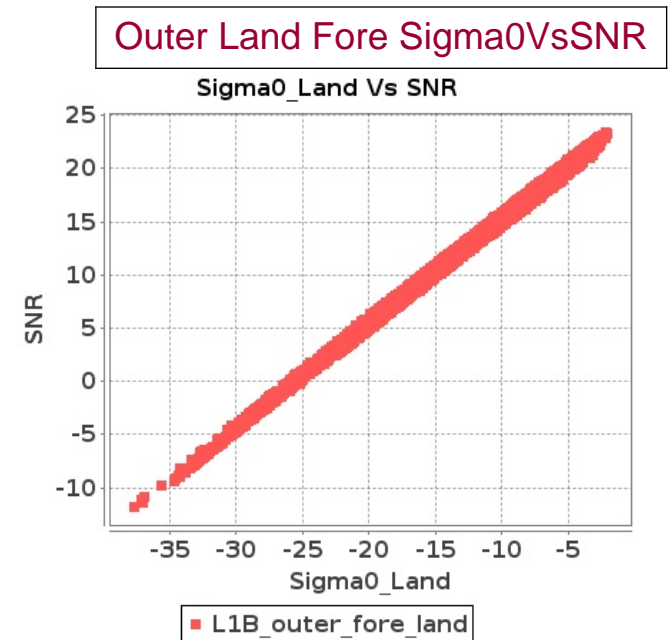
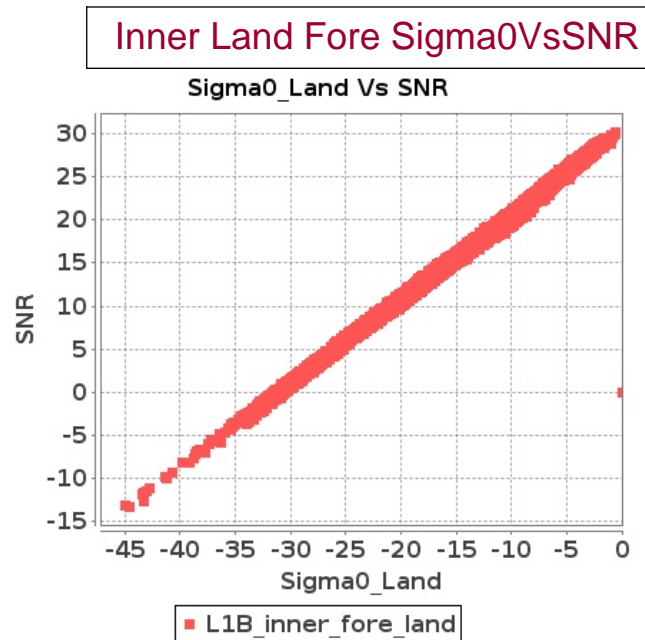
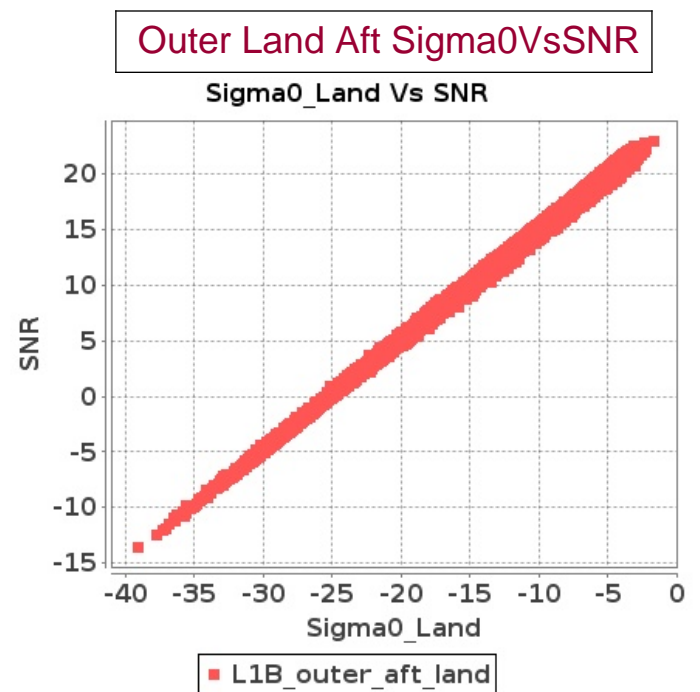
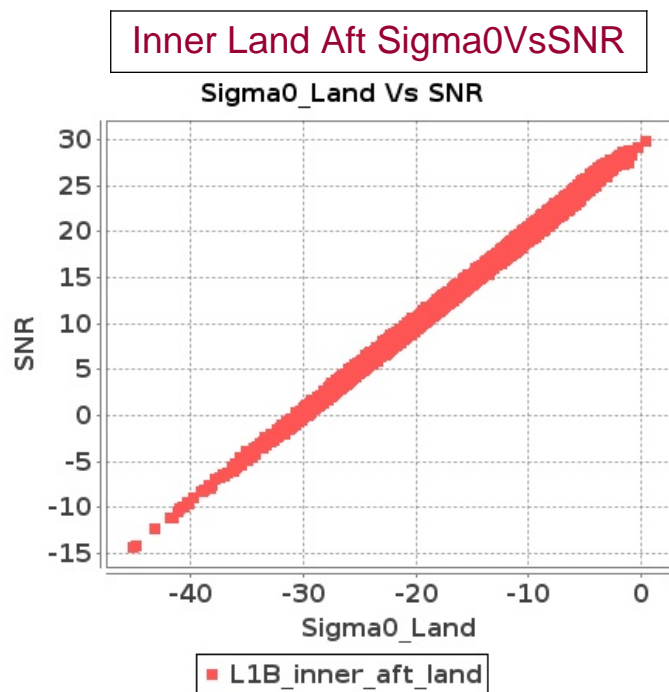
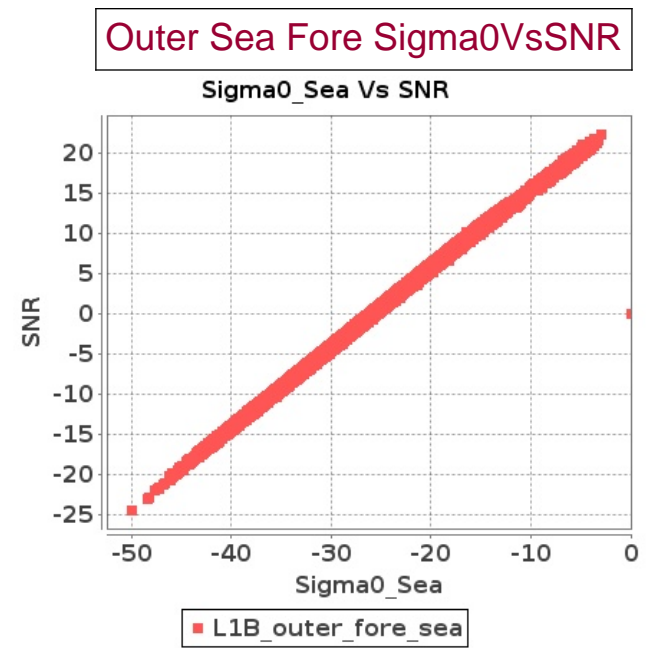
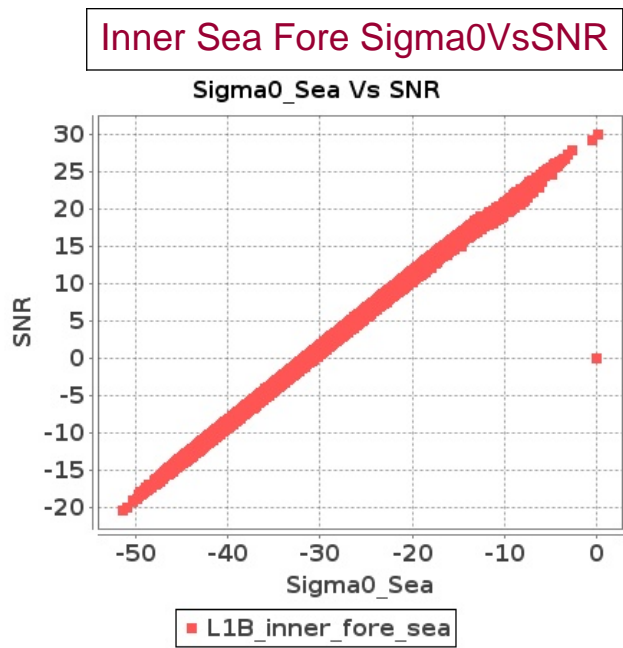
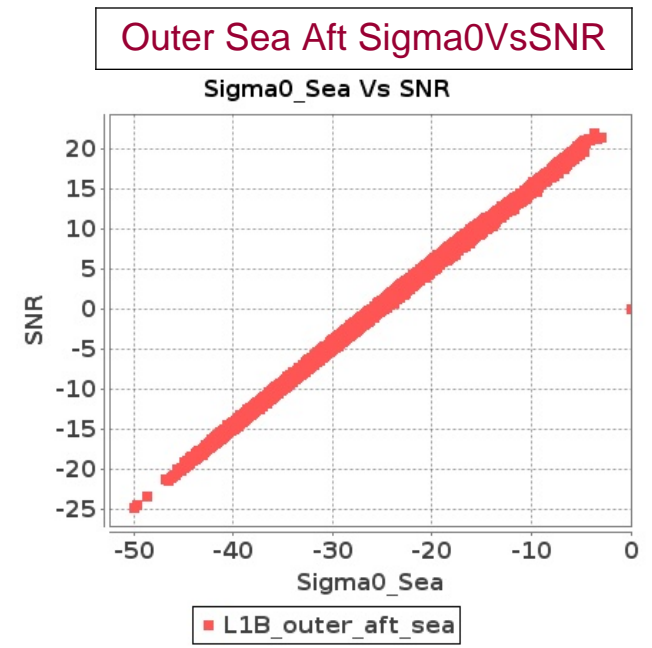
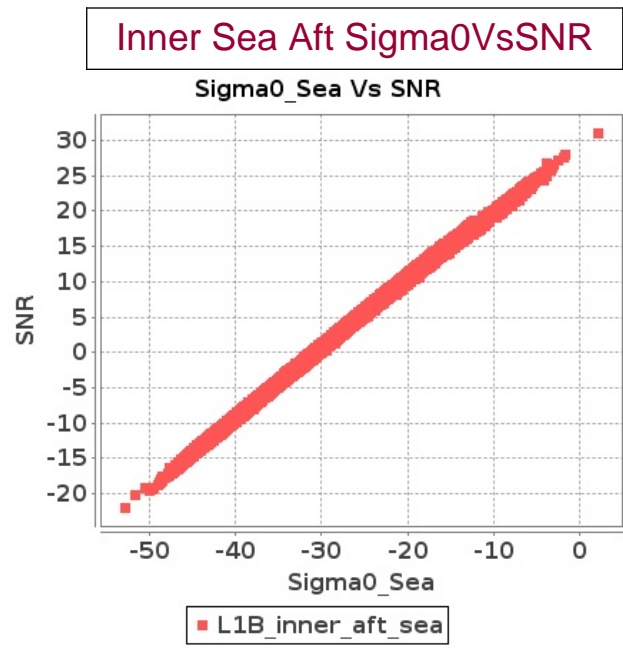
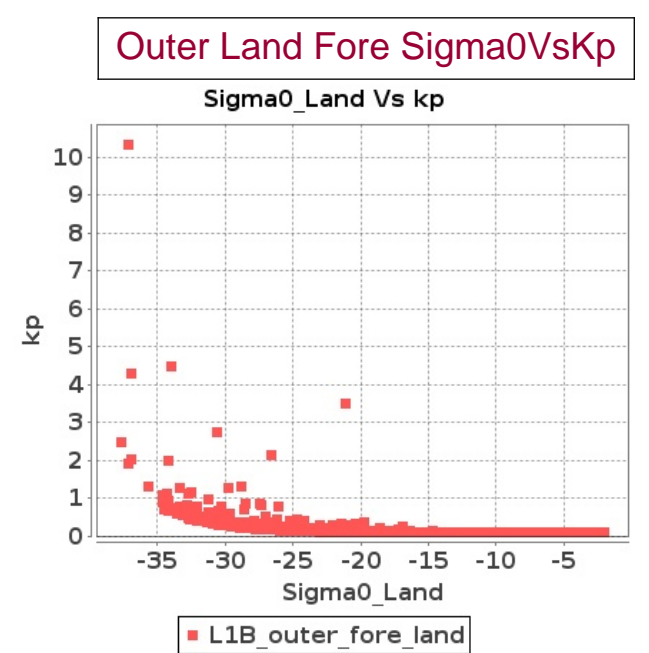
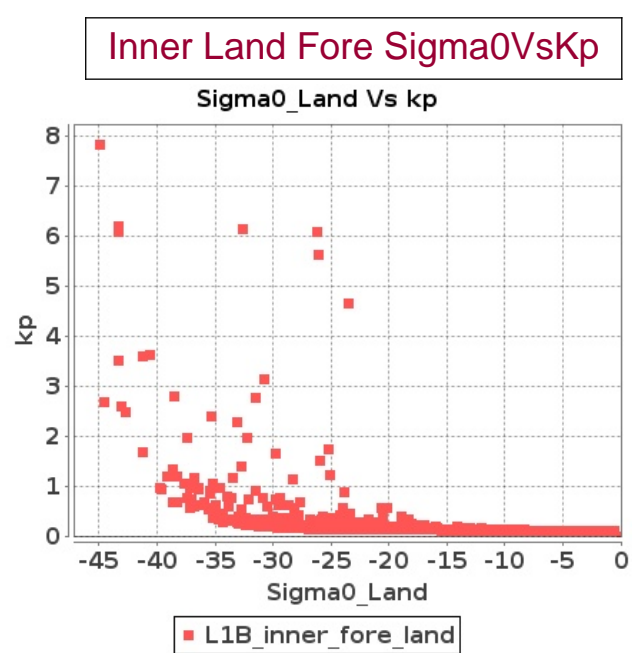
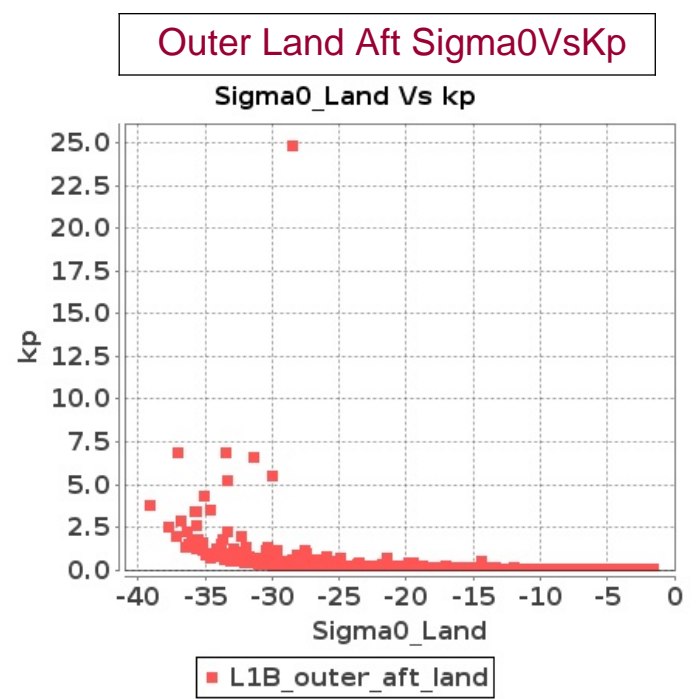
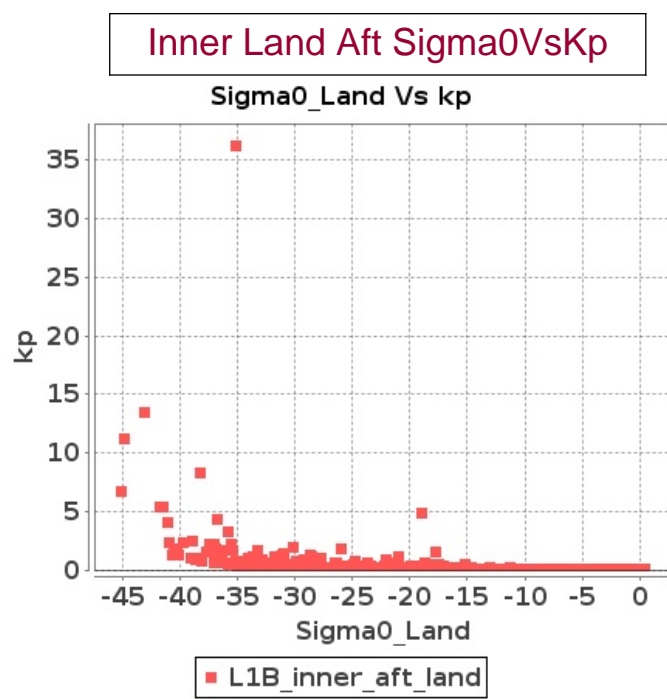
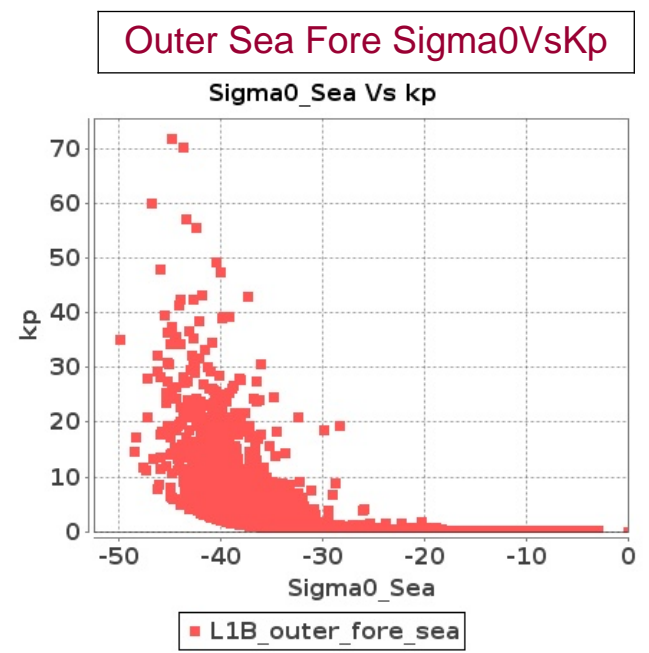
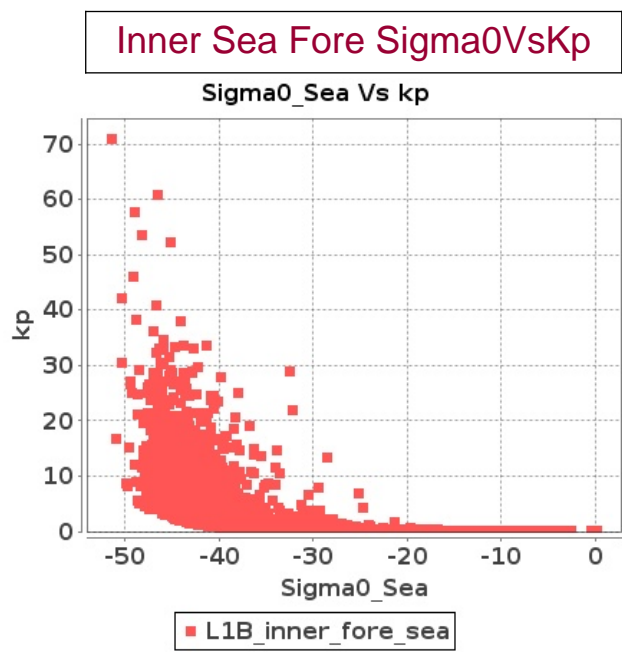
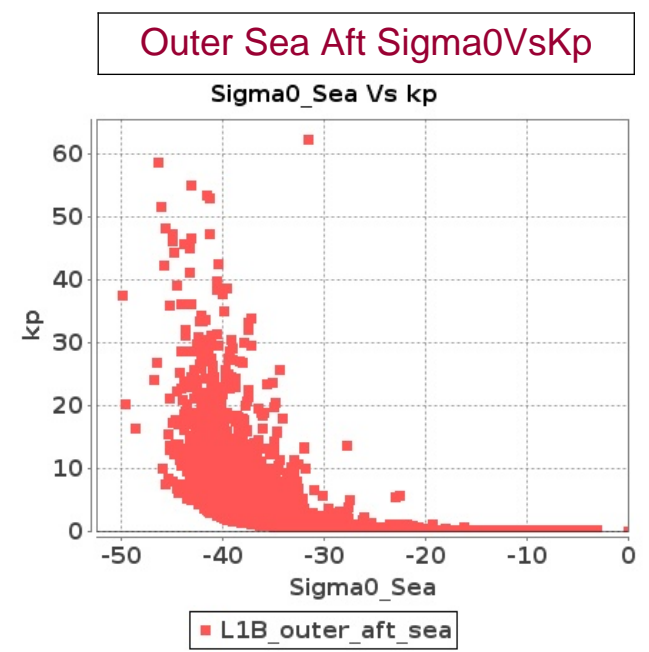
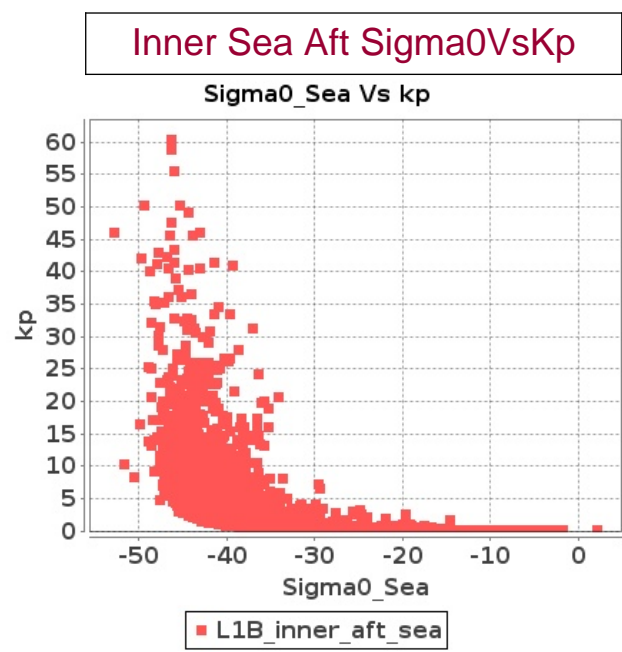


