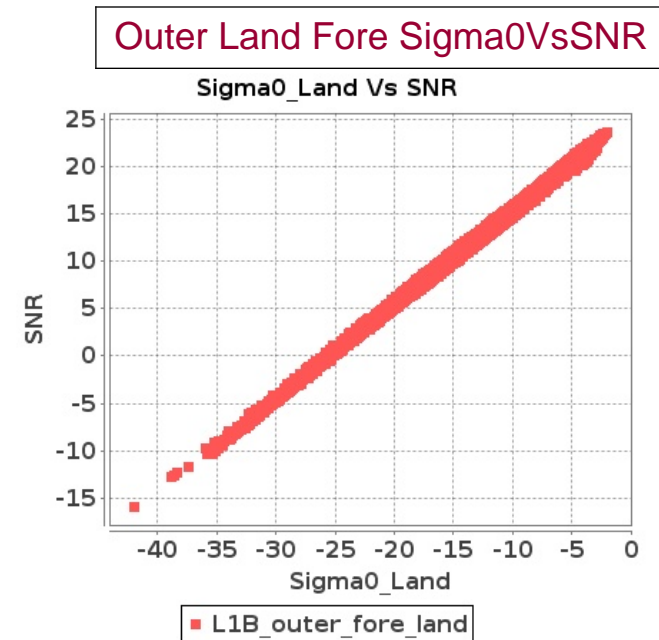
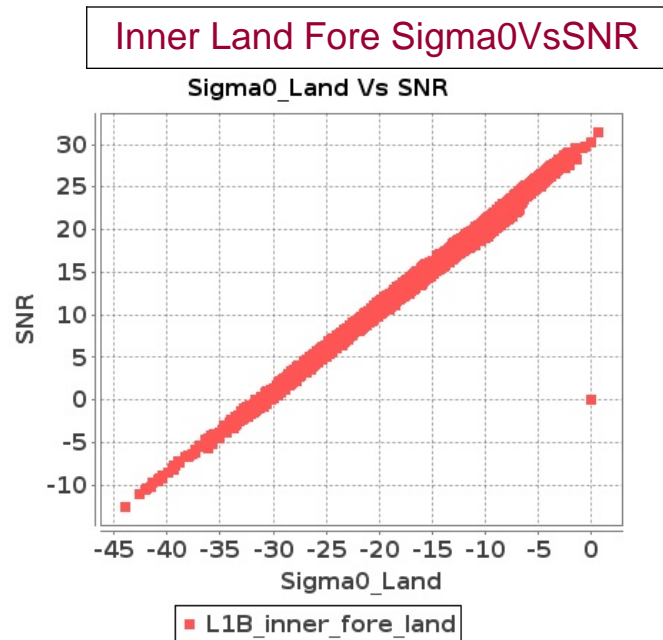
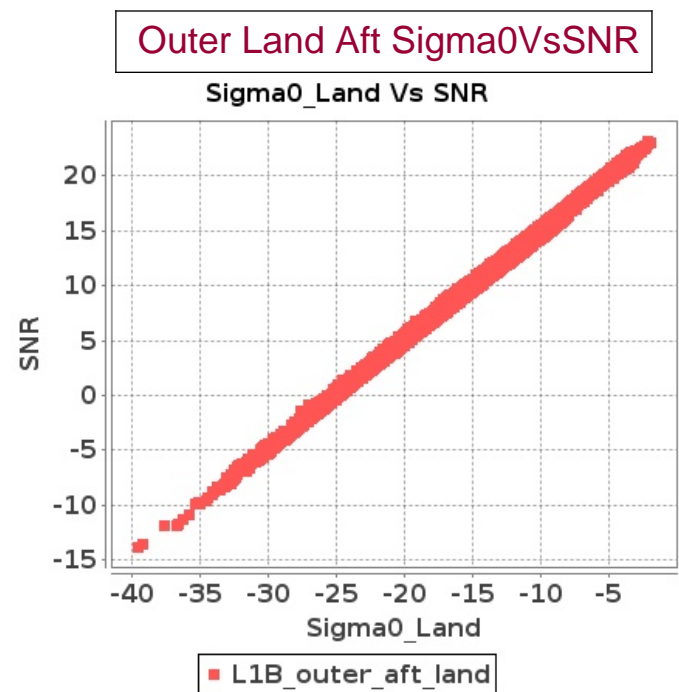
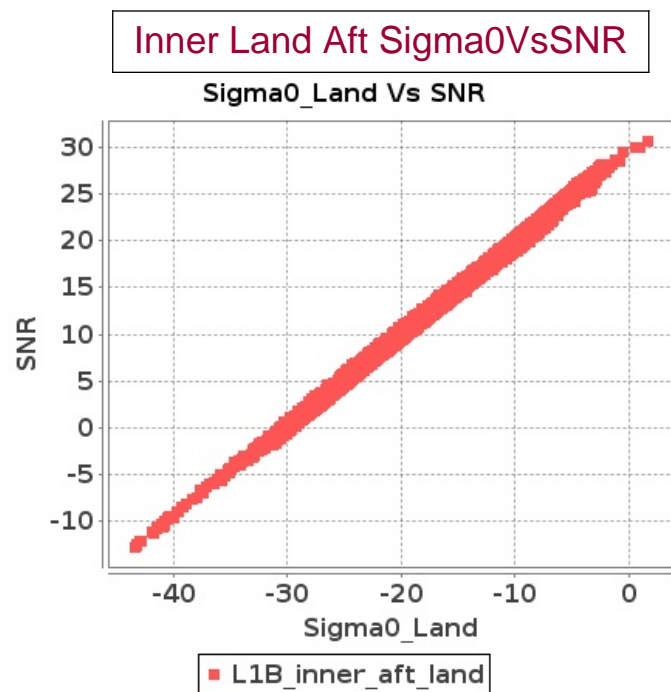
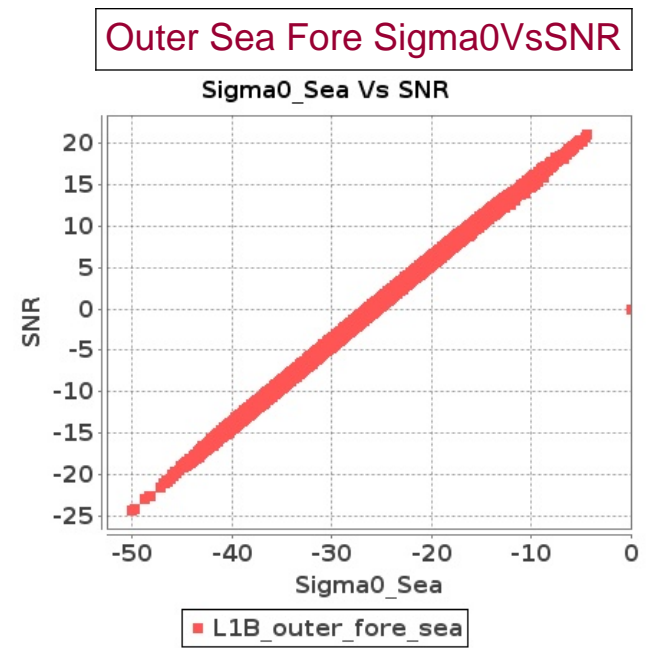
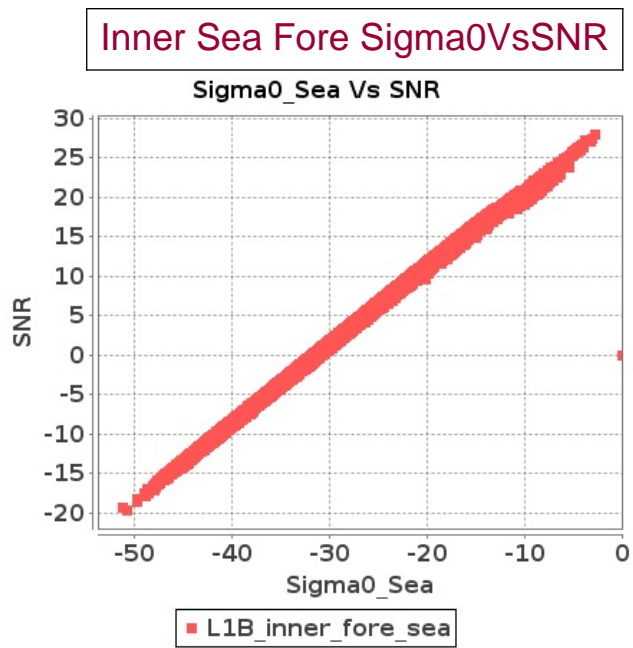
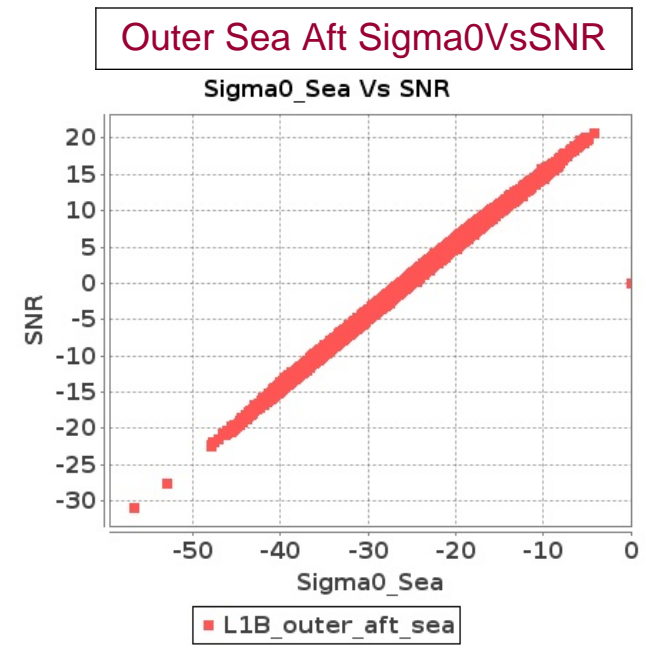
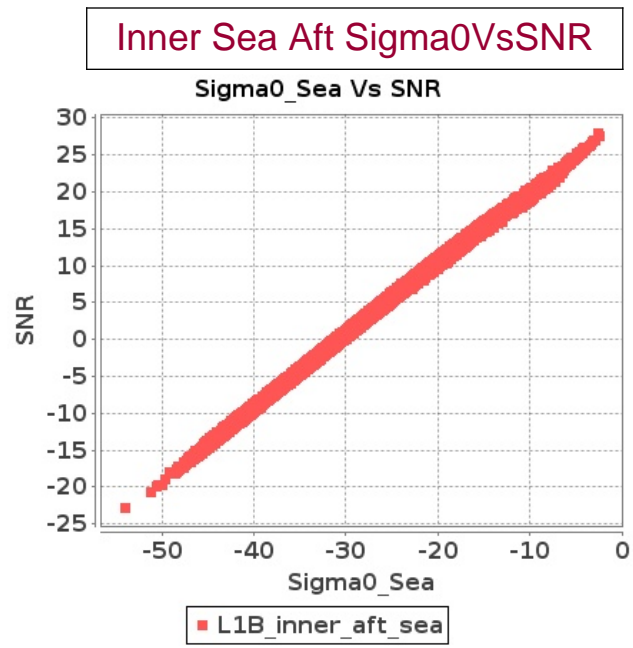
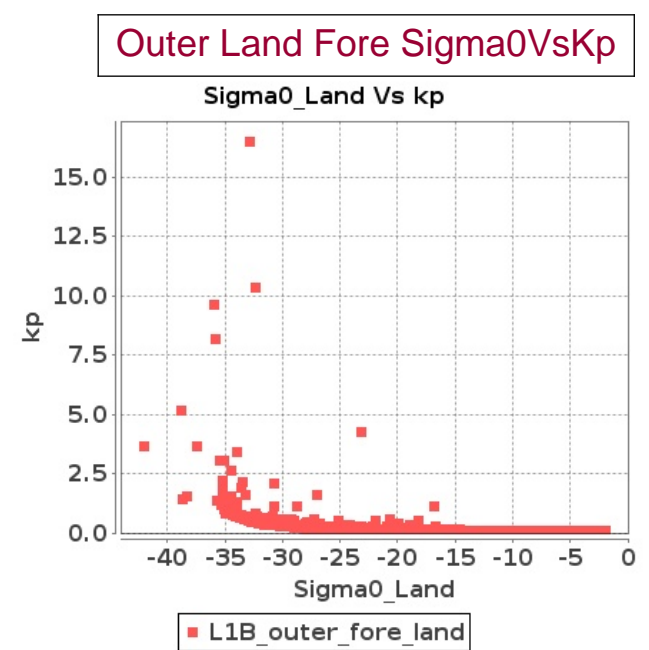
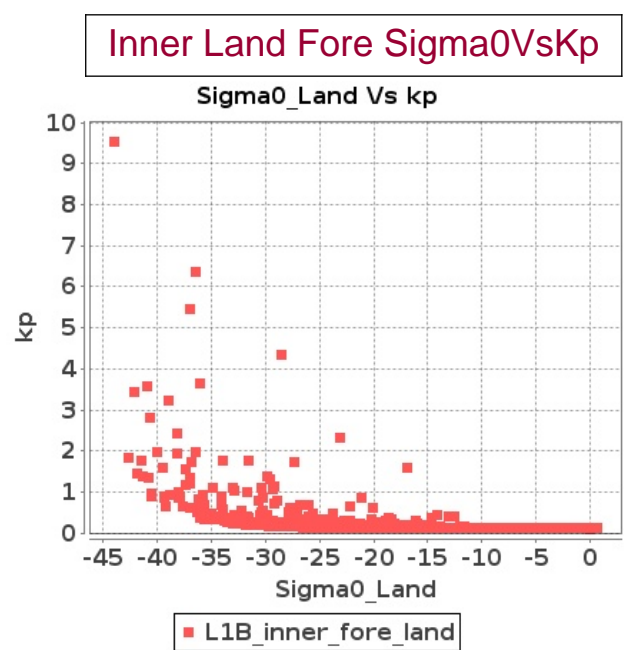
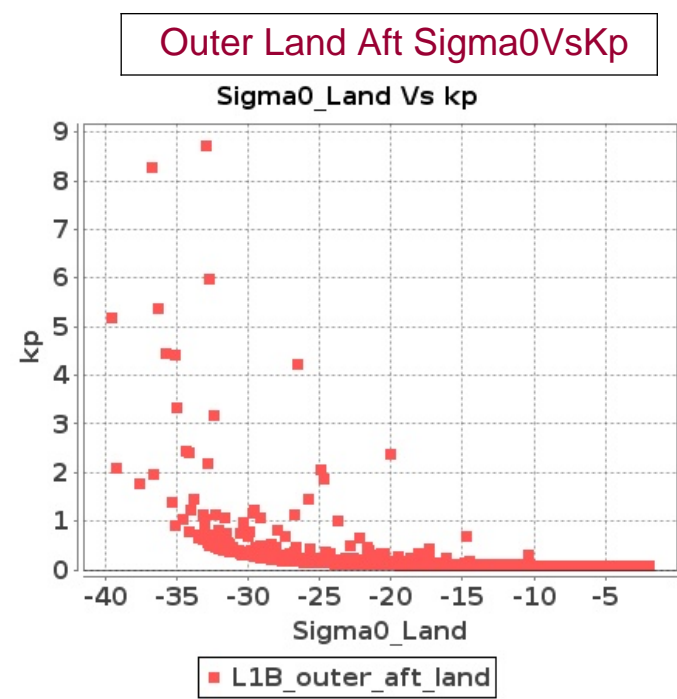
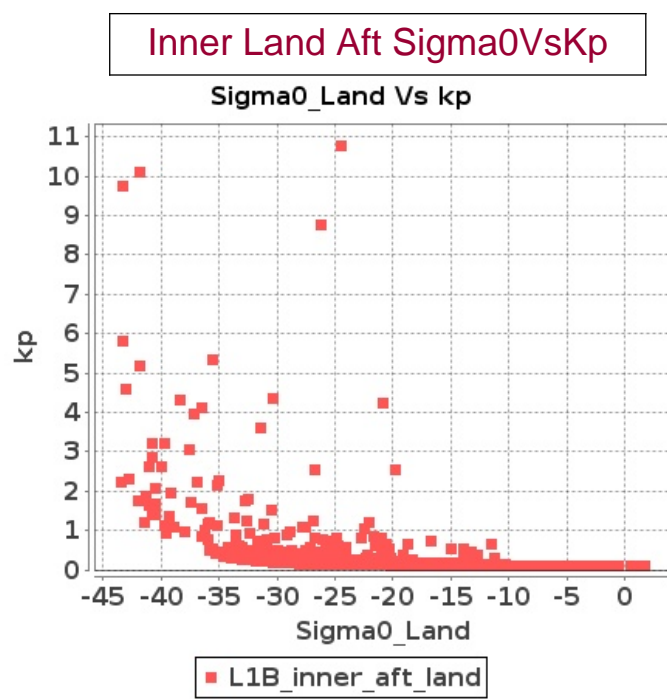
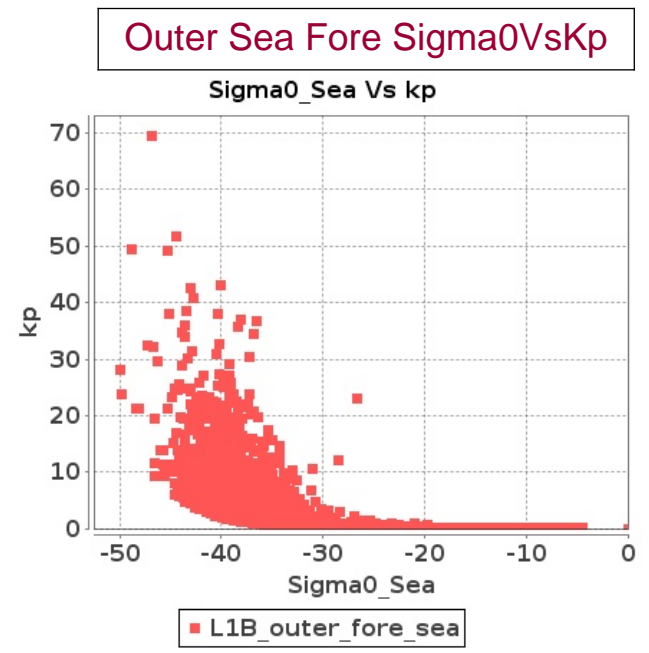
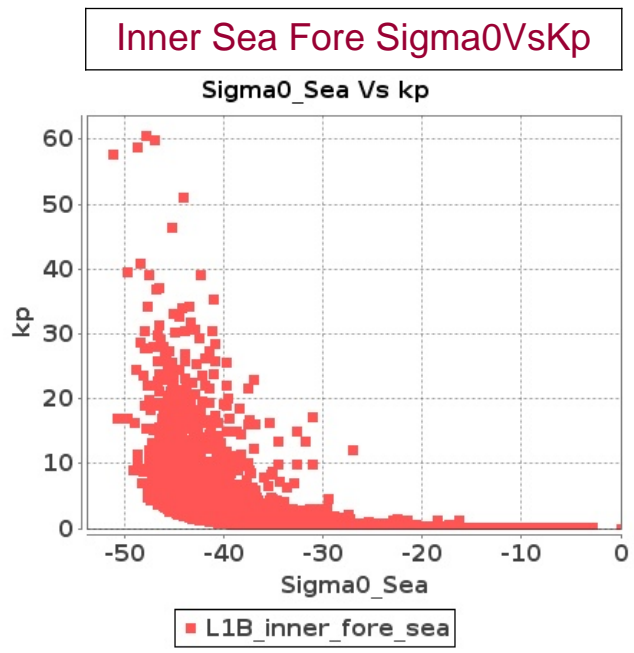
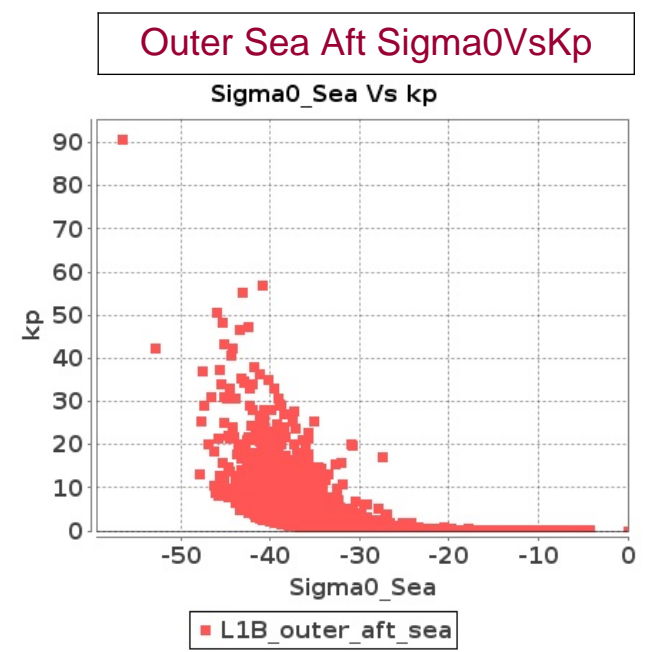
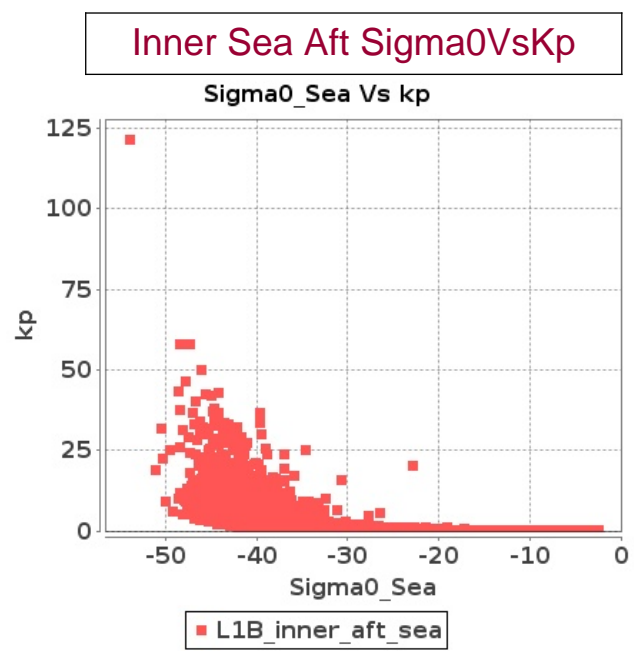


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 03-MAR-2019 To 04-MAR-2019





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

Report between 03-MAR-2019 To 04-MAR-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	12873	12874	SN	1	48.67	49.373	0.0	0.003	6.475	2.434	1016.136	1085.752	28.792	-91.711	-89.702	0.0
2	12873	12874	NS	1	48.767	49.546	0.0	0.0	266.998	2.866	1046.304	1088.752	0.0	-96.573	-90.008	0.0
3	12873	12874	NS	1	48.767	49.546	0.0	0.0	266.998	2.869	1046.304	1088.752	0.0	-96.573	-90.008	0.0
4	12873	12874	SN	1	48.638	49.373	0.0	0.003	6.475	2.719	1016.136	1085.752	28.087	-91.711	-89.702	0.0
5	12873	12874	SN	1	48.638	49.373	0.0	0.003	6.475	2.719	1016.136	1085.752	28.087	-91.711	-89.702	0.0
6	12874	12875	NS	1	48.793	49.418	0.0	0.003	210.204	2.531	1046.384	1089.0	0.0	-91.801	-89.973	0.0
7	12874	12875	SN	1	48.652	49.437	0.0	0.0	101.73	2.686	1015.712	1086.0	28.365	-91.684	-89.7	0.0
8	12874	12875	SN	1	48.636	49.437	0.0	0.0	101.73	2.821	1015.712	1086.0	28.021	-91.684	-89.7	0.0
9	12874	12875	SN	2	48.652	49.436	0.0	0.0	181.383	2.688	1015.72	1085.976	28.35	-91.684	-89.7	0.0
10	12874	12875	NS	1	48.793	49.405	0.0	0.003	210.204	2.488	1046.384	1089.0	0.0	-91.778	-89.973	0.0
11	12875	12876	SN	1	48.646	49.372	0.0	0.003	6.579	2.527	1016.344	1085.976	29.093	-91.65	-89.73	0.0
12	12875	12876	NS	1	48.794	49.461	0.0	0.003	206.895	2.499	1046.408	1089.328	0.0	-91.874	-89.965	0.0
13	12875	12876	NS	1	48.794	49.455	0.0	0.003	206.895	2.512	1046.408	1089.056	0.0	-91.882	-89.965	0.0
14	12875	12876	SN	1	48.636	49.372	0.0	0.003	6.579	2.367	1016.344	1085.976	29.485	-91.65	-89.73	0.0
15	12876	12877	NS	1	48.795	49.426	0.0	0.0	206.482	1.622	1049.088	1088.92	0.0	-91.802	-90.0	0.0
16	12876	12877	SN	1	48.692	49.375	0.0	0.003	279.721	2.567	1016.264	1085.784	29.808	-91.702	-89.7	0.0
17	12876	12877	SN	1	48.647	49.375	0.0	0.003	279.721	2.57	1016.264	1085.792	29.829	-91.694	-89.7	0.0
18	12876	12877	SN	1	48.665	49.375	0.0	0.003	279.721	2.297	1016.264	1085.792	30.405	-91.694	-89.7	0.0
19	12876	12877	NS	1	48.795	49.426	0.0	0.0	206.482	2.72	1046.4	1089.0	0.0	-92.016	-90.0	0.0
20	12877	12878	NS	1	48.741	49.435	0.0	0.0	187.648	2.787	1046.728	1089.72	0.0	-91.863	-89.998	0.0
21	12877	12878	SN	1	48.63	49.373	0.0	0.0	282.682	2.593	1016.288	1085.312	29.997	-91.59	-89.724	0.0
22	12877	12878	SN	1	48.63	49.373	0.0	0.0	282.682	2.596	1016.288	1085.312	30.029	-91.59	-89.724	0.0
23	12877	12878	NS	1	48.741	49.468	0.0	0.0	187.648	2.789	1046.728	1089.696	0.0	-91.875	-89.997	0.0
24	12877	12878	SN	2	48.63	49.373	0.0	0.0	282.682	2.596	1016.288	1085.312	30.029	-91.59	-89.724	0.0
25	12878	12879	NS	1	48.794	49.425	0.0	0.0	212.636	2.863	1046.632	1088.584	0.0	-92.08	-90.008	0.0
26	12878	12879	SN	1	48.643	49.406	0.0	0.0	92.172	2.474	1015.784	1085.04	30.183	-91.74	-89.724	0.0
27	12878	12879	SN	1	48.643	49.406	0.0	0.0	92.172	2.479	1015.784	1085.056	30.214	-91.643	-89.724	0.0
28	12878	12879	SN	1	48.643	49.406	0.0	0.003	6.006	1.791	1015.784	1085.056	31.443	-91.643	-89.724	0.0
29	12878	12879	NS	2	48.794	49.425	0.0	0.0	212.636	2.863	1046.632	1088.584	0.0	-92.08	-90.008	0.0
30	12879	12880	SN	1	48.649	49.442	0.0	0.0	253.844	4.299	1015.424	1084.64	36.35	-94.255	-89.728	0.0
31	12879	12880	NS	1	48.751	49.473	0.0	0.0	266.634	2.736	1047.008	1089.4	0.0	-91.844	-90.01	0.0
32	12879	12880	SN	1	48.575	49.442	0.0	0.0	253.844	3.924	1013.88	1084.64	26.725	-94.255	-89.728	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	12879	12880	SN	1	48.681	49.422	0.0	0.0	227.262	1.27	1015.848	1047.152	45.313	-94.255	-89.728	0.0
34	12879	12880	SN	1	48.675	49.442	0.0	0.0	253.844	5.024	1015.688	1084.64	34.468	-94.255	-89.728	0.0
35	12879	12880	NS	1	48.751	49.471	0.0	0.0	45.366	2.733	1047.008	1088.472	0.0	-91.836	-90.011	0.0
36	12880	12881	NS	1	48.79	49.446	0.0	0.0	212.201	2.703	1047.032	1088.784	0.0	-91.888	-90.0	0.0
37	12880	12881	SN	1	48.692	49.39	0.0	0.003	48.245	2.752	1015.928	1085.16	22.201	-91.633	-89.702	0.0
38	12880	12881	SN	1	48.692	49.39	0.0	0.003	48.251	1.602	1015.928	1085.16	24.329	-91.633	-89.702	0.0
39	12880	12881	SN	2	48.692	49.39	0.0	0.003	48.245	2.75	1015.928	1085.152	22.21	-91.712	-89.702	0.0
40	12880	12881	NS	1	48.79	49.436	0.0	0.0	212.201	2.706	1047.032	1088.488	0.0	-91.888	-90.0	0.0
41	12881	12882	NS	1	48.755	49.57	0.0	0.0	266.876	3.198	1046.976	1089.432	0.0	-93.874	-89.988	0.0
42	12881	12882	SN	1	48.696	49.369	0.0	0.0	244.695	2.524	1016.088	1085.024	28.374	-91.678	-89.685	0.0
43	12881	12882	SN	1	48.696	49.369	0.0	0.0	244.695	2.622	1016.088	1085.024	27.846	-91.678	-89.685	0.0
44	12882	12883	SN	1	48.652	49.39	0.0	0.003	283.416	2.382	1015.736	1084.808	28.231	-91.513	-89.722	0.0
45	12882	12883	NS	1	48.781	49.454	0.0	0.003	264.753	2.692	1047.48	1088.232	0.0	-91.836	-89.985	0.0
46	12882	12883	SN	1	48.782	49.317	0.0	0.014	210.535	8.359	1030.912	1084.8	0.0	-91.303	-89.891	0.0
47	12882	12883	NS	1	48.781	49.45	0.0	0.003	264.753	2.571	1047.832	1088.232	0.0	-91.817	-89.997	0.0
48	12883	12884	SN	1	48.699	49.682	0.0	0.003	216.276	2.793	1016.528	1085.152	28.437	-94.576	-89.71	0.0
49	12883	12884	NS	1	48.758	49.403	0.0	0.0	213.552	3.238	1047.184	1089.04	0.0	-91.835	-89.998	0.0
50	12883	12884	NS	1	48.758	49.403	0.0	0.0	213.552	3.238	1047.184	1088.568	0.0	-91.88	-89.998	0.0
51	12883	12884	NS	2	48.758	49.404	0.0	0.0	213.552	3.238	1047.184	1088.576	0.0	-91.88	-89.998	0.0
52	12883	12884	SN	2	48.699	49.682	0.0	0.003	216.276	2.793	1016.528	1085.152	28.437	-94.576	-89.71	0.0
53	12883	12884	SN	1	48.694	49.682	0.0	0.003	216.276	2.895	1016.528	1085.152	28.376	-94.576	-89.71	0.0
54	12884	12885	SN	1	48.677	49.418	0.0	0.0	63.864	2.8	1016.488	1085.128	28.4	-93.613	-89.707	0.0
55	12884	12885	NS	1	48.779	49.423	0.0	0.003	210.607	2.517	1047.208	1088.6	0.0	-92.221	-90.015	0.0
56	12884	12885	NS	1	48.779	49.443	0.0	0.003	210.607	2.139	1047.208	1088.16	0.0	-92.221	-90.015	0.0
57	12884	12885	SN	1	48.677	49.393	0.0	0.0	63.864	2.812	1016.488	1085.128	28.376	-93.613	-89.707	0.0
58	12884	12885	NS	1	48.779	49.423	0.0	0.003	210.607	2.517	1047.208	1088.6	0.0	-92.221	-90.015	0.0
59	12885	12886	SN	1	48.633	49.369	0.0	0.0	282.721	2.766	1016.528	1085.168	28.618	-91.562	-89.729	0.0
60	12885	12886	NS	1	48.796	49.451	0.0	0.0	206.812	2.702	1047.144	1088.616	0.0	-91.869	-90.014	0.0
61	12885	12886	NS	1	48.796	49.448	0.0	0.0	206.812	1.78	1047.144	1088.152	0.0	-91.862	-90.014	0.0
62	12885	12886	SN	2	48.633	49.369	0.0	0.0	282.721	2.766	1016.528	1085.168	28.618	-91.562	-89.729	0.0
63	12885	12886	NS	1	48.796	49.451	0.0	0.0	206.812	2.703	1047.144	1088.616	0.0	-91.869	-90.014	0.0
64	12886	12887	SN	1	48.648	49.369	0.0	0.0	25.352	2.828	1016.592	1085.168	30.166	-91.728	-89.731	0.0
