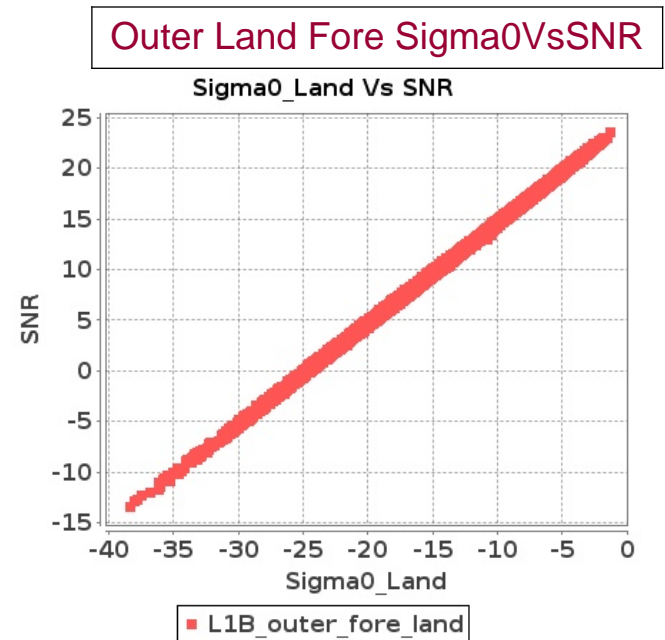
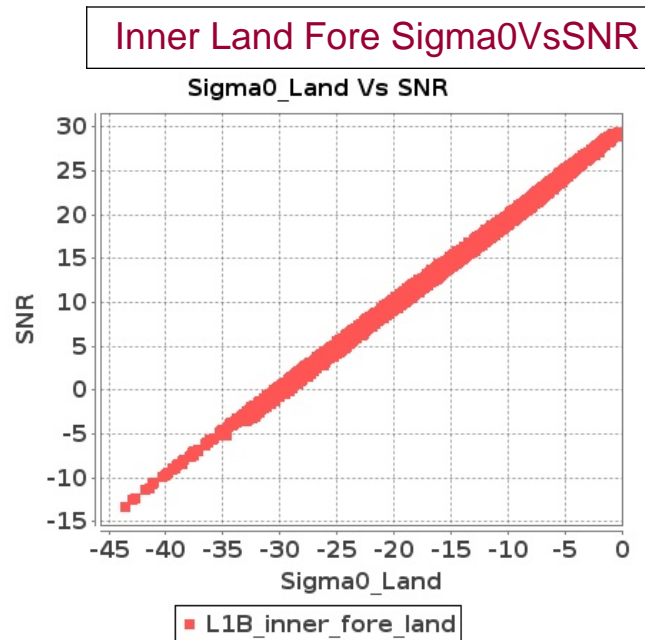
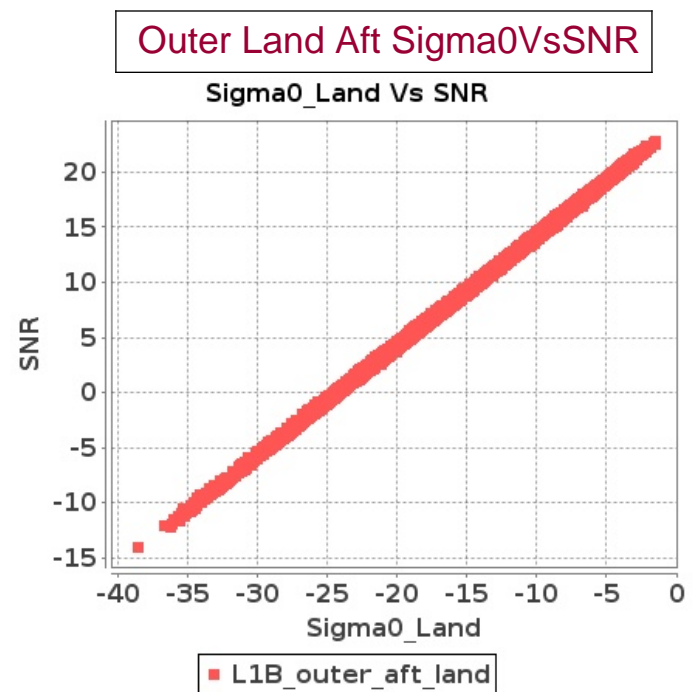
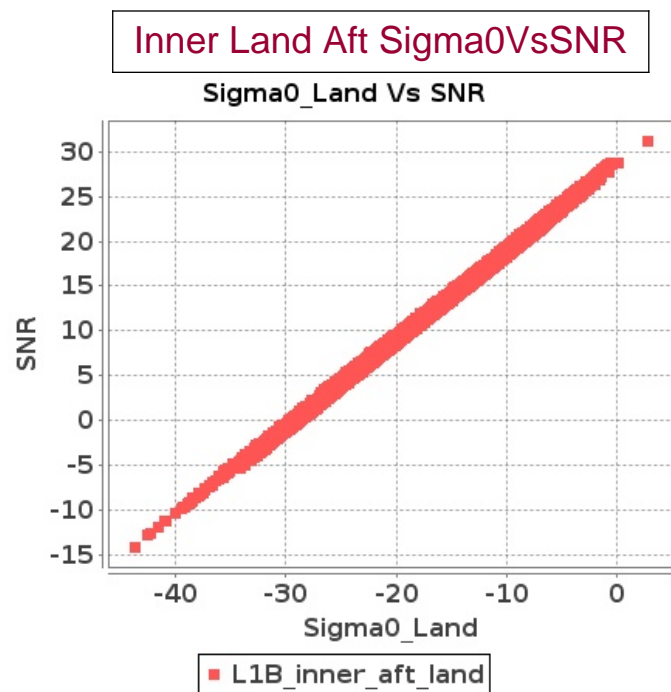
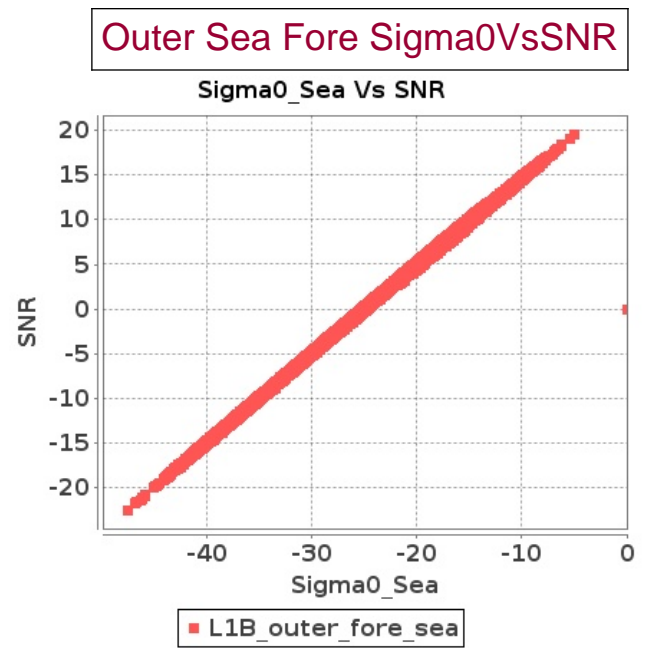
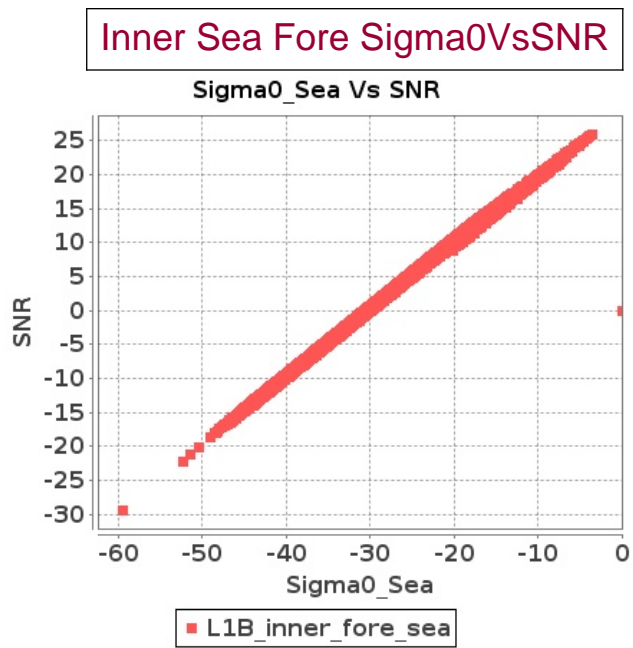
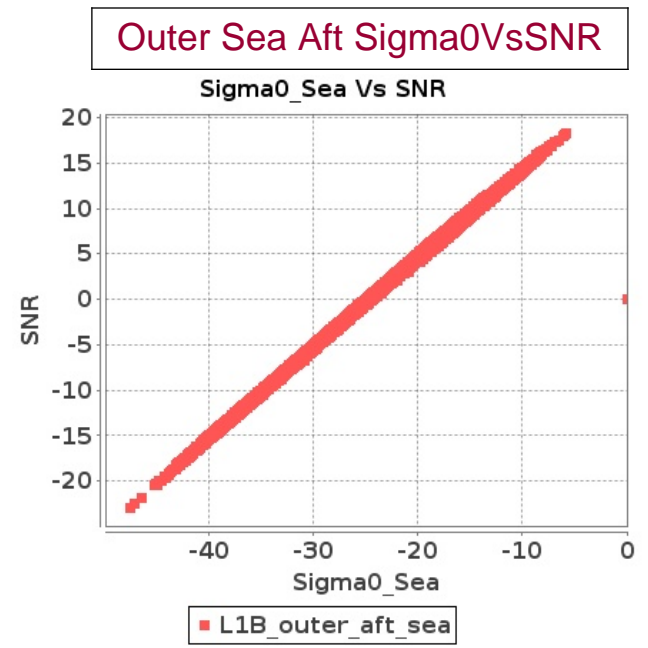
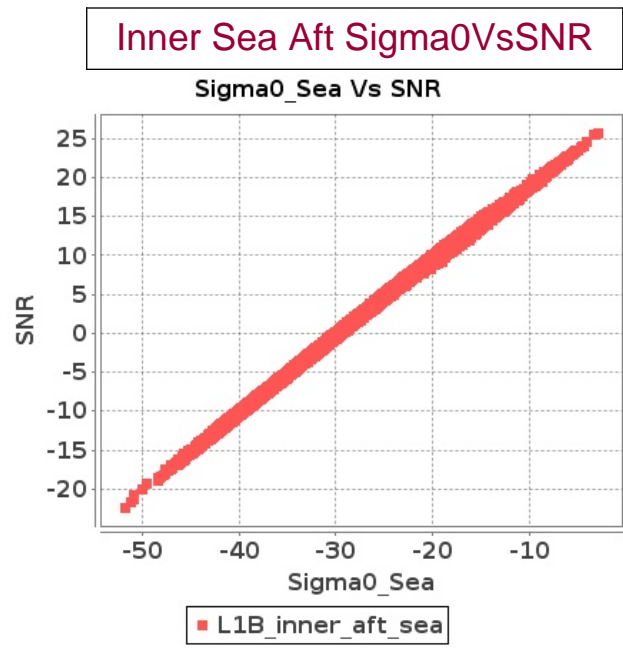
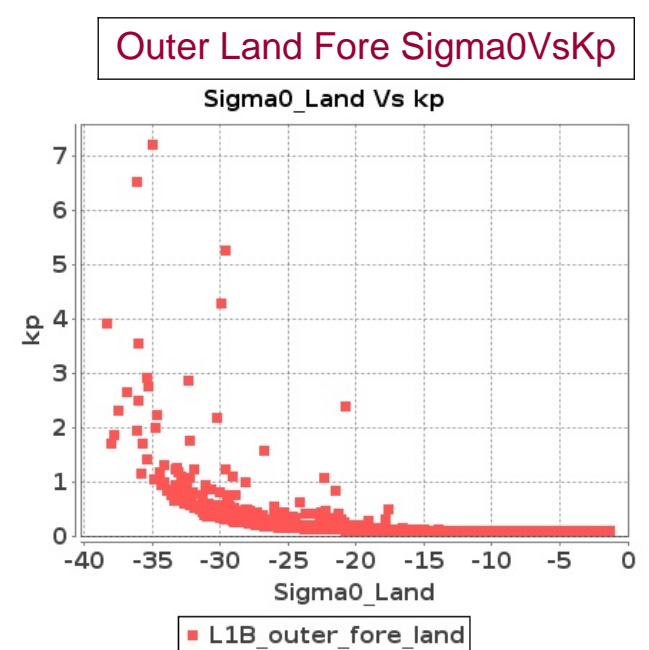
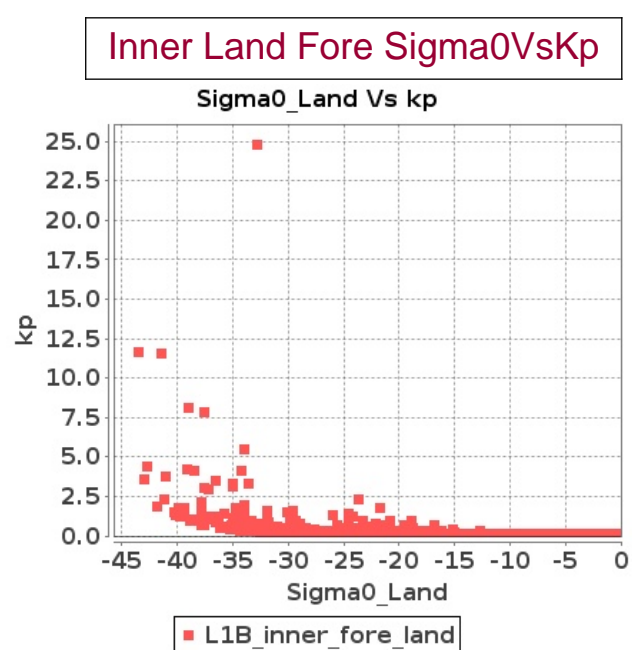
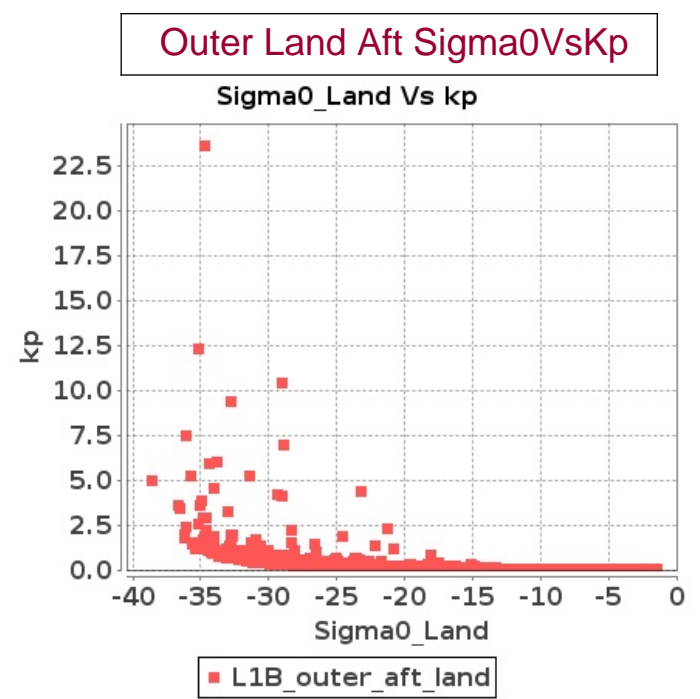
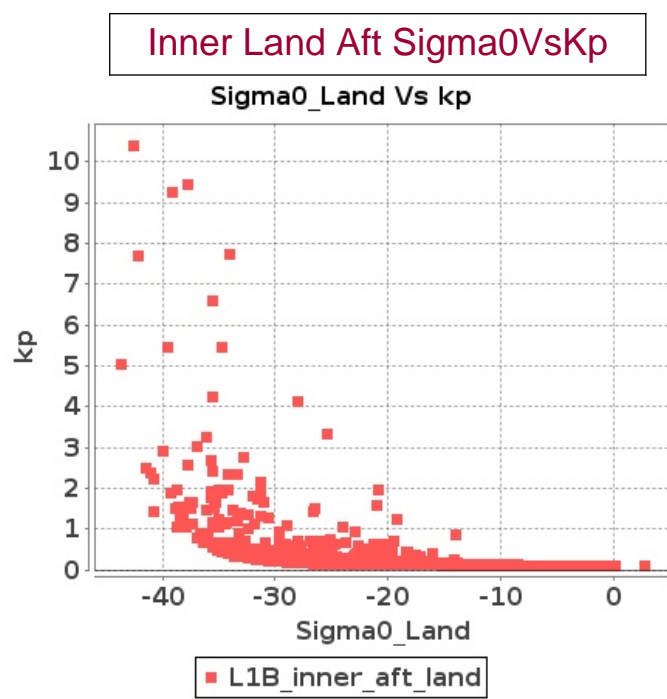
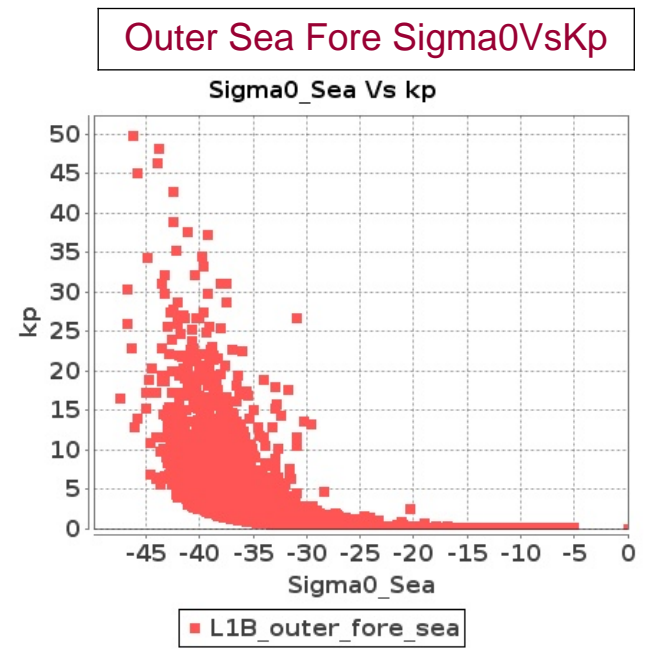
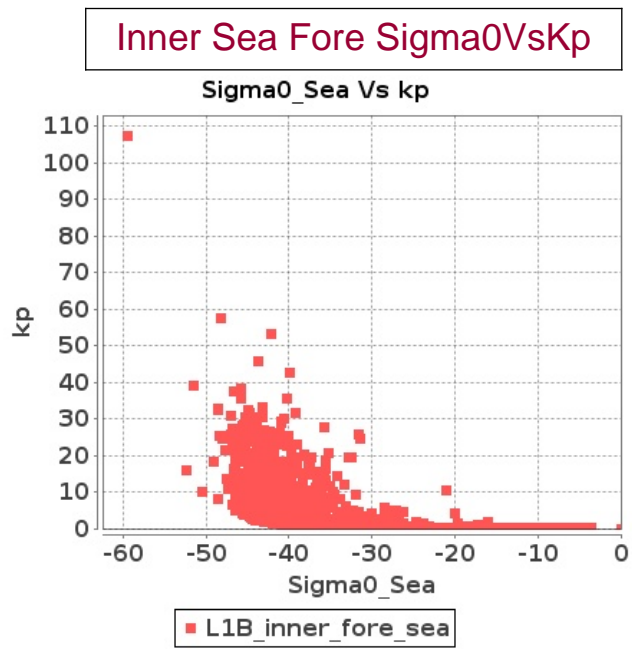
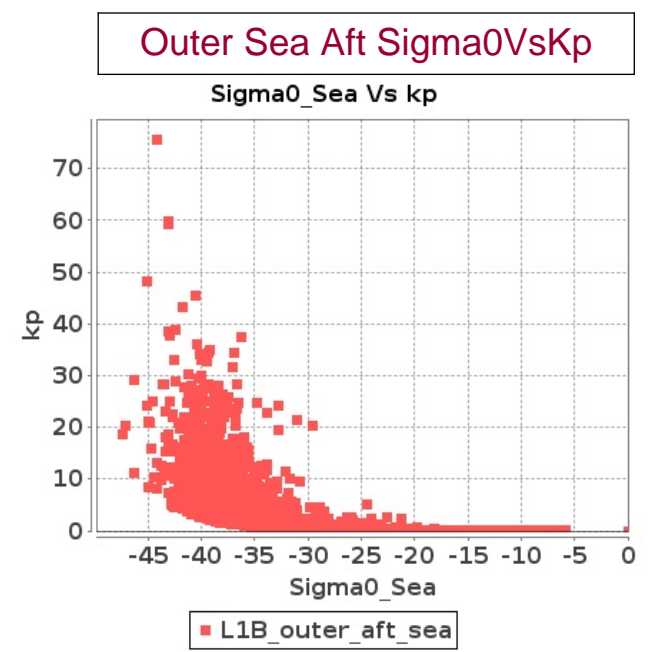
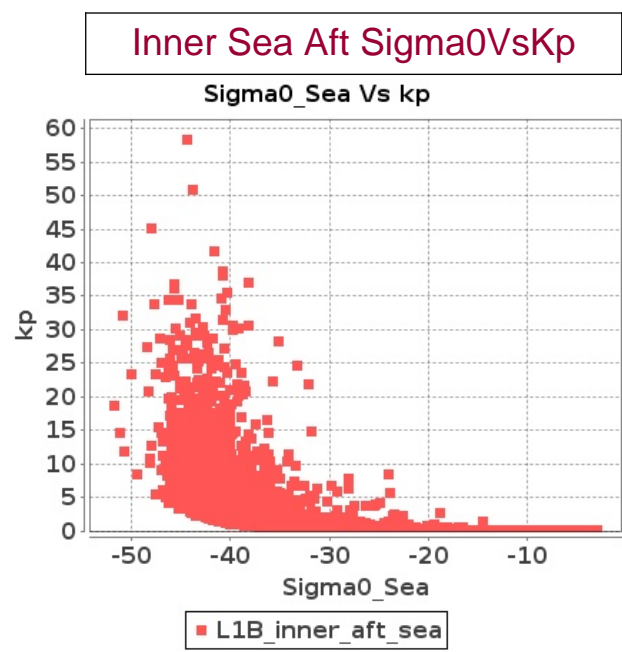


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 19-OCT-2019 To 20-OCT-2019





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

Report between 19-OCT-2019 To 20-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	16208	16209	NS	1	48.744	49.37	0.0	0.003	18.222	2.716	1038.776	1075.832	0.0	-91.951	-90.046	0.0
2	16208	16209	NS	1	48.744	49.37	0.0	0.003	18.222	2.713	1038.776	1075.832	0.0	-91.951	-90.046	0.0
3	16208	16209	SN	1	48.768	49.433	0.0	0.003	6.386	2.432	1032.584	1076.008	0.0	-91.712	-89.964	0.0
4	16208	16209	SN	2	48.661	49.433	0.0	0.003	6.386	2.739	1032.584	1076.008	0.0	-92.589	-89.964	0.0
5	16208	16209	SN	1	48.661	49.433	0.0	0.003	6.386	2.738	1032.584	1076.008	0.0	-92.589	-89.964	0.0
6	16209	16210	NS	1	48.745	49.37	0.0	0.003	264.306	2.486	1039.84	1076.016	0.0	-91.644	-90.038	0.0
7	16209	16210	SN	1	48.705	49.404	0.0	0.003	216.067	2.54	1033.424	1076.2	0.0	-92.235	-89.997	0.0
8	16209	16210	SN	1	48.705	49.404	0.0	0.003	216.067	2.393	1033.424	1076.2	0.0	-92.235	-89.997	0.0
9	16209	16210	SN	1	48.705	49.404	0.0	0.003	216.067	2.406	1033.424	1076.2	0.0	-92.235	-89.997	0.0
10	16209	16210	NS	1	48.744	49.37	0.0	0.003	264.306	2.49	1039.832	1076.024	0.0	-91.724	-90.038	0.0
11	16210	16211	NS	1	48.745	49.37	0.0	0.0	267.218	2.647	1039.888	1076.104	0.0	-91.698	-90.043	0.0
12	16210	16211	NS	1	48.705	49.37	0.0	0.0	267.218	2.649	1039.664	1076.104	0.0	-91.686	-90.043	0.0
13	16210	16211	SN	1	48.757	49.404	0.0	0.003	28.675	2.489	1033.24	1076.24	0.0	-91.719	-90.009	0.0
14	16210	16211	SN	1	48.757	49.404	0.0	0.003	28.675	2.496	1033.24	1076.24	0.0	-91.719	-90.009	0.0
15	16210	16211	SN	1	48.757	49.404	0.0	0.003	28.675	2.329	1033.24	1076.24	0.0	-91.719	-90.009	0.0
16	16211	16212	SN	1	48.724	49.403	0.0	0.003	34.041	2.548	1032.472	1076.088	0.0	-91.75	-89.992	0.0
17	16211	16212	NS	1	48.734	49.37	0.0	0.003	206.471	2.606	1039.368	1075.96	0.0	-91.743	-90.048	0.0
18	16211	16212	NS	2	48.734	49.37	0.0	0.003	206.471	2.608	1039.36	1075.96	0.0	-91.743	-90.048	0.0
19	16211	16212	SN	1	48.724	49.403	0.0	0.003	34.041	2.551	1032.08	1076.088	0.0	-91.637	-89.992	0.0
20	16212	16213	SN	1	48.724	49.402	0.0	0.0	15.861	2.525	1032.424	1076.008	0.0	-91.649	-90.009	0.0
21	16212	16213	NS	2	48.684	49.37	0.0	0.003	263.948	2.672	1040.04	1075.88	0.0	-91.706	-90.063	0.0
22	16212	16213	NS	1	48.684	49.37	0.0	0.003	41.415	2.673	1040.032	1075.88	0.0	-91.706	-90.063	0.0
23	16212	16213	SN	1	48.712	49.416	0.0	0.0	15.861	2.52	1032.216	1076.008	0.0	-91.74	-90.009	0.0
24	16212	16213	SN	1	48.724	49.402	0.0	0.0	15.861	2.074	1032.424	1076.008	0.0	-91.649	-90.009	0.0
25	16213	16214	NS	1	48.746	49.371	0.0	0.003	41.85	2.583	1039.976	1075.712	0.0	-91.709	-90.063	0.0
26	16213	16214	NS	1	48.746	49.371	0.0	0.003	41.71	2.581	1039.976	1075.712	0.0	-91.703	-90.063	0.0
27	16213	16214	SN	1	48.709	49.435	0.0	0.003	6.37	2.579	1032.36	1075.864	0.0	-91.712	-90.01	0.0
28	16213	16214	SN	1	48.709	49.435	0.0	0.003	6.37	2.385	1032.36	1075.864	0.0	-91.712	-90.01	0.0
29	16213	16214	SN	2	48.709	49.435	0.0	0.003	6.37	2.579	1032.36	1075.864	0.0	-91.712	-90.01	0.0
30	16214	16215	SN	1	48.728	49.444	0.0	0.003	6.375	2.652	1032.512	1075.888	0.0	-91.811	-89.987	0.0
31	16214	16215	SN	1	48.728	49.415	0.0	0.003	6.375	1.641	1032.52	1075.896	0.0	-91.78	-89.987	0.0
32	16214	16215	NS	1	48.688	49.396	0.0	0.0	267.169	2.701	1038.768	1075.736	0.0	-91.771	-90.065	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	16214	16215	NS	1	48.744	49.398	0.0	0.0	267.169	2.713	1038.752	1075.736	0.0	-91.771	-90.065	0.0
34	16214	16215	SN	1	48.728	49.415	0.0	0.003	6.375	2.655	1032.52	1075.896	0.0	-91.78	-89.987	0.0
35	16215	16216	NS	1	48.691	49.371	0.0	0.003	42.807	2.57	1039.616	1075.872	0.0	-91.724	-90.062	0.0
36	16215	16216	NS	1	48.711	49.384	0.0	0.003	43.092	2.584	1038.688	1075.864	0.0	-91.688	-90.062	0.0
37	16215	16216	SN	2	48.728	49.414	0.0	0.003	6.386	2.592	1033.416	1076.024	0.0	-91.749	-89.999	0.0
38	16215	16216	SN	1	48.728	49.414	0.0	0.003	6.386	1.538	1033.416	1076.024	0.0	-91.664	-89.999	0.0
39	16215	16216	SN	1	48.728	49.414	0.0	0.003	6.386	2.592	1033.416	1076.024	0.0	-91.749	-89.999	0.0
40	16216	16217	NS	1	48.679	49.371	0.0	0.003	264.604	2.712	1039.328	1075.84	0.0	-92.34	-90.054	0.0
41	16216	16217	SN	1	48.734	49.405	0.0	0.003	6.392	2.531	1033.736	1076.024	0.0	-91.614	-89.986	0.0
42	16217	16218	SN	1	48.743	49.405	0.0	0.003	280.956	2.572	1032.688	1075.872	0.0	-91.734	-90.014	0.0
43	16217	16218	NS	1	48.744	49.372	0.0	0.003	210.706	2.64	1039.8	1075.688	0.0	-91.637	-90.043	0.0
44	16218	16219	SN	1	48.707	49.406	0.0	0.003	6.381	2.659	1033.664	1075.912	0.0	-91.955	-89.982	0.0
45	16218	16219	NS	1	48.744	49.372	0.0	0.0	267.191	2.688	1039.04	1075.704	0.0	-91.693	-90.065	0.0
46	16218	16219	NS	1	48.744	49.372	0.0	0.0	267.191	2.748	1039.04	1075.76	0.0	-91.693	-90.065	0.0
47	16219	16220	SN	1	48.723	49.407	0.0	0.003	6.375	2.584	1033.656	1075.968	0.0	-91.704	-89.99	0.0
48	16219	16220	NS	1	48.678	49.37	0.0	0.003	13.203	2.55	1038.72	1075.792	0.0	-91.819	-90.063	0.0
49	16219	16220	NS	1	48.677	49.379	0.0	0.003	13.203	2.185	1038.848	1075.16	0.0	-91.8	-90.063	0.0
50	16219	16220	NS	1	48.677	49.379	0.0	0.003	13.203	2.554	1038.848	1075.808	0.0	-91.754	-90.063	0.0
51	16219	16220	SN	2	48.723	49.407	0.0	0.003	6.375	2.584	1033.656	1075.968	0.0	-91.704	-89.99	0.0
52	16220	16221	SN	1	48.707	49.407	0.0	0.003	6.381	2.576	1032.632	1076.032	0.0	-91.671	-90.014	0.0
53	16220	16221	NS	1	48.682	49.418	0.0	0.003	267.268	2.641	1038.296	1075.88	0.0	-91.716	-90.062	0.0
54	16220	16221	NS	1	48.686	49.418	0.0	0.003	267.268	2.639	1038.4	1075.864	0.0	-91.708	-90.062	0.0
55	16220	16221	NS	1	48.682	49.418	0.0	0.003	267.268	1.749	1038.296	1073.808	0.0	-91.773	-90.062	0.0
56	16220	16221	SN	1	48.707	49.407	0.0	0.003	6.381	2.574	1032.632	1076.032	0.0	-92.141	-90.014	0.0
57	16221	16222	NS	1	48.69	49.385	0.0	0.0	142.32	1.6	1039.016	1072.488	0.0	-91.862	-90.06	0.0
58	16221	16222	SN	1	48.724	49.409	0.0	0.003	6.386	2.635	1032.96	1076.112	0.0	-91.737	-90.015	0.0
59	16221	16222	SN	1	48.724	49.409	0.0	0.003	6.386	2.632	1032.96	1076.112	0.0	-91.645	-90.015	0.0
60	16221	16222	SN	1	48.724	49.409	0.0	0.003	6.386	1.519	1032.96	1076.112	0.0	-91.645	-90.015	0.0
61	16221	16222	NS	1	48.69	49.385	0.0	0.0	142.32	2.642	1039.016	1075.944	0.0	-91.852	-90.06	0.0
62	16221	16222	NS	2	48.691	49.384	0.0	0.0	142.32	2.642	1038.36	1075.92	0.0	-92.177	-90.06	0.0
63	16222	16223	SN	1	48.75	49.404	0.0	0.003	215.515	2.006	1033.816	1075.952	0.0	-91.608	-89.996	0.0
64	16222	16223	NS	1	48.712	49.431	0.0	0.003	41.674	2.718	1038.408	1075.752	0.0	-91.745	-90.06	0.0
65	16222	16223	NS	2	48.71	49.433	0.0	0.003	41.674	2.716	1038.384	1075.784	0.0	-91.745	-90.06	0.0
66	16222	16223	SN	1	48.727	49.403	0.0	0.003	280.355	2.006	1033.912	1075.928	0.0	-91.671	-89.996	0.0
67	16223	16224	SN	1	48.708	49.403	0.0	0.003	6.381	2.431	1033.536	1075.912	0.0	-91.648	-89.984	0.0
68	16223	16224	SN	1	48.708	49.403	0.0	0.003	6.381	2.594	1033.536	1075.912	0.0	-91.648	-89.984	0.0
69	16223	16224	SN	1	48.612	49.403	0.0	0.003	6.381	2.592	1033.488	1075.912	0.0	-91.636	-89.984	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	16223	16224	NS	2	48.744	49.369	0.0	0.003	267.273	2.49	1038.912	1075.76	0.0	-91.806	-90.05	0.0
71	16223	16224	NS	1	48.744	49.369	0.0	0.003	267.273	2.49	1038.912	1075.76	0.0	-91.806	-90.05	0.0
72	16224	16225	SN	1	48.72	49.439	0.0	0.003	6.381	2.358	1032.648	1076.064	0.0	-91.744	-90.013	0.0
73	16224	16225	SN	1	48.72	49.439	0.0	0.003	6.381	2.37	1032.648	1076.064	0.0	-91.744	-90.013	0.0
74	16224	16225	SN	1	48.72	49.439	0.0	0.003	6.381	2.519	1032.648	1076.064	0.0	-91.744	-90.013	0.0
75	16224	16225	NS	1	48.732	49.369	0.0	0.003	264.577	2.561	1038.72	1075.92	0.0	-91.773	-90.013	0.0
76	16224	16225	NS	1	48.732	49.368	0.0	0.003	264.577	2.557	1038.728	1075.904	0.0	-91.773	-90.013	0.0
77	16225	16226	NS	1	48.734	49.368	0.0	0.003	12.684	2.519	1038.88	1075.848	0.0	-91.735	-90.069	0.0
78	16225	16226	SN	1	48.526	49.403	0.0	0.0	168.93	2.615	1028.584	1075.968	0.0	-92.26	-90.011	0.0
79	16226	16227	NS	2	48.728	49.416	0.0	0.003	17.229	2.662	1039.904	1075.712	0.0	-91.793	-90.031	0.0