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 17-FEB-2019 To 18-FEB-2019





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

Report between 17-FEB-2019 To 18-FEB-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	12670	12671	SN	1	48.685	49.46	0.0	0.0	70.234	2.741	1020.112	1097.208	17.362	-93.789	-89.777	0.0
2	12670	12671	NS	1	48.705	49.452	0.0	0.003	266.92	2.67	1034.408	1097.256	10.215	-92.289	-89.866	0.0
3	12670	12671	NS	1	48.705	49.463	0.0	0.003	266.92	2.672	1034.408	1097.256	10.224	-91.892	-89.866	0.0
4	12670	12671	SN	1	48.685	49.46	0.0	0.0	70.234	2.98	1020.112	1097.208	16.983	-93.789	-89.777	0.0
5	12670	12671	SN	1	48.685	49.46	0.0	0.0	70.234	2.98	1020.112	1097.208	16.983	-93.789	-89.777	0.0
6	12671	12672	NS	1	48.706	49.464	0.0	0.0	210.474	2.732	1034.552	1097.488	10.116	-91.869	-89.834	0.0
7	12671	12672	SN	1	48.7	49.507	0.0	0.003	214.589	2.394	1020.224	1097.2	16.812	-94.055	-89.752	0.0
8	12671	12672	SN	1	48.7	49.507	0.0	0.003	214.589	2.392	1020.224	1097.2	16.859	-94.055	-89.752	0.0
9	12671	12672	SN	1	48.7	49.507	0.0	0.003	214.589	2.392	1020.224	1097.2	16.859	-94.055	-89.752	0.0
10	12671	12672	NS	2	48.706	49.464	0.0	0.0	210.474	2.733	1034.56	1097.472	10.096	-91.869	-89.834	0.0
11	12672	12673	SN	1	48.674	49.556	0.0	0.003	127.601	2.161	1019.96	1097.104	17.812	-94.301	-89.782	0.0
12	12672	12673	SN	1	48.684	49.556	0.0	0.003	127.601	2.159	1019.96	1097.104	17.876	-94.301	-89.782	0.0
13	12672	12673	SN	1	48.674	49.556	0.0	0.003	127.601	2.162	1019.96	1097.104	17.812	-94.301	-89.782	0.0
14	12672	12673	NS	1	48.647	49.502	0.0	0.0	173.342	2.978	1033.672	1097.568	10.231	-92.326	-89.824	0.0
15	12673	12674	NS	1	48.709	49.476	0.0	0.0	210.43	2.568	1034.848	1097.456	10.097	-91.948	-89.858	0.0
16	12673	12674	SN	1	48.515	49.502	0.0	0.0	38.313	2.703	1019.84	1097.232	19.029	-92.133	-89.761	0.0
17	12673	12674	SN	1	48.515	49.502	0.0	0.0	38.313	2.703	1019.84	1097.232	19.029	-92.133	-89.761	0.0
18	12673	12674	SN	1	48.515	49.502	0.0	0.0	38.313	2.428	1019.84	1097.232	19.396	-92.133	-89.761	0.0
19	12673	12674	NS	1	48.709	49.428	0.0	0.0	210.43	2.687	1034.848	1097.456	9.672	-91.946	-89.858	0.0
20	12674	12675	NS	1	48.668	49.427	0.0	0.003	267.031	2.665	1034.28	1097.352	9.909	-91.866	-89.883	0.0
21	12674	12675	SN	1	48.658	49.495	0.0	0.0	255.648	2.434	1019.88	1097.12	19.227	-93.81	-89.774	0.0
22	12674	12675	SN	1	48.658	49.495	0.0	0.0	255.648	2.887	1019.88	1097.12	18.647	-93.81	-89.774	0.0
23	12674	12675	SN	1	48.658	49.495	0.0	0.0	255.648	2.887	1019.88	1097.12	18.647	-93.81	-89.774	0.0
24	12674	12675	NS	1	48.668	49.444	0.0	0.003	267.031	2.665	1034.272	1097.352	9.928	-91.864	-89.883	0.0
25	12675	12676	SN	1	48.659	49.489	0.0	0.003	6.668	1.869	1018.856	1096.92	18.475	-91.85	-89.78	0.0
26	12675	12676	SN	1	48.659	49.489	0.0	0.0	142.48	2.619	1018.856	1096.92	17.665	-91.85	-89.78	0.0
27	12675	12676	NS	1	48.646	49.474	0.0	0.0	262.668	2.769	1033.928	1097.216	9.283	-94.552	-89.867	0.0
28	12675	12676	SN	1	48.659	49.489	0.0	0.0	142.491	2.618	1018.856	1096.92	17.665	-91.85	-89.78	0.0
29	12675	12676	NS	1	48.69	49.474	0.0	0.0	262.663	2.766	1034.736	1097.216	9.262	-94.552	-89.867	0.0
30	12676	12677	NS	2	48.708	49.466	0.0	0.003	266.827	2.617	1034.968	1097.48	8.501	-91.952	-89.894	0.0
31	12676	12677	SN	1	48.644	49.49	0.0	0.003	6.397	2.572	1019.544	1096.832	15.345	-91.925	-89.777	0.0
32	12676	12677	SN	1	48.644	49.49	0.0	0.003	6.397	1.957	1019.544	1096.832	15.944	-91.925	-89.777	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	12676	12677	NS	1	48.708	49.426	0.0	0.003	266.827	2.617	1034.968	1097.48	8.476	-91.952	-89.894	0.0
34	12676	12677	SN	1	48.707	49.501	0.0	0.003	6.392	2.571	1019.984	1096.808	15.345	-91.925	-89.778	0.0
35	12677	12678	SN	1	48.708	49.632	0.0	0.0	163.751	2.936	1020.104	1096.896	14.385	-94.356	-89.726	0.0
36	12677	12678	NS	1	48.709	49.492	0.0	0.0	267.064	3.009	1034.928	1097.208	8.611	-91.951	-89.87	0.0
37	12677	12678	NS	2	48.708	49.491	0.0	0.0	267.064	3.01	1034.912	1097.192	8.618	-91.952	-89.87	0.0
38	12677	12678	SN	1	48.708	49.632	0.0	0.0	163.751	1.83	1020.104	1096.896	15.233	-94.356	-89.726	0.0
39	12677	12678	SN	1	48.708	49.632	0.0	0.0	163.751	2.828	1020.104	1096.896	14.307	-94.356	-89.726	0.0
40	12678	12679	SN	1	48.704	49.517	0.0	0.0	216.1	2.681	1020.096	1096.976	16.214	-91.831	-89.711	0.0
41	12678	12679	NS	1	48.662	49.485	0.0	0.003	16.181	2.691	1034.288	1097.88	9.436	-91.983	-89.868	0.0
42	12678	12679	NS	1	48.662	49.485	0.0	0.003	16.181	2.705	1034.288	1098.04	9.53	-91.944	-89.868	0.0
43	12678	12679	SN	1	48.704	49.517	0.0	0.0	216.1	2.681	1020.096	1096.976	16.214	-91.831	-89.711	0.0
44	12679	12680	NS	2	48.712	49.473	0.0	0.003	210.436	2.499	1035.336	1097.912	9.072	-91.966	-89.876	0.0
45	12679	12680	SN	1	49.204	49.422	0.0	0.058	6.254	14.544	1092.888	1097.584	33.231	-91.76	-90.416	0.0
46	12679	12680	NS	1	48.712	49.473	0.0	0.003	210.436	2.499	1035.336	1097.912	9.072	-91.966	-89.876	0.0
47	12679	12680	NS	1	48.712	49.48	0.0	0.003	210.436	2.501	1035.336	1097.872	9.082	-91.966	-89.876	0.0
48	12680	12681	SN	1	48.701	49.498	0.0	0.0	81.832	2.633	1019.88	1096.68	16.989	-91.836	-89.777	0.0
49	12680	12681	NS	1	48.711	49.466	0.0	0.0	264.45	3.804	1035.32	1097.136	9.147	-91.998	-89.872	0.0
50	12681	12682	SN	1	48.661	49.456	0.0	0.0	74.282	2.741	1019.808	1096.536	16.968	-91.697	-89.76	0.0
51	12681	12682	NS	1	48.662	49.662	0.0	0.0	266.843	2.977	1034.48	1097.392	8.875	-94.178	-89.877	0.0
52	12682	12683	NS	1	48.66	49.492	0.0	0.003	206.818	1.873	1034.264	1097.08	5.532	-91.938	-89.891	0.0
53	12682	12683	SN	1	48.705	49.518	0.0	0.003	27.443	2.552	1019.744	1096.832	18.203	-91.803	-89.78	0.0
54	12682	12683	NS	1	48.66	49.492	0.0	0.0	208.202	2.378	1034.264	1097.08	8.449	-91.939	-89.891	0.0
55	12683	12684	SN	1	48.707	49.456	0.0	0.0	254.749	1.784	1019.8	1096.872	20.271	-91.704	-89.779	0.0
56	12683	12684	SN	1	48.707	49.456	0.0	0.0	254.749	2.877	1019.8	1096.872	19.232	-91.704	-89.779	0.0
57	12683	12684	NS	1	48.708	49.489	0.0	0.0	129.525	2.848	1035.032	1097.136	8.609	-91.814	-89.886	0.0
58	12683	12684	NS	1	48.708	49.489	0.0	0.0	129.525	1.977	1035.032	1095.928	0.076	-91.9	-89.886	0.0
59	12684	12685	SN	1	48.636	49.47	0.0	0.0	226.165	2.301	1019.008	1096.704	18.683	-92.171	-89.78	0.0
60	12684	12685	NS	1	48.71	49.495	0.0	0.0	264.522	3.082	1035.232	1097.04	9.929	-91.816	-89.875	0.0
61	12684	12685	SN	2	48.664	49.47	0.0	0.0	226.165	2.764	1019.008	1096.704	18.246	-92.171	-89.78	0.0
62	12684	12685	SN	1	48.664	49.47	0.0	0.0	226.165	2.764	1019.008	1096.704	18.246	-92.171	-89.78	0.0
63	12685	12686	NS	1	48.711	49.454	0.0	0.0	264.146	2.585	1035.48	1097.032	9.228	-91.915	-89.879	0.0
64	12685	12686	NS	1	48.711	49.487	0.0	0.0	264.146	2.587	1035.48	1097.032	9.237	-91.909	-89.879	0.0
65	12685	12686	SN	1	48.695	49.519	0.0	0.003	282.34	2.425	1019.792	1096.688	18.659	-91.833	-89.756	0.0
66	12685	12686	SN	1	48.695	49.519	0.0	0.003	282.34	2.582	1019.792	1096.688	18.407	-91.833	-89.756	0.0
67	12685	12686	SN	1	48.695	49.519	0.0	0.003	282.34	2.582	1019.792	1096.688	18.407	-91.833	-89.756	0.0
68	12686	12687	NS	1	48.712	49.495	0.0	0.0	210.612	2.83	1035.64	1097.216	9.257	-91.972	-89.834	0.0
69	12686	12687	NS	1	48.712	49.495	0.0	0.0	210.612	2.816	1035.632	1097.224	9.285	-91.955	-89.834	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	12686	12687	SN	1	48.704	49.509	0.0	0.003	216.144	2.352	1019.512	1096.816	19.637	-91.881	-89.763	0.0
71	12686	12687	SN	1	48.704	49.509	0.0	0.003	216.144	2.365	1019.512	1096.816	19.617	-91.881	-89.763	0.0
72	12686	12687	SN	1	48.704	49.509	0.0	0.003	216.144	2.494	1019.512	1096.816	19.415	-91.881	-89.763	0.0
73	12687	12688	SN	2	48.678	49.462	0.0	0.0	37.061	2.517	1019.344	1096.648	21.546	-91.792	-89.777	0.0
74	12687	12688	NS	1	48.714	49.48	0.0	0.003	14.659	2.819	1035.728	1097.184	9.233	-91.966	-89.874	0.0
75	12687	12688	NS	1	48.714	49.469	0.0	0.003	14.659	3.033	1035.728	1097.184	9.204	-91.991	-89.874	0.0
76	12687	12688	SN	1	48.678	49.462	0.0	0.0	277.167	2.503	1019.344	1096.648	21.567	-91.792	-89.777	0.0
77	12687	12688	SN	1	48.678	49.462	0.0	0.0	37.061	2.517	1019.344	1096.648	21.546	-91.792	-89.777	0.0
78	12688	12689	NS	1	48.715	49.481	0.0	0.0	206.62	3.14	1035.752	1097.032	9.071	-91.867	-89.868	0.0
79	12688	12689	SN	1	48.703	49.486	0.0	0.0	215.791	2.268	1019.328	1096.216	20.965	-91.826	-89.775	0.0
80	12688	12689	SN	1	48.703	49.486	0.0	0.0	215.791	2.062	1019.328	1096.216	21.234	-91.826	-89.775	0.0
81	12688	12689	SN	1	48.703	49.486	0.0	0.0	215.791	2.266	1019.328	1096.216	20.942	-91.826	-89.775	0.0
82	12688	12689	NS	2	48.715	49.481	0.0	0.0	206.62	3.14	1035.752	1097.024	9.055	-91.867	-89.868	0.0
83	12689	12690	NS	1	48.693	49.428	0.0	0.0	234.978	2.792	1035.848	1097.12	8.312	-91.934	-89.889	0.0
84	12689	12690	NS	1	48.653	49.427	0.0	0.0	266.75	2.792	1034.968	1097.096	8.272	-91.917	-89.889	0.0
85	12689	12690	SN	1	48.65	49.515	0.0	0.003	281.816	1.986	1018.536	1096.4	21.732	-91.814	-89.774	0.0
86	12689	12690	SN	1	48.65	49.515	0.0	0.003	281.816	2.553	1018.536	1096.4	20.947	-91.814	-89.774	0.0
87	12689	12690	SN	1	48.649	49.514	0.0	0.003	6.739	2.55	1018.52	1096.392	20.916	-91.814	-89.774	0.0
88	12690	12691	NS	1	48.716	49.435	0.0	0.003	43.13	2.702	1035.968	1096.792	6.873	-91.841	-89.893	0.0
89	12690	12691	SN	1	48.648	49.477	0.0	0.0	130.336	2.424	1019.168	1096.304	19.352	-91.905	-89.76	0.0
90	12690	12691	SN	2	48.648	49.477	0.0	0.0	130.336	2.798	1019.168	1096.304	18.888	-91.905	-89.76	0.0
91	12690	12691	SN	1	48.648	49.477	0.0	0.0	130.336	2.798	1019.168	1096.304	18.888	-91.905	-89.76	0.0
92	12690	12691	NS	1	48.717	49.428	0.0	0.003	266.932	2.7	1035.96	1096.816	6.925	-91.8	-89.893	0.0
93	12691	12692	NS	1	48.68	49.486	0.0	0.003	267.869	2.679	1035.616	1096.816	7.397	-91.895	-89.897	0.0
94	12691	12692	SN	1	48.678	49.485	0.0	0.0	215.769	2.912	1019.248	1096.376	18.19	-91.953	-89.764	0.0
95	12691	12692	SN	1	48.678	49.485	0.0	0.0	215.769	2.004	1019.248	1096.376	19.26	-91.953	-89.764	0.0
96	12692	12693	NS	1	48.698	49.49	0.0	0.003	264.433	2.574	1035.704	1097.312	8.075	-91.932	-89.872	0.0
97	12692	12693	SN	1	48.669	49.451	0.0	0.0	212.576	3.0	1018.8	1096.904	16.243	-91.821	-89.709	0.0
98	12692	12693	SN	1	48.669	49.451	0.0	0.0	212.576	2.998	1018.792	1096.912	16.252	-91.821	-89.709	0.0
99	12693	12694	SN	1	48.655	49.45	0.0	0.0	130.838	2.688	1018.616	1096.296	18.037	-91.746	-89.74	0.0
100	12693	12694	NS	1	48.716	49.476	0.0	0.0	266.959	2.612	1036.24	1097.8	7.446	-91.896	-89.879	0.0
101	12693	12694	NS	2	48.716	49.476	0.0	0.0	266.959	2.612	1036.24	1097.8	7.452	-91.896	-89.879	0.0
102	12693	12694	SN	1	48.67	49.506	0.0	0.0	130.838	2.686	1018.84	1096.296	18.018	-91.709	-89.74	0.0
103	12694	12695	SN	1	48.656	49.449	0.0	0.0	82.058	2.838	1019.512	1097.232	17.615	-91.785	-89.759	0.0
104	12694	12695	NS	1	48.718	49.453	0.0	0.0	267.08	2.913	1036.352	1096.616	7.158	-91.986	-89.873	0.0
105	12694	12695	NS	1	48.718	49.453	0.0	0.0	267.08	2.913	1036.352	1096.616	7.158	-91.986	-89.873	0.0
106	12694	12695	SN	1	48.649	49.489	0.0	0.0	82.058	2.848	1019.512	1096.184	17.571	-91.784	-89.759	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	12695	12696	SN	1	48.649	49.536	0.0	0.0	221.935	3.315	1019.416	1096.168	19.394	-94.115	-89.748	0.0
108	12695	12696	NS	1	48.717	49.895	0.0	0.0	263.937	4.101	1036.256	1101.344	6.426	-94.761	-89.887	0.0
109	12695	12696	NS	1	48.718	49.895	0.0	0.0	263.937	3.869	1036.264	1101.344	6.403	-94.761	-89.887	0.0
110	12695	12696	NS	1	48.717	49.895	0.0	0.0	263.937	3.336	1036.256	1101.344	2.458	-94.761	-89.887	0.0
111	12695	12696	SN	2	48.648	49.537	0.0	0.0	221.94	3.314	1019.408	1096.16	19.39	-94.115	-89.748	0.0
112	12696	12697	NS	1	48.654	49.448	0.0	0.003	206.785	1.531	1035.112	1096.6	3.554	-91.928	-89.884	0.0
113	12696	12697	NS	1	48.654	49.451	0.0	0.003	206.785	1.529	1035.112	1096.6	3.551	-91.858	-89.884	0.0
114	12698	12699	SN	1	48.652	49.483	0.0	0.0	248.798	4.904	1018.456	1096.24	20.751	-93.113	-89.776	0.0
115	12698	12699	SN	1	48.665	49.467	0.0	0.0	248.798	5.577	1018.84	1054.488	42.798	-93.113	-89.776	0.0
116	12698	12699	SN	1	48.665	49.467	0.0	0.0	248.798	7.457	1018.84	1054.488	37.812	-93.113	-89.776	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	12670	12671	SN	1	-34.438	27.672	2.543	-34.815	28.521	5.403	-9.19	34.358	16.02	-25.559	30.137	23.699	0.116	269.275	6.052	0.116	293.685	5.177	0.116	0.896	0.0	0.116	34.939	0.003
2	12670	12671	NS	1	-34.444	27.345	1.165	-34.461	27.339	0.181	8.295	31.923	20.262	7.519	36.157	36.333	0.116	269.661	3.026	0.116	270.716	2.751	0.116	0.127	0.0	0.116	0.129	0.0
