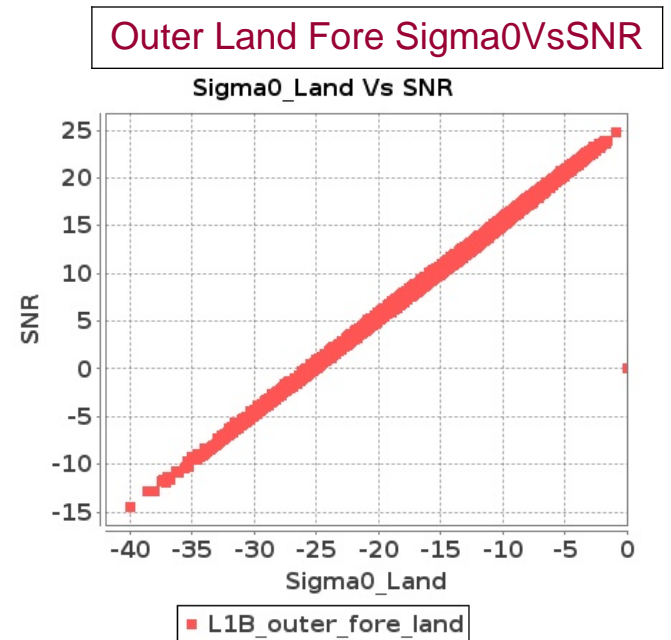
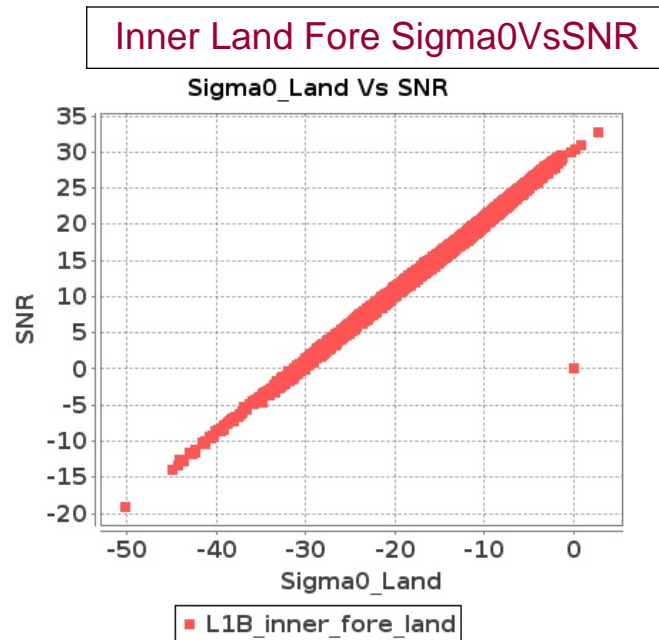
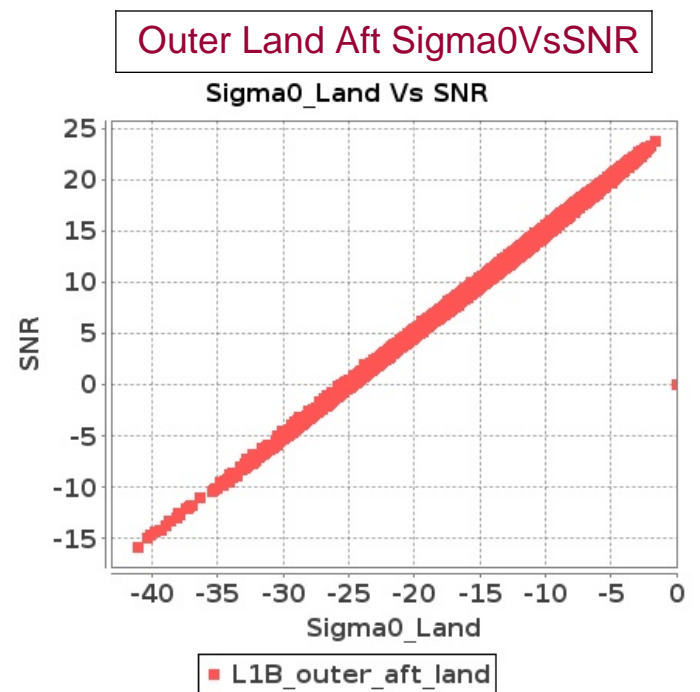
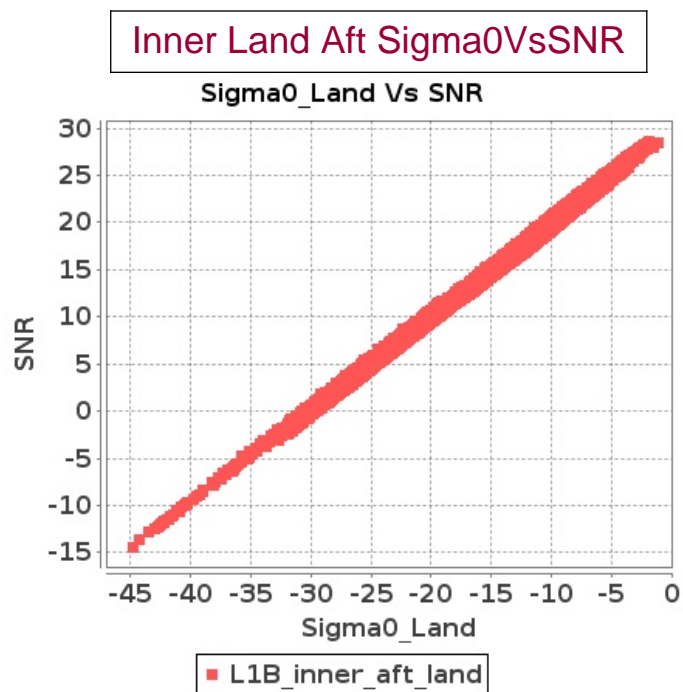
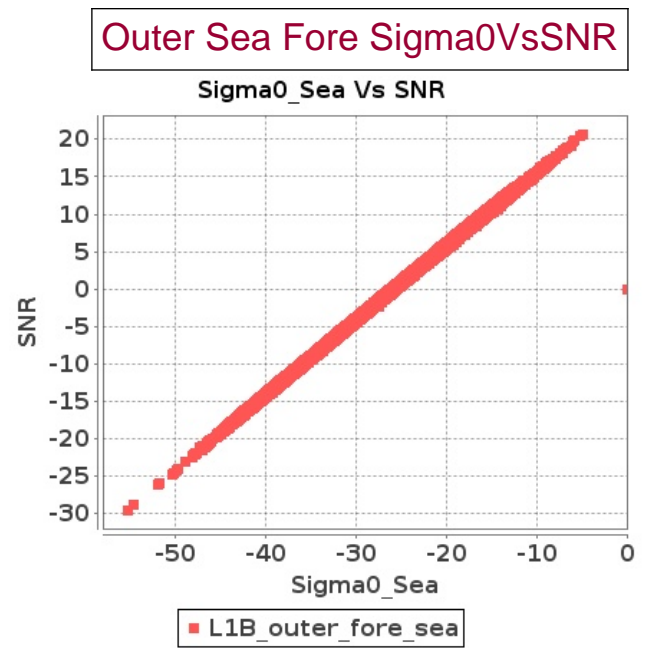
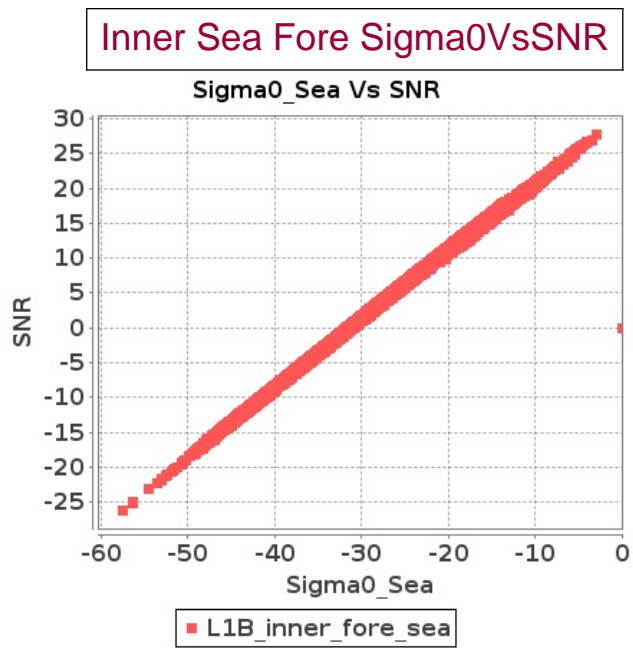
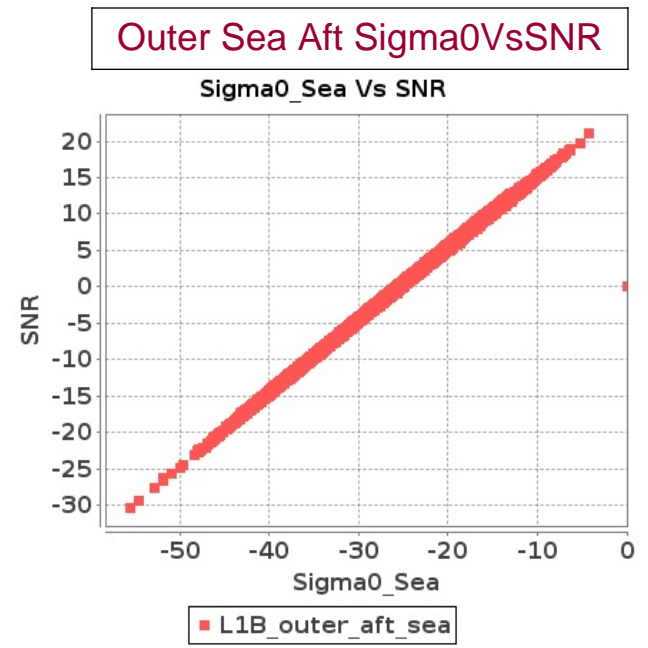
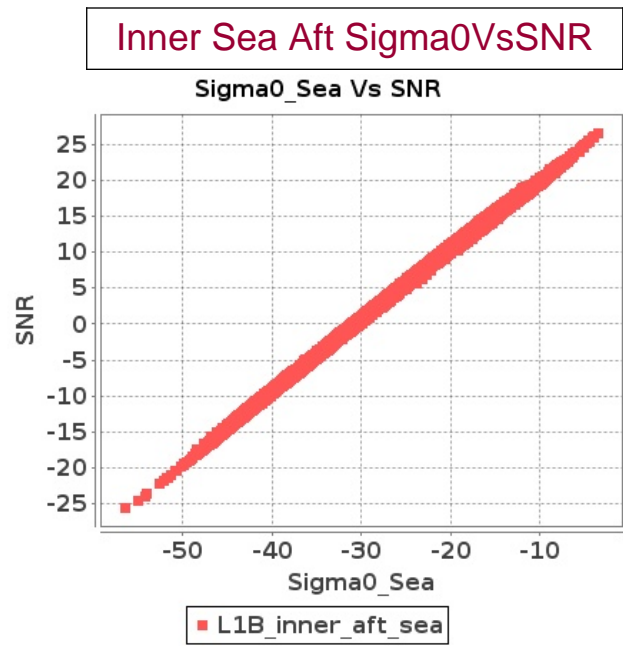
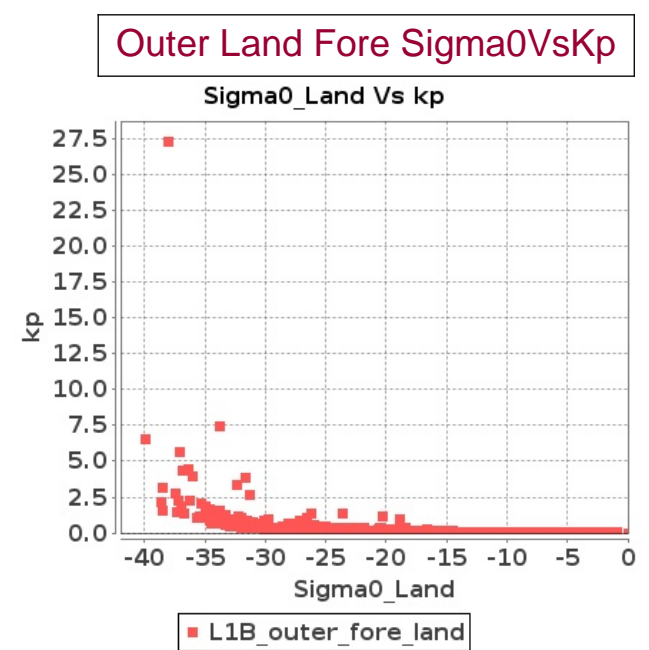
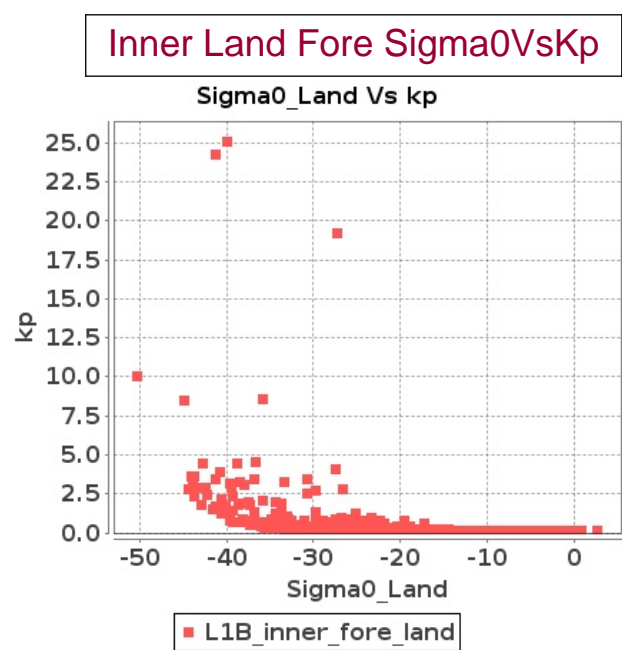
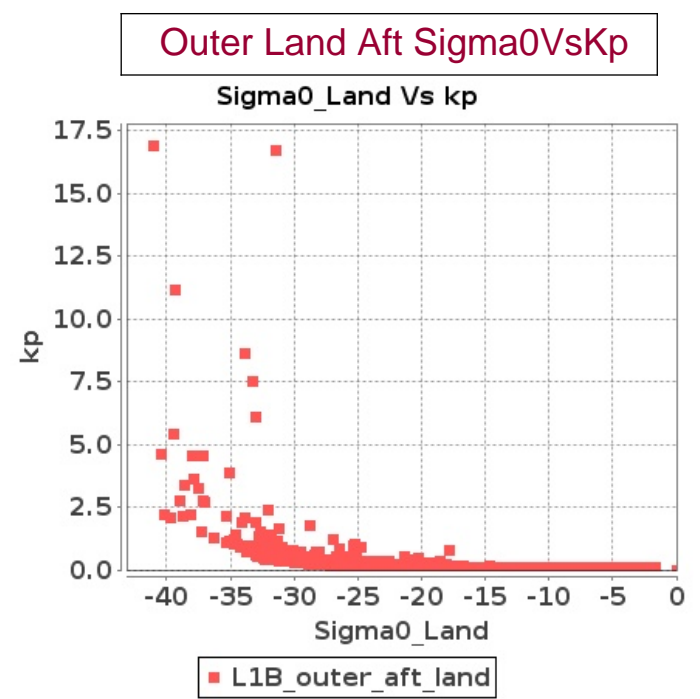
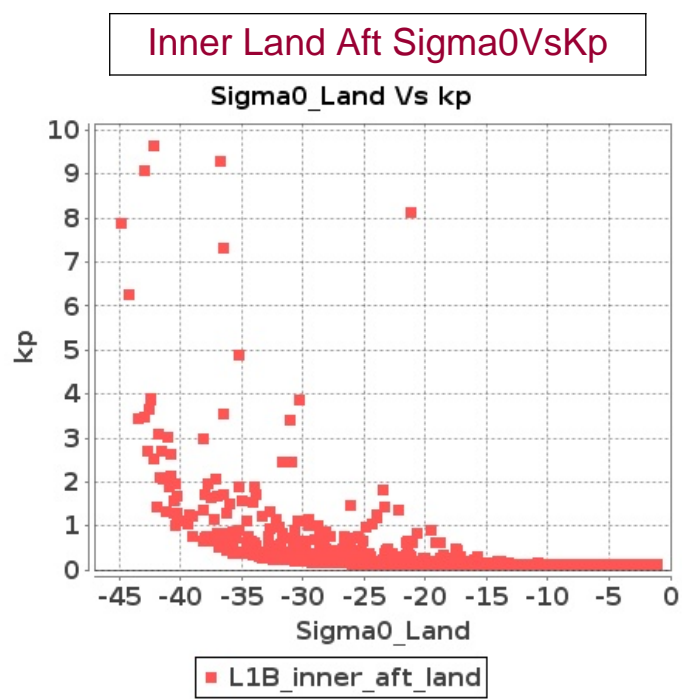
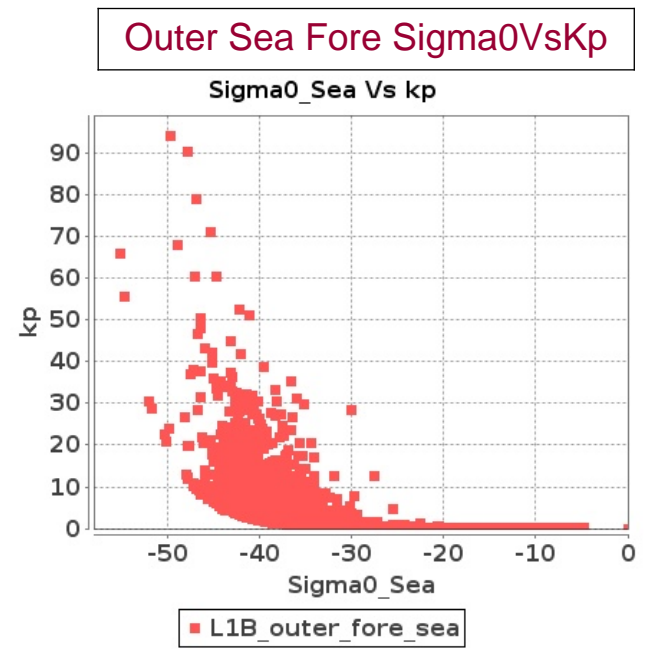
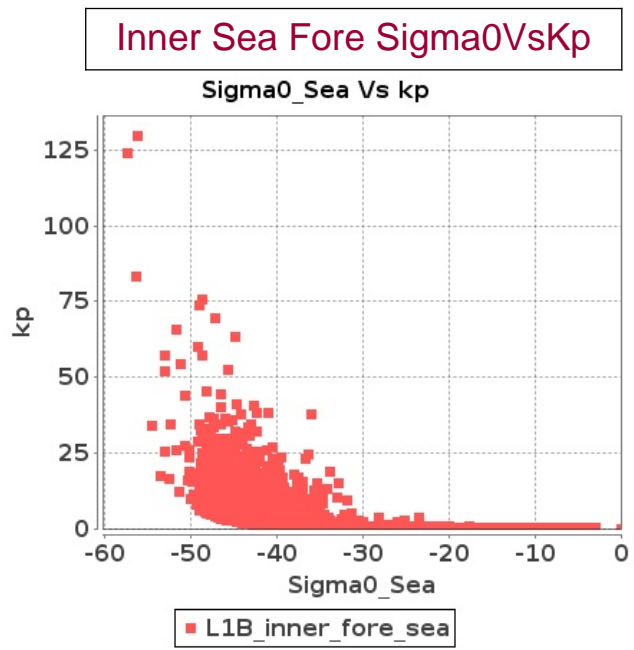
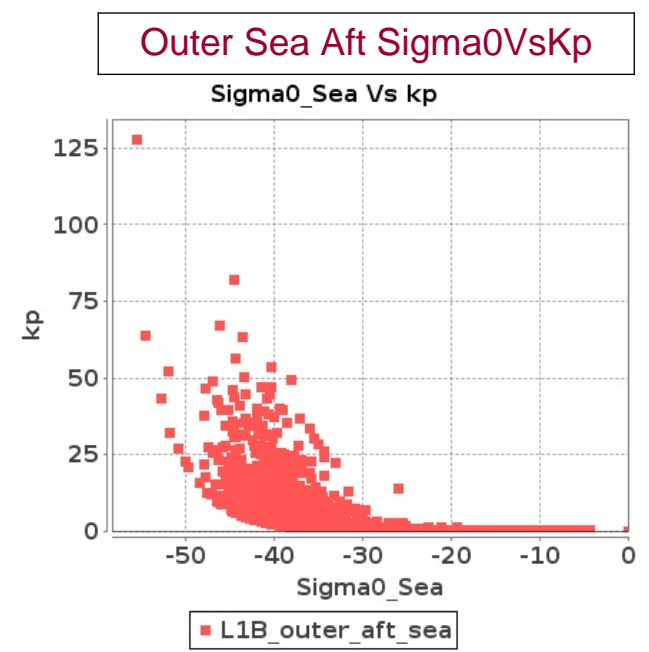
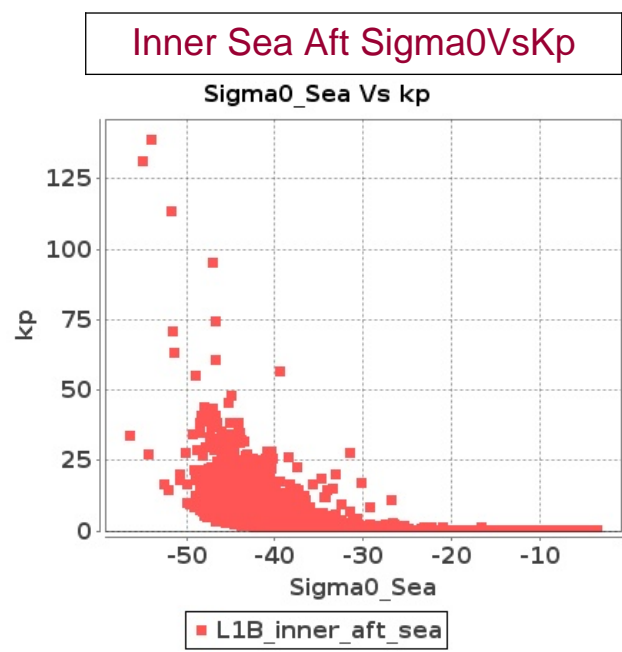


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 12-AUG-2018 To 13-AUG-2018





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

Report between 12-AUG-2018 To 13-AUG-2018

					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	9929	9930	SN	1	48.708	49.312	0.0	0.0	17.874	2.678	1033.704	1075.352	0.0	-91.462	-89.859	0.0