80	16226	16227	NS	1	48.728	49.416	0.0	0.003	17.229	2.662	1039.904	1075.712	0.0	-91.793	-90.031	0.0
81	16226	16227	SN	1	48.721	49.402	0.0	0.0	59.143	2.597	1032.408	1075.832	0.0	-91.694	-90.011	0.0
82	16226	16227	SN	1	48.721	49.402	0.0	0.0	59.143	2.595	1032.512	1075.832	0.0	-91.694	-90.011	0.0
83	16226	16227	SN	1	48.721	49.402	0.0	0.0	59.143	2.24	1032.408	1075.832	0.0	-91.694	-90.011	0.0
84	16227	16228	SN	1	48.716	49.422	0.0	0.003	6.381	2.522	1032.304	1075.744	0.0	-92.118	-90.011	0.0
85	16227	16228	NS	1	48.692	49.417	0.0	0.003	267.384	2.617	1039.864	1075.616	0.0	-91.734	-90.056	0.0
86	16227	16228	SN	1	48.71	49.422	0.0	0.003	6.381	1.973	1032.496	1075.744	0.0	-91.695	-90.011	0.0
87	16227	16228	NS	2	48.692	49.417	0.0	0.003	267.384	2.616	1039.864	1075.616	0.0	-91.734	-90.056	0.0
88	16227	16228	SN	1	48.71	49.422	0.0	0.003	6.381	2.525	1032.496	1075.744	0.0	-91.695	-90.011	0.0
89	16228	16229	SN	1	48.716	49.441	0.0	0.003	215.945	2.619	1032.608	1075.672	0.0	-91.821	-90.014	0.0
90	16228	16229	SN	1	48.716	49.402	0.0	0.003	215.945	2.605	1032.608	1075.672	0.0	-91.692	-90.014	0.0
91	16228	16229	SN	1	48.716	49.402	0.0	0.003	215.945	1.763	1032.608	1075.672	0.0	-91.692	-90.014	0.0
92	16228	16229	NS	2	48.732	49.372	0.0	0.003	206.531	2.628	1038.896	1075.536	0.0	-91.758	-90.065	0.0
93	16228	16229	NS	1	48.747	49.371	0.0	0.003	206.531	2.629	1038.92	1075.52	0.0	-91.757	-90.065	0.0
94	16229	16230	SN	2	48.729	49.427	0.0	0.003	282.721	2.691	1033.016	1075.816	0.0	-93.328	-90.006	0.0
95	16229	16230	NS	1	48.697	49.372	0.0	0.003	210.287	2.557	1038.688	1075.656	0.0	-91.76	-90.064	0.0
96	16229	16230	NS	1	48.697	49.37	0.0	0.003	210.287	2.551	1038.72	1075.656	0.0	-91.733	-90.064	0.0
97	16229	16230	SN	1	48.729	49.404	0.0	0.003	282.721	1.582	1033.016	1075.816	0.0	-91.818	-90.006	0.0
98	16229	16230	SN	1	48.729	49.427	0.0	0.003	282.721	2.691	1033.016	1075.816	0.0	-93.328	-90.006	0.0
99	16230	16231	SN	2	48.711	49.404	0.0	0.003	31.755	2.574	1033.104	1075.864	0.0	-91.607	-89.976	0.0
100	16230	16231	NS	1	48.681	49.399	0.0	0.0	264.659	2.744	1039.496	1075.704	0.0	-91.699	-90.04	0.0
101	16230	16231	NS	1	48.681	49.399	0.0	0.0	264.659	2.741	1039.496	1075.704	0.0	-91.671	-90.04	0.0
102	16230	16231	SN	1	48.712	49.404	0.0	0.003	207.408	2.576	1033.104	1075.856	0.0	-91.607	-89.976	0.0
103	16231	16232	NS	1	48.689	49.373	0.0	0.003	267.207	2.633	1039.328	1075.6	0.0	-91.736	-90.041	0.0
104	16231	16232	NS	1	48.7	49.388	0.0	0.003	267.207	2.635	1038.592	1075.6	0.0	-91.736	-90.041	0.0
105	16231	16232	SN	1	48.717	49.404	0.0	0.003	281.359	2.552	1033.752	1075.776	0.0	-91.732	-90.018	0.0
106	16232	16233	NS	1	48.717	49.368	0.0	0.0	210.618	2.741	1038.68	1075.528	0.0	-91.687	-90.064	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	16232	16233	SN	1	48.741	49.404	0.0	0.003	27.66	2.631	1033.64	1075.688	0.0	-91.614	-89.992	0.0
108	16233	16234	SN	1	48.773	49.404	0.0	0.003	279.555	2.599	1033.992	1075.752	0.0	-91.816	-90.001	0.0
109	16233	16234	SN	1	48.774	49.403	0.0	0.008	6.381	2.598	1033.992	1075.744	0.0	-91.624	-90.001	0.0
110	16233	16234	NS	1	48.698	49.381	0.0	0.003	266.463	2.587	1039.384	1075.592	0.0	-91.811	-90.062	0.0
111	16233	16234	NS	1	48.698	49.381	0.0	0.003	266.463	2.401	1039.384	1075.296	0.0	-91.744	-90.062	0.0
112	16233	16234	NS	1	48.698	49.381	0.0	0.003	266.463	2.584	1039.384	1075.592	0.0	-91.747	-90.062	0.0
113	16234	16235	NS	2	48.74	49.366	0.0	0.003	264.566	2.658	1038.368	1075.552	0.0	-92.018	-90.061	0.0
114	16234	16235	NS	1	48.74	49.366	0.0	0.003	264.566	2.043	1038.368	1074.32	0.0	-92.018	-90.061	0.0
115	16234	16235	SN	1	48.747	49.404	0.0	0.003	28.984	2.586	1033.624	1075.752	0.0	-91.611	-90.012	0.0
116	16234	16235	NS	1	48.741	49.366	0.0	0.003	18.431	2.653	1038.392	1075.552	0.0	-92.018	-90.061	0.0
117	16235	16236	NS	1	48.686	49.408	0.0	0.003	206.57	2.57	1038.112	1075.656	0.0	-91.837	-90.06	0.0
118	16235	16236	NS	1	48.686	49.408	0.0	0.003	206.57	1.478	1038.112	1073.12	0.0	-91.855	-90.06	0.0
119	16235	16236	NS	1	48.686	49.408	0.0	0.003	206.57	2.566	1038.192	1075.656	0.0	-91.839	-90.06	0.0
120	16235	16236	SN	1	48.749	49.418	0.0	0.003	6.37	2.574	1033.104	1075.84	0.0	-91.73	-90.018	0.0
121	16235	16236	SN	2	48.749	49.418	0.0	0.003	6.37	2.574	1033.104	1075.84	0.0	-91.73	-90.018	0.0
122	16236	16237	NS	1	48.699	49.429	0.0	0.003	18.994	1.621	1038.344	1070.992	0.0	-91.747	-90.042	0.0
123	16236	16237	SN	1	48.768	49.433	0.0	0.003	281.883	1.675	1033.376	1075.856	0.0	-92.184	-90.02	0.0
124	16236	16237	NS	1	48.699	49.429	0.0	0.003	18.994	2.617	1038.344	1075.688	0.0	-91.747	-90.042	0.0
125	16236	16237	SN	1	48.768	49.433	0.0	0.0	281.883	2.708	1033.376	1075.856	0.0	-92.341	-90.02	0.0
126	16236	16237	NS	1	48.705	49.429	0.0	0.003	18.988	2.624	1038.168	1075.688	0.0	-91.706	-90.042	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	16208	16209	NS	1	-34.976	26.063	0.367	-34.651	26.582	0.035	-6.234	30.502	10.423	-4.272	32.155	21.338	0.116	304.837	5.453	0.116	282.862	6.022	0.116	0.502	0.0	0.116	0.356	0.0
2	16208	16209	NS	1	-34.976	26.064	0.367	-34.651	26.582	0.035	-6.234	30.502	10.416	-4.272	32.155	21.336	0.116	304.837	5.443	0.116	282.862	6.019	0.116	0.502	0.0	0.116	0.356	0.0
3	16208	16209	SN	1	-34.521	26.089	0.076	-30.616	28.368	1.933	-26.741	34.864	8.992	-32.87	29.044	11.15	0.116	274.48	2.239	0.116	111.778	1.614	0.116	45.84	0.06	0.116	187.751	0.062
4	16208	16209	SN	2	-34.521	26.089	0.45	-30.616	28.368	2.215	-26.741	34.864	8.993	-32.87	29.044	11.149	0.116	274.48	2.113	0.116	111.778	1.536	0.116	45.84	0.06	0.116	187.751	0.062
5	16208	16209	SN	1	-34.521	26.089	0.45	-30.616	28.368	2.215	-26.741	34.864	8.993	-32.87	29.044	11.149	0.116	274.48	2.113	0.116	111.778	1.536	0.116	45.84	0.06	0.116	187.751	0.062
6	16209	16210	NS	1	-33.061	25.585	0.174	-34.965	25.212	0.029	-9.897	32.919	6.749	-2.848	32.079	16.448	0.116	196.155	1.51	0.116	304.034	1.185	0.116	1.038	0.002	0.116	0.285	0.0
7	16209	16210	SN	1	-34.725	23.996	0.26	-34.953	24.697	1.015	-1.361	31.166	7.885	-0.196	28.793	4.14	0.116	287.694	2.592	0.116	303.174	2.506	0.116	0.234	0.0	0.116	0.204	0.0
8	16209	16210	SN	1	-34.725	23.462	0.095	-34.953	24.695	1.026	-1.367	31.166	7.885	-0.196	28.793	4.14	0.116	287.694	2.495	0.116	303.174	2.538	0.116	0.234	0.0	0.116	0.204	0.0
9	16209	16210	SN	1	-34.725	23.462	0.096	-34.953	24.697	1.033	-1.361	31.166	7.885	-0.196	28.793	4.14	0.116	287.694	2.493	0.116	303.174	2.534	0.116	0.234	0.0	0.116	0.204	0.0
10	16209	16210	NS	1	-34.479	25.583	0.174	-32.227	25.212	0.029	-9.891	32.919	6.761	-2.846	32.079	16.489	0.116	271.898	1.509	0.116	161.878	1.185	0.116	1.036	0.002	0.116	0.285	0.0
11	16210	16211	NS	1	-34.283	22.843	0.022	-34.936	22.532	0.001	-8.717	29.342	7.634	-11.265	28.218	14.365	0.116	259.837	2.977	0.116	301.989	2.092	0.116	0.814	0.0	0.116	1.388	0.002
12	16210	16211	NS	1	-33.936	22.843	0.022	-34.816	22.532	0.001	-8.72	29.342	7.644	-11.242	28.218	14.394	0.116	239.928	2.972	0.116	293.814	2.09	0.116	0.814	0.0	0.116	1.381	0.002
13	16210	16211	SN	1	-33.33	22.893	0.039	-33.647	23.338	0.094	4.559	26.864	12.44	5.983	27.09	6.651	0.116	208.685	1.252	0.116	224.492	0.956	0.116	0.144	0.0	0.116	0.135	0.0
14	16210	16211	SN	1	-33.33	22.893	0.039	-33.647	23.338	0.094	4.558	26.864	12.409	5.983	27.09	6.652	0.116	208.685	1.26	0.116	224.492	0.961	0.116	0.144	0.0	0.116	0.135	0.0
15	16210	16211	SN	1	-33.33	22.893	0.026	-33.647	23.338	0.096	4.559	26.864	12.441	5.983	27.09	6.658	0.116	208.685	1.256	0.116	224.492	0.943	0.116	0.144	0.0	0.116	0.135	0.0
16	16211	16212	SN	1	-33.04	22.102	0.001	-34.694	23.236	0.036	0.882	26.743	9.41	4.27	27.817	5.883	0.116	195.214	1.185	0.116	285.643	1.062	0.116	0.184	0.0	0.116	0.146	0.0
17	16211	16212	NS	1	-34.789	24.084	0.007	-34.756	22.308	0.005	-17.099	29.155	4.506	-32.049	30.209	9.164	0.116	291.974	4.465	0.116	289.779	4.31	0.116	5.057	0.007	0.116	155.38	0.009
18	16211	16212	NS	2	-34.789	24.082	0.007	-34.561	22.308	0.005	-17.099	29.155	4.506	-32.049	30.209	9.164	0.116	291.974	4.465	0.116	284.321	4.31	0.116	5.057	0.007	0.116	155.38	0.009
19	16211	16212	SN	1	-33.867	22.102	0.001	-34.123	23.236	0.036	0.884	26.743	9.41	4.265	27.82	5.883	0.116	236.141	1.188	0.116	250.511	1.06	0.116	0.184	0.0	0.116	0.146	0.0
20	16212	16213	SN	1	-34.886	22.274	0.002	-34.212	23.56	0.112	6.151	27.439	12.685	7.417	28.132	15.729	0.116	298.61	4.432	0.116	268.849	4.235	0.116	0.135	0.0	0.116	0.13	0.0
21	16212	16213	NS	2	-34.543	25.998	0.141	-33.932	23.448	0.243	-6.113	28.346	3.915	-3.321	29.132	10.099	0.116	275.914	5.242	0.116	239.688	4.966	0.116	0.49	0.0	0.116	0.306	0.0
22	16212	16213	NS	1	-34.543	25.998	0.141	-33.932	23.448	0.243	-6.113	28.344	3.915	-3.321	29.132	10.1	0.116	275.914	5.242	0.116	239.688	4.966	0.116	0.49	0.0	0.116	0.306	0.0
23	16212	16213	SN	1	-34.761	22.272	0.002	-34.861	23.56	0.111	6.151	27.439	12.685	7.417	28.132	15.729	0.116	290.046	4.423	0.116	296.839	4.23	0.116	0.135	0.0	0.116	0.13	0.0
