SN	1	-33.367	26.986	0.419	-34.998	26.565	1.783	-8.14	28.606	7.695	-14.73	28.662	7.973	0.116	210.469	4.521	0.116	306.301	3.469	0.116	0.724	0.0	0.116	2.97	0.005
3	16338	16339	SN	1	-33.477	26.986	0.054	-34.772	26.565	0.393	-8.14	28.606	7.561	-14.733	28.662	7.971	0.116	215.893	4.732	0.116	290.864	3.6	0.116	0.724	0.0	0.116	2.972	0.005
4	16339	16340	SN	1	-34.965	27.269	0.103	-34.916	27.874	1.14	-5.79	31.564	8.755	-4.973	29.129	5.464	0.116	304.076	3.644	0.116	300.579	2.754	0.116	0.462	0.0	0.116	0.4	0.0
5	16339	16340	SN	1	-34.965	27.269	0.217	-34.916	27.874	1.136	-5.789	31.564	8.755	-4.973	29.129	5.464	0.116	304.076	3.57	0.116	300.579	2.681	0.116	0.462	0.0	0.116	0.4	0.0
6	16339	16340	NS	1	-33.908	25.696	0.181	-34.936	25.687	0.043	0.359	31.981	8.244	0.274	36.383	19.104	0.116	238.416	3.145	0.116	302.01	2.986	0.116	0.193	0.0	0.116	0.195	0.0
7	16340	16341	NS	1	-34.357	23.82	0.075	-34.606	22.884	0.012	-5.733	28.515	7.944	-6.636	29.548	15.533	0.116	264.354	3.271	0.116	279.922	3.087	0.116	0.458	0.0	0.116	0.541	0.0
8	16340	16341	SN	1	-34.92	23.484	0.069	-34.96	23.529	0.27	-7.664	27.718	9.917	-0.855	28.892	5.442	0.116	300.961	6.215	0.116	303.76	4.465	0.116	0.659	0.0	0.116	0.22	0.0
9	16340	16341	SN	1	-34.626	23.482	0.069	-34.96	23.527	0.268	-7.662	27.718	9.894	-0.855	28.892	5.427	0.116	281.271	6.214	0.116	303.76	4.462	0.116	0.659	0.0	0.116	0.22	0.0
10	16340	16341	NS	2	-34.357	23.82	0.075	-34.606	22.884	0.012	-5.733	28.515	7.944	-6.636	29.548	15.531	0.116	264.354	3.271	0.116	279.922	3.087	0.116	0.458	0.0	0.116	0.541	0.0
11	16340	16341	SN	1	-34.626	23.482	0.083	-34.96	23.527	0.264	-7.662	27.718	9.894	-0.855	28.892	5.427	0.116	281.271	6.124	0.116	303.76	4.418	0.116	0.659	0.0	0.116	0.22	0.0
12	16341	16342	NS	1	-34.589	22.538	0.002	-34.977	23.479	0.001	-17.71	28.672	6.619	-13.146	29.095	12.71	0.116	293.255	10.009	0.116	304.948	9.977	0.116	5.808	0.004	0.116	2.09	0.002
13	16341	16342	SN	1	-34.244	22.432	0.001	-33.69	22.384	0.007	6.823	26.275	9.343	6.45	26.47	3.119	0.116	257.527	2.307	0.116	226.714	1.899	0.116	0.132	0.0	0.116	0.133	0.0
14	16341	16342	SN	1	-34.956	22.432	0.001	-34.527	22.384	0.006	6.823	26.275	9.326	6.45	26.974	3.149	0.116	303.36	2.264	0.116	274.94	1.867	0.116	0.132	0.0	0.116	0.133	0.0
15	16341	16342	SN	1	-34.244	22.432	0.001	-33.714	22.384	0.006	6.823	26.275	9.326	6.45	26.971	3.149	0.116	257.527	2.266	0.116	227.924	1.869	0.116	0.132	0.0	0.116	0.133	0.0
16	16342	16343	SN	1	-34.738	23.143	0.06	-34.676	23.821	0.282	5.444	27.735	13.186	6.594	27.696	15.838	0.116	288.515	2.304	0.116	284.444	2.039	0.116	0.138	0.0	0.116	0.133	0.0
17	16342	16343	SN	1	-34.979	23.143	0.059	-34.676	23.821	0.282	5.444	27.735	13.087	6.594	27.696	15.277	0.116	304.979	2.265	0.116	284.444	1.993	0.116	0.138	0.0	0.116	0.133	0.0
18	16342	16343	NS	1	-33.143	22.217	0.004	-34.6	22.535	0.002	-18.442	27.356	3.566	-21.556	30.544	8.105	0.116	199.852	1.056	0.116	279.553	1.006	0.116	6.857	0.005	0.116	13.953	0.003
19	16342	16343	NS	2	-33.209	22.217	0.004	-34.365	22.535	0.002	-18.442	27.356	3.566	-21.573	30.544	8.105	0.116	202.94	1.056	0.116	264.8	1.006	0.116	6.857	0.005	0.116	14.009	0.003
20	16342	16343	SN	1	-33.704	23.143	0.059	-34.676	23.821	0.282	5.444	27.735	13.171	6.594	27.696	15.387	0.116	227.436	2.265	0.116	284.444	1.992	0.116	0.138	0.0	0.116	0.133	0.0
21	16343	16344	SN	1	-34.807	23.597	0.1	-34.558	24.154	0.284	5.97	27.337	13.202	8.337	27.749	14.6	0.116	293.168	6.045	0.116	276.853	4.728	0.116	0.136	0.0	0.116	0.127	0.0
22	16343	16344	NS	1	-34.264	25.028	0.029	-34.957	23.218	0.051	-4.689	28.53	5.172	-4.432	29.341	10.101	0.116	258.759	2.69	0.116	303.558	2.588	0.116	0.381	0.0	0.116	0.365	0.0
23	16343	16344	NS	2	-34.264	25.028	0.029	-34.957	23.218	0.051	-4.689	28.53	5.172	-4.432	29.341	10.101	0.116	258.759	2.69	0.116	303.558	2.588	0.116	0.381	0.0	0.116	0.365	0.0
24	16343	16344	SN	1	-34.801	23.597	0.1	-34.919	24.154	0.283	5.97	27.337	13.323	8.337	27.749	14.711	0.116	292.738	6.046	0.116	300.854	4.721	0.116	0.136	0.0	0.116	0.127	0.0
25	16343	16344	SN	1	-34.807	23.597	0.103	-34.558	24.154	0.242	5.97	27.337	13.757	8.337	27.749	14.857	0.116	293.168	6.224	0.116	276.853	4.924	0.116	0.136	0.0	0.116	0.127	0.0
26	16344	16345	NS	1	-34.748	27.839	0.129	-34.246	27.633	0.262	-10.061	29.641	8.561	-10.56	30.383	13.443	0.116	289.266	5.295	0.116	257.679	4.688	0.116	1.074	0.004	0.116	1.194	0.003
27	16344	16345	NS	1	-34.912	27.828	0.136	-34.998	27.633	0.278	-10.061	29.641	8.535	-10.563	30.383	13.404	0.116	300.413	5.416	0.116	306.297	4.978	0.116	1.074	0.004	0.116	1.194	0.003
28	16344	16345	SN	1	-34.806	21.706	0.0	-34.868	23.872	0.266	-1.059	28.951	8.835	-0.128	29.503	8.779	0.116	293.106	5.255	0.116	297.299	4.512	0.116	0.225	0.0	0.116	0.203	0.0
29	16344	16345	SN	2	-34.806	21.706	0.0	-34.868	23.872	0.266	-1.059	28.951	8.835	-0.128	29.503	8.779	0.116	293.106	5.255	0.116	297.299	4.512	0.116	0.225	0.0	0.116	0.203	0.0
30	16344	16345	SN	1	-34.806	21.706	0.0	-34.868	22.828	0.002	-1.059	28.951	9.353	-0.128	29.503	8.773	0.116	293.106	5.48	0.116	297.299	4.869	0.116	0.225	0.0	0.116	0.203	0.0
31	16345	16346	NS	1	-34.651	26.312	0.097	-34.67	27.88	0.234	5.076	33.372	9.674	4.595	29.696	15.595	0.116	282.897	3.481	0.116	284.059	3.12	0.116	0.14	0.0	0.116	0.143	0.0
32	16345	16346	SN	2	-34.943	21.524	0.0	-34.951	24.185	0.592	-11.437	33.273	10.279	2.636	32.345	11.668	0.116	302.517	5.161	0.116	303.07	4.333	0.116	1.44	0.001	0.116	0.16	0.0
33	16345	16346	SN	1	-34.943	21.525	0.0	-34.951	24.185	0.594	-11.437	33.273	10.279	2.636	32.345	11.668	0.116	302.517	5.161	0.116	303.07	4.334	0.116	1.44	0.001	0.116	0.16	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	16345	16346	SN	1	-34.943	21.381	0.0	-34.951	24.185	0.005	-11.48	33.273	10.907	2.636	32.345	11.67	0.116	302.517	5.599	0.116	303.07	5.04	0.116	1.453	0.002	0.116	0.16	0.0
35	16345	16346	NS	1	-34.584	26.313	0.097	-34.67	27.882	0.234	5.088	33.372	9.639	4.596	29.696	15.541	0.116	278.59	3.477	0.116	284.059	3.124	0.116	0.14	0.0	0.116	0.143	0.0
36	16346	16347	NS	2	-34.834	24.568	0.08	-34.892	23.249	0.047	-17.772	29.106	15.144	-6.078	30.431	29.971	0.116	294.984	4.488	0.116	309.132	4.141	0.116	5.889	0.005	0.116	0.487	0.0
37	16346	16347	NS	1	-34.834	24.568	0.08	-34.892	23.249	0.047	-17.765	29.106	15.144	-6.078	30.431	29.97	0.116	294.984	4.49	0.116	311.85	4.141	0.116	5.882	0.005	0.116	0.487	0.0