2	9929	9930	SN	1	48.708	49.306	0.0	0.0	17.874	2.681	1033.704	1075.352	0.0	-91.619	-89.859	0.0
3	9929	9930	SN	1	48.708	49.306	0.0	0.003	5.907	1.992	1033.704	1073.776	0.0	-91.47	-89.859	0.0
4	9930	9931	NS	1	48.833	49.408	0.0	0.0	210.259	2.683	1041.64	1076.08	0.0	-91.954	-89.943	0.0
5	9930	9931	SN	1	48.721	49.307	0.0	0.003	6.204	2.62	1032.624	1075.368	0.0	-91.634	-89.869	0.0
6	9930	9931	SN	2	48.721	49.307	0.0	0.003	6.204	2.62	1032.624	1075.368	0.0	-91.634	-89.869	0.0
7	9930	9931	SN	1	48.721	49.307	0.0	0.003	5.896	2.422	1032.624	1074.952	0.0	-91.532	-89.869	0.0
8	9930	9931	NS	1	48.833	49.408	0.0	0.0	210.259	2.686	1041.64	1076.08	0.0	-91.67	-89.943	0.0
9	9931	9932	SN	1	48.718	49.304	0.0	0.003	215.879	2.366	1033.472	1074.944	0.0	-91.475	-89.87	0.0
10	9931	9932	NS	1	48.834	49.409	0.0	0.0	210.684	2.65	1041.992	1075.952	0.0	-91.397	-89.96	0.0
11	9931	9932	SN	1	48.718	49.304	0.0	0.003	215.879	2.523	1033.472	1075.288	0.0	-91.475	-89.87	0.0
12	9931	9932	NS	1	48.834	49.409	0.0	0.0	210.684	2.653	1041.992	1075.952	0.0	-91.459	-89.96	0.0