24	16212	16213	SN	1	-34.886	22.249	0.002	-34.227	22.381	0.005	6.151	27.439	13.004	7.417	28.132	16.117	0.116	298.61	4.535	0.116	268.849	4.368	0.116	0.135	0.0	0.116	0.13	0.0
25	16213	16214	NS	1	-34.784	23.846	0.297	-34.727	26.217	0.335	-13.168	30.284	5.55	-8.746	31.033	10.382	0.116	291.661	3.193	0.116	287.867	2.669	0.116	2.1	0.007	0.116	0.818	0.0
26	16213	16214	NS	1	-34.784	23.846	0.297	-34.888	26.217	0.334	-13.168	30.284	5.546	-8.746	31.033	10.386	0.116	291.661	3.197	0.116	298.642	2.659	0.116	2.1	0.007	0.116	0.818	0.0
27	16213	16214	SN	1	-34.784	22.208	0.003	-34.377	24.762	0.346	4.931	28.62	11.104	8.64	28.747	10.21	0.116	291.614	6.769	0.116	265.547	5.896	0.116	0.141	0.0	0.116	0.126	0.0
28	16213	16214	SN	1	-34.784	20.5	0.0	-34.377	23.753	0.134	4.931	28.62	11.119	8.64	28.747	10.21	0.116	291.614	6.871	0.116	265.547	5.99	0.116	0.141	0.0	0.116	0.126	0.0
29	16213	16214	SN	2	-34.784	22.206	0.003	-34.377	24.762	0.346	4.931	28.62	11.104	8.64	28.747	10.21	0.116	291.614	6.769	0.116	265.547	5.896	0.116	0.141	0.0	0.116	0.126	0.0
30	16214	16215	SN	1	-34.406	23.242	0.02	-34.875	24.29	0.851	-8.895	31.542	8.661	-10.439	34.921	9.574	0.116	267.379	6.682	0.116	297.844	4.998	0.116	0.843	0.0	0.116	1.164	0.002
31	16214	16215	SN	1	-34.512	23.242	0.02	-34.875	23.352	0.013	-8.889	31.542	9.066	-10.425	34.921	9.55	0.116	273.892	7.006	0.116	297.844	5.583	0.116	0.842	0.0	0.116	1.16	0.002
32	16214	16215	NS	1	-34.625	27.316	0.233	-34.877	27.546	0.347	7.786	27.891	10.543	7.514	28.077	18.959	0.116	281.168	2.669	0.116	297.917	2.757	0.116	0.128	0.0	0.116	0.129	0.0
33	16214	16215	NS	1	-34.942	27.316	0.237	-34.806	27.546	0.345	7.785	27.893	10.551	7.514	28.077	18.959	0.116	302.469	2.667	0.116	293.151	2.754	0.116	0.128	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

34	16214	16215	SN	1	-34.512	23.242	0.02	-34.875	24.288	0.852	-8.889	31.542	8.68	-10.425	34.921	9.598	0.116	273.892	6.681	0.116	297.844	4.997	0.116	0.842	0.0	0.116	1.16	0.002
35	16215	16216	NS	1	-34.55	25.252	0.258	-34.694	23.708	0.267	-2.809	29.704	12.71	-1.93	30.083	21.0	0.116	276.403	3.04	0.116	285.689	2.467	0.116	0.284	0.0	0.116	0.251	0.0
36	16215	16216	NS	1	-34.88	25.252	0.256	-32.637	23.708	0.266	-2.812	29.704	12.726	-1.929	30.083	21.082	0.116	298.159	3.041	0.116	177.939	2.461	0.116	0.284	0.0	0.116	0.251	0.0
37	16215	16216	SN	2	-34.691	23.318	0.018	-33.969	24.061	1.167	-6.381	33.245	11.391	-3.58	31.339	13.663	0.116	285.439	3.313	0.116	241.769	2.511	0.116	0.516	0.0	0.116	0.319	0.0
38	16215	16216	SN	1	-34.691	23.318	0.014	-33.969	23.309	0.016	-6.38	33.245	12.16	-3.58	31.339	13.735	0.116	285.439	3.628	0.116	241.769	2.9	0.116	0.515	0.0	0.116	0.319	0.0
39	16215	16216	SN	1	-34.691	23.318	0.018	-33.969	24.061	1.167	-6.381	33.245	11.391	-3.58	31.339	13.663	0.116	285.439	3.313	0.116	241.769	2.511	0.116	0.516	0.0	0.116	0.319	0.0
40	16216	16217	NS	1	-34.035	29.166	0.268	-34.823	27.084	0.113	-26.053	29.373	20.217	-22.145	30.611	32.78	0.116	245.496	1.822	0.116	294.263	1.888	0.116	39.142	0.012	0.116	15.969	0.003
41	16216	16217	SN	1	-32.321	26.918	0.046	-31.008	24.565	1.067	-21.248	28.654	14.86	1.142	30.702	14.918	0.116	165.461	1.781	0.116	122.28	1.333	0.116	13.004	0.008	0.116	0.179	0.0
42	16217	16218	SN	1	-34.147	26.607	0.143	-34.869	25.866	0.898	-16.76	28.904	15.345	-9.702	29.559	15.43	0.116	251.864	2.195	0.116	297.446	1.687	0.116	4.685	0.02	0.116	0.996	0.0
43	16217	16218	NS	1	-34.482	27.679	0.311	-34.885	25.072	0.069	-4.492	33.165	11.36	1.577	33.032	20.861	0.116	272.07	1.312	0.116	298.484	1.019	0.116	0.369	0.0	0.116	0.173	0.0
44	16218	16219	SN	1	-34.752	24.53	0.588	-34.796	25.207	1.473	-30.281	28.519	13.163	-33.95	29.983	11.883	0.116	289.448	5.454	0.116	292.451	4.299	0.116	103.462	0.1	0.116	240.701	0.108
45	16218	16219	NS	1	-33.6	26.997	0.438	-33.468	27.535	0.294	-4.913	28.573	16.696	-5.614	32.124	23.788	0.116	222.066	0.858	0.116	215.41	0.761	0.116	0.396	0.0	0.116	0.448	0.0
46	16218	16219	NS	1	-33.6	26.997	0.438	-33.468	27.535	0.294	-4.913	28.573	17.525	-5.614	32.124	24.795	0.116	222.066	0.858	0.116	215.41	0.761	0.116	0.396	0.0	0.116	0.448	0.0
47	16219	16220	SN	1	-34.309	23.677	0.252	-34.772	24.472	1.673	-4.274	30.144	16.225	-4.701	30.393	18.093	0.116	261.413	2.56	0.116	290.806	2.635	0.116	0.356	0.0	0.116	0.382	0.0
48	16219	16220	NS	1	-34.806	25.212	0.652	-34.584	23.598	0.309	0.675	28.555	24.376	-0.481	29.288	36.062	0.116	293.062	2.894	0.116	278.518	2.9	0.116	0.187	0.0	0.116	0.211	0.0
49	16219	16220	NS	1	-34.892	25.212	0.653	-34.936	23.598	0.31	0.675	28.555	16.805	-0.481	29.284	33.41	0.116	298.995	2.901	0.116	301.984	2.878	0.116	0.187	0.0	0.116	0.211	0.0
50	16219	16220	NS	1	-34.892	25.212	0.653	-34.936	23.598	0.31	0.675	28.555	24.406	-0.481	29.288	36.064	0.116	298.995	2.901	0.116	301.984	2.879	0.116	0.187	0.0	0.116	0.211	0.0
51	16219	16220	SN	2	-34.309	23.677	0.252	-34.772	24.472	1.673	-4.274	30.144	16.225	-4.701	30.393	18.093	0.116	261.413	2.56	0.116	290.806	2.635	0.116	0.356	0.0	0.116	0.382	0.0
52	16220	16221	SN	1	-34.966	23.96	0.087	-34.85	25.068	1.212	-7.992	29.532	35.495	-10.886	30.06	43.537	0.116	304.202	4.86	0.116	296.1	4.549	0.116	0.703	0.0	0.116	1.28	0.004
53	16220	16221	NS	1	-34.787	26.34	0.923	-34.673	27.064	0.337	3.326	28.295	25.276	4.632	28.906	35.025	0.116	291.861	5.973	0.116	284.244	5.577	0.116	0.153	0.0	0.116	0.143	0.0
54	16220	16221	NS	1	-34.999	26.34	0.921	-34.762	27.064	0.337	3.326	28.295	25.27	4.632	28.906	35.025	0.116	306.476	5.966	0.116	290.212	5.568	0.116	0.153	0.0	0.116	0.143	0.0
55	16220	16221	NS	1	-34.931	26.34	0.922	-34.673	27.064	0.337	3.326	28.295	9.3	4.632	28.726	23.749	0.116	301.652	5.98	0.116	284.244	5.575	0.116	0.153	0.0	0.116	0.143	0.0
56	16220	16221	SN	1	-34.943	23.956	0.087	-34.85	25.068	1.21	-7.992	29.531	35.492	-10.886	30.06	43.534	0.116	302.546	4.859	0.116	296.1	4.548	0.116	0.703	0.0	0.116	1.28	0.004
57	16221	16222	NS	1	-34.812	27.899	0.765	-34.779	23.784	0.066	-10.244	32.82	2.266	-22.993	27.566	2.164	0.116	293.486	5.092	0.116	291.348	4.929	0.116	1.116	0.012	0.116	19.394	0.022
58	16221	16222	SN	1	-34.679	25.589	0.128	-34.67	26.194	1.222	3.396	29.246	29.345	4.736	29.803	33.382	0.116	284.713	3.25	0.116	284.049	2.717	0.116	0.152	0.0	0.116	0.142	0.0
59	16221	16222	SN	1	-34.946	25.589	0.128	-34.67	26.194	1.219	3.399	29.245	29.347	4.736	29.803	33.341	0.116	302.775	3.247	0.116	284.049	2.715	0.116	0.152	0.0	0.116	0.142	0.0
60	16221	16222	SN	1	-34.679	19.851	0.0	-34.67	20.286	0.0	3.421	29.248	26.398	4.716	29.802	31.463	0.116	284.713	3.232	0.116	284.049	2.903	0.116	0.152	0.0	0.116	0.142	0.0
61	16221	16222	NS	1	-34.812	27.899	0.754	-34.779	23.784	0.066	-10.244	32.82	17.363	-22.993	28.671	26.998	0.116	293.486	5.034	0.116	291.348	4.931	0.116	1.116	0.007	0.116	19.394	0.011
62	16221	16222	NS	2	-34.812	27.899	0.754	-34.843	23.788	0.066	-10.244	32.82	17.363	-22.996	28.671	26.997	0.116	293.486	5.034	0.116	295.668	4.93	0.116	1.116	0.007	0.116	19.406	0.011
63	16222	16223	SN	1	-34.512	26.442	0.043	-34.92	25.254	0.54	-10.259	27.919	7.615	-17.356	30.154	8.112	0.116	273.913	3.076	0.116	300.946	2.502	0.116	1.12	0.002	0.116	5.361	0.003
64	16222	16223	NS	1	-34.623	24.983	0.479	-34.86	24.27	0.028	-5.971	28.948	10.494	-2.568	30.291	18.998	0.116	281.003	7.842	0.116	296.813	6.8	0.116	0.478	0.0	0.116	0.274	0.0
65	16222	16223	NS	2	-34.623	24.983	0.479	-34.882	24.27	0.028	-5.971	28.948	10.493	-2.566	30.291	18.994	0.116	281.003	7.841	0.116	298.246	6.799	0.116	0.478	0.0	0.116	0.274	0.0
66	16222	16223	SN	1	-34.076	26.44	0.043	-34.583	25.254	0.539	-10.267	27.919	7.617	-17.377	30.154	8.111	0.116	247.749	3.065	0.116	278.423	2.501	0.116	1.122	0.002	0.116	5.386	0.003
67	16223	16224	SN	1	-34.096	26.636	0.124	-34.996	27.359	1.452	-14.394	30.94	8.694	-12.591	29.214	5.402	0.116	248.862	3.695	0.116	306.258	2.62	0.116	2.756	0.005	0.116	1.85	0.004
68	16223	16224	SN	1	-34.096	26.636	0.262	-34.996	27.359	1.434	-14.394	30.94	8.694	-12.591	29.214	5.402	0.116	248.862	3.612	0.116	306.258	2.584	0.116	2.756	0.005	0.116	1.85	0.004
69	16223	16224	SN	1	-32.184	26.636	0.263	-34.809	27.359	1.43	-14.384	30.94	8.707	-12.583	29.214	5.4	0.116	160.299	3.601	0.116	293.346	2.577	0.116	2.749	0.005	0.116	1.847	0.004
70	16223	16224	NS	2	-34.707	25.088	0.176	-34.371	26.129	0.033	1.266	33.278	7.6	4.411	36.045	18.56	0.116	286.546	3.312	0.116	265.239	3.304	0.116	0.178	0.0	0.116	0.144	0.0
71	16223	16224	NS	1	-34.707	25.088	0.176	-34.371	26.129	0.033	1.266	33.278	7.6	4.411	36.045	18.56	0.116	286.546	3.312	0.116	265.239	3.304	0.116	0.178	0.0	0.116	0.144	0.0
72	16224	16225	SN	1	-33.905	23.676	0.098	-34.575	24.011	0.416	2.132	27.556	10.142	2.183	29.732	5.552	0.116	238.266	1.666	0.116	277.926	1.189	0.116	0.166	0.0	0.116	0.165	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	16224	16225	SN	1	-33.905	23.676	0.105	-34.575	24.011	0.416	2.132	27.556	10.142	2.183	29.732	5.552	0.116	238.266	1.665	0.116	277.926	1.188	0.116	0.166	0.0	0.116	0.165	0.0