38	16346	16347	SN	1	-34.586	22.627	0.004	-34.324	24.729	0.571	-12.074	28.553	14.533	-19.022	29.331	15.748	0.116	278.682	3.815	0.116	262.331	3.154	0.116	1.653	0.002	0.116	7.826	0.002
39	16347	16348	NS	1	-33.352	28.227	0.132	-34.813	27.611	0.055	-22.317	30.962	12.707	-13.001	29.792	23.38	0.116	209.735	2.613	0.116	293.596	2.219	0.116	16.608	0.028	0.116	2.024	0.012
40	16347	16348	SN	1	-34.765	26.507	0.06	-34.657	26.114	0.61	-5.767	29.115	13.941	-3.671	29.469	12.918	0.116	290.448	4.956	0.116	283.257	4.001	0.116	0.461	0.0	0.116	0.323	0.0
41	16348	16349	NS	1	-34.852	27.962	0.279	-34.911	24.26	0.483	-2.859	28.53	14.046	0.088	36.383	21.523	0.116	296.222	5.163	0.116	300.309	5.404	0.116	0.286	0.0	0.116	0.198	0.0
42	16348	16349	SN	1	-34.92	25.728	0.156	-34.866	26.066	0.686	-24.147	30.042	14.682	-22.018	29.656	15.091	0.116	300.895	7.423	0.116	297.25	7.351	0.116	25.264	0.035	0.116	15.513	0.018
43	16349	16350	NS	1	-34.674	24.195	0.386	-33.91	26.737	0.216	-2.37	28.58	22.584	1.218	29.079	33.838	0.116	284.356	1.722	0.116	238.479	1.349	0.116	0.267	0.0	0.116	0.178	0.0
44	16349	16350	NS	1	-34.674	24.195	0.386	-33.91	26.736	0.217	-2.37	28.58	19.302	1.218	29.085	31.076	0.116	284.356	1.719	0.116	238.479	1.351	0.116	0.267	0.0	0.116	0.178	0.0
45	16349	16350	NS	1	-34.674	24.195	0.386	-33.91	26.736	0.217	-2.37	28.58	22.582	1.218	29.079	33.836	0.116	284.356	1.719	0.116	238.479	1.351	0.116	0.267	0.0	0.116	0.178	0.0
46	16349	16350	SN	2	-33.984	24.033	0.378	-33.358	24.157	1.161	-9.345	29.791	13.007	-6.316	30.349	13.014	0.116	242.568	2.569	0.116	210.025	1.714	0.116	0.925	0.0	0.116	0.509	0.0
47	16349	16350	SN	1	-33.984	24.033	0.378	-33.358	24.157	1.161	-9.345	29.791	13.007	-6.316	30.349	13.014	0.116	242.568	2.569	0.116	210.025	1.714	0.116	0.925	0.0	0.116	0.509	0.0
48	16350	16351	NS	1	-34.438	24.593	0.752	-34.982	26.606	0.383	8.368	28.238	21.734	9.132	29.124	32.983	0.116	269.276	3.175	0.116	305.249	2.837	0.116	0.127	0.0	0.116	0.125	0.0
49	16350	16351	NS	1	-34.383	24.593	0.752	-34.982	26.606	0.383	8.368	28.238	10.361	9.132	29.13	27.838	0.116	265.973	3.175	0.116	305.249	2.835	0.116	0.127	0.0	0.116	0.125	0.0
50	16350	16351	NS	1	-34.383	24.593	0.751	-34.982	26.606	0.383	8.368	28.238	21.73	9.132	29.124	32.979	0.116	265.973	3.173	0.116	305.249	2.85	0.116	0.127	0.0	0.116	0.125	0.0
51	16350	16351	SN	1	-34.82	23.21	0.06	-34.349	24.239	1.05	-12.114	29.958	23.104	-8.09	29.967	25.456	0.116	294.07	2.695	0.116	263.851	2.55	0.116	1.667	0.009	0.116	0.717	0.0
52	16351	16352	NS	1	-34.9	24.154	0.636	-34.192	25.94	0.042	4.836	28.069	26.013	7.46	29.067	36.585	0.116	299.514	2.599	0.116	254.448	2.123	0.116	0.142	0.0	0.116	0.13	0.0
53	16351	16352	SN	2	-34.454	24.09	0.121	-34.352	25.25	0.97	7.197	29.019	39.361	8.281	30.06	51.998	0.116	270.35	4.505	0.116	264.104	3.709	0.116	0.13	0.0	0.116	0.127	0.0
54	16351	16352	NS	1	-34.9	24.232	0.636	-34.192	25.94	0.042	4.836	27.733	4.025	7.46	29.067	13.341	0.116	299.514	2.601	0.116	254.448	2.123	0.116	0.142	0.0	0.116	0.13	0.0
55	16351	16352	SN	1	-34.454	24.09	0.12	-34.448	25.25	0.97	7.197	29.019	39.363	8.281	30.06	51.995	0.116	270.35	4.505	0.116	269.961	3.708	0.116	0.13	0.0	0.116	0.127	0.0
56	16351	16352	NS	1	-34.934	24.152	0.635	-32.918	25.945	0.042	4.836	28.069	25.994	7.46	29.067	36.478	0.116	301.873	2.597	0.116	189.857	2.12	0.116	0.142	0.0	0.116	0.13	0.0
57	16352	16353	SN	1	-34.945	24.692	0.213	-34.481	25.513	1.242	6.71	28.199	12.186	8.433	30.479	10.681	0.116	302.595	4.329	0.116	272.02	3.126	0.116	0.132	0.0	0.116	0.127	0.0
58	16352	16353	NS	1	-34.227	24.168	0.482	-34.561	24.482	0.023	7.011	28.292	13.286	5.823	28.751	22.775	0.116	256.598	5.167	0.116	277.063	4.247	0.116	0.131	0.0	0.116	0.136	0.0
59	16352	16353	SN	1	-34.895	19.047	0.0	-34.184	22.393	0.002	6.71	28.199	11.275	8.436	30.479	10.319	0.117	299.175	4.328	0.116	253.999	3.427	0.116	0.132	0.0	0.116	0.127	0.0
60	16352	16353	NS	1	-34.618	24.168	0.483	-34.861	24.478	0.023	7.01	28.292	13.286	5.823	28.751	22.824	0.116	280.766	5.176	0.116	296.896	4.253	0.116	0.131	0.0	0.116	0.136	0.0
61	16352	16353	SN	1	-34.895	24.694	0.214	-34.106	25.515	1.244	6.71	28.199	12.186	8.433	30.479	10.681	0.116	299.175	4.334	0.116	249.483	3.128	0.116	0.132	0.0	0.116	0.127	0.0
62	16352	16353	NS	1	-34.618	24.168	0.503	-34.861	24.478	0.023	7.01	26.117	3.198	5.822	25.569	6.288	0.116	280.766	5.438	0.116	296.896	4.277	0.116	0.131	0.0	0.116	0.136	0.0
63	16353	16354	SN	1	-34.379	27.186	0.394	-33.222	28.091	1.781	-24.744	35.877	8.601	-18.67	29.099	10.783	0.116	265.655	2.521	0.116	203.546	2.019	0.116	28.98	0.084	0.116	7.225	0.047
64	16353	16354	NS	1	-34.71	25.288	0.282	-34.538	26.208	0.032	2.36	30.688	10.488	5.763	32.082	21.938	0.116	286.68	5.322	0.116	275.629	5.3	0.116	0.163	0.0	0.116	0.136	0.0
65	16353	16354	SN	1	-34.379	27.186	0.107	-33.222	28.091	1.642	-24.744	35.877	8.601	-18.67	29.099	10.783	0.116	265.655	2.677	0.116	203.546	2.131	0.116	28.98	0.084	0.116	7.225	0.047
66	16354	16355	NS	1	-34.612	25.544	0.123	-34.144	25.592	0.024	-8.087	33.976	7.035	-5.871	29.803	16.441	0.116	280.382	2.817	0.116	251.664	3.033	0.116	0.717	0.0	0.116	0.469	0.0
67	16354	16355	NS	2	-34.612	25.544	0.123	-34.144	25.592	0.024	-8.087	33.976	7.035	-5.871	29.803	16.441	0.116	280.382	2.817	0.116	251.664	3.033	0.116	0.717	0.0	0.116	0.469	0.0
68	16354	16355	SN	2	-34.984	23.603	0.079	-33.423	23.973	0.665	-17.77	29.191	7.782	-18.706	28.502	3.935	0.116	305.333	1.179	0.116	213.173	0.827	0.116	5.888	0.019	0.116	7.283	0.009
69	16354	16355	SN	1	-34.984	23.603	0.187	-33.729	23.973	0.653	-17.764	29.191	7.783	-18.714	28.502	3.935	0.116	305.333	1.154	0.116	228.759	0.811	0.116	5.88	0.019	0.116	7.295	0.009
70	16354	16355	SN	1	-34.984	23.603	0.079	-33.729	23.973	0.665	-17.77	29.191	7.782	-18.714	28.502	3.935	0.116	305.333	1.179	0.116	228.759	0.827	0.116	5.888	0.019	0.116	7.295	0.009
71	16355	16356	NS	1	-34.928	22.82	0.009	-34.852	23.659	0.003	-12.235	30.083	7.591	-8.963	29.542	14.539	0.116	301.444	7.153	0.116	296.254	6.424	0.116	1.712	0.005	0.116	0.856	0.0
72	16355	16356	SN	1	-34.659	22.099	0.001	-34.932	23.072	0.028	6.414	26.909	12.203	7.771	27.071	6.329	0.116	283.31	2.591	0.116	301.787	2.153	0.116	0.134	0.0	0.116	0.129	0.0

