

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

Report between 06-DEC-2019 To 07-DEC-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	16904	16905	SN	1	48.776	49.446	0.0	0.0	220.909	2.927	1040.168	1083.472	0.0	-91.782	-90.064	0.0
2	16904	16905	SN	1	48.795	49.446	0.0	0.0	220.898	2.544	1040.656	1083.472	0.0	-91.782	-90.064	0.0
3	16904	16905	NS	1	48.695	49.354	0.0	0.003	13.661	2.671	1028.32	1082.208	0.0	-91.844	-89.94	0.0
4	16904	16905	SN	2	48.776	49.446	0.0	0.0	220.909	2.927	1040.168	1083.472	0.0	-91.782	-90.064	0.0
5	16905	16906	SN	1	48.788	49.451	0.0	0.0	74.646	2.576	1039.6	1083.64	0.0	-91.92	-90.07	0.0
6	16905	16906	SN	1	48.788	49.451	0.0	0.003	6.585	2.386	1039.6	1083.64	0.0	-91.92	-90.07	0.0
7	16905	16906	SN	1	48.768	49.451	0.0	0.003	6.59	2.385	1039.376	1083.64	0.0	-91.92	-90.07	0.0
8	16905	16906	NS	1	48.71	49.362	0.0	0.0	264.362	2.647	1029.536	1082.408	0.0	-91.904	-89.927	0.0
9	16905	16906	NS	2	48.709	49.357	0.0	0.0	264.362	2.637	1029.536	1082.408	0.0	-91.885	-89.927	0.0
10	16906	16907	NS	1	48.681	49.358	0.0	0.003	43.257	2.513	1029.664	1082.496	0.0	-91.803	-89.934	0.0
11	16906	16907	SN	1	48.773	49.435	0.0	0.003	215.212	2.329	1039.096	1083.704	0.0	-91.948	-90.097	0.0
12	16906	16907	SN	1	48.767	49.435	0.0	0.003	215.212	2.496	1039.16	1083.704	0.0	-91.948	-90.097	0.0
13	16907	16908	NS	1	48.68	49.355	0.0	0.0	264.224	2.768	1029.016	1082.416	0.0	-91.884	-89.943	0.0
14	16907	16908	SN	1	48.816	49.434	0.0	0.003	6.585	2.545	1040.096	1083.576	0.0	-91.735	-90.068	0.0
15	16908	16909	NS	1	48.71	49.363	0.0	0.003	267.169	2.615	1029.744	1082.328	0.0	-91.856	-89.957	0.0
16	16908	16909	SN	1	48.767	49.434	0.0	0.003	6.579	2.087	1039.088	1083.528	0.0	-91.883	-90.095	0.0
17	16908	16909	SN	1	48.767	49.434	0.0	0.003	276.351	2.54	1039.088	1083.528	0.0	-91.883	-90.095	0.0
18	16908	16909	NS	1	48.711	49.363	0.0	0.003	267.169	2.626	1029.752	1082.312	0.0	-91.856	-89.958	0.0
19	16909	16910	NS	1	48.647	49.364	0.0	0.0	264.803	2.744	1029.736	1082.232	0.0	-91.71	-89.962	0.0
20	16909	16910	SN	1	48.815	49.474	0.0	0.003	6.568	1.91	1040.048	1083.432	0.0	-92.028	-90.095	0.0
21	16909	16910	SN	1	48.815	49.474	0.0	0.003	6.568	2.627	1040.048	1083.432	0.0	-92.028	-90.095	0.0
22	16909	16910	NS	1	48.711	49.365	0.0	0.0	264.803	2.742	1029.76	1082.2	0.0	-91.825	-89.962	0.0
23	16910	16911	NS	1	48.71	49.334	0.0	0.003	14.427	2.568	1029.592	1082.232	0.0	-91.73	-89.967	0.0
24	16910	16911	NS	1	48.709	49.347	0.0	0.003	14.422	2.568	1029.56	1082.272	0.0	-91.746	-89.966	0.0
25	16910	16911	SN	1	48.778	49.461	0.0	0.003	281.43	2.665	1039.24	1083.52	0.0	-91.904	-90.091	0.0
26	16910	16911	SN	1	48.778	49.461	0.0	0.003	281.43	1.657	1039.24	1083.52	0.0	-91.904	-90.091	0.0
27	16911	16912	NS	2	48.697	49.346	0.0	0.003	264.797	2.637	1029.416	1082.448	0.0	-91.859	-89.964	0.0
28	16911	16912	SN	1	48.817	49.499	0.0	0.003	6.59	2.596	1040.432	1083.68	0.0	-92.095	-90.056	0.0
29	16911	16912	SN	1	48.817	49.499	0.0	0.003	6.59	1.544	1040.432	1083.68	0.0	-91.884	-90.056	0.0
30	16911	16912	SN	1	48.817	49.499	0.0	0.003	6.59	2.598	1040.432	1083.68	0.0	-91.884	-90.056	0.0
31	16911	16912	NS	1	48.698	49.347	0.0	0.003	264.797	2.637	1029.44	1082.416	0.0	-91.858	-89.964	0.0
32	16912	16913	NS	1	48.677	49.337	0.0	0.003	267.417	2.678	1029.536	1082.464	0.0	-91.876	-89.96	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	16912	16913	SN	1	48.815	49.498	0.0	0.003	6.596	2.527	1040.392	1083.68	0.0	-91.895	-90.041	0.0
34	16913	16914	NS	1	48.686	49.373	0.0	0.0	207.0	2.762	1028.576	1084.176	0.0	-92.433	-89.94	0.0
35	16913	16914	SN	1	48.818	49.474	0.0	0.003	215.278	2.549	1040.304	1083.56	0.0	-91.912	-90.08	0.0
36	16914	16915	NS	1	48.691	49.326	0.0	0.003	42.551	2.586	1028.776	1082.376	0.0	-91.796	-89.967	0.0
37	16914	16915	NS	1	48.691	49.358	0.0	0.003	42.551	2.583	1028.776	1082.376	0.0	-91.976	-89.967	0.0
38	16914	16915	SN	2	48.819	49.435	0.0	0.008	279.186	2.649	1040.224	1083.656	0.0	-91.798	-90.081	0.0
39	16914	16915	SN	1	48.819	49.436	0.0	0.008	214.368	2.65	1040.224	1083.656	0.0	-91.798	-90.081	0.0
40	16914	16915	NS	1	48.691	49.326	0.0	0.003	42.551	2.527	1028.776	1082.128	0.0	-91.796	-89.967	0.0
41	16915	16916	NS	1	48.684	49.361	0.0	0.003	267.014	2.549	1028.712	1082.44	0.0	-91.847	-89.965	0.0
42	16915	16916	NS	1	48.684	49.355	0.0	0.003	267.014	2.553	1028.712	1082.44	0.0	-91.896	-89.965	0.0
43	16915	16916	SN	1	48.818	49.436	0.0	0.003	6.574	2.594	1040.168	1083.72	0.0	-91.91	-90.075	0.0
44	16915	16916	SN	2	48.818	49.436	0.0	0.003	6.574	2.594	1040.168	1083.72	0.0	-91.91	-90.075	0.0
45	16915	16916	NS	1	48.684	49.341	0.0	0.003	267.014	2.172	1028.712	1080.856	0.0	-91.776	-89.965	0.0
46	16916	16917	NS	1	48.651	49.359	0.0	0.0	35.296	1.851	1029.232	1079.616	0.0	-91.89	-89.962	0.0
47	16916	16917	SN	1	48.773	49.462	0.0	0.003	6.585	2.574	1040.16	1083.816	0.0	-92.174	-90.1	0.0
48	16916	16917	SN	1	48.773	49.462	0.0	0.003	6.585	2.577	1040.16	1083.816	0.0	-92.174	-90.1	0.0
49	16916	16917	NS	1	48.651	49.359	0.0	0.0	35.296	2.766	1029.232	1082.52	0.0	-91.858	-89.962	0.0
50	16916	16917	NS	2	48.651	49.359	0.0	0.0	35.296	2.766	1029.232	1082.536	0.0	-91.858	-89.962	0.0
51	16917	16918	NS	1	48.648	49.349	0.0	0.003	207.022	2.59	1028.824	1082.64	0.0	-91.866	-89.963	0.0
52	16917	16918	NS	1	48.648	49.348	0.0	0.003	207.022	1.523	1028.824	1076.768	0.0	-91.866	-89.963	0.0
53	16917	16918	SN	1	48.815	49.472	0.0	0.0	281.072	2.728	1040.216	1083.92	0.0	-91.836	-90.101	0.0
54	16917	16918	NS	2	48.649	49.35	0.0	0.003	264.218	2.593	1028.832	1082.624	0.0	-91.866	-89.963	0.0
55	16917	16918	SN	1	48.815	49.472	0.0	0.003	281.072	1.538	1040.216	1083.92	0.0	-91.836	-90.101	0.0
56	16917	16918	SN	1	48.813	49.472	0.0	0.0	281.072	2.725	1040.216	1083.92	0.0	-91.836	-90.101	0.0
57	16918	16919	NS	1	48.651	49.364	0.0	0.003	17.78	2.771	1028.52	1082.528	0.0	-91.863	-89.964	0.0
58	16918	16919	SN	1	48.79	49.485	0.0	0.0	163.47	2.771	1040.048	1083.88	0.0	-91.89	-90.088	0.0
59	16918	16919	SN	1	48.79	49.485	0.0	0.003	6.596	2.023	1040.048	1083.88	0.0	-91.89	-90.088	0.0
60	16918	16919	SN	2	48.79	49.485	0.0	0.0	163.47	2.771	1040.048	1083.88	0.0	-91.89	-90.088	0.0
61	16918	16919	NS	1	48.651	49.367	0.0	0.003	17.78	2.769	1028.52	1082.528	0.0	-91.88	-89.964	0.0
62	16919	16920	SN	1	48.798	49.497	0.0	0.003	6.59	2.423	1039.272	1083.824	0.0	-91.922	-90.064	0.0
63	16919	16920	NS	1	48.709	49.361	0.0	0.003	267.312	2.532	1029.48	1082.52	0.0	-91.898	-89.949	0.0
64	16919	16920	NS	1	48.709	49.352	0.0	0.003	267.312	2.534	1029.48	1082.52	0.0	-91.833	-89.949	0.0
65	16919	16920	SN	1	48.798	49.497	0.0	0.003	6.59	2.599	1039.272	1083.824	0.0	-91.922	-90.064	0.0
66	16919	16920	SN	2	48.798	49.497	0.0	0.003	6.59	2.599	1039.272	1083.824	0.0	-91.922	-90.064	0.0
67	16920	16921	NS	1	48.71	49.353	0.0	0.0	41.442	2.64	1029.64	1082.72	0.0	-91.735	-89.91	0.0
68	16920	16921	SN	1	48.771	49.471	0.0	0.003	6.59	2.365	1038.92	1083.992	0.0	-91.926	-90.095	0.0
69	16920	16921	SN	1	48.771	49.471	0.0	0.003	6.59	2.515	1038.92	1083.992	0.0	-91.926	-90.095	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	16920	16921	SN	2	48.771	49.471	0.0	0.003	6.59	2.365	1038.92	1083.992	0.0	-91.926	-90.095	0.0
71	16920	16921	NS	1	48.709	49.353	0.0	0.0	41.442	2.644	1029.624	1082.736	0.0	-91.741	-89.909	0.0
72	16921	16922	SN	1	48.757	49.494	0.0	0.003	6.596	2.312	1038.888	1083.904	0.0	-91.969	-90.094	0.0
73	16921	16922	NS	1	48.71	49.368	0.0	0.003	267.301	2.524	1029.056	1082.696	0.0	-91.992	-89.96	0.0
74	16921	16922	NS	1	48.71	49.368	0.0	0.003	267.301	2.527	1028.952	1082.696	0.0	-91.992	-89.96	0.0
75	16921	16922	SN	1	48.757	49.494	0.0	0.003	6.596	2.532	1038.888	1083.904	0.0	-91.969	-90.094	0.0
76	16921	16922	SN	2	48.757	49.494	0.0	0.003	6.596	2.532	1038.888	1083.904	0.0	-91.969	-90.094	0.0
77	16922	16923	SN	1	48.775	49.485	0.0	0.003	6.596	2.505	1038.936	1083.808	0.0	-91.83	-90.094	0.0
78	16922	16923	NS	1	48.71	49.361	0.0	0.003	264.362	2.678	1029.8	1082.6	0.0	-91.809	-89.944	0.0
79	16922	16923	NS	2	48.71	49.361	0.0	0.003	264.362	2.68	1029.8	1082.608	0.0	-91.809	-89.944	0.0
80	16922	16923	SN	1	48.755	49.485	0.0	0.003	6.596	2.17	1038.928	1083.808	0.0	-91.849	-90.094	0.0
81	16923	16924	NS	1	48.648	49.302	0.0	0.003	42.854	2.646	1029.8	1082.376	0.0	-91.7	-89.954	0.0