74	16224	16225	SN	1	-33.905	23.676	0.147	-34.575	24.011	0.41	2.132	27.556	10.142	2.183	29.732	5.552	0.116	238.266	1.658	0.116	277.926	1.175	0.116	0.166	0.0	0.116	0.165	0.0
75	16224	16225	NS	1	-34.465	24.71	0.099	-33.101	23.363	0.01	-5.309	28.753	7.621	-6.901	29.186	14.824	0.116	270.968	2.156	0.116	197.953	1.643	0.116	0.424	0.0	0.116	0.568	0.0
76	16224	16225	NS	1	-34.718	24.71	0.099	-33.546	23.363	0.01	-5.309	28.754	7.619	-6.901	29.186	14.822	0.116	287.212	2.156	0.116	219.314	1.645	0.116	0.424	0.0	0.116	0.568	0.0
77	16225	16226	NS	1	-34.702	22.006	0.001	-34.563	23.502	0.004	-8.965	30.996	6.72	-4.189	29.661	12.868	0.116	286.183	3.525	0.116	277.127	3.014	0.116	0.856	0.0	0.116	0.351	0.0
78	16225	16226	SN	1	-34.56	21.875	0.0	-34.498	22.565	0.01	3.442	27.02	9.852	7.062	27.006	3.749	0.116	276.964	2.387	0.116	273.047	1.918	0.116	0.152	0.0	0.116	0.131	0.0
79	16226	16227	NS	2	-34.882	23.085	0.05	-33.624	23.109	0.08	-19.291	28.244	3.743	-19.249	32.258	8.428	0.116	298.239	3.356	0.116	223.285	3.188	0.116	8.32	0.021	0.116	8.24	0.012
80	16226	16227	NS	1	-34.882	23.085	0.05	-33.624	23.109	0.08	-19.291	28.244	3.743	-19.249	32.258	8.428	0.116	298.239	3.356	0.116	223.285	3.188	0.116	8.32	0.021	0.116	8.24	0.012
81	16226	16227	SN	1	-34.208	21.866	0.0	-34.838	23.15	0.049	5.006	27.777	13.629	6.948	27.846	15.281	0.116	255.487	4.174	0.116	295.252	2.94	0.116	0.141	0.0	0.116	0.131	0.0
82	16226	16227	SN	1	-34.728	21.866	0.0	-34.62	23.151	0.049	5.006	27.777	13.629	6.948	27.846	15.281	0.116	287.951	4.173	0.116	280.827	2.939	0.116	0.141	0.0	0.116	0.131	0.0
83	16226	16227	SN	1	-34.694	21.847	0.0	-34.62	22.932	0.011	5.006	27.777	13.734	6.948	27.846	15.827	0.116	285.695	4.255	0.116	280.827	2.99	0.116	0.141	0.0	0.116	0.131	0.0
84	16227	16228	SN	1	-34.782	21.321	0.0	-34.445	23.428	0.144	5.75	27.195	13.279	8.379	28.276	14.583	0.116	291.542	5.228	0.116	269.796	4.566	0.116	0.136	0.0	0.116	0.127	0.0
85	16227	16228	NS	1	-34.759	23.052	0.095	-34.513	23.287	0.131	-8.479	28.145	5.053	-5.994	28.864	10.057	0.116	290.019	4.027	0.116	274.034	3.286	0.116	0.775	0.0	0.116	0.48	0.0
86	16227	16228	SN	1	-34.909	20.298	0.0	-34.948	21.944	0.0	5.75	27.195	13.843	8.379	28.276	14.845	0.116	300.168	5.384	0.116	302.838	4.75	0.116	0.136	0.0	0.116	0.127	0.0
87	16227	16228	NS	2	-34.759	23.057	0.094	-34.513	23.312	0.142	-8.479	28.145	5.053	-5.994	28.864	10.055	0.116	290.019	4.029	0.116	274.034	3.289	0.116	0.775	0.0	0.116	0.48	0.0
88	16227	16228	SN	1	-34.909	21.312	0.0	-34.948	23.428	0.144	5.75	27.195	13.279	8.379	28.276	14.583	0.116	300.168	5.238	0.116	302.838	4.569	0.116	0.136	0.0	0.116	0.127	0.0
89	16228	16229	SN	1	-34.903	22.265	0.002	-34.985	23.841	0.442	-0.058	28.303	8.844	-1.141	28.773	8.751	0.116	299.783	5.458	0.116	305.513	4.78	0.116	0.201	0.0	0.116	0.227	0.0
90	16228	16229	SN	1	-34.956	22.266	0.002	-34.946	23.84	0.443	-0.062	28.303	8.829	-1.132	28.773	8.737	0.116	303.428	5.452	0.116	318.404	4.785	0.116	0.201	0.0	0.116	0.227	0.0
91	16228	16229	SN	1	-34.976	21.952	0.0	-34.946	22.081	0.001	-0.062	28.303	9.306	-1.132	28.773	8.725	0.116	304.76	5.719	0.116	318.404	5.146	0.116	0.201	0.0	0.116	0.227	0.0
92	16228	16229	NS	2	-34.739	26.903	0.235	-34.733	27.251	0.355	-8.935	29.69	9.153	-9.918	30.752	14.051	0.116	288.618	2.168	0.116	288.259	2.207	0.116	0.85	0.0	0.116	1.042	0.003
93	16228	16229	NS	1	-34.739	26.903	0.235	-34.841	27.251	0.355	-8.935	29.69	9.152	-9.916	30.752	14.057	0.116	288.618	2.168	0.116	295.46	2.207	0.116	0.85	0.0	0.116	1.042	0.003
94	16229	16230	SN	2	-34.572	22.003	0.002	-34.96	24.458	0.976	-9.814	34.418	10.333	3.204	32.416	11.485	0.116	277.754	5.74	0.116	303.699	4.426	0.116	1.02	0.001	0.116	0.154	0.0
95	16229	16230	NS	1	-33.582	26.726	0.19	-34.314	27.025	0.322	5.732	31.038	9.62	6.634	29.331	15.345	0.116	221.165	2.465	0.116	261.744	2.196	0.116	0.137	0.0	0.116	0.133	0.0
96	16229	16230	NS	1	-34.454	26.726	0.19	-34.314	27.023	0.322	5.735	31.038	9.601	6.637	29.331	15.294	0.116	270.3	2.461	0.116	261.744	2.195	0.116	0.137	0.0	0.116	0.133	0.0
97	16229	16230	SN	1	-34.572	21.66	0.0	-34.96	22.797	0.009	-9.899	34.418	10.963	3.204	32.416	11.482	0.116	277.754	6.229	0.116	303.699	5.146	0.116	1.038	0.002	0.116	0.154	0.0
98	16229	16230	SN	1	-34.572	22.003	0.002	-34.96	24.458	0.976	-9.814	34.418	10.333	3.204	32.416	11.485	0.116	277.754	5.74	0.116	303.699	4.426	0.116	1.02	0.001	0.116	0.154	0.0
99	16230	16231	SN	2	-34.108	24.389	0.03	-34.9	24.268	0.91	-13.05	28.685	14.408	-10.759	29.15	15.685	0.116	249.638	4.038	0.116	299.517	3.181	0.116	2.046	0.002	0.116	1.245	0.002
100	16230	16231	NS	1	-34.806	23.382	0.178	-34.84	23.23	0.095	-3.142	29.226	14.553	0.811	30.501	28.326	0.116	293.058	3.503	0.116	295.375	3.396	0.116	0.298	0.0	0.116	0.185	0.0
101	16230	16231	NS	1	-34.806	23.382	0.178	-34.356	23.23	0.095	-3.132	29.226	14.528	0.811	30.501	28.371	0.116	293.058	3.504	0.116	264.266	3.398	0.116	0.298	0.0	0.116	0.185	0.0
102	16230	16231	SN	1	-34.965	24.389	0.03	-34.945	24.268	0.91	-13.05	28.685	14.41	-10.758	29.15	15.685	0.116	304.062	4.039	0.116	302.601	3.181	0.116	2.046	0.002	0.116	1.245	0.002
103	16231	16232	NS	1	-34.919	27.744	0.238	-34.98	27.232	0.097	-27.98	30.725	12.597	-27.637	29.748	23.235	0.116	300.777	1.377	0.116	305.13	1.311	0.116	60.958	0.14	0.116	56.328	0.064
104	16231	16232	NS	1	-33.416	27.744	0.238	-33.859	27.232	0.097	-28.075	30.725	12.64	-27.835	29.748	23.304	0.116	212.914	1.377	0.116	235.697	1.315	0.116	62.286	0.143	0.116	58.938	0.064
105	16231	16232	SN	1	-34.818	26.48	0.085	-34.911	26.367	0.955	-5.674	30.405	14.374	-4.461	29.611	13.564	0.116	293.956	2.334	0.116	300.294	1.955	0.116	0.453	0.0	0.116	0.367	0.0
106	16232	16233	NS	1	-34.399	28.73	0.376	-34.055	23.72	0.146	-5.674	28.414	14.187	0.645	35.173	21.547	0.116	266.917	2.289	0.116	246.634	2.232	0.116	0.453	0.0	0.116	0.188	0.0
107	16232	16233	SN	1	-34.28	25.858	0.419	-34.277	27.18	1.056	-15.649	29.259	14.654	-10.419	30.159	15.121	0.116	259.699	3.106	0.116	259.539	2.682	0.116	3.648	0.018	0.116	1.158	0.004
108	16233	16234	SN	1	-34.929	23.914	0.368	-33.268	24.441	1.482	-21.475	29.927	13.067	-21.948	30.148	13.246	0.116	301.532	2.024	0.116	205.725	1.624	0.116	13.698	0.005	0.116	15.268	0.006
109	16233	16234	SN	1	-34.795	23.906	0.362	-33.382	24.443	1.481	-21.475	29.927	13.041	-21.948	30.15	13.227	0.116	292.344	2.028	0.116	211.229	1.632	0.116	13.698	0.005	0.116	15.268	0.006
110	16233	16234	NS	1	-34.738	24.816	0.494	-34.959	23.289	0.221	-9.398	28.7	22.979	-5.648	29.024	33.779	0.116	288.564	3.386	0.116	303.596	3.382	0.116	0.936	0.0	0.116	0.451	0.0
111	16233	16234	NS	1	-34.902	24.816	0.494	-34.959	23.289	0.221	-9.398	28.7	19.548	-5.648	29.034	30.795	0.116	299.674	3.387	0.116	303.596	3.382	0.116	0.936	0.0	0.116	0.451	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	16233	16234	NS	1	-34.902	24.816	0.493	-34.165	23.289	0.22	-9.398	28.7	22.97	-5.648	29.024	33.779	0.116	299.674	3.414	0.116	252.935	3.375	0.116	0.936	0.0	0.116	0.451	0.0
113	16234	16235	NS	2	-34.62	25.43	0.867	-34.564	26.022	0.442	5.614	28.614	21.937	2.715	28.934	33.161	0.116	280.831	4.319	0.116	277.28	3.715	0.116	0.137	0.0	0.116	0.159	0.0
114	16234	16235	NS	1	-34.62	25.43	0.868	-34.564	26.022	0.442	5.614	28.614	10.908	2.715	28.904	28.2	0.116	280.831	4.326	0.116	277.28	3.714	0.116	0.137	0.0	0.116	0.159	0.0
115	16234	16235	SN	1	-34.47	23.948	0.062	-34.512	24.508	1.314	-11.576	29.788	23.121	-17.564	29.924	25.887	0.116	271.258	2.498	0.116	273.881	2.01	0.116	1.484	0.009	0.116	5.619	0.002
116	16234	16235	NS	1	-34.948	25.43	0.867	-34.564	26.024	0.442	5.614	28.614	21.933	2.715	28.932	33.156	0.116	302.906	4.32	0.116	277.28	3.715	0.116	0.137	0.0	0.116	0.159	0.0
117	16235	16236	NS	1	-34.428	25.082	0.73	-34.512	24.418	0.105	6.176	28.324	26.182	8.122	28.672	36.423	0.116	268.682	4.191	0.116	273.935	3.632	0.116	0.134	0.0	0.116	0.128	0.0
118	16235	16236	NS	1	-34.428	25.082	0.73	-34.512	24.307	0.105	10.135	28.143	4.363	8.122	28.649	13.03	0.116	268.682	4.195	0.116	273.935	3.632	0.116	0.123	0.0	0.116	0.128	0.0
119	16235	16236	NS	1	-34.428	25.082	0.729	-34.809	24.418	0.105	6.174	28.324	26.168	8.122	28.672	36.421	0.116	268.682	4.191	0.116	293.282	3.628	0.116	0.134	0.0	0.116	0.128	0.0
120	16235	16236	SN	1	-34.617	24.613	0.139	-34.767	25.082	1.148	3.133	28.923	40.058	-1.442	30.04	52.201	0.116	280.668	3.066	0.116	290.551	2.572	0.116	0.155	0.0	0.116	0.236	0.0
121	16235	16236	SN	2	-34.617	24.613	0.139	-34.767	25.082	1.148	3.133	28.923	40.058	-1.442	30.04	52.201	0.116	280.668	3.066	0.116	290.551	2.572	0.116	0.155	0.0	0.116	0.236	0.0
122	16236	16237	NS	1	-34.923	26.559	0.544	-34.968	23.57	0.026	7.607	26.304	2.775	5.546	26.112	5.614	0.116	301.108	8.029	0.116	304.219	7.055	0.116	0.129	0.0	0.116	0.138	0.0
