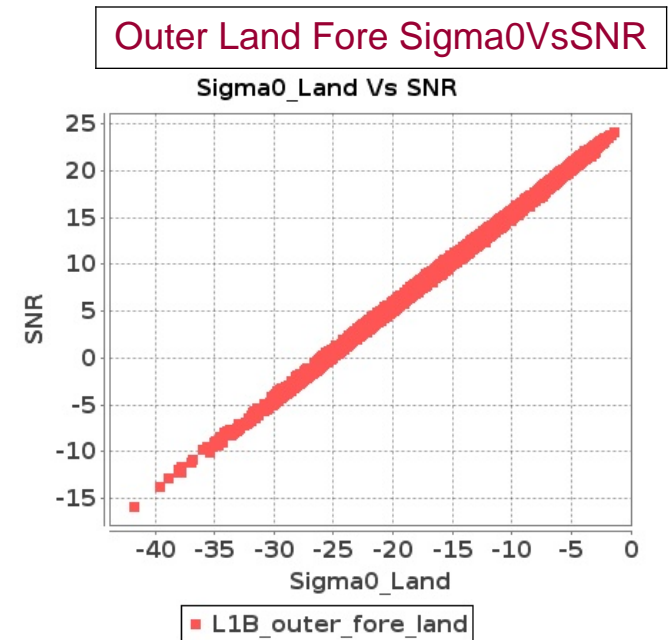
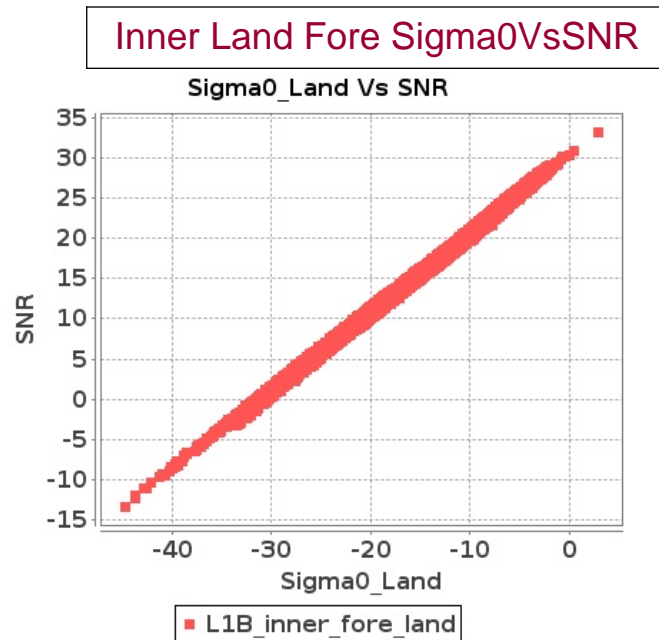
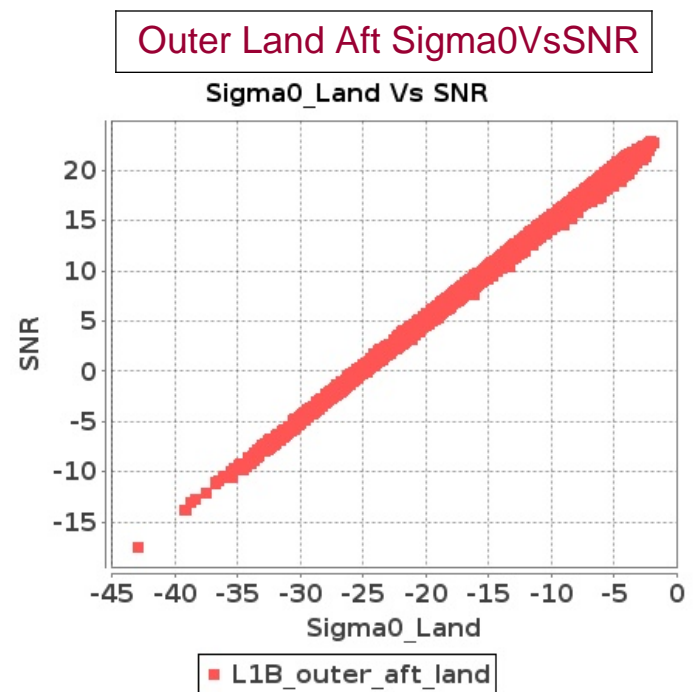
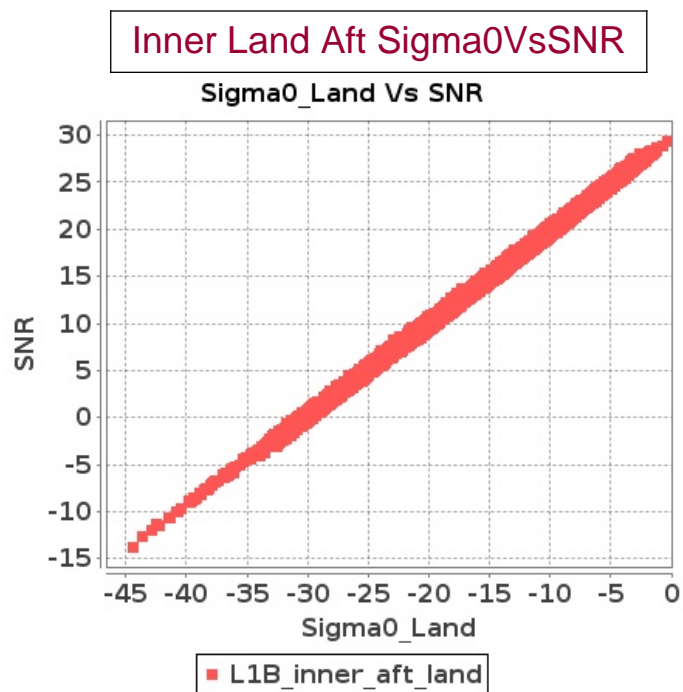
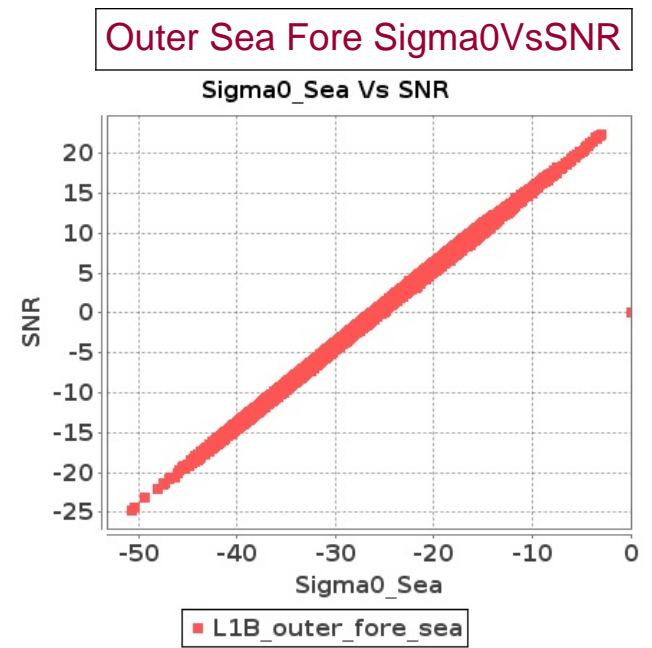
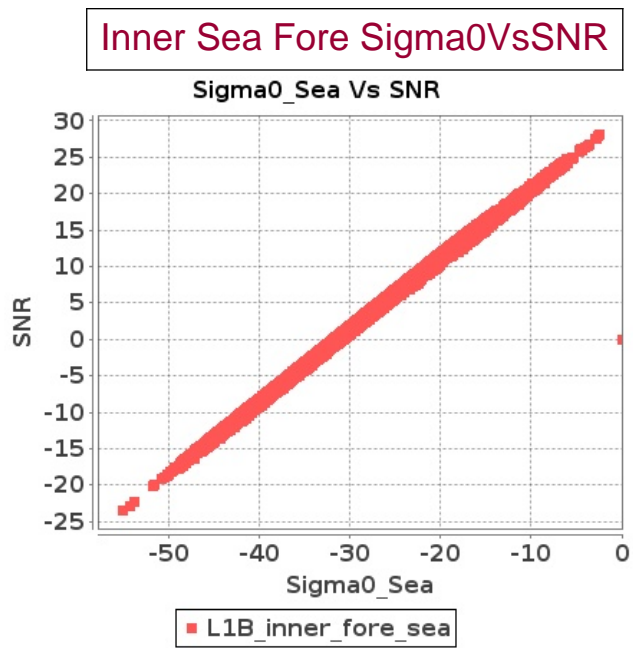
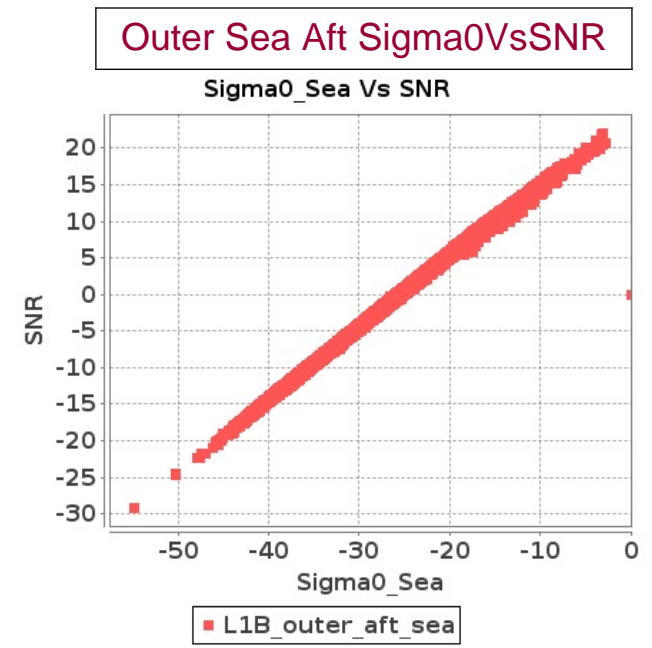
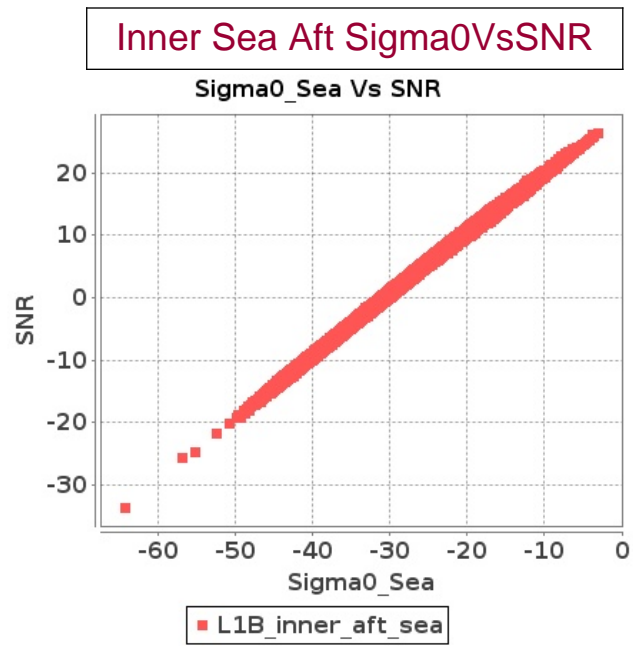
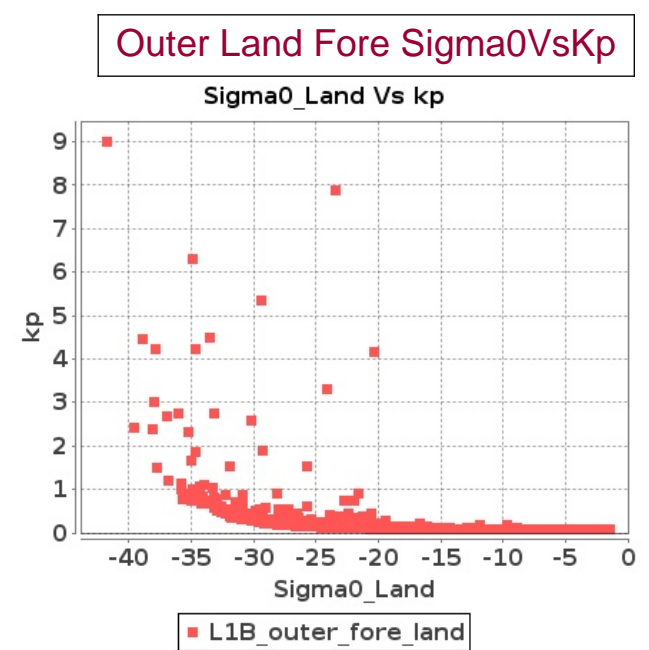
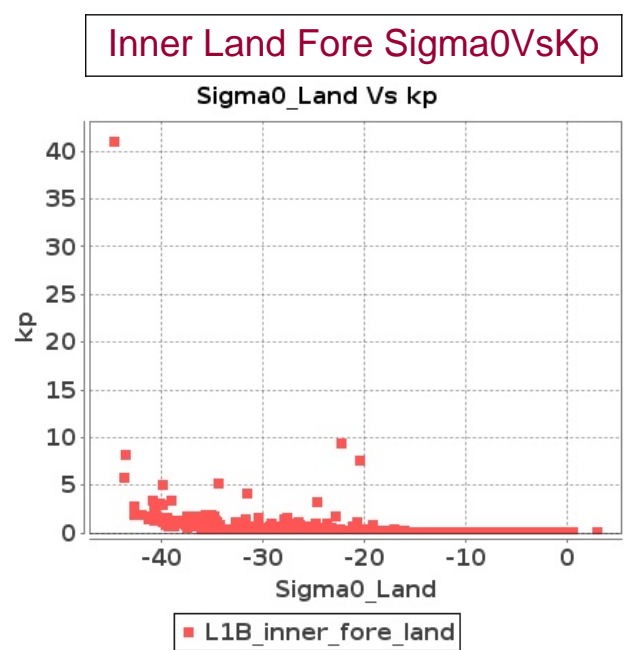
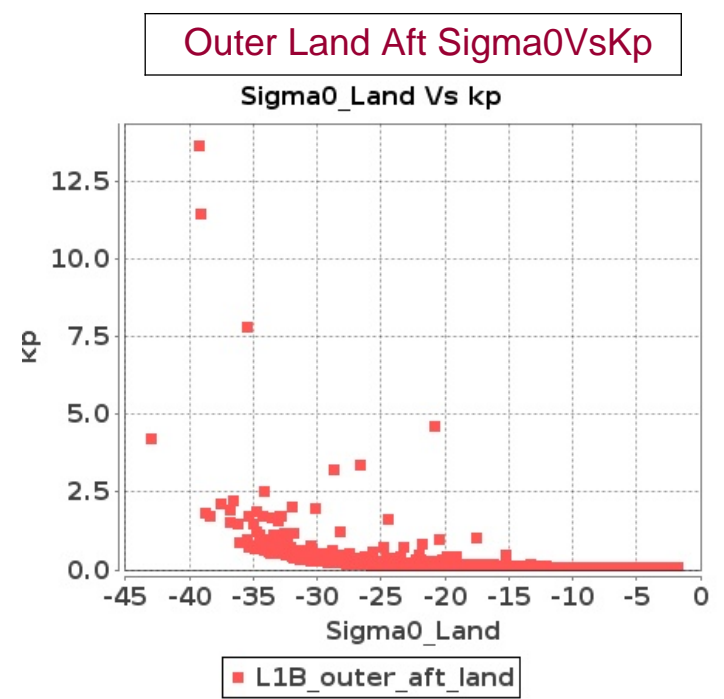
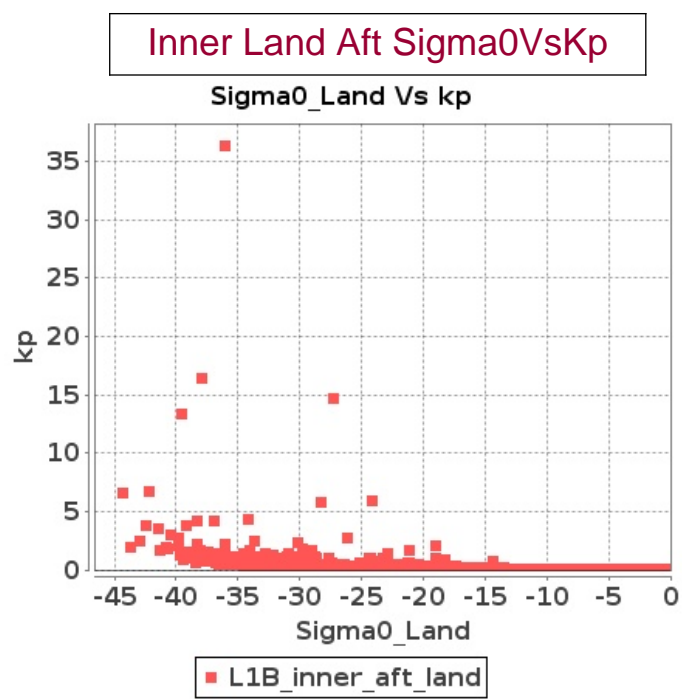
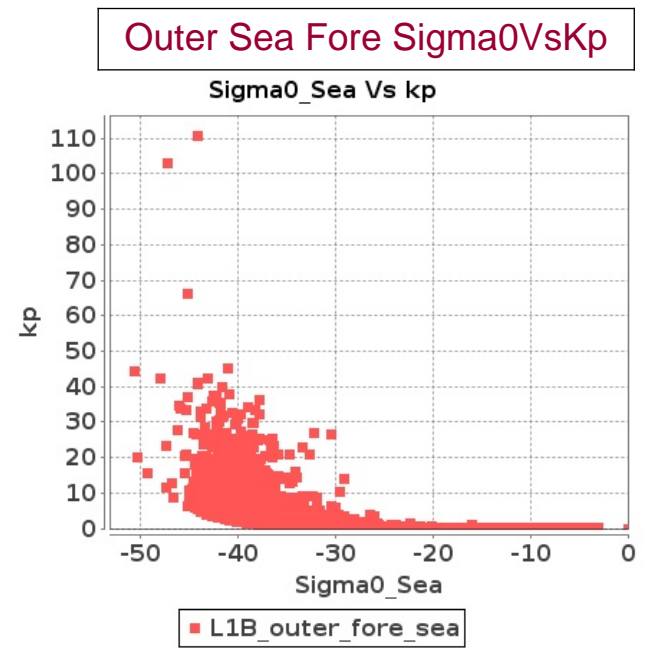
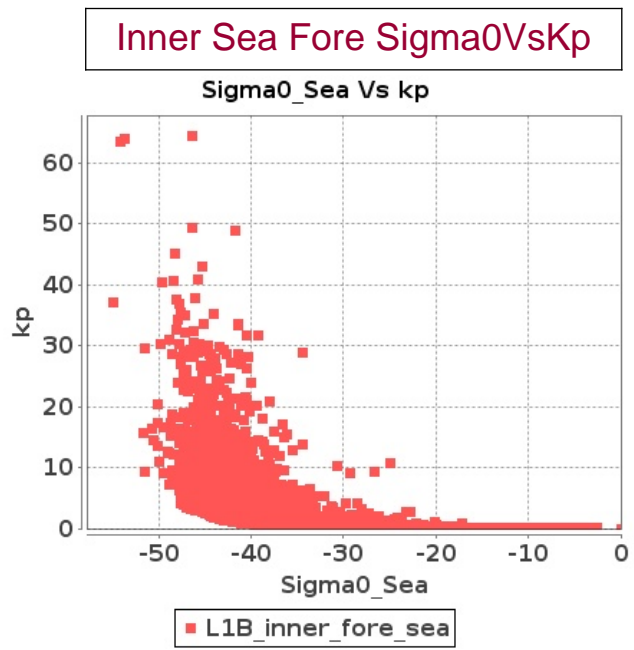
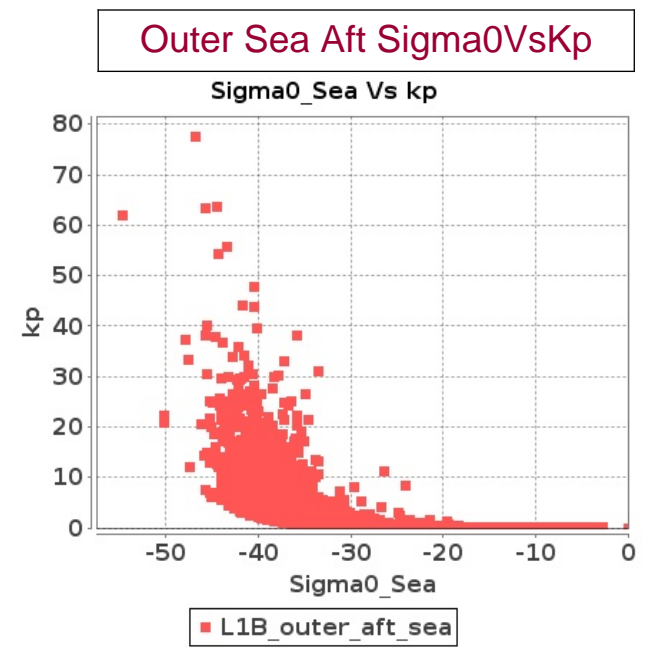
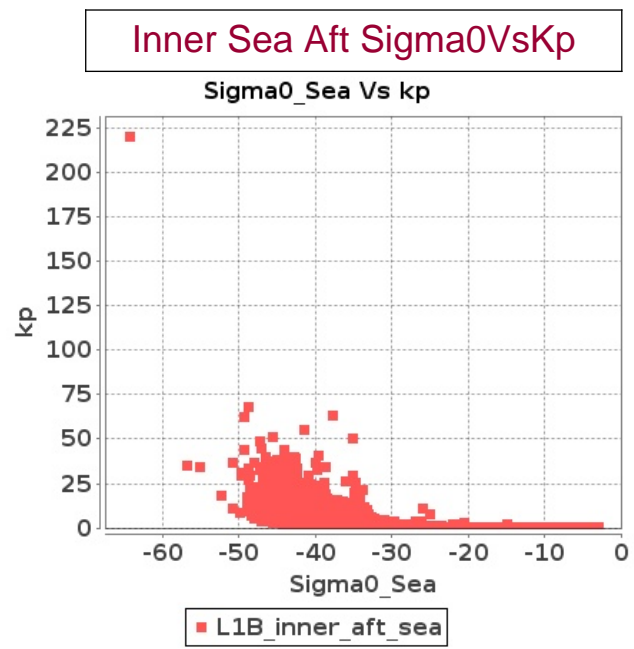