65	12886	12887	NS	1	48.791	49.427	0.0	0.003	266.827	2.587	1047.128	1088.184	0.0	-91.869	-90.012	0.0
66	12886	12887	SN	1	48.648	49.369	0.0	0.0	25.352	1.709	1016.592	1085.168	31.843	-91.728	-89.731	0.0
67	12886	12887	NS	1	48.704	49.457	0.0	0.003	266.827	2.585	1047.128	1088.16	0.0	-91.802	-90.012	0.0
68	12886	12887	NS	1	48.791	49.454	0.0	0.003	266.827	1.53	1047.128	1088.128	0.0	-91.784	-90.012	0.0
69	12886	12887	SN	1	48.648	49.369	0.0	0.0	25.352	2.826	1016.592	1085.168	30.142	-91.728	-89.731	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	12887	12888	NS	1	48.749	49.399	0.0	0.0	266.634	2.838	1047.152	1088.048	0.0	-91.839	-90.012	0.0
71	12887	12888	SN	1	48.701	49.393	0.0	0.0	246.835	2.956	1016.712	1085.032	29.388	-92.532	-89.72	0.0
72	12887	12888	SN	1	48.701	49.393	0.0	0.0	246.835	2.302	1016.712	1085.032	30.382	-92.532	-89.72	0.0
73	12887	12888	SN	2	48.701	49.393	0.0	0.0	246.835	2.302	1016.712	1085.032	30.382	-92.532	-89.72	0.0
74	12887	12888	SN	1	48.701	49.393	0.0	0.0	246.835	2.958	1016.712	1085.032	29.407	-92.532	-89.72	0.0
75	12887	12888	NS	2	48.749	49.398	0.0	0.0	266.634	2.837	1047.144	1088.016	0.0	-91.839	-90.011	0.0
76	12888	12889	SN	1	48.672	49.419	0.0	0.0	88.135	2.513	1015.528	1084.544	28.625	-91.93	-89.694	0.0
77	12888	12889	SN	1	48.668	49.431	0.0	0.0	88.135	2.502	1015.528	1084.544	28.687	-91.636	-89.694	0.0
78	12888	12889	NS	1	48.798	49.4	0.0	0.003	17.003	2.7	1047.352	1088.16	0.0	-91.834	-90.016	0.0
79	12888	12889	SN	1	48.668	49.431	0.0	0.0	88.135	2.515	1015.528	1084.544	28.655	-91.636	-89.694	0.0
80	12889	12890	SN	1	48.634	49.417	0.0	0.0	109.853	2.463	1016.392	1084.8	28.928	-91.765	-89.728	0.0
81	12889	12890	NS	2	48.8	49.466	0.0	0.0	209.046	2.632	1047.44	1088.216	0.0	-91.871	-89.968	0.0
82	12889	12890	NS	1	48.8	49.466	0.0	0.0	209.046	2.632	1047.44	1088.216	0.0	-91.871	-89.968	0.0
83	12889	12890	SN	1	48.63	49.417	0.0	0.0	109.853	2.511	1016.392	1084.8	28.807	-91.765	-89.728	0.0
84	12889	12890	SN	1	48.643	49.384	0.0	0.0	109.853	2.468	1016.392	1084.808	28.948	-91.728	-89.728	0.0
85	12890	12891	SN	1	48.639	49.433	0.0	0.0	283.476	2.758	1016.24	1084.944	29.747	-91.716	-89.725	0.0
86	12890	12891	SN	1	48.639	49.433	0.0	0.0	283.476	2.758	1016.24	1084.944	29.747	-91.716	-89.725	0.0
87	12890	12891	SN	1	48.639	49.433	0.0	0.0	283.476	2.529	1016.24	1084.944	30.235	-91.716	-89.725	0.0
88	12890	12891	NS	1	48.8	49.426	0.0	0.0	49.056	2.665	1047.448	1088.168	0.0	-92.303	-90.011	0.0
89	12891	12892	SN	1	48.603	49.365	0.0	0.0	282.136	2.717	1016.248	1084.72	29.608	-92.208	-89.725	0.0
90	12891	12892	NS	1	48.801	49.401	0.0	0.003	42.275	2.596	1047.512	1088.888	0.0	-91.861	-90.005	0.0
91	12891	12892	NS	1	48.801	49.401	0.0	0.003	42.275	2.598	1047.512	1088.0	0.0	-91.741	-90.005	0.0
92	12892	12893	SN	1	48.695	49.43	0.0	0.003	6.464	2.673	1016.288	1084.32	29.762	-91.779	-89.726	0.0
93	12892	12893	NS	1	48.773	49.427	0.0	0.0	264.356	2.833	1047.856	1088.576	0.0	-91.866	-90.024	0.0
94	12892	12893	SN	1	48.695	49.43	0.0	0.003	6.464	2.673	1016.288	1084.32	29.762	-91.779	-89.726	0.0
95	12892	12893	SN	1	48.695	49.43	0.0	0.003	6.464	2.613	1016.288	1084.32	29.88	-91.779	-89.726	0.0
96	12893	12894	SN	1	48.661	49.362	0.0	0.0	281.475	2.798	1016.104	1084.4	28.613	-91.698	-89.728	0.0
97	12893	12894	NS	1	48.775	49.447	0.0	0.003	264.064	2.617	1047.824	1087.656	0.0	-93.304	-90.019	0.0
98	12893	12894	SN	1	48.668	49.363	0.0	0.0	222.938	2.799	1016.104	1084.392	28.637	-91.698	-89.728	0.0
99	12894	12895	SN	1	48.692	49.374	0.0	0.0	16.65	2.687	1016.272	1084.216	24.625	-91.708	-89.712	0.0
100	12894	12895	NS	1	48.762	49.456	0.0	0.0	264.257	2.802	1047.752	1087.992	0.0	-91.828	-90.019	0.0
101	12899	12900	SN	1	48.678	49.362	0.0	0.003	28.278	2.594	1016.584	1084.088	28.402	-91.579	-89.723	0.0
102	12900	12901	NS	1	48.74	49.472	0.0	0.0	264.025	2.729	1048.208	1087.256	0.0	-92.18	-90.023	0.0
103	12901	12902	NS	1	48.794	49.45	0.0	0.003	266.827	2.641	1048.224	1087.216	0.0	-91.879	-90.022	0.0
104	12901	12902	SN	1	48.826	49.291	0.0	0.0	202.29	14.176	1075.048	1084.104	0.0	-93.444	-90.308	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	12873	12874	SN	1	-34.868	27.956	1.974	-34.588	28.474	4.876	-18.609	32.544	16.074	-11.7	30.618	23.321	0.116	297.284	6.586	0.116	278.781	5.03	0.116	7.123	0.007	0.116	1.524	0.002
2	12873	12874	NS	1	-34.855	27.231	0.863	-34.977	27.811	0.146	-5.213	31.451	18.753	7.492	34.106	34.574	0.116	296.45	4.552	0.116	304.871	3.986	0.116	0.418	0.0	0.116	0.13	0.0
3	12873	12874	NS	1	-34.855	27.232	0.864	-34.977	27.811	0.146	-5.213	31.451	18.755	7.492	34.106	34.574	0.116	296.45	4.552	0.116	304.871	3.992	0.116	0.418	0.0	0.116	0.13	0.0
4	12873	12874	SN	1	-34.868	27.956	3.474	-34.588	28.474	4.69	-18.609	32.544	16.072	-11.7	30.618	23.321	0.116	297.284	6.229	0.116	278.781	4.776	0.116	7.123	0.007	0.116	1.524	0.002
5	12873	12874	SN	1	-34.868	27.956	3.474	-34.588	28.474	4.69	-18.609	32.544	16.072	-11.7	30.618	23.321	0.116	297.284	6.229	0.116	278.781	4.776	0.116	7.123	0.007	0.116	1.524	0.002
6	12874	12875	NS	1	-34.207	27.651	0.108	-34.886	27.679	0.027	-8.34	34.486	8.768	-3.513	30.8	20.651	0.116	255.399	1.827	0.116	298.56	1.733	0.116	0.754	0.0	0.116	0.315	0.0
7	12874	12875	SN	1	-34.772	28.241	1.682	-34.637	28.835	2.336	4.975	33.55	13.89	4.991	29.352	18.076	0.116	290.834	4.673	0.116	281.963	4.33	0.116	0.141	0.0	0.116	0.141	0.0
8	12874	12875	SN	1	-34.772	28.241	1.732	-34.637	28.835	2.297	4.975	33.55	13.89	4.991	29.352	18.076	0.116	290.834	4.581	0.116	281.963	4.249	0.116	0.141	0.0	0.116	0.141	0.0
9	12874	12875	SN	2	-34.745	28.241	1.681	-34.637	28.835	2.336	4.975	33.55	13.886	4.991	29.352	18.078	0.116	289.06	4.673	0.116	289.821	4.33	0.116	0.141	0.0	0.116	0.141	0.0
10	12874	12875	NS	1	-34.342	27.651	0.109	-33.079	27.679	0.027	-8.34	34.486	8.475	-3.513	30.8	20.485	0.116	263.423	1.812	0.116	196.971	1.734	0.116	0.754	0.0	0.116	0.315	0.0
11	12875	12876	SN	1	-34.966	24.984	0.39	-34.878	26.12	0.402	6.974	28.112	25.026	8.029	28.123	25.523	0.116	304.193	5.59	0.116	298.09	4.374	0.116	0.131	0.0	0.116	0.128	0.0
12	12875	12876	NS	1	-34.38	27.351	0.296	-34.7	27.593	0.378	-11.546	30.289	10.563	-8.179	29.905	19.267	0.116	265.777	2.579	0.116	286.084	2.924	0.116	1.474	0.002	0.116	0.73	0.0
13	12875	12876	NS	1	-34.379	27.351	0.295	-34.844	27.591	0.378	-11.556	30.289	10.558	-8.172	29.905	19.269	0.116	265.65	2.573	0.116	295.771	2.926	0.116	1.477	0.002	0.116	0.729	0.0
14	12875	12876	SN	1	-34.894	24.984	0.396	-34.878	26.12	0.407	6.974	28.112	25.023	8.029	28.123	25.64	0.116	299.129	5.664	0.116	298.09	4.436	0.116	0.131	0.0	0.116	0.128	0.0
15	12876	12877	NS	1	-34.555	26.244	0.486	-34.523	27.896	0.485	-9.893	31.236	6.376	-8.485	32.073	13.627	0.116	276.661	3.448	0.116	274.571	4.007	0.116	1.037	0.002	0.116	0.776	0.0
16	12876	12877	SN	1	-34.987	24.888	0.272	-34.622	26.01	0.368	6.478	27.374	18.609	6.912	28.549	17.001	0.116	305.624	3.24	0.116	280.988	2.826	0.116	0.133	0.0	0.116	0.132	0.0
17	12876	12877	SN	1	-34.987	24.888	0.272	-34.622	26.01	0.368	6.478	27.374	18.61	6.912	28.549	16.902	0.116	305.624	3.237	0.116	280.988	2.827	0.116	0.133	0.0	0.116	0.132	0.0
18	12876	12877	SN	1	-34.987	24.888	0.279	-34.622	26.01	0.375	6.478	27.374	18.63	6.912	28.549	17.117	0.116	305.624	3.308	0.116	280.988	2.876	0.116	0.133	0.0	0.116	0.132	0.0