123	16236	16237	SN	1	-34.971	19.36	0.0	-34.973	22.528	0.001	7.332	28.184	11.348	8.577	29.113	10.882	0.117	304.48	3.994	0.116	304.57	3.102	0.116	0.13	0.0	0.116	0.126	0.0
124	16236	16237	NS	1	-34.923	26.559	0.515	-34.968	23.57	0.028	6.903	28.275	13.003	5.594	28.886	22.429	0.116	301.108	7.552	0.116	304.219	7.015	0.116	0.132	0.0	0.116	0.137	0.0
125	16236	16237	SN	1	-34.971	24.831	0.21	-34.973	26.112	1.399	7.332	29.418	12.268	8.578	29.155	11.256	0.116	304.48	3.921	0.116	304.57	2.844	0.116	0.13	0.0	0.116	0.126	0.0
126	16236	16237	NS	1	-34.793	26.558	0.515	-34.922	23.569	0.028	6.903	28.275	12.998	5.594	28.886	22.412	0.116	292.228	7.551	0.116	300.998	7.033	0.116	0.132	0.0	0.116	0.137	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	16208	16209	NS	1	57.503	58.186	0.0	0.0	297.992	3.832	1217.744	1263.696	0.0	-93.173	-92.095	0.0
2	16208	16209	NS	1	57.503	58.186	0.0	0.0	297.992	3.829	1217.744	1263.696	0.0	-93.173	-92.095	0.0
3	16208	16209	SN	1	57.531	58.239	0.0	0.003	292.824	3.612	1210.496	1264.184	0.0	-93.072	-92.01	0.0
4	16208	16209	SN	2	57.531	58.239	0.0	0.003	296.608	4.078	1210.496	1264.184	0.0	-93.608	-92.01	0.0
5	16208	16209	SN	1	57.531	58.239	0.0	0.0	296.58	4.076	1210.496	1264.184	0.0	-93.608	-92.01	0.0
6	16209	16210	NS	1	57.529	58.185	0.0	0.0	290.8	3.583	1217.824	1263.928	0.0	-93.165	-92.08	0.0
7	16209	16210	SN	1	57.522	58.24	0.0	0.0	295.168	3.83	1210.208	1264.44	0.0	-93.232	-92.044	0.0
8	16209	16210	SN	1	57.522	58.24	0.0	0.0	295.168	3.412	1210.208	1264.44	0.0	-93.232	-92.044	0.0
9	16209	16210	SN	1	57.522	58.24	0.0	0.0	295.168	3.426	1210.208	1264.44	0.0	-93.232	-92.044	0.0
10	16209	16210	NS	1	57.528	58.186	0.0	0.0	290.889	3.582	1218.032	1263.944	0.0	-93.445	-92.079	0.0
11	16210	16211	NS	1	57.501	58.185	0.0	0.0	292.212	3.679	1218.208	1264.048	0.0	-93.287	-92.082	0.0
12	16210	16211	NS	1	57.498	58.185	0.0	0.0	292.212	3.676	1218.728	1264.048	0.0	-93.109	-92.082	0.0
13	16210	16211	SN	1	57.549	58.25	0.0	0.0	294.981	3.718	1210.632	1264.456	0.0	-93.086	-92.056	0.0
14	16210	16211	SN	1	57.549	58.25	0.0	0.0	294.981	3.732	1210.632	1264.456	0.0	-93.086	-92.056	0.0
15	16210	16211	SN	1	57.549	58.25	0.0	0.0	295.058	3.328	1210.632	1264.456	0.0	-93.086	-92.056	0.0
16	16211	16212	SN	1	57.519	58.238	0.0	0.0	289.791	3.715	1209.792	1264.288	0.001	-93.129	-92.034	0.0
17	16211	16212	NS	1	57.501	58.185	0.0	0.0	292.913	3.72	1218.16	1263.856	0.0	-93.103	-92.087	0.0
18	16211	16212	NS	2	57.501	58.186	0.0	0.0	292.979	3.719	1218.144	1263.864	0.0	-93.103	-92.087	0.0
19	16211	16212	SN	1	57.52	58.238	0.0	0.0	289.791	3.718	1209.616	1264.288	0.001	-93.129	-92.034	0.0
20	16212	16213	SN	1	57.526	58.266	0.0	0.0	295.284	3.694	1209.928	1264.184	0.001	-93.716	-92.056	0.0
21	16212	16213	NS	2	57.5	58.2	0.0	0.0	296.508	3.779	1218.872	1263.768	0.0	-93.072	-92.104	0.0
22	16212	16213	NS	1	57.499	58.2	0.0	0.0	296.597	3.777	1218.864	1263.768	0.0	-93.072	-92.104	0.0
23	16212	16213	SN	1	57.496	58.237	0.0	0.0	295.284	3.686	1208.64	1264.184	0.001	-93.716	-92.056	0.0
24	16212	16213	SN	1	57.526	58.266	0.0	0.0	295.284	3.17	1209.928	1264.184	0.001	-93.716	-92.056	0.0
25	16213	16214	NS	1	57.51	58.213	0.0	0.003	293.326	3.773	1218.784	1263.552	0.0	-93.084	-92.107	0.0
26	16213	16214	NS	1	57.51	58.213	0.0	0.0	293.326	3.767	1218.784	1263.552	0.0	-93.092	-92.107	0.0
27	16213	16214	SN	1	57.525	58.238	0.0	0.0	298.792	3.787	1210.024	1264.0	0.0	-93.12	-92.057	0.0
28	16213	16214	SN	1	57.525	58.238	0.0	0.003	298.792	3.384	1210.024	1264.0	0.0	-93.12	-92.057	0.0
29	16213	16214	SN	2	57.525	58.238	0.0	0.003	298.792	3.789	1210.024	1264.0	0.0	-93.12	-92.057	0.0
30	16214	16215	SN	1	57.555	58.265	0.0	0.0	296.194	3.895	1210.368	1264.056	0.0	-93.122	-92.033	0.0
31	16214	16215	SN	1	57.555	58.238	0.0	0.0	291.269	2.82	1210.368	1264.072	0.0	-93.122	-92.033	0.0
32	16214	16215	NS	1	57.501	58.218	0.0	0.0	299.211	3.812	1217.704	1263.6	0.0	-93.241	-92.11	0.0
33	16214	16215	NS	1	57.508	58.226	0.0	0.0	299.211	3.827	1217.792	1263.6	0.0	-93.169	-92.11	0.0
34	16214	16215	SN	1	57.555	58.238	0.0	0.0	296.211	3.902	1210.368	1264.072	0.0	-93.122	-92.033	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	16215	16216	NS	1	57.502	58.19	0.0	0.0	291.523	3.717	1217.52	1263.768	0.0	-93.326	-92.106	0.0
36	16215	16216	NS	1	57.504	58.186	0.0	0.0	291.55	3.731	1217.68	1263.752	0.0	-93.092	-92.106	0.0
37	16215	16216	SN	2	57.548	58.24	0.0	0.0	294.319	3.792	1210.568	1264.248	0.0	-93.122	-92.032	0.0
38	16215	16216	SN	1	57.548	58.24	0.0	0.0	292.163	2.401	1210.568	1264.248	0.0	-93.122	-92.032	0.0
39	16215	16216	SN	1	57.548	58.24	0.0	0.0	294.319	3.792	1210.568	1264.248	0.0	-93.122	-92.032	0.0
40	16216	16217	NS	1	57.504	58.186	0.0	0.0	291.159	3.903	1217.72	1263.728	0.0	-93.189	-92.071	0.0
41	16216	16217	SN	1	57.52	58.24	0.0	0.0	289.885	3.716	1210.84	1264.232	0.0	-93.041	-92.028	0.0
42	16217	16218	SN	1	57.538	58.24	0.0	0.0	297.319	3.824	1210.456	1264.064	0.0	-93.197	-92.06	0.0
43	16217	16218	NS	1	57.523	58.187	0.0	0.0	292.356	3.805	1218.488	1263.552	0.0	-93.078	-92.085	0.0
44	16218	16219	SN	1	57.523	58.241	0.0	0.0	293.718	3.91	1211.144	1264.12	0.0	-93.048	-92.028	0.0
45	16218	16219	NS	1	57.53	58.187	0.0	0.0	296.222	3.587	1218.072	1263.536	0.0	-93.268	-92.11	0.0
46	16218	16219	NS	1	57.53	58.187	0.0	0.0	296.222	3.814	1218.072	1263.624	0.0	-93.268	-92.11	0.0
47	16219	16220	SN	1	57.526	58.257	0.0	0.0	298.058	3.816	1211.152	1264.232	0.0	-93.092	-92.039	0.0
48	16219	16220	NS	1	57.491	58.185	0.0	0.0	296.768	3.653	1217.632	1263.688	0.0	-93.471	-92.107	0.0
49	16219	16220	NS	1	57.49	58.186	0.0	0.0	297.694	3.133	1217.368	1262.656	0.0	-93.624	-92.107	0.0
50	16219	16220	NS	1	57.49	58.186	0.0	0.0	297.694	3.656	1217.368	1263.704	0.0	-93.624	-92.107	0.0
51	16219	16220	SN	2	57.526	58.257	0.0	0.0	298.058	3.816	1211.152	1264.232	0.0	-93.092	-92.039	0.0
52	16220	16221	SN	1	57.522	58.243	0.0	0.0	298.648	3.746	1210.296	1264.272	0.0	-93.074	-92.061	0.0
53	16220	16221	NS	1	57.495	58.211	0.0	0.0	289.89	3.73	1217.256	1263.808	0.0	-93.418	-92.106	0.0
54	16220	16221	NS	1	57.495	58.217	0.0	0.0	289.764	3.726	1217.312	1263.784	0.0	-93.27	-92.106	0.0
55	16220	16221	NS	1	57.495	58.211	0.0	0.0	288.787	2.739	1217.256	1260.992	0.0	-93.418	-92.106	0.0
56	16220	16221	SN	1	57.522	58.243	0.0	0.0	298.648	3.742	1210.296	1264.272	0.0	-93.074	-92.061	0.0
57	16221	16222	NS	1	57.498	58.185	0.0	0.0	292.488	2.184	1217.12	1259.928	0.0	-93.141	-92.104	0.0
58	16221	16222	SN	1	57.538	58.244	0.0	0.0	295.428	3.835	1211.272	1264.352	0.0	-93.059	-92.062	0.0
59	16221	16222	SN	1	57.538	58.244	0.0	0.0	295.35	3.831	1211.272	1264.352	0.0	-93.055	-92.062	0.0
60	16221	16222	SN	1	57.538	58.244	0.0	0.0	288.556	2.567	1211.272	1264.352	0.0	-93.055	-92.062	0.0
61	16221	16222	NS	1	57.498	58.185	0.0	0.0	292.488	3.815	1217.12	1263.872	0.0	-93.186	-92.104	0.0
62	16221	16222	NS	2	57.5	58.184	0.0	0.0	292.482	3.813	1217.16	1263.84	0.0	-93.186	-92.105	0.0
63	16222	16223	SN	1	57.558	58.256	0.0	0.0	299.564	3.264	1210.944	1264.128	0.0	-93.064	-92.038	0.0
64	16222	16223	NS	1	57.492	58.207	0.0	0.0	293.299	3.865	1217.304	1263.6	0.0	-93.075	-92.104	0.0
65	16222	16223	NS	2	57.49	58.209	0.0	0.0	293.326	3.863	1217.256	1263.648	0.0	-93.076	-92.104	0.0
66	16222	16223	SN	1	57.542	58.238	0.0	0.0	299.558	3.268	1210.632	1264.08	0.0	-93.013	-92.038	0.0
67	16223	16224	SN	1	57.526	58.238	0.0	0.0	294.049	3.444	1211.096	1264.072	0.0	-93.159	-92.029	0.0
68	16223	16224	SN	1	57.526	58.238	0.0	0.0	294.049	3.851	1211.096	1264.072	0.0	-93.159	-92.029	0.0
69	16223	16224	SN	1	57.53	58.238	0.0	0.0	294.049	3.847	1210.744	1264.072	0.0	-93.134	-92.029	0.0
70	16223	16224	NS	2	57.529	58.183	0.0	0.0	296.365	3.533	1217.616	1263.624	0.0	-93.167	-92.096	0.0
71	16223	16224	NS	1	57.529	58.183	0.0	0.0	296.365	3.533	1217.616	1263.624	0.0	-93.167	-92.096	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	16224	16225	SN	1	57.52	58.267	0.0	0.0	297.534	3.337	1210.128	1264.256	0.0	-93.07	-92.06	0.0
73	16224	16225	SN	1	57.52	58.267	0.0	0.0	297.534	3.334	1210.128	1264.256	0.0	-93.07	-92.06	0.0
74	16224	16225	SN	1	57.52	58.267	0.0	0.0	297.534	3.736	1210.128	1264.256	0.0	-94.574	-92.06	0.0
75	16224	16225	NS	1	57.531	58.183	0.0	0.0	296.293	3.604	1217.848	1263.816	0.0	-93.136	-92.064	0.0
76	16224	16225	NS	1	57.527	58.183	0.0	0.0	296.674	3.601	1217.856	1263.8	0.0	-93.136	-92.064	0.0
77	16225	16226	NS	1	57.507	58.183	0.0	0.0	299.222	3.66	1218.072	1263.736	0.0	-93.134	-92.113	0.0
78	16225	16226	SN	1	57.367	58.237	0.0	0.0	295.957	3.799	1207.408	1264.144	0.0	-95.518	-92.058	0.0
79	16226	16227	NS	2	57.533	58.184	0.0	0.0	291.093	3.747	1218.736	1263.56	0.0	-93.13	-92.083	0.0
80	16226	16227	NS	1	57.523	58.184	0.0	0.0	291.115	3.745	1218.736	1263.56	0.0	-93.13	-92.083	0.0
81	16226	16227	SN	1	57.528	58.236	0.0	0.0	295.097	3.844	1210.184	1263.976	0.0	-93.036	-92.058	0.0