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 16-MAY-2019 To 17-MAY-2019





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

Report between 16-MAY-2019 To 17-MAY-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	13946	13947	SN	1	48.8	49.572	0.0	0.003	280.449	2.467	1043.6	1093.992	0.0	-93.186	-89.989	0.0
2	13946	13947	NS	1	48.564	49.315	0.0	0.003	41.112	2.67	1015.072	1090.08	24.115	-91.469	-89.686	0.0
3	13946	13947	SN	2	48.8	49.572	0.0	0.0	280.449	2.711	1042.384	1093.992	0.0	-93.186	-89.972	0.0
4	13946	13947	SN	1	48.8	49.572	0.0	0.0	280.449	2.712	1042.408	1093.992	0.0	-93.186	-89.973	0.0
5	13947	13948	SN	1	48.791	49.547	0.0	0.0	40.894	2.532	1042.736	1094.168	0.0	-93.044	-89.979	0.0
6	13947	13948	SN	2	48.791	49.547	0.0	0.0	40.894	2.484	1042.952	1094.168	0.0	-93.044	-89.979	0.0
7	13947	13948	NS	2	48.618	49.363	0.0	0.003	264.968	2.452	1015.408	1090.376	26.373	-91.762	-89.666	0.0
8	13947	13948	SN	1	48.791	49.547	0.0	0.0	40.894	2.484	1042.952	1094.168	0.0	-93.044	-89.979	0.0
9	13947	13948	NS	1	48.62	49.365	0.0	0.003	264.968	2.449	1015.336	1090.352	26.372	-91.762	-89.666	0.0
10	13948	13949	SN	1	48.809	49.547	0.0	0.0	195.231	2.831	1043.072	1094.224	0.0	-93.263	-89.981	0.0
11	13948	13949	SN	1	48.809	49.547	0.0	0.0	195.231	2.833	1043.064	1094.224	0.0	-93.263	-89.981	0.0
12	13948	13949	SN	1	48.809	49.547	0.0	0.0	195.231	2.834	1043.072	1094.224	0.0	-93.263	-89.981	0.0
13	13948	13949	NS	1	48.617	49.318	0.0	0.003	267.985	2.648	1015.28	1090.496	26.763	-91.478	-89.675	0.0
14	13949	13950	SN	1	48.82	49.571	0.0	0.0	157.894	2.698	1042.056	1094.144	0.0	-91.88	-89.97	0.0
15	13949	13950	NS	2	48.584	49.343	0.0	0.0	264.637	2.701	1015.456	1090.4	26.047	-91.544	-89.688	0.0
16	13949	13950	NS	1	48.585	49.343	0.0	0.0	246.416	2.702	1015.472	1090.392	26.046	-91.544	-89.688	0.0
17	13949	13950	SN	1	48.82	49.571	0.0	0.0	157.894	2.698	1042.056	1094.144	0.0	-91.88	-89.97	0.0
18	13949	13950	SN	1	48.82	49.571	0.0	0.0	157.894	2.436	1043.28	1094.144	0.0	-91.88	-89.986	0.0
19	13950	13951	SN	1	48.783	49.61	0.0	0.003	80.133	2.352	1042.52	1094.128	0.0	-94.268	-89.979	0.0
20	13950	13951	NS	2	48.593	49.317	0.0	0.0	267.417	2.943	1016.376	1090.4	25.92	-91.711	-89.701	0.0
21	13950	13951	SN	1	48.783	49.61	0.0	0.003	80.133	1.972	1043.896	1094.128	0.0	-94.268	-89.992	0.0
22	13950	13951	SN	1	48.783	49.61	0.0	0.003	80.133	2.354	1042.52	1094.128	0.0	-94.268	-89.979	0.0
23	13950	13951	NS	1	48.593	49.317	0.0	0.0	267.417	2.941	1016.384	1090.4	25.921	-91.711	-89.701	0.0
24	13951	13952	SN	2	48.788	49.517	0.0	0.0	215.063	2.009	1043.712	1094.072	0.0	-92.776	-89.991	0.0
25	13951	13952	SN	1	48.788	49.517	0.0	0.0	215.057	2.011	1043.712	1094.064	0.0	-92.776	-89.991	0.0
26	13951	13952	SN	1	48.818	49.517	0.0	0.0	215.057	1.704	1044.432	1094.064	0.0	-92.776	-89.999	0.0
27	13951	13952	NS	1	48.621	49.368	0.0	0.0	88.201	2.896	1016.36	1090.328	27.808	-92.196	-89.705	0.0
28	13951	13952	NS	1	48.556	49.366	0.0	0.0	88.201	2.791	1016.368	1090.328	27.762	-92.196	-89.705	0.0
29	13952	13953	NS	1	48.571	49.318	0.0	0.003	267.18	2.602	1016.232	1090.432	27.631	-91.638	-89.709	0.0
30	13952	13953	SN	1	48.822	49.557	0.0	0.0	207.314	1.965	1044.96	1094.192	0.0	-94.075	-90.011	0.0
31	13952	13953	SN	1	48.822	49.557	0.0	0.0	207.314	2.957	1041.656	1094.192	0.0	-94.075	-89.967	0.0
32	13952	13953	SN	1	48.822	49.557	0.0	0.0	207.314	2.956	1041.656	1094.192	0.0	-94.075	-89.967	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	13952	13953	NS	1	48.572	49.318	0.0	0.003	264.836	2.6	1016.24	1090.432	27.576	-91.645	-89.709	0.0
34	13953	13954	SN	1	48.853	49.577	0.0	0.0	183.252	2.605	1042.2	1094.392	0.0	-91.948	-89.972	0.0
35	13953	13954	SN	1	48.852	49.576	0.0	0.0	183.258	1.596	1045.512	1094.384	0.0	-91.948	-90.001	0.0
36	13953	13954	SN	1	48.853	49.577	0.0	0.0	183.252	1.595	1045.512	1094.392	0.0	-91.948	-90.001	0.0
37	13953	13954	NS	1	48.604	49.356	0.0	0.0	264.516	2.768	1016.096	1090.64	27.956	-91.658	-89.709	0.0
38	13953	13954	NS	1	48.604	49.356	0.0	0.0	264.516	2.753	1016.096	1090.64	27.932	-91.673	-89.709	0.0
39	13954	13955	SN	1	48.857	49.518	0.0	0.0	12.696	2.67	1042.16	1094.44	0.0	-91.74	-89.943	0.0
40	13954	13955	SN	1	48.857	49.518	0.0	0.0	12.696	2.672	1042.16	1094.44	0.0	-91.74	-89.943	0.0
41	13954	13955	NS	1	48.424	49.35	0.0	0.0	264.472	2.837	1012.224	1090.36	26.506	-91.787	-89.708	0.0
42	13955	13956	NS	1	48.528	49.331	0.0	0.003	264.632	2.537	1014.824	1090.6	28.132	-92.41	-89.683	0.0
43	13955	13956	NS	2	48.528	49.331	0.0	0.003	264.632	2.537	1014.824	1090.6	28.132	-92.41	-89.683	0.0
44	13955	13956	SN	1	48.814	49.58	0.0	0.0	212.112	2.684	1041.984	1094.368	0.0	-91.928	-89.953	0.0
45	13956	13957	NS	1	48.608	49.308	0.0	0.0	267.56	2.69	1015.536	1089.208	28.971	-92.259	-89.712	0.0
46	13956	13957	NS	1	48.608	49.308	0.0	0.0	267.56	2.69	1015.536	1089.208	28.971	-92.259	-89.712	0.0
47	13956	13957	SN	1	48.804	49.526	0.0	0.003	214.539	2.632	1041.776	1094.464	0.0	-91.823	-89.951	0.0
48	13957	13958	NS	1	48.582	49.327	0.0	0.0	206.68	2.705	1015.976	1090.808	27.841	-91.828	-89.712	0.0
49	13957	13958	SN	1	48.806	49.56	0.0	0.0	181.19	2.738	1041.496	1094.568	0.0	-92.134	-89.966	0.0
50	13957	13958	NS	1	48.582	49.327	0.0	0.0	206.68	2.707	1015.976	1090.808	27.87	-91.828	-89.712	0.0
51	13957	13958	NS	1	48.582	49.327	0.0	0.0	206.68	2.322	1015.976	1087.992	28.834	-91.828	-89.712	0.0
52	13957	13958	SN	2	48.806	49.561	0.0	0.0	135.41	2.738	1041.496	1094.568	0.0	-92.134	-89.966	0.0
53	13958	13959	SN	2	48.78	49.544	0.0	0.003	215.272	2.585	1041.408	1094.688	0.0	-94.312	-89.963	0.0
54	13958	13959	NS	1	48.474	49.306	0.0	0.0	267.169	1.718	1015.992	1085.36	31.074	-91.307	-89.709	0.0
55	13958	13959	NS	1	48.474	49.306	0.0	0.0	267.169	2.545	1015.992	1089.928	29.154	-91.325	-89.709	0.0
56	13958	13959	NS	2	48.474	49.306	0.0	0.0	267.169	2.543	1015.992	1089.936	29.154	-91.325	-89.709	0.0
57	13958	13959	SN	1	48.78	49.544	0.0	0.003	215.272	2.585	1041.408	1094.688	0.0	-94.312	-89.963	0.0
58	13959	13960	NS	1	48.391	49.316	0.0	0.008	267.108	1.65	1011.336	1080.544	32.685	-91.834	-89.706	0.0
59	13959	13960	NS	1	48.391	49.323	0.0	0.003	267.108	2.951	1011.336	1091.12	28.752	-91.834	-89.706	0.0
60	13959	13960	SN	1	48.616	49.718	0.0	0.0	228.106	3.963	1041.184	1094.832	0.0	-94.435	-89.964	0.0
61	13960	13961	SN	1	48.816	49.522	0.0	0.0	259.255	2.391	1043.8	1094.816	0.0	-91.915	-89.993	0.0
62	13960	13961	SN	1	48.811	49.522	0.0	0.0	259.255	3.029	1042.0	1094.816	0.0	-91.915	-89.97	0.0
63	13960	13961	NS	2	48.572	49.323	0.0	0.003	267.571	2.728	1015.24	1091.12	25.87	-91.527	-89.707	0.0
64	13960	13961	NS	1	48.573	49.322	0.0	0.003	267.031	2.73	1015.264	1091.104	25.865	-91.527	-89.707	0.0
65	13960	13961	SN	1	48.816	49.522	0.0	0.0	259.255	3.032	1042.0	1094.816	0.0	-91.915	-89.97	0.0
66	13961	13962	SN	1	48.708	49.631	0.0	0.0	170.325	2.847	1042.256	1094.776	0.0	-94.322	-89.971	0.0
67	13961	13962	NS	1	48.62	49.368	0.0	0.0	190.907	2.878	1016.192	1091.088	24.463	-91.696	-89.694	0.0
68	13961	13962	SN	1	48.708	49.631	0.0	0.0	170.325	2.847	1042.256	1094.776	0.0	-94.322	-89.971	0.0
69	13961	13962	SN	1	48.708	49.631	0.0	0.0	170.325	2.845	1042.256	1094.776	0.0	-94.322	-89.971	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	13962	13963	SN	1	48.801	49.524	0.0	0.0	216.276	2.558	1041.96	1094.928	0.0	-91.772	-89.971	0.0
71	13962	13963	SN	2	48.801	49.524	0.0	0.0	216.276	2.557	1041.96	1094.92	0.0	-91.772	-89.971	0.0
72	13962	13963	SN	1	48.801	49.524	0.0	0.0	216.276	2.683	1041.296	1094.92	0.0	-91.772	-89.963	0.0
73	13962	13963	NS	1	48.621	49.323	0.0	0.003	71.006	2.528	1016.392	1091.328	26.138	-91.393	-89.639	0.0
74	13962	13963	NS	2	48.621	49.323	0.0	0.003	71.006	2.528	1016.392	1091.328	26.138	-91.393	-89.639	0.0
75	13963	13964	SN	1	48.804	49.555	0.0	0.0	214.716	2.307	1042.216	1094.872	0.0	-91.854	-89.973	0.0
76	13963	13964	SN	1	48.804	49.555	0.0	0.0	214.716	2.435	1041.736	1094.872	0.0	-91.854	-89.968	0.0
77	13963	13964	SN	1	48.805	49.54	0.0	0.0	214.716	2.429	1041.728	1094.872	0.0	-91.854	-89.968	0.0
78	13963	13964	NS	1	48.621	49.325	0.0	0.0	264.941	2.604	1015.848	1091.376	25.972	-91.569	-89.701	0.0
79	13964	13965	NS	1	48.597	49.367	0.0	0.0	210.739	2.786	1015.792	1091.288	25.778	-91.66	-89.702	0.0
80	13964	13965	SN	1	48.803	49.52	0.0	0.0	230.312	2.463	1042.648	1094.792	0.0	-91.829	-89.978	0.0
81	13964	13965	SN	1	48.796	49.52	0.0	0.0	230.312	2.616	1042.2	1094.792	0.0	-91.829	-89.973	0.0
82	13964	13965	SN	2	48.796	49.52	0.0	0.0	230.312	2.616	1042.2	1094.792	0.0	-91.829	-89.973	0.0
83	13964	13965	NS	1	48.597	49.365	0.0	0.0	210.739	2.789	1015.8	1091.28	25.693	-91.713	-89.702	0.0
84	13965	13966	NS	1	48.564	49.367	0.0	0.003	206.581	2.82	1016.584	1091.28	26.24	-93.538	-89.701	0.0
85	13965	13966	SN	1	48.812	49.519	0.0	0.003	280.311	2.632	1041.888	1094.768	0.0	-91.697	-89.974	0.0
86	13965	13966	NS	1	48.564	49.375	0.0	0.003	206.581	2.921	1016.584	1091.28	26.291	-93.538	-89.701	0.0
87	13965	13966	SN	1	48.812	49.519	0.0	0.003	280.311	2.184	1043.208	1094.768	0.0	-91.697	-89.986	0.0
88	13965	13966	SN	2	48.812	49.519	0.0	0.003	280.311	2.632	1041.872	1094.768	0.0	-91.697	-89.974	0.0
89	13966	13967	SN	1	48.813	49.52	0.0	0.0	175.283	2.672	1040.08	1094.768	0.0	-92.461	-89.964	0.0
90	13966	13967	SN	1	48.832	49.52	0.0	0.0	175.283	1.822	1043.8	1094.768	0.0	-91.79	-89.997	0.0
91	13966	13967	NS	2	48.621	49.346	0.0	0.0	55.536	2.71	1016.52	1091.272	26.156	-91.666	-89.71	0.0
92	13966	13967	NS	1	48.62	49.345	0.0	0.0	55.536	2.713	1016.504	1091.28	26.165	-92.36	-89.71	0.0
93	13966	13967	SN	1	48.794	49.52	0.0	0.0	175.283	2.674	1040.08	1094.768	0.0	-92.461	-89.964	0.0
94	13967	13968	SN	1	48.568	49.521	0.0	0.003	6.381	2.6	1035.96	1094.992	0.0	-92.175	-89.959	0.0
95	13967	13968	SN	1	48.567	49.521	0.0	0.003	6.381	2.603	1035.944	1094.992	0.0	-92.175	-89.959	0.0
96	13967	13968	NS	1	48.462	49.372	0.0	0.0	267.279	2.768	1014.424	1091.504	26.777	-93.724	-89.713	0.0
97	13967	13968	SN	1	48.856	49.521	0.0	0.003	6.381	1.518	1044.328	1094.992	0.0	-91.961	-90.005	0.0
98	13968	13969	NS	1	48.555	49.336	0.0	0.0	267.422	3.035	1016.32	1091.544	27.343	-93.531	-89.702	0.0
99	13968	13969	SN	1	48.821	49.522	0.0	0.003	5.967	2.364	1040.8	1095.136	0.0	-91.93	-89.961	0.0
100	13968	13969	NS	2	48.556	49.336	0.0	0.0	267.422	3.037	1016.328	1091.536	27.336	-93.531	-89.702	0.0
101	13969	13970	SN	1	48.816	49.542	0.0	0.003	215.234	2.549	1041.28	1095.096	0.0	-91.884	-89.942	0.0
102	13969	13970	NS	1	48.619	49.325	0.0	0.0	207.0	2.815	1016.048	1091.536	26.527	-91.7	-89.688	0.0
103	13969	13970	NS	1	48.62	49.324	0.0	0.0	264.836	2.82	1016.056	1091.52	26.55	-91.666	-89.688	0.0
104	13970	13971	SN	1	48.802	49.553	0.0	0.003	214.898	2.744	1041.008	1095.08	0.0	-94.088	-89.943	0.0
105	13970	13971	NS	2	48.622	49.324	0.0	0.0	264.985	2.94	1016.456	1091.512	27.314	-91.666	-89.706	0.0
106	13970	13971	NS	1	48.622	49.324	0.0	0.0	264.985	2.939	1016.456	1091.512	27.314	-91.666	-89.706	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	13970	13971	NS	1	48.622	49.324	0.0	0.0	264.985	2.936	1016.456	1091.512	27.285	-91.64	-89.706	0.0