13	9931	9932	SN	1	48.718	49.304	0.0	0.003	215.62	2.354	1033.472	1074.912	0.0	-91.475	-89.87	0.0
14	9932	9933	SN	1	48.73	49.323	0.0	0.003	5.901	2.298	1032.384	1074.728	0.0	-91.64	-89.869	0.0
15	9932	9933	SN	1	48.73	49.323	0.0	0.003	6.221	2.545	1032.384	1075.288	0.0	-91.719	-89.869	0.0
16	9932	9933	NS	1	48.835	49.408	0.0	0.0	267.461	2.691	1042.056	1075.888	0.0	-91.633	-89.962	0.0
17	9932	9933	NS	1	48.835	49.408	0.0	0.0	267.461	2.688	1042.056	1075.888	0.0	-91.618	-89.962	0.0
18	9932	9933	SN	2	48.73	49.323	0.0	0.003	6.221	2.545	1032.384	1075.288	0.0	-91.719	-89.869	0.0
19	9933	9934	SN	1	48.691	49.299	0.0	0.003	31.201	2.519	1033.296	1075.328	0.0	-91.702	-89.869	0.0
20	9933	9934	NS	1	48.826	49.408	0.0	0.003	263.76	2.629	1041.968	1075.888	0.0	-91.679	-89.924	0.0
21	9933	9934	NS	1	48.788	49.408	0.0	0.003	263.76	2.632	1041.968	1075.888	0.0	-91.679	-89.924	0.0
22	9933	9934	SN	1	48.69	49.344	0.0	0.003	29.707	2.151	1033.296	1074.504	0.0	-91.748	-89.869	0.0
23	9934	9935	NS	1	48.774	49.425	0.0	0.003	21.067	2.685	1041.136	1076.568	0.0	-91.689	-89.954	0.0