82	16924	16925	SN	1	48.812	49.502	0.0	0.003	6.579	1.784	1039.456	1083.776	0.0	-91.942	-90.094	0.0
83	16924	16925	NS	1	48.71	49.352	0.0	0.0	210.684	2.731	1029.712	1082.456	0.0	-91.859	-89.966	0.0
84	16924	16925	SN	1	48.812	49.502	0.0	0.003	6.579	2.651	1039.456	1083.776	0.0	-91.942	-90.094	0.0
85	16924	16925	NS	1	48.711	49.361	0.0	0.0	264.61	2.726	1029.72	1082.448	0.0	-91.854	-89.967	0.0
86	16925	16926	SN	1	48.815	49.499	0.0	0.003	6.579	1.579	1040.12	1083.976	0.0	-91.958	-90.083	0.0
87	16925	16926	NS	1	48.664	49.366	0.0	0.003	267.235	2.554	1029.488	1082.624	0.0	-91.809	-89.964	0.0
88	16925	16926	NS	1	48.664	49.363	0.0	0.003	267.235	2.552	1029.488	1082.624	0.0	-91.877	-89.964	0.0
89	16925	16926	SN	1	48.815	49.499	0.0	0.003	6.579	2.681	1040.12	1083.976	0.0	-91.958	-90.083	0.0
90	16925	16926	SN	2	48.815	49.499	0.0	0.003	6.579	2.681	1040.12	1083.976	0.0	-91.958	-90.083	0.0
91	16926	16927	NS	1	48.64	49.363	0.0	0.003	41.685	2.635	1028.48	1082.704	0.0	-91.893	-89.948	0.0
92	16926	16927	NS	1	48.646	49.35	0.0	0.003	41.685	2.637	1029.472	1082.704	0.0	-91.868	-89.948	0.0
93	16926	16927	SN	1	48.756	49.469	0.0	0.003	6.596	2.575	1040.152	1083.968	0.0	-91.898	-90.035	0.0
94	16926	16927	SN	2	48.756	49.469	0.0	0.003	6.596	2.576	1040.144	1083.968	0.0	-91.898	-90.035	0.0
95	16927	16928	NS	1	48.664	49.298	0.0	0.003	41.889	2.734	1028.944	1082.64	0.0	-91.93	-89.936	0.0
96	16927	16928	SN	1	48.817	49.496	0.0	0.003	6.607	2.538	1040.184	1083.904	0.0	-92.096	-90.075	0.0
97	16927	16928	NS	2	48.664	49.298	0.0	0.003	41.889	2.734	1028.944	1082.64	0.0	-91.93	-89.936	0.0
98	16928	16929	NS	1	48.696	49.297	0.0	0.003	266.882	2.636	1029.216	1082.608	0.0	-91.836	-89.966	0.0
99	16928	16929	SN	1	48.753	49.492	0.0	0.003	6.602	2.616	1039.384	1083.864	0.0	-91.872	-90.068	0.0
100	16929	16930	NS	1	48.65	49.347	0.0	0.0	48.885	2.539	1029.16	1082.192	0.0	-91.868	-89.965	0.0
101	16929	16930	SN	1	48.79	49.456	0.0	0.003	281.43	2.608	1039.968	1083.952	0.0	-91.887	-90.061	0.0
102	16929	16930	NS	1	48.65	49.347	0.0	0.0	48.885	2.745	1029.16	1082.68	0.0	-91.868	-89.965	0.0
103	16930	16931	SN	1	48.769	49.486	0.0	0.003	206.283	2.585	1038.832	1083.984	0.0	-91.912	-90.076	0.0
104	16930	16931	NS	1	48.676	49.343	0.0	0.003	266.755	2.592	1028.32	1082.72	0.0	-91.869	-89.964	0.0
105	16930	16931	NS	1	48.68	49.343	0.0	0.003	266.755	1.954	1028.336	1080.648	0.0	-91.879	-89.964	0.0
106	16930	16931	NS	1	48.68	49.343	0.0	0.003	266.755	2.595	1028.336	1082.72	0.0	-91.871	-89.964	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	16931	16932	NS	1	48.691	49.354	0.0	0.003	15.558	2.597	1029.056	1082.848	0.0	-92.221	-89.962	0.0
108	16931	16932	NS	1	48.672	49.359	0.0	0.003	15.558	2.594	1028.776	1082.848	0.0	-91.888	-89.962	0.0
109	16931	16932	SN	1	48.794	49.48	0.0	0.003	277.73	2.571	1039.944	1084.096	0.0	-91.83	-90.098	0.0
110	16931	16932	SN	2	48.794	49.48	0.0	0.003	277.73	2.571	1039.944	1084.096	0.0	-91.83	-90.098	0.0
111	16932	16933	SN	1	48.787	49.472	0.0	0.003	6.596	1.703	1039.44	1084.168	0.0	-91.875	-90.099	0.0
112	16932	16933	SN	1	48.773	49.461	0.0	0.0	151.508	2.775	1039.128	1084.168	0.0	-91.966	-90.099	0.0
113	16932	16933	NS	1	48.692	49.319	0.0	0.003	206.79	1.532	1029.016	1079.504	0.0	-91.77	-89.96	0.0
114	16932	16933	NS	1	48.692	49.319	0.0	0.003	206.79	2.583	1029.016	1082.888	0.0	-91.77	-89.96	0.0
115	16932	16933	NS	2	48.692	49.319	0.0	0.003	206.79	2.583	1029.016	1082.888	0.0	-91.77	-89.96	0.0
116	16932	16933	SN	1	48.773	49.472	0.0	0.0	151.508	2.778	1039.44	1084.168	0.0	-91.875	-90.099	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	16904	16905	SN	1	-32.955	23.758	0.356	-34.592	24.367	1.607	-22.12	34.772	7.581	-20.115	28.04	9.732	0.116	191.436	1.758	0.116	279.038	1.255	0.116	15.88	0.019	0.116	10.039	0.017
2	16904	16905	SN	1	-32.955	23.668	0.108	-34.592	24.348	1.467	-22.12	34.772	7.644	-20.115	28.04	9.66	0.116	191.436	1.869	0.116	279.038	1.356	0.116	15.88	0.019	0.116	10.039	0.017
3	16904	16905	NS	1	-34.84	25.425	0.158	-34.908	25.193	0.058	8.427	30.04	10.15	6.988	32.832	22.558	0.116	295.432	11.619	0.116	300.124	10.561	0.116	0.127	0.0	0.116	0.131	0.0
4	16904	16905	SN	2	-32.955	23.758	0.356	-34.592	24.367	1.607	-22.12	34.772	7.581	-20.115	28.04	9.732	0.116	191.436	1.758	0.116	279.038	1.255	0.116	15.88	0.019	0.116	10.039	0.017
5	16905	16906	SN	1	-34.263	23.349	0.108	-34.329	23.604	0.438	2.602	28.925	7.123	3.769	27.758	4.223	0.116	258.638	4.345	0.116	262.644	2.873	0.116	0.16	0.0	0.116	0.149	0.0
6	16905	16906	SN	1	-34.263	23.349	0.09	-34.329	23.604	0.446	2.602	28.925	7.123	3.769	27.758	4.223	0.116	258.638	4.42	0.116	262.644	2.925	0.116	0.16	0.0	0.116	0.149	0.0
7	16905	16906	SN	1	-34.554	23.352	0.09	-34.535	23.604	0.448	2.604	28.923	7.123	3.77	27.758	4.225	0.116	276.563	4.431	0.116	275.353	2.915	0.116	0.16	0.0	0.116	0.149	0.0
8	16905	16906	NS	1	-34.92	24.161	0.07	-34.945	24.197	0.049	-12.515	31.66	5.952	-7.564	29.808	15.481	0.116	300.895	9.85	0.116	302.676	9.457	0.116	1.819	0.003	0.116	0.646	0.0
9	16905	16906	NS	2	-34.92	24.161	0.07	-34.813	24.197	0.049	-12.625	31.66	5.949	-7.564	29.808	15.479	0.116	300.895	9.851	0.116	293.581	9.469	0.116	1.864	0.003	0.116	0.646	0.0
10	16906	16907	NS	1	-34.332	21.884	0.0	-34.762	22.218	0.001	-13.681	28.487	7.496	-8.296	28.259	13.873	0.116	262.834	4.021	0.116	290.167	3.402	0.116	2.352	0.004	0.116	0.747	0.0
11	16906	16907	SN	1	-34.95	21.694	0.0	-33.912	21.91	0.0	5.831	26.938	13.814	6.294	26.732	13.274	0.116	302.917	3.086	0.116	238.542	2.284	0.116	0.136	0.0	0.116	0.134	0.0
12	16906	16907	SN	1	-34.953	21.689	0.0	-34.088	21.91	0.0	5.831	26.938	13.813	6.294	26.732	13.262	0.116	303.151	3.036	0.116	248.438	2.261	0.116	0.136	0.0	0.116	0.134	0.0
13	16907	16908	NS	1	-34.62	24.653	0.008	-33.505	21.932	0.0	-8.466	30.523	4.249	-13.59	30.476	8.666	0.116	280.89	3.833	0.116	217.28	3.655	0.116	0.773	0.0	0.116	2.305	0.005
14	16907	16908	SN	1	-34.866	23.377	0.027	-34.538	24.237	0.148	5.648	26.55	11.735	5.752	27.523	12.375	0.116	297.158	1.337	0.116	275.551	1.212	0.116	0.137	0.0	0.116	0.136	0.0
15	16908	16909	NS	1	-34.716	22.551	0.003	-34.705	21.971	0.0	-4.624	29.45	4.413	-4.987	32.346	10.747	0.116	287.112	6.378	0.116	286.407	5.73	0.116	0.377	0.0	0.116	0.401	0.0
16	16908	16909	SN	1	-34.713	23.094	0.06	-33.98	23.399	0.148	5.805	27.848	12.611	7.822	27.653	16.22	0.116	286.894	4.703	0.116	242.356	3.644	0.116	0.136	0.0	0.116	0.128	0.0
17	16908	16909	SN	1	-34.713	23.094	0.058	-33.98	23.399	0.144	5.805	27.848	12.31	7.822	27.653	15.842	0.116	286.894	4.556	0.116	242.356	3.532	0.116	0.136	0.0	0.116	0.128	0.0
18	16908	16909	NS	1	-34.716	22.551	0.003	-34.705	21.969	0.0	-4.624	29.45	4.462	-4.987	32.346	10.729	0.116	287.112	6.372	0.116	286.407	5.73	0.116	0.377	0.0	0.116	0.401	0.0
19	16909	16910	NS	1	-34.205	23.872	0.218	-34.608	25.266	0.421	-9.19	31.858	5.624	-7.936	31.588	10.355	0.116	255.257	3.012	0.116	280.031	2.89	0.116	0.896	0.0	0.116	0.695	0.0
20	16909	16910	SN	1	-34.731	21.866	0.0	-34.595	22.486	0.006	3.858	27.17	11.823	7.553	27.752	13.606	0.116	288.101	1.981	0.116	279.2	1.466	0.116	0.149	0.0	0.116	0.129	0.0
21	16909	16910	SN	1	-34.731	21.866	0.0	-34.595	22.57	0.008	3.858	27.17	11.109	7.553	27.752	13.462	0.116	288.101	1.902	0.116	279.2	1.388	0.116	0.149	0.0	0.116	0.129	0.0
22	16909	16910	NS	1	-34.575	23.874	0.218	-33.693	25.266	0.42	-9.192	31.858	5.616	-7.939	31.588	10.321	0.116	277.977	3.026	0.116	226.857	2.895	0.116	0.896	0.0	0.116	0.696	0.0
23	16910	16911	NS	1	-33.695	24.332	0.093	-33.597	24.519	0.342	6.832	26.788	9.392	7.469	27.772	18.646	0.116	226.944	2.255	0.116	221.959	1.517	0.116	0.132	0.0	0.116	0.13	0.0
24	16910	16911	NS	1	-33.85	24.33	0.093	-34.642	24.519	0.342	6.835	26.791	9.384	7.471	27.772	18.654	0.116	235.168	2.24	0.116	282.29	1.519	0.116	0.132	0.0	0.116	0.13	0.0
25	16910	16911	SN	1	-34.861	22.942	0.027	-34.882	24.403	0.238	-17.581	32.133	8.43	-15.068	33.049	10.626	0.116	296.893	8.901	0.116	298.298	5.992	0.116	5.641	0.005	0.116	3.202	0.008
26	16910	16911	SN	1	-34.861	22.942	0.029	-34.882	24.403	0.228	-17.581	32.133	8.791	-15.068	33.049	10.578	0.116	296.893	9.479	0.116	298.298	6.65	0.116	5.641	0.005	0.116	3.202	0.008
27	16911	16912	NS	2	-34.69	23.032	0.024	-34.744	24.316	0.054	0.939	29.452	12.783	0.525	30.244	22.549	0.116	285.344	1.517	0.116	289.003	1.498	0.116	0.183	0.0	0.116	0.19	0.0