19	12876	12877	NS	1	-34.707	26.245	0.401	-34.015	27.896	0.446	-9.831	31.236	6.129	-8.486	32.074	13.078	0.116	286.485	2.846	0.116	244.345	3.662	0.116	1.024	0.001	0.116	0.776	0.0
20	12877	12878	NS	1	-34.801	25.083	0.038	-33.263	24.4	0.079	-4.32	28.481	8.536	-4.147	30.161	17.891	0.116	292.834	2.705	0.116	205.51	2.161	0.116	0.359	0.0	0.116	0.349	0.0
21	12877	12878	SN	1	-34.974	24.574	0.298	-32.428	25.207	0.377	4.646	28.759	22.471	7.5	28.739	38.265	0.116	304.748	0.861	0.116	169.54	0.797	0.116	0.143	0.0	0.116	0.129	0.0
22	12877	12878	SN	1	-33.447	24.574	0.298	-32.705	25.207	0.377	4.646	28.759	22.476	7.5	28.739	38.265	0.116	214.433	0.862	0.116	185.106	0.789	0.116	0.143	0.0	0.116	0.129	0.0
23	12877	12878	NS	1	-33.675	25.083	0.038	-34.295	24.4	0.079	-4.32	28.481	8.525	-4.147	30.161	17.877	0.116	225.906	2.699	0.116	260.646	2.158	0.116	0.359	0.0	0.116	0.349	0.0
24	12877	12878	SN	2	-33.447	24.574	0.298	-32.705	25.207	0.377	4.646	28.759	22.476	7.5	28.739	38.265	0.116	214.433	0.862	0.116	185.106	0.789	0.116	0.143	0.0	0.116	0.129	0.0
25	12878	12879	NS	1	-34.957	24.423	0.234	-34.784	25.196	0.371	-7.755	31.064	9.169	-4.953	30.916	16.531	0.116	303.542	7.005	0.116	291.655	5.961	0.116	0.671	0.0	0.116	0.399	0.0
26	12878	12879	SN	1	-34.919	24.707	0.075	-33.723	24.336	0.1	4.954	27.571	21.226	8.574	27.846	36.867	0.116	300.795	3.507	0.116	228.424	2.951	0.116	0.141	0.0	0.116	0.126	0.0
27	12878	12879	SN	1	-34.445	24.707	0.075	-34.957	24.336	0.1	4.954	27.571	21.226	8.575	28.077	36.864	0.116	269.727	3.512	0.116	303.558	2.953	0.116	0.141	0.0	0.116	0.126	0.0
28	12878	12879	SN	1	-34.445	24.707	0.077	-34.957	24.336	0.105	4.954	27.571	22.683	8.575	28.075	37.333	0.116	269.727	3.624	0.116	303.558	3.09	0.116	0.141	0.0	0.116	0.126	0.0
29	12878	12879	NS	2	-34.957	24.423	0.234	-34.784	25.196	0.371	-7.755	31.064	9.169	-4.953	30.916	16.531	0.116	303.542	7.005	0.116	291.655	5.961	0.116	0.671	0.0	0.116	0.399	0.0
30	12879	12880	SN	1	-34.762	22.559	0.011	-34.719	25.978	0.184	5.638	31.078	14.185	6.704	28.999	19.103	0.116	290.223	4.461	0.116	287.355	3.86	0.116	0.137	0.0	0.116	0.132	0.0
31	12879	12880	NS	1	-34.916	27.181	0.456	-34.919	28.645	0.68	6.196	28.394	14.569	2.853	29.277	23.973	0.116	300.611	2.744	0.116	300.869	2.514	0.116	0.134	0.0	0.116	0.158	0.0
32	12879	12880	SN	1	-34.652	25.15	0.071	-33.717	26.09	0.251	5.659	31.064	12.744	6.706	29.013	14.569	0.116	282.983	3.258	0.116	228.142	2.952	0.116	0.137	0.0	0.116	0.132	0.0
33	12879	12880	SN	1	-33.67	18.869	0.0	-33.424	25.936	0.013	6.25	31.076	5.498	6.706	29.002	13.295	0.117	225.652	5.584	0.116	213.254	5.126	0.116	0.134	0.0	0.116	0.132	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	12879	12880	SN	1	-34.481	22.559	0.01	-34.49	26.073	0.287	5.638	31.078	14.079	6.704	28.993	19.185	0.116	271.988	4.105	0.116	272.517	3.507	0.116	0.137	0.0	0.116	0.132	0.0
35	12879	12880	NS	1	-34.916	27.181	0.455	-34.131	28.645	0.679	6.198	28.394	14.554	2.85	29.277	23.973	0.116	300.611	2.739	0.116	250.949	2.51	0.116	0.134	0.0	0.116	0.158	0.0
36	12880	12881	NS	1	-34.147	27.028	0.822	-34.492	26.302	0.947	-21.235	30.728	15.223	-22.275	29.704	27.471	0.116	251.823	1.526	0.116	286.745	1.454	0.116	12.967	0.012	0.116	16.45	0.007
37	12880	12881	SN	1	-34.974	26.958	0.349	-34.529	27.492	0.776	-6.189	29.95	16.582	8.206	31.188	20.003	0.116	304.704	5.975	0.116	274.953	5.384	0.116	0.498	0.0	0.116	0.127	0.0
38	12880	12881	SN	1	-34.974	26.958	0.385	-34.529	27.492	0.452	-6.189	29.95	17.672	8.206	31.188	19.938	0.116	304.704	6.518	0.116	274.953	6.264	0.116	0.498	0.0	0.116	0.127	0.0
39	12880	12881	SN	2	-34.772	26.958	0.349	-34.507	27.492	0.776	-6.189	29.95	16.58	8.206	31.188	20.006	0.116	290.816	5.974	0.116	273.606	5.385	0.116	0.498	0.0	0.116	0.127	0.0
40	12880	12881	NS	1	-34.147	27.028	0.825	-34.606	26.302	0.949	-21.235	30.728	15.23	-22.275	29.704	27.471	0.116	251.823	1.528	0.116	286.745	1.454	0.116	12.967	0.012	0.116	16.45	0.007
41	12881	12882	NS	1	-34.85	29.27	0.912	-34.334	27.608	1.056	-11.265	29.073	24.973	-10.666	30.303	42.369	0.116	296.106	4.147	0.116	262.896	3.348	0.116	1.388	0.006	0.116	1.221	0.003
42	12881	12882	SN	1	-34.714	27.521	0.318	-34.578	28.105	0.699	-6.701	28.793	16.998	-3.477	30.561	16.927	0.116	287.011	2.423	0.116	278.121	2.177	0.116	0.547	0.0	0.116	0.314	0.0
43	12881	12882	SN	1	-34.714	27.521	0.312	-34.578	28.105	0.948	-6.711	28.796	16.629	-3.491	30.561	17.209	0.116	287.011	2.383	0.116	278.121	2.157	0.116	0.548	0.0	0.116	0.314	0.0
44	12882	12883	SN	1	-34.996	29.05	0.09	-33.761	28.303	0.95	-15.046	30.243	20.42	-15.247	29.963	23.781	0.116	306.253	2.518	0.116	230.455	1.436	0.116	3.187	0.006	0.116	3.333	0.015
45	12882	12883	NS	1	-34.982	27.614	1.252	-34.41	25.464	0.983	-1.01	32.467	13.972	-0.708	34.587	24.369	0.116	305.236	3.842	0.116	267.56	3.547	0.116	0.224	0.0	0.116	0.216	0.0
46	12882	12883	SN	1	-18.82	21.918	0.0	-33.87	25.072	7.5	-1.72	28.716	28.173	-5.358	29.785	56.832	0.116	7.475	0.303	0.116	236.285	0.182	0.116	0.244	0.0	0.116	0.428	0.0
47	12882	12883	NS	1	-34.772	25.295	1.197	-34.529	25.464	0.806	-1.011	32.469	13.972	-0.714	34.587	23.445	0.116	290.79	3.884	0.116	274.993	3.552	0.116	0.224	0.0	0.116	0.216	0.0
48	12883	12884	SN	1	-33.964	23.716	0.05	-34.34	25.598	2.522	-12.869	29.516	17.844	-12.762	30.187	18.997	0.116	241.451	3.227	0.116	263.311	3.234	0.116	1.966	0.006	0.116	1.921	0.003
49	12883	12884	NS	1	-34.642	27.107	2.084	-33.714	26.324	1.758	-17.764	28.403	23.178	-0.993	30.102	37.151	0.116	282.218	2.163	0.116	227.924	1.976	0.116	5.879	0.01	0.116	0.223	0.0
50	12883	12884	NS	1	-34.642	27.107	2.084	-33.714	26.324	1.758	-17.764	28.403	23.174	-0.993	30.102	37.16	0.116	282.218	2.162	0.116	227.924	1.976	0.116	5.879	0.01	0.116	0.223	0.0
51	12883	12884	NS	2	-34.642	27.107	2.084	-33.714	26.324	1.758	-17.75	28.403	23.174	-0.993	30.102	37.16	0.116	282.218	2.162	0.116	227.924	1.976	0.116	5.862	0.01	0.116	0.223	0.0
52	12883	12884	SN	2	-33.964	23.716	0.05	-34.34	25.598	2.522	-12.869	29.516	17.844	-12.762	30.187	18.997	0.116	241.451	3.227	0.116	263.311	3.234	0.116	1.966	0.006	0.116	1.921	0.003
53	12883	12884	SN	1	-34.772	23.716	0.05	-34.343	25.598	2.512	-12.872	29.516	17.84	-12.945	30.187	18.989	0.116	290.855	3.201	0.116	263.542	3.236	0.116	1.968	0.006	0.116	2.0	0.003
54	12884	12885	SN	1	-34.314	27.062	0.491	-32.669	27.342	3.971	-2.981	29.961	18.798	-15.855	30.605	21.447	0.116	261.727	1.438	0.116	179.258	1.328	0.116	0.291	0.0	0.116	3.821	0.004
55	12884	12885	NS	1	-34.708	24.56	1.323	-34.554	26.828	0.821	12.268	28.259	32.164	12.582	29.901	47.119	0.116	286.586	3.044	0.116	276.603	2.834	0.116	0.12	0.0	0.116	0.12	0.0
56	12884	12885	NS	1	-34.708	24.56	1.324	-34.554	26.828	0.821	12.268	28.259	24.116	12.585	29.901	46.104	0.116	286.586	3.044	0.116	276.603	2.836	0.116	0.12	0.0	0.116	0.12	0.0
57	12884	12885	SN	1	-34.451	27.064	0.491	-34.47	27.34	3.975	-2.982	29.961	18.875	-15.861	30.605	21.455	0.116	270.133	1.439	0.116	271.319	1.322	0.116	0.291	0.0	0.116	3.826	0.004
58	12884	12885	NS	1	-34.708	24.56	1.323	-34.554	26.828	0.821	12.268	28.259	32.164	12.582	29.901	47.119	0.116	286.586	3.044	0.116	276.603	2.834	0.116	0.12	0.0	0.116	0.12	0.0
59	12885	12886	SN	1	-34.861	26.573	0.556	-34.721	27.195	2.575	-1.94	29.328	39.131	-0.818	30.236	47.622	0.116	296.853	3.575	0.116	287.456	3.362	0.116	0.252	0.0	0.116	0.219	0.0
60	12885	12886	NS	1	-34.544	27.934	1.176	-34.807	26.644	0.199	8.113	28.931	30.586	8.764	29.605	42.594	0.116	276.028	2.259	0.116	293.232	2.305	0.116	0.128	0.0	0.116	0.126	0.0