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

- Normal
- Deviations
- Alarming
- High Errors



73	16355	16356	NS	1	-34.591	22.82	0.009	-34.24	23.659	0.003	-12.235	30.083	7.591	-8.963	29.54	14.531	0.116	278.935	7.166	0.116	257.324	6.412	0.116	1.712	0.005	0.116	0.856	0.0
74	16355	16356	SN	1	-34.659	22.469	0.003	-34.932	23.072	0.028	6.414	26.909	12.203	7.771	27.071	6.324	0.116	283.31	2.546	0.116	301.787	2.12	0.116	0.134	0.0	0.116	0.129	0.0
75	16355	16356	SN	2	-34.659	22.469	0.003	-34.932	23.072	0.028	6.414	26.909	12.203	7.771	27.071	6.324	0.116	283.31	2.546	0.116	301.787	2.12	0.116	0.134	0.0	0.116	0.129	0.0
76	16356	16357	NS	1	-34.024	24.533	0.005	-34.558	24.345	0.007	-8.587	30.345	4.73	-12.436	31.121	9.128	0.116	244.82	2.95	0.116	291.146	2.755	0.116	0.792	0.0	0.116	1.788	0.001
77	16356	16357	NS	1	-34.242	24.533	0.005	-33.749	24.345	0.007	-8.613	30.345	4.735	-12.453	31.121	9.113	0.116	257.489	2.982	0.116	229.819	2.765	0.116	0.796	0.0	0.116	1.795	0.001
78	16356	16357	SN	1	-34.798	22.243	0.002	-34.258	22.699	0.01	6.502	26.76	9.212	6.478	25.944	5.808	0.116	292.59	2.921	0.116	258.392	2.22	0.116	0.133	0.0	0.116	0.133	0.0
79	16356	16357	SN	2	-34.946	22.243	0.002	-34.258	22.699	0.011	6.502	26.76	9.201	6.478	26.225	5.768	0.116	302.739	2.854	0.116	258.392	2.177	0.116	0.133	0.0	0.116	0.133	0.0
80	16356	16357	SN	1	-34.946	22.243	0.002	-34.258	22.699	0.011	6.502	26.76	9.202	6.478	26.225	5.768	0.116	302.739	2.855	0.116	258.392	2.177	0.116	0.133	0.0	0.116	0.133	0.0
81	16357	16358	NS	1	-34.371	25.082	0.016	-34.755	22.842	0.035	-4.532	29.901	4.465	-4.935	29.239	10.617	0.116	265.192	2.528	0.116	289.665	2.379	0.116	0.372	0.0	0.116	0.398	0.0
82	16357	16358	SN	1	-34.249	22.522	0.002	-34.467	23.235	0.056	5.59	27.051	12.625	8.35	28.009	15.82	0.116	257.859	3.483	0.116	271.158	2.773	0.116	0.137	0.0	0.116	0.127	0.0
83	16357	16358	SN	1	-34.765	22.522	0.002	-34.447	23.235	0.056	5.59	27.051	12.625	8.35	28.009	15.82	0.116	290.36	3.479	0.116	269.853	2.768	0.116	0.137	0.0	0.116	0.127	0.0
84	16357	16358	NS	1	-34.453	25.082	0.016	-34.755	22.842	0.035	-4.534	29.899	4.454	-4.935	29.239	10.661	0.116	270.268	2.527	0.116	289.665	2.377	0.116	0.372	0.0	0.116	0.398	0.0
85	16357	16358	SN	1	-34.357	22.522	0.002	-34.467	23.103	0.041	5.59	27.051	12.94	8.35	28.009	16.202	0.116	264.353	3.587	0.116	271.158	2.861	0.116	0.137	0.0	0.116	0.127	0.0
86	16358	16359	NS	2	-34.215	23.426	0.073	-33.7	25.518	0.185	-29.219	31.997	5.506	-5.9	30.088	10.496	0.116	255.854	1.845	0.116	227.187	1.576	0.116	81.056	0.007	0.116	0.472	0.0
87	16358	16359	SN	1	-34.561	22.008	0.001	-34.563	23.467	0.115	4.63	27.483	10.94	7.963	29.477	9.736	0.116	277.032	5.325	0.116	277.183	4.64	0.116	0.143	0.0	0.116	0.128	0.0
88	16358	16359	SN	1	-34.688	22.008	0.001	-34.685	23.468	0.114	4.63	27.483	10.937	7.963	29.478	9.735	0.116	285.27	5.301	0.116	285.109	4.645	0.116	0.143	0.0	0.116	0.128	0.0
89	16358	16359	SN	1	-34.561	22.008	0.001	-34.685	22.269	0.006	4.63	27.483	11.632	7.963	29.478	9.824	0.116	277.032	5.51	0.116	285.109	4.9	0.116	0.143	0.0	0.116	0.128	0.0
90	16358	16359	NS	1	-34.215	23.42	0.07	-33.7	25.518	0.179	-29.219	31.997	5.506	-5.9	30.088	10.496	0.116	255.854	1.845	0.116	227.187	1.576	0.116	81.056	0.007	0.116	0.472	0.0
91	16359	16360	NS	2	-34.671	28.002	0.068	-34.953	27.803	0.193	7.581	27.704	10.564	7.5	28.287	19.2	0.116	284.14	2.835	0.116	303.182	2.577	0.116	0.129	0.0	0.116	0.129	0.0
92	16359	16360	SN	1	-34.761	23.16	0.018	-34.806	23.501	0.026	-1.104	32.088	8.873	-0.781	32.778	9.408	0.116	290.141	5.108	0.116	293.081	3.985	0.116	0.226	0.0	0.116	0.218	0.0
93	16359	16360	SN	1	-34.761	23.16	0.017	-34.806	23.793	0.439	-1.104	32.088	8.493	-0.781	32.778	9.465	0.116	290.141	4.761	0.116	293.081	3.549	0.116	0.226	0.0	0.116	0.218	0.0
94	16359	16360	SN	2	-34.761	23.16	0.017	-34.806	23.793	0.439	-1.104	32.088	8.493	-0.781	32.778	9.465	0.116	290.141	4.761	0.116	293.081	3.549	0.116	0.226	0.0	0.116	0.218	0.0
95	16359	16360	NS	1	-34.671	28.002	0.068	-34.953	27.803	0.193	7.581	27.702	10.571	7.5	28.287	19.2	0.116	284.14	2.835	0.116	303.182	2.577	0.116	0.129	0.0	0.116	0.129	0.0
96	16360	16361	SN	1	-34.642	23.151	0.005	-34.886	24.404	0.55	-17.439	28.793	10.995	-17.051	30.275	12.696	0.116	282.247	4.909	0.116	298.623	4.458	0.116	5.463	0.01	0.116	5.003	0.006
97	16360	16361	NS	2	-34.911	23.334	0.075	-34.747	23.498	0.143	3.591	29.54	13.102	6.874	29.85	21.701	0.116	300.321	3.252	0.116	289.19	3.719	0.116	0.151	0.0	0.116	0.132	0.0
98	16360	16361	NS	1	-34.911	23.334	0.075	-34.747	23.498	0.143	3.591	29.54	13.102	6.874	29.85	21.701	0.116	300.321	3.252	0.116	289.19	3.719	0.116	0.151	0.0	0.116	0.132	0.0
99	16360	16361	SN	1	-34.642	23.151	0.005	-34.886	23.198	0.016	-17.267	28.793	11.76	-17.365	30.275	12.754	0.116	282.247	5.415	0.116	298.623	5.166	0.116	5.255	0.009	0.116	5.372	0.006
100	16361	16362	SN	2	-34.583	24.683	0.02	-34.642	24.861	0.538	-27.085	29.002	14.767	-9.772	30.766	14.935	0.116	278.411	2.264	0.116	282.244	2.242	0.116	49.617	0.008	0.116	1.011	0.002
101	16361	16362	NS	1	-34.711	28.767	0.095	-34.277	25.592	0.076	-19.523	29.259	20.906	-19.045	29.976	33.213	0.116	286.849	3.206	0.116	259.524	2.568	0.116	8.772	0.015	0.116	7.868	0.008
102	16361	16362	SN	1	-34.583	24.683	0.02	-34.642	24.861	0.538	-27.085	29.002	14.767	-9.772	30.766	14.935	0.116	278.411	2.264	0.116	282.244	2.242	0.116	49.617	0.008	0.116	1.011	0.002
103	16361	16362	NS	1	-33.86	28.767	0.095	-34.338	25.592	0.076	-19.517	29.259	20.913	-19.045	29.976	33.221	0.116	235.813	3.185	0.116	263.17	2.573	0.116	8.76	0.015	0.116	7.868	0.008
104	16362	16363	NS	1	-34.6	28.708	0.206	-33.978	25.612	0.212	-7.646	35.83	11.544	-7.305	33.272	20.208	0.116	279.524	1.843	0.116	242.223	1.693	0.116	0.657	0.0	0.116	0.614	0.0
105	16362	16363	SN	1	-34.987	26.205	0.044	-34.636	25.664	0.538	-19.506	29.045	14.968	-16.257	29.789	14.746	0.116	305.608	10.717	0.116	281.811	9.134	0.116	8.737	0.013	0.116	4.183	0.012
106	16362	16363	NS	1	-34.98	28.706	0.208	-34.965	25.617	0.212	-7.606	35.824	11.402	-7.305	33.272	20.203	0.116	305.146	1.84	0.116	304.066	1.695	0.116	0.652	0.0	0.116	0.614	0.0
107	16363	16364	NS	1	-34.982	27.084	0.285	-34.818	28.078	0.319	-3.51	29.17	17.417	3.127	30.956	24.694	0.116	305.278	4.891	0.116	293.916	4.452	0.116	0.315	0.0	0.116	0.155	0.0
108	16363	16364	NS	1	-34.982	27.084	0.285	-34.818	28.078	0.319	-3.51	29.17	16.846	3.127	30.956	23.983	0.116	305.278	4.891	0.116	293.916	4.452	0.116	0.315	0.0	0.116	0.155	0.0
109	16363	16364	NS	1	-34.923	27.08	0.288	-34.722	28.075	0.318	-3.51	29.172	17.504	3.124	30.956	24.685	0.116	301.104	4.893	0.116	287.51	4.45	0.116	0.315	0.0	0.116	0.155	0.0
110	16363	16364	SN	1	-34.984	24.007	0.458	-34.892	24.095	0.978	-26.353	28.628	12.941	-29.863	29.602	11.423	0.116	305.321	2.629	0.116	299.004	1.746	0.116	41.937	0.035	0.116	93.985	0.03
111	16364	16365	NS	1	-34.984	24.219	0.501	-34.939	23.728	0.255	-0.069	28.731	16.547	3.578	28.767	33.354	0.116	305.31	4.417	0.116	302.174	3.637	0.116	0.202	0.0	0.116	0.151	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	16364	16365	NS	2	-34.984	24.219	0.501	-34.939	23.728	0.255	-0.069	28.731	24.23	3.578	28.768	35.929	0.116	305.31	4.416	0.116	302.174	3.636	0.116	0.202	0.0	0.116	0.151	0.0