24	9934	9935	NS	2	48.771	49.413	0.0	0.003	21.062	2.685	1041.128	1076.584	0.0	-91.689	-89.954	0.0
25	9934	9935	SN	1	48.75	49.33	0.0	0.003	281.8	2.469	1033.408	1075.184	0.0	-91.627	-89.87	0.0
26	9934	9935	SN	1	48.75	49.343	0.0	0.003	281.8	2.522	1032.776	1075.368	0.0	-91.6	-89.87	0.0
27	9934	9935	SN	1	48.75	49.33	0.0	0.003	281.8	2.524	1033.408	1075.368	0.0	-91.627	-89.87	0.0
28	9935	9936	NS	2	48.798	49.472	0.0	0.0	42.846	2.718	1040.664	1076.944	0.0	-91.862	-89.953	0.0
29	9935	9936	SN	1	48.747	49.336	0.0	0.003	215.934	2.578	1033.224	1076.192	0.0	-91.575	-89.859	0.0
30	9935	9936	SN	1	48.723	49.337	0.0	0.003	6.188	2.579	1033.336	1076.192	0.0	-91.611	-89.859	0.0
31	9935	9936	NS	1	48.798	49.472	0.0	0.0	42.846	2.718	1040.664	1076.52	0.0	-91.862	-89.953	0.0
32	9935	9936	SN	1	48.723	49.343	0.0	0.003	5.896	2.195	1033.336	1074.544	0.0	-91.564	-89.859	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	9936	9937	SN	1	48.71	49.329	0.0	0.003	282.462	2.672	1033.096	1075.424	0.0	-91.535	-89.859	0.0