61	12885	12886	NS	1	-34.544	27.934	1.176	-34.807	26.644	0.199	8.104	28.105	18.401	8.746	29.598	34.083	0.116	276.028	2.262	0.116	293.232	2.303	0.116	0.128	0.0	0.116	0.126	0.0
62	12885	12886	SN	2	-34.861	26.573	0.556	-34.721	27.195	2.575	-1.94	29.328	39.131	-0.818	30.236	47.622	0.116	296.853	3.575	0.116	287.456	3.362	0.116	0.252	0.0	0.116	0.219	0.0
63	12885	12886	NS	1	-34.544	27.934	1.176	-34.807	26.644	0.199	8.113	28.931	30.586	8.764	29.605	42.594	0.116	276.028	2.259	0.116	293.232	2.305	0.116	0.128	0.0	0.116	0.126	0.0
64	12886	12887	SN	1	-34.403	25.356	0.543	-33.99	26.24	2.163	6.869	30.08	35.041	8.47	30.232	43.193	0.116	267.225	1.982	0.116	242.988	1.388	0.116	0.132	0.0	0.116	0.127	0.0
65	12886	12887	NS	1	-34.659	27.218	1.322	-34.252	28.216	0.196	7.216	30.058	19.153	7.858	30.181	29.518	0.116	283.33	3.441	0.116	258.005	3.112	0.116	0.13	0.0	0.116	0.128	0.0
66	12886	12887	SN	1	-34.403	25.356	0.072	-33.99	26.24	0.081	6.869	30.08	32.443	8.47	30.232	41.36	0.116	267.225	2.031	0.116	242.988	1.485	0.116	0.132	0.0	0.116	0.127	0.0
67	12886	12887	NS	1	-33.816	27.218	1.32	-34.385	28.216	0.196	7.214	30.065	19.152	7.856	30.181	29.518	0.116	233.387	3.433	0.116	266.027	3.115	0.116	0.13	0.0	0.116	0.128	0.0
68	12886	12887	NS	1	-34.659	24.554	1.197	-34.252	28.216	0.196	8.0	30.058	4.391	7.858	27.548	4.29	0.116	283.33	3.288	0.116	258.005	3.112	0.116	0.128	0.0	0.116	0.128	0.0
69	12886	12887	SN	1	-34.403	25.356	0.542	-33.99	26.24	2.162	6.869	30.08	35.026	8.47	30.232	43.218	0.116	267.225	1.984	0.116	242.988	1.387	0.116	0.132	0.0	0.116	0.127	0.0
70	12887	12888	NS	1	-34.908	27.269	1.264	-34.84	28.276	0.219	7.497	30.6	15.751	7.78	30.594	28.122	0.116	300.102	5.078	0.116	295.436	4.638	0.116	0.13	0.0	0.116	0.129	0.0
71	12887	12888	SN	1	-34.399	25.947	1.845	-32.247	26.072	4.038	-23.031	29.421	14.125	-3.768	30.665	27.149	0.116	266.856	1.617	0.116	162.641	1.276	0.116	19.565	0.002	0.116	0.328	0.0
72	12887	12888	SN	1	-34.399	25.947	0.792	-32.247	26.072	3.248	-23.031	29.421	13.998	-3.768	30.665	27.148	0.116	266.856	1.676	0.116	162.641	1.392	0.116	19.565	0.002	0.116	0.328	0.0

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

Normal

Deviations

Alarming

High Errors

73	12887	12888	SN	2	-34.399	25.947	0.792	-32.247	26.072	3.248	-23.031	29.421	13.998	-3.768	30.665	27.148	0.116	266.856	1.676	0.116	162.641	1.392	0.116	19.565	0.002	0.116	0.328	0.0
74	12887	12888	SN	1	-34.399	25.947	1.852	-32.247	26.072	4.038	-23.031	29.421	14.124	-3.768	30.665	27.147	0.116	266.856	1.618	0.116	162.641	1.277	0.116	19.565	0.002	0.116	0.328	0.0
75	12887	12888	NS	2	-34.908	27.269	1.264	-34.84	28.276	0.219	7.499	30.6	15.753	7.78	30.594	28.122	0.116	300.102	5.077	0.116	295.436	4.638	0.116	0.13	0.0	0.116	0.129	0.0
76	12888	12889	SN	1	-34.84	27.832	2.128	-34.263	28.728	2.885	6.952	31.491	11.356	3.995	29.942	10.709	0.116	295.409	6.626	0.116	258.693	5.648	0.116	0.131	0.0	0.116	0.148	0.0
77	12888	12889	SN	1	-34.645	27.832	2.113	-34.906	28.728	2.896	6.952	31.491	11.34	3.999	29.942	10.709	0.116	282.442	6.65	0.116	299.984	5.652	0.116	0.131	0.0	0.116	0.148	0.0
78	12888	12889	NS	1	-33.186	28.078	0.436	-33.734	28.406	0.133	2.109	32.093	12.868	-1.868	35.226	27.782	0.116	201.865	1.112	0.116	228.995	1.118	0.116	0.166	0.0	0.116	0.249	0.0
79	12888	12889	SN	1	-34.645	27.832	2.131	-34.906	28.728	2.89	6.952	31.491	11.34	3.999	29.942	10.709	0.116	282.442	6.638	0.116	299.984	5.642	0.116	0.131	0.0	0.116	0.148	0.0
80	12889	12890	SN	1	-34.847	26.157	0.213	-34.925	25.664	0.295	7.565	28.822	19.691	8.623	31.432	24.902	0.116	295.964	4.116	0.116	301.232	3.433	0.116	0.129	0.0	0.116	0.126	0.0
81	12889	12890	NS	2	-34.465	27.207	0.203	-34.818	27.619	0.173	-3.838	29.673	9.534	-6.556	29.758	18.501	0.116	270.999	3.469	0.116	293.897	3.591	0.116	0.332	0.0	0.116	0.533	0.0
82	12889	12890	NS	1	-34.465	27.207	0.203	-34.818	27.619	0.173	-3.838	29.673	9.534	-6.556	29.758	18.501	0.116	270.999	3.469	0.116	293.897	3.591	0.116	0.332	0.0	0.116	0.533	0.0
83	12889	12890	SN	1	-34.847	26.157	0.214	-34.179	25.664	0.295	7.565	28.822	19.685	8.623	31.432	24.898	0.116	295.964	4.091	0.116	253.728	3.414	0.116	0.129	0.0	0.116	0.126	0.0
84	12889	12890	SN	1	-34.577	26.157	0.21	-34.903	25.66	0.295	7.562	28.822	19.676	8.623	31.432	24.905	0.116	278.048	4.109	0.116	299.709	3.425	0.116	0.129	0.0	0.116	0.126	0.0
85	12890	12891	SN	1	-34.213	25.433	0.317	-34.932	26.689	0.39	-17.765	28.157	19.913	-22.126	28.57	17.835	0.116	255.707	2.715	0.116	301.77	2.194	0.116	5.881	0.029	0.116	15.902	0.069
86	12890	12891	SN	1	-34.213	25.433	0.317	-34.932	26.689	0.39	-17.765	28.157	19.913	-22.126	28.57	17.835	0.116	255.707	2.715	0.116	301.77	2.194	0.116	5.881	0.029	0.116	15.902	0.069
87	12890	12891	SN	1	-34.181	25.433	0.323	-34.634	26.689	0.397	-17.9	28.157	19.965	-22.041	28.02	17.828	0.116	253.866	2.767	0.116	281.712	2.229	0.116	6.064	0.029	0.116	15.595	0.07
88	12890	12891	NS	1	-34.846	26.494	0.3	-34.83	28.122	0.356	-4.327	29.4	8.748	-3.918	30.13	16.484	0.116	295.851	4.365	0.116	294.782	4.13	0.116	0.359	0.0	0.116	0.336	0.0
89	12891	12892	SN	1	-33.658	26.042	0.446	-34.057	26.555	0.517	6.416	28.281	23.026	7.214	28.847	28.188	0.116	225.078	1.727	0.116	246.659	1.817	0.116	0.134	0.0	0.116	0.13	0.0
90	12891	12892	NS	1	-34.416	26.714	0.373	-34.959	27.761	0.454	-18.044	28.301	6.153	-10.634	33.046	13.268	0.116	267.922	2.371	0.116	303.593	2.173	0.116	6.265	0.005	0.116	1.212	0.002
91	12891	12892	NS	1	-34.416	26.715	0.373	-34.815	27.761	0.454	-18.256	28.301	6.137	-10.621	33.046	13.285	0.116	267.922	2.371	0.116	293.741	2.168	0.116	6.574	0.005	0.116	1.209	0.002
92	12892	12893	SN	1	-33.662	24.81	0.154	-33.828	24.955	0.195	6.318	27.682	24.501	8.384	28.903	43.623	0.116	225.304	1.993	0.116	234.034	1.811	0.116	0.134	0.0	0.116	0.127	0.0
93	12892	12893	NS	1	-34.854	24.219	0.057	-33.429	24.817	0.104	-4.494	28.247	8.573	-4.492	30.312	16.446	0.116	296.306	1.931	0.116	213.515	1.516	0.116	0.369	0.0	0.116	0.369	0.0
94	12892	12893	SN	1	-33.662	24.81	0.154	-33.828	24.955	0.195	6.318	27.682	24.501	8.384	28.903	43.623	0.116	225.304	1.993	0.116	234.034	1.811	0.116	0.134	0.0	0.116	0.127	0.0
95	12892	12893	SN	1	-33.662	24.81	0.155	-33.828	24.955	0.196	6.318	27.682	24.526	8.384	28.903	43.655	0.116	225.304	2.001	0.116	234.034	1.821	0.116	0.134	0.0	0.116	0.127	0.0
96	12893	12894	SN	1	-34.615	26.709	0.045	-34.64	26.867	0.084	3.843	32.699	13.714	5.5	29.995	22.619	0.116	280.573	3.933	0.116	282.124	3.124	0.116	0.149	0.0	0.116	0.138	0.0
97	12893	12894	NS	1	-34.147	27.707	0.336	-34.461	28.27	0.497	-6.344	30.173	16.003	-5.784	30.861	21.717	0.116	251.808	3.106	0.116	270.701	2.724	0.116	0.512	0.0	0.116	0.462	0.0
98	12893	12894	SN	1	-34.62	26.709	0.044	-34.826	26.866	0.084	3.843	32.698	13.728	5.5	29.995	22.664	0.116	280.885	3.924	0.116	294.423	3.122	0.116	0.149	0.0	0.116	0.138	0.0
99	12894	12895	SN	1	-34.733	24.74	0.041	-34.207	24.483	0.318	2.115	34.639	12.389	4.086	34.305	14.5	0.116	288.247	2.861	0.116	255.34	2.216	0.116	0.166	0.0	0.116	0.147	0.0
100	12894	12895	NS	1	-34.778	27.413	0.777	-32.918	28.708	1.01	-8.773	33.403	11.561	3.136	29.568	20.338	0.116	291.217	1.316	0.116	189.797	1.416	0.116	0.823	0.0	0.116	0.155	0.0
101	12899	12900	SN	1	-34.864	27.214	0.484	-33.794	28.146	2.954	-7.961	29.461	25.195	-7.366	30.014	27.567	0.116	297.046	2.528	0.116	232.234	2.129	0.116	0.699	0.0	0.116	0.622	0.0