113	16364	16365	NS	1	-34.984	24.219	0.501	-34.939	23.728	0.255	-0.069	28.731	24.233	3.578	28.768	35.929	0.116	305.31	4.415	0.116	302.174	3.636	0.116	0.202	0.0	0.116	0.151	0.0
114	16364	16365	SN	1	-33.336	23.222	0.141	-34.942	23.799	1.222	-4.085	30.547	15.385	-5.589	29.876	16.854	0.116	209.001	2.925	0.116	302.379	2.821	0.116	0.345	0.0	0.116	0.446	0.0
115	16364	16365	SN	1	-33.285	23.222	0.141	-34.57	23.799	1.221	-4.085	30.547	15.4	-5.589	29.876	16.831	0.116	206.555	2.934	0.116	277.664	2.812	0.116	0.345	0.0	0.116	0.446	0.0
116	16365	16366	SN	1	-34.92	23.648	0.063	-34.999	24.243	0.951	-14.49	29.4	35.001	-2.234	30.045	43.273	0.116	300.887	4.099	0.116	306.478	3.377	0.116	2.815	0.009	0.116	0.262	0.0
117	16365	16366	NS	2	-34.996	26.451	0.742	-34.823	28.012	0.289	6.725	28.516	24.713	8.354	28.822	34.877	0.116	306.202	2.06	0.116	294.274	1.937	0.116	0.132	0.0	0.116	0.127	0.0
118	16365	16366	NS	1	-34.996	26.451	0.742	-34.823	28.012	0.289	6.725	28.516	9.105	8.351	28.501	23.383	0.116	306.202	2.06	0.116	294.274	1.938	0.116	0.132	0.0	0.116	0.127	0.0
119	16365	16366	NS	1	-34.996	26.451	0.742	-34.823	28.012	0.289	6.725	28.516	24.713	8.354	28.822	34.877	0.116	306.202	2.06	0.116	294.274	1.937	0.116	0.132	0.0	0.116	0.127	0.0
120	16365	16366	SN	2	-34.92	23.648	0.063	-34.999	24.243	0.951	-14.49	29.4	35.001	-2.234	30.045	43.273	0.116	300.887	4.099	0.116	306.478	3.377	0.116	2.815	0.009	0.116	0.262	0.0
121	16366	16367	NS	1	-34.902	26.548	0.592	-34.798	23.778	0.039	7.183	32.291	2.412	7.375	26.848	2.214	0.116	299.686	7.249	0.116	292.621	7.145	0.116	0.13	0.0	0.116	0.13	0.0
122	16366	16367	NS	1	-34.902	26.548	0.586	-34.798	23.787	0.039	6.926	32.291	17.215	7.375	28.745	26.725	0.116	299.686	7.139	0.116	292.621	7.145	0.116	0.131	0.0	0.116	0.13	0.0
123	16366	16367	SN	2	-34.928	24.667	0.13	-34.813	25.004	0.945	2.647	29.551	28.183	6.286	30.376	32.649	0.116	301.513	5.55	0.116	293.641	5.008	0.116	0.16	0.0	0.116	0.134	0.0
124	16366	16367	NS	1	-34.98	26.548	0.586	-34.615	23.787	0.039	6.926	32.291	17.214	7.375	28.745	26.728	0.116	305.096	7.134	0.116	280.506	7.135	0.116	0.131	0.0	0.116	0.13	0.0
125	16366	16367	SN	1	-34.928	24.667	0.13	-34.866	25.004	0.945	2.647	29.551	28.184	6.286	30.376	32.658	0.116	301.513	5.549	0.116	297.203	5.006	0.116	0.16	0.0	0.116	0.134	0.0
126	16366	16367	SN	1	-34.982	20.26	0.0	-34.813	21.302	0.0	2.703	29.551	25.314	6.276	30.376	30.792	0.116	305.194	5.562	0.116	293.641	5.352	0.116	0.159	0.0	0.116	0.134	0.0
127	16367	16368	NS	1	-34.603	24.076	0.392	-34.919	24.472	0.026	0.851	32.175	10.608	4.872	29.435	19.204	0.116	279.751	3.858	0.116	300.849	3.245	0.116	0.184	0.0	0.116	0.141	0.0
128	16367	16368	NS	1	-34.81	24.076	0.392	-34.205	24.474	0.026	0.851	32.176	10.602	4.872	29.435	19.203	0.116	293.466	3.857	0.116	255.308	3.248	0.116	0.184	0.0	0.116	0.141	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	16338	16339	SN	2	57.375	58.256	0.0	0.0	299.442	4.119	1214.36	1263.4	0.0	-94.928	-92.061	0.0
2	16338	16339	SN	1	57.375	58.255	0.0	0.0	298.163	4.118	1214.376	1263.36	0.0	-94.928	-92.061	0.0
3	16338	16339	SN	1	57.57	58.256	0.0	0.0	299.442	3.271	1214.36	1263.4	0.0	-93.179	-92.061	0.0
4	16339	16340	SN	1	57.56	58.246	0.0	0.0	293.938	3.458	1213.688	1263.344	0.0	-93.097	-92.055	0.0
5	16339	16340	SN	1	57.56	58.246	0.0	0.0	293.944	3.873	1213.688	1263.344	0.0	-93.097	-92.055	0.0
6	16339	16340	NS	1	57.499	58.179	0.0	0.003	298.836	3.674	1215.208	1262.52	0.0	-93.093	-92.073	0.0
7	16340	16341	NS	1	57.508	58.179	0.0	0.0	287.922	3.764	1215.384	1262.744	0.0	-94.233	-92.047	0.0
8	16340	16341	SN	1	57.552	58.245	0.0	0.0	291.782	3.305	1213.032	1263.536	0.0	-93.1	-92.083	0.0
9	16340	16341	SN	1	57.552	58.245	0.0	0.0	291.782	3.302	1213.096	1263.536	0.0	-93.1	-92.083	0.0
10	16340	16341	NS	2	57.508	58.179	0.0	0.0	287.96	3.764	1215.376	1262.76	0.0	-94.233	-92.047	0.0
11	16340	16341	SN	1	57.552	58.245	0.0	0.0	291.782	3.71	1213.096	1263.536	0.0	-93.1	-92.083	0.0
12	16341	16342	NS	1	57.52	58.304	0.0	0.0	287.475	3.714	1215.368	1262.664	0.0	-95.195	-92.091	0.0
13	16341	16342	SN	1	57.543	58.28	0.0	0.0	296.304	3.287	1213.064	1263.416	0.0	-93.339	-92.082	0.0
14	16341	16342	SN	1	57.543	58.28	0.0	0.0	296.304	3.685	1213.064	1263.416	0.0	-93.339	-92.082	0.0
15	16341	16342	SN	1	57.543	58.28	0.0	0.0	296.304	3.687	1213.064	1263.416	0.0	-93.339	-92.082	0.0
16	16342	16343	SN	1	57.545	58.268	0.0	0.0	291.738	3.255	1213.112	1263.272	0.0	-93.131	-92.082	0.0
17	16342	16343	SN	1	57.545	58.268	0.0	0.0	291.738	3.725	1213.112	1263.272	0.0	-93.131	-92.082	0.0
18	16342	16343	NS	1	57.503	58.181	0.0	0.0	288.793	3.916	1216.184	1262.496	0.0	-93.02	-92.059	0.0
19	16342	16343	NS	2	57.503	58.182	0.0	0.0	288.76	3.916	1216.176	1262.504	0.0	-93.02	-92.059	0.0
20	16342	16343	SN	1	57.546	58.27	0.0	0.0	291.738	3.737	1213.112	1263.272	0.0	-93.131	-92.082	0.0
21	16343	16344	SN	1	57.548	58.251	0.0	0.0	288.826	3.683	1213.2	1263.24	0.0	-93.105	-92.083	0.0
22	16343	16344	NS	1	57.486	58.18	0.0	0.0	291.766	3.79	1215.704	1262.384	0.0	-93.068	-92.075	0.0
23	16343	16344	NS	2	57.486	58.18	0.0	0.0	291.766	3.79	1215.704	1262.384	0.0	-93.068	-92.075	0.0
24	16343	16344	SN	1	57.542	58.257	0.0	0.0	288.826	3.691	1213.016	1263.16	0.0	-93.155	-92.083	0.0
25	16343	16344	SN	1	57.548	58.251	0.0	0.0	288.826	3.074	1213.2	1263.24	0.0	-93.105	-92.083	0.0
26	16344	16345	NS	1	57.496	58.178	0.0	0.0	297.143	3.936	1215.112	1262.312	0.0	-93.372	-92.09	0.0
27	16344	16345	NS	1	57.495	58.18	0.0	0.0	297.181	4.118	1215.088	1262.336	0.0	-93.129	-92.089	0.0
28	16344	16345	SN	1	57.561	58.244	0.0	0.0	297.667	3.86	1213.664	1263.12	0.0	-93.174	-92.073	0.0
29	16344	16345	SN	2	57.561	58.244	0.0	0.0	297.667	3.86	1213.664	1263.12	0.0	-93.174	-92.073	0.0
30	16344	16345	SN	1	57.561	58.244	0.0	0.003	297.667	2.939	1213.664	1263.12	0.0	-93.174	-92.073	0.0
31	16345	16346	NS	1	57.503	58.179	0.0	0.0	286.173	3.654	1214.88	1262.496	0.0	-93.09	-92.087	0.0
32	16345	16346	SN	2	57.545	58.271	0.0	0.0	292.51	3.919	1213.624	1263.368	0.0	-93.114	-92.075	0.0
33	16345	16346	SN	1	57.545	58.271	0.0	0.0	292.516	3.92	1213.624	1263.368	0.0	-93.114	-92.075	0.0
34	16345	16346	SN	1	57.545	58.271	0.0	0.003	287.646	2.637	1213.624	1263.368	0.0	-93.114	-92.075	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	16345	16346	NS	1	57.503	58.179	0.0	0.0	286.173	3.651	1214.88	1262.496	0.0	-93.079	-92.087	0.0
36	16346	16347	NS	2	57.485	58.208	0.0	0.0	287.271	3.883	1215.032	1262.584	0.0	-93.18	-92.055	0.0
37	16346	16347	NS	1	57.485	58.208	0.0	0.0	291.876	3.882	1215.04	1262.576	0.0	-93.18	-92.055	0.0
38	16346	16347	SN	1	57.538	58.27	0.0	0.0	296.53	3.799	1213.968	1263.384	0.0	-93.092	-92.047	0.0
39	16347	16348	NS	1	57.486	58.186	0.0	0.0	288.743	3.901	1214.92	1263.328	0.0	-93.108	-92.062	0.0
40	16347	16348	SN	1	57.544	58.251	0.0	0.0	293.453	3.761	1213.672	1263.304	0.0	-93.339	-92.09	0.0
41	16348	16349	NS	1	57.514	58.18	0.0	0.0	290.47	3.934	1215.072	1262.4	0.0	-93.108	-92.088	0.0