28	16911	16912	SN	1	-34.88	23.594	0.096	-34.96	23.996	0.29	-10.676	29.594	10.327	-9.689	31.084	11.225	0.116	298.104	8.073	0.116	303.716	7.214	0.116	1.223	0.001	0.116	0.994	0.0
29	16911	16912	SN	1	-34.946	23.594	0.106	-34.96	23.996	0.243	-10.677	29.593	10.991	-9.675	31.084	11.21	0.116	302.797	8.843	0.116	303.716	8.435	0.116	1.224	0.002	0.116	0.991	0.0
30	16911	16912	SN	1	-34.946	23.594	0.096	-34.96	23.996	0.291	-10.677	29.593	10.328	-9.675	31.084	11.189	0.116	302.797	8.073	0.116	303.716	7.211	0.116	1.224	0.001	0.116	0.991	0.0
31	16911	16912	NS	1	-34.69	23.032	0.024	-34.744	24.316	0.055	0.939	29.452	12.785	0.525	30.244	22.543	0.116	285.344	1.517	0.116	289.003	1.5	0.116	0.183	0.0	0.116	0.19	0.0
32	16912	16913	NS	1	-34.563	28.878	0.216	-34.611	27.49	0.333	-5.216	29.362	21.698	1.71	30.218	34.08	0.116	277.151	3.542	0.116	280.264	3.233	0.116	0.418	0.0	0.116	0.171	0.0
33	16912	16913	SN	1	-34.84	25.026	0.001	-34.988	23.134	0.148	-8.366	28.109	13.742	1.289	29.847	13.496	0.116	295.388	7.042	0.116	305.698	6.788	0.116	0.758	0.0	0.116	0.177	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	16913	16914	NS	1	-33.803	27.204	0.075	-34.815	26.361	0.224	-3.293	35.841	11.47	1.004	32.868	20.736	0.116	232.697	3.234	0.116	293.741	3.116	0.116	0.305	0.0	0.116	0.182	0.0
35	16913	16914	SN	1	-34.741	23.405	0.004	-34.919	23.577	0.146	-34.303	30.724	13.521	-13.992	29.54	13.819	0.116	288.79	5.69	0.116	300.848	4.815	0.116	261.089	0.009	0.116	2.52	0.008
36	16914	16915	NS	1	-34.827	25.343	0.106	-34.846	24.604	0.255	4.088	28.785	17.758	0.962	29.115	25.635	0.116	294.584	3.669	0.116	295.811	3.609	0.116	0.147	0.0	0.116	0.182	0.0
37	16914	16915	NS	1	-34.581	25.343	0.106	-34.306	24.604	0.255	4.088	28.785	17.755	0.962	29.115	25.635	0.116	278.39	3.667	0.116	261.256	3.613	0.116	0.147	0.0	0.116	0.182	0.0
38	16914	16915	SN	2	-34.929	22.472	0.027	-34.19	23.816	0.402	-33.952	28.496	11.834	-29.004	29.528	10.376	0.116	301.588	3.661	0.116	254.37	3.371	0.116	240.828	0.065	0.116	77.125	0.083
39	16914	16915	SN	1	-34.929	22.472	0.027	-34.19	23.816	0.402	-33.952	28.496	11.833	-29.004	29.528	10.378	0.116	301.588	3.662	0.116	254.37	3.371	0.116	240.828	0.065	0.116	77.125	0.083
40	16914	16915	NS	1	-34.827	25.343	0.106	-34.846	24.604	0.255	4.088	28.785	17.012	0.962	29.115	24.726	0.116	294.584	3.669	0.116	295.811	3.609	0.116	0.147	0.0	0.116	0.182	0.0
41	16915	16916	NS	1	-34.998	27.077	0.241	-34.631	26.674	0.419	-7.074	28.355	24.724	-0.156	28.94	36.768	0.116	306.312	3.865	0.116	281.496	3.662	0.116	0.588	0.0	0.116	0.203	0.0
42	16915	16916	NS	1	-34.998	27.077	0.241	-34.823	26.674	0.419	-7.076	28.355	24.73	-0.156	28.94	36.768	0.116	306.312	3.865	0.116	294.249	3.668	0.116	0.588	0.0	0.116	0.203	0.0
43	16915	16916	SN	1	-32.593	22.699	0.014	-34.86	26.425	0.836	-3.315	30.903	14.244	-3.791	30.139	16.184	0.116	176.182	3.352	0.116	296.771	2.945	0.116	0.306	0.0	0.116	0.329	0.0
44	16915	16916	SN	2	-32.593	22.699	0.014	-34.86	26.425	0.836	-3.315	30.903	14.244	-3.791	30.139	16.184	0.116	176.182	3.352	0.116	296.771	2.945	0.116	0.306	0.0	0.116	0.329	0.0
45	16915	16916	NS	1	-34.998	27.077	0.241	-34.615	26.674	0.418	-7.076	28.355	18.54	-0.156	28.94	36.596	0.116	306.312	3.864	0.116	280.497	3.673	0.116	0.588	0.0	0.116	0.203	0.0
46	16916	16917	NS	1	-34.889	26.131	0.386	-34.875	26.657	0.441	8.119	28.867	13.209	8.094	28.544	27.825	0.116	298.803	3.083	0.116	297.824	3.145	0.116	0.128	0.0	0.116	0.128	0.0
47	16916	16917	SN	1	-33.925	22.577	0.018	-34.601	23.87	0.631	-5.558	29.082	32.446	-8.251	29.967	41.262	0.116	239.373	3.221	0.116	279.647	2.769	0.116	0.444	0.0	0.116	0.74	0.0
48	16916	16917	SN	1	-34.349	22.613	0.019	-34.925	23.87	0.63	-5.553	29.082	32.446	-8.251	29.967	41.262	0.116	263.841	3.215	0.116	301.273	2.759	0.116	0.443	0.0	0.116	0.74	0.0
49	16916	16917	NS	1	-34.889	26.131	0.391	-34.875	26.657	0.441	8.158	28.867	25.793	8.13	28.555	35.997	0.116	298.803	3.077	0.116	297.824	3.149	0.116	0.128	0.0	0.116	0.128	0.0
50	16916	16917	NS	2	-34.889	26.131	0.391	-34.875	26.657	0.441	8.158	28.867	25.799	8.13	28.553	35.992	0.116	298.803	3.077	0.116	297.824	3.149	0.116	0.128	0.0	0.116	0.128	0.0
51	16917	16918	NS	1	-34.984	26.177	0.277	-34.803	24.002	0.091	6.617	30.99	16.843	7.926	28.604	25.63	0.116	305.31	1.666	0.116	292.917	1.563	0.116	0.133	0.0	0.116	0.128	0.0
52	16917	16918	NS	1	-34.338	26.177	0.284	-34.199	23.991	0.089	7.124	30.99	2.771	7.926	25.673	2.565	0.116	263.209	1.586	0.116	254.892	1.558	0.116	0.131	0.0	0.116	0.128	0.0
53	16917	16918	SN	1	-32.867	22.737	0.025	-33.891	23.895	0.705	7.554	29.331	26.196	8.9	29.785	31.877	0.116	187.598	0.646	0.116	237.449	1.107	0.116	0.129	0.0	0.116	0.126	0.0
54	16917	16918	NS	2	-34.677	26.177	0.277	-34.852	24.002	0.091	6.617	30.99	16.839	7.926	28.604	25.63	0.116	284.613	1.664	0.116	296.241	1.563	0.116	0.133	0.0	0.116	0.128	0.0
55	16917	16918	SN	1	-33.161	20.514	0.0	-33.891	21.216	0.0	7.554	29.322	22.546	8.9	29.785	29.16	0.116	200.763	0.655	0.116	237.449	1.184	0.116	0.129	0.0	0.116	0.126	0.0
56	16917	16918	SN	1	-34.925	22.73	0.025	-34.999	23.897	0.704	7.554	29.331	26.196	8.9	29.785	31.891	0.116	301.27	0.647	0.116	306.472	1.108	0.116	0.129	0.0	0.116	0.126	0.0
57	16918	16919	NS	1	-34.625	23.255	0.191	-34.994	22.757	0.002	6.945	28.214	10.185	7.021	28.136	19.099	0.116	281.134	8.104	0.116	306.143	7.345	0.116	0.131	0.0	0.116	0.131	0.0
58	16918	16919	SN	1	-33.52	24.101	0.213	-32.655	24.197	1.326	-16.868	27.661	6.87	-7.071	28.951	7.667	0.116	217.998	1.693	0.116	178.68	1.519	0.116	4.801	0.002	0.116	0.587	0.0
59	16918	16919	SN	1	-33.52	22.515	0.005	-32.655	23.558	0.596	-16.868	27.588	6.754	-7.071	28.951	7.666	0.116	217.998	1.786	0.116	178.68	1.685	0.116	4.801	0.002	0.116	0.587	0.0
60	16918	16919	SN	2	-33.52	24.101	0.214	-32.655	24.197	1.324	-16.868	27.661	6.87	-7.071	28.951	7.667	0.116	217.998	1.693	0.116	178.68	1.519	0.116	4.801	0.002	0.116	0.587	0.0
61	16918	16919	NS	1	-34.55	23.255	0.191	-34.994	22.754	0.002	6.951	28.214	10.187	7.021	28.136	19.094	0.116	276.348	8.12	0.116	306.143	7.346	0.116	0.131	0.0	0.116	0.131	0.0
62	16919	16920	SN	1	-34.554	23.133	0.101	-34.57	24.472	0.84	-1.612	31.175	7.298	-1.522	28.606	4.501	0.116	276.62	4.049	0.116	277.613	3.242	0.116	0.241	0.0	0.116	0.238	0.0
63	16919	16920	NS	1	-34.535	23.371	0.09	-34.889	23.982	0.023	-7.107	32.984	6.963	-5.424	36.257	17.753	0.116	275.43	4.896	0.116	298.814	4.385	0.116	0.591	0.0	0.116	0.433	0.0
64	16919	16920	NS	1	-33.757	23.371	0.09	-34.889	23.982	0.023	-7.107	32.984	6.963	-5.424	36.257	17.762	0.116	230.241	4.868	0.116	298.814	4.38	0.116	0.591	0.0	0.116	0.433	0.0
65	16919	16920	SN	1	-34.554	23.134	0.179	-34.57	24.472	0.82	-1.612	31.175	7.298	-1.522	28.606	4.501	0.116	276.62	3.942	0.116	277.613	3.161	0.116	0.241	0.0	0.116	0.238	0.0
66	16919	16920	SN	2	-34.554	23.134	0.179	-34.57	24.472	0.82	-1.612	31.175	7.298	-1.522	28.606	4.501	0.116	276.62	3.942	0.116	277.613	3.161	0.116	0.241	0.0	0.116	0.238	0.0
67	16920	16921	NS	1	-34.622	22.885	0.015	-34.068	23.741	0.003	-2.084	28.58	7.518	-7.514	29.15	14.497	0.116	280.914	2.876	0.116	247.295	3.026	0.116	0.256	0.0	0.116	0.64	0.0
68	16920	16921	SN	1	-33.962	22.699	0.023	-33.955	23.244	0.09	5.822	27.24	9.28	6.788	28.962	7.067	0.116	241.383	3.357	0.116	240.959	2.501	0.116	0.136	0.0	0.116	0.132	0.0
69	16920	16921	SN	1	-33.962	22.699	0.022	-33.955	23.244	0.089	5.822	27.24	9.28	6.788	28.962	7.067	0.116	241.383	3.3	0.116	240.959	2.464	0.116	0.136	0.0	0.116	0.132	0.0
70	16920	16921	SN	2	-33.962	22.699	0.023	-33.955	23.244	0.09	5.822	27.24	9.28	6.788	28.962	7.067	0.116	241.383	3.357	0.116	240.959	2.501	0.116	0.136	0.0	0.116	0.132	0.0
71	16920	16921	NS	1	-34.566	22.885	0.015	-34.122	23.741	0.003	-2.077	28.58	7.527	-7.517	29.15	14.53	0.116	277.345	2.878	0.116	250.411	3.033	0.116	0.256	0.0	0.116	0.64	0.0
72	16921	16922	SN	1	-34.654	21.75	0.0	-34.374	22.552	0.004	6.332	26.479	10.454	6.574	26.536	8.608	0.116	283.057	2.113	0.116	265.421	1.979	0.116	0.134	0.0	0.116	0.133	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	16921	16922	NS	1	-34.977	20.849	0.0	-34.584	21.692	0.0	-5.072	28.335	6.348	-5.753	29.658	12.053	0.116	304.872	4.319	0.116	278.56	3.473	0.116	0.407	0.0	0.116	0.459	0.0
74	16921	16922	NS	1	-33.949	20.849	0.0	-34.784	21.692	0.0	-5.074	28.337	6.363	-5.754	29.658	12.078	0.116	240.66	4.318	0.116	291.661	3.474	0.116	0.407	0.0	0.116	0.46	0.0