108	13970	13971	SN	2	48.802	49.553	0.0	0.003	214.898	2.744	1041.008	1095.08	0.0	-94.088	-89.943	0.0
109	13971	13972	SN	1	48.822	49.522	0.0	0.0	280.3	3.042	1040.832	1095.36	0.0	-91.728	-89.954	0.0
110	13971	13972	NS	1	48.607	49.326	0.0	0.003	270.577	2.541	1016.384	1091.664	27.597	-91.51	-89.714	0.0
111	13971	13972	SN	2	48.822	49.522	0.0	0.0	280.3	3.042	1040.832	1095.36	0.0	-91.728	-89.954	0.0
112	13971	13972	NS	1	48.587	49.368	0.0	0.003	270.577	2.546	1016.256	1091.664	27.655	-91.51	-89.714	0.0
113	13971	13972	NS	1	48.587	49.368	0.0	0.003	270.577	2.519	1016.256	1091.432	27.72	-91.51	-89.714	0.0
114	13972	13973	NS	1	48.568	49.32	0.0	0.0	211.87	2.069	1015.856	1087.664	29.919	-91.849	-89.71	0.0
115	13972	13973	NS	1	48.565	49.312	0.0	0.0	211.87	2.496	1016.248	1089.936	29.028	-91.849	-89.71	0.0
116	13972	13973	NS	1	48.568	49.312	0.0	0.0	211.87	2.499	1015.856	1089.936	28.993	-91.849	-89.71	0.0
117	13972	13973	SN	1	48.799	49.578	0.0	0.003	6.717	2.561	1040.728	1095.256	0.0	-92.05	-89.956	0.0
118	13972	13973	SN	1	48.801	49.578	0.0	0.003	6.717	2.559	1040.728	1095.256	0.0	-92.05	-89.956	0.0
119	13973	13974	SN	1	48.75	49.586	0.0	0.003	215.228	2.552	1040.536	1095.416	0.0	-91.97	-89.955	0.0
120	13973	13974	SN	1	48.764	49.586	0.0	0.003	215.228	2.555	1040.544	1095.4	0.0	-91.969	-89.955	0.0
121	13973	13974	NS	1	48.576	49.327	0.0	0.003	210.651	2.768	1016.128	1091.912	28.048	-91.628	-89.71	0.0
122	13973	13974	NS	1	48.576	49.327	0.0	0.003	210.651	2.768	1016.128	1091.912	28.048	-91.628	-89.71	0.0
123	13973	13974	NS	1	48.576	49.324	0.0	0.003	210.651	1.665	1016.128	1084.208	31.075	-91.671	-89.71	0.0
124	13974	13975	NS	1	48.566	49.374	0.0	0.0	267.268	2.705	1014.984	1091.928	27.789	-92.858	-89.709	0.0
125	13974	13975	NS	1	48.566	49.313	0.0	0.0	267.268	1.643	1014.984	1078.184	32.558	-92.858	-89.709	0.0
126	13974	13975	SN	1	48.788	49.525	0.0	0.0	213.287	2.968	1041.424	1095.496	0.0	-91.895	-89.964	0.0
127	13974	13975	SN	1	48.792	49.525	0.0	0.0	213.287	2.085	1043.56	1095.496	0.0	-91.895	-89.995	0.0
128	13974	13975	NS	2	48.566	49.326	0.0	0.0	267.268	2.705	1014.984	1091.928	27.789	-92.858	-89.709	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	13946	13947	SN	1	-34.371	27.302	1.088	-34.584	28.214	3.437	-31.551	34.348	13.501	-29.419	30.114	16.306	0.116	265.195	7.061	0.116	278.556	5.899	0.116	138.554	0.213	0.116	84.86	0.167
2	13946	13947	NS	1	-34.659	28.522	0.669	-34.979	28.239	0.042	8.818	31.322	20.407	7.988	35.829	32.352	0.116	283.376	4.322	0.116	305.081	2.815	0.116	0.126	0.0	0.116	0.128	0.0
3	13946	13947	SN	2	-34.371	27.302	1.901	-34.584	28.214	3.377	-34.578	34.348	13.496	-29.419	30.114	16.304	0.116	265.195	6.782	0.116	278.556	5.665	0.116	278.112	0.216	0.116	84.86	0.167
4	13946	13947	SN	1	-34.371	27.302	1.899	-34.584	28.214	3.377	-34.578	34.348	13.496	-29.419	30.114	16.304	0.116	265.195	6.781	0.116	278.556	5.665	0.116	278.112	0.216	0.116	84.86	0.167
5	13947	13948	SN	1	-34.778	27.396	0.891	-34.547	27.899	1.098	0.528	30.732	9.263	-15.027	29.102	5.103	0.116	291.186	4.334	0.116	276.145	3.762	0.116	0.19	0.0	0.116	3.173	0.009
6	13947	13948	SN	2	-34.778	27.396	0.897	-34.547	27.899	1.106	0.528	30.732	9.263	-15.027	29.102	5.11	0.116	291.186	4.363	0.116	276.145	3.786	0.116	0.19	0.0	0.116	3.173	0.009
7	13947	13948	NS	2	-34.905	27.521	0.032	-34.388	28.252	0.027	-14.82	31.38	13.202	-0.636	31.281	26.184	0.116	299.867	2.83	0.116	266.276	2.128	0.116	3.029	0.002	0.116	0.214	0.0
8	13947	13948	SN	1	-34.778	27.396	0.897	-34.547	27.899	1.106	0.528	30.732	9.263	-15.027	29.102	5.11	0.116	291.186	4.363	0.116	276.145	3.786	0.116	0.19	0.0	0.116	3.173	0.009
9	13947	13948	NS	1	-34.905	27.521	0.032	-34.346	28.252	0.027	-14.828	31.38	13.202	-0.637	31.281	26.182	0.116	299.867	2.831	0.116	263.645	2.128	0.116	3.034	0.002	0.116	0.214	0.0
10	13948	13949	SN	1	-34.736	25.442	0.075	-34.806	25.091	0.175	-4.587	27.868	13.44	-2.589	28.575	6.315	0.116	288.433	2.671	0.116	293.063	2.034	0.116	0.375	0.0	0.116	0.275	0.0
11	13948	13949	SN	1	-34.736	25.442	0.074	-34.806	25.091	0.168	-4.406	27.868	13.527	-2.405	28.575	6.318	0.116	288.433	2.669	0.116	293.063	2.035	0.116	0.364	0.0	0.116	0.268	0.0
12	13948	13949	SN	1	-34.736	25.442	0.075	-34.806	25.091	0.175	-4.587	27.868	13.527	-2.589	28.575	6.318	0.116	288.433	2.671	0.116	293.063	2.036	0.116	0.375	0.0	0.116	0.275	0.0
13	13948	13949	NS	1	-34.56	27.133	0.022	-34.902	24.282	0.013	-13.208	29.294	11.972	-9.132	29.819	21.817	0.116	277.008	5.165	0.116	299.601	4.581	0.116	2.119	0.002	0.116	0.886	0.0
14	13949	13950	SN	1	-34.642	23.652	0.033	-34.922	24.432	0.16	5.616	27.158	13.675	6.651	27.673	10.008	0.116	282.262	2.743	0.116	301.054	1.988	0.116	0.137	0.0	0.116	0.132	0.0
15	13949	13950	NS	2	-32.866	27.979	0.037	-34.96	23.194	0.021	-10.788	29.788	6.856	-7.38	34.319	13.874	0.116	187.527	1.756	0.116	303.767	1.338	0.116	1.253	0.001	0.116	0.624	0.0
16	13949	13950	NS	1	-32.866	27.979	0.037	-34.96	23.194	0.021	-10.788	29.788	6.856	-7.38	34.319	13.874	0.116	187.527	1.756	0.116	303.767	1.338	0.116	1.253	0.001	0.116	0.624	0.0
17	13949	13950	SN	1	-34.642	23.652	0.033	-34.922	24.432	0.16	5.616	27.158	13.675	6.651	27.673	10.008	0.116	282.262	2.743	0.116	301.054	1.988	0.116	0.137	0.0	0.116	0.132	0.0
18	13949	13950	SN	1	-33.853	23.652	0.033	-34.922	24.432	0.162	5.715	27.158	13.691	6.651	27.673	10.085	0.116	235.354	2.811	0.116	301.054	2.03	0.116	0.137	0.0	0.116	0.132	0.0
19	13950	13951	SN	1	-34.755	24.019	0.056	-34.882	24.025	0.07	2.636	28.31	15.439	7.822	28.904	18.743	0.116	289.677	4.834	0.116	298.282	4.272	0.116	0.16	0.0	0.116	0.128	0.0
20	13950	13951	NS	2	-33.822	21.963	0.0	-34.204	23.833	0.019	-24.834	28.601	12.154	-31.583	30.099	18.907	0.116	233.717	3.004	0.116	255.19	2.731	0.116	29.578	0.021	0.116	139.604	0.021
21	13950	13951	SN	1	-34.987	24.019	0.057	-34.916	24.025	0.072	2.635	28.31	15.673	7.822	28.904	19.224	0.116	305.575	4.963	0.116	300.648	4.379	0.116	0.16	0.0	0.116	0.128	0.0
22	13950	13951	SN	1	-34.85	24.019	0.056	-34.916	24.025	0.07	2.635	28.31	15.434	7.822	28.904	18.743	0.116	296.186	4.844	0.116	300.648	4.274	0.116	0.16	0.0	0.116	0.128	0.0
23	13950	13951	NS	1	-33.97	21.963	0.0	-34.306	23.833	0.019	-24.834	28.601	12.153	-31.583	30.099	18.909	0.116	241.803	3.004	0.116	261.27	2.731	0.116	29.578	0.021	0.116	139.604	0.021
24	13951	13952	SN	2	-34.761	21.454	0.0	-34.411	21.753	0.0	5.071	28.242	16.047	13.388	27.2	10.218	0.116	290.129	6.108	0.116	267.638	4.349	0.116	0.14	0.0	0.116	0.119	0.0
25	13951	13952	SN	1	-34.8	21.454	0.0	-34.809	21.753	0.0	5.071	28.242	16.049	13.388	27.2	10.211	0.116	292.639	6.112	0.116	293.343	4.35	0.116	0.14	0.0	0.116	0.119	0.0
26	13951	13952	SN	1	-34.8	21.454	0.0	-34.326	21.753	0.0	5.071	28.242	16.778	13.388	27.2	10.345	0.116	292.639	6.179	0.116	262.496	4.434	0.116	0.14	0.0	0.116	0.119	0.0
27	13951	13952	NS	1	-34.948	23.089	0.035	-34.776	23.496	0.083	-25.216	29.33	8.932	-7.917	35.328	15.679	0.116	302.852	3.098	0.116	291.121	2.891	0.116	32.291	0.005	0.116	0.693	0.0
28	13951	13952	NS	1	-34.943	23.089	0.036	-34.563	23.496	0.084	-25.179	29.33	8.905	-7.916	35.328	15.678	0.116	302.516	3.1	0.116	277.124	2.898	0.116	32.017	0.005	0.116	0.693	0.0
29	13952	13953	NS	1	-34.775	27.167	0.248	-34.156	27.82	0.495	7.853	29.318	16.046	7.772	29.904	26.245	0.116	291.002	2.671	0.116	252.407	2.314	0.116	0.128	0.0	0.116	0.129	0.0
30	13952	13953	SN	1	-34.84	24.183	0.032	-34.869	25.21	0.041	-24.849	32.079	12.135	-22.813	35.048	13.525	0.116	295.376	10.524	0.116	297.396	8.061	0.116	29.688	0.007	0.116	18.61	0.004
31	13952	13953	SN	1	-34.84	24.183	0.03	-34.869	25.21	0.037	-24.849	32.079	11.633	-22.813	35.048	13.565	0.116	295.376	9.848	0.116	297.396	7.205	0.116	29.688	0.007	0.116	18.61	0.004
32	13952	13953	SN	1	-34.84	24.183	0.03	-34.869	25.21	0.037	-24.849	32.079	11.633	-22.813	35.048	13.566	0.116	295.376	9.848	0.116	297.396	7.205	0.116	29.688	0.007	0.116	18.61	0.004
33	13952	13953	NS	1	-34.772	27.169	0.248	-34.427	27.818	0.496	7.853	29.318	16.021	7.772	29.904	26.257	0.116	290.814	2.674	0.116	268.592	2.318	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	13953	13954	SN	1	-34.176	26.366	0.082	-34.47	27.993	0.157	-23.505	30.218	15.209	-12.894	30.434	18.711	0.116	253.579	2.968	0.116	271.278	2.99	0.116	21.807	0.006	0.116	1.977	0.002
35	13953	13954	SN	1	-33.873	26.366	0.09	-34.513	27.995	0.111	-26.552	30.218	16.273	-12.846	30.434	18.848	0.116	236.447	3.233	0.116	273.998	3.473	0.116	43.89	0.008	0.116	1.956	0.002
36	13953	13954	SN	1	-34.176	26.366	0.09	-34.47	27.993	0.111	-23.547	30.218	16.236	-12.865	30.434	18.805	0.116	253.579	3.231	0.116	271.278	3.475	0.116	22.02	0.008	0.116	1.964	0.002
37	13953	13954	NS	1	-34.985	23.878	0.137	-34.987	24.406	0.246	3.715	29.741	20.125	0.01	29.492	35.142	0.116	305.426	1.959	0.116	305.597	1.589	0.116	0.15	0.0	0.116	0.2	0.0
38	13953	13954	NS	1	-34.222	23.878	0.137	-33.466	24.406	0.246	3.715	29.738	20.122	0.01	29.492	35.095	0.116	256.305	1.955	0.116	226.439	1.588	0.116	0.15	0.0	0.116	0.2	0.0
39	13954	13955	SN	1	-34.759	26.774	0.096	-34.736	27.037	0.504	-6.052	28.716	15.43	-2.02	30.185	14.634	0.116	289.969	2.595	0.116	288.459	2.904	0.116	0.485	0.0	0.116	0.254	0.0
40	13954	13955	SN	1	-34.759	26.774	0.096	-34.736	27.037	0.504	-6.053	28.716	15.464	-2.02	30.185	14.668	0.116	289.969	2.595	0.116	288.459	2.903	0.116	0.485	0.0	0.116	0.254	0.0
41	13954	13955	NS	1	-34.971	28.983	0.407	-34.662	24.811	0.522	-22.208	29.135	26.138	-27.25	30.419	39.238	0.116	304.496	4.022	0.116	283.506	3.413	0.116	16.201	0.078	0.116	51.528	0.034
42	13955	13956	NS	1	-33.72	24.016	0.673	-34.269	24.33	0.43	-16.167	35.369	13.825	-18.57	33.606	24.081	0.116	228.31	2.245	0.116	259.059	2.283	0.116	4.1	0.01	0.116	7.06	0.013
43	13955	13956	NS	2	-33.72	24.016	0.673	-34.269	24.33	0.43	-16.167	35.369	13.825	-18.57	33.606	24.081	0.116	228.31	2.245	0.116	259.059	2.283	0.116	4.1	0.01	0.116	7.06	0.013
44	13955	13956	SN	1	-34.598	27.707	0.031	-34.509	28.87	0.774	-16.599	30.188	15.417	-20.982	30.111	14.987	0.116	279.451	4.977	0.116	273.741	4.941	0.116	4.517	0.029	0.116	12.236	0.037
45	13956	13957	NS	1	-34.869	24.545	1.737	-34.942	25.1	1.481	5.047	28.654	17.412	4.923	32.877	27.417	0.116	297.38	2.636	0.116	302.478	2.217	0.116	0.14	0.0	0.116	0.141	0.0
46	13956	13957	NS	1	-34.869	24.545	1.737	-34.942	25.1	1.481	5.047	28.637	17.398	4.917	32.877	27.387	0.116	297.38	2.636	0.116	302.478	2.218	0.116	0.14	0.0	0.116	0.141	0.0
47	13956	13957	SN	1	-34.632	21.592	0.0	-34.56	25.828	1.799	-23.314	29.683	14.905	-20.34	30.207	13.815	0.116	281.676	6.014	0.116	276.944	5.093	0.116	20.875	0.028	0.116	10.569	0.027
48	13957	13958	NS	1	-34.909	26.921	1.014	-34.266	26.309	0.738	9.124	28.349	28.377	7.55	29.772	40.266	0.116	300.222	2.858	0.116	258.884	2.33	0.116	0.125	0.0	0.116	0.129	0.0
49	13957	13958	SN	1	-34.778	24.69	0.033	-34.849	25.605	2.679	-3.238	29.664	17.811	-3.038	29.43	20.064	0.116	291.269	4.794	0.116	296.081	4.246	0.116	0.302	0.0	0.116	0.294	0.0