42	16348	16349	SN	1	57.538	58.247	0.0	0.0	290.834	3.865	1214.536	1263.232	0.0	-93.189	-92.059	0.0
43	16349	16350	NS	1	57.489	58.187	0.0	0.0	294.324	3.671	1214.888	1262.448	0.0	-93.164	-92.086	0.0
44	16349	16350	NS	1	57.497	58.187	0.0	0.0	291.837	3.209	1214.88	1261.84	0.0	-93.164	-92.086	0.0
45	16349	16350	NS	1	57.497	58.187	0.0	0.0	294.319	3.673	1214.88	1262.456	0.0	-93.164	-92.086	0.0
46	16349	16350	SN	2	57.57	58.274	0.0	0.0	299.542	3.853	1214.528	1263.312	0.0	-93.129	-92.063	0.0
47	16349	16350	SN	1	57.57	58.274	0.0	0.0	299.542	3.853	1214.528	1263.312	0.0	-93.129	-92.063	0.0
48	16350	16351	NS	1	57.482	58.182	0.0	0.0	297.65	3.728	1214.544	1262.472	0.0	-93.121	-92.085	0.0
49	16350	16351	NS	1	57.482	58.182	0.0	0.0	297.65	3.001	1214.544	1260.088	0.0	-93.106	-92.085	0.0
50	16350	16351	NS	1	57.482	58.182	0.0	0.0	297.65	3.724	1214.544	1262.472	0.0	-93.203	-92.085	0.0
51	16350	16351	SN	1	57.572	58.247	0.0	0.0	295.637	3.788	1214.096	1263.336	0.0	-94.442	-92.083	0.0
52	16351	16352	NS	1	57.482	58.175	0.0	0.0	289.714	3.714	1214.344	1262.584	0.0	-93.159	-92.083	0.0
53	16351	16352	SN	2	57.554	58.268	0.0	0.0	298.163	3.774	1213.848	1263.448	0.0	-93.202	-92.09	0.0
54	16351	16352	NS	1	57.482	58.175	0.0	0.0	289.714	2.338	1214.344	1258.68	0.0	-93.14	-92.083	0.0
55	16351	16352	SN	1	57.554	58.268	0.0	0.0	298.108	3.776	1213.84	1263.464	0.0	-93.202	-92.09	0.0
56	16351	16352	NS	1	57.512	58.19	0.0	0.0	289.714	3.724	1214.536	1262.584	0.0	-93.121	-92.083	0.0
57	16352	16353	SN	1	57.572	58.25	0.0	0.0	293.299	3.946	1214.136	1263.504	0.0	-93.204	-92.09	0.0
58	16352	16353	NS	1	57.495	58.209	0.0	0.0	296.685	3.78	1214.32	1262.624	0.0	-93.122	-92.06	0.0
59	16352	16353	SN	1	57.57	58.25	0.0	0.0	293.299	2.85	1214.4	1263.504	0.0	-93.067	-92.09	0.0
60	16352	16353	NS	1	57.486	58.195	0.0	0.0	296.685	3.769	1214.448	1262.624	0.0	-93.109	-92.06	0.0
61	16352	16353	SN	1	57.57	58.25	0.0	0.0	293.299	3.95	1214.4	1263.504	0.0	-93.067	-92.09	0.0
62	16352	16353	NS	1	57.486	58.195	0.0	0.003	296.685	2.15	1214.448	1256.032	0.0	-93.023	-92.06	0.0
63	16353	16354	SN	1	57.559	58.263	0.0	0.0	291.027	4.058	1213.944	1263.248	0.0	-93.002	-92.042	0.0
64	16353	16354	NS	1	57.494	58.176	0.0	0.0	296.839	3.868	1214.504	1262.344	0.0	-93.151	-92.067	0.0
65	16353	16354	SN	1	57.559	58.263	0.0	0.0	291.027	3.602	1213.944	1263.248	0.0	-93.002	-92.042	0.0
66	16354	16355	NS	1	57.518	58.177	0.0	0.0	295.383	3.707	1214.784	1262.608	0.0	-93.084	-92.061	0.0
67	16354	16355	NS	2	57.518	58.177	0.0	0.0	295.383	3.707	1214.784	1262.608	0.0	-93.084	-92.061	0.0
68	16354	16355	SN	2	57.566	58.245	0.0	0.0	299.387	3.386	1213.928	1263.44	0.0	-93.17	-92.075	0.0
69	16354	16355	SN	1	57.566	58.245	0.0	0.0	299.382	3.8	1213.928	1263.456	0.0	-93.17	-92.075	0.0
70	16354	16355	SN	1	57.566	58.245	0.0	0.0	299.426	3.384	1213.928	1263.456	0.0	-93.17	-92.075	0.0
71	16355	16356	NS	1	57.512	58.177	0.0	0.0	295.615	3.686	1215.024	1262.728	0.0	-93.096	-92.065	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	16355	16356	SN	1	57.555	58.269	0.0	0.0	295.632	3.334	1213.688	1263.52	0.0	-93.104	-92.086	0.0
73	16355	16356	NS	1	57.512	58.177	0.0	0.0	295.615	3.689	1215.168	1262.728	0.0	-93.14	-92.065	0.0
74	16355	16356	SN	1	57.555	58.269	0.0	0.0	295.632	3.75	1213.688	1263.52	0.0	-93.104	-92.086	0.0
75	16355	16356	SN	2	57.555	58.269	0.0	0.0	295.632	3.75	1213.688	1263.52	0.0	-93.104	-92.086	0.0
76	16356	16357	NS	1	57.5	58.177	0.0	0.0	290.188	3.709	1215.256	1262.544	0.0	-93.083	-92.064	0.0
77	16356	16357	NS	1	57.5	58.177	0.0	0.0	290.188	3.705	1215.08	1262.544	0.0	-93.102	-92.064	0.0
78	16356	16357	SN	1	57.541	58.262	0.0	0.0	289.229	3.29	1213.496	1263.352	0.0	-93.121	-92.066	0.0
79	16356	16357	SN	2	57.54	58.262	0.0	0.0	293.277	3.727	1213.488	1263.368	0.0	-93.121	-92.066	0.0
80	16356	16357	SN	1	57.541	58.262	0.0	0.0	293.277	3.729	1213.496	1263.352	0.0	-93.121	-92.066	0.0
81	16357	16358	NS	1	57.507	58.176	0.0	0.0	286.763	3.802	1215.792	1262.456	0.0	-93.11	-92.08	0.0
82	16357	16358	SN	1	57.54	58.266	0.0	0.0	296.271	3.703	1213.656	1263.248	0.0	-93.144	-92.086	0.0
83	16357	16358	SN	1	57.54	58.266	0.0	0.0	296.271	3.698	1213.712	1263.248	0.0	-93.144	-92.086	0.0
84	16357	16358	NS	1	57.507	58.177	0.0	0.0	286.863	3.793	1215.784	1262.472	0.0	-93.235	-92.08	0.0
85	16357	16358	SN	1	57.54	58.266	0.0	0.0	296.271	3.17	1213.656	1263.248	0.0	-93.144	-92.086	0.0
86	16358	16359	NS	2	57.492	58.182	0.0	0.0	296.917	3.825	1215.264	1262.288	0.0	-93.106	-92.082	0.0
87	16358	16359	SN	1	57.568	58.258	0.0	0.0	291.109	3.735	1213.992	1263.104	0.0	-93.097	-92.086	0.0
88	16358	16359	SN	1	57.565	58.258	0.0	0.0	291.203	3.741	1213.96	1263.096	0.0	-93.124	-92.086	0.0
89	16358	16359	SN	1	57.565	58.258	0.0	0.003	291.203	3.016	1213.96	1263.096	0.0	-93.124	-92.086	0.0
90	16358	16359	NS	1	57.492	58.182	0.0	0.0	296.917	3.826	1215.264	1262.288	0.0	-93.106	-92.082	0.0
91	16359	16360	NS	2	57.485	58.188	0.0	0.0	291.87	3.84	1214.664	1262.28	0.0	-93.126	-92.086	0.0
92	16359	16360	SN	1	57.56	58.278	0.0	0.0	289.085	2.809	1214.12	1263.2	0.0	-93.142	-92.061	0.0
93	16359	16360	SN	1	57.56	58.278	0.0	0.0	289.085	3.896	1214.12	1263.2	0.0	-93.142	-92.061	0.0
94	16359	16360	SN	2	57.56	58.278	0.0	0.0	289.085	3.896	1214.12	1263.2	0.0	-93.142	-92.061	0.0
95	16359	16360	NS	1	57.485	58.188	0.0	0.0	291.876	3.839	1214.672	1262.28	0.0	-93.126	-92.086	0.0
96	16360	16361	SN	1	57.492	58.268	0.0	0.0	296.393	3.821	1214.168	1263.384	0.0	-94.289	-92.07	0.0
97	16360	16361	NS	2	57.493	58.206	0.0	0.003	299.134	3.75	1214.368	1262.472	0.0	-93.115	-92.079	0.0
98	16360	16361	NS	1	57.493	58.206	0.0	0.003	299.134	3.75	1214.368	1262.472	0.0	-93.115	-92.079	0.0
99	16360	16361	SN	1	57.555	58.268	0.0	0.003	290.442	2.384	1214.168	1263.384	0.0	-93.152	-92.07	0.0
100	16361	16362	SN	2	57.542	58.248	0.0	0.0	292.791	3.752	1214.208	1263.384	0.0	-93.043	-92.059	0.0
101	16361	16362	NS	1	57.477	58.187	0.0	0.003	299.2	3.889	1214.528	1262.464	0.0	-93.131	-92.045	0.0
102	16361	16362	SN	1	57.542	58.248	0.0	0.0	292.791	3.752	1214.208	1263.384	0.0	-93.043	-92.059	0.0
103	16361	16362	NS	1	57.486	58.198	0.0	0.003	299.2	3.893	1214.624	1262.464	0.0	-93.06	-92.045	0.0
104	16362	16363	NS	1	57.517	58.179	0.0	0.0	287.442	3.811	1214.864	1262.312	0.0	-93.08	-92.063	0.0
105	16362	16363	SN	1	57.546	58.246	0.0	0.0	298.803	3.818	1214.016	1263.216	0.0	-93.078	-92.091	0.0
106	16362	16363	NS	1	57.505	58.212	0.0	0.0	287.442	3.796	1214.992	1262.312	0.0	-93.043	-92.063	0.0
107	16363	16364	NS	1	57.485	58.178	0.0	0.0	296.696	3.767	1214.76	1262.384	0.0	-93.241	-92.084	0.0
108	16363	16364	NS	1	57.485	58.178	0.0	0.0	296.696	3.615	1214.76	1262.144	0.0	-93.241	-92.084	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	16363	16364	NS	1	57.488	58.178	0.0	0.0	296.696	3.779	1214.576	1262.368	0.0	-93.586	-92.084	0.0
110	16363	16364	SN	1	57.554	58.247	0.0	0.0	294.054	3.864	1214.888	1263.296	0.0	-93.319	-92.055	0.0
111	16364	16365	NS	1	57.482	58.206	0.0	0.0	288.523	3.153	1214.184	1260.96	0.0	-93.14	-92.083	0.0
112	16364	16365	NS	2	57.483	58.206	0.0	0.0	290.514	3.695	1214.2	1262.456	0.0	-93.245	-92.083	0.0