75	16921	16922	SN	1	-34.654	21.75	0.0	-34.374	22.552	0.004	6.332	26.479	10.428	6.574	26.969	8.618	0.116	283.057	2.075	0.116	265.421	1.946	0.116	0.134	0.0	0.116	0.133	0.0
76	16921	16922	SN	2	-34.654	21.75	0.0	-34.374	22.552	0.004	6.332	26.479	10.428	6.574	26.969	8.618	0.116	283.057	2.075	0.116	265.421	1.946	0.116	0.134	0.0	0.116	0.133	0.0
77	16922	16923	SN	1	-34.945	22.147	0.001	-34.988	22.981	0.015	6.224	27.118	13.232	6.847	27.469	16.369	0.116	302.695	5.422	0.116	305.666	3.72	0.116	0.134	0.0	0.116	0.132	0.0
78	16922	16923	NS	1	-33.288	21.258	0.0	-34.108	21.859	0.0	-17.775	29.458	3.701	-29.294	29.044	8.86	0.116	206.715	2.048	0.116	249.654	1.886	0.116	5.894	0.002	0.116	82.443	0.005
79	16922	16923	NS	2	-33.288	21.258	0.0	-34.108	21.859	0.0	-17.775	29.458	3.7	-29.456	29.044	8.861	0.116	206.715	2.048	0.116	249.654	1.886	0.116	5.894	0.002	0.116	85.574	0.005
80	16922	16923	SN	1	-34.506	22.147	0.001	-34.982	22.981	0.016	6.224	27.118	13.329	6.847	27.469	16.938	0.116	273.541	5.55	0.116	305.238	3.772	0.116	0.134	0.0	0.116	0.132	0.0
81	16923	16924	NS	1	-34.94	22.095	0.001	-34.612	23.349	0.004	-6.901	28.412	5.049	-10.938	29.941	9.476	0.116	302.285	6.663	0.116	280.344	5.384	0.116	0.568	0.0	0.116	1.294	0.002
82	16924	16925	SN	1	-34.368	22.415	0.012	-34.784	23.807	0.051	4.932	28.105	9.323	8.657	29.933	12.142	0.116	265.046	2.414	0.116	291.63	1.867	0.116	0.141	0.0	0.116	0.126	0.0
83	16924	16925	NS	1	-34.929	23.362	0.074	-33.3	25.387	0.299	-11.752	31.008	8.872	-9.416	30.144	14.005	0.116	301.537	1.807	0.116	207.264	1.528	0.116	1.541	0.008	0.116	0.939	0.0
84	16924	16925	SN	1	-34.368	22.415	0.011	-34.784	23.807	0.073	4.932	28.105	8.827	8.657	29.933	12.124	0.116	265.046	2.291	0.116	291.63	1.729	0.116	0.141	0.0	0.116	0.126	0.0
85	16924	16925	NS	1	-34.368	23.36	0.074	-33.3	25.387	0.299	-11.752	31.008	8.868	-9.418	30.144	14.0	0.116	264.982	1.804	0.116	207.264	1.54	0.116	1.541	0.008	0.116	0.939	0.0
86	16925	16926	SN	1	-34.286	22.604	0.017	-34.083	23.815	0.224	-1.206	34.149	10.22	-0.937	31.48	10.928	0.116	260.026	6.336	0.116	248.198	5.483	0.116	0.229	0.0	0.116	0.222	0.0
87	16925	16926	NS	1	-34.765	23.564	0.089	-33.972	24.87	0.244	4.538	32.206	9.658	6.836	29.839	16.085	0.116	290.445	1.278	0.116	241.888	1.056	0.116	0.144	0.0	0.116	0.132	0.0
88	16925	16926	NS	1	-34.765	23.564	0.089	-33.69	24.87	0.243	4.536	32.207	9.711	6.835	29.839	16.115	0.116	290.368	1.275	0.116	226.726	1.056	0.116	0.144	0.0	0.116	0.132	0.0
89	16925	16926	SN	1	-34.286	22.604	0.016	-34.083	23.815	0.251	-1.21	34.149	9.637	-0.937	31.48	10.937	0.116	260.026	5.911	0.116	248.198	4.772	0.116	0.229	0.0	0.116	0.222	0.0
90	16925	16926	SN	2	-34.286	22.604	0.016	-34.083	23.815	0.251	-1.21	34.149	9.637	-0.937	31.48	10.937	0.116	260.026	5.911	0.116	248.198	4.772	0.116	0.229	0.0	0.116	0.222	0.0
91	16926	16927	NS	1	-34.963	24.412	0.026	-34.908	23.196	0.053	-5.614	28.847	16.335	-2.665	30.736	31.547	0.116	303.942	3.109	0.116	300.082	2.92	0.116	0.448	0.0	0.116	0.278	0.0
92	16926	16927	NS	1	-34.977	24.41	0.026	-34.332	23.196	0.053	-5.598	28.847	16.236	-2.665	30.736	31.515	0.116	304.928	3.11	0.116	262.859	2.921	0.116	0.447	0.0	0.116	0.278	0.0
93	16926	16927	SN	1	-34.73	21.041	0.0	-34.966	23.594	0.119	-13.387	27.818	13.26	-6.7	29.751	13.589	0.116	287.986	5.868	0.116	304.165	5.057	0.116	2.204	0.003	0.116	0.547	0.0
94	16926	16927	SN	2	-34.73	21.041	0.0	-34.86	23.594	0.119	-13.384	27.818	13.259	-6.7	29.751	13.59	0.116	287.986	5.868	0.116	296.782	5.058	0.116	2.202	0.003	0.116	0.547	0.0
95	16927	16928	NS	1	-34.475	27.798	0.045	-34.473	27.582	0.074	-17.108	31.536	12.542	-24.586	29.984	23.395	0.116	271.622	2.029	0.116	271.532	1.749	0.116	5.068	0.025	0.116	27.947	0.02
96	16927	16928	SN	1	-34.241	23.408	0.015	-34.472	24.54	0.16	-3.819	29.028	12.441	-2.928	31.274	11.967	0.116	257.363	5.391	0.116	271.398	4.24	0.116	0.331	0.0	0.116	0.289	0.0
97	16927	16928	NS	2	-34.475	27.798	0.045	-34.473	27.582	0.074	-17.108	31.536	12.542	-24.586	29.984	23.395	0.116	271.622	2.029	0.116	271.532	1.749	0.116	5.068	0.025	0.116	27.947	0.02
98	16928	16929	NS	1	-34.7	27.788	0.082	-34.776	27.693	0.148	2.935	28.685	14.071	5.857	33.756	21.288	0.116	286.083	2.298	0.116	291.142	2.659	0.116	0.157	0.0	0.116	0.136	0.0
99	16928	16929	SN	1	-34.54	23.453	0.018	-34.634	25.538	0.235	-22.764	30.024	13.31	-9.684	29.717	14.031	0.116	275.649	5.915	0.116	281.783	4.757	0.116	18.399	0.03	0.116	0.993	0.0
100	16929	16930	NS	1	-34.872	26.154	0.104	-34.971	26.881	0.353	9.923	30.702	20.258	9.292	28.88	33.392	0.116	297.662	5.475	0.116	304.494	5.091	0.116	0.124	0.0	0.116	0.125	0.0
101	16929	16930	SN	1	-34.552	23.181	0.091	-33.743	23.645	0.762	-14.441	29.847	12.305	-19.849	30.038	12.688	0.116	276.462	2.927	0.116	229.482	2.189	0.116	2.784	0.005	0.116	9.448	0.006
102	16929	16930	NS	1	-34.872	26.154	0.104	-34.971	26.881	0.353	9.927	30.702	23.222	9.292	28.878	35.404	0.116	297.662	5.47	0.116	304.494	5.089	0.116	0.124	0.0	0.116	0.125	0.0
103	16930	16931	SN	1	-34.894	22.75	0.002	-33.474	24.41	0.795	-7.303	29.441	21.149	-14.758	30.076	23.857	0.116	299.138	4.649	0.116	215.742	4.089	0.116	0.614	0.0	0.116	2.988	0.005
104	16930	16931	NS	1	-34.858	24.347	0.586	-33.964	26.09	0.748	9.983	29.053	22.097	11.553	28.72	32.87	0.116	296.678	4.517	0.116	241.503	3.634	0.116	0.123	0.0	0.116	0.121	0.0
105	16930	16931	NS	1	-34.758	24.345	0.587	-34.902	26.09	0.749	9.982	29.053	12.805	11.55	28.668	29.705	0.116	289.846	4.531	0.116	299.637	3.631	0.116	0.123	0.0	0.116	0.121	0.0
106	16930	16931	NS	1	-34.758	24.347	0.587	-34.902	26.09	0.749	9.982	29.053	22.097	11.553	28.72	32.879	0.116	289.846	4.529	0.116	299.637	3.638	0.116	0.123	0.0	0.116	0.121	0.0
107	16931	16932	NS	1	-34.076	24.825	0.48	-34.631	25.871	0.387	5.752	28.119	26.255	7.492	29.904	35.81	0.116	247.748	3.072	0.116	281.51	3.213	0.116	0.136	0.0	0.116	0.13	0.0
108	16931	16932	NS	1	-34.767	24.827	0.48	-33.998	25.871	0.387	5.752	28.119	26.26	7.492	29.894	35.814	0.116	290.524	3.067	0.116	243.409	3.213	0.116	0.136	0.0	0.116	0.13	0.0
109	16931	16932	SN	1	-34.962	22.808	0.036	-34.622	24.477	0.659	6.601	28.917	35.536	7.78	29.929	49.148	0.116	303.866	3.307	0.116	280.968	2.741	0.116	0.133	0.0	0.116	0.129	0.0
110	16931	16932	SN	2	-34.962	22.808	0.036	-34.622	24.477	0.659	6.601	28.917	35.536	7.78	29.929	49.148	0.116	303.866	3.307	0.116	280.968	2.741	0.116	0.133	0.0	0.116	0.129	0.0
111	16932	16933	SN	1	-34.858	21.971	0.0	-33.116	22.987	0.017	6.761	27.398	9.436	9.457	29.132	10.334	0.116	296.681	1.858	0.116	198.677	1.393	0.116	0.132	0.0	0.116	0.124	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	16932	16933	SN	1	-34.199	23.146	0.061	-34.73	24.332	0.995	6.761	28.733	10.428	9.457	29.444	10.682	0.116	254.9	1.8	0.116	288.036	1.279	0.116	0.132	0.0	0.116	0.124	0.0
113	16932	16933	NS	1	-33.025	23.495	0.229	-34.015	26.527	0.011	6.711	27.426	3.56	6.242	28.266	10.3	0.116	194.526	2.236	0.116	244.297	2.183	0.116	0.132	0.0	0.116	0.134	0.0
114	16932	16933	NS	1	-33.025	23.495	0.229	-34.634	26.527	0.011	6.705	28.607	12.837	6.242	28.513	21.609	0.116	194.526	2.235	0.116	281.781	2.186	0.116	0.132	0.0	0.116	0.134	0.0
115	16932	16933	NS	2	-33.025	23.495	0.229	-34.51	26.527	0.011	6.705	28.607	12.839	6.242	28.515	21.607	0.116	194.526	2.236	0.116	273.791	2.185	0.116	0.132	0.0	0.116	0.134	0.0
116	16932	16933	SN	1	-34.858	23.174	0.066	-33.116	24.33	0.997	6.761	28.73	10.428	9.457	29.44	10.682	0.116	296.681	1.806	0.116	198.677	1.267	0.116	0.132	0.0	0.116	0.124	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	16904	16905	SN	1	57.56	58.292	0.0	0.0	297.998	4.236	1219.064	1273.456	0.0	-93.212	-92.115	0.0
2	16904	16905	SN	1	57.56	58.292	0.0	0.0	297.998	3.698	1219.064	1273.456	0.0	-93.212	-92.115	0.0
3	16904	16905	NS	1	57.471	58.178	0.0	0.0	290.696	3.916	1205.056	1271.32	7.953	-93.208	-91.986	0.0
4	16904	16905	SN	2	57.56	58.292	0.0	0.0	297.998	4.234	1219.064	1273.456	0.0	-93.212	-92.115	0.0
5	16905	16906	SN	1	57.572	58.317	0.0	0.0	291.148	3.826	1218.92	1273.648	0.0	-93.523	-92.117	0.0
6	16905	16906	SN	1	57.572	58.317	0.0	0.0	291.148	3.448	1218.92	1273.648	0.0	-93.523	-92.117	0.0
7	16905	16906	SN	1	57.57	58.317	0.0	0.0	291.098	3.452	1218.144	1273.64	0.0	-93.523	-92.117	0.0