50	13957	13958	NS	1	-34.909	26.921	1.016	-34.266	26.309	0.739	9.124	28.349	28.382	7.55	29.772	40.261	0.116	300.222	2.863	0.116	258.884	2.333	0.116	0.125	0.0	0.116	0.129	0.0
51	13957	13958	NS	1	-34.909	26.921	1.016	-34.266	26.309	0.739	9.124	28.349	17.552	7.55	29.775	36.704	0.116	300.222	2.864	0.116	258.884	2.333	0.116	0.125	0.0	0.116	0.129	0.0
52	13957	13958	SN	2	-34.883	24.69	0.033	-34.849	25.605	2.679	-3.238	29.664	17.811	-3.038	29.43	20.063	0.116	298.318	4.794	0.116	296.081	4.246	0.116	0.302	0.0	0.116	0.294	0.0
53	13958	13959	SN	2	-34.953	23.744	0.196	-34.608	25.653	1.833	-10.165	29.02	37.803	-8.4	29.673	44.439	0.116	303.226	3.946	0.116	280.045	3.375	0.116	1.098	0.003	0.116	0.763	0.0
54	13958	13959	NS	1	-34.942	24.182	0.984	-34.97	24.55	0.078	5.246	28.159	7.719	9.248	29.72	25.63	0.116	302.411	1.895	0.116	304.376	1.591	0.116	0.139	0.0	0.116	0.125	0.0
55	13958	13959	NS	1	-34.942	24.182	0.984	-34.97	24.551	0.078	5.246	29.008	22.271	9.247	29.978	37.438	0.116	302.411	1.894	0.116	304.376	1.591	0.116	0.139	0.0	0.116	0.125	0.0
56	13958	13959	NS	2	-34.942	24.182	0.984	-34.97	24.551	0.078	5.246	29.008	22.271	9.247	29.976	37.438	0.116	302.411	1.894	0.116	304.376	1.591	0.116	0.139	0.0	0.116	0.125	0.0
57	13958	13959	SN	1	-34.953	23.744	0.196	-34.608	25.653	1.833	-10.165	29.02	37.803	-8.4	29.673	44.439	0.116	303.226	3.946	0.116	280.045	3.375	0.116	1.098	0.003	0.116	0.763	0.0
58	13959	13960	NS	1	-34.721	24.353	0.981	-34.779	26.552	0.247	7.055	32.818	5.758	6.971	27.631	6.354	0.116	287.427	4.363	0.116	291.287	4.055	0.116	0.131	0.0	0.116	0.131	0.0
59	13959	13960	NS	1	-34.837	26.692	1.061	-34.705	26.553	0.247	6.943	32.818	21.089	6.94	29.907	32.18	0.116	295.172	4.29	0.116	286.388	4.053	0.116	0.131	0.0	0.116	0.131	0.0
60	13959	13960	SN	1	-34.697	24.127	0.318	-33.311	25.498	1.663	7.008	29.325	31.259	7.567	29.868	31.031	0.116	285.892	3.589	0.116	207.788	3.217	0.116	0.131	0.0	0.116	0.129	0.0
61	13960	13961	SN	1	-34.315	25.08	0.402	-34.014	25.354	2.357	-20.157	28.903	11.84	-22.334	30.274	15.569	0.116	261.787	4.385	0.116	244.25	4.188	0.116	10.66	0.037	0.116	16.676	0.029
62	13960	13961	SN	1	-33.709	25.08	1.223	-34.95	25.359	2.918	-18.825	28.903	11.948	-22.247	30.274	15.537	0.116	227.732	4.252	0.116	302.967	3.848	0.116	7.482	0.038	0.116	16.344	0.031
63	13960	13961	NS	2	-34.58	26.25	1.004	-34.98	27.828	0.15	5.113	31.015	14.859	6.832	29.582	24.696	0.116	278.3	8.437	0.116	305.153	7.002	0.116	0.14	0.0	0.116	0.132	0.0
64	13960	13961	NS	1	-34.425	26.25	1.004	-34.764	27.828	0.15	5.113	31.015	14.858	6.832	29.582	24.698	0.116	268.554	8.438	0.116	290.329	7.0	0.116	0.14	0.0	0.116	0.132	0.0
65	13960	13961	SN	1	-34.315	25.08	1.232	-34.39	25.359	2.927	-20.157	28.903	11.954	-22.334	30.274	15.569	0.116	261.787	4.235	0.116	266.328	3.845	0.116	10.66	0.037	0.116	16.676	0.029
66	13961	13962	SN	1	-33.268	26.74	1.526	-34.648	28.077	2.032	-22.252	32.159	10.299	-22.037	29.976	6.723	0.116	205.731	4.57	0.116	282.691	3.769	0.116	16.36	0.03	0.116	15.578	0.028
67	13961	13962	NS	1	-33.669	27.277	0.341	-33.639	28.358	0.088	-19.114	33.123	18.165	-5.459	36.383	34.028	0.116	225.576	1.984	0.116	224.063	2.034	0.116	7.991	0.007	0.116	0.436	0.0
68	13961	13962	SN	1	-33.268	26.74	1.525	-34.648	28.077	2.031	-22.252	32.159	10.299	-22.037	29.976	6.723	0.116	205.731	4.569	0.116	282.691	3.769	0.116	16.36	0.03	0.116	15.578	0.028
69	13961	13962	SN	1	-34.897	26.739	1.523	-34.6	28.077	2.033	-21.551	32.161	10.289	-22.185	29.978	6.721	0.116	299.274	4.566	0.116	279.507	3.772	0.116	13.937	0.028	0.116	16.115	0.028
70	13962	13963	SN	1	-34.221	23.956	0.016	-33.887	23.222	0.021	7.0	29.146	12.175	-3.267	29.721	5.951	0.116	256.172	2.451	0.116	237.254	2.059	0.116	0.131	0.0	0.116	0.304	0.0
71	13962	13963	SN	2	-34.221	23.956	0.016	-33.887	23.222	0.021	7.0	29.146	12.176	-3.264	29.721	5.955	0.116	256.172	2.451	0.116	237.254	2.059	0.116	0.131	0.0	0.116	0.304	0.0
72	13962	13963	SN	1	-34.221	23.956	0.016	-33.887	23.222	0.021	7.0	29.146	12.176	-3.264	29.721	5.955	0.116	256.172	2.414	0.116	237.254	2.032	0.116	0.131	0.0	0.116	0.304	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	13962	13963	NS	1	-34.631	24.833	0.008	-34.734	25.035	0.005	-9.364	29.796	12.071	-5.566	30.441	22.715	0.116	281.493	1.827	0.116	288.329	1.384	0.116	0.929	0.0	0.116	0.444	0.0
74	13962	13963	NS	2	-34.631	24.833	0.008	-34.734	25.035	0.005	-9.364	29.796	12.071	-5.566	30.441	22.715	0.116	281.493	1.827	0.116	288.329	1.384	0.116	0.929	0.0	0.116	0.444	0.0
75	13963	13964	SN	1	-34.725	23.612	0.035	-34.987	24.2	0.094	6.704	27.665	11.677	6.479	27.849	4.161	0.116	287.754	4.752	0.116	305.541	4.305	0.116	0.132	0.0	0.116	0.133	0.0
76	13963	13964	SN	1	-34.725	23.612	0.034	-34.987	24.2	0.093	6.704	27.665	11.661	6.479	27.849	4.148	0.116	287.754	4.705	0.116	305.541	4.259	0.116	0.132	0.0	0.116	0.133	0.0
77	13963	13964	SN	1	-34.393	23.611	0.034	-34.767	24.2	0.093	6.704	27.665	11.661	6.481	27.849	4.148	0.116	266.479	4.705	0.116	290.545	4.249	0.116	0.132	0.0	0.116	0.133	0.0
78	13963	13964	NS	1	-34.768	23.646	0.007	-34.28	26.827	0.024	-8.038	30.281	9.504	-4.938	33.14	18.238	0.116	290.569	3.124	0.116	259.715	2.711	0.116	0.71	0.0	0.116	0.398	0.0
79	13964	13965	NS	1	-34.762	22.153	0.002	-32.968	22.757	0.016	-16.532	28.586	8.168	-20.532	30.114	13.553	0.116	290.224	3.158	0.116	192.024	2.999	0.116	4.45	0.01	0.116	11.042	0.002
80	13964	13965	SN	1	-34.793	23.235	0.06	-34.558	24.424	0.133	5.877	28.728	17.81	7.041	28.235	23.118	0.116	292.25	5.588	0.116	276.912	4.342	0.116	0.136	0.0	0.116	0.131	0.0
81	13964	13965	SN	1	-34.793	23.235	0.059	-34.866	24.424	0.132	5.877	28.728	17.788	7.041	28.235	22.851	0.116	292.25	5.527	0.116	297.15	4.308	0.116	0.136	0.0	0.116	0.131	0.0
82	13964	13965	SN	2	-34.793	23.235	0.059	-34.866	24.424	0.132	5.877	28.728	17.788	7.041	28.235	22.851	0.116	292.25	5.527	0.116	297.15	4.308	0.116	0.136	0.0	0.116	0.131	0.0
83	13964	13965	NS	1	-34.762	22.153	0.002	-32.968	22.758	0.016	-16.553	28.586	8.182	-20.552	30.114	13.562	0.116	290.224	3.158	0.116	192.024	2.997	0.116	4.471	0.01	0.116	11.092	0.002
84	13965	13966	NS	1	-34.916	22.133	0.001	-34.98	23.898	0.011	-23.913	28.875	9.582	-33.088	30.445	15.919	0.116	300.556	5.719	0.116	305.145	4.908	0.116	23.951	0.021	0.116	197.386	0.013
85	13965	13966	SN	1	-34.775	21.592	0.0	-34.773	22.372	0.001	5.992	28.264	17.347	8.384	28.864	19.608	0.116	291.014	2.814	0.116	290.868	2.288	0.116	0.135	0.0	0.116	0.127	0.0
86	13965	13966	NS	1	-34.405	22.126	0.001	-34.939	23.898	0.011	-23.913	28.875	9.546	-33.088	30.445	16.016	0.116	267.248	5.716	0.116	302.168	4.894	0.116	23.951	0.021	0.116	197.386	0.013
87	13965	13966	SN	1	-34.41	21.592	0.0	-34.773	21.855	0.0	5.992	28.264	18.035	8.384	28.864	20.036	0.116	267.61	2.874	0.116	290.868	2.362	0.116	0.135	0.0	0.116	0.127	0.0
88	13965	13966	SN	2	-34.775	21.592	0.0	-34.773	22.372	0.001	5.992	28.264	17.347	8.384	28.864	19.608	0.116	291.014	2.814	0.116	290.868	2.288	0.116	0.135	0.0	0.116	0.127	0.0
89	13966	13967	SN	1	-34.807	21.391	0.0	-34.42	25.23	0.01	0.367	28.284	13.421	-0.834	31.312	14.746	0.116	293.225	8.005	0.116	268.232	7.898	0.116	0.193	0.0	0.116	0.219	0.0
90	13966	13967	SN	1	-34.906	21.391	0.0	-34.188	25.23	0.011	0.368	28.281	14.162	-0.834	31.312	14.772	0.116	299.915	8.436	0.116	254.277	8.388	0.116	0.193	0.0	0.116	0.219	0.0
91	13966	13967	NS	2	-34.722	27.548	0.236	-34.809	27.913	0.461	-8.943	30.523	11.881	-6.282	30.451	17.663	0.116	287.547	3.205	0.116	293.348	3.237	0.116	0.852	0.0	0.116	0.506	0.0
92	13966	13967	NS	1	-34.631	27.548	0.236	-34.954	27.913	0.461	-8.943	30.523	11.866	-6.282	30.451	17.654	0.116	281.531	3.205	0.116	303.314	3.235	0.116	0.852	0.0	0.116	0.506	0.0
93	13966	13967	SN	1	-34.906	21.391	0.0	-34.188	25.23	0.01	0.368	28.281	13.423	-0.834	31.312	14.746	0.116	299.915	8.021	0.116	254.277	7.902	0.116	0.193	0.0	0.116	0.219	0.0
94	13967	13968	SN	1	-34.809	24.056	0.006	-34.816	24.656	0.049	-9.921	33.584	14.091	-2.045	33.369	16.432	0.116	293.344	5.403	0.116	293.875	5.367	0.116	1.043	0.002	0.116	0.255	0.0
95	13967	13968	SN	1	-34.809	24.056	0.006	-34.816	24.656	0.049	-9.921	33.584	14.091	-2.045	33.369	16.432	0.116	293.344	5.403	0.116	293.875	5.367	0.116	1.043	0.002	0.116	0.255	0.0
96	13967	13968	NS	1	-34.057	27.426	0.392	-34.117	28.151	0.547	7.079	31.424	13.18	7.274	30.803	26.068	0.116	246.727	3.121	0.116	250.16	2.963	0.116	0.131	0.0	0.116	0.13	0.0
97	13967	13968	SN	1	-34.809	24.056	0.007	-34.816	24.656	0.012	-9.925	33.584	14.95	-2.046	33.369	16.433	0.116	293.344	5.733	0.116	293.875	5.999	0.116	1.044	0.002	0.116	0.255	0.0
98	13968	13969	NS	1	-34.871	26.14	0.193	-34.843	24.423	0.36	-6.223	28.833	27.646	-5.563	30.439	44.92	0.116	297.525	5.42	0.116	295.602	4.53	0.116	0.5	0.0	0.116	0.444	0.0
99	13968	13969	SN	1	-34.547	25.705	0.063	-33.941	27.546	0.129	-11.118	28.937	16.953	-7.091	30.481	15.655	0.116	276.19	4.383	0.116	240.166	3.731	0.116	1.345	0.002	0.116	0.59	0.0
100	13968	13969	NS	2	-34.738	26.14	0.193	-34.843	24.423	0.36	-6.231	28.833	27.648	-5.563	30.439	44.923	0.116	288.502	5.42	0.116	295.602	4.53	0.116	0.501	0.0	0.116	0.444	0.0
101	13969	13970	SN	1	-33.594	27.458	0.087	-34.752	28.364	0.671	-6.018	30.267	15.421	-8.985	32.012	13.721	0.116	221.806	3.391	0.116	289.427	2.591	0.116	0.482	0.0	0.116	0.859	0.0
102	13969	13970	NS	1	-34.957	28.244	0.53	-34.994	26.876	0.628	-20.861	30.824	14.482	-27.94	30.106	28.759	0.116	303.537	1.371	0.116	306.13	0.991	0.116	11.902	0.16	0.116	60.401	0.115
103	13969	13970	NS	1	-34.309	28.247	0.531	-33.868	26.878	0.629	-20.844	30.824	14.484	-27.94	30.106	28.759	0.116	261.401	1.36	0.116	236.239	0.992	0.116	11.858	0.16	0.116	60.401	0.115
104	13970	13971	SN	1	-34.741	27.249	0.021	-34.442	29.41	1.141	-21.687	29.714	16.839	-19.251	30.322	17.188	0.116	288.765	3.646	0.116	269.608	2.792	0.116	14.377	0.037	0.116	8.244	0.011
105	13970	13971	NS	2	-34.6	27.87	1.152	-33.714	27.919	1.032	1.884	31.963	16.983	-19.767	36.383	26.194	0.116	279.495	2.238	0.116	227.931	1.998	0.116	0.169	0.0	0.116	9.273	0.019
106	13970	13971	NS	1	-34.6	27.87	1.152	-33.714	27.919	1.032	1.884	31.963	16.983	-19.767	36.383	26.194	0.116	279.495	2.238	0.116	227.931	1.998	0.116	0.169	0.0	0.116	9.273	0.019
107	13970	13971	NS	1	-34.6	27.87	1.15	-33.714	27.919	1.03	1.884	31.963	16.983	-19.767	36.383	26.194	0.116	279.495	2.234	0.116	227.931	1.995	0.116	0.169	0.0	0.116	9.273	0.019
108	13970	13971	SN	2	-34.741	27.249	0.021	-34.442	29.41	1.141	-21.687	29.714	16.839	-19.251	30.322	17.188	0.116	288.765	3.646	0.116	269.608	2.792	0.116	14.377	0.037	0.116	8.244	0.011
109	13971	13972	SN	1	-34.444	24.653	0.01	-34.484	28.23	2.78	-26.636	31.005	14.774	-16.676	31.177	16.186	0.116	269.686	5.015	0.116	272.141	4.098	0.116	44.744	0.015	0.116	4.597	0.003
110	13971	13972	NS	1	-34.482	24.539	1.318	-34.707	25.71	1.243	7.715	29.141	26.4	8.79	29.823	38.694	0.116	272.114	3.149	0.116	286.513	2.45	0.116	0.129	0.0	0.116	0.126	0.0
111	13971	13972	SN	2	-34.444	24.653	0.01	-34.484	28.23	2.78	-26.636	31.005	14.774	-16.676	31.177	16.186	0.116	269.686	5.015	0.116	272.141	4.098	0.116	44.744	0.015	0.116	4.597	0.003