34	9936	9937	NS	1	48.773	49.474	0.0	0.003	266.038	2.595	1041.424	1076.224	0.0	-92.398	-89.941	0.0
35	9936	9937	SN	1	48.756	49.329	0.0	0.003	282.462	2.674	1033.2	1075.432	0.0	-91.469	-89.859	0.0
36	9936	9937	SN	1	48.756	49.329	0.0	0.003	282.462	1.554	1033.2	1072.312	0.0	-91.469	-89.859	0.0
37	9937	9938	NS	1	48.77	49.455	0.0	0.0	264.841	2.758	1041.424	1075.936	0.0	-91.717	-89.892	0.0
38	9937	9938	NS	1	48.771	49.455	0.0	0.0	264.841	2.76	1041.424	1075.944	0.0	-91.717	-89.892	0.0
39	9937	9938	SN	2	48.712	49.303	0.0	0.003	6.215	2.571	1033.288	1075.648	0.0	-92.276	-89.854	0.0
40	9937	9938	SN	1	48.712	49.303	0.0	0.003	6.215	2.571	1033.288	1075.648	0.0	-92.276	-89.854	0.0
41	9938	9939	NS	1	48.784	49.409	0.0	0.003	13.33	2.655	1041.376	1076.128	0.0	-91.639	-89.95	0.0
42	9938	9939	NS	1	48.784	49.409	0.0	0.003	13.33	2.652	1041.384	1076.12	0.0	-91.639	-89.95	0.0
43	9938	9939	SN	1	48.757	49.37	0.0	0.003	28.372	2.564	1034.288	1075.816	0.0	-91.744	-89.877	0.0
44	9939	9940	NS	1	48.785	49.407	0.0	0.003	17.973	2.651	1041.184	1076.264	0.0	-91.665	-89.948	0.0