8	16905	16906	NS	1	57.473	58.181	0.0	0.0	295.67	3.812	1206.128	1271.552	7.542	-93.216	-91.968	0.0
9	16905	16906	NS	2	57.471	58.181	0.0	0.0	295.67	3.79	1206.128	1271.552	7.538	-93.228	-91.968	0.0
10	16906	16907	NS	1	57.461	58.18	0.0	0.0	297.27	3.662	1205.536	1271.664	7.65	-93.168	-91.972	0.0
11	16906	16907	SN	1	57.562	58.315	0.0	0.0	288.545	3.374	1217.856	1273.696	0.0	-93.266	-92.145	0.0
12	16906	16907	SN	1	57.562	58.315	0.0	0.0	288.545	3.707	1217.856	1273.696	0.0	-93.266	-92.145	0.0
13	16907	16908	NS	1	57.462	58.154	0.0	0.0	296.448	3.944	1205.936	1271.576	7.005	-93.442	-91.984	0.0
14	16907	16908	SN	1	57.573	58.31	0.0	0.0	287.216	3.699	1217.92	1273.56	0.0	-93.179	-92.111	0.0
15	16908	16909	NS	1	57.445	58.172	0.0	0.003	297.821	3.806	1205.584	1271.456	7.954	-93.204	-91.999	0.0
16	16908	16909	SN	1	57.554	58.32	0.0	0.0	291.402	3.256	1217.904	1273.536	0.0	-93.176	-92.144	0.0
17	16908	16909	SN	1	57.554	58.32	0.0	0.0	291.402	3.721	1217.904	1273.536	0.0	-93.176	-92.144	0.0
18	16908	16909	NS	1	57.446	58.172	0.0	0.0	297.738	3.834	1205.592	1271.424	7.934	-93.204	-91.999	0.0
19	16909	16910	NS	1	57.452	58.168	0.0	0.0	286.058	4.001	1206.344	1271.336	8.045	-93.203	-92.006	0.0
20	16909	16910	SN	1	57.578	58.291	0.0	0.0	283.388	3.14	1218.704	1273.392	0.0	-93.269	-92.143	0.0
21	16909	16910	SN	1	57.578	58.291	0.0	0.0	298.665	3.829	1218.704	1273.392	0.0	-93.269	-92.143	0.0
22	16909	16910	NS	1	57.447	58.152	0.0	0.0	288.606	3.998	1206.368	1271.296	8.031	-93.189	-92.006	0.0
23	16910	16911	NS	1	57.467	58.158	0.0	0.0	296.216	3.74	1206.2	1271.336	8.295	-93.239	-92.011	0.0
24	16910	16911	NS	1	57.459	58.16	0.0	0.0	297.198	3.743	1206.152	1271.384	8.337	-93.182	-92.011	0.0
25	16910	16911	SN	1	57.548	58.32	0.0	0.0	298.72	3.895	1218.096	1273.504	0.0	-93.278	-92.143	0.0
26	16910	16911	SN	1	57.548	58.32	0.0	0.0	298.72	2.891	1218.096	1273.504	0.0	-93.278	-92.143	0.0
27	16911	16912	NS	2	57.444	58.182	0.0	0.0	296.271	3.819	1205.976	1271.616	8.522	-93.248	-92.009	0.0
28	16911	16912	SN	1	57.582	58.321	0.0	0.0	288.451	3.793	1219.08	1273.704	0.0	-93.23	-92.099	0.0
29	16911	16912	SN	1	57.582	58.321	0.0	0.0	277.443	2.454	1219.08	1273.704	0.0	-93.23	-92.099	0.0
30	16911	16912	SN	1	57.582	58.321	0.0	0.0	288.451	3.796	1219.08	1273.704	0.0	-93.23	-92.099	0.0
31	16911	16912	NS	1	57.445	58.182	0.0	0.0	296.249	3.822	1206.008	1271.56	8.492	-93.238	-92.009	0.0
32	16912	16913	NS	1	57.445	58.182	0.0	0.0	297.225	4.004	1206.128	1271.64	7.692	-95.015	-91.981	0.0
33	16912	16913	SN	1	57.578	58.324	0.0	0.003	298.836	3.717	1218.784	1273.696	0.0	-93.233	-92.087	0.0
34	16913	16914	NS	1	57.444	58.179	0.0	0.0	298.29	3.917	1205.496	1271.456	8.019	-93.136	-91.98	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	16913	16914	SN	1	57.57	58.324	0.0	0.0	294.115	3.758	1218.528	1273.584	0.0	-93.24	-92.12	0.0
36	16914	16915	NS	1	57.443	58.177	0.0	0.0	297.446	3.741	1205.608	1271.52	8.299	-93.262	-92.011	0.0
37	16914	16915	NS	1	57.443	58.15	0.0	0.0	297.446	3.737	1205.608	1271.52	8.291	-93.206	-92.011	0.0
38	16914	16915	SN	2	57.549	58.296	0.0	0.0	287.089	3.885	1218.824	1273.648	0.0	-93.228	-92.129	0.0
39	16914	16915	SN	1	57.549	58.297	0.0	0.0	298.852	3.882	1218.832	1273.648	0.0	-93.228	-92.129	0.0
40	16914	16915	NS	1	57.443	58.177	0.0	0.0	297.446	3.492	1205.608	1271.16	8.345	-93.262	-92.011	0.0
41	16915	16916	NS	1	57.458	58.18	0.0	0.0	291.639	3.703	1205.296	1271.584	8.571	-93.358	-92.004	0.0
42	16915	16916	NS	1	57.458	58.174	0.0	0.0	291.694	3.708	1205.296	1271.6	8.579	-93.358	-92.004	0.0
43	16915	16916	SN	1	57.56	58.315	0.0	0.0	299.834	3.8	1218.72	1273.744	0.0	-93.248	-92.122	0.0
44	16915	16916	SN	2	57.56	58.315	0.0	0.0	299.834	3.8	1218.72	1273.744	0.0	-93.248	-92.122	0.0
45	16915	16916	NS	1	57.458	58.174	0.0	0.003	285.66	3.054	1205.296	1269.448	8.858	-93.22	-92.004	0.0
46	16916	16917	NS	1	57.451	58.17	0.0	0.0	289.742	2.738	1205.112	1268.512	9.927	-93.218	-92.007	0.0
47	16916	16917	SN	1	57.547	58.298	0.0	0.0	299.828	3.74	1218.672	1273.84	0.0	-93.202	-92.148	0.0
48	16916	16917	SN	1	57.547	58.298	0.0	0.0	299.828	3.744	1218.672	1273.84	0.0	-93.202	-92.148	0.0
49	16916	16917	NS	1	57.451	58.17	0.0	0.0	296.183	3.85	1205.112	1271.688	9.229	-93.209	-92.007	0.0
50	16916	16917	NS	2	57.451	58.17	0.0	0.0	296.133	3.85	1205.112	1271.704	9.229	-93.209	-92.007	0.0
51	16917	16918	NS	1	57.449	58.177	0.0	0.0	296.514	3.804	1205.392	1271.832	9.49	-93.197	-92.007	0.0
52	16917	16918	NS	1	57.449	58.174	0.0	0.0	291.639	2.043	1205.392	1265.416	10.829	-93.598	-92.007	0.0
53	16917	16918	SN	1	57.553	58.303	0.0	0.0	288.473	3.908	1218.368	1273.976	0.0	-93.181	-92.15	0.0
54	16917	16918	NS	2	57.45	58.178	0.0	0.0	296.53	3.803	1205.408	1271.808	9.47	-93.197	-92.007	0.0
55	16917	16918	SN	1	57.556	58.303	0.0	0.003	277.322	2.508	1218.368	1273.976	0.0	-93.181	-92.15	0.0
56	16917	16918	SN	1	57.55	58.303	0.0	0.0	288.473	3.904	1218.752	1273.976	0.0	-93.181	-92.15	0.0
57	16918	16919	NS	1	57.47	58.161	0.0	0.0	298.885	3.961	1205.408	1271.68	9.141	-93.211	-92.008	0.0
58	16918	16919	SN	1	57.565	58.323	0.0	0.0	292.995	4.112	1218.864	1273.952	0.0	-93.222	-92.134	0.0
59	16918	16919	SN	1	57.565	58.323	0.0	0.0	292.995	3.379	1218.864	1273.952	0.0	-93.222	-92.134	0.0
60	16918	16919	SN	2	57.565	58.323	0.0	0.0	292.995	4.112	1218.864	1273.952	0.0	-93.222	-92.134	0.0
61	16918	16919	NS	1	57.47	58.169	0.0	0.0	298.885	3.957	1205.408	1271.68	9.131	-93.21	-92.008	0.0
62	16919	16920	SN	1	57.581	58.317	0.0	0.0	298.836	3.524	1218.304	1273.888	0.0	-93.482	-92.111	0.0
63	16919	16920	NS	1	57.471	58.18	0.0	0.0	299.382	3.716	1206.04	1271.656	7.575	-93.206	-91.993	0.0
64	16919	16920	NS	1	57.471	58.176	0.0	0.0	299.382	3.72	1206.04	1271.656	7.582	-93.207	-91.993	0.0
65	16919	16920	SN	1	57.581	58.317	0.0	0.0	298.836	3.863	1218.304	1273.888	0.0	-93.482	-92.111	0.0
66	16919	16920	SN	2	57.581	58.317	0.0	0.0	298.836	3.862	1218.304	1273.888	0.0	-93.482	-92.111	0.0
67	16920	16921	NS	1	57.473	58.18	0.0	0.0	293.1	3.757	1205.536	1271.912	7.57	-93.35	-91.95	0.0
68	16920	16921	SN	1	57.551	58.319	0.0	0.0	295.323	3.384	1217.872	1274.072	0.0	-93.307	-92.132	0.0
69	16920	16921	SN	1	57.551	58.319	0.0	0.0	295.323	3.718	1217.872	1274.072	0.0	-93.307	-92.132	0.0
70	16920	16921	SN	2	57.551	58.319	0.0	0.0	295.323	3.384	1217.872	1274.072	0.0	-93.307	-92.132	0.0
71	16920	16921	NS	1	57.469	58.162	0.0	0.0	293.227	3.764	1205.512	1271.936	7.619	-93.147	-91.95	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	16921	16922	SN	1	57.545	58.329	0.0	0.0	280.989	3.367	1218.184	1273.96	0.0	-93.237	-92.142	0.0
73	16921	16922	NS	1	57.473	58.159	0.0	0.0	297.363	3.713	1205.704	1271.888	7.386	-93.192	-92.009	0.0
74	16921	16922	NS	1	57.473	58.172	0.0	0.0	297.363	3.717	1205.576	1271.888	7.395	-93.203	-92.009	0.0
75	16921	16922	SN	1	57.545	58.329	0.0	0.0	291.473	3.7	1218.184	1273.96	0.0	-93.237	-92.142	0.0
76	16921	16922	SN	2	57.545	58.329	0.0	0.0	291.429	3.701	1218.184	1273.96	0.0	-93.237	-92.142	0.0
77	16922	16923	SN	1	57.544	58.363	0.0	0.0	289.058	3.721	1218.048	1273.84	0.0	-93.433	-92.143	0.0
78	16922	16923	NS	1	57.45	58.155	0.0	0.0	296.69	3.789	1206.088	1271.776	7.357	-93.132	-91.983	0.0
79	16922	16923	NS	2	57.449	58.155	0.0	0.0	296.685	3.785	1206.088	1271.784	7.359	-93.132	-91.983	0.0
80	16922	16923	SN	1	57.549	58.363	0.0	0.0	277.962	3.329	1217.792	1273.84	0.0	-93.433	-92.143	0.0
81	16923	16924	NS	1	57.45	58.155	0.0	0.0	296.884	3.852	1205.736	1271.472	7.724	-93.324	-91.997	0.0
82	16924	16925	SN	1	57.558	58.328	0.0	0.0	298.615	3.053	1217.584	1273.712	0.0	-93.28	-92.14	0.0
83	16924	16925	NS	1	57.447	58.163	0.0	0.0	299.476	3.916	1205.784	1271.592	7.82	-93.25	-92.011	0.0
84	16924	16925	SN	1	57.558	58.328	0.0	0.0	298.615	3.896	1217.584	1273.712	0.0	-93.28	-92.14	0.0
85	16924	16925	NS	1	57.462	58.175	0.0	0.0	299.437	3.915	1205.8	1271.576	7.796	-93.183	-92.012	0.0
86	16925	16926	SN	1	57.578	58.328	0.0	0.0	297.755	2.706	1218.672	1274.208	0.0	-93.294	-92.125	0.0
87	16925	16926	NS	1	57.444	58.182	0.0	0.0	291.926	3.72	1206.056	1271.808	8.352	-93.25	-92.009	0.0
88	16925	16926	NS	1	57.436	58.182	0.0	0.0	291.926	3.726	1205.616	1271.808	8.345	-93.187	-92.009	0.0
89	16925	16926	SN	1	57.578	58.328	0.0	0.0	297.755	3.916	1218.672	1274.208	0.0	-93.506	-92.125	0.0