82	16226	16227	SN	1	57.528	58.236	0.0	0.0	295.097	3.84	1210.184	1263.976	0.0	-93.036	-92.058	0.0
83	16226	16227	SN	1	57.528	58.236	0.0	0.0	291.76	3.358	1210.184	1263.976	0.0	-93.036	-92.058	0.0
84	16227	16228	SN	1	57.525	58.268	0.0	0.0	299.834	3.689	1210.384	1263.856	0.0	-93.113	-92.059	0.0
85	16227	16228	NS	1	57.506	58.185	0.0	0.0	296.249	3.799	1218.656	1263.432	0.0	-93.15	-92.096	0.0
86	16227	16228	SN	1	57.527	58.268	0.0	0.0	299.834	3.095	1210.384	1263.856	0.0	-93.113	-92.059	0.0
87	16227	16228	NS	2	57.506	58.185	0.0	0.0	296.249	3.799	1218.656	1263.432	0.0	-93.089	-92.096	0.0
88	16227	16228	SN	1	57.527	58.268	0.0	0.0	299.834	3.69	1210.384	1263.856	0.0	-93.113	-92.059	0.0
89	16228	16229	SN	1	57.527	58.258	0.0	0.0	294.032	3.829	1210.432	1263.792	0.0	-93.216	-92.049	0.0
90	16228	16229	SN	1	57.524	58.245	0.0	0.0	294.032	3.82	1210.616	1263.792	0.0	-93.216	-92.049	0.0
91	16228	16229	SN	1	57.524	58.245	0.0	0.0	294.032	2.936	1210.616	1263.792	0.0	-93.216	-92.049	0.0
92	16228	16229	NS	2	57.503	58.201	0.0	0.0	294.848	3.74	1217.56	1263.352	0.0	-93.086	-92.109	0.0
93	16228	16229	NS	1	57.504	58.2	0.0	0.0	296.69	3.74	1217.592	1263.328	0.0	-93.086	-92.109	0.0
94	16229	16230	SN	2	57.53	58.263	0.0	0.0	298.599	3.944	1210.896	1263.976	0.0	-93.128	-92.049	0.0
95	16229	16230	NS	1	57.506	58.185	0.0	0.0	299.255	3.65	1217.536	1263.512	0.0	-93.143	-92.108	0.0
96	16229	16230	NS	1	57.506	58.185	0.0	0.0	299.255	3.643	1217.68	1263.512	0.0	-93.156	-92.108	0.0
97	16229	16230	SN	1	57.53	58.263	0.0	0.0	291.622	2.666	1210.896	1263.976	0.0	-93.128	-92.049	0.0
98	16229	16230	SN	1	57.53	58.263	0.0	0.0	298.599	3.944	1210.896	1263.976	0.0	-93.128	-92.049	0.0
99	16230	16231	SN	2	57.53	58.24	0.0	0.0	298.499	3.814	1211.184	1264.016	0.0	-93.013	-92.021	0.0
100	16230	16231	NS	1	57.504	58.202	0.0	0.0	298.604	3.899	1217.664	1263.568	0.0	-93.187	-92.078	0.0
101	16230	16231	NS	1	57.504	58.202	0.0	0.0	298.604	3.896	1217.664	1263.568	0.0	-93.152	-92.078	0.0
102	16230	16231	SN	1	57.53	58.24	0.0	0.0	294.948	3.813	1211.184	1264.008	0.0	-93.013	-92.021	0.0
103	16231	16232	NS	1	57.509	58.183	0.0	0.0	295.863	3.837	1217.728	1263.432	0.0	-93.14	-92.081	0.0
104	16231	16232	NS	1	57.509	58.185	0.0	0.0	295.863	3.84	1217.6	1263.432	0.0	-93.108	-92.081	0.0
105	16231	16232	SN	1	57.528	58.261	0.0	0.0	293.519	3.76	1210.8	1263.944	0.0	-93.113	-92.065	0.0
106	16232	16233	NS	1	57.509	58.184	0.0	0.0	289.686	3.826	1217.736	1263.352	0.0	-93.416	-92.108	0.0
107	16232	16233	SN	1	57.54	58.239	0.0	0.0	297.799	3.898	1211.552	1263.84	0.0	-93.185	-92.032	0.0
108	16233	16234	SN	1	57.552	58.266	0.0	0.0	297.782	3.841	1211.528	1263.888	0.0	-93.094	-92.039	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	16233	16234	SN	1	57.547	58.265	0.0	0.0	297.893	3.839	1211.528	1263.872	0.0	-93.094	-92.039	0.0
110	16233	16234	NS	1	57.509	58.183	0.0	0.0	291.468	3.682	1217.32	1263.432	0.0	-93.123	-92.107	0.0
111	16233	16234	NS	1	57.509	58.183	0.0	0.0	291.468	3.215	1217.32	1262.936	0.0	-93.16	-92.107	0.0
112	16233	16234	NS	1	57.509	58.183	0.0	0.0	291.468	3.678	1217.32	1263.432	0.0	-93.158	-92.107	0.0
113	16234	16235	NS	2	57.509	58.184	0.0	0.003	295.372	3.765	1217.12	1263.376	0.0	-93.19	-92.105	0.0
114	16234	16235	NS	1	57.509	58.184	0.0	0.003	295.372	3.045	1217.12	1261.496	0.0	-93.19	-92.105	0.0
115	16234	16235	SN	1	57.545	58.239	0.0	0.0	292.99	3.777	1210.992	1263.896	0.0	-93.067	-92.058	0.0
116	16234	16235	NS	1	57.527	58.192	0.0	0.003	295.372	3.763	1217.168	1263.376	0.0	-93.19	-92.105	0.0
117	16235	16236	NS	1	57.499	58.183	0.0	0.0	294.843	3.706	1216.992	1263.504	0.0	-93.176	-92.104	0.0
118	16235	16236	NS	1	57.499	58.183	0.0	0.0	279.445	2.336	1216.992	1260.528	0.0	-93.428	-92.104	0.0
119	16235	16236	NS	1	57.499	58.183	0.0	0.0	294.865	3.702	1216.992	1263.504	0.0	-93.174	-92.104	0.0
120	16235	16236	SN	1	57.528	58.24	0.0	0.0	298.488	3.778	1210.928	1263.984	0.0	-93.022	-92.065	0.0
121	16235	16236	SN	2	57.528	58.24	0.0	0.0	298.488	3.778	1210.928	1263.984	0.0	-93.022	-92.065	0.0
122	16236	16237	NS	1	57.497	58.211	0.0	0.0	287.888	2.23	1217.056	1258.32	0.0	-93.177	-92.083	0.0
123	16236	16237	SN	1	57.556	58.241	0.0	0.0	291.832	2.865	1211.28	1264.024	0.0	-93.144	-92.066	0.0
124	16236	16237	NS	1	57.497	58.211	0.0	0.0	289.504	3.853	1217.056	1263.544	0.0	-93.177	-92.083	0.0
125	16236	16237	SN	1	57.536	58.241	0.0	0.0	295.422	3.939	1211.28	1264.024	0.0	-93.512	-92.066	0.0
126	16236	16237	NS	1	57.494	58.211	0.0	0.0	289.504	3.867	1216.912	1263.544	0.0	-93.086	-92.083	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	16208	16209	NS	1	-34.94	19.737	0.0	-34.866	19.554	0.0	-2.631	23.266	0.007	-4.539	23.7	0.068	0.086	231.044	5.28	0.086	227.167	6.08	0.086	0.208	0.0	0.086	0.28	0.0
2	16208	16209	NS	1	-34.925	19.737	0.0	-34.866	19.554	0.0	-2.631	23.266	0.007	-4.539	23.7	0.07	0.086	230.214	5.271	0.086	227.167	6.082	0.086	0.208	0.0	0.086	0.28	0.0
3	16208	16209	SN	1	-33.466	20.866	0.0	-34.618	21.05	0.0	-28.509	22.464	0.004	-26.817	22.214	0.008	0.086	164.58	2.012	0.086	214.568	1.541	0.086	52.614	0.03	0.086	35.645	0.034
4	16208	16209	SN	2	-33.466	20.866	0.0	-34.618	21.05	0.0	-28.509	22.464	0.004	-26.817	22.214	0.008	0.086	164.58	1.926	0.086	214.568	1.685	0.086	52.614	0.03	0.086	35.645	0.034
5	16208	16209	SN	1	-33.466	20.866	0.0	-34.618	21.05	0.0	-28.509	22.464	0.004	-26.817	22.214	0.008	0.086	164.58	1.926	0.086	214.568	1.685	0.086	52.614	0.03	0.086	35.645	0.034
6	16209	16210	NS	1	-34.736	18.963	0.0	-29.701	20.156	0.0	-8.516	22.302	0.007	-6.451	22.715	0.021	0.086	220.439	0.952	0.086	69.179	0.653	0.086	0.593	0.0	0.086	0.395	0.0
7	16209	16210	SN	1	-34.674	20.396	0.0	-34.161	20.586	0.0	-0.734	22.518	0.006	-1.584	22.023	0.002	0.086	217.304	1.772	0.086	193.085	1.903	0.086	0.162	0.0	0.086	0.18	0.0
8	16209	16210	SN	1	-34.674	20.396	0.0	-34.161	20.586	0.0	-0.736	22.518	0.006	-1.584	22.023	0.002	0.086	217.304	1.8	0.086	193.085	1.93	0.086	0.162	0.0	0.086	0.18	0.0
9	16209	16210	SN	1	-34.674	20.396	0.0	-34.161	20.586	0.0	-0.734	22.518	0.006	-1.584	22.023	0.002	0.086	217.304	1.8	0.086	193.085	1.929	0.086	0.162	0.0	0.086	0.18	0.0
10	16209	16210	NS	1	-34.929	18.963	0.0	-33.794	20.158	0.0	-8.511	22.302	0.007	-6.449	22.716	0.021	0.086	230.487	0.947	0.086	177.455	0.656	0.086	0.592	0.0	0.086	0.395	0.0
11	16210	16211	NS	1	-34.916	17.44	0.0	-34.892	16.796	0.0	-8.582	22.0	0.002	-23.016	22.522	0.003	0.087	229.783	2.825	0.087	228.509	2.216	0.086	0.601	0.0	0.086	14.894	0.055
12	16210	16211	NS	1	-34.575	17.44	0.0	-34.937	16.796	0.0	-8.586	22.002	0.002	-22.824	22.522	0.003	0.087	212.417	2.826	0.087	230.902	2.21	0.086	0.601	0.0	0.086	14.256	0.055
13	16210	16211	SN	1	-34.28	17.69	0.0	-34.4	17.952	0.0	1.688	21.972	0.0	1.456	20.899	0.0	0.086	198.488	1.129	0.086	204.096	0.892	0.086	0.128	0.0	0.086	0.13	0.0
14	16210	16211	SN	1	-34.28	17.69	0.0	-34.4	17.952	0.0	1.688	21.972	0.0	1.456	20.899	0.0	0.086	198.488	1.131	0.086	204.096	0.89	0.086	0.128	0.0	0.086	0.13	0.0
15	16210	16211	SN	1	-34.28	17.215	0.0	-34.724	17.952	0.0	1.688	21.972	0.0	1.456	20.899	0.0	0.087	198.488	1.092	0.086	219.828	0.902	0.086	0.128	0.0	0.086	0.13	0.0
16	16211	16212	SN	1	-34.337	16.923	0.0	-33.845	17.348	0.0	1.376	21.856	0.0	1.473	22.017	0.009	0.087	201.084	1.204	0.087	179.594	1.204	0.086	0.131	0.0	0.086	0.13	0.0
17	16211	16212	NS	1	-34.704	17.885	0.0	-33.788	17.237	0.0	-27.798	22.518	0.003	-24.987	22.01	0.001	0.086	218.825	3.962	0.087	177.198	3.814	0.086	44.661	0.036	0.086	23.41	0.084
18	16211	16212	NS	2	-34.704	17.885	0.0	-33.788	17.237	0.0	-27.798	22.518	0.003	-24.987	22.01	0.001	0.086	218.825	3.965	0.087	177.198	3.816	0.086	44.661	0.036	0.086	23.41	0.084
19	16211	16212	SN	1	-34.752	16.924	0.0	-34.863	17.345	0.0	1.377	21.856	0.0	1.473	22.017	0.009	0.087	221.244	1.205	0.087	227.02	1.205	0.086	0.131	0.0	0.086	0.13	0.0
20	16212	16213	SN	1	-34.976	16.115	0.0	-34.996	17.503	0.0	-1.05	21.893	0.0	2.692	22.387	0.016	0.087	233.004	4.304	0.087	234.084	4.066	0.086	0.168	0.0	0.086	0.118	0.0
21	16212	16213	NS	2	-34.385	17.57	0.0	-34.919	17.392	0.0	-28.78	25.793	0.005	-13.838	22.46	0.009	0.087	203.348	4.461	0.087	229.911	4.833	0.086	55.997	0.015	0.086	1.857	0.008
22	16212	16213	NS	1	-34.385	17.57	0.0	-34.919	17.392	0.0	-28.78	25.793	0.005	-13.838	22.46	0.009	0.087	203.348	4.461	0.087	229.911	4.833	0.086	55.997	0.015	0.086	1.857	0.008
23	16212	16213	SN	1	-34.557	16.112	0.0	-34.236	17.497	0.0	-1.05	21.893	0.0	2.692	22.387	0.016	0.087	211.557	4.312	0.087	196.49	4.056	0.086	0.168	0.0	0.086	0.118	0.0
24	16212	16213	SN	1	-34.996	15.054	0.0	-34.996	16.389	0.0	-1.05	21.893	0.0	2.692	22.387	0.017	0.087	234.069	4.414	0.087	234.084	4.171	0.086	0.168	0.0	0.086	0.118	0.0
25	16213	16214	NS	1	-33.873	18.495	0.0	-34.906	16.92	0.0	-29.099	21.708	0.0	-31.543	22.187	0.008	0.086	180.715	3.731	0.087	229.225	3.07	0.086	60.248	0.19	0.086	105.735	0.093