3	12670	12671	NS	1	-34.858	27.345	1.169	-34.368	27.339	0.182	8.295	31.918	20.296	7.519	36.157	36.418	0.116	296.724	3.021	0.116	264.995	2.751	0.116	0.127	0.0	0.116	0.129	0.0
4	12670	12671	SN	1	-34.438	27.672	4.09	-34.815	28.521	5.185	-9.19	34.358	16.022	-25.559	30.137	23.7	0.116	269.275	5.762	0.116	293.685	4.939	0.116	0.896	0.0	0.116	34.939	0.003
5	12670	12671	SN	1	-34.438	27.672	4.09	-34.815	28.521	5.185	-9.19	34.358	16.022	-25.559	30.137	23.7	0.116	269.275	5.762	0.116	293.685	4.939	0.116	0.896	0.0	0.116	34.939	0.003
6	12671	12672	NS	1	-34.905	25.804	0.132	-34.744	26.654	0.024	-3.66	33.776	9.076	-2.924	32.002	22.427	0.116	299.9	8.892	0.116	288.923	8.327	0.116	0.323	0.0	0.116	0.289	0.0
7	12671	12672	SN	1	-34.736	27.938	2.375	-34.936	28.617	3.063	6.556	30.666	12.211	7.031	29.404	16.613	0.116	288.418	7.903	0.116	301.971	7.394	0.116	0.133	0.0	0.116	0.138	0.0
8	12671	12672	SN	1	-34.914	27.938	2.379	-34.936	28.617	3.064	6.555	30.666	12.191	7.031	29.404	16.583	0.116	300.515	7.903	0.116	301.993	7.396	0.116	0.133	0.0	0.116	0.138	0.0
9	12671	12672	SN	1	-34.914	27.938	2.372	-34.936	28.617	3.061	6.555	30.666	12.187	7.031	29.404	16.583	0.116	300.515	7.903	0.116	301.993	7.396	0.116	0.133	0.0	0.116	0.138	0.0
10	12671	12672	NS	2	-34.905	25.804	0.132	-34.744	26.654	0.024	-3.66	33.776	9.076	-2.924	32.003	22.428	0.116	299.9	8.893	0.116	288.923	8.327	0.116	0.323	0.0	0.116	0.289	0.0
11	12672	12673	SN	1	-32.807	26.49	0.737	-34.139	26.81	0.814	6.241	28.174	24.407	6.738	29.016	33.044	0.116	185.052	2.286	0.116	251.412	1.881	0.116	0.134	0.0	0.116	0.132	0.0
12	12672	12673	SN	1	-33.794	26.49	0.735	-34.139	26.81	0.812	6.241	28.174	24.407	6.738	29.016	33.036	0.116	232.171	2.285	0.116	251.412	1.879	0.116	0.134	0.0	0.116	0.132	0.0
13	12672	12673	SN	1	-32.807	26.49	0.737	-34.139	26.81	0.814	6.241	28.174	24.407	6.738	29.016	33.044	0.116	185.052	2.285	0.116	251.412	1.881	0.116	0.134	0.0	0.116	0.132	0.0
14	12672	12673	NS	1	-34.524	26.79	0.494	-34.583	27.896	0.458	-13.18	29.899	10.734	-7.41	29.406	19.604	0.116	274.682	7.776	0.116	278.418	8.118	0.116	2.106	0.004	0.116	0.627	0.0
15	12673	12674	NS	1	-34.714	26.975	0.443	-34.097	27.232	0.423	-23.926	30.654	5.968	-31.364	31.466	13.025	0.116	286.986	2.239	0.116	248.97	2.443	0.116	24.013	0.009	0.116	132.733	0.01
16	12673	12674	SN	1	-34.861	25.643	0.585	-34.835	27.13	0.675	5.418	27.08	19.577	6.323	28.332	20.026	0.116	296.874	2.256	0.116	295.101	1.915	0.116	0.138	0.0	0.116	0.134	0.0
17	12673	12674	SN	1	-34.861	25.643	0.585	-34.835	27.13	0.675	5.418	27.08	19.577	6.323	28.332	20.026	0.116	296.874	2.256	0.116	295.101	1.915	0.116	0.138	0.0	0.116	0.134	0.0
18	12673	12674	SN	1	-34.861	25.643	0.599	-34.835	27.13	0.687	5.418	27.08	19.591	6.323	28.286	20.188	0.116	296.874	2.31	0.116	295.101	1.95	0.116	0.138	0.0	0.116	0.134	0.0
19	12673	12674	NS	1	-34.196	26.972	0.424	-34.28	27.232	0.415	-23.55	30.654	5.897	-32.083	31.466	12.808	0.116	254.763	2.157	0.116	259.709	2.432	0.116	22.028	0.009	0.116	156.635	0.009
20	12674	12675	NS	1	-34.761	26.844	0.042	-34.976	24.867	0.055	-7.139	30.639	7.896	-7.851	30.035	14.556	0.116	290.077	2.674	0.116	304.81	2.889	0.116	0.595	0.0	0.116	0.684	0.0
21	12674	12675	SN	1	-34.277	25.84	0.361	-34.594	26.33	0.437	5.184	27.978	22.856	7.182	28.832	38.438	0.116	259.523	5.651	0.116	279.187	4.705	0.116	0.14	0.0	0.116	0.13	0.0
22	12674	12675	SN	1	-34.277	25.84	0.35	-34.594	26.33	0.425	5.184	27.978	22.345	7.182	28.833	37.666	0.116	259.523	5.473	0.116	279.187	4.56	0.116	0.14	0.0	0.116	0.13	0.0
23	12674	12675	SN	1	-34.277	25.84	0.35	-34.594	26.33	0.425	5.184	27.978	22.345	7.182	28.833	37.666	0.116	259.523	5.473	0.116	279.187	4.56	0.116	0.14	0.0	0.116	0.13	0.0
24	12674	12675	NS	1	-34.595	26.844	0.042	-34.976	24.868	0.056	-7.139	30.639	7.896	-7.851	30.035	14.555	0.116	279.211	2.68	0.116	304.81	2.882	0.116	0.595	0.0	0.116	0.684	0.0
25	12675	12676	SN	1	-34.8	23.134	0.012	-33.342	23.991	0.045	5.028	27.596	24.453	8.054	28.708	41.556	0.116	292.634	1.327	0.116	209.27	1.075	0.116	0.14	0.0	0.116	0.128	0.0
26	12675	12676	SN	1	-34.8	23.134	0.011	-33.342	23.991	0.049	5.028	27.596	23.099	8.054	28.708	41.174	0.116	292.634	1.276	0.116	209.27	1.019	0.116	0.14	0.0	0.116	0.128	0.0
27	12675	12676	NS	1	-33.539	25.244	0.73	-34.857	25.312	1.021	-9.526	31.005	7.066	-7.942	31.431	13.677	0.116	218.972	2.599	0.116	296.531	2.459	0.116	0.961	0.0	0.116	0.696	0.0
28	12675	12676	SN	1	-34.8	23.134	0.011	-33.342	23.991	0.049	5.028	27.596	23.099	8.054	28.708	41.174	0.116	292.634	1.276	0.116	209.27	1.019	0.116	0.14	0.0	0.116	0.128	0.0
29	12675	12676	NS	1	-33.461	25.244	0.73	-34.504	25.314	1.021	-9.522	31.007	7.053	-7.94	31.431	13.664	0.116	215.068	2.599	0.116	273.398	2.454	0.116	0.96	0.0	0.116	0.696	0.0
30	12676	12677	NS	2	-34.942	27.458	0.769	-34.634	28.454	1.026	-7.189	28.273	14.348	7.427	29.401	23.842	0.116	302.382	1.676	0.116	281.707	1.614	0.116	0.601	0.0	0.116	0.13	0.0
31	12676	12677	SN	1	-34.646	24.322	0.136	-34.533	25.434	0.341	5.961	32.077	12.769	6.682	31.768	16.748	0.116	282.551	5.829	0.116	275.328	4.835	0.116	0.136	0.0	0.116	0.132	0.0
32	12676	12677	SN	1	-34.646	24.322	0.143	-34.533	25.434	0.223	5.961	32.077	12.816	6.682	31.768	16.689	0.116	282.551	6.16	0.116	275.328	5.196	0.116	0.136	0.0	0.116	0.132	0.0
33	12676	12677	NS	1	-34.752	27.458	0.768	-34.804	28.454	1.026	-7.189	28.273	14.35	7.426	29.401	23.844	0.116	289.504	1.676	0.116	292.991	1.616	0.116	0.601	0.0	0.116	0.13	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	12676	12677	SN	1	-34.807	24.322	0.135	-34.77	25.434	0.34	5.961	32.079	12.771	6.683	31.768	16.755	0.116	293.251	5.81	0.116	290.75	4.823	0.116	0.136	0.0	0.116	0.132	0.0
35	12677	12678	SN	1	-34.796	26.955	0.566	-34.106	26.655	0.947	-5.229	32.062	16.503	2.807	31.313	20.777	0.116	292.498	2.749	0.116	249.522	2.158	0.116	0.419	0.0	0.116	0.158	0.0
36	12677	12678	NS	1	-34.007	28.745	1.195	-32.465	27.692	1.529	-20.134	29.367	16.161	-26.305	30.691	28.802	0.116	243.935	1.74	0.116	171.027	1.363	0.116	10.081	0.018	0.116	41.464	0.011
37	12677	12678	NS	2	-34.007	28.744	1.195	-32.561	27.69	1.528	-20.129	29.368	16.161	-26.283	30.691	28.805	0.116	243.935	1.74	0.116	174.864	1.363	0.116	10.073	0.018	0.116	41.264	0.011
38	12677	12678	SN	1	-34.391	26.955	0.612	-34.326	26.655	0.738	-5.232	32.066	17.026	2.804	31.313	20.738	0.116	266.437	2.953	0.116	262.452	2.448	0.116	0.419	0.0	0.116	0.158	0.0
39	12677	12678	SN	1	-34.391	26.955	0.567	-34.326	26.655	0.95	-5.232	32.066	16.537	2.804	31.313	20.826	0.116	266.437	2.738	0.116	262.452	2.156	0.116	0.419	0.0	0.116	0.158	0.0
40	12678	12679	SN	1	-34.86	28.057	0.421	-34.977	28.145	1.371	-15.759	28.406	16.082	-6.684	30.181	17.874	0.116	296.802	8.341	0.116	304.908	6.597	0.116	3.74	0.005	0.116	0.546	0.0
41	12678	12679	NS	1	-34.744	29.123	1.32	-34.97	26.743	1.348	-8.479	29.339	29.883	-7.04	34.138	47.545	0.116	288.947	5.882	0.116	304.368	5.603	0.116	0.775	0.0	0.116	0.584	0.0
42	12678	12679	NS	1	-34.744	29.123	1.34	-34.97	26.743	1.347	-8.479	29.339	29.864	-7.04	34.138	47.56	0.116	288.947	5.877	0.116	304.368	5.597	0.116	0.775	0.0	0.116	0.584	0.0
43	12678	12679	SN	1	-34.86	28.057	0.421	-34.977	28.145	1.371	-15.759	28.406	16.082	-6.684	30.181	17.874	0.116	296.802	8.341	0.116	304.908	6.597	0.116	3.74	0.005	0.116	0.546	0.0
44	12679	12680	NS	2	-34.878	25.218	1.435	-34.932	26.254	1.017	1.379	34.468	14.579	1.416	34.129	25.323	0.116	298.051	6.328	0.116	301.796	6.215	0.116	0.176	0.0	0.116	0.175	0.0
45	12679	12680	SN	1	-9.489	6.917	0.0	100000.0	-10000.0	0.0	9.474	28.241	53.0	17.297	28.106	58.452	0.132	0.953	0.0	100000.0	-10000.0	0.0	0.116	0.124	0.0	0.116	0.117	0.0
46	12679	12680	NS	1	-34.878	25.218	1.435	-34.932	26.254	1.017	1.379	34.468	14.579	1.416	34.129	25.323	0.116	298.051	6.328	0.116	301.796	6.215	0.116	0.176	0.0	0.116	0.175	0.0
47	12679	12680	NS	1	-34.895	25.218	1.437	-34.962	26.254	1.02	1.379	34.468	14.582	1.416	34.129	25.323	0.116	299.191	6.339	0.116	303.873	6.224	0.116	0.176	0.0	0.116	0.175	0.0
48	12680	12681	SN	1	-33.238	23.191	0.127	-33.518	25.939	2.887	-20.06	29.039	13.357	-17.631	30.385	12.847	0.116	204.319	2.512	0.116	217.976	1.731	0.116	9.914	0.024	0.116	5.706	0.015
49	12680	12681	NS	1	-34.929	28.533	1.363	-33.764	27.221	0.979	6.012	28.629	27.11	-13.822	30.055	46.921	0.116	301.564	0.963	0.116	230.67	1.141	0.116	0.135	0.0	0.116	2.427	0.026
50	12681	12682	SN	1	-33.952	26.729	0.649	-34.42	26.881	4.191	-3.343	30.79	15.625	-8.821	30.329	19.29	0.116	240.819	3.454	0.116	268.262	3.104	0.116	0.307	0.0	0.116	0.831	0.0
51	12681	12682	NS	1	-34.767	25.489	1.833	-33.27	27.528	1.347	10.602	28.576	33.352	11.632	29.457	49.497	0.116	290.503	3.752	0.116	205.801	2.925	0.116	0.122	0.0	0.116	0.121	0.0
52	12682	12683	NS	1	-34.83	24.932	1.492	-34.948	25.13	0.226	7.885	27.893	15.55	8.476	29.41	41.547	0.116	294.735	3.725	0.116	302.9	4.159	0.116	0.128	0.0	0.116	0.127	0.0
53	12682	12683	SN	1	-34.9	26.862	0.59	-34.253	27.526	2.927	-5.185	28.957	37.138	-3.651	30.28	46.043	0.116	299.572	3.629	0.116	258.111	3.098	0.116	0.415	0.0	0.116	0.322	0.0
54	12682	12683	NS	1	-34.83	24.932	1.492	-34.948	25.13	0.226	7.904	28.445	25.962	8.479	29.409	41.023	0.116	294.735	3.726	0.116	302.9	4.16	0.116	0.128	0.0	0.116	0.127	0.0
55	12683	12684	SN	1	-34.849	25.574	0.058	-34.575	25.43	0.066	6.437	29.661	30.782	8.815	30.309	41.21	0.116	296.006	1.669	0.116	277.924	1.407	0.116	0.133	0.0	0.116	0.126	0.0
56	12683	12684	SN	1	-34.849	25.574	0.587	-34.575	26.217	2.586	6.437	29.664	33.746	8.815	30.309	43.178	0.116	296.006	1.627	0.116	277.924	1.317	0.116	0.133	0.0	0.116	0.126	0.0
57	12683	12684	NS	1	-34.693	26.926	1.697	-33.932	27.34	0.324	-4.624	31.411	15.874	-5.151	29.865	26.531	0.116	285.616	1.444	0.116	239.68	1.06	0.116	0.377	0.0	0.116	0.413	0.0
58	12683	12684	NS	1	-34.693	26.545	1.53	-33.932	27.302	0.319	-4.624	31.411	4.548	-5.151	26.486	4.569	0.116	285.616	1.464	0.116	239.68	1.059	0.116	0.377	0.0	0.116	0.413	0.0
59	12684	12685	SN	1	-34.778	26.508	1.71	-34.936	26.312	4.577	-4.727	28.804	15.56	-1.868	30.17	26.853	0.116	291.194	6.138	0.116	302.014	4.462	0.116	0.384	0.0	0.116	0.249	0.0
60	12684	12685	NS	1	-34.419	26.943	1.719	-34.572	27.582	0.39	2.363	29.519	17.313	-6.858	30.094	29.781	0.116	268.171	1.953	0.116	277.75	1.664	0.116	0.163	0.0	0.116	0.564	0.0
61	12684	12685	SN	2	-34.778	26.508	2.302	-34.936	26.312	5.414	-4.727	28.804	15.672	-1.868	30.17	26.857	0.116	291.194	6.012	0.116	302.014	4.177	0.116	0.384	0.0	0.116	0.249	0.0
62	12684	12685	SN	1	-34.778	26.508	2.294	-34.936	26.312	5.416	-4.727	28.804	15.672	-1.868	30.17	26.857	0.116	291.194	6.012	0.116	302.014	4.177	0.116	0.384	0.0	0.116	0.249	0.0
63	12685	12686	NS	1	-34.8	27.634	0.544	-34.99	27.535	0.117	1.826	34.763	16.345	3.107	36.383	32.114	0.116	292.665	5.531	0.116	305.746	5.194	0.116	0.17	0.0	0.116	0.155	0.0
64	12685	12686	NS	1	-34.567	27.63	0.545	-34.911	27.528	0.111	1.826	34.763	16.344	3.107	36.383	32.122	0.116	277.45	5.527	0.116	300.279	5.195	0.116	0.17	0.0	0.116	0.155	0.0
65	12685	12686	SN	1	-34.615	27.945	3.07	-34.898	29.498	4.213	4.855	32.238	11.623	4.759	30.102	12.912	0.116	280.501	5.44	0.116	299.411	4.315	0.116	0.142	0.0	0.116	0.142	0.0
66	12685	12686	SN	1	-34.615	27.945	3.181	-34.898	29.498	4.125	4.855	32.238	11.623	4.759	30.102	12.912	0.116	280.501	5.318	0.116	299.411	4.221	0.116	0.142	0.0	0.116	0.142	0.0
67	12685	12686	SN	1	-34.615	27.945	3.181	-34.898	29.498	4.125	4.855	32.238	11.623	4.759	30.102	12.912	0.116	280.501	5.318	0.116	299.411	4.221	0.116	0.142	0.0	0.116	0.142	0.0
68	12686	12687	NS	1	-34.937	26.576	0.268	-34.741	27.016	0.192	-3.298	29.404	9.772	-5.963	29.984	20.026	0.116	302.15	5.291	0.116	288.786	5.82	0.116	0.305	0.0	0.116	0.477	0.0
69	12686	12687	NS	1	-34.905	26.576	0.268	-34.202	27.016	0.192	-3.296	29.404	9.775	-5.963	29.984	20.027	0.116	299.855	5.29	0.116	255.123	5.824	0.116	0.305	0.0	0.116	0.477	0.0
70	12686	12687	SN	1	-34.728	27.03	0.68	-34.96	27.124	1.049	6.761	28.528	20.708	7.788	31.333	27.423	0.116	287.897	2.777	0.116	303.696	2.407	0.116	0.132	0.0	0.116	0.128	0.0
71	12686	12687	SN	1	-34.728	27.03	0.685	-34.96	27.124	1.047	6.761	28.528	20.708	7.788	31.333	27.423	0.116	287.897	2.773	0.116	303.696	2.404	0.116	0.132	0.0	0.116	0.128	0.0
72	12686	12687	SN	1	-34.728	27.03	0.707	-34.96	27.124	1.034	6.761	28.528	20.708	7.788	31.333	27.423	0.116	287.897	2.735	0.116	303.696	2.374	0.116	0.132	0.0	0.116	0.128	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors



73	12687	12688	SN	2	-34.773	25.944	0.58	-34.21	26.101	0.712	5.501	28.411	16.59	6.493	28.833	18.243	0.116	290.88	2.531	0.116	255.516	1.924	0.116	0.138	0.0	0.116	0.133	0.0
74	12687	12688	NS	1	-34.94	26.57	0.407	-34.869	27.311	0.399	-3.47	30.048	8.79	-4.908	29.42	16.549	0.116	302.288	8.048	0.116	297.401	7.931	0.116	0.313	0.0	0.116	0.396	0.0
75	12687	12688	NS	1	-34.615	26.57	0.411	-34.919	27.311	0.397	-3.466	30.048	8.791	-4.927	29.416	16.545	0.116	280.588	8.004	0.116	300.816	7.897	0.116	0.313	0.0	0.116	0.397	0.0
76	12687	12688	SN	1	-34.773	25.944	0.58	-34.21	26.101	0.713	5.501	28.411	16.59	6.493	28.833	18.248	0.116	290.88	2.532	0.116	255.516	1.926	0.116	0.138	0.0	0.116	0.133	0.0
77	12687	12688	SN	1	-34.773	25.944	0.58	-34.21	26.101	0.712	5.501	28.411	16.59	6.493	28.833	18.243	0.116	290.88	2.531	0.116	255.516	1.924	0.116	0.138	0.0	0.116	0.133	0.0
78	12688	12689	NS	1	-34.96	27.025	0.43	-34.541	28.035	0.51	-26.49	28.131	5.771	-23.492	32.317	12.062	0.116	303.759	2.068	0.116	275.767	2.161	0.116	43.283	0.039	0.116	21.747	0.043
79	12688	12689	SN	1	-34.583	26.244	0.465	-34.472	26.66	0.564	5.876	28.097	21.512	7.223	29.502	34.76	0.116	278.495	1.921	0.116	271.415	1.667	0.116	0.136	0.0	0.116	0.13	0.0
80	12688	12689	SN	1	-34.583	26.244	0.472	-34.472	26.66	0.571	5.876	28.097	21.545	7.223	28.198	35.417	0.116	278.495	1.95	0.116	271.415	1.687	0.116	0.136	0.0	0.116	0.13	0.0
81	12688	12689	SN	1	-33.86	26.244	0.465	-34.472	26.66	0.564	5.876	28.097	21.518	7.223	29.506	34.756	0.116	235.798	1.917	0.116	271.415	1.664	0.116	0.136	0.0	0.116	0.13	0.0
82	12688	12689	NS	2	-34.96	27.025	0.43	-34.541	28.035	0.51	-26.518	28.131	5.771	-23.492	32.317	12.062	0.116	303.759	2.068	0.116	275.767	2.161	0.116	43.549	0.039	0.116	21.747	0.043
83	12689	12690	NS	1	-34.734	24.325	0.028	-34.744	27.076	0.045	-13.129	28.201	7.029	-11.757	30.184	13.498	0.116	288.344	4.766	0.116	288.909	4.268	0.116	2.082	0.008	0.116	1.543	0.004
84	12689	12690	NS	1	-34.734	24.327	0.028	-34.714	27.074	0.045	-13.124	28.201	7.032	-11.757	30.184	13.507	0.116	288.344	4.767	0.116	286.967	4.242	0.116	2.08	0.008	0.116	1.543	0.004
85	12689	12690	SN	1	-34.795	25.408	0.231	-34.721	25.513	0.281	5.228	27.798	26.705	7.813	29.167	48.237	0.116	292.326	4.34	0.116	287.41	3.656	0.116	0.139	0.0	0.116	0.128	0.0
86	12689	12690	SN	1	-34.795	25.408	0.224	-34.721	25.513	0.273	5.228	27.798	25.735	7.813	29.167	47.459	0.116	292.326	4.194	0.116	287.41	3.508	0.116	0.139	0.0	0.116	0.128	0.0
87	12689	12690	SN	1	-34.795	25.408	0.224	-34.721	25.513	0.273	5.228	27.798	25.74	7.813	29.167	47.456	0.116	292.326	4.196	0.116	287.41	3.508	0.116	0.139	0.0	0.116	0.128	0.0
88	12690	12691	NS	1	-34.004	27.494	0.727	-31.221	28.434	0.999	-7.428	29.446	10.987	-8.661	33.934	17.207	0.116	243.701	1.281	0.116	128.46	1.35	0.116	0.629	0.0	0.116	0.804	0.0
89	12690	12691	SN	1	-34.652	24.4	0.201	-34.406	25.414	0.237	-2.906	30.349	16.019	-4.296	29.71	26.542	0.116	282.94	2.658	0.116	267.368	1.921	0.116	0.288	0.0	0.116	0.357	0.0
90	12690	12691	SN	2	-34.652	24.4	0.195	-34.406	25.414	0.263	-2.906	30.349	15.963	-4.296	29.71	26.55	0.116	282.94	2.58	0.116	267.368	1.854	0.116	0.288	0.0	0.116	0.357	0.0
91	12690	12691	SN	1	-34.652	24.4	0.195	-34.406	25.414	0.263	-2.906	30.349	15.963	-4.296	29.71	26.55	0.116	282.94	2.58	0.116	267.368	1.854	0.116	0.288	0.0	0.116	0.357	0.0
92	12690	12691	NS	1	-33.446	27.494	0.725	-31.04	28.434	0.998	-7.428	29.446	10.98	-8.661	33.934	17.207	0.116	214.345	1.284	0.116	123.234	1.352	0.116	0.629	0.0	0.116	0.804	0.0
93	12691	12692	NS	1	-33.461	27.568	1.869	-34.994	28.853	2.288	5.559	32.124	11.414	6.219	29.406	20.944	0.116	215.06	1.792	0.116	306.147	1.776	0.116	0.138	0.0	0.116	0.134	0.0
94	12691	12692	SN	1	-34.784	24.635	0.223	-31.681	25.796	0.629	1.379	35.581	13.84	3.687	35.04	18.195	0.116	291.593	2.571	0.116	142.773	1.925	0.116	0.176	0.0	0.116	0.15	0.0
95	12691	12692	SN	1	-34.784	24.635	0.242	-31.681	25.796	0.263	1.379	35.581	14.085	3.687	35.04	18.162	0.116	291.593	2.791	0.116	142.773	2.171	0.116	0.176	0.0	0.116	0.15	0.0
96	12692	12693	NS	1	-34.959	27.48	1.553	-34.953	27.556	1.687	-18.324	29.22	23.118	-12.368	30.772	40.498	0.116	303.666	5.164	0.116	303.177	4.107	0.116	6.677	0.024	0.116	1.762	0.008
97	12692	12693	SN	1	-34.649	27.981	0.354	-34.965	28.145	1.101	-9.569	30.004	18.267	-5.473	29.783	21.314	0.116	282.789	9.305	0.116	304.049	8.684	0.116	0.969	0.0	0.116	0.437	0.0
98	12692	12693	SN	1	-34.965	27.981	0.354	-34.857	28.145	1.1	-9.568	30.004	18.224	-5.473	29.782	21.317	0.116	304.032	9.306	0.116	296.613	8.68	0.116	0.969	0.0	0.116	0.437	0.0
99	12693	12694	SN	1	-34.722	26.813	0.217	-34.976	28.298	1.429	-2.388	29.067	16.301	-1.472	35.502	17.124	0.116	287.5	8.567	0.116	304.859	6.909	0.116	0.267	0.0	0.116	0.237	0.0
100	12693	12694	NS	1	-34.954	26.296	1.276	-32.861	26.654	1.127	2.748	30.377	17.608	0.933	29.628	33.374	0.116	322.602	3.235	0.116	187.349	3.727	0.116	0.159	0.0	0.116	0.183	0.0
101	12693	12694	NS	2	-34.954	26.296	1.276	-32.861	26.654	1.127	2.748	30.377	17.608	0.933	29.628	33.374	0.116	322.602	3.235	0.116	187.349	3.727	0.116	0.159	0.0	0.116	0.183	0.0
102	12693	12694	SN	1	-34.699	26.814	0.217	-34.577	28.298	1.429	-2.359	29.068	16.27	-1.466	35.502	17.116	0.116	286.017	8.563	0.116	278.011	6.903	0.116	0.266	0.0	0.116	0.237	0.0
103	12694	12695	SN	1	-34.829	26.378	0.066	-34.552	28.196	1.95	-15.4	30.151	16.981	-10.928	29.718	19.459	0.116	294.68	5.844	0.116	276.461	5.21	0.116	3.45	0.018	0.116	1.291	0.005
104	12694	12695	NS	1	-34.699	27.65	1.814	-33.961	27.407	1.322	5.112	29.624	18.187	6.515	31.992	29.063	0.116	285.941	1.894	0.116	241.332	1.886	0.116	0.14	0.0	0.116	0.133	0.0
105	12694	12695	NS	1	-34.699	27.65	1.815	-33.961	27.407	1.322	5.112	29.624	18.187	6.515	31.992	29.063	0.116	285.941	1.894	0.116	241.332	1.886	0.116	0.14	0.0	0.116	0.133	0.0
106	12694	12695	SN	1	-34.442	26.38	0.066	-34.977	28.196	1.952	-14.453	30.153	17.064	-10.937	29.718	19.493	0.116	269.528	5.861	0.116	304.967	5.211	0.116	2.792	0.018	0.116	1.294	0.005
107	12695	12696	SN	1	-33.746	27.161	0.289	-34.27	27.478	4.312	-24.954	31.169	14.923	-11.899	31.701	17.66	0.116	229.626	3.477	0.116	259.141	2.576	0.116	30.414	0.006	0.116	1.591	0.001
108	12695	12696	NS	1	-34.478	26.884	2.513	-34.987	26.155	1.887	-18.011	28.111	30.217	3.144	29.324	48.343	0.116	271.751	3.407	0.116	305.572	2.552	0.116	6.219	0.019	0.116	0.155	0.0
109	12695	12696	NS	1	-34.719	26.884	2.327	-34.962	26.155	1.751	-17.894	28.111	30.236	3.142	29.321	48.345	0.116	287.353	3.359	0.116	303.788	2.421	0.116	6.055	0.019	0.116	0.155	0.0
110	12695	12696	NS	1	-34.478	26.884	2.593	-34.957	26.155	1.883	12.503	28.111	24.686	11.787	29.325	38.078	0.116	271.751	3.493	0.116	303.488	2.547	0.116	0.12	0.0	0.116	0.121	0.0
111	12695	12696	SN	2	-33.746	27.161	0.287	-34.27	27.478	4.316	-24.974	31.169	14.922	-11.888	31.701	17.661	0.116	229.626	3.477	0.116	259.141	2.576	0.116	30.557	0.006	0.116	1.588	0.001