102	12900	12901	NS	1	-33.983	26.541	1.204	-34.868	26.751	0.203	7.797	29.18	28.554	8.198	31.245	40.354	0.116	242.553	1.539	0.116	297.345	1.358	0.116	0.128	0.0	0.116	0.127	0.0
103	12901	12902	NS	1	-34.274	27.638	1.281	-34.837	28.058	0.18	3.736	29.218	17.823	6.366	29.782	28.922	0.116	259.316	2.502	0.116	295.243	2.336	0.116	0.15	0.0	0.116	0.134	0.0
104	12901	12902	SN	1	100000.0	-10000.0	0.0	100000.0	-10000.0	0.0	-12.195	27.995	28.109	-30.646	28.208	44.619	100000.0	-10000.0	0.0	100000.0	-10000.0	0.0	0.116	2.182	0.128	0.116	144.44	3.269

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	12873	12874	SN	1	57.393	58.217	0.0	0.0	293.927	3.521	1190.472	1275.704	45.46	-93.849	-91.758	0.0
2	12873	12874	NS	1	57.504	58.35	0.0	0.0	296.602	3.939	1226.56	1280.152	0.17	-95.699	-92.056	0.0
3	12873	12874	NS	1	57.504	58.35	0.0	0.0	296.602	3.944	1226.56	1280.152	0.17	-95.699	-92.056	0.0
4	12873	12874	SN	1	57.393	58.217	0.0	0.0	293.927	3.84	1190.472	1275.704	44.439	-93.849	-91.758	0.0
5	12873	12874	SN	1	57.393	58.217	0.0	0.0	293.927	3.84	1190.472	1275.704	44.439	-93.849	-91.758	0.0
6	12874	12875	NS	1	57.558	58.325	0.0	0.003	298.681	3.477	1226.648	1280.44	0.813	-93.572	-92.02	0.0
7	12874	12875	SN	1	57.412	58.218	0.0	0.0	291.6	3.827	1189.664	1275.936	43.487	-93.574	-91.756	0.0
8	12874	12875	SN	1	57.412	58.218	0.0	0.0	291.6	4.103	1189.664	1275.936	42.985	-93.574	-91.756	0.0
9	12874	12875	SN	2	57.412	58.218	0.0	0.0	291.633	3.826	1189.664	1275.912	43.47	-93.574	-91.756	0.0
10	12874	12875	NS	1	57.558	58.294	0.0	0.003	298.681	3.279	1226.648	1280.44	0.819	-93.572	-92.02	0.0
11	12875	12876	SN	1	57.362	58.238	0.0	0.0	289.973	3.739	1190.184	1275.904	43.828	-93.163	-91.785	0.0
12	12875	12876	NS	1	57.553	58.325	0.0	0.0	292.769	3.476	1226.688	1280.744	0.883	-93.486	-92.009	0.0
13	12875	12876	NS	1	57.564	58.354	0.0	0.0	292.769	3.482	1226.688	1281.152	0.881	-93.486	-92.009	0.0
14	12875	12876	SN	1	57.383	58.238	0.0	0.0	289.973	3.463	1190.184	1275.904	44.362	-93.059	-91.785	0.0
15	12876	12877	NS	1	57.589	58.318	0.0	0.0	290.585	2.337	1229.296	1280.376	0.697	-93.15	-92.049	0.0
16	12876	12877	SN	1	57.418	58.243	0.0	0.0	295.979	3.711	1190.12	1275.672	44.223	-93.049	-91.754	0.0
17	12876	12877	SN	1	57.418	58.243	0.0	0.0	296.001	3.716	1190.128	1275.68	44.218	-93.049	-91.754	0.0
18	12876	12877	SN	1	57.418	58.243	0.0	0.0	296.001	3.427	1190.128	1275.68	45.004	-93.049	-91.754	0.0
19	12876	12877	NS	1	57.589	58.297	0.0	0.0	299.018	3.687	1226.696	1280.368	0.62	-93.49	-92.049	0.0
20	12877	12878	NS	1	57.57	58.316	0.0	0.0	294.611	3.701	1227.08	1280.84	0.238	-93.879	-92.055	0.0
21	12877	12878	SN	1	57.42	58.237	0.0	0.0	298.604	3.452	1190.144	1275.192	44.034	-93.258	-91.78	0.0
22	12877	12878	SN	1	57.401	58.237	0.0	0.0	298.604	3.455	1190.144	1275.192	44.024	-93.258	-91.78	0.0
23	12877	12878	NS	1	57.57	58.324	0.0	0.0	294.694	3.705	1227.08	1280.888	0.257	-93.879	-92.055	0.0
24	12877	12878	SN	2	57.401	58.237	0.0	0.0	298.604	3.455	1190.144	1275.192	44.024	-93.258	-91.78	0.0
25	12878	12879	NS	1	57.565	58.291	0.0	0.0	297.22	3.76	1226.968	1279.96	0.0	-93.835	-92.054	0.0
26	12878	12879	SN	1	57.4	58.229	0.0	0.0	294.043	3.158	1190.224	1274.864	43.058	-93.05	-91.781	0.0
27	12878	12879	SN	1	57.385	58.242	0.0	0.0	294.043	3.158	1190.224	1274.88	43.105	-93.222	-91.781	0.0
28	12878	12879	SN	1	57.385	58.242	0.0	0.0	290.872	2.703	1190.224	1274.88	44.818	-93.222	-91.781	0.0
29	12878	12879	NS	2	57.565	58.291	0.0	0.0	297.22	3.76	1226.968	1279.96	0.0	-93.835	-92.054	0.0
30	12879	12880	SN	1	57.132	58.402	0.001	0.0	259.255	5.233	1189.656	1274.424	55.526	-95.539	-91.784	0.0
31	12879	12880	NS	1	57.568	58.329	0.0	0.0	295.753	3.686	1226.912	1279.824	0.0	-94.999	-92.064	0.0
32	12879	12880	SN	1	57.132	58.402	0.0	0.0	290.8	4.693	1189.904	1274.424	40.997	-95.596	-91.784	0.0
33	12879	12880	SN	1	57.132	58.023	0.001	0.0	113.455	2.031	1189.448	1228.92	69.463	-95.312	-91.784	0.0
34	12879	12880	SN	1	57.132	58.402	0.001	0.0	290.8	5.869	1189.472	1274.424	52.637	-95.596	-91.784	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	12879	12880	NS	1	57.568	58.328	0.0	0.0	295.753	3.682	1226.912	1279.824	0.0	-94.999	-92.064	0.0
36	12880	12881	NS	1	57.562	58.325	0.0	0.0	298.588	3.654	1227.376	1279.856	0.0	-93.705	-92.051	0.0
37	12880	12881	SN	1	57.435	58.225	0.0	0.0	299.448	3.723	1190.448	1275.016	36.746	-93.904	-91.738	0.0
38	12880	12881	SN	1	57.435	58.225	0.0	0.0	299.448	2.301	1190.448	1275.016	40.371	-93.905	-91.738	0.0
39	12880	12881	SN	2	57.435	58.224	0.0	0.0	299.464	3.724	1190.44	1275.0	36.753	-93.904	-91.738	0.0
40	12880	12881	NS	1	57.562	58.318	0.0	0.0	298.588	3.658	1227.376	1279.856	0.0	-93.705	-92.051	0.0
41	12881	12882	NS	1	57.564	58.548	0.0	0.0	295.51	4.393	1227.384	1285.84	0.001	-95.875	-92.035	0.0
42	12881	12882	SN	1	57.418	58.213	0.0	0.0	295.885	3.264	1190.496	1274.848	43.396	-94.38	-91.733	0.0
43	12881	12882	SN	1	57.418	58.213	0.0	0.0	295.885	3.375	1190.496	1274.848	42.846	-94.38	-91.733	0.0
44	12882	12883	SN	1	57.409	58.218	0.0	0.0	299.696	3.102	1189.888	1274.648	42.719	-93.079	-91.77	0.0
45	12882	12883	NS	1	57.583	58.397	0.0	0.0	295.593	3.667	1228.032	1281.664	0.0	-94.555	-92.047	0.0
46	12882	12883	SN	1	57.518	58.174	0.0	0.0	299.668	11.058	1207.312	1274.568	2.752	-92.872	-91.948	0.0
47	12882	12883	NS	1	57.586	58.397	0.0	0.0	295.593	3.593	1228.408	1281.664	0.0	-94.555	-92.058	0.0
48	12883	12884	SN	1	57.398	58.403	0.0	0.0	295.097	3.998	1190.44	1274.904	41.903	-95.175	-91.767	0.0
49	12883	12884	NS	1	57.591	58.328	0.0	0.0	295.924	3.966	1227.64	1280.232	0.0	-94.916	-92.044	0.0
50	12883	12884	NS	1	57.591	58.328	0.0	0.0	295.924	3.966	1227.64	1280.024	0.0	-94.916	-92.044	0.0
51	12883	12884	NS	2	57.592	58.328	0.0	0.0	295.924	3.964	1227.64	1280.04	0.0	-94.916	-92.044	0.0
52	12883	12884	SN	2	57.398	58.403	0.0	0.0	295.097	3.998	1190.44	1274.904	41.903	-95.175	-91.767	0.0
53	12883	12884	SN	1	57.422	58.403	0.0	0.0	295.097	4.113	1190.44	1274.904	41.817	-95.175	-91.767	0.0
54	12884	12885	SN	1	57.411	58.215	0.0	0.0	291.804	3.987	1190.384	1274.888	42.558	-93.6	-91.764	0.0
55	12884	12885	NS	1	57.566	58.297	0.0	0.0	292.907	3.429	1227.696	1279.888	0.0	-93.491	-92.062	0.0
56	12884	12885	NS	1	57.566	58.286	0.0	0.003	282.566	2.87	1227.696	1279.424	0.0	-93.491	-92.062	0.0
57	12884	12885	SN	1	57.421	58.212	0.0	0.0	291.793	4.002	1190.392	1274.888	42.524	-93.6	-91.764	0.0
58	12884	12885	NS	1	57.566	58.297	0.0	0.0	292.907	3.429	1227.696	1279.888	0.0	-93.491	-92.062	0.0
59	12885	12886	SN	1	57.387	58.211	0.0	0.0	289.758	3.969	1190.4	1274.936	43.802	-94.34	-91.785	0.0
60	12885	12886	NS	1	57.57	58.316	0.0	0.0	294.804	3.642	1227.56	1279.416	0.0	-93.192	-92.066	0.0
61	12885	12886	NS	1	57.57	58.316	0.0	0.0	290.232	2.587	1227.56	1279.416	0.0	-93.203	-92.066	0.0
62	12885	12886	SN	2	57.387	58.211	0.0	0.0	289.758	3.969	1190.4	1274.936	43.802	-94.34	-91.785	0.0
63	12885	12886	NS	1	57.57	58.316	0.0	0.0	294.826	3.64	1227.56	1279.416	0.0	-93.192	-92.066	0.0
64	12886	12887	SN	1	57.418	58.236	0.0	0.0	295.433	4.027	1190.496	1274.936	44.167	-93.127	-91.787	0.0
65	12886	12887	NS	1	57.569	58.315	0.0	0.0	299.343	3.488	1227.576	1279.424	0.0	-93.809	-92.066	0.0
66	12886	12887	SN	1	57.418	58.236	0.0	0.0	295.433	2.879	1190.496	1274.936	46.82	-93.126	-91.787	0.0