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

- Normal
- Deviations
- Alarming
- High Errors

112	13971	13972	NS	1	-34.99	24.539	1.32	-34.798	25.71	1.245	7.715	29.133	26.552	8.79	29.823	38.805	0.116	305.772	3.153	0.116	292.577	2.448	0.116	0.129	0.0	0.116	0.126	0.0
113	13971	13972	NS	1	-34.99	24.539	1.32	-34.798	25.71	1.245	7.715	29.133	26.084	8.79	29.823	38.68	0.116	305.772	3.153	0.116	292.577	2.448	0.116	0.129	0.0	0.116	0.126	0.0
114	13972	13973	NS	1	-34.495	24.381	0.96	-34.895	24.254	0.087	2.641	27.904	8.143	9.217	29.913	31.562	0.116	272.816	3.342	0.116	299.179	3.33	0.116	0.16	0.0	0.116	0.125	0.0
115	13972	13973	NS	1	-34.903	24.381	0.958	-34.676	24.254	0.087	2.641	27.904	14.473	9.217	29.935	38.539	0.116	299.75	3.337	0.116	284.44	3.325	0.116	0.16	0.0	0.116	0.125	0.0
116	13972	13973	NS	1	-34.495	24.381	0.959	-34.895	24.254	0.087	2.641	27.904	14.493	9.217	29.935	38.549	0.116	272.816	3.338	0.116	299.179	3.33	0.116	0.16	0.0	0.116	0.125	0.0
117	13972	13973	SN	1	-34.721	24.926	0.095	-34.877	26.041	2.097	-9.03	29.423	24.828	-10.156	30.102	26.787	0.116	287.398	5.098	0.116	297.946	4.59	0.116	0.867	0.0	0.116	1.096	0.002
118	13972	13973	SN	1	-34.861	24.926	0.094	-34.877	26.041	2.098	-9.022	29.423	24.834	-10.156	30.102	26.709	0.116	296.854	5.102	0.116	297.946	4.583	0.116	0.866	0.0	0.116	1.096	0.002
119	13973	13974	SN	1	-34.792	23.897	0.308	-34.662	25.713	1.689	5.761	28.838	43.203	7.341	29.873	52.541	0.116	292.152	5.828	0.116	283.564	5.082	0.116	0.136	0.0	0.116	0.13	0.0
120	13973	13974	SN	1	-34.518	23.9	0.309	-34.843	25.711	1.692	5.771	28.838	43.198	7.341	29.873	52.556	0.116	274.344	5.817	0.116	295.574	5.092	0.116	0.136	0.0	0.116	0.13	0.0
121	13973	13974	NS	1	-34.306	25.739	0.882	-34.533	26.757	0.093	6.988	29.348	29.521	-3.001	30.393	42.596	0.116	261.218	2.752	0.116	275.29	2.006	0.116	0.131	0.0	0.116	0.292	0.0
122	13973	13974	NS	1	-34.306	25.739	0.882	-34.533	26.757	0.093	6.988	29.348	29.521	-3.001	30.393	42.596	0.116	261.218	2.752	0.116	275.29	2.006	0.116	0.131	0.0	0.116	0.292	0.0
123	13973	13974	NS	1	-34.306	25.888	0.873	-34.533	26.757	0.093	7.581	29.348	7.755	-2.996	29.559	17.328	0.116	261.218	2.756	0.116	275.29	2.006	0.116	0.129	0.0	0.116	0.292	0.0
124	13974	13975	NS	1	-34.866	26.449	1.01	-34.612	26.706	0.054	4.253	29.664	17.557	5.532	30.1	27.626	0.116	297.151	5.526	0.116	280.342	4.457	0.116	0.146	0.0	0.116	0.138	0.0
125	13974	13975	NS	1	-34.866	24.251	1.031	-34.612	26.717	0.05	4.253	27.121	8.231	5.532	27.237	11.207	0.116	297.151	5.88	0.116	280.342	4.486	0.116	0.146	0.0	0.116	0.138	0.0
126	13974	13975	SN	1	-34.686	24.113	0.232	-34.909	25.612	1.889	-5.827	30.008	16.588	1.467	29.684	18.8	0.116	285.149	3.601	0.116	300.211	3.009	0.116	0.466	0.0	0.116	0.175	0.0
127	13974	13975	SN	1	-34.657	22.582	0.006	-34.968	24.137	0.153	-5.829	30.008	15.548	1.467	29.684	18.416	0.116	283.246	3.676	0.116	304.238	3.219	0.116	0.466	0.0	0.116	0.175	0.0
128	13974	13975	NS	2	-34.866	26.449	1.01	-34.612	26.706	0.054	4.253	29.664	17.557	5.532	30.1	27.626	0.116	297.151	5.526	0.116	280.342	4.457	0.116	0.146	0.0	0.116	0.138	0.0