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

- Normal
- Deviations
- Alarming
- High Errors

112	12696	12697	NS	1	-34.772	24.858	1.454	-34.897	25.414	0.216	10.009	27.808	15.755	11.767	29.536	40.107	0.116	290.827	4.803	0.116	299.316	3.988	0.116	0.123	0.0	0.116	0.121	0.0
113	12696	12697	NS	1	-34.948	24.858	1.453	-34.055	25.414	0.219	10.009	27.808	15.755	11.765	29.537	40.101	0.116	302.86	4.789	0.116	246.579	3.979	0.116	0.123	0.0	0.116	0.121	0.0
114	12698	12699	SN	1	-34.425	24.299	0.906	-33.896	25.981	2.92	5.254	29.424	19.952	3.3	29.884	32.696	0.116	268.477	2.665	0.116	237.696	2.274	0.116	0.139	0.0	0.116	0.153	0.0
115	12698	12699	SN	1	-34.071	22.617	0.015	-35.001	25.767	0.563	5.274	28.658	12.862	3.297	28.191	37.849	0.116	247.502	3.965	0.116	306.503	4.265	0.116	0.139	0.0	0.116	0.153	0.0
116	12698	12699	SN	1	-34.071	24.279	2.001	-35.001	25.979	6.235	5.276	28.658	15.709	3.297	28.191	38.123	0.116	247.502	3.684	0.116	306.503	3.416	0.116	0.139	0.0	0.116	0.153	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	12670	12671	SN	1	57.422	58.335	0.0	0.0	286.14	4.099	1194.344	1289.776	52.403	-93.707	-91.833	0.0
2	12670	12671	NS	1	57.429	58.331	0.0	0.0	294.6	3.78	1210.432	1290.176	19.16	-93.512	-91.917	0.0
3	12670	12671	NS	1	57.466	58.343	0.0	0.0	294.6	3.784	1211.368	1290.176	19.179	-93.512	-91.917	0.0
4	12670	12671	SN	1	57.416	58.335	0.0	0.0	286.14	4.265	1194.344	1289.776	51.321	-93.707	-91.833	0.0
5	12670	12671	SN	1	57.416	58.335	0.0	0.0	286.14	4.266	1194.344	1289.776	51.321	-93.707	-91.833	0.0
6	12671	12672	NS	1	57.468	58.389	0.0	0.0	286.89	3.756	1211.576	1290.488	17.968	-94.276	-91.882	0.0
7	12671	12672	SN	1	57.422	58.356	0.0	0.003	299.216	3.194	1194.296	1289.8	50.335	-93.919	-91.807	0.0
8	12671	12672	SN	1	57.422	58.356	0.0	0.003	299.216	3.191	1194.296	1289.8	50.385	-93.919	-91.807	0.0
9	12671	12672	SN	1	57.422	58.356	0.0	0.003	299.216	3.191	1194.296	1289.8	50.384	-93.919	-91.807	0.0
10	12671	12672	NS	2	57.468	58.389	0.0	0.0	286.863	3.755	1211.576	1290.464	17.953	-94.276	-91.882	0.0
11	12672	12673	SN	1	57.249	58.374	0.001	0.003	168.014	2.81	1194.008	1289.792	48.711	-94.632	-91.839	0.0
12	12672	12673	SN	1	57.249	58.374	0.001	0.003	168.014	2.808	1194.008	1289.792	48.765	-94.632	-91.839	0.0
13	12672	12673	SN	1	57.249	58.374	0.001	0.003	168.014	2.809	1194.008	1289.792	48.711	-94.632	-91.839	0.0
14	12672	12673	NS	1	57.433	58.663	0.0	0.0	287.971	4.065	1210.792	1290.576	17.875	-95.583	-91.866	0.0
15	12673	12674	NS	1	57.471	58.348	0.0	0.0	290.514	3.332	1211.952	1290.448	19.608	-93.371	-91.906	0.0
16	12673	12674	SN	1	57.181	58.363	0.001	0.0	297.562	3.861	1193.856	1289.816	49.989	-95.172	-91.815	0.0
17	12673	12674	SN	1	57.181	58.363	0.001	0.0	297.562	3.861	1193.856	1289.816	49.989	-95.172	-91.815	0.0
18	12673	12674	SN	1	57.181	58.363	0.001	0.0	289.438	3.672	1193.856	1289.816	50.866	-95.172	-91.815	0.0
19	12673	12674	NS	1	57.471	58.345	0.0	0.0	290.514	3.712	1211.952	1290.448	18.769	-93.371	-91.906	0.0
20	12674	12675	NS	1	57.439	58.327	0.0	0.0	292.345	3.695	1211.176	1290.328	19.164	-93.282	-91.926	0.0
21	12674	12675	SN	1	57.421	58.369	0.0	0.0	285.506	3.768	1193.872	1289.672	51.454	-94.316	-91.832	0.0
22	12674	12675	SN	1	57.421	58.369	0.0	0.0	291.225	4.064	1193.872	1289.672	49.957	-94.316	-91.832	0.0
23	12674	12675	SN	1	57.421	58.369	0.0	0.0	291.148	4.064	1193.872	1289.672	49.957	-94.316	-91.832	0.0
24	12674	12675	NS	1	57.438	58.34	0.0	0.0	292.416	3.696	1211.168	1290.32	19.12	-93.296	-91.926	0.0
25	12675	12676	SN	1	57.404	58.358	0.0	0.0	282.82	3.029	1193.208	1289.448	51.196	-93.216	-91.838	0.0
26	12675	12676	SN	1	57.404	58.358	0.0	0.0	286.515	3.567	1193.208	1289.448	48.993	-93.216	-91.838	0.0
27	12675	12676	NS	1	57.466	58.351	0.0	0.0	297.821	3.864	1211.912	1290.16	18.246	-94.989	-91.915	0.0
28	12675	12676	SN	1	57.404	58.358	0.0	0.0	286.598	3.566	1193.208	1289.448	48.993	-93.216	-91.838	0.0
29	12675	12676	NS	1	57.439	58.354	0.0	0.0	297.694	3.859	1211.288	1290.168	18.226	-94.989	-91.915	0.0
30	12676	12677	NS	2	57.454	58.34	0.0	0.0	296.382	3.644	1211.664	1290.08	17.678	-93.707	-91.944	0.0
31	12676	12677	SN	1	57.425	58.356	0.0	0.0	285.032	3.459	1194.048	1289.36	49.232	-93.375	-91.831	0.0
32	12676	12677	SN	1	57.425	58.356	0.0	0.0	285.032	3.033	1194.048	1289.36	51.18	-93.375	-91.831	0.0
33	12676	12677	NS	1	57.454	58.353	0.0	0.0	296.382	3.643	1211.664	1290.048	17.669	-93.707	-91.944	0.0
34	12676	12677	SN	1	57.402	58.355	0.0	0.0	285.556	3.457	1193.432	1289.328	49.267	-93.375	-91.831	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	12677	12678	SN	1	57.427	58.338	0.0	0.0	293.96	3.751	1194.264	1289.448	48.65	-94.459	-91.779	0.0
36	12677	12678	NS	1	57.472	58.358	0.0	0.0	290.552	4.022	1212.056	1290.16	17.671	-94.55	-91.924	0.0
37	12677	12678	NS	2	57.471	58.357	0.0	0.0	285.616	4.024	1212.032	1290.168	17.672	-94.55	-91.924	0.0
38	12677	12678	SN	1	57.427	58.338	0.0	0.0	293.96	2.668	1194.264	1289.448	51.463	-94.459	-91.779	0.0
39	12677	12678	SN	1	57.427	58.338	0.0	0.0	293.96	3.643	1194.264	1289.448	48.541	-94.459	-91.779	0.0
40	12678	12679	SN	1	57.421	58.33	0.0	0.0	298.714	3.686	1194.144	1289.528	50.248	-95.351	-91.763	0.0
41	12678	12679	NS	1	57.452	58.354	0.0	0.0	299.233	3.762	1211.752	1290.448	19.783	-93.398	-91.918	0.0
42	12678	12679	NS	1	57.452	58.354	0.0	0.0	299.233	3.776	1211.752	1290.4	19.867	-93.374	-91.918	0.0
43	12678	12679	SN	1	57.421	58.33	0.0	0.0	298.714	3.686	1194.144	1289.528	50.248	-95.351	-91.763	0.0
44	12679	12680	NS	2	57.476	58.359	0.0	0.0	299.531	3.616	1212.552	1290.168	19.205	-93.308	-91.928	0.0
45	12679	12680	SN	1	58.028	58.342	0.0	0.0	287.227	17.518	1282.88	1290.56	100.0	-94.255	-92.465	0.0
46	12679	12680	NS	1	57.476	58.359	0.0	0.0	299.531	3.616	1212.552	1290.168	19.205	-93.308	-91.928	0.0
47	12679	12680	NS	1	57.476	58.358	0.0	0.0	299.531	3.62	1212.552	1290.024	19.226	-93.35	-91.928	0.0
48	12680	12681	SN	1	57.407	58.348	0.0	0.0	287.718	3.478	1193.92	1289.184	49.102	-93.122	-91.828	0.0
49	12680	12681	NS	1	57.474	58.346	0.0	0.0	293.718	4.614	1212.512	1290.08	20.461	-93.978	-91.919	0.0
50	12681	12682	SN	1	57.425	58.556	0.0	0.0	284.535	3.302	1193.808	1290.288	48.188	-95.925	-91.817	0.0
51	12681	12682	NS	1	57.459	58.404	0.0	0.0	299.431	3.896	1212.024	1290.016	18.709	-94.092	-91.928	0.0
52	12682	12683	NS	1	57.453	58.353	0.0	0.008	260.595	2.708	1211.776	1289.968	14.863	-93.268	-91.936	0.0
53	12682	12683	SN	1	57.404	58.347	0.0	0.0	297.959	3.546	1193.704	1289.344	51.623	-93.192	-91.837	0.0
54	12682	12683	NS	1	57.453	58.353	0.0	0.0	283.471	3.168	1211.776	1289.968	17.469	-93.979	-91.936	0.0
55	12683	12684	SN	1	57.394	58.338	0.0	0.0	291.258	3.029	1193.584	1289.384	53.36	-93.743	-91.836	0.0
56	12683	12684	SN	1	57.394	58.338	0.0	0.0	291.258	4.03	1193.584	1289.384	50.51	-93.743	-91.836	0.0
57	12683	12684	NS	1	57.462	58.35	0.0	0.0	290.475	3.476	1212.096	1290.04	17.879	-93.515	-91.936	0.0
58	12683	12684	NS	1	57.462	58.343	0.0	0.0	290.475	2.273	1212.096	1288.976	7.483	-93.515	-91.936	0.0
59	12684	12685	SN	1	57.416	58.329	0.0	0.0	287.155	3.443	1193.944	1289.208	52.075	-93.352	-91.832	0.0
60	12684	12685	NS	1	57.456	58.34	0.0	0.0	289.036	4.262	1212.024	1289.928	19.588	-93.734	-91.928	0.0
61	12684	12685	SN	2	57.42	58.329	0.0	0.0	287.155	3.751	1193.944	1289.208	50.83	-93.352	-91.832	0.0
62	12684	12685	SN	1	57.42	58.329	0.0	0.0	287.155	3.752	1193.944	1289.208	50.821	-93.352	-91.832	0.0
63	12685	12686	NS	1	57.475	58.349	0.0	0.0	292.852	3.646	1212.704	1289.92	18.599	-93.384	-91.929	0.0
64	12685	12686	NS	1	57.475	58.359	0.0	0.0	292.852	3.65	1212.704	1289.92	18.543	-93.384	-91.929	0.0
65	12685	12686	SN	1	57.425	58.341	0.0	0.0	286.366	3.438	1193.832	1289.168	52.512	-93.154	-91.819	0.0
66	12685	12686	SN	1	57.425	58.341	0.0	0.0	286.361	3.604	1193.832	1289.168	51.783	-93.154	-91.819	0.0
67	12685	12686	SN	1	57.425	58.341	0.0	0.0	286.361	3.604	1193.832	1289.168	51.783	-93.154	-91.819	0.0
68	12686	12687	NS	1	57.477	58.359	0.0	0.0	297.849	3.856	1212.92	1290.176	17.988	-93.426	-91.881	0.0
69	12686	12687	NS	1	57.477	58.359	0.0	0.0	297.915	3.847	1212.904	1290.184	18.005	-93.39	-91.881	0.0
70	12686	12687	SN	1	57.421	58.344	0.0	0.0	284.006	3.342	1193.464	1289.32	50.774	-93.176	-91.806	0.0
71	12686	12687	SN	1	57.421	58.344	0.0	0.0	284.006	3.343	1193.464	1289.32	50.725	-93.176	-91.806	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	12686	12687	SN	1	57.421	58.344	0.0	0.0	284.006	3.511	1193.464	1289.32	50.218	-93.189	-91.806	0.0
73	12687	12688	SN	2	57.393	58.339	0.0	0.0	283.857	3.374	1192.352	1289.144	50.64	-93.7	-91.833	0.0
74	12687	12688	NS	1	57.479	58.357	0.0	0.0	285.694	3.832	1213.056	1290.152	17.772	-93.942	-91.914	0.0
75	12687	12688	NS	1	57.479	58.357	0.0	0.0	285.694	4.042	1213.056	1290.152	17.869	-93.942	-91.914	0.0
76	12687	12688	SN	1	57.394	58.339	0.0	0.0	283.857	3.37	1192.352	1289.144	50.682	-93.7	-91.833	0.0
77	12687	12688	SN	1	57.393	58.339	0.0	0.0	283.857	3.374	1192.352	1289.144	50.64	-93.7	-91.833	0.0
78	12688	12689	NS	1	57.48	58.687	0.0	0.0	299.023	4.22	1213.208	1291.928	19.152	-94.881	-91.917	0.0
79	12688	12689	SN	1	57.419	58.354	0.0	0.0	276.517	2.946	1193.232	1288.672	50.222	-93.639	-91.833	0.0
80	12688	12689	SN	1	57.419	58.354	0.0	0.0	276.517	2.847	1193.232	1288.672	50.838	-93.639	-91.833	0.0