67	12886	12887	NS	1	57.552	58.317	0.0	0.0	299.327	3.483	1227.576	1279.424	0.0	-93.208	-92.066	0.0
68	12886	12887	NS	1	57.569	58.31	0.0	0.0	292.56	1.784	1227.576	1279.416	0.0	-93.175	-92.066	0.0
69	12886	12887	SN	1	57.423	58.236	0.0	0.0	295.433	4.024	1190.496	1274.936	44.147	-93.127	-91.787	0.0
70	12887	12888	NS	1	57.591	58.286	0.0	0.0	299.713	4.007	1227.6	1279.296	0.0	-93.493	-92.068	0.0
71	12887	12888	SN	1	57.425	58.21	0.0	0.0	291.914	4.095	1190.624	1274.768	44.83	-93.865	-91.773	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	12887	12888	SN	1	57.425	58.21	0.0	0.0	291.914	3.673	1190.624	1274.768	46.31	-93.81	-91.773	0.0
73	12887	12888	SN	2	57.425	58.21	0.0	0.0	291.914	3.673	1190.624	1274.768	46.31	-93.81	-91.773	0.0
74	12887	12888	SN	1	57.425	58.21	0.0	0.0	291.914	4.098	1190.624	1274.768	44.856	-93.865	-91.773	0.0
75	12887	12888	NS	2	57.59	58.285	0.0	0.0	299.74	4.007	1227.592	1279.248	0.0	-93.493	-92.068	0.0
76	12888	12889	SN	1	57.423	58.292	0.0	0.0	293.762	3.187	1190.432	1274.256	44.497	-94.934	-91.75	0.0
77	12888	12889	SN	1	57.421	58.292	0.0	0.0	293.762	3.189	1190.072	1274.256	44.594	-94.934	-91.75	0.0
78	12888	12889	NS	1	57.593	58.311	0.0	0.0	293.414	3.63	1227.84	1279.456	0.0	-93.85	-92.069	0.0
79	12888	12889	SN	1	57.421	58.292	0.0	0.0	293.762	3.19	1190.072	1274.256	44.544	-94.934	-91.75	0.0
80	12889	12890	SN	1	57.397	58.21	0.0	0.0	290.767	3.324	1190.32	1274.528	44.104	-95.142	-91.784	0.0
81	12889	12890	NS	2	57.567	58.319	0.0	0.0	293.69	3.636	1227.96	1279.528	0.0	-93.496	-92.014	0.0
82	12889	12890	NS	1	57.567	58.319	0.0	0.0	293.69	3.636	1227.96	1279.528	0.0	-93.496	-92.014	0.0
83	12889	12890	SN	1	57.397	58.21	0.0	0.0	290.767	3.346	1190.32	1274.528	43.899	-95.142	-91.784	0.0
84	12889	12890	SN	1	57.408	58.233	0.0	0.0	290.822	3.327	1190.32	1274.536	44.15	-95.142	-91.784	0.0
85	12890	12891	SN	1	57.414	58.232	0.0	0.0	290.084	3.936	1190.104	1274.664	44.432	-93.504	-91.781	0.0
86	12890	12891	SN	1	57.414	58.232	0.0	0.0	290.084	3.936	1190.104	1274.664	44.432	-93.504	-91.781	0.0
87	12890	12891	SN	1	57.414	58.232	0.0	0.0	290.084	3.64	1190.104	1274.664	45.131	-93.504	-91.781	0.0
88	12890	12891	NS	1	57.596	58.319	0.0	0.0	293.828	3.711	1227.936	1279.464	0.0	-93.495	-92.053	0.0
89	12891	12892	SN	1	57.41	58.218	0.0	0.0	298.819	3.95	1190.184	1274.384	44.918	-93.424	-91.782	0.0
90	12891	12892	NS	1	57.596	58.302	0.0	0.0	295.058	3.589	1228.152	1279.632	0.0	-94.48	-92.055	0.0
91	12891	12892	NS	1	57.596	58.305	0.0	0.0	295.058	3.593	1228.152	1279.648	0.0	-94.48	-92.055	0.0
92	12892	12893	SN	1	57.406	58.208	0.0	0.0	292.51	3.672	1190.264	1273.904	43.418	-93.234	-91.782	0.0
93	12892	12893	NS	1	57.578	58.296	0.0	0.0	298.88	3.824	1228.416	1279.328	0.0	-93.548	-92.075	0.0
94	12892	12893	SN	1	57.406	58.208	0.0	0.0	292.51	3.672	1190.264	1273.904	43.418	-93.234	-91.782	0.0
95	12892	12893	SN	1	57.406	58.208	0.0	0.0	292.51	3.542	1190.264	1273.904	43.588	-93.234	-91.782	0.0
96	12893	12894	SN	1	57.256	58.223	0.0	0.0	295.538	3.856	1190.208	1273.984	41.308	-94.162	-91.784	0.0
97	12893	12894	NS	1	57.472	58.51	0.0	0.003	295.692	3.713	1228.392	1278.832	0.0	-95.814	-92.074	0.0
98	12893	12894	SN	1	57.256	58.224	0.0	0.0	295.538	3.862	1190.232	1273.992	41.288	-94.162	-91.784	0.0
99	12894	12895	SN	1	57.424	58.439	0.0	0.0	289.94	3.696	1190.56	1273.808	38.875	-95.777	-91.769	0.0
100	12894	12895	NS	1	57.574	58.315	0.0	0.0	290.8	3.748	1228.344	1279.24	0.0	-93.756	-92.074	0.0
101	12899	12900	SN	1	57.403	58.222	0.0	0.0	293.018	3.753	1190.44	1273.624	42.846	-92.983	-91.777	0.0
102	12900	12901	NS	1	57.563	58.308	0.0	0.0	295.929	3.761	1228.736	1278.312	0.0	-93.561	-92.077	0.0
103	12901	12902	NS	1	57.58	58.28	0.0	0.0	292.846	3.705	1228.904	1278.28	0.0	-93.502	-92.073	0.0
104	12901	12902	SN	1	57.606	58.146	0.0	0.0	285.732	31.412	1258.616	1273.632	0.0	-95.329	-92.357	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	12873	12874	SN	1	-34.943	21.632	0.0	-34.81	21.89	0.0	-10.898	22.501	0.023	-11.922	22.948	0.027	0.086	231.214	6.494	0.086	230.011	5.242	0.086	0.976	0.0	0.086	1.218	0.002
2	12873	12874	NS	1	-34.86	20.917	0.0	-34.758	20.866	0.0	-2.571	24.123	0.119	-11.845	30.286	0.178	0.086	226.845	3.822	0.086	221.566	3.834	0.086	0.206	0.0	0.086	1.198	0.002
3	12873	12874	NS	1	-34.631	20.93	0.0	-34.758	20.863	0.0	-2.571	24.123	0.119	-11.844	30.286	0.178	0.086	215.209	3.813	0.086	221.566	3.841	0.086	0.206	0.0	0.086	1.198	0.002
4	12873	12874	SN	1	-34.744	21.632	0.0	-34.81	21.89	0.0	-10.898	22.501	0.023	-11.922	22.948	0.027	0.086	220.849	6.212	0.086	230.011	4.99	0.086	0.976	0.0	0.086	1.218	0.002
5	12873	12874	SN	1	-34.744	21.632	0.0	-34.81	21.89	0.0	-10.898	22.501	0.023	-11.922	22.948	0.027	0.086	220.849	6.212	0.086	230.011	4.99	0.086	0.976	0.0	0.086	1.218	0.002
6	12874	12875	NS	1	-34.625	20.928	0.0	-34.238	21.264	0.0	-16.387	22.279	0.007	-9.195	23.329	0.055	0.086	214.908	1.813	0.086	196.569	2.144	0.086	3.287	0.002	0.086	0.681	0.0
7	12874	12875	SN	1	-34.79	20.908	0.0	-34.973	21.992	0.0	2.545	22.856	0.022	1.1	22.86	0.019	0.086	223.183	3.901	0.086	232.835	3.722	0.086	0.12	0.0	0.086	0.134	0.0
8	12874	12875	SN	1	-34.79	20.908	0.0	-34.973	21.992	0.0	2.545	22.856	0.022	1.1	22.86	0.019	0.086	223.183	3.827	0.086	232.835	3.663	0.086	0.12	0.0	0.086	0.134	0.0
9	12874	12875	SN	2	-34.79	20.908	0.0	-34.885	21.992	0.0	2.545	22.856	0.022	1.1	22.86	0.019	0.086	223.183	3.899	0.086	228.117	3.722	0.086	0.12	0.0	0.086	0.134	0.0
10	12874	12875	NS	1	-34.643	20.928	0.0	-34.974	21.264	0.0	-16.387	22.279	0.007	-9.195	23.329	0.053	0.086	215.82	1.825	0.086	232.865	2.126	0.086	3.287	0.002	0.086	0.681	0.0
11	12875	12876	SN	1	-34.943	18.728	0.0	-34.963	19.392	0.0	1.821	22.447	0.015	1.721	21.702	0.0	0.086	231.196	5.264	0.086	232.314	4.369	0.086	0.126	0.0	0.086	0.127	0.0
12	12875	12876	NS	1	-34.393	20.818	0.0	-34.021	21.038	0.0	-13.561	22.65	0.009	-26.477	22.6	0.028	0.086	203.73	3.03	0.086	186.989	3.086	0.086	1.746	0.002	0.086	32.966	0.042
13	12875	12876	NS	1	-34.461	20.818	0.0	-34.725	21.038	0.0	-13.561	22.65	0.009	-26.209	22.6	0.028	0.086	206.903	3.016	0.086	219.885	3.087	0.086	1.746	0.002	0.086	30.997	0.044
14	12875	12876	SN	1	-34.943	18.728	0.0	-34.673	19.392	0.0	1.821	22.447	0.015	1.721	21.702	0.0	0.086	231.196	5.332	0.086	233.088	4.415	0.086	0.126	0.0	0.086	0.127	0.0
15	12876	12877	NS	1	-34.936	20.848	0.0	-34.911	20.954	0.0	-15.991	22.242	0.005	-29.563	22.628	0.026	0.086	230.853	4.251	0.086	229.496	4.825	0.086	3.006	0.02	0.086	69.343	0.055
16	12876	12877	SN	1	-34.894	18.632	0.0	-34.823	19.415	0.0	0.452	22.183	0.022	0.498	22.206	0.053	0.086	228.607	3.108	0.086	224.872	2.881	0.086	0.142	0.0	0.086	0.142	0.0
17	12876	12877	SN	1	-34.894	18.632	0.0	-34.823	19.415	0.0	0.452	22.183	0.022	0.498	22.206	0.053	0.086	228.607	3.095	0.086	224.872	2.884	0.086	0.142	0.0	0.086	0.142	0.0
18	12876	12877	SN	1	-34.894	18.632	0.0	-34.823	19.415	0.0	0.452	22.183	0.022	0.498	22.206	0.055	0.086	228.607	3.161	0.086	224.872	2.925	0.086	0.142	0.0	0.086	0.142	0.0
19	12876	12877	NS	1	-34.778	20.846	0.0	-34.133	20.956	0.0	-16.039	22.246	0.003	-27.041	22.628	0.022	0.086	222.58	3.544	0.086	191.852	4.475	0.086	3.039	0.019	0.086	37.531	0.049
20	12877	12878	NS	1	-34.26	20.526	0.0	-34.292	20.509	0.0	-18.293	22.537	0.006	-12.96	22.444	0.016	0.086	197.575	2.243	0.086	199.01	2.276	0.086	5.063	0.026	0.086	1.529	0.009