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

 Normal

 Deviations

 Alarming

 High Errors

					Outer											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	13946	13947	SN	1	57.562	58.404	0.0	0.0	297.904	3.692	1223.272	1286.744	13.085	-94.515	-92.042	0.0
2	13946	13947	NS	1	57.318	58.186	0.0	0.0	289.35	3.889	1188.632	1280.992	38.863	-93.448	-91.741	0.0
3	13946	13947	SN	2	57.562	58.404	0.0	0.0	297.904	3.949	1221.768	1286.744	12.859	-94.515	-92.025	0.0
4	13946	13947	SN	1	57.562	58.404	0.0	0.0	297.904	3.95	1221.792	1286.744	12.861	-94.515	-92.025	0.0
5	13947	13948	SN	1	57.53	58.433	0.0	0.0	299.15	3.382	1222.184	1286.96	12.108	-95.506	-92.031	0.0
6	13947	13948	SN	2	57.53	58.433	0.0	0.0	299.15	3.376	1222.448	1286.96	12.156	-95.506	-92.032	0.0
7	13947	13948	NS	2	57.35	58.19	0.0	0.0	297.705	3.571	1189.552	1281.368	43.058	-93.19	-91.719	0.0
8	13947	13948	SN	1	57.53	58.433	0.0	0.0	299.15	3.376	1222.448	1286.96	12.158	-95.506	-92.032	0.0
9	13947	13948	NS	1	57.352	58.188	0.0	0.003	291.826	3.571	1189.592	1281.328	43.041	-93.103	-91.719	0.0
10	13948	13949	SN	1	57.572	58.412	0.0	0.0	298.472	3.526	1222.536	1286.992	11.87	-95.392	-92.033	0.0
11	13948	13949	SN	1	57.572	58.412	0.0	0.0	298.472	3.523	1222.528	1286.992	11.88	-95.392	-92.033	0.0
12	13948	13949	SN	1	57.572	58.412	0.0	0.0	298.472	3.523	1222.536	1286.992	11.88	-95.392	-92.033	0.0
13	13948	13949	NS	1	57.337	58.19	0.0	0.003	299.409	3.73	1189.288	1281.512	43.968	-93.808	-91.725	0.0
14	13949	13950	SN	1	57.458	58.418	0.0	0.0	297.81	3.776	1221.368	1286.872	12.202	-94.893	-92.022	0.0
15	13949	13950	NS	2	57.344	58.188	0.0	0.0	297.794	3.803	1189.608	1281.384	42.499	-93.446	-91.735	0.0
16	13949	13950	NS	1	57.325	58.188	0.0	0.0	297.777	3.803	1189.2	1281.368	42.488	-93.446	-91.735	0.0
17	13949	13950	SN	1	57.458	58.418	0.0	0.0	297.81	3.776	1221.368	1286.872	12.202	-94.893	-92.022	0.0
18	13949	13950	SN	1	57.458	58.418	0.0	0.0	297.81	3.532	1221.672	1286.872	12.41	-94.893	-92.033	0.0
19	13950	13951	SN	1	57.592	58.509	0.0	0.003	298.814	3.013	1221.92	1286.88	11.763	-95.601	-92.027	0.0
20	13950	13951	NS	2	57.337	58.19	0.0	0.0	298.979	4.155	1189.936	1281.392	42.712	-93.563	-91.75	0.0
21	13950	13951	SN	1	57.592	58.509	0.0	0.003	298.742	2.829	1223.576	1286.88	11.997	-95.601	-92.046	0.0
22	13950	13951	SN	1	57.592	58.509	0.0	0.003	298.742	3.015	1221.928	1286.88	11.72	-95.601	-92.027	0.0
23	13950	13951	NS	1	57.337	58.191	0.0	0.0	298.957	4.157	1189.952	1281.384	42.708	-93.563	-91.75	0.0
24	13951	13952	SN	2	57.595	58.403	0.0	0.0	277.895	2.903	1223.368	1286.808	10.806	-93.726	-92.044	0.0
25	13951	13952	SN	1	57.594	58.403	0.0	0.0	171.71	2.898	1223.376	1286.8	10.823	-93.727	-92.044	0.0
26	13951	13952	SN	1	57.601	58.403	0.0	0.0	171.71	2.638	1224.248	1286.8	11.023	-93.727	-92.053	0.0
27	13951	13952	NS	1	57.35	58.191	0.0	0.0	298.069	4.199	1189.912	1281.296	43.874	-94.411	-91.758	0.0
28	13951	13952	NS	1	57.342	58.191	0.0	0.0	298.24	4.092	1189.928	1281.296	43.858	-94.411	-91.758	0.0
29	13952	13953	NS	1	57.343	58.19	0.0	0.0	290.53	3.736	1189.2	1281.44	44.453	-93.444	-91.759	0.0
30	13952	13953	SN	1	57.61	58.405	0.0	0.0	284.977	3.238	1224.784	1286.96	14.065	-94.299	-92.066	0.0
31	13952	13953	SN	1	57.578	58.405	0.0	0.0	294.788	4.124	1221.272	1286.96	13.152	-94.299	-92.02	0.0
32	13952	13953	SN	1	57.578	58.405	0.0	0.0	294.887	4.121	1221.256	1286.96	13.152	-94.299	-92.02	0.0
33	13952	13953	NS	1	57.344	58.19	0.0	0.0	290.398	3.742	1189.208	1281.432	44.401	-93.444	-91.759	0.0
34	13953	13954	SN	1	57.44	58.407	0.0	0.0	299.58	3.767	1216.704	1287.216	12.782	-93.889	-92.003	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	13953	13954	SN	1	57.62	58.406	0.0	0.0	299.564	2.604	1225.248	1287.208	13.982	-93.889	-92.052	0.0
36	13953	13954	SN	1	57.62	58.407	0.0	0.0	299.58	2.604	1225.264	1287.216	13.909	-93.889	-92.052	0.0
37	13953	13954	NS	1	57.34	58.192	0.0	0.0	294.457	3.982	1188.976	1281.688	44.834	-93.514	-91.76	0.0
38	13953	13954	NS	1	57.341	58.192	0.0	0.0	294.457	3.965	1188.848	1281.688	44.785	-93.514	-91.76	0.0
39	13954	13955	SN	1	57.564	58.405	0.0	0.0	299.034	3.74	1221.032	1287.24	12.669	-95.597	-91.992	0.0
40	13954	13955	SN	1	57.564	58.405	0.0	0.0	299.034	3.744	1221.496	1287.24	12.682	-95.597	-91.992	0.0
41	13954	13955	NS	1	57.328	58.183	0.0	0.0	299.884	4.004	1189.432	1281.304	42.753	-93.792	-91.743	0.0
42	13955	13956	NS	1	57.326	58.19	0.0	0.0	297.788	3.682	1189.144	1281.64	45.158	-94.463	-91.727	0.0
43	13955	13956	NS	2	57.326	58.19	0.0	0.0	297.788	3.682	1189.144	1281.64	45.158	-94.463	-91.727	0.0
44	13955	13956	SN	1	57.628	58.428	0.0	0.0	298.918	3.545	1221.296	1287.168	12.315	-93.879	-92.002	0.0
45	13956	13957	NS	1	57.328	58.178	0.0	0.0	298.698	3.272	1189.048	1279.768	46.028	-93.822	-91.763	0.0
46	13956	13957	NS	1	57.328	58.178	0.0	0.0	298.698	3.272	1189.048	1279.768	46.028	-93.822	-91.763	0.0
47	13956	13957	SN	1	57.591	58.406	0.0	0.0	299.828	3.772	1221.032	1287.28	13.748	-93.164	-92.014	0.0
48	13957	13958	NS	1	57.324	58.192	0.0	0.0	298.295	3.89	1188.992	1281.896	44.992	-93.441	-91.756	0.0
49	13957	13958	SN	1	57.578	58.407	0.0	0.0	298.279	3.865	1220.784	1287.408	13.883	-95.836	-92.017	0.0
50	13957	13958	NS	1	57.324	58.192	0.0	0.0	298.295	3.894	1188.992	1281.896	45.04	-93.441	-91.756	0.0
51	13957	13958	NS	1	57.324	58.171	0.0	0.0	296.503	3.148	1188.992	1278.208	45.655	-93.441	-91.756	0.0
52	13957	13958	SN	2	57.578	58.407	0.0	0.0	298.284	3.863	1220.776	1287.416	13.841	-95.836	-92.017	0.0
53	13958	13959	SN	2	57.352	58.48	0.0	0.0	297.093	3.696	1217.992	1287.552	14.446	-95.389	-92.015	0.0
54	13958	13959	NS	1	57.318	58.172	0.0	0.0	287.006	2.514	1189.28	1275.552	47.912	-93.333	-91.76	0.0
55	13958	13959	NS	1	57.318	58.172	0.0	0.0	290.657	3.208	1189.28	1280.696	45.256	-93.333	-91.76	0.0
56	13958	13959	NS	2	57.318	58.172	0.0	0.0	290.591	3.207	1189.28	1280.712	45.255	-93.333	-91.76	0.0
57	13958	13959	SN	1	57.352	58.48	0.0	0.0	297.093	3.696	1217.992	1287.552	14.446	-95.389	-92.015	0.0
58	13959	13960	NS	1	57.131	58.182	0.0	0.003	296.773	2.024	1183.64	1270.064	50.184	-95.213	-91.76	0.0
59	13959	13960	NS	1	57.131	58.196	0.0	0.0	296.773	4.09	1183.64	1282.28	45.386	-95.213	-91.76	0.0
60	13959	13960	SN	1	57.364	58.493	0.0	0.0	297.159	4.787	1217.208	1287.752	13.258	-95.742	-92.015	0.0
61	13960	13961	SN	1	57.606	58.662	0.0	0.0	299.873	3.747	1223.472	1290.416	15.596	-96.076	-92.047	0.0
62	13960	13961	SN	1	57.601	58.662	0.0	0.0	299.873	4.138	1221.296	1290.416	15.103	-96.076	-92.023	0.0
63	13960	13961	NS	2	57.327	58.196	0.0	0.0	292.284	3.957	1188.704	1282.28	40.497	-93.438	-91.758	0.0
64	13960	13961	NS	1	57.328	58.195	0.0	0.0	292.383	3.956	1188.736	1282.256	40.504	-93.438	-91.758	0.0
65	13960	13961	SN	1	57.606	58.662	0.0	0.0	299.873	4.142	1221.296	1290.416	15.118	-96.076	-92.023	0.0
66	13961	13962	SN	1	57.501	58.424	0.0	0.0	299.795	3.638	1221.608	1287.656	14.682	-95.088	-92.024	0.0
67	13961	13962	NS	1	57.347	58.194	0.0	0.0	297.678	4.074	1188.664	1282.232	41.313	-95.24	-91.742	0.0
68	13961	13962	SN	1	57.501	58.424	0.0	0.0	299.795	3.638	1221.608	1287.656	14.682	-95.088	-92.024	0.0
69	13961	13962	SN	1	57.501	58.437	0.0	0.0	299.795	3.649	1221.608	1287.656	14.74	-95.088	-92.024	0.0
70	13962	13963	SN	1	57.597	58.436	0.0	0.0	281.204	3.595	1221.256	1287.84	14.646	-93.569	-92.023	0.0
71	13962	13963	SN	2	57.597	58.436	0.0	0.0	281.226	3.594	1221.264	1287.832	14.619	-93.569	-92.023	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	13962	13963	SN	1	57.597	58.436	0.0	0.0	281.226	3.795	1220.456	1287.832	14.464	-93.569	-92.015	0.0
73	13962	13963	NS	1	57.354	58.196	0.0	0.0	296.878	3.647	1189.184	1282.528	44.432	-93.439	-91.705	0.0
74	13962	13963	NS	2	57.354	58.196	0.0	0.0	296.878	3.647	1189.184	1282.528	44.432	-93.439	-91.705	0.0
75	13963	13964	SN	1	57.587	58.453	0.0	0.0	275.05	3.176	1221.6	1287.768	14.291	-95.441	-92.029	0.0
76	13963	13964	SN	1	57.598	58.453	0.0	0.0	298.29	3.2	1221.0	1287.768	14.173	-95.441	-92.021	0.0
77	13963	13964	SN	1	57.59	58.453	0.0	0.0	298.334	3.194	1220.992	1287.768	14.194	-95.441	-92.021	0.0
78	13963	13964	NS	1	57.347	58.199	0.0	0.0	299.613	3.742	1189.296	1282.6	44.794	-93.437	-91.757	0.0
79	13964	13965	NS	1	57.343	58.196	0.0	0.0	291.275	3.972	1189.704	1282.48	43.724	-93.642	-91.75	0.0
80	13964	13965	SN	1	57.591	58.407	0.0	0.0	293.106	3.511	1222.12	1288.056	14.073	-94.881	-92.031	0.0
81	13964	13965	SN	1	57.599	58.407	0.0	0.0	293.106	3.584	1221.584	1288.056	13.942	-94.881	-92.026	0.0
82	13964	13965	SN	2	57.599	58.407	0.0	0.0	293.106	3.584	1221.584	1288.056	13.942	-94.881	-92.026	0.0
83	13964	13965	NS	1	57.355	58.196	0.0	0.0	291.275	3.977	1189.944	1282.472	43.663	-93.642	-91.75	0.0
84	13965	13966	NS	1	57.22	58.197	0.0	0.0	295.301	4.046	1187.232	1282.456	43.991	-95.058	-91.75	0.0
85	13965	13966	SN	1	57.609	58.43	0.0	0.0	298.058	3.505	1221.192	1287.64	14.592	-93.486	-92.02	0.0
86	13965	13966	NS	1	57.22	58.201	0.0	0.0	295.301	4.145	1187.232	1282.456	44.0	-95.058	-91.75	0.0
87	13965	13966	SN	1	57.609	58.43	0.0	0.0	286.069	3.255	1222.72	1287.64	14.999	-93.486	-92.04	0.0
88	13965	13966	SN	2	57.609	58.43	0.0	0.0	298.124	3.505	1221.168	1287.64	14.592	-93.486	-92.02	0.0
89	13966	13967	SN	1	57.606	58.408	0.0	0.0	295.052	3.841	1220.248	1287.64	14.559	-93.902	-92.013	0.0
90	13966	13967	SN	1	57.608	58.408	0.0	0.0	280.576	3.121	1223.432	1287.64	15.357	-93.902	-92.051	0.0
91	13966	13967	NS	2	57.354	58.197	0.0	0.0	297.634	3.954	1189.608	1282.464	43.707	-93.374	-91.763	0.0
92	13966	13967	NS	1	57.353	58.197	0.0	0.0	297.634	3.952	1189.592	1282.48	43.729	-93.374	-91.763	0.0
93	13966	13967	SN	1	57.608	58.408	0.0	0.0	295.052	3.844	1220.248	1287.64	14.571	-93.902	-92.013	0.0
94	13967	13968	SN	1	57.339	58.438	0.0	0.0	299.79	3.533	1212.72	1287.92	15.487	-95.36	-92.01	0.0
95	13967	13968	SN	1	57.338	58.438	0.0	0.0	299.79	3.531	1212.712	1287.92	15.487	-95.36	-92.01	0.0
96	13967	13968	NS	1	57.325	58.201	0.0	0.0	293.966	3.942	1189.88	1282.76	45.413	-94.941	-91.763	0.0
97	13967	13968	SN	1	57.625	58.438	0.0	0.0	299.79	2.437	1223.928	1287.92	16.729	-93.262	-92.061	0.0
98	13968	13969	NS	1	57.041	58.202	0.0	0.0	297.49	4.193	1182.128	1282.8	44.888	-94.334	-91.749	0.0
99	13968	13969	SN	1	57.595	58.412	0.0	0.0	281.646	3.057	1220.256	1288.112	14.248	-93.251	-91.994	0.0
100	13968	13969	NS	2	57.042	58.203	0.0	0.0	297.501	4.194	1182.136	1282.784	44.877	-94.334	-91.75	0.0
101	13969	13970	SN	1	57.583	58.43	0.0	0.0	298.51	3.678	1220.456	1288.056	15.351	-93.236	-91.991	0.0
102	13969	13970	NS	1	57.122	58.199	0.001	0.0	296.045	3.991	1184.712	1282.784	44.9	-94.568	-91.732	0.0
103	13969	13970	NS	1	57.122	58.199	0.001	0.0	296.051	3.996	1184.712	1282.76	44.949	-94.568	-91.732	0.0
104	13970	13971	SN	1	57.395	58.409	0.0	0.0	297.849	3.933	1218.008	1288.032	16.102	-95.66	-91.999	0.0
105	13970	13971	NS	2	57.331	58.198	0.0	0.0	288.164	4.12	1189.96	1282.76	46.888	-93.762	-91.762	0.0
106	13970	13971	NS	1	57.331	58.198	0.0	0.0	288.23	4.12	1189.96	1282.76	46.89	-93.762	-91.762	0.0
107	13970	13971	NS	1	57.331	58.198	0.0	0.0	288.23	4.115	1189.96	1282.76	46.839	-93.762	-91.762	0.0
108	13970	13971	SN	2	57.395	58.409	0.0	0.0	297.849	3.933	1218.008	1288.032	16.102	-95.66	-91.999	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	13971	13972	SN	1	57.59	58.41	0.0	0.0	298.808	4.134	1219.92	1288.448	15.961	-93.894	-92.01	0.0
110	13971	13972	NS	1	57.319	58.2	0.0	0.0	293.503	3.621	1189.0	1282.936	46.406	-93.168	-91.765	0.0
111	13971	13972	SN	2	57.59	58.41	0.0	0.0	298.808	4.134	1219.92	1288.448	15.961	-93.894	-92.01	0.0
112	13971	13972	NS	1	57.319	58.2	0.0	0.0	293.503	3.628	1189.928	1282.936	46.445	-93.071	-91.765	0.0
113	13971	13972	NS	1	57.319	58.194	0.0	0.0	293.503	3.513	1189.928	1282.632	46.323	-93.071	-91.765	0.0
114	13972	13973	NS	1	57.32	58.463	0.0	0.0	297.126	2.957	1189.472	1282.792	47.05	-96.106	-91.762	0.0
115	13972	13973	NS	1	57.321	58.463	0.0	0.0	297.126	3.225	1189.048	1282.792	45.935	-96.106	-91.762	0.0
116	13972	13973	NS	1	57.32	58.463	0.0	0.0	297.126	3.229	1189.472	1282.792	45.877	-96.106	-91.762	0.0
117	13972	13973	SN	1	57.574	58.426	0.0	0.0	283.874	3.668	1219.728	1288.264	16.064	-93.263	-92.009	0.0
118	13972	13973	SN	1	57.574	58.426	0.0	0.0	283.874	3.664	1219.728	1288.264	16.047	-93.263	-92.009	0.0
119	13973	13974	SN	1	57.542	58.442	0.0	0.0	291.655	3.643	1219.544	1288.448	16.032	-93.583	-92.007	0.0
120	13973	13974	SN	1	57.544	58.442	0.0	0.0	291.666	3.645	1219.56	1288.432	16.064	-93.583	-92.007	0.0
121	13973	13974	NS	1	57.34	58.202	0.0	0.0	294.843	3.904	1189.4	1283.256	47.184	-93.797	-91.761	0.0
122	13973	13974	NS	1	57.34	58.202	0.0	0.0	294.843	3.904	1189.4	1283.256	47.184	-93.797	-91.761	0.0
123	13973	13974	NS	1	57.34	58.192	0.0	0.003	280.322	2.29	1189.4	1274.344	48.967	-93.797	-91.761	0.0
124	13974	13975	NS	1	57.319	58.201	0.0	0.0	297.838	3.945	1188.848	1283.264	45.326	-94.999	-91.761	0.0
125	13974	13975	NS	1	57.319	58.197	0.0	0.0	282.594	2.042	1188.848	1267.352	49.677	-94.999	-91.761	0.0
126	13974	13975	SN	1	57.554	58.434	0.0	0.0	284.624	3.901	1220.624	1288.552	17.276	-93.71	-92.016	0.0
127	13974	13975	SN	1	57.53	58.434	0.0	0.0	277.586	3.219	1221.824	1288.552	18.068	-93.71	-92.05	0.0
128	13974	13975	NS	2	57.319	58.201	0.0	0.0	297.838	3.945	1188.848	1283.264	45.326	-94.999	-91.761	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	13946	13947	SN	1	-34.847	19.392	0.0	-34.386	21.324	0.0	-28.789	22.429	0.007	-29.054	23.021	0.032	0.086	226.186	4.832	0.086	203.405	4.49	0.086	56.1	0.127	0.086	59.62	0.124
2	13946	13947	NS	1	-34.379	21.321	0.0	-34.543	21.188	0.0	2.356	22.842	0.086	2.302	23.996	0.297	0.086	203.018	3.888	0.086	210.852	3.662	0.086	0.121	0.0	0.086	0.122	0.0
3	13946	13947	SN	2	-34.847	19.392	0.0	-34.386	21.324	0.0	-28.789	22.429	0.007	-29.054	23.021	0.032	0.086	226.186	4.674	0.086	203.405	4.322	0.086	56.1	0.129	0.086	59.62	0.124
4	13946	13947	SN	1	-34.847	19.392	0.0	-34.386	21.324	0.0	-28.789	22.429	0.007	-29.054	23.021	0.032	0.086	226.186	4.673	0.086	203.405	4.321	0.086	56.1	0.129	0.086	59.62	0.124
5	13947	13948	SN	1	-34.718	18.868	0.0	-33.15	20.167	0.0	-1.598	22.399	0.019	-24.165	22.839	0.027	0.086	219.549	2.912	0.086	153.063	2.855	0.086	0.18	0.0	0.086	19.39	0.03
6	13947	13948	SN	2	-34.718	18.868	0.0	-33.15	20.167	0.0	-1.598	22.399	0.019	-24.165	22.839	0.027	0.086	219.549	2.935	0.086	153.063	2.869	0.086	0.18	0.0	0.086	19.39	0.03
7	13947	13948	NS	2	-33.585	21.465	0.0	-34.547	21.858	0.0	-7.637	22.908	0.016	-8.766	23.516	0.158	0.086	169.12	1.582	0.086	211.051	1.586	0.086	0.497	0.0	0.086	0.624	0.0
8	13947	13948	SN	1	-34.718	18.868	0.0	-33.15	20.167	0.0	-1.598	22.399	0.019	-24.165	22.839	0.027	0.086	219.549	2.934	0.086	153.063	2.868	0.086	0.18	0.0	0.086	19.39	0.03
9	13947	13948	NS	1	-33.602	21.465	0.0	-34.615	21.858	0.0	-7.637	22.908	0.016	-8.766	23.516	0.158	0.086	169.788	1.584	0.086	214.404	1.587	0.086	0.497	0.0	0.086	0.624	0.0
10	13948	13949	SN	1	-34.338	21.001	0.0	-34.518	22.361	0.002	-5.744	22.19	0.011	1.456	22.176	0.039	0.086	201.15	2.665	0.086	209.694	2.351	0.086	0.346	0.0	0.086	0.13	0.0
11	13948	13949	SN	1	-33.913	21.001	0.0	-34.518	22.361	0.002	-5.748	22.19	0.011	1.456	22.176	0.039	0.086	182.424	2.666	0.086	209.694	2.351	0.086	0.347	0.0	0.086	0.13	0.0
12	13948	13949	SN	1	-34.58	21.001	0.0	-34.518	22.361	0.002	-5.753	22.19	0.011	1.456	22.176	0.039	0.086	212.669	2.667	0.086	209.694	2.353	0.086	0.347	0.0	0.086	0.13	0.0
13	13948	13949	NS	1	-34.99	19.793	0.0	-34.914	18.4	0.0	-7.458	22.362	0.007	-18.132	23.191	0.094	0.086	233.739	4.649	0.086	229.65	4.607	0.086	0.48	0.0	0.086	4.881	0.021
14	13949	13950	SN	1	-34.711	17.237	0.0	-34.222	17.635	0.0	0.59	22.283	0.079	0.944	22.772	0.264	0.087	219.212	2.488	0.087	195.875	2.28	0.086	0.14	0.0	0.086	0.136	0.0
15	13949	13950	NS	2	-34.936	17.652	0.0	-34.096	19.035	0.0	-30.723	23.205	0.024	-22.838	22.973	0.087	0.087	230.834	1.714	0.086	190.24	1.663	0.086	87.555	0.011	0.086	14.299	0.03
16	13949	13950	NS	1	-34.976	17.652	0.0	-34.096	19.035	0.0	-30.723	23.205	0.024	-22.838	22.973	0.087	0.087	232.995	1.714	0.086	190.24	1.663	0.086	87.555	0.011	0.086	14.299	0.029
17	13949	13950	SN	1	-34.711	17.237	0.0	-34.222	17.635	0.0	0.59	22.283	0.079	0.944	22.772	0.264	0.087	219.212	2.488	0.087	195.875	2.28	0.086	0.14	0.0	0.086	0.136	0.0
18	13949	13950	SN	1	-34.727	17.237	0.0	-34.79	17.635	0.0	0.59	22.283	0.079	0.944	22.772	0.273	0.087	220.014	2.547	0.087	223.194	2.312	0.086	0.14	0.0	0.086	0.136	0.0
19	13950	13951	SN	1	-34.765	17.372	0.0	-34.807	17.74	0.0	0.471	22.15	0.005	1.951	22.778	0.118	0.087	221.947	3.942	0.086	224.068	3.456	0.086	0.142	0.0	0.086	0.125	0.0
20	13950	13951	NS	2	-34.696	15.732	0.0	-34.824	16.606	0.0	-14.735	23.513	0.021	-15.327	23.032	0.08	0.087	218.452	3.077	0.087	224.992	3.115	0.086	2.268	0.017	0.086	2.589	0.009
21	13950	13951	SN	1	-34.77	17.372	0.0	-34.954	17.74	0.0	0.471	22.149	0.006	1.951	22.778	0.125	0.087	222.215	4.029	0.086	231.785	3.534	0.086	0.142	0.0	0.086	0.125	0.0
22	13950	13951	SN	1	-34.957	17.372	0.0	-34.954	17.74	0.0	0.471	22.149	0.005	1.951	22.778	0.118	0.087	231.96	3.947	0.086	231.785	3.456	0.086	0.142	0.0	0.086	0.125	0.0
23	13950	13951	NS	1	-34.696	15.732	0.0	-34.733	16.606	0.0	-14.735	23.513	0.021	-15.327	23.032	0.08	0.087	218.452	3.077	0.087	220.308	3.114	0.086	2.268	0.017	0.086	2.59	0.009
24	13951	13952	SN	2	-34.588	16.774	0.0	-34.835	15.993	0.0	0.924	22.316	0.004	7.031	21.92	0.0	0.087	213.062	4.416	0.087	225.558	3.524	0.086	0.136	0.0	0.086	0.097	0.0
25	13951	13952	SN	1	-34.54	16.774	0.0	-34.912	15.993	0.0	0.924	22.316	0.004	7.031	21.92	0.0	0.087	210.686	4.413	0.087	229.597	3.526	0.086	0.136	0.0	0.086	0.097	0.0
26	13951	13952	SN	1	-34.54	16.774	0.0	-34.912	15.993	0.0	0.924	22.316	0.005	7.089	21.92	0.0	0.087	210.686	4.449	0.087	229.597	3.598	0.086	0.136	0.0	0.086	0.097	0.0
27	13951	13952	NS	1	-34.182	18.405	0.0	-34.878	18.693	0.0	-33.837	22.56	0.007	-29.097	23.126	0.133	0.086	194.04	2.598	0.086	227.824	2.384	0.086	179.28	0.15	0.086	60.218	0.123
28	13951	13952	NS	1	-34.14	18.405	0.0	-34.153	18.693	0.0	-33.862	22.563	0.007	-32.293	23.126	0.135	0.086	192.196	2.596	0.086	192.793	2.387	0.086	180.304	0.151	0.086	125.66	0.123
29	13952	13953	NS	1	-34.823	20.003	0.0	-34.999	21.278	0.0	2.565	22.54	0.054	1.69	23.235	0.392	0.086	224.888	2.45	0.086	234.206	2.737	0.086	0.119	0.0	0.086	0.127	0.0
30	13952	13953	SN	1	-34.877	16.908	0.0	-34.082	17.922	0.0	-22.428	23.225	0.251	-23.318	23.601	0.763	0.087	227.747	8.278	0.086	189.624	7.616	0.086	13.019	0.011	0.086	15.965	0.01
31	13952	13953	SN	1	-34.877	16.908	0.0	-34.082	17.922	0.0	-22.428	23.225	0.235	-23.318	23.601	0.761	0.087	227.747	7.781	0.086	189.624	6.795	0.086	13.019	0.01	0.086	15.965	0.01
32	13952	13953	SN	1	-34.877	16.908	0.0	-34.082	17.922	0.0	-22.428	23.225	0.235	-23.318	23.601	0.761	0.087	227.747	7.782	0.086	189.624	6.795	0.086	13.019	0.01	0.086	15.965	0.01