45	9944	9945	SN	1	48.746	49.34	0.0	0.003	282.418	2.438	1034.632	1074.928	0.0	-91.515	-89.824	0.0
46	9944	9945	SN	2	48.746	49.34	0.0	0.003	282.418	2.755	1034.632	1075.576	0.0	-91.515	-89.824	0.0
47	9944	9945	NS	1	48.816	49.405	0.0	0.0	266.529	2.799	1040.616	1075.936	0.0	-91.58	-89.939	0.0
48	9944	9945	SN	1	48.718	49.34	0.0	0.003	282.418	2.754	1034.624	1075.568	0.0	-91.515	-89.824	0.0
49	9945	9946	SN	2	48.69	49.313	0.0	0.003	5.901	2.399	1034.208	1075.192	0.0	-91.994	-89.879	0.0
50	9945	9946	SN	1	48.69	49.313	0.0	0.003	6.226	2.555	1034.208	1075.512	0.0	-91.994	-89.879	0.0
51	9945	9946	SN	1	48.69	49.313	0.0	0.003	5.901	2.399	1034.208	1075.192	0.0	-91.994	-89.879	0.0
52	9945	9946	NS	1	48.829	49.406	0.0	0.003	42.943	2.498	1040.08	1076.0	0.0	-91.438	-89.95	0.0
53	9945	9946	NS	1	48.828	49.406	0.0	0.003	263.7	2.5	1040.072	1076.008	0.0	-91.438	-89.95	0.0
54	9946	9947	SN	1	48.734	49.349	0.0	0.003	6.226	2.531	1034.008	1075.48	0.0	-91.655	-89.879	0.0
55	9946	9947	NS	1	48.829	49.405	0.0	0.003	267.455	2.579	1040.936	1075.936	0.0	-91.392	-89.95	0.0