90	16925	16926	SN	2	57.578	58.328	0.0	0.0	297.755	3.916	1218.672	1274.208	0.0	-93.506	-92.125	0.0
91	16926	16927	NS	1	57.446	58.187	0.0	0.0	297.898	3.862	1205.184	1271.912	8.314	-93.254	-91.988	0.0
92	16926	16927	NS	1	57.441	58.184	0.0	0.0	297.898	3.854	1205.28	1271.912	8.323	-93.242	-91.988	0.0
93	16926	16927	SN	1	57.566	58.32	0.0	0.0	290.767	3.788	1217.872	1274.008	0.0	-93.29	-92.077	0.0
94	16926	16927	SN	2	57.566	58.32	0.0	0.0	290.795	3.787	1217.864	1274.472	0.0	-93.291	-92.077	0.0
95	16927	16928	NS	1	57.448	58.185	0.0	0.0	297.887	4.031	1205.48	1271.816	7.528	-93.238	-91.98	0.0
96	16927	16928	SN	1	57.577	58.323	0.0	0.0	288.131	3.725	1218.768	1273.96	0.0	-93.243	-92.12	0.0
97	16927	16928	NS	2	57.448	58.185	0.0	0.0	297.887	4.031	1205.48	1271.816	7.528	-93.238	-91.98	0.0
98	16928	16929	NS	1	57.456	58.154	0.0	0.0	297.523	3.804	1205.472	1271.784	7.869	-94.258	-92.011	0.0
99	16928	16929	SN	1	57.567	58.532	0.0	0.0	287.519	3.891	1218.096	1282.504	0.0	-96.243	-92.111	0.0
100	16929	16930	NS	1	57.444	58.173	0.0	0.0	295.064	3.291	1205.48	1270.768	8.482	-93.282	-92.01	0.0
101	16929	16930	SN	1	57.548	58.312	0.0	0.003	292.185	3.869	1218.344	1274.04	0.0	-93.22	-92.096	0.0
102	16929	16930	NS	1	57.444	58.173	0.0	0.0	298.83	3.875	1205.48	1271.88	8.328	-93.4	-92.01	0.0
103	16930	16931	SN	1	57.554	58.312	0.0	0.0	299.757	3.782	1218.416	1274.08	0.0	-93.227	-92.123	0.0
104	16930	16931	NS	1	57.47	58.18	0.0	0.0	287.844	3.778	1205.12	1271.928	8.828	-93.233	-92.009	0.0
105	16930	16931	NS	1	57.458	58.179	0.0	0.003	281.69	2.919	1205.12	1269.4	9.273	-93.171	-92.009	0.0
106	16930	16931	NS	1	57.458	58.179	0.0	0.0	287.844	3.782	1205.12	1271.928	8.806	-93.233	-92.009	0.0
107	16931	16932	NS	1	57.461	58.177	0.0	0.0	295.234	3.754	1205.008	1272.088	9.168	-93.232	-92.007	0.0
108	16931	16932	NS	1	57.461	58.172	0.0	0.003	295.224	3.75	1205.28	1272.088	9.184	-93.217	-92.007	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	16931	16932	SN	1	57.542	58.305	0.0	0.0	299.928	3.762	1218.416	1274.224	0.0	-93.241	-92.146	0.0
110	16931	16932	SN	2	57.542	58.305	0.0	0.0	299.928	3.762	1218.416	1274.224	0.0	-93.241	-92.146	0.0
111	16932	16933	SN	1	57.565	58.318	0.0	0.003	278.816	2.951	1218.192	1274.304	0.0	-93.23	-92.147	0.0
112	16932	16933	SN	1	57.554	58.323	0.0	0.0	289.968	3.979	1218.072	1274.304	0.0	-93.396	-92.147	0.0
113	16932	16933	NS	1	57.468	58.154	0.0	0.0	290.69	2.553	1205.312	1268.496	10.381	-93.236	-92.002	0.0
114	16932	16933	NS	1	57.468	58.156	0.0	0.0	297.308	3.891	1205.32	1272.136	9.476	-93.125	-92.002	0.0
115	16932	16933	NS	2	57.468	58.156	0.0	0.0	297.308	3.89	1205.312	1272.136	9.484	-93.125	-92.002	0.0
116	16932	16933	SN	1	57.565	58.318	0.0	0.0	289.968	3.983	1218.192	1274.304	0.0	-93.23	-92.147	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	16904	16905	SN	1	-34.535	16.53	0.0	-34.966	17.857	0.0	-16.624	21.887	0.0	-23.197	21.046	0.0	0.087	210.45	2.027	0.086	232.456	1.592	0.086	3.468	0.013	0.086	15.525	0.012
2	16904	16905	SN	1	-34.535	16.242	0.0	-34.966	17.857	0.0	-16.624	21.887	0.0	-23.197	21.046	0.0	0.087	210.45	2.118	0.086	232.456	1.714	0.086	3.468	0.014	0.086	15.525	0.012
3	16904	16905	NS	1	-34.806	17.696	0.0	-34.99	18.275	0.0	-0.595	21.825	0.0	-0.134	23.428	0.027	0.086	224.006	11.55	0.086	233.705	11.859	0.086	0.159	0.0	0.086	0.151	0.0
4	16904	16905	SN	2	-34.535	16.53	0.0	-34.966	17.857	0.0	-16.624	21.887	0.0	-23.197	21.046	0.0	0.087	210.45	2.027	0.086	232.456	1.592	0.086	3.468	0.013	0.086	15.525	0.012
5	16905	16906	SN	1	-33.76	17.025	0.0	-34.838	17.365	0.0	0.226	22.095	0.002	-0.558	21.067	0.0	0.087	176.068	3.925	0.087	225.698	3.131	0.086	0.146	0.0	0.086	0.159	0.0
6	16905	16906	SN	1	-33.76	17.025	0.0	-34.838	17.365	0.0	0.226	22.095	0.002	-0.558	21.067	0.0	0.087	176.068	3.994	0.087	225.698	3.18	0.086	0.146	0.0	0.086	0.159	0.0
7	16905	16906	SN	1	-34.925	17.025	0.0	-34.843	17.365	0.0	0.226	22.095	0.002	-0.564	21.066	0.0	0.087	230.23	3.996	0.087	225.973	3.169	0.086	0.146	0.0	0.086	0.159	0.0
8	16905	16906	NS	1	-34.96	17.932	0.0	-34.806	18.741	0.0	-20.992	21.832	0.0	-8.233	22.282	0.006	0.086	232.127	7.891	0.086	223.994	8.068	0.086	9.373	0.005	0.086	0.56	0.0
9	16905	16906	NS	2	-34.973	17.932	0.0	-34.592	18.741	0.0	-21.002	21.832	0.0	-8.233	22.282	0.006	0.086	232.77	7.891	0.086	213.284	8.078	0.086	9.391	0.005	0.086	0.56	0.0
10	16906	16907	NS	1	-34.994	16.863	0.0	-34.679	16.069	0.0	-6.506	21.244	0.0	-30.004	22.248	0.003	0.087	233.984	3.774	0.087	217.582	3.555	0.086	0.399	0.0	0.086	74.19	0.045
11	16906	16907	SN	1	-34.988	16.621	0.0	-34.818	17.305	0.0	1.182	21.613	0.0	0.751	20.227	0.0	0.087	233.631	3.016	0.087	224.649	2.509	0.086	0.133	0.0	0.086	0.138	0.0
12	16906	16907	SN	1	-34.988	16.921	0.0	-33.741	17.305	0.0	1.182	21.613	0.0	0.751	21.138	0.0	0.087	233.631	2.96	0.087	175.356	2.486	0.086	0.133	0.0	0.086	0.138	0.0
13	16907	16908	NS	1	-34.758	15.576	0.0	-34.499	15.736	0.0	-24.404	22.084	0.001	-34.702	21.983	0.0	0.087	221.541	3.423	0.087	208.802	3.395	0.086	20.48	0.039	0.086	218.768	0.091
14	16907	16908	SN	1	-34.846	16.323	0.0	-34.578	16.575	0.0	0.355	21.442	0.0	1.283	21.688	0.0	0.087	226.136	1.614	0.087	212.629	1.252	0.086	0.144	0.0	0.086	0.132	0.0
15	16908	16909	NS	1	-34.742	17.848	0.0	-34.388	15.981	0.0	-16.526	22.146	0.002	-20.661	21.887	0.0	0.086	220.804	5.252	0.087	203.472	5.287	0.086	3.392	0.011	0.086	8.687	0.005
16	16908	16909	SN	1	-34.882	16.546	0.0	-34.724	16.767	0.0	-0.283	21.33	0.0	1.789	21.57	0.0	0.087	227.947	3.748	0.087	219.84	3.39	0.086	0.154	0.0	0.086	0.126	0.0
17	16908	16909	SN	1	-34.882	16.546	0.0	-34.724	16.767	0.0	-0.283	21.33	0.0	1.789	21.57	0.0	0.087	227.947	3.65	0.087	219.84	3.296	0.086	0.154	0.0	0.086	0.126	0.0
18	16908	16909	NS	1	-34.742	17.848	0.0	-34.532	15.981	0.0	-16.523	22.146	0.002	-20.661	21.887	0.0	0.086	220.804	5.248	0.087	210.344	5.287	0.086	3.39	0.011	0.086	8.687	0.005
19	16909	16910	NS	1	-34.943	17.512	0.0	-34.841	17.082	0.0	-27.94	21.369	0.0	-22.27	22.528	0.002	0.087	231.251	3.524	0.087	225.857	3.152	0.086	46.149	0.188	0.086	12.557	0.054
20	16909	16910	SN	1	-34.427	15.596	0.0	-33.822	15.452	0.0	-0.447	21.671	0.0	3.857	21.516	0.0	0.087	205.288	2.163	0.087	178.613	1.856	0.086	0.157	0.0	0.086	0.11	0.0
21	16909	16910	SN	1	-34.427	15.596	0.0	-33.822	16.142	0.0	-0.447	21.671	0.0	3.857	21.516	0.0	0.087	205.288	2.092	0.087	178.613	1.803	0.086	0.157	0.0	0.086	0.11	0.0
22	16909	16910	NS	1	-34.789	17.515	0.0	-34.303	17.082	0.0	-26.522	21.371	0.0	-22.27	22.528	0.002	0.087	223.117	3.518	0.087	199.516	3.156	0.086	33.313	0.187	0.086	12.554	0.054
23	16910	16911	NS	1	-34.902	17.399	0.0	-34.937	17.534	0.0	2.341	22.888	0.076	1.475	23.213	0.072	0.087	228.996	2.018	0.087	230.912	1.647	0.086	0.121	0.0	0.086	0.13	0.0
24	16910	16911	NS	1	-34.875	17.399	0.0	-34.69	17.534	0.0	2.344	22.888	0.076	1.478	23.213	0.072	0.087	227.617	2.019	0.087	218.146	1.654	0.086	0.121	0.0	0.086	0.13	0.0
25	16910	16911	SN	1	-34.472	16.176	0.0	-34.914	16.937	0.0	-6.825	23.376	0.041	-2.902	22.945	0.099	0.087	207.455	6.629	0.087	229.681	4.971	0.086	0.424	0.0	0.086	0.216	0.0
26	16910	16911	SN	1	-34.472	16.176	0.0	-34.914	16.937	0.0	-6.839	23.376	0.044	-2.902	22.945	0.1	0.087	207.455	7.059	0.087	229.681	5.514	0.086	0.425	0.0	0.086	0.216	0.0
27	16911	16912	NS	2	-34.728	16.578	0.0	-34.66	16.889	0.0	0.667	22.574	0.075	0.774	23.225	0.385	0.087	220.045	1.655	0.087	216.627	1.483	0.086	0.14	0.0	0.086	0.138	0.0
28	16911	16912	SN	1	-34.8	16.778	0.0	-34.976	17.067	0.0	-11.728	22.356	0.013	-12.574	23.009	0.145	0.087	223.739	8.442	0.087	233.01	7.089	0.086	1.168	0.001	0.086	1.405	0.003
29	16911	16912	SN	1	-34.824	16.778	0.0	-34.897	17.067	0.0	-11.731	22.356	0.014	-12.55	22.8	0.108	0.087	225.002	9.094	0.087	228.8	8.336	0.086	1.168	0.002	0.086	1.397	0.003
30	16911	16912	SN	1	-34.824	16.778	0.0	-34.897	17.067	0.0	-11.731	22.356	0.013	-12.55	23.007	0.143	0.087	225.002	8.43	0.087	228.8	7.07	0.086	1.168	0.001	0.086	1.397	0.003
31	16911	16912	NS	1	-34.798	16.578	0.0	-34.861	16.889	0.0	0.667	22.574	0.075	0.774	23.225	0.385	0.087	223.597	1.656	0.087	226.91	1.483	0.086	0.14	0.0	0.086	0.138	0.0
32	16912	16913	NS	1	-34.733	21.074	0.0	-34.793	21.717	0.0	-4.494	23.131	0.199	-3.479	23.629	0.772	0.086	220.322	2.629	0.086	223.382	2.366	0.086	0.278	0.0	0.086	0.236	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