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

33	13952	13953	NS	1	-34.98	20.005	0.0	-34.974	21.278	0.0	2.573	22.542	0.054	1.685	23.236	0.392	0.086	233.231	2.448	0.086	232.859	2.741	0.086	0.119	0.0	0.086	0.128	0.0
34	13953	13954	SN	1	-33.97	21.117	0.0	-34.993	22.95	0.01	-15.38	22.862	0.087	-7.168	23.716	0.571	0.086	184.822	2.529	0.086	233.846	2.628	0.086	2.621	0.001	0.086	0.453	0.0
35	13953	13954	SN	1	-34.849	21.12	0.0	-34.943	22.95	0.012	-15.391	22.862	0.096	-7.202	23.716	0.53	0.086	226.295	2.719	0.086	231.236	2.873	0.086	2.627	0.002	0.086	0.456	0.0
36	13953	13954	SN	1	-33.97	21.117	0.0	-34.993	22.95	0.012	-15.38	22.862	0.096	-7.202	23.716	0.529	0.086	184.822	2.721	0.086	233.846	2.873	0.086	2.621	0.002	0.086	0.456	0.0
37	13953	13954	NS	1	-34.724	20.552	0.0	-34.224	21.152	0.0	1.444	22.563	0.063	0.955	24.01	0.637	0.086	219.802	2.495	0.086	195.924	2.441	0.086	0.13	0.0	0.086	0.136	0.0
38	13953	13954	NS	1	-34.999	20.552	0.0	-34.106	21.152	0.0	1.444	23.191	0.068	0.956	24.01	0.634	0.086	234.195	2.49	0.086	190.685	2.436	0.086	0.13	0.0	0.086	0.136	0.0
39	13954	13955	SN	1	-34.898	19.112	0.0	-34.756	19.257	0.0	-19.339	23.165	0.071	-4.87	23.309	0.304	0.086	228.854	3.265	0.086	221.496	3.28	0.086	6.424	0.013	0.086	0.296	0.0
40	13954	13955	SN	1	-34.898	19.112	0.0	-34.756	19.257	0.0	-19.343	23.165	0.071	-4.87	23.309	0.307	0.086	228.854	3.262	0.086	221.496	3.277	0.086	6.432	0.013	0.086	0.296	0.0
41	13954	13955	NS	1	-34.812	22.314	0.001	-34.803	21.372	0.0	-21.819	23.061	0.095	-34.362	24.342	1.404	0.086	224.362	3.426	0.086	223.874	3.115	0.086	11.323	0.144	0.086	202.272	0.104
42	13955	13956	NS	1	-34.674	18.308	0.0	-34.688	18.718	0.0	-29.965	22.48	0.005	-9.093	24.383	1.246	0.086	217.366	1.836	0.086	218.016	1.743	0.086	73.522	0.011	0.086	0.667	0.0
43	13955	13956	NS	2	-34.674	18.308	0.0	-34.688	18.718	0.0	-29.965	22.48	0.005	-9.093	24.383	1.246	0.086	217.366	1.836	0.086	218.016	1.743	0.086	73.522	0.011	0.086	0.667	0.0
44	13955	13956	SN	1	-34.97	20.622	0.0	-34.925	21.932	0.0	-29.632	22.97	0.077	-30.864	23.431	0.21	0.086	232.653	3.93	0.086	230.217	4.24	0.086	68.125	0.134	0.086	90.438	0.171
45	13956	13957	NS	1	-34.668	18.153	0.0	-33.746	18.55	0.0	0.816	22.124	0.018	0.611	23.963	1.418	0.086	217.028	1.797	0.086	175.521	1.66	0.086	0.138	0.0	0.086	0.14	0.0
46	13956	13957	NS	1	-34.668	18.153	0.0	-33.746	18.55	0.0	0.888	22.124	0.018	0.6	23.963	1.421	0.086	217.028	1.799	0.086	175.521	1.66	0.086	0.137	0.0	0.086	0.14	0.0
47	13956	13957	SN	1	-34.332	21.27	0.0	-34.578	21.392	0.0	-31.744	23.021	0.054	-28.0	23.354	0.14	0.086	200.91	4.374	0.086	212.589	3.784	0.086	110.712	0.031	0.086	46.799	0.031
48	13957	13958	NS	1	-33.734	19.899	0.0	-34.691	19.011	0.0	2.715	22.419	0.057	3.821	23.816	1.439	0.086	175.045	2.402	0.086	218.163	2.278	0.086	0.118	0.0	0.086	0.11	0.0
49	13957	13958	SN	1	-34.677	17.542	0.0	-34.957	19.31	0.0	-24.654	22.865	0.106	-19.056	23.281	0.245	0.087	217.471	4.756	0.086	231.996	4.13	0.086	21.691	0.007	0.086	6.176	0.01
50	13957	13958	NS	1	-33.734	19.899	0.0	-34.691	19.011	0.0	2.715	22.419	0.057	3.821	23.816	1.439	0.086	175.045	2.405	0.086	218.163	2.28	0.086	0.118	0.0	0.086	0.11	0.0
51	13957	13958	NS	1	-33.734	19.899	0.0	-34.691	19.011	0.0	2.715	22.396	0.051	3.821	23.816	1.768	0.086	175.045	2.411	0.086	218.163	2.281	0.086	0.118	0.0	0.086	0.11	0.0
52	13957	13958	SN	2	-34.677	17.542	0.0	-34.959	19.31	0.0	-24.682	22.865	0.106	-19.059	23.281	0.245	0.087	217.471	4.756	0.086	232.019	4.13	0.086	21.835	0.007	0.086	6.18	0.01
53	13958	13959	SN	2	-34.829	18.241	0.0	-34.8	19.096	0.0	-32.391	23.063	0.25	-27.516	23.272	0.49	0.086	225.217	4.968	0.086	223.718	4.542	0.086	128.475	0.148	0.086	41.867	0.2
54	13958	13959	NS	1	-34.886	18.024	0.0	-34.77	17.559	0.0	0.737	22.402	0.015	0.972	23.734	2.457	0.086	228.237	2.161	0.087	222.185	2.034	0.086	0.139	0.0	0.086	0.136	0.0
55	13958	13959	NS	1	-34.886	18.024	0.0	-34.77	17.559	0.0	0.737	22.402	0.015	0.975	23.728	1.903	0.086	228.237	2.151	0.087	222.185	2.034	0.086	0.139	0.0	0.086	0.136	0.0
56	13958	13959	NS	2	-34.886	18.024	0.0	-34.77	17.559	0.0	0.737	22.402	0.015	0.975	23.728	1.903	0.086	228.237	2.151	0.087	222.185	2.034	0.086	0.139	0.0	0.086	0.136	0.0
57	13958	13959	SN	1	-34.829	18.241	0.0	-34.8	19.096	0.0	-32.391	23.063	0.25	-27.516	23.272	0.49	0.086	225.217	4.968	0.086	223.718	4.542	0.086	128.475	0.148	0.086	41.867	0.2
58	13959	13960	NS	1	-34.903	21.592	0.0	-34.021	19.694	0.0	1.991	21.691	0.0	2.336	21.861	0.0	0.086	229.062	4.549	0.086	187.028	4.196	0.086	0.124	0.0	0.086	0.121	0.0
59	13959	13960	NS	1	-34.793	23.374	0.003	-34.506	19.694	0.0	1.994	23.133	0.708	-14.124	23.855	1.617	0.086	223.421	4.412	0.086	209.066	4.185	0.086	0.124	0.0	0.086	1.978	0.006
60	13959	13960	SN	1	-34.835	17.529	0.0	-34.929	18.943	0.0	1.541	22.758	0.098	-5.918	23.239	0.557	0.087	225.55	3.212	0.086	230.51	2.94	0.086	0.129	0.0	0.086	0.358	0.0
61	13960	13961	SN	1	-34.64	20.065	0.0	-34.782	21.855	0.0	-24.054	22.393	0.009	-22.902	22.543	0.016	0.086	215.671	3.534	0.086	222.835	3.551	0.086	18.901	0.017	0.086	14.508	0.012
62	13960	13961	SN	1	-34.714	20.065	0.0	-34.53	21.855	0.0	-24.054	22.393	0.009	-22.894	22.543	0.016	0.086	219.341	3.453	0.086	210.291	3.263	0.086	18.901	0.017	0.086	14.485	0.012
63	13960	13961	NS	2	-34.674	21.78	0.0	-34.721	21.063	0.0	1.255	23.587	0.489	0.551	23.796	0.87	0.086	217.332	7.029	0.086	219.653	6.703	0.086	0.132	0.0	0.086	0.141	0.0
64	13960	13961	NS	1	-34.696	21.78	0.0	-34.932	21.063	0.0	1.255	23.587	0.489	0.551	23.796	0.87	0.086	218.424	7.03	0.086	230.668	6.705	0.086	0.132	0.0	0.086	0.141	0.0
65	13960	13961	SN	1	-34.762	20.065	0.0	-34.92	21.855	0.0	-24.054	22.393	0.009	-22.902	22.543	0.016	0.086	221.782	3.453	0.086	230.031	3.263	0.086	18.901	0.017	0.086	14.508	0.012
66	13961	13962	SN	1	-34.906	18.951	0.0	-34.909	20.783	0.0	-27.843	22.314	0.009	-29.605	22.639	0.021	0.086	229.274	4.194	0.086	229.392	3.425	0.086	45.13	0.108	0.086	67.69	0.097
67	13961	13962	NS	1	-34.917	21.42	0.0	-34.793	22.888	0.001	-11.839	22.876	0.03	-14.902	24.938	0.176	0.086	229.8	1.765	0.086	223.38	1.993	0.086	1.196	0.002	0.086	2.354	0.003
68	13961	13962	SN	1	-34.906	18.951	0.0	-34.909	20.783	0.0	-27.843	22.314	0.009	-29.537	22.639	0.021	0.086	229.274	4.194	0.086	229.392	3.425	0.086	45.13	0.108	0.086	66.629	0.097
69	13961	13962	SN	1	-34.905	18.95	0.0	-34.388	20.781	0.0	-27.895	22.314	0.009	-31.146	22.639	0.021	0.086	229.192	4.188	0.086	208.702	3.424	0.086	45.683	0.108	0.086	96.484	0.097