56	9946	9947	NS	1	48.829	49.405	0.0	0.003	267.455	2.577	1040.936	1075.936	0.0	-91.681	-89.95	0.0
57	9946	9947	SN	1	48.734	49.349	0.0	0.003	5.907	2.337	1034.008	1075.096	0.0	-91.655	-89.879	0.0
58	9946	9947	SN	2	48.734	49.349	0.0	0.003	6.226	2.531	1034.008	1075.48	0.0	-91.655	-89.879	0.0
59	9947	9948	SN	2	48.717	49.314	0.0	0.003	6.232	2.551	1034.344	1075.456	0.0	-91.489	-89.881	0.0
60	9947	9948	SN	1	48.717	49.313	0.0	0.003	6.226	2.551	1034.352	1075.456	0.0	-91.489	-89.881	0.0
61	9947	9948	NS	1	48.777	49.407	0.0	0.003	267.483	2.628	1040.92	1075.904	0.0	-91.637	-89.94	0.0
62	9947	9948	NS	1	48.83	49.407	0.0	0.003	267.483	2.63	1040.92	1075.904	0.0	-91.637	-89.94	0.0
63	9947	9948	SN	1	48.717	49.313	0.0	0.003	5.901	2.249	1034.352	1074.824	0.0	-91.489	-89.881	0.0
64	9948	9949	SN	1	48.703	49.338	0.0	0.003	6.204	2.537	1033.768	1075.504	0.0	-91.652	-89.88	0.0
65	9948	9949	SN	2	48.703	49.338	0.0	0.003	6.204	2.536	1033.776	1075.488	0.0	-91.652	-89.88	0.0