113	16364	16365	NS	1	57.482	58.206	0.0	0.0	289.686	3.693	1214.184	1262.472	0.0	-93.245	-92.083	0.0
114	16364	16365	SN	1	57.559	58.27	0.0	0.0	290.596	3.772	1214.488	1263.4	0.0	-93.085	-92.069	0.0
115	16364	16365	SN	1	57.555	58.27	0.0	0.0	290.596	3.776	1214.56	1263.4	0.0	-93.085	-92.069	0.0
116	16365	16366	SN	1	57.541	58.249	0.0	0.0	289.797	3.768	1214.24	1263.48	0.0	-93.155	-92.092	0.0
117	16365	16366	NS	2	57.473	58.184	0.0	0.0	295.196	3.783	1214.368	1262.488	0.0	-93.147	-92.081	0.0
118	16365	16366	NS	1	57.473	58.184	0.0	0.0	292.405	2.766	1214.368	1258.976	0.0	-93.128	-92.081	0.0
119	16365	16366	NS	1	57.473	58.184	0.0	0.0	295.174	3.782	1214.368	1262.472	0.0	-93.147	-92.081	0.0
120	16365	16366	SN	2	57.541	58.249	0.0	0.0	289.797	3.768	1214.24	1263.48	0.0	-93.155	-92.092	0.0
121	16366	16367	NS	1	57.484	58.195	0.0	0.003	297.838	2.093	1214.04	1257.48	0.0	-93.153	-92.079	0.0
122	16366	16367	NS	1	57.484	58.195	0.0	0.003	297.838	3.728	1214.04	1262.616	0.0	-93.153	-92.079	0.0
123	16366	16367	SN	2	57.541	58.251	0.0	0.0	295.637	3.872	1214.288	1263.592	0.0	-93.022	-92.093	0.0
124	16366	16367	NS	1	57.485	58.194	0.0	0.0	297.788	3.729	1214.12	1262.616	0.0	-93.362	-92.079	0.0
125	16366	16367	SN	1	57.542	58.251	0.0	0.003	299.431	3.874	1214.208	1263.568	0.0	-93.022	-92.093	0.0
126	16366	16367	SN	1	57.541	58.251	0.0	0.003	290.927	2.572	1214.288	1263.592	0.0	-93.022	-92.093	0.0
127	16367	16368	NS	1	57.486	58.206	0.0	0.0	290.878	3.941	1214.152	1262.392	0.0	-93.168	-92.079	0.0
128	16367	16368	NS	1	57.474	58.206	0.0	0.0	290.878	3.946	1214.024	1262.424	0.0	-93.143	-92.079	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	16338	16339	SN	2	-34.662	20.817	0.0	-34.555	20.81	0.0	-9.082	22.379	0.009	-7.207	22.204	0.005	0.086	216.739	4.726	0.086	211.448	3.397	0.086	0.666	0.0	0.086	0.457	0.0
2	16338	16339	SN	1	-34.603	20.817	0.0	-34.693	20.81	0.0	-9.082	22.379	0.009	-7.207	22.204	0.005	0.086	213.827	4.727	0.086	218.292	3.398	0.086	0.666	0.0	0.086	0.457	0.0
3	16338	16339	SN	1	-34.866	20.817	0.0	-34.555	20.81	0.0	-9.082	22.379	0.009	-7.207	22.204	0.005	0.086	227.168	4.907	0.086	211.448	3.518	0.086	0.666	0.0	0.086	0.457	0.0
4	16339	16340	SN	1	-34.916	20.523	0.0	-34.863	20.945	0.0	-18.09	22.023	0.002	-21.153	22.526	0.006	0.086	229.739	2.934	0.086	226.985	2.08	0.086	4.835	0.018	0.086	9.723	0.027
5	16339	16340	SN	1	-34.916	20.523	0.0	-34.863	20.945	0.0	-18.09	22.023	0.002	-21.153	22.526	0.006	0.086	229.739	2.856	0.086	226.985	2.052	0.086	4.835	0.018	0.086	9.723	0.027
6	16339	16340	NS	1	-34.761	18.772	0.0	-33.652	18.88	0.0	-3.567	21.883	0.0	-4.571	23.015	0.042	0.086	221.691	2.667	0.086	171.736	2.418	0.086	0.239	0.0	0.086	0.282	0.0
7	16340	16341	NS	1	-34.379	17.571	0.0	-34.857	16.45	0.0	-9.283	22.362	0.007	-24.965	22.905	0.017	0.087	203.04	3.328	0.087	226.676	2.891	0.086	0.694	0.0	0.086	23.298	0.051
8	16340	16341	SN	1	-34.747	16.932	0.0	-34.844	17.676	0.0	-5.892	22.184	0.006	-1.598	21.621	0.0	0.087	220.977	4.143	0.086	225.99	3.27	0.086	0.356	0.0	0.086	0.18	0.0
9	16340	16341	SN	1	-34.747	16.931	0.0	-34.786	17.676	0.0	-5.891	22.184	0.006	-1.606	21.621	0.0	0.087	220.977	4.142	0.086	222.966	3.277	0.086	0.356	0.0	0.086	0.18	0.0
10	16340	16341	NS	2	-34.379	17.571	0.0	-34.991	16.45	0.0	-9.283	22.362	0.007	-24.965	22.905	0.017	0.087	203.04	3.328	0.087	233.816	2.891	0.086	0.694	0.0	0.086	23.298	0.051
11	16340	16341	SN	1	-34.747	17.252	0.0	-34.786	17.676	0.0	-5.891	22.184	0.006	-1.606	21.621	0.0	0.087	220.977	4.098	0.086	222.966	3.233	0.086	0.356	0.0	0.086	0.18	0.0
12	16341	16342	NS	1	-34.945	17.17	0.0	-34.722	16.794	0.0	-32.751	22.345	0.004	-27.306	22.373	0.015	0.087	231.314	7.404	0.087	219.74	7.526	0.086	139.593	0.173	0.086	39.894	0.131
13	16341	16342	SN	1	-33.907	17.509	0.0	-34.982	17.317	0.0	0.648	21.678	0.0	0.724	21.043	0.0	0.087	182.125	2.003	0.087	233.315	1.793	0.086	0.14	0.0	0.086	0.139	0.0
14	16341	16342	SN	1	-34.182	17.481	0.0	-34.99	17.28	0.0	0.648	21.678	0.0	0.724	21.043	0.0	0.087	194.099	1.965	0.087	233.69	1.772	0.086	0.14	0.0	0.086	0.139	0.0
15	16341	16342	SN	1	-33.698	17.481	0.0	-34.982	17.282	0.0	0.648	21.678	0.0	0.724	21.043	0.0	0.087	173.598	1.968	0.087	233.315	1.773	0.086	0.14	0.0	0.086	0.139	0.0
16	16342	16343	SN	1	-34.673	16.459	0.0	-34.934	16.955	0.0	0.3	21.841	0.0	1.685	22.158	0.011	0.087	217.249	2.064	0.087	230.754	1.86	0.086	0.145	0.0	0.086	0.128	0.0
17	16342	16343	SN	1	-34.365	16.459	0.0	-34.934	17.147	0.0	0.3	21.841	0.0	1.685	22.158	0.01	0.087	202.392	2.015	0.087	230.754	1.822	0.086	0.145	0.0	0.086	0.128	0.0
18	16342	16343	NS	1	-34.315	17.579	0.0	-32.539	16.564	0.0	-7.438	22.122	0.005	-8.332	22.616	0.018	0.087	200.106	1.345	0.087	132.986	1.185	0.086	0.478	0.0	0.086	0.571	0.0
19	16342	16343	NS	2	-34.315	17.579	0.0	-32.572	16.564	0.0	-7.438	22.122	0.005	-8.332	22.616	0.018	0.087	200.106	1.345	0.087	133.945	1.185	0.086	0.478	0.0	0.086	0.571	0.0
20	16342	16343	SN	1	-34.77	16.459	0.0	-34.984	17.149	0.0	0.299	21.841	0.0	1.685	22.16	0.01	0.087	222.188	2.015	0.087	233.418	1.82	0.086	0.145	0.0	0.086	0.128	0.0
21	16343	16344	SN	1	-34.95	16.35	0.0	-34.574	17.29	0.0	0.468	21.616	0.0	2.114	21.782	0.0	0.087	231.536	6.052	0.087	212.374	4.83	0.086	0.142	0.0	0.086	0.123	0.0
22	16343	16344	NS	1	-34.478	17.003	0.0	-34.722	18.781	0.0	-22.16	21.702	0.0	-20.944	22.118	0.003	0.087	207.74	2.058	0.086	219.763	2.121	0.086	12.245	0.029	0.086	9.269	0.024
23	16343	16344	NS	2	-34.478	17.003	0.0	-34.722	18.781	0.0	-22.16	21.702	0.0	-20.944	22.118	0.003	0.087	207.74	2.058	0.086	219.763	2.121	0.086	12.245	0.029	0.086	9.269	0.024
24	16343	16344	SN	1	-34.977	16.35	0.0	-34.636	17.29	0.0	0.468	21.616	0.0	2.114	21.78	0.0	0.087	233.079	6.043	0.087	215.391	4.815	0.086	0.142	0.0	0.086	0.123	0.0
25	16343	16344	SN	1	-34.95	16.35	0.0	-34.574	17.017	0.0	0.468	21.616	0.0	2.114	21.782	0.0	0.087	231.536	6.196	0.087	212.374	5.005	0.086	0.142	0.0	0.086	0.123	0.0
26	16344	16345	NS	1	-34.45	20.578	0.0	-33.438	20.314	0.0	-17.778	21.867	0.0	-28.434	22.28	0.003	0.086	206.391	4.061	0.086	163.539	4.188	0.086	4.503	0.089	0.086	51.698	0.229
27	16344	16345	NS	1	-34.762	20.577	0.0	-34.506	20.292	0.0	-17.778	21.862	0.0	-28.418	22.279	0.003	0.086	221.832	4.1	0.086	209.069	4.455	0.086	4.503	0.089	0.086	51.523	0.229
28	16344	16345	SN	1	-34.929	15.2	0.0	-34.826	17.268	0.0	-3.822	23.51	0.065	0.022	22.752	0.121	0.087	230.481	5.883	0.087	225.023	5.189	0.086	0.249	0.0	0.086	0.149	0.0
29	16344	16345	SN	2	-34.929	15.2	0.0	-34.826	17.268	0.0	-3.822	23.51	0.065	0.022	22.752	0.121	0.087	230.481	5.883	0.087	225.023	5.189	0.086	0.249	0.0	0.086	0.149	0.0
30	16344	16345	SN	1	-34.929	14.771	0.0	-34.826	14.828	0.0	-3.822	23.51	0.07	0.022	22.752	0.121	0.088	230.481	6.122	0.087	225.023	5.587	0.086	0.249	0.0	0.086	0.149	0.0
31	16345	16346	NS	1	-34.782	20.81	0.0	-34.657	20.551	0.0	0.828	21.971	0.0	1.298	22.851	0.088	0.086	222.821	2.44	0.086	216.492	2.156	0.086	0.137	0.0	0.086	0.132	0.0
32	16345	16346	SN	2	-34.413	15.235	0.0	-34.64	17.407	0.0	-18.476	23.476	0.104	-12.611	25.003	0.434	0.087	204.657	5.72	0.087	215.627	4.825	0.086	5.277	0.003	0.086	1.416	0.002