26	16213	16214	NS	1	-34.554	18.495	0.0	-34.906	16.92	0.0	-29.103	21.702	0.0	-31.543	22.187	0.008	0.086	211.366	3.739	0.087	229.225	3.068	0.086	60.32	0.19	0.086	105.735	0.093
27	16213	16214	SN	1	-34.586	15.484	0.0	-34.832	17.908	0.0	0.002	21.787	0.0	3.121	21.595	0.0	0.087	212.969	5.295	0.086	225.369	4.804	0.086	0.149	0.0	0.086	0.115	0.0
28	16213	16214	SN	1	-34.56	14.921	0.0	-34.832	17.908	0.0	0.002	21.787	0.0	3.121	21.595	0.0	0.087	211.694	5.338	0.086	225.369	4.881	0.086	0.149	0.0	0.086	0.115	0.0
29	16213	16214	SN	2	-34.586	15.484	0.0	-34.832	17.908	0.0	0.002	21.787	0.0	3.121	21.595	0.0	0.087	212.969	5.295	0.086	225.369	4.804	0.086	0.149	0.0	0.086	0.115	0.0
30	16214	16215	SN	1	-34.894	16.315	0.0	-34.742	17.441	0.0	-10.16	22.935	0.088	-5.292	23.4	0.296	0.087	228.6	5.031	0.087	220.774	4.17	0.086	0.834	0.0	0.086	0.319	0.0
31	16214	16215	SN	1	-34.85	16.315	0.0	-34.742	17.081	0.0	-10.159	22.935	0.094	-5.292	23.4	0.298	0.087	226.354	5.297	0.087	220.774	4.663	0.086	0.834	0.0	0.086	0.319	0.0
32	16214	16215	NS	1	-34.878	20.882	0.0	-33.916	21.279	0.0	2.906	22.002	0.008	1.212	22.433	0.056	0.086	227.8	2.767	0.086	182.553	2.882	0.086	0.117	0.0	0.086	0.133	0.0

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

33	16214	16215	NS	1	-34.764	20.882	0.0	-34.6	21.279	0.0	2.886	22.002	0.008	1.213	22.433	0.066	0.086	221.893	2.766	0.086	213.675	2.885	0.086	0.117	0.0	0.086	0.133	0.0
34	16214	16215	SN	1	-34.85	16.315	0.0	-34.742	17.441	0.0	-10.159	22.935	0.088	-5.292	23.4	0.297	0.087	226.354	5.034	0.087	220.774	4.166	0.086	0.834	0.0	0.086	0.319	0.0
35	16215	16216	NS	1	-34.97	17.693	0.0	-34.877	17.121	0.0	-2.0	22.44	0.03	-1.237	23.413	0.287	0.086	232.644	2.899	0.087	227.68	2.578	0.086	0.19	0.0	0.086	0.172	0.0
36	16215	16216	NS	1	-34.468	17.693	0.0	-34.108	17.121	0.0	-1.998	22.44	0.03	-1.237	23.414	0.286	0.086	207.314	2.899	0.087	190.8	2.574	0.086	0.19	0.0	0.086	0.172	0.0
37	16215	16216	SN	2	-34.86	16.502	0.0	-34.393	17.83	0.0	-9.952	23.015	0.073	-6.663	24.13	0.308	0.087	226.807	3.073	0.086	203.726	2.559	0.086	0.798	0.0	0.086	0.411	0.0
38	16215	16216	SN	1	-34.86	16.502	0.0	-34.393	16.078	0.0	-9.952	23.015	0.079	-6.663	24.13	0.284	0.087	226.807	3.323	0.087	203.726	2.998	0.086	0.798	0.0	0.086	0.411	0.0
39	16215	16216	SN	1	-34.86	16.502	0.0	-34.393	17.83	0.0	-9.952	23.015	0.073	-6.663	24.13	0.308	0.087	226.807	3.073	0.086	203.726	2.559	0.086	0.798	0.0	0.086	0.411	0.0
40	16216	16217	NS	1	-34.943	21.374	0.0	-34.64	21.643	0.0	-14.288	22.71	0.066	-9.981	23.836	0.977	0.086	231.203	1.405	0.086	215.638	1.372	0.086	2.052	0.003	0.086	0.803	0.0
41	16216	16217	SN	1	-34.894	16.932	0.0	-33.211	17.449	0.0	-20.572	22.75	0.055	-6.765	22.814	0.113	0.087	228.603	2.313	0.087	155.204	2.163	0.086	8.513	0.045	0.086	0.419	0.0
42	16217	16218	SN	1	-34.838	20.193	0.0	-34.222	20.323	0.0	-25.367	23.575	0.078	-30.285	22.955	0.088	0.086	225.72	2.591	0.086	195.864	2.33	0.086	25.553	0.164	0.086	79.153	0.164
43	16217	16218	NS	1	-34.676	22.105	0.001	-34.97	17.127	0.0	-3.971	22.583	0.008	-1.896	23.58	0.5	0.086	217.388	1.508	0.087	232.637	1.415	0.086	0.255	0.0	0.086	0.187	0.0
44	16218	16219	SN	1	-34.963	19.595	0.0	-34.623	19.13	0.0	-34.345	22.905	0.065	-29.472	23.046	0.062	0.086	232.327	4.805	0.086	214.793	4.306	0.086	201.448	0.065	0.086	65.631	0.076
45	16218	16219	NS	1	-34.512	17.981	0.0	-33.778	19.486	0.0	-2.323	22.328	0.004	-1.226	23.309	0.445	0.086	209.384	1.083	0.086	176.868	1.043	0.086	0.199	0.0	0.086	0.172	0.0
46	16218	16219	NS	1	-34.512	17.981	0.0	-33.778	19.486	0.0	-2.323	22.328	0.003	-1.226	23.309	0.435	0.086	209.384	1.082	0.086	176.868	1.043	0.086	0.199	0.0	0.086	0.172	0.0
47	16219	16220	SN	1	-34.803	17.35	0.0	-34.936	18.004	0.0	-18.746	22.924	0.072	-11.963	23.232	0.108	0.087	223.88	2.577	0.086	230.792	2.873	0.086	5.612	0.012	0.086	1.229	0.005
48	16219	16220	NS	1	-34.994	17.942	0.0	-34.895	17.502	0.0	-2.781	22.364	0.023	-7.113	23.38	0.428	0.086	233.979	2.5	0.087	229.274	2.485	0.086	0.212	0.0	0.086	0.448	0.0
49	16219	16220	NS	1	-34.656	17.942	0.0	-34.515	17.502	0.0	-2.781	22.364	0.029	-7.113	23.382	0.518	0.086	216.381	2.507	0.087	209.515	2.483	0.086	0.212	0.0	0.086	0.448	0.0
50	16219	16220	NS	1	-34.656	17.942	0.0	-34.515	17.502	0.0	-2.781	22.364	0.023	-7.113	23.38	0.428	0.086	216.381	2.501	0.087	209.515	2.483	0.086	0.212	0.0	0.086	0.448	0.0
51	16219	16220	SN	2	-34.803	17.35	0.0	-34.936	18.004	0.0	-18.746	22.924	0.072	-11.963	23.232	0.108	0.087	223.88	2.577	0.086	230.792	2.873	0.086	5.612	0.012	0.086	1.229	0.005
52	16220	16221	SN	1	-34.818	17.885	0.0	-34.985	18.244	0.0	-25.431	22.732	0.173	-25.429	22.862	0.39	0.086	224.621	3.566	0.086	233.471	3.445	0.086	25.928	0.15	0.086	25.919	0.149
53	16220	16221	NS	1	-34.733	18.063	0.0	-34.383	20.645	0.0	-1.952	22.311	0.033	-4.177	23.273	0.613	0.086	220.297	4.481	0.086	203.297	4.167	0.086	0.189	0.0	0.086	0.264	0.0
54	16220	16221	NS	1	-34.761	18.063	0.0	-34.985	20.645	0.0	-1.952	22.311	0.033	-4.177	23.273	0.613	0.086	221.715	4.483	0.086	233.486	4.164	0.086	0.189	0.0	0.086	0.264	0.0
55	16220	16221	NS	1	-34.793	18.063	0.0	-34.928	20.645	0.0	-1.952	22.311	0.057	-4.177	23.278	0.863	0.086	223.357	4.486	0.086	230.444	4.168	0.086	0.189	0.0	0.086	0.264	0.0
56	16220	16221	SN	1	-34.818	17.887	0.0	-34.985	18.242	0.0	-25.431	22.732	0.173	-25.429	22.86	0.39	0.086	224.621	3.562	0.086	233.471	3.442	0.086	25.928	0.15	0.086	25.919	0.149
57	16221	16222	NS	1	-34.499	20.557	0.0	-34.898	16.522	0.0	-25.553	22.444	0.024	-18.636	20.855	0.0	0.086	208.759	4.667	0.087	228.882	4.806	0.086	26.668	0.024	0.086	5.475	0.016
58	16221	16222	SN	1	-34.951	17.316	0.0	-34.456	18.028	0.0	-0.959	22.611	0.052	1.411	23.185	0.58	0.087	231.661	2.894	0.086	206.661	2.508	0.086	0.166	0.0	0.086	0.13	0.0
59	16221	16222	SN	1	-34.951	17.317	0.0	-34.456	18.028	0.0	-0.959	22.611	0.052	1.41	23.185	0.58	0.087	231.661	2.887	0.086	206.661	2.507	0.086	0.166	0.0	0.086	0.13	0.0
60	16221	16222	SN	1	-34.951	12.799	0.0	-34.456	12.805	0.0	2.346	22.557	0.052	1.413	23.187	0.604	0.088	231.661	2.873	0.088	206.661	2.706	0.086	0.121	0.0	0.086	0.13	0.0
61	16221	16222	NS	1	-34.499	20.557	0.0	-34.898	16.522	0.0	-25.553	22.936	0.222	-18.636	23.292	0.541	0.086	208.759	4.587	0.087	228.882	4.801	0.086	26.668	0.014	0.086	5.475	0.008
62	16221	16222	NS	2	-34.499	20.557	0.0	-34.764	16.525	0.0	-25.544	22.936	0.222	-18.635	23.292	0.541	0.086	208.759	4.587	0.087	221.87	4.798	0.086	26.607	0.014	0.086	5.473	0.008
63	16222	16223	SN	1	-34.648	20.939	0.0	-34.874	20.653	0.0	-23.042	22.229	0.005	-28.667	22.305	0.005	0.086	216.043	2.765	0.086	227.548	2.462	0.086	14.987	0.021	0.086	54.552	0.04
64	16222	16223	NS	1	-34.639	20.308	0.0	-34.968	19.854	0.0	-7.176	23.184	0.122	-2.478	23.852	0.253	0.086	215.551	6.554	0.086	232.592	6.178	0.086	0.454	0.0	0.086	0.203	0.0
65	16222	16223	NS	2	-34.601	20.308	0.0	-34.793	19.854	0.0	-7.159	23.184	0.122	-2.48	23.852	0.253	0.086	213.768	6.554	0.086	223.347	6.176	0.086	0.452	0.0	0.086	0.203	0.0
66	16222	16223	SN	1	-32.9	20.939	0.0	-34.652	20.654	0.0	-23.245	22.229	0.005	-29.148	22.305	0.005	0.086	144.452	2.76	0.086	216.264	2.451	0.086	15.696	0.021	0.086	60.933	0.04
67	16223	16224	SN	1	-34.942	20.099	0.0	-33.474	20.939	0.0	-20.388	22.568	0.004	-31.594	22.359	0.008	0.086	231.191	2.678	0.086	164.891	1.817	0.086	8.161	0.06	0.086	106.965	0.102
68	16223	16224	SN	1	-34.942	20.099	0.0	-33.474	20.939	0.0	-20.388	22.568	0.004	-31.594	22.359	0.008	0.086	231.191	2.624	0.086	164.891	1.803	0.086	8.161	0.06	0.086	106.965	0.102
69	16223	16224	SN	1	-34.018	20.1	0.0	-33.684	20.939	0.0	-20.403	22.568	0.004	-31.976	22.359	0.008	0.086	186.863	2.616	0.086	173.06	1.809	0.086	8.19	0.06	0.086	116.788	0.104

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	16223	16224	NS	2	-34.877	19.356	0.0	-34.634	19.554	0.0	-1.182	22.274	0.007	-5.84	23.843	0.033	0.086	227.702	3.161	0.086	215.35	2.917	0.086	0.171	0.0	0.086	0.352	0.0
71	16223	16224	NS	1	-34.877	19.356	0.0	-34.634	19.554	0.0	-1.182	22.274	0.007	-5.84	23.843	0.033	0.086	227.702	3.161	0.086	215.35	2.917	0.086	0.171	0.0	0.086	0.352	0.0
72	16224	16225	SN	1	-34.942	17.37	0.0	-34.301	17.879	0.0	-2.947	21.89	0.0	-2.778	21.906	0.0	0.087	231.152	1.761	0.086	199.462	1.29	0.086	0.217	0.0	0.086	0.212	0.0
73	16224	16225	SN	1	-34.942	17.37	0.0	-34.301	17.879	0.0	-2.947	21.89	0.0	-2.778	21.906	0.0	0.087	231.152	1.76	0.086	199.462	1.29	0.086	0.217	0.0	0.086	0.212	0.0
74	16224	16225	SN	1	-34.942	17.37	0.0	-34.301	17.879	0.0	-2.947	21.89	0.0	-2.778	21.906	0.0	0.087	231.152	1.739	0.086	199.462	1.297	0.086	0.217	0.0	0.086	0.212	0.0
75	16224	16225	NS	1	-34.052	17.812	0.0	-34.988	16.137	0.0	-11.76	22.393	0.002	-29.261	22.427	0.017	0.086	188.371	1.411	0.087	233.644	1.315	0.086	1.176	0.002	0.086	62.531	0.059
76	16224	16225	NS	1	-34.64	17.812	0.0	-34.806	16.137	0.0	-11.762	22.392	0.002	-29.261	22.427	0.017	0.086	215.632	1.405	0.087	224.047	1.319	0.086	1.176	0.002	0.086	62.531	0.059