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	13962	13963	SN	1	-34.656	18.411	0.0	-34.4	18.651	0.0	1.637	22.565	0.015	2.196	22.788	0.027	0.086	216.387	1.785	0.086	204.029	1.81	0.086	0.128	0.0	0.086	0.122	0.0
71	13962	13963	SN	2	-34.615	18.411	0.0	-34.4	18.651	0.0	1.637	22.565	0.015	2.196	22.788	0.027	0.086	214.416	1.786	0.086	204.029	1.81	0.086	0.128	0.0	0.086	0.122	0.0
72	13962	13963	SN	1	-34.615	18.411	0.0	-34.4	18.651	0.0	1.637	22.565	0.015	2.196	22.788	0.027	0.086	214.416	1.759	0.086	204.029	1.788	0.086	0.128	0.0	0.086	0.122	0.0
73	13962	13963	NS	1	-34.424	16.897	0.0	-33.418	16.431	0.0	-10.768	22.834	0.03	-18.084	23.717	0.145	0.087	205.145	1.952	0.087	162.763	1.854	0.086	0.95	0.0	0.086	4.828	0.041
74	13962	13963	NS	2	-34.424	16.897	0.0	-33.418	16.431	0.0	-10.768	22.834	0.03	-18.084	23.717	0.145	0.087	205.145	1.952	0.087	162.763	1.854	0.086	0.95	0.0	0.086	4.828	0.041
75	13963	13964	SN	1	-34.898	17.505	0.0	-34.656	17.975	0.0	1.108	22.014	0.006	1.015	22.325	0.021	0.087	228.874	3.764	0.086	216.427	3.847	0.086	0.134	0.0	0.086	0.135	0.0
76	13963	13964	SN	1	-34.889	17.505	0.0	-34.656	17.975	0.0	1.108	22.014	0.006	1.015	22.325	0.021	0.087	228.334	3.717	0.086	216.427	3.818	0.086	0.134	0.0	0.086	0.135	0.0
77	13963	13964	SN	1	-34.993	17.505	0.0	-34.807	17.975	0.0	1.106	22.014	0.006	1.015	22.325	0.021	0.087	233.908	3.72	0.086	224.075	3.818	0.086	0.134	0.0	0.086	0.135	0.0
78	13963	13964	NS	1	-34.284	17.789	0.0	-34.742	17.859	0.0	-26.664	23.034	0.012	-26.788	23.077	0.085	0.086	198.686	2.738	0.086	220.782	2.455	0.086	34.414	0.076	0.086	35.407	0.049
79	13964	13965	NS	1	-34.908	18.261	0.0	-33.249	16.484	0.0	-19.071	22.741	0.046	-15.109	23.106	0.126	0.086	229.334	4.147	0.087	156.556	4.058	0.086	6.043	0.003	0.086	2.466	0.001
80	13964	13965	SN	1	-34.877	16.771	0.0	-34.523	21.77	0.0	0.837	21.991	0.0	2.182	22.774	0.314	0.087	227.688	4.255	0.086	209.891	3.952	0.086	0.137	0.0	0.086	0.123	0.0
81	13964	13965	SN	1	-34.877	16.771	0.0	-34.523	21.77	0.0	0.837	21.991	0.0	2.182	22.774	0.307	0.087	227.688	4.209	0.086	209.891	3.921	0.086	0.137	0.0	0.086	0.123	0.0
82	13964	13965	SN	2	-34.877	16.771	0.0	-34.523	21.77	0.0	0.837	21.991	0.0	2.182	22.774	0.307	0.087	227.688	4.209	0.086	209.891	3.921	0.086	0.137	0.0	0.086	0.123	0.0
83	13964	13965	NS	1	-34.962	18.261	0.0	-34.998	16.484	0.0	-18.918	22.74	0.046	-15.139	23.106	0.126	0.086	232.209	4.142	0.087	234.169	4.058	0.086	5.837	0.003	0.086	2.483	0.001
84	13965	13966	NS	1	-34.959	19.859	0.0	-34.891	16.866	0.0	-16.927	22.29	0.012	-25.383	22.65	0.092	0.086	232.069	5.645	0.087	228.471	5.466	0.086	3.714	0.006	0.086	25.641	0.016
85	13965	13966	SN	1	-34.996	17.531	0.0	-34.716	17.676	0.0	-1.011	22.353	0.005	2.921	22.0	0.007	0.087	234.029	2.876	0.086	219.408	2.624	0.086	0.167	0.0	0.086	0.116	0.0
86	13965	13966	NS	1	-34.849	19.859	0.0	-34.656	16.866	0.0	-17.459	22.29	0.012	-25.383	22.656	0.092	0.086	226.24	5.631	0.087	216.426	5.463	0.086	4.19	0.006	0.086	25.641	0.016
87	13965	13966	SN	1	-34.996	17.531	0.0	-33.628	17.676	0.0	-1.011	22.353	0.005	2.921	22.0	0.007	0.087	234.029	2.933	0.086	170.854	2.69	0.086	0.167	0.0	0.086	0.116	0.0
88	13965	13966	SN	2	-34.996	17.531	0.0	-34.716	17.676	0.0	-1.011	22.353	0.005	2.921	22.0	0.007	0.087	234.029	2.876	0.086	219.408	2.624	0.086	0.167	0.0	0.086	0.116	0.0
89	13966	13967	SN	1	-34.868	17.028	0.0	-34.984	22.302	0.001	0.905	23.314	0.141	0.257	23.321	0.336	0.087	227.258	6.589	0.086	233.355	6.326	0.086	0.136	0.0	0.086	0.145	0.0
90	13966	13967	SN	1	-34.816	17.028	0.0	-34.937	22.302	0.001	0.915	23.314	0.151	0.257	23.321	0.337	0.087	224.563	6.883	0.086	230.884	6.72	0.086	0.136	0.0	0.086	0.145	0.0
91	13966	13967	NS	2	-34.793	20.845	0.0	-34.431	20.165	0.0	-22.512	22.747	0.044	-26.002	23.082	0.213	0.086	223.374	3.382	0.086	205.509	3.487	0.086	13.269	0.111	0.086	29.556	0.032
92	13966	13967	NS	1	-34.793	20.845	0.0	-34.49	20.165	0.0	-22.518	22.747	0.044	-26.009	23.082	0.213	0.086	223.374	3.383	0.086	208.337	3.488	0.086	13.289	0.111	0.086	29.611	0.032
93	13966	13967	SN	1	-34.816	17.028	0.0	-34.937	22.302	0.001	0.915	23.314	0.141	0.257	23.321	0.336	0.087	224.563	6.593	0.086	230.884	6.313	0.086	0.136	0.0	0.086	0.145	0.0
94	13967	13968	SN	1	-34.94	16.754	0.0	-34.427	17.426	0.0	-17.425	23.354	0.23	-7.213	25.382	0.864	0.087	231.082	4.481	0.087	205.283	4.238	0.086	4.158	0.002	0.086	0.457	0.0
95	13967	13968	SN	1	-34.94	16.754	0.0	-34.841	17.426	0.0	-17.419	23.354	0.23	-7.213	25.382	0.864	0.087	231.082	4.481	0.087	225.832	4.24	0.086	4.152	0.002	0.086	0.457	0.0
96	13967	13968	NS	1	-34.998	20.091	0.0	-34.982	20.998	0.0	1.954	22.149	0.009	-5.999	23.057	0.319	0.086	234.099	3.286	0.086	233.321	3.173	0.086	0.125	0.0	0.086	0.363	0.0
97	13967	13968	SN	1	-34.94	16.754	0.0	-34.427	17.273	0.0	-17.408	23.354	0.247	-7.131	25.382	0.867	0.087	231.082	4.773	0.087	205.283	4.707	0.086	4.141	0.002	0.086	0.45	0.0
98	13968	13969	NS	1	-34.909	22.624	0.008	-34.999	18.272	0.0	-14.391	22.681	0.056	-7.753	23.915	1.014	0.086	229.444	4.369	0.086	234.197	3.909	0.086	2.1	0.008	0.086	0.508	0.0
99	13968	13969	SN	1	-34.369	18.356	0.0	-34.704	19.437	0.0	-27.462	23.004	0.052	-17.673	23.439	0.272	0.086	202.621	4.066	0.086	218.816	3.793	0.086	41.349	0.059	0.086	4.397	0.005
100	13968	13969	NS	2	-34.725	22.624	0.008	-34.999	18.27	0.0	-14.34	22.681	0.056	-7.753	23.915	1.014	0.086	219.905	4.364	0.086	234.197	3.911	0.086	2.077	0.008	0.086	0.508	0.0
101	13969	13970	SN	1	-34.987	20.752	0.0	-34.908	21.092	0.0	-5.923	23.038	0.048	-5.021	23.674	0.15	0.086	233.591	3.374	0.086	229.351	2.719	0.086	0.358	0.0	0.086	0.304	0.0
102	13969	13970	NS	1	-34.379	22.322	0.001	-34.778	21.411	0.0	-19.008	22.716	0.07	-16.944	24.062	1.432	0.086	203.056	1.398	0.086	222.58	1.059	0.086	5.958	0.043	0.086	3.728	0.031
103	13969	13970	NS	1	-34.439	22.32	0.001	-34.778	21.411	0.0	-19.009	22.716	0.07	-16.944	24.062	1.435	0.086	205.88	1.402	0.086	222.58	1.061	0.086	5.96	0.043	0.086	3.729	0.031
104	13970	13971	SN	1	-34.532	20.096	0.0	-33.726	21.42	0.0	-31.871	22.682	0.056	-22.167	23.646	0.188	0.086	210.365	3.083	0.086	174.688	2.933	0.086	114.022	0.111	0.086	12.262	0.032
105	13970	13971	NS	2	-34.752	20.306	0.0	-34.156	21.058	0.0	0.3	22.392	0.008	-14.286	23.75	1.094	0.086	221.272	1.579	0.086	192.915	1.426	0.086	0.145	0.0	0.086	2.052	0.005
106	13970	13971	NS	1	-34.752	20.306	0.0	-34.156	21.058	0.0	0.3	22.392	0.008	-14.286	23.75	1.094	0.086	221.272	1.579	0.086	192.915	1.426	0.086	0.145	0.0	0.086	2.052	0.005

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

Normal

Deviations

Alarming

High Errors

107	13970	13971	NS	1	-34.984	20.306	0.0	-34.156	21.058	0.0	0.299	22.388	0.008	-14.286	23.75	1.094	0.086	233.373	1.576	0.086	192.915	1.424	0.086	0.145	0.0	0.086	2.052	0.005
108	13970	13971	SN	2	-34.532	20.096	0.0	-33.726	21.42	0.0	-31.871	22.682	0.056	-22.167	23.646	0.188	0.086	210.365	3.083	0.086	174.688	2.933	0.086	114.022	0.111	0.086	12.262	0.032
109	13971	13972	SN	1	-33.956	17.577	0.0	-34.682	21.858	0.0	-24.769	22.871	0.064	-27.706	23.86	0.172	0.087	184.224	4.375	0.086	217.699	3.774	0.086	22.272	0.041	0.086	43.744	0.026
110	13971	13972	NS	1	-34.639	18.308	0.0	-34.733	18.691	0.0	2.629	22.392	0.123	3.274	23.733	1.361	0.086	215.586	2.46	0.086	220.325	2.371	0.086	0.119	0.0	0.086	0.114	0.0
111	13971	13972	SN	2	-33.956	17.577	0.0	-34.682	21.858	0.0	-24.769	22.871	0.064	-27.706	23.86	0.172	0.087	184.224	4.375	0.086	217.699	3.774	0.086	22.272	0.041	0.086	43.744	0.026
112	13971	13972	NS	1	-34.097	18.308	0.0	-34.283	18.691	0.0	2.63	22.392	0.124	3.274	23.733	1.364	0.086	190.303	2.457	0.086	198.646	2.364	0.086	0.119	0.0	0.086	0.114	0.0
113	13971	13972	NS	1	-34.097	18.308	0.0	-34.283	18.691	0.0	2.63	22.392	0.125	3.274	23.733	1.38	0.086	190.303	2.457	0.086	198.646	2.364	0.086	0.119	0.0	0.086	0.114	0.0
114	13972	13973	NS	1	-34.725	18.069	0.0	-34.917	17.416	0.0	2.352	22.257	0.041	2.497	23.677	2.066	0.086	219.918	2.718	0.087	229.842	2.767	0.086	0.121	0.0	0.086	0.127	0.0
115	13972	13973	NS	1	-34.966	18.069	0.0	-34.996	17.415	0.0	2.431	22.257	0.031	2.497	23.679	1.677	0.086	232.462	2.705	0.087	234.06	2.777	0.086	0.121	0.0	0.086	0.127	0.0
116	13972	13973	NS	1	-34.725	18.069	0.0	-34.917	17.413	0.0	2.431	22.257	0.031	2.497	23.679	1.672	0.086	219.918	2.707	0.087	229.842	2.767	0.086	0.121	0.0	0.086	0.127	0.0
117	13972	13973	SN	1	-34.484	18.406	0.0	-34.682	18.951	0.0	-20.466	22.846	0.152	-29.137	23.508	0.287	0.086	208.012	5.279	0.086	217.75	4.951	0.086	8.31	0.052	0.086	60.78	0.075
118	13972	13973	SN	1	-34.484	18.406	0.0	-34.996	18.951	0.0	-20.273	22.846	0.152	-28.974	23.508	0.286	0.086	208.012	5.297	0.086	234.05	4.956	0.086	7.95	0.052	0.086	58.541	0.075
119	13973	13974	SN	1	-34.768	17.54	0.0	-34.971	19.2	0.0	1.119	23.037	0.213	1.96	23.083	0.766	0.087	222.097	5.018	0.086	232.701	4.928	0.086	0.134	0.0	0.086	0.125	0.0
120	13973	13974	SN	1	-34.852	17.542	0.0	-34.948	19.2	0.0	1.119	23.037	0.213	1.956	23.083	0.766	0.087	226.442	5.014	0.086	231.469	4.937	0.086	0.134	0.0	0.086	0.125	0.0
121	13973	13974	NS	1	-33.87	18.589	0.0	-34.371	20.812	0.0	2.219	22.925	0.248	-5.857	23.83	1.795	0.086	180.622	2.631	0.086	202.722	2.4	0.086	0.122	0.0	0.086	0.354	0.0
122	13973	13974	NS	1	-33.87	18.589	0.0	-34.371	20.812	0.0	2.219	22.925	0.248	-5.857	23.83	1.795	0.086	180.622	2.631	0.086	202.722	2.4	0.086	0.122	0.0	0.086	0.354	0.0
123	13973	13974	NS	1	-33.87	18.589	0.0	-34.371	20.812	0.0	2.746	22.925	0.032	-5.854	23.841	0.781	0.086	180.622	2.666	0.086	202.722	2.401	0.086	0.118	0.0	0.086	0.353	0.0
124	13974	13975	NS	1	-34.98	19.847	0.0	-34.314	19.91	0.0	2.001	24.096	0.619	0.82	23.872	1.307	0.086	239.132	4.287	0.086	200.005	4.255	0.086	0.124	0.0	0.086	0.138	0.0
125	13974	13975	NS	1	-34.98	18.227	0.0	-34.314	19.915	0.0	2.001	21.377	0.0	0.826	19.878	0.0	0.086	239.132	4.624	0.086	200.005	4.293	0.086	0.124	0.0	0.086	0.137	0.0
126	13974	13975	SN	1	-34.826	17.607	0.0	-34.902	19.025	0.0	-10.75	22.426	0.016	-5.898	22.797	0.086	0.087	225.019	4.084	0.086	229.044	3.579	0.086	0.946	0.0	0.086	0.356	0.0
127	13974	13975	SN	1	-34.584	16.357	0.0	-34.567	19.042	0.0	-10.75	22.426	0.005	-5.846	22.797	0.082	0.087	212.88	4.157	0.086	212.078	3.866	0.086	0.946	0.0	0.086	0.353	0.0
128	13974	13975	NS	2	-34.98	19.847	0.0	-34.314	19.91	0.0	2.001	24.096	0.619	0.82	23.872	1.307	0.086	239.132	4.287	0.086	200.005	4.255	0.086	0.124	0.0	0.086	0.138	0.0

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

 Normal	 Deviations
 Alarming	 High Errors