81	12688	12689	SN	1	57.421	58.354	0.0	0.0	276.517	2.943	1193.232	1288.672	50.166	-93.639	-91.833	0.0
82	12688	12689	NS	2	57.48	58.687	0.0	0.0	298.974	4.219	1213.208	1291.92	19.151	-94.881	-91.917	0.0
83	12689	12690	NS	1	57.45	58.346	0.0	0.0	299.023	3.8	1212.528	1290.136	18.399	-93.944	-91.939	0.0
84	12689	12690	NS	1	57.449	58.348	0.0	0.0	298.979	3.808	1212.52	1290.104	18.416	-93.944	-91.939	0.0
85	12689	12690	SN	1	57.403	58.35	0.0	0.0	289.162	3.15	1192.968	1288.808	52.019	-93.181	-91.831	0.0
86	12689	12690	SN	1	57.403	58.35	0.0	0.0	295.041	3.541	1192.968	1288.808	50.143	-93.181	-91.831	0.0
87	12689	12690	SN	1	57.402	58.349	0.0	0.0	295.24	3.541	1192.944	1288.792	50.135	-93.181	-91.831	0.0
88	12690	12691	NS	1	57.461	58.326	0.0	0.0	287.541	3.793	1212.896	1289.688	17.388	-93.615	-91.938	0.0
89	12690	12691	SN	1	57.4	58.39	0.0	0.0	284.072	3.599	1193.224	1288.688	50.24	-93.559	-91.808	0.0
90	12690	12691	SN	2	57.4	58.39	0.0	0.0	288.236	3.851	1193.224	1288.688	49.058	-93.559	-91.808	0.0
91	12690	12691	SN	1	57.4	58.39	0.0	0.0	288.236	3.851	1193.224	1288.688	49.058	-93.559	-91.808	0.0
92	12690	12691	NS	1	57.462	58.327	0.0	0.0	287.469	3.791	1212.92	1289.728	17.38	-93.615	-91.938	0.0
93	12691	12692	NS	1	57.467	58.441	0.0	0.0	293.999	3.728	1212.984	1294.168	17.454	-94.214	-91.945	0.0
94	12691	12692	SN	1	57.421	58.325	0.0	0.0	299.624	3.918	1193.184	1288.792	49.518	-93.507	-91.817	0.0
95	12691	12692	SN	1	57.421	58.325	0.0	0.0	299.624	3.19	1193.184	1288.792	52.337	-93.507	-91.817	0.0
96	12692	12693	NS	1	57.454	58.359	0.0	0.0	297.137	3.739	1212.624	1289.68	18.997	-93.51	-91.923	0.0
97	12692	12693	SN	1	57.398	58.332	0.0	0.0	299.52	4.236	1193.0	1288.792	48.644	-93.984	-91.758	0.0
98	12692	12693	SN	1	57.391	58.332	0.0	0.0	299.542	4.242	1192.984	1288.792	48.653	-93.984	-91.758	0.0
99	12693	12694	SN	1	57.397	58.337	0.0	0.0	299.305	3.808	1192.904	1288.656	49.985	-94.348	-91.792	0.0
100	12693	12694	NS	1	57.481	58.36	0.0	0.0	296.795	3.317	1213.632	1290.088	18.544	-93.57	-91.928	0.0
101	12693	12694	NS	2	57.481	58.36	0.0	0.0	296.795	3.318	1213.632	1290.088	18.544	-93.57	-91.928	0.0
102	12693	12694	SN	1	57.388	58.324	0.0	0.0	299.305	3.815	1192.736	1288.672	49.971	-94.348	-91.792	0.0
103	12694	12695	SN	1	57.419	58.328	0.0	0.0	299.189	4.073	1193.472	1288.888	48.941	-93.485	-91.811	0.0
104	12694	12695	NS	1	57.483	58.346	0.0	0.0	296.398	3.949	1213.768	1290.072	18.962	-93.856	-91.915	0.0
105	12694	12695	NS	1	57.483	58.346	0.0	0.0	296.398	3.949	1213.768	1290.072	18.963	-93.856	-91.915	0.0
106	12694	12695	SN	1	57.41	58.328	0.0	0.0	299.233	4.084	1193.472	1288.592	48.972	-93.485	-91.811	0.0
107	12695	12696	SN	1	57.394	58.435	0.0	0.0	291.517	4.369	1192.672	1288.544	48.877	-95.756	-91.801	0.0
108	12695	12696	NS	1	57.483	58.788	0.0	0.0	297.849	4.855	1213.656	1300.776	14.081	-95.819	-91.938	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	12695	12696	NS	1	57.483	58.791	0.0	0.0	297.821	4.76	1213.664	1300.784	17.268	-95.819	-91.938	0.0
110	12695	12696	NS	1	57.483	58.788	0.0	0.0	297.849	3.622	1213.656	1300.776	8.049	-95.819	-91.938	0.0
111	12695	12696	SN	2	57.393	58.435	0.0	0.0	291.578	4.372	1192.656	1288.536	48.885	-95.756	-91.801	0.0
112	12696	12697	NS	1	57.457	58.346	0.0	0.003	295.168	2.526	1212.928	1289.44	14.631	-93.274	-91.932	0.0
113	12696	12697	NS	1	57.457	58.352	0.0	0.003	295.168	2.523	1212.928	1289.44	14.619	-93.279	-91.932	0.0
114	12698	12699	SN	1	57.406	58.648	0.0	0.0	283.107	6.087	1193.008	1288.552	49.769	-96.075	-91.833	0.0
115	12698	12699	SN	1	57.397	58.346	0.0	0.0	247.469	6.445	1192.624	1244.344	79.494	-94.812	-91.833	0.0
116	12698	12699	SN	1	57.397	58.346	0.0	0.0	278.215	8.043	1192.624	1244.344	70.341	-94.812	-91.833	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	12670	12671	SN	1	-34.786	20.699	0.0	-34.569	20.647	0.0	-9.498	22.331	0.003	-19.132	22.593	0.02	0.086	222.962	5.864	0.086	212.105	4.89	0.086	0.726	0.0	0.086	6.128	0.01
2	12670	12671	NS	1	-34.105	20.241	0.0	-34.184	20.504	0.0	0.28	22.73	0.009	-0.407	26.672	0.058	0.086	190.624	2.521	0.086	194.152	2.44	0.086	0.145	0.0	0.086	0.156	0.0
3	12670	12671	NS	1	-34.581	20.243	0.0	-33.529	20.504	0.0	0.276	22.73	0.009	-0.407	26.669	0.059	0.086	214.178	2.52	0.086	166.988	2.441	0.086	0.145	0.0	0.086	0.156	0.0
4	12670	12671	SN	1	-34.786	20.699	0.0	-34.569	20.647	0.0	-9.498	22.324	0.003	-19.132	22.593	0.02	0.086	222.962	5.635	0.086	212.105	4.676	0.086	0.726	0.0	0.086	6.128	0.01
5	12670	12671	SN	1	-34.786	20.699	0.0	-34.569	20.647	0.0	-9.498	22.324	0.003	-19.132	22.593	0.02	0.086	222.962	5.635	0.086	212.105	4.676	0.086	0.726	0.0	0.086	6.128	0.01
6	12671	12672	NS	1	-34.462	20.21	0.0	-34.97	20.896	0.0	-18.361	25.906	0.003	-11.09	22.874	0.01	0.086	214.146	6.806	0.086	232.615	7.092	0.086	5.142	0.002	0.086	1.017	0.001
7	12671	12672	SN	1	-34.914	20.076	0.0	-34.683	22.176	0.001	-14.297	22.019	0.004	0.29	22.568	0.02	0.086	229.671	6.45	0.086	217.792	5.953	0.086	2.057	0.002	0.086	0.145	0.0
8	12671	12672	SN	1	-34.9	20.076	0.0	-34.693	22.176	0.001	-14.297	22.019	0.004	0.29	22.568	0.02	0.086	228.91	6.451	0.086	218.273	5.953	0.086	2.057	0.002	0.086	0.145	0.0
9	12671	12672	SN	1	-34.9	20.076	0.0	-34.693	22.176	0.001	-14.297	22.019	0.004	0.29	22.568	0.02	0.086	228.91	6.451	0.086	218.273	5.953	0.086	2.057	0.002	0.086	0.145	0.0
10	12671	12672	NS	2	-34.97	20.21	0.0	-34.897	20.896	0.0	-18.361	25.908	0.003	-11.09	22.874	0.01	0.086	232.611	6.807	0.086	228.786	7.09	0.086	5.142	0.002	0.086	1.017	0.001
11	12672	12673	SN	1	-34.714	19.248	0.0	-34.835	20.023	0.0	0.828	21.258	0.0	1.105	21.896	0.0	0.086	219.383	2.085	0.086	225.515	1.876	0.086	0.137	0.0	0.086	0.134	0.0
12	12672	12673	SN	1	-34.714	19.248	0.0	-34.835	20.023	0.0	0.828	21.258	0.0	1.105	21.896	0.0	0.086	219.383	2.085	0.086	225.515	1.875	0.086	0.137	0.0	0.086	0.134	0.0
13	12672	12673	SN	1	-34.714	19.248	0.0	-34.835	20.023	0.0	0.828	21.258	0.0	1.105	21.896	0.0	0.086	219.383	2.084	0.086	225.515	1.875	0.086	0.137	0.0	0.086	0.134	0.0
14	12672	12673	NS	1	-34.908	20.144	0.0	-34.682	20.365	0.0	-9.294	21.534	0.0	-31.209	22.599	0.015	0.086	229.327	7.639	0.086	217.72	8.081	0.086	0.696	0.0	0.086	97.903	0.043
15	12673	12674	NS	1	-34.171	19.844	0.0	-34.908	20.659	0.0	-24.588	21.839	0.0	-28.093	22.209	0.003	0.086	193.555	1.739	0.086	229.31	2.006	0.086	21.363	0.022	0.086	47.806	0.025
16	12673	12674	SN	1	-34.533	18.877	0.0	-33.846	19.545	0.0	0.517	22.002	0.006	0.785	22.014	0.009	0.086	217.646	1.684	0.086	179.643	1.613	0.086	0.142	0.0	0.086	0.138	0.0
17	12673	12674	SN	1	-34.533	18.877	0.0	-33.846	19.545	0.0	0.517	22.002	0.006	0.785	22.014	0.009	0.086	217.646	1.684	0.086	179.643	1.613	0.086	0.142	0.0	0.086	0.138	0.0
18	12673	12674	SN	1	-34.326	18.877	0.0	-33.846	19.545	0.0	0.517	22.002	0.006	0.785	22.014	0.009	0.086	200.603	1.719	0.086	179.643	1.638	0.086	0.142	0.0	0.086	0.138	0.0
19	12673	12674	NS	1	-34.713	19.844	0.0	-34.846	20.66	0.0	-24.664	21.861	0.0	-25.056	22.211	0.003	0.086	219.248	1.673	0.086	226.113	1.978	0.086	21.737	0.023	0.086	23.793	0.024
20	12674	12675	NS	1	-33.212	19.667	0.0	-34.357	20.326	0.0	-16.718	22.384	0.005	-26.777	22.402	0.004	0.086	155.242	1.875	0.086	202.014	2.261	0.086	3.543	0.024	0.086	35.323	0.017
21	12674	12675	SN	1	-34.979	19.123	0.0	-34.772	19.451	0.0	0.136	21.581	0.0	0.328	22.17	0.026	0.086	233.107	4.142	0.086	222.29	3.802	0.086	0.147	0.0	0.086	0.144	0.0
22	12674	12675	SN	1	-34.979	19.123	0.0	-34.772	19.451	0.0	0.136	21.581	0.0	0.328	22.17	0.025	0.086	233.107	4.032	0.086	222.29	3.694	0.086	0.147	0.0	0.086	0.144	0.0
23	12674	12675	SN	1	-34.979	19.123	0.0	-34.772	19.451	0.0	0.136	21.581	0.0	0.328	22.17	0.025	0.086	233.107	4.032	0.086	222.29	3.694	0.086	0.147	0.0	0.086	0.144	0.0
24	12674	12675	NS	1	-33.367	19.667	0.0	-34.357	20.326	0.0	-16.718	22.384	0.005	-26.777	22.404	0.004	0.086	160.863	1.878	0.086	202.014	2.259	0.086	3.543	0.024	0.086	35.323	0.017
25	12675	12676	SN	1	-31.068	18.614	0.0	-34.691	18.612	0.0	-0.767	21.757	0.0	7.638	22.361	0.005	0.086	94.765	1.197	0.086	218.174	1.038	0.086	0.162	0.0	0.086	0.097	0.0
26	12675	12676	SN	1	-31.068	18.614	0.0	-34.691	18.612	0.0	-0.767	21.757	0.0	7.638	22.361	0.005	0.086	94.765	1.16	0.086	218.174	0.988	0.086	0.162	0.0	0.086	0.097	0.0
27	12675	12676	NS	1	-33.973	20.571	0.0	-34.798	20.599	0.0	-32.439	21.954	0.0	-14.232	22.737	0.012	0.086	184.944	2.188	0.086	223.616	2.348	0.086	129.9	0.088	0.086	2.027	0.027
28	12675	12676	SN	1	-31.068	18.614	0.0	-34.691	18.612	0.0	-0.767	21.757	0.0	7.638	22.361	0.005	0.086	94.765	1.16	0.086	218.174	0.988	0.086	0.162	0.0	0.086	0.097	0.0
29	12675	12676	NS	1	-34.892	20.571	0.0	-34.821	20.599	0.0	-32.088	21.952	0.0	-14.224	22.735	0.012	0.086	228.511	2.185	0.086	224.785	2.348	0.086	119.831	0.088	0.086	2.024	0.027
30	12676	12677	NS	2	-34.954	20.207	0.0	-33.104	21.176	0.0	-4.319	22.299	0.064	0.748	24.37	0.129	0.086	231.796	1.85	0.086	151.413	1.814	0.086	0.27	0.0	0.086	0.138	0.0
31	12676	12677	SN	1	-34.985	18.249	0.0	-34.724	17.95	0.0	-0.351	23.69	0.097	1.055	23.176	0.246	0.086	233.439	4.31	0.086	219.862	3.719	0.086	0.155	0.0	0.086	0.134	0.0
32	12676	12677	SN	1	-34.985	18.249	0.0	-34.724	17.95	0.0	-0.351	23.69	0.099	1.057	23.176	0.246	0.086	233.439	4.526	0.086	219.862	3.996	0.086	0.155	0.0	0.086	0.134	0.0