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

33	16345	16346	SN	1	-34.413	15.235	0.0	-34.64	17.407	0.0	-18.476	23.476	0.104	-12.611	25.003	0.434	0.087	204.657	5.72	0.087	215.627	4.825	0.086	5.277	0.003	0.086	1.416	0.002
34	16345	16346	SN	1	-34.413	15.235	0.0	-34.64	16.926	0.0	-18.476	23.476	0.112	-12.611	25.003	0.434	0.087	204.657	6.16	0.087	215.627	5.655	0.086	5.277	0.003	0.086	1.416	0.002
35	16345	16346	NS	1	-34.934	20.812	0.0	-33.695	20.551	0.0	0.828	21.971	0.0	1.301	22.859	0.088	0.086	230.779	2.441	0.086	173.462	2.152	0.086	0.137	0.0	0.086	0.132	0.0
36	16346	16347	NS	2	-34.99	22.014	0.001	-34.894	22.444	0.001	-4.864	22.71	0.061	-1.63	23.553	0.663	0.086	233.695	3.279	0.086	228.587	3.151	0.086	0.296	0.0	0.086	0.181	0.0
37	16346	16347	NS	1	-34.923	22.014	0.001	-34.894	22.444	0.001	-4.864	22.71	0.061	-1.63	23.553	0.663	0.086	230.158	3.278	0.086	228.587	3.153	0.086	0.296	0.0	0.086	0.181	0.0
38	16346	16347	SN	1	-34.351	16.007	0.0	-34.939	17.215	0.0	-30.004	22.933	0.07	-20.241	23.112	0.179	0.087	201.741	3.504	0.087	231.016	3.144	0.086	74.197	0.072	0.086	7.893	0.014
39	16347	16348	NS	1	-34.897	21.784	0.0	-34.258	19.25	0.0	-16.737	22.922	0.199	-16.604	23.465	0.875	0.086	228.77	2.082	0.086	197.519	1.981	0.086	3.558	0.015	0.086	3.453	0.008
40	16347	16348	SN	1	-34.652	18.436	0.0	-34.84	19.82	0.0	-9.41	22.89	0.067	-4.302	22.613	0.06	0.086	216.289	4.381	0.086	225.789	3.741	0.086	0.713	0.0	0.086	0.269	0.0
41	16348	16349	NS	1	-34.666	21.564	0.0	-34.837	18.592	0.0	-3.403	22.557	0.019	-1.129	23.28	0.456	0.086	216.942	4.832	0.086	225.624	4.967	0.086	0.233	0.0	0.086	0.17	0.0
42	16348	16349	SN	1	-34.795	18.563	0.0	-34.79	19.014	0.0	-25.805	23.236	0.062	-22.348	22.829	0.069	0.086	223.467	6.641	0.086	223.219	6.581	0.086	28.256	0.129	0.086	12.779	0.047
43	16349	16350	NS	1	-34.716	19.636	0.0	-34.072	21.182	0.0	-2.848	22.164	0.014	-2.787	23.417	0.42	0.086	219.473	1.781	0.086	189.21	1.521	0.086	0.214	0.0	0.086	0.212	0.0
44	16349	16350	NS	1	-34.716	19.636	0.0	-33.481	21.182	0.0	-2.848	22.13	0.015	-2.787	23.422	0.468	0.086	219.473	1.783	0.086	165.142	1.52	0.086	0.214	0.0	0.086	0.212	0.0
45	16349	16350	NS	1	-34.716	19.636	0.0	-34.821	21.182	0.0	-2.848	22.164	0.014	-2.787	23.417	0.417	0.086	219.473	1.782	0.086	224.79	1.522	0.086	0.214	0.0	0.086	0.212	0.0
46	16349	16350	SN	2	-34.622	17.028	0.0	-34.062	17.942	0.0	-32.969	22.955	0.05	-26.495	22.831	0.05	0.087	214.731	2.802	0.086	188.738	2.213	0.086	146.81	0.05	0.086	33.108	0.031
47	16349	16350	SN	1	-34.622	17.028	0.0	-34.062	17.942	0.0	-32.969	22.955	0.05	-26.495	22.831	0.05	0.087	214.731	2.802	0.086	188.738	2.213	0.086	146.81	0.05	0.086	33.108	0.031
48	16350	16351	NS	1	-34.744	21.083	0.0	-34.547	21.074	0.0	3.385	22.418	0.03	3.746	23.041	0.47	0.086	220.854	2.532	0.086	211.054	2.342	0.086	0.113	0.0	0.086	0.111	0.0
49	16350	16351	NS	1	-34.337	21.083	0.0	-34.547	21.074	0.0	3.337	22.418	0.046	3.75	23.043	0.646	0.086	201.134	2.534	0.086	211.054	2.339	0.086	0.114	0.0	0.086	0.111	0.0
50	16350	16351	NS	1	-34.866	21.083	0.0	-34.354	21.074	0.0	3.385	22.418	0.03	3.746	23.04	0.47	0.086	227.116	2.531	0.086	201.931	2.343	0.086	0.113	0.0	0.086	0.111	0.0
51	16350	16351	SN	1	-33.616	17.839	0.0	-34.843	17.808	0.0	-32.137	22.803	0.192	-22.59	23.334	0.291	0.086	170.329	2.726	0.086	225.953	2.502	0.086	121.205	0.076	0.086	13.513	0.1
52	16351	16352	NS	1	-33.955	20.368	0.0	-34.816	20.017	0.0	-7.586	22.712	0.097	2.442	23.255	0.58	0.086	184.144	2.706	0.086	224.584	2.369	0.086	0.492	0.0	0.086	0.12	0.0
53	16351	16352	SN	2	-34.874	17.336	0.0	-34.705	18.054	0.0	1.959	23.003	0.168	2.339	23.119	0.779	0.087	227.571	3.733	0.086	218.856	3.314	0.086	0.125	0.0	0.086	0.121	0.0
54	16351	16352	NS	1	-33.955	20.368	0.0	-34.816	20.017	0.0	-7.586	22.07	0.011	2.443	23.258	0.249	0.086	184.144	2.73	0.086	224.584	2.371	0.086	0.492	0.0	0.086	0.12	0.0
55	16351	16352	SN	1	-34.878	17.336	0.0	-34.705	18.054	0.0	1.959	23.003	0.168	2.339	23.119	0.779	0.087	227.829	3.732	0.086	218.856	3.314	0.086	0.125	0.0	0.086	0.121	0.0
56	16351	16352	NS	1	-34.286	20.368	0.0	-34.931	20.015	0.0	-7.554	22.712	0.096	2.442	23.255	0.579	0.086	198.732	2.705	0.086	230.538	2.372	0.086	0.489	0.0	0.086	0.12	0.0
57	16352	16353	SN	1	-34.982	16.504	0.0	-34.451	17.587	0.0	2.124	22.557	0.02	3.879	22.972	0.037	0.087	233.268	3.572	0.087	206.469	2.921	0.086	0.123	0.0	0.086	0.11	0.0
58	16352	16353	NS	1	-34.897	17.291	0.0	-34.872	19.276	0.0	2.163	23.12	0.221	0.471	24.168	0.553	0.087	228.746	4.566	0.086	227.501	4.057	0.086	0.123	0.0	0.086	0.142	0.0
59	16352	16353	SN	1	-34.796	15.69	0.0	-34.965	16.587	0.0	2.124	22.322	0.005	3.879	22.927	0.017	0.087	223.574	3.585	0.087	232.404	3.213	0.086	0.123	0.0	0.086	0.11	0.0
60	16352	16353	NS	1	-34.974	17.291	0.0	-34.462	19.278	0.0	2.163	23.111	0.218	0.471	24.168	0.554	0.087	232.852	4.56	0.086	207.025	4.059	0.086	0.123	0.0	0.086	0.142	0.0
61	16352	16353	SN	1	-34.391	16.516	0.0	-34.965	17.587	0.0	2.124	22.557	0.02	3.879	22.972	0.037	0.087	203.652	3.576	0.087	232.404	2.915	0.086	0.123	0.0	0.086	0.11	0.0
62	16352	16353	NS	1	-34.974	17.291	0.0	-34.462	19.278	0.0	2.163	20.911	0.0	0.489	24.168	0.008	0.087	232.852	4.803	0.086	207.025	4.093	0.086	0.123	0.0	0.086	0.142	0.0
63	16353	16354	SN	1	-34.943	20.119	0.0	-34.982	20.399	0.0	-28.848	22.378	0.006	-22.4	22.155	0.002	0.086	231.212	2.547	0.086	233.317	2.053	0.086	56.863	0.051	0.086	12.936	0.045
64	16353	16354	NS	1	-34.946	19.253	0.0	-34.946	19.759	0.0	-1.4	22.212	0.002	-1.104	22.995	0.056	0.086	231.406	4.642	0.086	231.374	4.63	0.086	0.176	0.0	0.086	0.169	0.0
65	16353	16354	SN	1	-34.943	20.119	0.0	-34.982	20.399	0.0	-28.848	22.378	0.006	-22.4	22.155	0.002	0.086	231.212	2.615	0.086	233.317	2.163	0.086	56.863	0.051	0.086	12.936	0.045
66	16354	16355	NS	1	-33.969	19.632	0.0	-33.672	19.553	0.0	-8.542	22.419	0.007	-12.461	22.952	0.031	0.086	184.782	1.851	0.086	172.558	2.14	0.086	0.596	0.0	0.086	1.37	0.001
67	16354	16355	NS	2	-33.969	19.632	0.0	-33.672	19.553	0.0	-8.542	22.419	0.007	-12.461	22.952	0.031	0.086	184.782	1.851	0.086	172.558	2.14	0.086	0.596	0.0	0.086	1.37	0.001
68	16354	16355	SN	2	-34.863	20.597	0.0	-33.922	20.803	0.0	-17.438	22.535	0.004	-17.281	21.963	0.0	0.086	226.953	1.795	0.086	182.791	1.544	0.086	4.169	0.012	0.086	4.024	0.005
69	16354	16355	SN	1	-34.863	20.597	0.0	-33.922	20.803	0.0	-17.441	22.535	0.004	-17.281	21.963	0.0	0.086	226.953	1.755	0.086	182.791	1.517	0.086	4.172	0.012	0.086	4.024	0.005