77	16225	16226	NS	1	-34.736	17.443	0.0	-33.984	17.254	0.0	-32.81	22.382	0.002	-26.057	22.254	0.003	0.087	220.424	3.427	0.087	185.395	3.251	0.086	141.491	0.179	0.086	29.944	0.109
78	16225	16226	SN	1	-34.923	17.468	0.0	-33.35	18.054	0.0	1.258	21.892	0.0	1.561	21.069	0.0	0.087	230.165	1.84	0.086	160.256	1.641	0.086	0.132	0.0	0.086	0.129	0.0
79	16226	16227	NS	2	-34.266	16.863	0.0	-32.312	17.047	0.0	-30.445	22.902	0.008	-23.927	22.701	0.015	0.087	197.809	2.961	0.087	126.188	2.852	0.086	82.107	0.013	0.086	18.356	0.01
80	16226	16227	NS	1	-34.266	16.863	0.0	-32.312	17.047	0.0	-30.445	22.902	0.008	-23.927	22.701	0.015	0.087	197.809	2.961	0.087	126.188	2.852	0.086	82.107	0.013	0.086	18.356	0.01
81	16226	16227	SN	1	-34.914	16.125	0.0	-34.82	17.373	0.0	0.919	21.943	0.0	2.067	22.099	0.03	0.087	229.678	3.494	0.087	224.704	2.644	0.086	0.136	0.0	0.086	0.124	0.0
82	16226	16227	SN	1	-34.914	16.118	0.0	-34.834	17.372	0.0	0.919	21.943	0.0	2.067	22.099	0.03	0.087	229.678	3.489	0.087	225.452	2.641	0.086	0.136	0.0	0.086	0.124	0.0
83	16226	16227	SN	1	-34.914	14.955	0.0	-34.82	16.826	0.0	0.919	21.943	0.0	2.067	22.099	0.033	0.087	229.678	3.573	0.087	224.704	2.677	0.086	0.136	0.0	0.086	0.124	0.0
84	16227	16228	SN	1	-34.954	15.653	0.0	-34.968	17.605	0.0	0.223	21.555	0.0	2.799	22.226	0.007	0.087	231.842	4.424	0.087	232.533	3.82	0.086	0.146	0.0	0.086	0.117	0.0
85	16227	16228	NS	1	-34.581	16.839	0.0	-34.555	19.42	0.0	-14.226	21.807	0.0	-17.909	22.385	0.01	0.087	212.759	3.334	0.086	211.454	3.194	0.086	2.024	0.025	0.086	4.64	0.028
86	16227	16228	SN	1	-34.954	15.068	0.0	-34.968	15.537	0.0	0.223	21.555	0.0	2.799	22.226	0.007	0.087	231.842	4.527	0.087	232.533	3.967	0.086	0.146	0.0	0.086	0.117	0.0
87	16227	16228	NS	2	-34.581	16.839	0.0	-34.555	19.42	0.0	-14.226	21.807	0.0	-17.909	22.385	0.01	0.087	212.759	3.331	0.086	211.454	3.194	0.086	2.024	0.025	0.086	4.64	0.028
88	16227	16228	SN	1	-34.954	15.653	0.0	-34.968	17.604	0.0	0.223	21.555	0.0	2.799	22.226	0.007	0.087	231.842	4.426	0.087	232.533	3.826	0.086	0.146	0.0	0.086	0.117	0.0
89	16228	16229	SN	1	-34.874	15.699	0.0	-34.911	18.055	0.0	-1.675	23.091	0.082	-0.199	22.907	0.139	0.087	227.516	5.305	0.086	229.549	4.478	0.086	0.182	0.0	0.086	0.152	0.0
90	16228	16229	SN	1	-34.786	15.699	0.0	-34.912	18.055	0.0	-1.681	23.089	0.078	-0.219	22.905	0.139	0.087	222.988	5.303	0.086	229.557	4.48	0.086	0.182	0.0	0.086	0.153	0.0
91	16228	16229	SN	1	-34.786	14.169	0.0	-34.912	14.097	0.0	-1.681	23.089	0.083	-0.219	22.905	0.139	0.088	222.988	5.506	0.088	229.557	4.815	0.086	0.182	0.0	0.086	0.153	0.0
92	16228	16229	NS	2	-34.026	20.532	0.0	-34.793	21.525	0.0	-25.075	21.675	0.0	-26.224	22.617	0.01	0.086	187.219	1.8	0.086	223.385	1.824	0.086	23.895	0.254	0.086	31.115	0.171
93	16228	16229	NS	1	-34.53	20.532	0.0	-34.793	21.525	0.0	-25.07	21.675	0.0	-26.237	22.617	0.01	0.086	210.285	1.801	0.086	223.385	1.823	0.086	23.869	0.254	0.086	31.198	0.171
94	16229	16230	SN	2	-34.063	15.209	0.0	-34.784	17.679	0.0	-14.204	23.315	0.112	-11.184	25.233	0.418	0.087	188.804	5.42	0.086	222.868	4.594	0.086	2.014	0.001	0.086	1.038	0.002
95	16229	16230	NS	1	-34.868	20.141	0.0	-34.673	21.061	0.0	2.044	21.988	0.0	1.487	22.938	0.088	0.086	227.266	1.809	0.086	217.284	1.658	0.086	0.124	0.0	0.086	0.13	0.0
96	16229	16230	NS	1	-34.959	20.141	0.0	-34.496	21.064	0.0	2.047	21.988	0.0	1.487	22.941	0.088	0.086	232.096	1.807	0.086	208.595	1.656	0.086	0.124	0.0	0.086	0.13	0.0
97	16229	16230	SN	1	-34.063	15.209	0.0	-34.784	16.289	0.0	-14.204	23.315	0.12	-11.184	25.233	0.419	0.087	188.804	5.844	0.087	222.868	5.376	0.086	2.014	0.002	0.086	1.038	0.002
98	16229	16230	SN	1	-34.063	15.209	0.0	-34.784	17.679	0.0	-14.204	23.315	0.112	-11.184	25.233	0.418	0.087	188.804	5.42	0.086	222.868	4.594	0.086	2.014	0.001	0.086	1.038	0.002
99	16230	16231	SN	2	-34.705	15.825	0.0	-34.971	17.481	0.0	-26.71	23.453	0.053	-11.921	23.56	0.224	0.087	218.912	3.294	0.087	232.739	2.84	0.086	34.789	0.115	0.086	1.218	0.005
100	16230	16231	NS	1	-34.889	22.036	0.001	-33.754	20.419	0.0	0.82	22.418	0.037	-1.376	23.53	0.658	0.086	228.401	3.034	0.086	175.869	3.206	0.086	0.138	0.0	0.086	0.175	0.0
101	16230	16231	NS	1	-34.289	22.036	0.001	-34.781	20.419	0.0	0.82	22.418	0.037	-1.376	23.53	0.656	0.086	198.886	3.033	0.086	222.737	3.207	0.086	0.138	0.0	0.086	0.175	0.0
102	16230	16231	SN	1	-34.586	15.825	0.0	-34.971	17.481	0.0	-26.736	23.453	0.053	-11.921	23.56	0.224	0.087	212.937	3.295	0.087	232.739	2.84	0.086	35.002	0.115	0.086	1.218	0.005
103	16231	16232	NS	1	-33.896	21.59	0.0	-34.309	19.974	0.0	-29.402	22.707	0.085	-27.173	23.638	0.867	0.086	181.712	1.109	0.086	199.791	1.034	0.086	64.607	0.101	0.086	38.689	0.037
104	16231	16232	NS	1	-34.716	21.59	0.0	-33.495	19.974	0.0	-29.006	22.707	0.086	-26.933	23.638	0.87	0.086	219.415	1.109	0.086	165.714	1.033	0.086	58.978	0.101	0.086	36.613	0.037
105	16231	16232	SN	1	-33.834	19.211	0.0	-34.482	19.582	0.0	-7.998	22.829	0.069	-2.487	22.859	0.058	0.086	179.134	1.936	0.086	207.922	1.68	0.086	0.534	0.0	0.086	0.203	0.0
106	16232	16233	NS	1	-34.617	19.895	0.0	-34.888	20.982	0.0	-7.034	22.217	0.005	-7.88	23.431	0.463	0.086	214.463	1.94	0.086	228.304	2.041	0.086	0.442	0.0	0.086	0.521	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

107	16232	16233	SN	1	-34.77	18.71	0.0	-34.691	19.918	0.0	-31.503	22.969	0.08	-21.726	22.956	0.075	0.086	222.207	2.777	0.086	218.163	2.389	0.086	104.756	0.152	0.086	11.085	0.039
108	16233	16234	SN	1	-34.028	17.735	0.0	-34.521	17.843	0.0	-24.8	22.778	0.053	-23.627	22.755	0.046	0.086	187.282	2.227	0.086	209.806	1.782	0.086	22.426	0.075	0.086	17.135	0.05
109	16233	16234	SN	1	-34.028	17.735	0.0	-34.521	17.84	0.0	-25.406	22.778	0.053	-23.525	22.755	0.046	0.086	187.282	2.225	0.086	209.806	1.798	0.086	25.78	0.075	0.086	16.74	0.05
110	16233	16234	NS	1	-34.586	18.071	0.0	-34.438	21.064	0.0	-9.197	22.28	0.018	-5.54	23.328	0.392	0.086	212.961	2.642	0.086	205.817	2.606	0.086	0.682	0.0	0.086	0.334	0.0
111	16233	16234	NS	1	-34.948	18.071	0.0	-34.752	21.064	0.0	-9.197	22.28	0.02	-5.54	23.328	0.431	0.086	231.483	2.647	0.086	221.272	2.606	0.086	0.682	0.0	0.086	0.334	0.0
112	16233	16234	NS	1	-34.569	18.071	0.0	-34.438	21.064	0.0	-9.197	22.28	0.018	-5.54	23.328	0.392	0.086	212.124	2.642	0.086	205.817	2.6	0.086	0.682	0.0	0.086	0.334	0.0
113	16234	16235	NS	2	-34.076	19.462	0.0	-34.937	21.027	0.0	-15.485	22.231	0.03	-2.869	23.642	0.459	0.086	189.393	3.991	0.086	230.916	3.567	0.086	2.684	0.006	0.086	0.215	0.0
114	16234	16235	NS	1	-34.454	19.462	0.0	-34.937	21.027	0.0	-15.485	22.231	0.046	-2.869	23.646	0.656	0.086	206.655	4.004	0.086	230.916	3.568	0.086	2.684	0.009	0.086	0.215	0.0
115	16234	16235	SN	1	-34.41	17.856	0.0	-34.897	18.088	0.0	-22.105	22.771	0.224	-27.417	23.072	0.344	0.086	204.51	2.678	0.086	228.736	2.177	0.086	12.09	0.073	0.086	40.928	0.09
116	16234	16235	NS	1	-34.968	19.462	0.0	-34.937	21.029	0.0	-15.488	22.231	0.03	-2.869	23.642	0.459	0.086	232.567	3.991	0.086	230.916	3.566	0.086	2.685	0.006	0.086	0.215	0.0
117	16235	16236	NS	1	-34.795	21.018	0.0	-34.578	17.095	0.0	2.027	22.757	0.097	2.364	23.23	0.67	0.086	223.459	3.93	0.087	212.565	3.471	0.086	0.124	0.0	0.086	0.121	0.0
118	16235	16236	NS	1	-34.795	21.018	0.0	-34.583	17.095	0.0	5.577	22.039	0.021	2.578	23.247	0.25	0.086	223.459	3.963	0.087	212.794	3.473	0.086	0.102	0.0	0.086	0.119	0.0
119	16235	16236	NS	1	-34.798	21.018	0.0	-34.578	17.095	0.0	2.027	22.746	0.097	2.364	23.23	0.67	0.086	223.66	3.92	0.087	212.565	3.468	0.086	0.124	0.0	0.086	0.121	0.0
120	16235	16236	SN	1	-34.835	17.483	0.0	-34.931	18.182	0.0	0.924	23.321	0.189	-0.445	23.038	0.791	0.087	225.512	3.255	0.086	230.553	2.911	0.086	0.136	0.0	0.086	0.157	0.0
121	16235	16236	SN	2	-34.835	17.483	0.0	-34.931	18.182	0.0	0.924	23.321	0.189	-0.445	23.038	0.791	0.087	225.512	3.255	0.086	230.553	2.911	0.086	0.136	0.0	0.086	0.157	0.0
122	16236	16237	NS	1	-34.92	17.777	0.0	-34.987	20.048	0.0	-1.329	21.839	0.0	-0.414	22.766	0.004	0.086	230.02	7.206	0.086	233.55	6.682	0.086	0.174	0.0	0.086	0.156	0.0
123	16236	16237	SN	1	-34.909	14.596	0.0	-33.611	16.866	0.0	2.243	22.777	0.012	3.639	22.698	0.046	0.088	229.405	3.248	0.087	170.187	2.914	0.086	0.122	0.0	0.086	0.112	0.0
124	16236	16237	NS	1	-34.92	17.777	0.0	-34.987	20.048	0.0	-1.329	23.276	0.298	-0.337	23.672	0.527	0.086	230.02	6.663	0.086	233.55	6.637	0.086	0.174	0.0	0.086	0.155	0.0
125	16236	16237	SN	1	-34.725	16.858	0.0	-33.611	18.204	0.0	2.243	22.777	0.036	3.65	22.772	0.069	0.087	219.874	3.269	0.086	170.187	2.673	0.086	0.122	0.0	0.086	0.112	0.0
126	16236	16237	NS	1	-34.974	17.777	0.0	-34.951	20.046	0.0	-1.329	23.272	0.298	-0.337	23.672	0.522	0.086	232.846	6.664	0.086	231.65	6.643	0.086	0.174	0.0	0.086	0.155	0.0

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

Normal

Deviations

Alarming

High Errors