21	12877	12878	SN	1	-34.782	19.178	0.0	-33.854	18.976	0.0	-0.069	22.105	0.005	1.973	22.319	0.026	0.086	222.805	0.952	0.086	179.979	0.825	0.086	0.15	0.0	0.086	0.125	0.0
22	12877	12878	SN	1	-33.52	19.178	0.0	-33.864	18.976	0.0	-0.069	22.105	0.005	1.973	22.319	0.026	0.086	166.656	0.954	0.086	180.33	0.824	0.086	0.15	0.0	0.086	0.125	0.0
23	12877	12878	NS	1	-33.825	20.524	0.0	-33.984	20.51	0.0	-18.293	22.537	0.006	-12.96	22.444	0.016	0.086	178.764	2.225	0.086	185.447	2.264	0.086	5.064	0.026	0.086	1.529	0.009
24	12877	12878	SN	2	-33.52	19.178	0.0	-33.864	18.976	0.0	-0.069	22.105	0.005	1.973	22.319	0.026	0.086	166.656	0.954	0.086	180.33	0.824	0.086	0.15	0.0	0.086	0.125	0.0
25	12878	12879	NS	1	-34.742	21.137	0.0	-34.826	21.668	0.0	-27.403	22.362	0.008	-13.517	22.303	0.017	0.086	220.748	5.382	0.086	225.076	5.289	0.086	40.801	0.146	0.086	1.729	0.011
26	12878	12879	SN	1	-34.748	17.684	0.0	-34.985	18.239	0.0	-0.031	21.801	0.0	8.438	21.872	0.0	0.086	221.063	2.519	0.086	233.507	2.179	0.086	0.15	0.0	0.086	0.102	0.0
27	12878	12879	SN	1	-34.999	17.684	0.0	-34.96	18.239	0.0	-0.031	21.801	0.0	8.438	21.872	0.0	0.086	234.247	2.524	0.086	232.175	2.18	0.086	0.15	0.0	0.086	0.102	0.0
28	12878	12879	SN	1	-34.999	17.684	0.0	-34.96	18.239	0.0	-0.031	21.801	0.0	8.438	21.872	0.0	0.086	234.247	2.59	0.086	232.175	2.276	0.086	0.15	0.0	0.086	0.102	0.0
29	12878	12879	NS	2	-34.742	21.137	0.0	-34.826	21.668	0.0	-27.403	22.362	0.008	-13.517	22.303	0.017	0.086	220.748	5.382	0.086	225.076	5.289	0.086	40.801	0.146	0.086	1.729	0.011
30	12879	12880	SN	1	-34.951	17.853	0.0	-34.897	18.145	0.0	-0.588	23.312	0.346	-0.235	23.315	0.687	0.086	231.66	3.675	0.086	228.795	2.902	0.086	0.159	0.0	0.086	0.153	0.0
31	12879	12880	NS	1	-33.933	21.097	0.0	-34.858	21.722	0.0	-3.409	22.311	0.023	1.547	26.845	0.122	0.086	183.268	2.854	0.086	226.714	2.697	0.086	0.233	0.0	0.086	0.129	0.0
32	12879	12880	SN	1	-34.883	17.833	0.0	-34.864	18.145	0.0	-0.574	23.32	0.297	-0.188	23.317	0.517	0.086	228.046	2.727	0.086	227.074	2.559	0.086	0.159	0.0	0.086	0.152	0.0

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

33	12879	12880	SN	1	-34.676	14.109	0.0	-34.676	17.085	0.0	-0.594	22.543	0.003	-0.227	22.729	0.006	0.088	217.436	4.136	0.087	217.38	3.186	0.086	0.159	0.0	0.086	0.153	0.0
34	12879	12880	SN	1	-34.916	17.853	0.0	-33.927	18.145	0.0	-0.589	23.312	0.338	-0.235	23.315	0.687	0.086	229.79	3.554	0.086	182.974	2.866	0.086	0.159	0.0	0.086	0.153	0.0
35	12879	12880	NS	1	-33.921	21.097	0.0	-34.569	21.722	0.0	-3.412	22.311	0.023	1.547	26.845	0.122	0.086	182.744	2.856	0.086	212.168	2.694	0.086	0.233	0.0	0.086	0.129	0.0
36	12880	12881	NS	1	-34.806	21.347	0.0	-34.704	21.414	0.0	-11.89	23.04	0.093	-20.997	23.793	0.576	0.086	224.015	1.847	0.086	218.85	2.044	0.086	1.21	0.005	0.086	9.381	0.008
37	12880	12881	SN	1	-34.926	20.789	0.0	-34.524	21.185	0.0	-13.149	23.061	0.22	-4.395	23.513	0.579	0.086	230.369	4.036	0.086	209.986	4.038	0.086	1.594	0.005	0.086	0.295	0.0
38	12880	12881	SN	1	-34.926	20.789	0.0	-34.524	21.185	0.0	-13.149	23.061	0.243	-4.402	23.513	0.42	0.086	230.369	4.316	0.086	209.986	4.691	0.086	1.594	0.006	0.086	0.296	0.0
39	12880	12881	SN	2	-34.776	20.789	0.0	-34.42	21.185	0.0	-13.151	23.061	0.22	-4.395	23.513	0.579	0.086	222.531	4.041	0.086	205.046	4.038	0.086	1.594	0.005	0.086	0.295	0.0
40	12880	12881	NS	1	-34.806	21.347	0.0	-34.492	21.414	0.0	-11.89	23.04	0.093	-20.997	23.798	0.576	0.086	224.015	1.848	0.086	208.379	2.04	0.086	1.21	0.005	0.086	9.381	0.008
41	12881	12882	NS	1	-34.478	21.384	0.0	-34.642	22.41	0.001	-15.453	23.171	0.132	-11.639	24.098	1.343	0.086	207.694	3.396	0.086	215.718	3.722	0.086	2.664	0.025	0.086	1.145	0.003
42	12881	12882	SN	1	-34.399	21.299	0.0	-34.216	21.453	0.0	-27.836	23.222	0.168	-8.505	23.117	0.197	0.086	203.98	2.543	0.086	195.586	2.276	0.086	45.065	0.023	0.086	0.591	0.0
43	12881	12882	SN	1	-34.399	21.299	0.0	-34.216	21.453	0.0	-24.928	23.222	0.164	-8.505	23.114	0.236	0.086	203.98	2.501	0.086	195.586	2.258	0.086	23.099	0.022	0.086	0.591	0.0
44	12882	12883	SN	1	-34.42	22.421	0.001	-34.651	21.6	0.0	-26.107	24.969	0.237	-29.21	23.45	0.369	0.086	205.029	2.183	0.086	216.173	1.776	0.086	31.324	0.065	0.086	63.946	0.081
45	12882	12883	NS	1	-34.894	22.07	0.001	-34.86	19.186	0.0	-3.282	22.491	0.037	-0.533	23.759	0.805	0.086	234.461	3.713	0.086	226.789	3.345	0.086	0.229	0.0	0.086	0.158	0.0
46	12882	12883	SN	1	-21.3	14.785	0.0	-24.066	18.646	0.0	-3.084	21.742	0.0	-8.046	23.454	1.094	0.088	10.054	0.452	0.086	18.956	0.317	0.086	0.222	0.0	0.086	0.539	0.0
47	12882	12883	NS	1	-34.119	18.612	0.0	-34.53	19.185	0.0	-3.282	22.492	0.037	-0.533	23.759	0.809	0.086	191.29	3.743	0.086	210.261	3.36	0.086	0.229	0.0	0.086	0.158	0.0
48	12883	12884	SN	1	-34.996	20.244	0.0	-34.419	21.293	0.0	-23.907	23.505	0.155	-16.455	23.139	0.262	0.086	234.081	2.968	0.086	204.946	2.967	0.086	18.902	0.016	0.086	3.586	0.002
49	12883	12884	NS	1	-34.461	20.153	0.0	-34.886	21.222	0.0	-5.888	23.058	0.077	-1.952	23.77	0.796	0.086	206.929	2.292	0.086	228.228	2.043	0.086	0.356	0.0	0.086	0.189	0.0
50	12883	12884	NS	1	-34.461	20.153	0.0	-34.886	21.222	0.0	-5.888	23.058	0.077	-1.952	23.764	0.79	0.086	206.929	2.293	0.086	228.228	2.044	0.086	0.356	0.0	0.086	0.189	0.0
51	12883	12884	NS	2	-34.461	20.153	0.0	-34.886	21.222	0.0	-5.889	23.058	0.077	-1.952	23.764	0.79	0.086	206.929	2.293	0.086	228.228	2.042	0.086	0.356	0.0	0.086	0.189	0.0
52	12883	12884	SN	2	-34.996	20.244	0.0	-34.419	21.293	0.0	-23.907	23.505	0.155	-16.455	23.139	0.262	0.086	234.081	2.968	0.086	204.946	2.967	0.086	18.902	0.016	0.086	3.586	0.002
53	12883	12884	SN	1	-34.306	20.244	0.0	-34.116	21.293	0.0	-25.923	23.505	0.155	-15.629	23.137	0.264	0.086	199.687	2.961	0.086	191.146	2.97	0.086	30.029	0.016	0.086	2.977	0.002
54	12884	12885	SN	1	-31.644	21.083	0.0	-34.369	21.264	0.0	-12.32	23.125	0.172	-11.956	23.521	0.377	0.086	108.214	1.11	0.086	202.603	0.864	0.086	1.328	0.004	0.086	1.227	0.005
55	12884	12885	NS	1	-34.895	21.098	0.0	-34.498	20.869	0.0	6.314	22.89	0.099	6.374	23.71	0.755	0.086	228.72	2.661	0.086	208.706	2.785	0.086	0.099	0.0	0.086	0.099	0.0
56	12884	12885	NS	1	-34.895	21.098	0.0	-34.498	20.869	0.0	6.284	22.89	0.117	6.372	23.71	0.919	0.086	228.72	2.673	0.086	208.706	2.784	0.086	0.099	0.0	0.086	0.099	0.0
57	12884	12885	SN	1	-32.293	21.083	0.0	-31.156	21.265	0.0	-12.326	23.123	0.174	-12.056	23.521	0.376	0.086	125.652	1.112	0.086	96.721	0.863	0.086	1.33	0.004	0.086	1.254	0.005
58	12884	12885	NS	1	-34.895	21.098	0.0	-34.498	20.869	0.0	6.314	22.89	0.099	6.374	23.71	0.755	0.086	228.72	2.661	0.086	208.706	2.785	0.086	0.099	0.0	0.086	0.099	0.0
59	12885	12886	SN	1	-34.182	21.013	0.0	-34.863	21.389	0.0	-22.949	23.289	0.376	-12.487	23.577	0.949	0.086	208.36	2.769	0.086	227.02	2.555	0.086	14.668	0.049	0.086	1.378	0.022
60	12885	12886	NS	1	-34.677	19.875	0.0	-34.394	21.493	0.0	1.179	22.546	0.081	1.657	23.337	0.838	0.086	217.484	2.012	0.086	203.798	2.019	0.086	0.133	0.0	0.086	0.128	0.0
61	12885	12886	NS	1	-34.677	19.875	0.0	-34.786	21.493	0.0	2.064	22.546	0.162	1.636	23.301	1.038	0.086	217.484	2.014	0.086	222.971	2.023	0.086	0.124	0.0	0.086	0.128	0.0
62	12885	12886	SN	2	-34.182	21.013	0.0	-34.863	21.389	0.0	-22.949	23.289	0.376	-12.487	23.577	0.949	0.086	208.36	2.769	0.086	227.02	2.555	0.086	14.668	0.049	0.086	1.378	0.022