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

33	12676	12677	NS	1	-34.767	20.207	0.0	-34.577	21.176	0.0	-4.319	22.299	0.064	0.748	24.37	0.129	0.086	222.037	1.85	0.086	212.551	1.815	0.086	0.27	0.0	0.086	0.138	0.0
34	12676	12677	SN	1	-34.985	18.249	0.0	-34.985	17.95	0.0	-0.351	23.693	0.097	1.054	23.176	0.246	0.086	233.439	4.302	0.086	233.488	3.715	0.086	0.155	0.0	0.086	0.135	0.0
35	12677	12678	SN	1	-33.796	20.054	0.0	-34.917	21.151	0.0	-22.994	22.924	0.057	-3.174	23.374	0.206	0.086	177.53	3.777	0.086	229.82	3.256	0.086	14.82	0.005	0.086	0.232	0.0
36	12677	12678	NS	1	-34.973	22.081	0.001	-34.872	21.224	0.0	-30.852	22.964	0.18	-12.854	23.433	0.559	0.086	232.84	2.595	0.086	227.465	2.309	0.086	90.167	0.009	0.086	1.494	0.002
37	12677	12678	NS	2	-34.973	22.079	0.001	-34.762	21.222	0.0	-30.889	22.964	0.18	-12.848	23.433	0.559	0.086	232.84	2.595	0.086	221.785	2.309	0.086	90.943	0.009	0.086	1.492	0.002
38	12677	12678	SN	1	-33.91	20.054	0.0	-34.408	21.151	0.0	-21.851	22.924	0.06	-3.162	23.374	0.206	0.086	182.258	3.999	0.086	204.455	3.725	0.086	11.406	0.005	0.086	0.232	0.0
39	12677	12678	SN	1	-33.91	20.054	0.0	-34.408	21.151	0.0	-21.936	22.924	0.057	-3.157	23.374	0.206	0.086	182.258	3.785	0.086	204.455	3.257	0.086	11.63	0.005	0.086	0.232	0.0
40	12678	12679	SN	1	-34.92	20.733	0.0	-34.852	20.594	0.0	-26.402	22.689	0.037	-7.988	23.27	0.192	0.086	230.026	8.135	0.086	226.393	7.245	0.086	32.409	0.039	0.086	0.533	0.0
41	12678	12679	NS	1	-34.993	21.527	0.0	-34.857	22.41	0.001	-6.414	23.411	0.318	0.053	24.068	1.091	0.086	233.882	4.992	0.086	226.707	5.165	0.086	0.392	0.0	0.086	0.148	0.0
42	12678	12679	NS	1	-34.492	21.527	0.0	-34.857	22.41	0.001	-6.414	23.411	0.318	0.053	24.068	1.089	0.086	208.364	4.999	0.086	226.707	5.163	0.086	0.392	0.0	0.086	0.148	0.0
43	12678	12679	SN	1	-34.92	20.733	0.0	-34.852	20.594	0.0	-26.402	22.689	0.037	-7.988	23.27	0.192	0.086	230.026	8.135	0.086	226.393	7.245	0.086	32.409	0.039	0.086	0.533	0.0
44	12679	12680	NS	2	-34.448	18.82	0.0	-34.968	19.703	0.0	-0.671	22.95	0.053	-1.729	23.137	0.471	0.086	206.31	4.894	0.086	232.578	5.331	0.086	0.161	0.0	0.086	0.183	0.0
45	12679	12680	SN	1	-13.118	8.773	0.0	100000.0	-10000.0	0.0	6.143	20.947	0.0	8.187	20.107	0.0	0.093	1.583	0.525	100000.0	-10000.0	0.0	0.086	0.1	0.0	0.086	0.094	0.0
46	12679	12680	NS	1	-34.448	18.82	0.0	-34.968	19.703	0.0	-0.671	22.95	0.053	-1.729	23.137	0.471	0.086	206.31	4.894	0.086	232.578	5.331	0.086	0.161	0.0	0.086	0.183	0.0
47	12679	12680	NS	1	-34.448	18.818	0.0	-34.863	19.703	0.0	-0.671	22.95	0.053	-1.729	23.137	0.473	0.086	206.31	4.896	0.086	227.007	5.333	0.086	0.161	0.0	0.086	0.183	0.0
48	12680	12681	SN	1	-34.787	18.923	0.0	-32.991	19.621	0.0	-18.466	22.426	0.014	-13.129	22.987	0.116	0.086	223.068	1.764	0.086	147.535	1.427	0.086	5.45	0.017	0.086	1.587	0.005
49	12680	12681	NS	1	-34.731	22.585	0.002	-34.79	19.16	0.0	-6.291	22.678	0.064	-14.195	23.241	0.265	0.086	220.198	1.553	0.086	223.225	1.703	0.086	0.383	0.0	0.086	2.01	0.011
50	12681	12682	SN	1	-34.082	20.036	0.0	-33.201	20.897	0.0	-14.093	22.565	0.011	-20.296	23.574	0.256	0.086	189.656	2.878	0.086	154.858	2.816	0.086	1.965	0.008	0.086	7.993	0.002
51	12681	12682	NS	1	-34.581	19.526	0.0	-34.696	20.554	0.0	5.764	22.702	0.064	3.933	23.484	0.316	0.086	212.742	2.614	0.086	218.428	2.586	0.086	0.105	0.0	0.086	0.11	0.0
52	12682	12683	NS	1	-34.649	18.57	0.0	-34.84	18.51	0.0	0.973	22.067	0.011	0.854	23.437	0.421	0.086	216.115	3.092	0.086	225.808	3.268	0.086	0.136	0.0	0.086	0.137	0.0
53	12682	12683	SN	1	-34.267	20.379	0.0	-34.953	20.956	0.0	-22.656	22.591	0.068	-17.222	23.408	0.904	0.086	197.898	2.845	0.086	231.731	2.569	0.086	13.713	0.054	0.086	3.97	0.054
54	12682	12683	NS	1	-34.649	18.57	0.0	-34.84	18.51	0.0	0.961	22.067	0.008	0.839	23.437	0.35	0.086	216.115	3.093	0.086	225.808	3.268	0.086	0.136	0.0	0.086	0.137	0.0
55	12683	12684	SN	1	-34.81	20.435	0.0	-33.402	20.263	0.0	1.012	23.193	0.088	3.696	23.628	1.024	0.086	224.26	1.665	0.086	162.174	1.412	0.086	0.135	0.0	0.086	0.111	0.0
56	12683	12684	SN	1	-34.81	20.435	0.0	-33.402	20.263	0.0	1.012	23.193	0.127	3.696	23.628	1.081	0.086	224.26	1.628	0.086	162.174	1.31	0.086	0.135	0.0	0.086	0.111	0.0
57	12683	12684	NS	1	-34.759	20.213	0.0	-33.426	20.67	0.0	-2.458	22.781	0.063	1.803	23.174	0.346	0.086	221.654	1.25	0.086	163.08	1.1	0.086	0.202	0.0	0.086	0.126	0.0
58	12683	12684	NS	1	-34.759	18.806	0.0	-33.811	20.67	0.0	-2.458	21.668	0.0	2.757	20.659	0.0	0.086	221.654	1.126	0.086	178.184	1.105	0.086	0.202	0.0	0.086	0.118	0.0
59	12684	12685	SN	1	-34.725	21.234	0.0	-33.899	21.596	0.0	-3.607	22.438	0.003	-3.493	22.682	0.02	0.086	219.925	3.852	0.086	181.8	3.213	0.086	0.24	0.0	0.086	0.236	0.0
60	12684	12685	NS	1	-34.866	21.036	0.0	-34.512	20.538	0.0	-1.776	22.894	0.065	-5.707	23.052	0.129	0.086	227.114	2.2	0.086	209.328	2.185	0.086	0.184	0.0	0.086	0.344	0.0
61	12684	12685	SN	2	-34.725	21.234	0.0	-33.899	21.596	0.0	-3.607	22.438	0.003	-3.493	22.682	0.02	0.086	219.925	3.787	0.086	181.8	3.004	0.086	0.24	0.0	0.086	0.236	0.0
62	12684	12685	SN	1	-34.725	21.234	0.0	-33.899	21.596	0.0	-3.607	22.438	0.003	-3.493	22.682	0.02	0.086	219.925	3.788	0.086	181.8	3.005	0.086	0.24	0.0	0.086	0.236	0.0
63	12685	12686	NS	1	-34.807	19.915	0.0	-34.665	20.738	0.0	-4.336	23.833	0.021	-7.735	26.604	0.056	0.086	224.126	4.647	0.086	216.908	4.609	0.086	0.271	0.0	0.086	0.507	0.0
64	12685	12686	NS	1	-34.807	19.915	0.0	-34.665	20.736	0.0	-4.336	23.833	0.021	-7.735	26.604	0.056	0.086	224.126	4.653	0.086	216.908	4.614	0.086	0.271	0.0	0.086	0.507	0.0
65	12685	12686	SN	1	-34.81	21.104	0.0	-34.472	21.146	0.0	1.085	21.799	0.0	0.82	22.668	0.01	0.086	224.229	5.578	0.086	207.417	4.443	0.086	0.134	0.0	0.086	0.138	0.0
66	12685	12686	SN	1	-34.81	21.104	0.0	-34.472	21.146	0.0	1.085	21.799	0.0	0.82	22.668	0.01	0.086	224.229	5.446	0.086	207.417	4.348	0.086	0.134	0.0	0.086	0.138	0.0
67	12685	12686	SN	1	-34.81	21.104	0.0	-34.472	21.146	0.0	1.085	21.799	0.0	0.82	22.668	0.01	0.086	224.229	5.446	0.086	207.417	4.348	0.086	0.134	0.0	0.086	0.138	0.0
68	12686	12687	NS	1	-34.861	20.32	0.0	-34.708	20.414	0.0	-20.436	21.723	0.0	-26.987	22.622	0.014	0.086	226.93	5.465	0.086	219.03	6.296	0.086	8.251	0.007	0.086	37.071	0.046
69	12686	12687	NS	1	-34.914	20.32	0.0	-34.575	20.413	0.0	-20.454	21.725	0.0	-26.885	22.625	0.014	0.086	229.648	5.482	0.086	212.408	6.294	0.086	8.285	0.007	0.086	36.208	0.046