33	16912	16913	SN	1	-34.872	14.189	0.0	-34.894	16.672	0.0	-29.408	22.33	0.007	-6.005	23.125	0.085	0.088	227.462	6.89	0.087	228.637	6.625	0.086	64.692	0.076	0.086	0.364	0.0
34	16913	16914	NS	1	-34.249	22.156	0.001	-34.929	18.202	0.0	-24.114	22.809	0.026	-30.262	23.213	0.229	0.086	197.093	2.152	0.086	230.476	2.058	0.086	19.166	0.034	0.086	78.726	0.05
35	16913	16914	SN	1	-34.956	15.104	0.0	-34.386	17.065	0.0	-32.552	22.26	0.002	-33.867	23.301	0.105	0.087	231.925	6.712	0.087	203.416	5.819	0.086	133.331	0.155	0.086	180.464	0.175
36	16914	16915	NS	1	-34.984	18.707	0.0	-34.926	20.391	0.0	-1.751	22.52	0.024	0.07	22.945	0.166	0.086	233.367	2.921	0.086	230.339	2.788	0.086	0.184	0.0	0.086	0.148	0.0
37	16914	16915	NS	1	-34.959	18.707	0.0	-34.926	20.391	0.0	-1.751	22.52	0.024	0.07	22.945	0.166	0.086	232.063	2.921	0.086	230.339	2.782	0.086	0.184	0.0	0.086	0.148	0.0
38	16914	16915	SN	2	-34.864	16.98	0.0	-34.597	17.194	0.0	-23.236	22.231	0.01	-25.59	23.111	0.087	0.087	227.041	3.873	0.087	213.522	3.358	0.086	15.665	0.047	0.086	26.894	0.056
39	16914	16915	SN	1	-34.864	16.98	0.0	-34.597	17.194	0.0	-23.232	22.231	0.01	-25.59	23.111	0.087	0.087	227.041	3.869	0.087	213.522	3.359	0.086	15.656	0.047	0.086	26.894	0.056
40	16914	16915	NS	1	-34.984	18.707	0.0	-34.926	20.391	0.0	-1.751	22.52	0.025	0.07	22.945	0.17	0.086	233.367	2.924	0.086	230.339	2.788	0.086	0.184	0.0	0.086	0.148	0.0
41	16915	16916	NS	1	-34.13	19.672	0.0	-33.823	20.828	0.0	-21.444	22.156	0.04	-2.24	23.038	0.126	0.086	191.707	3.763	0.086	178.694	3.198	0.086	10.392	0.006	0.086	0.196	0.0
42	16915	16916	NS	1	-34.775	19.672	0.0	-34.752	20.828	0.0	-21.435	22.156	0.04	-2.238	23.038	0.126	0.086	222.45	3.771	0.086	221.249	3.205	0.086	10.371	0.006	0.086	0.196	0.0
43	16915	16916	SN	1	-34.405	16.258	0.0	-34.897	17.73	0.0	-13.505	22.537	0.015	-24.512	22.914	0.086	0.087	204.298	4.089	0.086	228.78	4.193	0.086	1.725	0.009	0.086	20.991	0.008
44	16915	16916	SN	2	-34.405	16.258	0.0	-34.897	17.73	0.0	-13.505	22.537	0.015	-24.512	22.914	0.086	0.087	204.298	4.089	0.086	228.78	4.193	0.086	1.725	0.009	0.086	20.991	0.008
45	16915	16916	NS	1	-34.775	19.672	0.0	-34.752	20.828	0.0	-21.435	22.156	0.051	-2.238	23.038	0.154	0.086	222.45	3.778	0.086	221.249	3.206	0.086	10.371	0.007	0.086	0.196	0.0
46	16916	16917	NS	1	-34.595	19.732	0.0	-34.979	20.438	0.0	1.168	22.87	0.057	0.421	22.853	0.288	0.086	213.424	3.343	0.086	233.098	3.055	0.086	0.133	0.0	0.086	0.143	0.0
47	16916	16917	SN	1	-34.014	16.658	0.0	-34.284	17.905	0.0	-22.787	22.786	0.095	-23.418	22.874	0.582	0.087	186.703	2.365	0.086	198.672	2.069	0.086	14.135	0.128	0.086	16.336	0.124
48	16916	16917	SN	1	-33.962	16.655	0.0	-34.666	17.905	0.0	-22.787	22.786	0.095	-23.418	22.873	0.582	0.087	184.532	2.364	0.086	216.981	2.066	0.086	14.135	0.128	0.086	16.336	0.124
49	16916	16917	NS	1	-34.595	19.732	0.0	-34.979	20.438	0.0	1.116	22.87	0.026	0.421	22.846	0.198	0.086	213.424	3.32	0.086	233.098	3.057	0.086	0.134	0.0	0.086	0.143	0.0
50	16916	16917	NS	2	-34.595	19.732	0.0	-34.979	20.438	0.0	1.116	22.87	0.026	0.421	22.846	0.198	0.086	213.424	3.32	0.086	233.098	3.057	0.086	0.134	0.0	0.086	0.143	0.0
51	16917	16918	NS	1	-33.78	20.75	0.0	-33.924	17.559	0.0	1.509	22.406	0.064	1.498	23.188	0.141	0.086	176.931	2.183	0.087	182.846	2.135	0.086	0.129	0.0	0.086	0.13	0.0
52	16917	16918	NS	1	-34.199	20.75	0.0	-34.179	17.562	0.0	2.383	22.406	0.018	1.83	20.566	0.0	0.086	194.854	2.04	0.087	193.918	2.138	0.086	0.121	0.0	0.086	0.126	0.0
53	16917	16918	SN	1	-33.692	16.262	0.0	-33.922	17.604	0.0	2.188	22.483	0.114	3.077	23.04	0.705	0.087	173.364	1.249	0.087	182.778	1.288	0.086	0.123	0.0	0.086	0.115	0.0
54	16917	16918	NS	2	-33.78	20.75	0.0	-34.088	17.559	0.0	1.509	22.406	0.064	1.498	23.188	0.141	0.086	176.931	2.184	0.087	189.907	2.135	0.086	0.129	0.0	0.086	0.13	0.0
55	16917	16918	SN	1	-33.692	13.755	0.0	-33.922	14.202	0.0	2.188	22.457	0.08	3.077	23.052	0.753	0.088	173.364	1.272	0.088	182.778	1.387	0.086	0.123	0.0	0.086	0.115	0.0
56	16917	16918	SN	1	-33.692	16.259	0.0	-34.806	17.604	0.0	2.188	22.483	0.114	3.077	23.04	0.705	0.087	173.364	1.247	0.087	224.014	1.287	0.086	0.123	0.0	0.086	0.115	0.0
57	16918	16919	NS	1	-34.936	17.701	0.0	-34.696	20.456	0.0	0.166	23.526	0.036	-1.066	22.652	0.05	0.086	230.823	7.478	0.086	218.393	7.24	0.086	0.147	0.0	0.086	0.168	0.0
58	16918	16919	SN	1	-34.829	16.171	0.0	-34.393	17.684	0.0	-8.032	22.426	0.003	-5.979	21.926	0.0	0.087	225.183	2.537	0.086	203.719	2.183	0.086	0.538	0.0	0.086	0.362	0.0
59	16918	16919	SN	1	-34.829	15.382	0.0	-34.393	17.664	0.0	-8.032	22.426	0.003	-5.676	21.917	0.0	0.087	225.183	2.64	0.087	203.719	2.426	0.086	0.538	0.0	0.086	0.342	0.0
60	16918	16919	SN	2	-34.829	16.171	0.0	-34.393	17.684	0.0	-8.032	22.426	0.003	-5.979	21.926	0.0	0.087	225.183	2.538	0.086	203.719	2.183	0.086	0.538	0.0	0.086	0.362	0.0
61	16918	16919	NS	1	-34.936	17.701	0.0	-34.847	20.456	0.0	0.166	23.526	0.036	-1.067	22.652	0.052	0.086	230.823	7.511	0.086	226.15	7.258	0.086	0.147	0.0	0.086	0.168	0.0
62	16919	16920	SN	1	-34.767	16.709	0.0	-34.583	17.593	0.0	-28.123	21.906	0.0	-31.155	21.672	0.0	0.087	222.004	4.239	0.087	212.803	3.375	0.086	48.133	0.108	0.086	96.689	0.166
63	16919	16920	NS	1	-34.541	17.333	0.0	-33.664	16.468	0.0	-5.165	21.896	0.0	-4.851	23.304	0.025	0.087	210.79	4.873	0.087	172.255	4.951	0.086	0.312	0.0	0.086	0.296	0.0
64	16919	16920	NS	1	-34.561	17.333	0.0	-34.074	16.468	0.0	-5.165	21.896	0.0	-4.851	23.304	0.025	0.087	211.742	4.857	0.087	189.267	4.943	0.086	0.312	0.0	0.086	0.296	0.0
65	16919	16920	SN	1	-34.767	17.067	0.0	-34.583	17.593	0.0	-28.123	21.906	0.0	-31.155	21.672	0.0	0.087	222.004	4.121	0.087	212.803	3.29	0.086	48.133	0.108	0.086	96.689	0.166
66	16919	16920	SN	2	-34.767	17.067	0.0	-34.583	17.593	0.0	-28.123	21.906	0.0	-31.155	21.672	0.0	0.087	222.004	4.121	0.087	212.803	3.29	0.086	48.133	0.108	0.086	96.689	0.166
67	16920	16921	NS	1	-31.481	16.733	0.0	-34.759	15.848	0.0	-9.367	21.784	0.0	-31.344	22.486	0.003	0.087	104.226	2.173	0.087	221.627	2.242	0.086	0.706	0.0	0.086	100.974	0.07
68	16920	16921	SN	1	-34.998	16.745	0.0	-34.909	17.407	0.0	-0.212	21.73	0.0	1.239	21.08	0.0	0.087	234.123	3.524	0.087	229.453	2.995	0.086	0.153	0.0	0.086	0.132	0.0
69	16920	16921	SN	1	-34.998	16.745	0.0	-34.909	17.407	0.0	-0.212	21.73	0.0	1.239	21.08	0.0	0.087	234.123	3.464	0.087	229.453	2.954	0.086	0.153	0.0	0.086	0.132	0.0