63	12885	12886	NS	1	-34.677	19.875	0.0	-34.394	21.493	0.0	1.179	22.546	0.081	1.657	23.337	0.838	0.086	217.484	2.012	0.086	203.798	2.019	0.086	0.133	0.0	0.086	0.128	0.0
64	12886	12887	SN	1	-34.843	20.883	0.0	-34.673	20.467	0.0	2.814	22.882	0.324	4.439	23.335	1.267	0.086	225.974	1.887	0.086	217.227	1.547	0.086	0.117	0.0	0.086	0.107	0.0
65	12886	12887	NS	1	-34.795	20.858	0.0	-34.959	21.074	0.0	1.516	23.377	0.446	1.827	23.922	0.916	0.086	223.478	2.31	0.086	232.098	2.316	0.086	0.129	0.0	0.086	0.126	0.0
66	12886	12887	SN	1	-34.685	20.883	0.0	-34.673	20.467	0.0	2.814	22.882	0.283	4.439	23.335	1.286	0.086	232.832	1.927	0.086	217.227	1.67	0.086	0.117	0.0	0.086	0.107	0.0
67	12886	12887	NS	1	-34.337	20.858	0.0	-34.632	21.074	0.0	1.516	23.377	0.446	1.827	23.922	0.916	0.086	201.129	2.31	0.086	215.259	2.315	0.086	0.129	0.0	0.086	0.126	0.0
68	12886	12887	NS	1	-34.795	18.594	0.0	-34.959	21.074	0.0	2.667	21.767	0.0	2.708	20.817	0.0	0.086	223.478	2.151	0.086	232.098	2.308	0.086	0.118	0.0	0.086	0.118	0.0
69	12886	12887	SN	1	-34.685	20.883	0.0	-34.071	20.467	0.0	2.814	22.882	0.324	4.439	23.335	1.293	0.086	217.897	1.885	0.086	189.176	1.546	0.086	0.117	0.0	0.086	0.107	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	12887	12888	NS	1	-34.892	21.316	0.0	-34.604	21.35	0.0	0.989	23.341	0.199	0.512	23.618	0.357	0.086	228.523	3.941	0.086	213.872	3.996	0.086	0.135	0.0	0.086	0.142	0.0
71	12887	12888	SN	1	-32.1	21.858	0.0	-34.035	22.308	0.003	-9.028	22.531	0.014	-3.143	23.14	0.028	0.086	120.166	1.661	0.086	187.607	1.7	0.086	0.658	0.0	0.086	0.224	0.0
72	12887	12888	SN	1	-32.1	21.858	0.0	-34.035	22.308	0.003	-9.028	22.531	0.014	-3.01	23.14	0.028	0.086	120.166	1.706	0.086	187.607	1.857	0.086	0.658	0.0	0.086	0.219	0.0
73	12887	12888	SN	2	-32.1	21.858	0.0	-34.035	22.308	0.003	-9.028	22.531	0.014	-3.01	23.14	0.028	0.086	120.166	1.706	0.086	187.607	1.857	0.086	0.658	0.0	0.086	0.219	0.0
74	12887	12888	SN	1	-32.1	21.858	0.0	-34.035	22.308	0.003	-9.028	22.531	0.014	-3.143	23.14	0.028	0.086	120.166	1.662	0.086	187.607	1.7	0.086	0.658	0.0	0.086	0.224	0.0
75	12887	12888	NS	2	-34.973	21.316	0.0	-34.88	21.35	0.0	0.989	23.341	0.199	0.512	23.618	0.357	0.086	232.826	3.94	0.086	227.859	3.996	0.086	0.135	0.0	0.086	0.142	0.0
76	12888	12889	SN	1	-34.8	21.214	0.0	-34.985	21.59	0.0	1.62	22.734	0.026	1.934	22.947	0.03	0.086	223.661	6.083	0.086	233.463	4.831	0.086	0.128	0.0	0.086	0.125	0.0
77	12888	12889	SN	1	-34.966	21.214	0.0	-34.993	21.59	0.0	1.617	22.735	0.026	1.928	22.947	0.03	0.086	232.471	6.1	0.086	233.922	4.818	0.086	0.128	0.0	0.086	0.125	0.0
78	12888	12889	NS	1	-34.382	21.511	0.0	-32.666	20.917	0.0	-3.621	22.918	0.013	-11.164	23.487	0.064	0.086	203.194	0.755	0.086	136.918	0.854	0.086	0.241	0.0	0.086	1.034	0.002
79	12888	12889	SN	1	-34.966	21.214	0.0	-34.993	21.59	0.0	1.617	22.735	0.026	1.928	22.947	0.03	0.086	232.471	6.088	0.086	233.922	4.81	0.086	0.128	0.0	0.086	0.125	0.0
80	12889	12890	SN	1	-34.9	19.265	0.0	-34.894	19.949	0.0	1.96	22.696	0.034	2.65	22.755	0.067	0.086	228.931	4.664	0.086	228.577	4.295	0.086	0.125	0.0	0.086	0.119	0.0
81	12889	12890	NS	2	-34.425	20.735	0.0	-34.326	21.032	0.0	-19.484	22.61	0.016	-32.935	23.425	0.058	0.086	205.201	3.03	0.086	200.613	3.651	0.086	6.641	0.005	0.086	145.644	0.058
82	12889	12890	NS	1	-34.425	20.735	0.0	-34.326	21.032	0.0	-19.484	22.61	0.016	-32.935	23.425	0.058	0.086	205.201	3.03	0.086	200.613	3.651	0.086	6.641	0.005	0.086	145.644	0.058
83	12889	12890	SN	1	-34.9	19.265	0.0	-34.894	19.949	0.0	1.96	22.696	0.034	2.65	22.755	0.067	0.086	228.931	4.627	0.086	228.577	4.276	0.086	0.125	0.0	0.086	0.119	0.0
84	12889	12890	SN	1	-34.994	19.265	0.0	-34.9	19.95	0.0	1.962	22.696	0.034	2.65	22.755	0.067	0.086	233.997	4.652	0.086	245.859	4.297	0.086	0.125	0.0	0.086	0.119	0.0
85	12890	12891	SN	1	-34.787	19.308	0.0	-34.229	20.433	0.0	-18.584	22.384	0.023	-18.448	22.036	0.009	0.086	223.06	2.307	0.086	196.173	2.311	0.086	5.409	0.017	0.086	5.245	0.009
86	12890	12891	SN	1	-34.787	19.308	0.0	-34.229	20.433	0.0	-18.584	22.384	0.023	-18.448	22.036	0.009	0.086	223.06	2.307	0.086	196.173	2.311	0.086	5.409	0.017	0.086	5.245	0.009
87	12890	12891	SN	1	-34.787	19.308	0.0	-34.487	20.43	0.0	-18.443	22.384	0.023	-18.44	22.036	0.01	0.086	223.06	2.347	0.086	208.204	2.342	0.086	5.238	0.017	0.086	5.236	0.01
88	12890	12891	NS	1	-34.84	20.391	0.0	-34.428	21.03	0.0	-33.488	22.262	0.004	-25.949	22.596	0.024	0.086	225.744	3.181	0.086	205.37	3.006	0.086	165.375	0.191	0.086	29.2	0.091
89	12891	12892	SN	1	-34.861	19.463	0.0	-34.697	20.118	0.0	0.481	22.373	0.048	2.096	22.611	0.131	0.086	232.717	1.92	0.086	218.522	1.747	0.086	0.142	0.0	0.086	0.124	0.0
90	12891	12892	NS	1	-34.292	21.157	0.0	-34.382	20.606	0.0	-10.522	25.229	0.019	-6.375	22.775	0.028	0.086	199.064	2.168	0.086	203.188	2.294	0.086	0.901	0.0	0.086	0.389	0.0
91	12891	12892	NS	1	-34.569	21.157	0.0	-34.671	20.606	0.0	-10.516	25.229	0.019	-6.376	22.775	0.028	0.086	212.131	2.17	0.086	217.21	2.288	0.086	0.9	0.0	0.086	0.389	0.0
92	12892	12893	SN	1	-34.911	19.477	0.0	-34.589	19.774	0.0	0.263	22.384	0.009	1.806	21.935	0.0	0.086	237.43	2.012	0.086	213.088	1.772	0.086	0.145	0.0	0.086	0.126	0.0
93	12892	12893	NS	1	-34.117	19.67	0.0	-34.349	16.863	0.0	-16.837	22.01	0.002	-14.693	22.427	0.016	0.086	191.195	1.516	0.087	201.649	1.336	0.086	3.64	0.002	0.086	2.247	0.011
94	12892	12893	SN	1	-34.911	19.477	0.0	-34.589	19.774	0.0	0.263	22.384	0.009	1.806	21.935	0.0	0.086	237.43	2.012	0.086	213.088	1.772	0.086	0.145	0.0	0.086	0.126	0.0
95	12892	12893	SN	1	-34.911	19.477	0.0	-34.589	19.774	0.0	0.263	22.384	0.009	1.806	21.935	0.0	0.086	237.43	2.019	0.086	213.088	1.78	0.086	0.145	0.0	0.086	0.126	0.0
96	12893	12894	SN	1	-34.495	19.788	0.0	-34.462	21.058	0.0	0.497	23.649	0.219	-22.272	23.088	0.34	0.086	215.751	2.844	0.086	207.006	2.346	0.086	0.142	0.0	0.086	12.562	0.006
97	12893	12894	NS	1	-34.999	21.273	0.0	-34.461	21.086	0.0	-22.716	22.416	0.022	-29.733	23.077	0.086	0.086	234.234	2.993	0.086	206.934	2.702	0.086	13.903	0.036	0.086	69.717	0.112
98	12893	12894	SN	1	-34.181	19.788	0.0	-34.444	21.058	0.0	0.497	23.649	0.219	-22.205	23.088	0.341	0.086	193.983	2.835	0.086	206.144	2.345	0.086	0.142	0.0	0.086	12.37	0.006
99	12894	12895	SN	1	-34.639	19.514	0.0	-34.697	19.689	0.0	-15.216	24.273	0.376	-8.685	25.67	0.911	0.086	215.539	2.614	0.086	218.513	1.903	0.086	2.714	0.002	0.086	0.689	0.0
100	12894	12895	NS	1	-34.88	20.732	0.0	-34.795	21.292	0.0	-13.788	22.531	0.018	-8.216	23.145	0.269	0.086	227.869	1.472	0.086	223.477	1.766	0.086	1.836	0.006	0.086	0.558	0.0
101	12899	12900	SN	1	-34.465	20.605	0.0	-34.524	21.796	0.0	-24.741	23.112	0.278	-23.825	23.376	0.442	0.086	207.124	2.481	0.086	209.98	2.07	0.086	22.127	0.032	0.086	18.552	0.051
102	12900	12901	NS	1	-34.821	22.242	0.001	-34.393	20.761	0.0	2.013	22.797	0.288	2.797	23.595	0.966	0.086	224.837	1.68	0.086	203.694	1.484	0.086	0.124	0.0	0.086	0.117	0.0
103	12901	12902	NS	1	-34.88	21.648	0.0	-33.172	21.714	0.0	0.339	23.088	0.549	0.714	23.796	0.855	0.086	227.865	1.771	0.086	153.781	1.692	0.086	0.144	0.0	0.086	0.139	0.0
104	12901	12902	SN	1	100000.0	-10000.0	0.0	100000.0	-10000.0	0.0	0.984	21.528	0.0	-24.62	22.625	0.246	100000.0	-10000.0	0.0	100000.0	-10000.0	0.0	0.086	0.182	0.0	0.086	28.164	0.523

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

 Normal	 Deviations
 Alarming	 High Errors