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

Normal

Deviations

Alarming

High Errors



70	16354	16355	SN	1	-34.863	20.597	0.0	-33.922	20.803	0.0	-17.438	22.535	0.004	-17.281	21.963	0.0	0.086	226.953	1.794	0.086	182.791	1.544	0.086	4.169	0.012	0.086	4.024	0.005
71	16355	16356	NS	1	-34.963	17.138	0.0	-34.951	15.724	0.0	-9.72	21.552	0.0	-24.461	22.495	0.01	0.087	232.311	6.104	0.087	231.658	5.677	0.086	0.76	0.0	0.086	20.752	0.045
72	16355	16356	SN	1	-34.977	17.03	0.0	-34.885	17.543	0.0	0.734	22.201	0.01	1.495	21.511	0.0	0.087	233.029	3.281	0.087	228.092	2.683	0.086	0.139	0.0	0.086	0.13	0.0
73	16355	16356	NS	1	-34.679	17.138	0.0	-34.748	15.724	0.0	-9.72	21.552	0.0	-24.461	22.495	0.01	0.087	217.598	6.112	0.087	221.089	5.662	0.086	0.76	0.0	0.086	20.752	0.045
74	16355	16356	SN	1	-34.977	17.692	0.0	-34.885	17.543	0.0	0.734	22.201	0.01	1.495	21.511	0.0	0.086	233.029	3.218	0.087	228.092	2.649	0.086	0.139	0.0	0.086	0.13	0.0
75	16355	16356	SN	2	-34.977	17.692	0.0	-34.885	17.543	0.0	0.734	22.201	0.01	1.495	21.511	0.0	0.086	233.029	3.218	0.087	228.092	2.649	0.086	0.139	0.0	0.086	0.13	0.0
76	16356	16357	NS	1	-34.911	16.894	0.0	-34.68	17.562	0.0	-20.431	22.186	0.003	-26.498	22.443	0.012	0.087	229.502	4.443	0.087	217.665	5.065	0.086	8.241	0.027	0.086	33.138	0.068
77	16356	16357	NS	1	-34.106	16.894	0.0	-34.671	17.562	0.0	-20.876	22.186	0.003	-26.169	22.443	0.012	0.087	190.738	4.458	0.087	222.726	5.086	0.086	9.126	0.027	0.086	30.721	0.068
78	16356	16357	SN	1	-34.872	16.013	0.0	-34.417	16.106	0.0	0.209	21.793	0.0	0.82	22.048	0.009	0.087	227.482	2.686	0.087	204.833	2.281	0.086	0.146	0.0	0.086	0.138	0.0
79	16356	16357	SN	2	-34.872	16.607	0.0	-34.417	16.92	0.0	0.209	21.793	0.0	0.82	22.048	0.009	0.087	227.482	2.627	0.087	204.833	2.244	0.086	0.146	0.0	0.086	0.138	0.0
80	16356	16357	SN	1	-34.872	16.607	0.0	-34.417	16.92	0.0	0.209	21.793	0.0	0.82	22.048	0.009	0.087	227.482	2.626	0.087	204.833	2.244	0.086	0.146	0.0	0.086	0.138	0.0
81	16357	16358	NS	1	-34.594	17.017	0.0	-34.049	17.169	0.0	-29.761	22.529	0.008	-20.575	22.475	0.007	0.087	213.374	2.863	0.087	188.195	2.726	0.086	70.148	0.017	0.086	8.518	0.013
82	16357	16358	SN	1	-34.812	15.368	0.0	-34.41	16.999	0.0	0.749	21.531	0.0	2.245	22.155	0.016	0.087	224.368	3.236	0.087	204.496	2.717	0.086	0.138	0.0	0.086	0.122	0.0
83	16357	16358	SN	1	-34.546	15.368	0.0	-34.369	16.999	0.0	0.749	21.531	0.0	2.245	22.155	0.016	0.087	211.025	3.231	0.087	202.595	2.713	0.086	0.138	0.0	0.086	0.122	0.0
84	16357	16358	NS	1	-34.787	17.017	0.0	-34.668	17.169	0.0	-29.622	22.534	0.008	-20.586	22.475	0.007	0.087	223.095	2.86	0.087	217.068	2.725	0.086	67.957	0.017	0.086	8.539	0.013
85	16357	16358	SN	1	-34.258	15.139	0.0	-34.41	15.999	0.0	0.749	21.531	0.0	2.245	22.155	0.017	0.087	197.476	3.316	0.087	204.496	2.793	0.086	0.138	0.0	0.086	0.122	0.0
86	16358	16359	NS	2	-34.617	16.764	0.0	-34.99	17.529	0.0	-33.365	21.782	0.0	-30.924	22.752	0.006	0.087	214.495	2.701	0.087	233.738	2.434	0.086	160.821	0.155	0.086	91.694	0.041
87	16358	16359	SN	1	-34.957	14.898	0.0	-34.739	17.203	0.0	0.048	21.612	0.0	3.75	21.966	0.0	0.087	231.963	5.221	0.087	220.61	4.689	0.086	0.148	0.0	0.086	0.111	0.0
88	16358	16359	SN	1	-34.99	14.898	0.0	-34.434	17.203	0.0	0.048	21.612	0.0	3.75	21.966	0.0	0.087	233.756	5.197	0.087	205.649	4.688	0.086	0.148	0.0	0.086	0.111	0.0
89	16358	16359	SN	1	-34.99	14.898	0.0	-34.434	15.311	0.0	0.048	21.612	0.0	3.75	21.966	0.0	0.087	233.756	5.365	0.087	205.649	4.927	0.086	0.148	0.0	0.086	0.111	0.0
90	16358	16359	NS	1	-34.617	16.765	0.0	-34.99	17.528	0.0	-33.365	21.782	0.0	-30.924	22.752	0.006	0.087	214.495	2.701	0.087	233.738	2.436	0.086	160.821	0.155	0.086	91.694	0.041
91	16359	16360	NS	2	-34.289	20.346	0.0	-34.985	21.118	0.0	2.152	22.367	0.023	1.196	28.561	0.081	0.086	198.904	2.519	0.086	233.443	2.618	0.086	0.123	0.0	0.086	0.133	0.0
92	16359	16360	SN	1	-34.796	15.767	0.0	-34.362	16.539	0.0	-8.814	23.368	0.087	-5.314	23.007	0.233	0.087	223.545	4.781	0.087	202.233	4.484	0.086	0.63	0.0	0.086	0.321	0.0
93	16359	16360	SN	1	-34.796	15.767	0.0	-34.362	17.211	0.0	-8.819	23.368	0.081	-5.314	23.007	0.232	0.087	223.545	4.488	0.087	202.233	4.007	0.086	0.631	0.0	0.086	0.321	0.0
94	16359	16360	SN	2	-34.796	15.767	0.0	-34.362	17.211	0.0	-8.819	23.368	0.081	-5.314	23.007	0.232	0.087	223.545	4.488	0.087	202.233	4.007	0.086	0.631	0.0	0.086	0.321	0.0
95	16359	16360	NS	1	-34.289	20.346	0.0	-34.857	21.118	0.0	2.152	22.367	0.023	1.196	28.561	0.081	0.086	198.904	2.518	0.086	226.638	2.617	0.086	0.123	0.0	0.086	0.133	0.0
96	16360	16361	SN	1	-33.616	16.375	0.0	-34.636	17.085	0.0	-18.777	22.823	0.058	-7.377	23.492	0.26	0.087	170.345	4.289	0.087	215.429	4.129	0.086	5.653	0.004	0.086	0.472	0.0
97	16360	16361	NS	2	-34.9	17.149	0.0	-34.945	16.546	0.0	1.864	22.823	0.043	0.76	23.102	0.388	0.087	228.92	3.429	0.087	231.332	3.633	0.086	0.126	0.0	0.086	0.138	0.0
98	16360	16361	NS	1	-34.9	17.149	0.0	-34.945	16.546	0.0	1.864	22.823	0.043	0.76	23.102	0.388	0.087	228.92	3.429	0.087	231.332	3.633	0.086	0.126	0.0	0.086	0.138	0.0
99	16360	16361	SN	1	-33.616	16.375	0.0	-34.636	16.275	0.0	-18.776	22.823	0.064	-7.377	23.492	0.245	0.087	170.345	4.654	0.087	215.429	4.752	0.086	5.65	0.005	0.086	0.472	0.0
100	16361	16362	SN	2	-33.248	17.005	0.0	-34.891	17.058	0.0	-21.684	22.557	0.056	-5.772	23.394	0.108	0.087	156.538	2.491	0.087	228.476	2.725	0.086	10.98	0.033	0.086	0.348	0.0
101	16361	16362	NS	1	-34.908	21.132	0.0	-33.531	20.651	0.0	-6.545	22.908	0.125	-7.585	23.406	0.949	0.086	229.316	2.505	0.086	167.054	2.062	0.086	0.402	0.0	0.086	0.492	0.0
102	16361	16362	SN	1	-33.248	17.005	0.0	-34.891	17.058	0.0	-21.684	22.557	0.056	-5.772	23.394	0.108	0.087	156.538	2.491	0.087	228.476	2.725	0.086	10.98	0.033	0.086	0.348	0.0
103	16361	16362	NS	1	-34.813	21.132	0.0	-33.31	20.651	0.0	-6.526	22.908	0.129	-7.585	23.405	0.946	0.086	224.38	2.507	0.086	158.785	2.065	0.086	0.401	0.0	0.086	0.492	0.0
104	16362	16363	NS	1	-34.436	21.972	0.0	-34.755	16.979	0.0	-11.396	22.271	0.011	-7.947	23.708	0.536	0.086	205.707	1.971	0.087	221.392	1.981	0.086	1.087	0.003	0.086	0.528	0.0
105	16362	16363	SN	1	-34.816	19.327	0.0	-34.939	19.423	0.0	-30.301	22.933	0.067	-22.734	22.848	0.072	0.086	232.333	8.843	0.086	230.984	7.595	0.086	79.449	0.181	0.086	14.321	0.145
106	16362	16363	NS	1	-34.919	21.972	0.0	-34.748	16.979	0.0	-11.404	22.272	0.011	-7.968	23.708	0.534	0.086	229.959	1.974	0.087	221.096	1.977	0.086	1.089	0.003	0.086	0.531	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

107	16363	16364	NS	1	-34.768	17.833	0.0	-34.971	20.303	0.0	-2.504	22.051	0.003	0.492	23.461	0.44	0.086	222.09	4.156	0.086	232.754	3.681	0.086	0.204	0.0	0.086	0.142	0.0
108	16363	16364	NS	1	-34.768	17.833	0.0	-34.971	20.303	0.0	-2.504	22.051	0.004	0.492	23.461	0.447	0.086	222.09	4.159	0.086	232.754	3.681	0.086	0.204	0.0	0.086	0.142	0.0
109	16363	16364	NS	1	-34.898	17.833	0.0	-34.772	20.297	0.0	-2.503	22.051	0.003	0.492	23.461	0.442	0.086	228.867	4.16	0.086	222.297	3.681	0.086	0.204	0.0	0.086	0.142	0.0
110	16363	16364	SN	1	-34.416	19.222	0.0	-34.813	19.256	0.0	-20.689	22.571	0.052	-24.552	22.908	0.059	0.086	204.776	2.306	0.086	224.446	1.865	0.086	8.744	0.023	0.086	21.186	0.017
111	16364	16365	NS	1	-33.69	18.482	0.0	-34.962	17.058	0.0	-3.439	22.455	0.021	2.387	23.426	0.677	0.086	173.305	3.31	0.087	232.207	2.901	0.086	0.234	0.0	0.086	0.121	0.0
112	16364	16365	NS	2	-33.69	18.481	0.0	-34.962	17.056	0.0	-3.439	22.455	0.017	2.387	23.426	0.556	0.086	173.305	3.303	0.087	232.207	2.903	0.086	0.234	0.0	0.086	0.121	0.0
113	16364	16365	NS	1	-33.69	18.482	0.0	-34.962	17.058	0.0	-3.439	22.455	0.017	2.387	23.426	0.556	0.086	173.305	3.302	0.087	232.207	2.902	0.086	0.234	0.0	0.086	0.121	0.0
114	16364	16365	SN	1	-34.85	16.937	0.0	-34.295	17.842	0.0	-20.575	23.108	0.08	-19.492	22.602	0.095	0.087	226.326	2.383	0.086	199.179	2.406	0.086	8.518	0.006	0.086	6.654	0.016
115	16364	16365	SN	1	-33.608	16.937	0.0	-34.713	17.842	0.0	-20.542	23.108	0.08	-19.466	22.602	0.096	0.087	170.069	2.382	0.086	219.29	2.391	0.086	8.455	0.006	0.086	6.612	0.016
116	16365	16366	SN	1	-34.656	17.045	0.0	-34.768	17.944	0.0	-18.488	23.136	0.193	-31.995	23.414	0.469	0.087	216.408	3.679	0.086	222.139	3.075	0.086	5.292	0.101	0.086	117.306	0.114
117	16365	16366	NS	2	-33.882	18.179	0.0	-34.905	21.194	0.0	-11.319	22.13	0.006	1.343	23.142	0.623	0.086	181.113	1.841	0.086	229.158	1.755	0.086	1.069	0.006	0.086	0.131	0.0
118	16365	16366	NS	1	-33.882	18.179	0.0	-34.905	21.194	0.0	-11.319	21.898	0.0	1.326	23.136	0.901	0.086	181.113	1.847	0.086	229.158	1.752	0.086	1.069	0.014	0.086	0.131	0.0
119	16365	16366	NS	1	-33.882	18.179	0.0	-34.905	21.194	0.0	-11.319	22.132	0.006	1.343	23.142	0.623	0.086	181.113	1.841	0.086	229.158	1.755	0.086	1.069	0.006	0.086	0.131	0.0
120	16365	16366	SN	2	-34.656	17.045	0.0	-34.768	17.944	0.0	-18.488	23.136	0.193	-31.995	23.414	0.469	0.087	216.408	3.679	0.086	222.139	3.075	0.086	5.292	0.101	0.086	117.306	0.114
121	16366	16367	NS	1	-34.963	20.554	0.0	-34.953	16.61	0.0	1.912	22.011	0.006	1.784	20.772	0.0	0.086	232.324	6.393	0.087	231.75	6.613	0.086	0.125	0.0	0.086	0.126	0.0
122	16366	16367	NS	1	-34.963	20.554	0.0	-34.953	16.617	0.0	1.912	22.885	0.236	1.784	23.239	0.446	0.086	232.324	6.227	0.087	231.75	6.604	0.086	0.125	0.0	0.086	0.126	0.0
123	16366	16367	SN	2	-34.994	17.061	0.0	-34.861	17.78	0.0	2.047	22.975	0.061	3.551	23.117	0.549	0.087	233.96	4.939	0.086	226.897	4.232	0.086	0.124	0.0	0.086	0.112	0.0
124	16366	16367	NS	1	-34.73	20.554	0.0	-34.943	16.617	0.0	1.914	22.887	0.236	1.784	23.239	0.449	0.086	220.165	6.235	0.087	231.212	6.593	0.086	0.125	0.0	0.086	0.126	0.0
125	16366	16367	SN	1	-34.77	17.061	0.0	-34.775	17.78	0.0	2.047	22.975	0.061	3.551	23.117	0.549	0.087	222.19	4.939	0.086	222.463	4.232	0.086	0.124	0.0	0.086	0.112	0.0
126	16366	16367	SN	1	-34.994	13.345	0.0	-34.861	14.214	0.0	2.047	22.975	0.055	3.551	23.096	0.566	0.088	233.96	4.917	0.088	226.897	4.553	0.086	0.124	0.0	0.086	0.112	0.0
127	16367	16368	NS	1	-34.356	19.442	0.0	-34.77	20.102	0.0	-2.668	23.048	0.094	0.676	23.052	0.197	0.086	202.003	3.428	0.086	222.187	3.314	0.086	0.209	0.0	0.086	0.139	0.0
128	16367	16368	NS	1	-34.908	19.442	0.0	-34.569	20.104	0.0	-2.671	23.048	0.094	0.676	23.052	0.197	0.086	229.335	3.445	0.086	212.115	3.292	0.086	0.209	0.0	0.086	0.139	0.0

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

 Normal

 Deviations

 Alarming

 High Errors