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

Normal

Deviations

Alarming

High Errors

70	16920	16921	SN	2	-34.998	16.745	0.0	-34.909	17.407	0.0	-0.212	21.73	0.0	1.239	21.08	0.0	0.087	234.123	3.524	0.087	229.453	2.995	0.086	0.153	0.0	0.086	0.132	0.0
71	16920	16921	NS	1	-34.564	16.733	0.0	-34.686	15.848	0.0	-9.421	21.784	0.0	-29.397	22.486	0.003	0.087	211.927	2.179	0.087	217.983	2.24	0.086	0.714	0.0	0.086	64.528	0.07
72	16921	16922	SN	1	-34.151	16.675	0.0	-34.832	17.136	0.0	0.104	21.66	0.0	0.484	20.237	0.0	0.087	192.71	1.908	0.087	225.393	1.783	0.086	0.148	0.0	0.086	0.142	0.0
73	16921	16922	NS	1	-34.878	18.597	0.0	-34.499	15.529	0.0	-34.193	21.479	0.0	-26.665	22.054	0.002	0.086	227.786	4.204	0.087	208.749	3.826	0.086	194.544	0.237	0.086	34.424	0.136
74	16921	16922	NS	1	-34.854	18.597	0.0	-34.42	15.529	0.0	-28.285	21.479	0.0	-26.096	22.054	0.002	0.086	226.545	4.214	0.087	205.023	3.834	0.086	49.963	0.23	0.086	30.209	0.136
75	16921	16922	SN	1	-34.151	16.675	0.0	-34.832	17.11	0.0	0.104	21.66	0.0	0.484	20.237	0.0	0.087	192.71	1.871	0.087	225.393	1.76	0.086	0.148	0.0	0.086	0.142	0.0
76	16921	16922	SN	2	-34.151	16.675	0.0	-34.832	17.11	0.0	0.104	21.66	0.0	0.484	20.237	0.0	0.087	192.71	1.871	0.087	225.393	1.76	0.086	0.148	0.0	0.086	0.142	0.0
77	16922	16923	SN	1	-34.798	15.198	0.0	-34.713	16.349	0.0	0.505	21.538	0.0	1.298	21.962	0.0	0.087	223.59	4.668	0.087	219.315	3.234	0.086	0.142	0.0	0.086	0.132	0.0
78	16922	16923	NS	1	-34.506	15.848	0.0	-34.872	15.811	0.0	-12.062	22.192	0.001	-5.832	22.388	0.006	0.087	209.039	2.109	0.087	227.496	2.057	0.086	1.256	0.001	0.086	0.352	0.0
79	16922	16923	NS	2	-34.506	15.848	0.0	-34.872	15.811	0.0	-12.06	22.192	0.001	-5.832	22.388	0.006	0.087	209.039	2.107	0.087	227.496	2.057	0.086	1.255	0.001	0.086	0.352	0.0
80	16922	16923	SN	1	-34.979	15.198	0.0	-34.42	15.78	0.0	0.505	21.538	0.0	1.298	21.962	0.0	0.087	233.165	4.759	0.087	205.01	3.279	0.086	0.142	0.0	0.086	0.132	0.0
81	16923	16924	NS	1	-34.693	15.859	0.0	-34.713	18.866	0.0	-15.796	21.341	0.0	-19.359	22.311	0.002	0.087	218.293	4.909	0.086	219.27	4.87	0.086	2.878	0.017	0.086	6.453	0.023
82	16924	16925	SN	1	-34.922	15.925	0.0	-34.951	17.76	0.0	-1.312	22.119	0.013	6.351	22.65	0.03	0.087	230.079	2.908	0.086	231.669	2.584	0.086	0.174	0.0	0.086	0.099	0.0
83	16924	16925	NS	1	-33.079	17.734	0.0	-34.882	17.563	0.0	-27.434	21.391	0.0	-24.278	21.743	0.0	0.086	150.574	1.546	0.087	227.946	1.661	0.086	41.083	0.189	0.086	19.897	0.138
84	16924	16925	SN	1	-34.922	15.925	0.0	-34.951	17.76	0.0	-1.312	22.119	0.012	6.351	22.65	0.029	0.087	230.079	2.783	0.086	231.669	2.409	0.086	0.174	0.0	0.086	0.099	0.0
85	16924	16925	NS	1	-33.079	17.737	0.0	-34.882	17.562	0.0	-27.436	21.391	0.0	-24.278	21.743	0.0	0.086	150.574	1.544	0.087	227.946	1.658	0.086	41.107	0.189	0.086	19.897	0.138
86	16925	16926	SN	1	-34.388	15.958	0.0	-34.151	17.03	0.0	-9.918	22.472	0.029	-9.673	23.7	0.119	0.087	203.496	5.032	0.087	192.714	4.967	0.086	0.792	0.0	0.086	0.753	0.0
87	16925	16926	NS	1	-34.988	20.515	0.0	-31.715	17.392	0.0	1.488	22.339	0.006	0.901	22.755	0.088	0.086	233.656	1.324	0.087	109.991	1.192	0.086	0.13	0.0	0.086	0.136	0.0
88	16925	16926	NS	1	-34.781	20.515	0.0	-32.258	17.392	0.0	1.493	22.339	0.006	0.901	22.755	0.085	0.086	222.739	1.324	0.087	124.602	1.191	0.086	0.13	0.0	0.086	0.136	0.0
89	16925	16926	SN	1	-34.388	15.958	0.0	-34.151	17.03	0.0	-9.916	22.472	0.027	-9.673	23.7	0.118	0.087	203.496	4.712	0.087	192.714	4.321	0.086	0.792	0.0	0.086	0.753	0.0
90	16925	16926	SN	2	-34.388	15.958	0.0	-34.151	17.03	0.0	-9.916	22.472	0.027	-9.673	23.7	0.118	0.087	203.496	4.712	0.087	192.714	4.321	0.086	0.792	0.0	0.086	0.753	0.0
91	16926	16927	NS	1	-34.458	22.092	0.001	-34.609	16.378	0.0	-1.718	22.735	0.118	-6.834	24.087	0.71	0.086	206.759	2.85	0.087	214.096	2.882	0.086	0.183	0.0	0.086	0.425	0.0
92	16926	16927	NS	1	-33.896	22.092	0.001	-34.945	16.377	0.0	-1.715	22.735	0.118	-6.805	24.087	0.706	0.086	181.712	2.854	0.087	231.279	2.876	0.086	0.183	0.0	0.086	0.422	0.0
93	16926	16927	SN	1	-34.11	15.26	0.0	-33.635	17.311	0.0	-23.899	22.551	0.006	-14.777	22.936	0.099	0.087	190.857	5.694	0.087	171.095	4.517	0.086	18.239	0.119	0.086	2.289	0.017
94	16926	16927	SN	2	-34.11	15.26	0.0	-33.777	17.311	0.0	-23.895	22.551	0.006	-14.777	22.936	0.099	0.087	190.857	5.694	0.087	176.774	4.515	0.086	18.225	0.119	0.086	2.289	0.017
95	16927	16928	NS	1	-34.886	20.523	0.0	-34.903	22.679	0.001	-18.449	22.941	0.211	-24.199	23.318	0.582	0.086	228.208	2.288	0.086	229.079	2.094	0.086	5.247	0.021	0.086	19.544	0.013
96	16927	16928	SN	1	-34.827	16.883	0.0	-34.813	16.829	0.0	-6.454	22.22	0.009	-3.448	22.938	0.102	0.087	225.113	5.677	0.087	224.436	4.81	0.086	0.395	0.0	0.086	0.235	0.0
97	16927	16928	NS	2	-34.886	20.523	0.0	-34.903	22.679	0.001	-18.449	22.941	0.211	-24.199	23.318	0.582	0.086	228.208	2.288	0.086	229.079	2.094	0.086	5.247	0.021	0.086	19.544	0.013
98	16928	16929	NS	1	-34.399	21.009	0.0	-34.139	20.56	0.0	-0.427	22.771	0.022	-0.23	22.982	0.162	0.086	203.998	1.811	0.086	192.124	2.337	0.086	0.156	0.0	0.086	0.153	0.0
99	16928	16929	SN	1	-34.736	15.545	0.0	-34.875	17.362	0.0	-27.267	23.044	0.012	-24.173	22.904	0.086	0.087	220.42	5.803	0.087	227.665	5.389	0.086	39.539	0.225	0.086	19.427	0.067
100	16929	16930	NS	1	-34.962	19.844	0.0	-34.926	21.272	0.0	3.871	22.435	0.03	4.391	23.007	0.122	0.086	232.26	4.916	0.086	230.313	4.823	0.086	0.11	0.0	0.086	0.107	0.0
101	16929	16930	SN	1	-34.776	16.395	0.0	-34.643	17.638	0.0	-23.381	22.331	0.011	-23.895	22.921	0.058	0.087	222.5	2.622	0.087	215.774	2.395	0.086	16.198	0.067	0.086	18.223	0.067
102	16929	16930	NS	1	-34.962	19.844	0.0	-34.926	21.272	0.0	3.831	22.435	0.027	4.389	23.009	0.111	0.086	232.26	4.947	0.086	230.313	4.824	0.086	0.11	0.0	0.086	0.107	0.0
103	16930	16931	SN	1	-34.402	16.42	0.0	-34.843	17.662	0.0	-30.749	22.58	0.078	-29.077	23.151	0.258	0.087	204.127	4.506	0.087	225.909	3.858	0.086	88.069	0.065	0.086	59.937	0.103
104	16930	16931	NS	1	-34.674	20.704	0.0	-34.987	19.598	0.0	2.115	22.522	0.06	2.814	22.686	0.132	0.086	217.346	3.442	0.086	233.554	3.164	0.086	0.123	0.0	0.086	0.117	0.0
105	16930	16931	NS	1	-34.985	20.704	0.0	-34.982	19.598	0.0	2.11	22.522	0.094	2.842	22.681	0.185	0.086	233.466	3.384	0.086	233.331	3.167	0.086	0.123	0.0	0.086	0.117	0.0
106	16930	16931	NS	1	-34.985	20.704	0.0	-34.982	19.598	0.0	2.115	22.522	0.06	2.811	22.686	0.132	0.086	233.466	3.452	0.086	233.331	3.165	0.086	0.123	0.0	0.086	0.117	0.0

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

 Normal

 Deviations

 Alarming

 High Errors

107	16931	16932	NS	1	-34.977	20.057	0.0	-34.561	19.339	0.0	1.496	22.372	0.041	2.496	22.828	0.189	0.086	233.087	3.204	0.086	211.75	3.098	0.086	0.13	0.0	0.086	0.12	0.0
108	16931	16932	NS	1	-34.747	20.057	0.0	-34.41	19.339	0.0	1.496	22.372	0.041	2.494	22.828	0.189	0.086	221.007	3.201	0.086	204.509	3.094	0.086	0.13	0.0	0.086	0.12	0.0
109	16931	16932	SN	1	-34.538	16.525	0.0	-34.733	18.252	0.0	1.676	22.509	0.104	1.898	23.598	0.94	0.087	210.642	2.856	0.086	225.924	2.548	0.086	0.128	0.0	0.086	0.125	0.0
110	16931	16932	SN	2	-34.538	16.525	0.0	-34.733	18.252	0.0	1.676	22.509	0.104	1.898	23.598	0.94	0.087	210.642	2.856	0.086	225.924	2.548	0.086	0.128	0.0	0.086	0.125	0.0
111	16932	16933	SN	1	-34.795	15.314	0.0	-34.144	17.296	0.0	1.937	22.121	0.002	3.52	22.794	0.076	0.087	223.468	1.732	0.087	192.34	1.495	0.086	0.125	0.0	0.086	0.112	0.0
112	16932	16933	SN	1	-34.914	16.75	0.0	-34.747	17.952	0.0	1.936	23.137	0.027	3.52	22.814	0.078	0.087	229.689	1.688	0.086	220.993	1.359	0.086	0.125	0.0	0.086	0.112	0.0
113	16932	16933	NS	1	-34.433	20.367	0.0	-34.911	18.303	0.0	1.993	21.431	0.0	-0.968	22.727	0.039	0.086	205.585	3.233	0.086	229.484	3.319	0.086	0.124	0.0	0.086	0.166	0.0
114	16932	16933	NS	1	-34.433	20.367	0.0	-34.861	18.303	0.0	1.767	22.474	0.028	-0.962	23.137	0.132	0.086	205.585	3.226	0.086	226.909	3.317	0.086	0.127	0.0	0.086	0.166	0.0
115	16932	16933	NS	2	-34.982	20.367	0.0	-34.744	18.303	0.0	1.767	22.474	0.028	-0.962	23.137	0.132	0.086	233.272	3.228	0.086	220.889	3.314	0.086	0.127	0.0	0.086	0.166	0.0
116	16932	16933	SN	1	-34.795	16.748	0.0	-34.144	17.952	0.0	1.937	23.137	0.027	3.52	22.814	0.078	0.087	223.468	1.688	0.086	192.34	1.353	0.086	0.125	0.0	0.086	0.112	0.0

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

 Normal

 Deviations

 Alarming

 High Errors