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

Normal      Deviations  
 Alarming      High Errors



70	12686	12687	SN	1	-34.317	19.762	0.0	-34.832	20.345	0.0	0.356	21.903	0.0	1.49	22.549	0.02	0.086	200.173	2.625	0.086	225.366	2.338	0.086	0.144	0.0	0.086	0.13	0.0
71	12686	12687	SN	1	-34.317	19.762	0.0	-34.832	20.345	0.0	0.356	21.903	0.0	1.49	22.549	0.02	0.086	200.173	2.621	0.086	225.366	2.336	0.086	0.144	0.0	0.086	0.13	0.0
72	12686	12687	SN	1	-34.317	19.762	0.0	-34.832	20.345	0.0	0.356	21.903	0.0	1.49	22.549	0.02	0.086	200.173	2.584	0.086	225.366	2.309	0.086	0.144	0.0	0.086	0.13	0.0
73	12687	12688	SN	2	-34.824	20.023	0.0	-34.943	20.588	0.0	0.577	21.47	0.0	-8.058	23.31	0.021	0.086	224.94	2.499	0.086	231.241	2.188	0.086	0.141	0.0	0.086	0.54	0.0
74	12687	12688	NS	1	-34.849	21.595	0.0	-34.95	20.297	0.0	-30.211	21.641	0.0	-23.435	22.057	0.003	0.086	226.266	7.18	0.086	231.524	7.726	0.086	77.827	0.195	0.086	16.399	0.118
75	12687	12688	NS	1	-34.908	21.575	0.0	-34.84	20.306	0.0	-34.074	21.651	0.0	-23.768	22.057	0.003	0.086	229.317	7.169	0.086	225.747	7.697	0.086	189.309	0.197	0.086	17.698	0.12
76	12687	12688	SN	1	-34.824	20.023	0.0	-34.943	20.588	0.0	0.577	21.47	0.0	-8.06	23.309	0.011	0.086	224.94	2.503	0.086	231.241	2.19	0.086	0.141	0.0	0.086	0.54	0.0
77	12687	12688	SN	1	-34.824	20.023	0.0	-34.943	20.588	0.0	0.577	21.47	0.0	-8.058	23.31	0.021	0.086	224.94	2.499	0.086	231.241	2.188	0.086	0.141	0.0	0.086	0.54	0.0
78	12688	12689	NS	1	-34.082	19.96	0.0	-34.256	20.914	0.0	-17.057	22.478	0.003	-17.413	22.48	0.006	0.086	189.657	1.942	0.086	197.431	1.833	0.086	3.825	0.014	0.086	4.146	0.011
79	12688	12689	SN	1	-34.843	18.827	0.0	-34.753	19.692	0.0	0.669	21.812	0.0	1.133	22.34	0.039	0.086	225.968	1.705	0.086	221.355	1.486	0.086	0.14	0.0	0.086	0.134	0.0
80	12688	12689	SN	1	-34.843	18.827	0.0	-34.753	19.692	0.0	0.669	21.812	0.0	1.133	22.34	0.041	0.086	225.968	1.727	0.086	221.355	1.503	0.086	0.14	0.0	0.086	0.134	0.0
81	12688	12689	SN	1	-34.843	18.827	0.0	-34.724	19.692	0.0	0.669	21.812	0.0	1.133	22.34	0.039	0.086	231.184	1.703	0.086	219.842	1.495	0.086	0.14	0.0	0.086	0.134	0.0
82	12688	12689	NS	2	-34.082	19.96	0.0	-34.256	20.914	0.0	-17.057	22.478	0.003	-17.413	22.48	0.006	0.086	189.657	1.942	0.086	197.431	1.833	0.086	3.825	0.014	0.086	4.146	0.011
83	12689	12690	NS	1	-34.478	19.503	0.0	-34.948	20.277	0.0	-18.805	21.637	0.0	-15.139	22.95	0.014	0.086	207.732	3.948	0.086	231.488	3.876	0.086	5.689	0.019	0.086	2.482	0.025
84	12689	12690	NS	1	-34.996	19.503	0.0	-34.951	20.278	0.0	-18.811	21.638	0.0	-15.139	22.95	0.014	0.086	234.085	3.958	0.086	231.649	3.849	0.086	5.697	0.019	0.086	2.482	0.025
85	12689	12690	SN	1	-34.891	18.444	0.0	-34.843	18.858	0.0	-0.034	21.804	0.0	1.646	21.695	0.0	0.086	228.476	3.415	0.086	225.957	2.998	0.086	0.15	0.0	0.086	0.128	0.0
86	12689	12690	SN	1	-34.943	18.444	0.0	-34.843	18.858	0.0	-0.034	21.804	0.0	1.646	21.695	0.0	0.086	231.252	3.319	0.086	225.957	2.887	0.086	0.15	0.0	0.086	0.128	0.0
87	12689	12690	SN	1	-34.943	18.444	0.0	-34.843	18.858	0.0	-0.034	21.804	0.0	1.646	21.695	0.0	0.086	231.252	3.319	0.086	225.957	2.888	0.086	0.15	0.0	0.086	0.128	0.0
88	12690	12691	NS	1	-33.782	19.875	0.0	-34.246	21.046	0.0	-28.163	21.596	0.0	-18.915	22.016	0.003	0.086	176.99	1.252	0.086	196.905	1.574	0.086	48.572	0.072	0.086	5.833	0.09
89	12690	12691	SN	1	-34.442	18.47	0.0	-34.174	18.535	0.0	-18.629	22.82	0.073	-15.85	23.078	0.148	0.086	211.25	2.408	0.086	193.7	2.109	0.086	5.465	0.012	0.086	2.913	0.006
90	12690	12691	SN	2	-34.442	18.47	0.0	-34.174	18.535	0.0	-18.629	22.82	0.072	-15.85	23.078	0.148	0.086	211.25	2.347	0.086	193.7	2.038	0.086	5.465	0.012	0.086	2.913	0.006
91	12690	12691	SN	1	-34.442	18.47	0.0	-34.174	18.535	0.0	-18.629	22.82	0.072	-15.85	23.078	0.148	0.086	211.25	2.347	0.086	193.7	2.038	0.086	5.465	0.012	0.086	2.913	0.006
92	12690	12691	NS	1	-34.614	19.879	0.0	-34.473	21.044	0.0	-28.163	21.598	0.0	-18.912	22.016	0.003	0.086	214.326	1.268	0.086	207.515	1.589	0.086	48.572	0.072	0.086	5.829	0.09
93	12691	12692	NS	1	-34.798	22.416	0.001	-34.966	21.188	0.0	0.655	22.664	0.066	0.794	23.014	0.179	0.086	223.598	1.711	0.086	232.434	1.895	0.086	0.14	0.0	0.086	0.138	0.0
94	12691	12692	SN	1	-34.97	19.887	0.0	-34.116	20.295	0.0	-21.607	25.32	0.163	-9.701	25.544	0.568	0.086	232.606	2.479	0.086	195.975	1.754	0.086	11.157	0.005	0.086	0.784	0.0
95	12691	12692	SN	1	-34.97	19.887	0.0	-34.116	20.295	0.0	-20.901	25.32	0.168	-9.712	25.544	0.567	0.086	232.606	2.661	0.086	195.975	1.98	0.086	9.495	0.005	0.086	0.786	0.0
96	12692	12693	NS	1	-34.66	19.927	0.0	-34.399	20.662	0.0	-34.688	22.925	0.237	-20.977	23.64	0.875	0.086	216.645	3.808	0.086	203.983	3.756	0.086	218.045	0.012	0.086	9.338	0.006
97	12692	12693	SN	1	-34.929	21.118	0.0	-34.877	21.097	0.0	-28.732	22.836	0.042	-20.833	23.666	0.356	0.086	230.467	7.414	0.086	227.747	7.071	0.086	55.379	0.114	0.086	9.038	0.017
98	12692	12693	SN	1	-34.929	21.118	0.0	-34.877	21.097	0.0	-28.778	22.836	0.042	-20.838	23.666	0.356	0.086	230.467	7.415	0.086	227.747	7.064	0.086	55.976	0.114	0.086	9.047	0.017
99	12693	12694	SN	1	-34.843	20.792	0.0	-34.908	22.011	0.001	-5.781	22.545	0.036	-4.832	23.382	0.188	0.086	225.977	7.591	0.086	229.368	7.121	0.086	0.362	0.0	0.086	0.295	0.0
100	12693	12694	NS	1	-34.462	18.533	0.0	-34.916	19.398	0.0	-0.651	22.962	0.254	-0.297	23.478	0.738	0.086	207.002	3.758	0.086	229.769	4.023	0.086	0.16	0.0	0.086	0.154	0.0
101	12693	12694	NS	2	-34.462	18.533	0.0	-34.916	19.398	0.0	-0.651	22.962	0.254	-0.297	23.478	0.738	0.086	207.002	3.758	0.086	229.769	4.023	0.086	0.16	0.0	0.086	0.154	0.0
102	12693	12694	SN	1	-34.984	20.792	0.0	-34.816	22.011	0.001	-5.772	22.545	0.036	-4.797	23.382	0.188	0.086	233.369	7.596	0.086	224.613	7.121	0.086	0.361	0.0	0.086	0.293	0.0
103	12694	12695	SN	1	-34.871	19.81	0.0	-34.948	20.057	0.0	-32.12	22.845	0.029	-19.118	23.216	0.176	0.086	227.411	5.565	0.086	231.444	5.503	0.086	120.734	0.153	0.086	6.109	0.032
104	12694	12695	NS	1	-33.942	21.219	0.0	-33.884	18.963	0.0	-0.6	22.523	0.049	0.177	23.309	0.393	0.086	183.639	1.665	0.086	181.197	2.033	0.086	0.159	0.0	0.086	0.146	0.0
105	12694	12695	NS	1	-33.942	21.219	0.0	-33.884	18.963	0.0	-0.6	22.523	0.049	0.177	23.309	0.393	0.086	183.639	1.665	0.086	181.197	2.033	0.086	0.159	0.0	0.086	0.146	0.0
106	12694	12695	SN	1	-34.832	19.81	0.0	-34.504	20.057	0.0	-27.341	22.845	0.028	-19.626	23.216	0.176	0.086	225.413	5.561	0.086	208.955	5.495	0.086	40.222	0.151	0.086	6.86	0.032

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

107	12695	12696	SN	1	-33.98	21.575	0.0	-33.42	20.612	0.0	-27.232	22.816	0.023	-25.952	23.128	0.179	0.086	185.229	2.887	0.086	162.821	2.441	0.086	39.218	0.037	0.086	29.226	0.025
108	12695	12696	NS	1	-34.286	20.309	0.0	-34.748	21.663	0.0	-1.211	22.63	0.067	-7.862	23.046	0.303	0.086	198.755	2.461	0.086	221.105	2.248	0.086	0.171	0.0	0.086	0.52	0.0
109	12695	12696	NS	1	-34.957	20.295	0.0	-34.9	21.663	0.0	-1.154	22.63	0.067	-7.865	23.046	0.299	0.086	231.992	2.427	0.086	228.908	2.177	0.086	0.17	0.0	0.086	0.52	0.0
110	12695	12696	NS	1	-34.286	19.039	0.0	-34.748	21.663	0.0	6.795	22.63	0.078	5.551	23.034	0.204	0.086	198.755	2.518	0.086	221.105	2.254	0.086	0.104	0.0	0.086	0.102	0.0
111	12695	12696	SN	2	-34.007	21.575	0.0	-33.42	20.612	0.0	-27.259	22.816	0.023	-25.952	23.128	0.179	0.086	186.409	2.888	0.086	162.821	2.442	0.086	39.463	0.037	0.086	29.226	0.025
112	12696	12697	NS	1	-34.634	18.759	0.0	-34.979	18.297	0.0	2.932	22.217	0.064	3.769	23.182	0.539	0.086	215.32	4.386	0.086	233.172	4.375	0.086	0.116	0.0	0.086	0.111	0.0
113	12696	12697	NS	1	-34.984	18.759	0.0	-34.869	18.297	0.0	2.907	22.217	0.064	3.764	23.181	0.533	0.086	233.368	4.384	0.086	227.334	4.368	0.086	0.117	0.0	0.086	0.111	0.0
114	12698	12699	SN	1	-34.945	18.0	0.0	-34.931	20.102	0.0	2.223	23.052	0.075	4.299	23.091	0.243	0.086	231.316	2.751	0.086	230.604	2.673	0.086	0.122	0.0	0.086	0.119	0.0
115	12698	12699	SN	1	-33.695	16.731	0.0	-34.759	20.116	0.0	6.306	21.798	0.0	6.716	22.784	0.219	0.087	177.515	2.998	0.086	221.661	2.944	0.086	0.118	0.0	0.086	0.118	0.0
116	12698	12699	SN	1	-33.695	17.918	0.0	-34.759	20.104	0.0	6.307	23.034	0.168	6.717	23.091	0.489	0.086	177.515	2.798	0.086	221.661	2.357	0.086	0.118	0.0	0.086	0.119	0.0

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

 Normal

 Deviations

 Alarming

 High Errors