66	9948	9949	SN	1	48.703	49.338	0.0	0.003	6.204	2.522	1033.776	1075.496	0.0	-91.655	-89.88	0.0
67	9948	9949	NS	1	48.825	49.405	0.0	0.0	209.636	2.751	1040.816	1075.88	0.0	-91.626	-89.926	0.0
68	9948	9949	NS	1	48.819	49.405	0.0	0.0	209.636	2.753	1040.816	1075.88	0.0	-91.732	-89.926	0.0
69	9949	9950	SN	1	48.752	49.352	0.0	0.003	5.89	1.847	1034.696	1074.032	0.0	-92.343	-89.88	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	9949	9950	NS	1	48.796	49.471	0.0	0.003	210.734	2.641	1040.024	1076.584	0.0	-91.645	-89.943	0.0
71	9949	9950	NS	2	48.796	49.471	0.0	0.003	210.734	2.641	1040.024	1076.584	0.0	-91.75	-89.943	0.0
72	9949	9950	SN	1	48.752	49.352	0.0	0.003	6.193	2.544	1034.696	1075.528	0.0	-92.343	-89.88	0.0
73	9949	9950	SN	1	48.752	49.352	0.0	0.003	6.193	2.542	1034.696	1075.528	0.0	-91.658	-89.88	0.0
74	9950	9951	NS	1	48.772	49.469	0.0	0.0	84.512	2.67	1040.424	1075.92	0.0	-91.769	-89.941	0.0
75	9950	9951	NS	2	48.772	49.469	0.0	0.0	84.512	2.67	1040.424	1075.92	0.0	-91.756	-89.941	0.0
76	9950	9951	SN	1	48.759	49.327	0.0	0.003	214.153	2.64	1034.968	1075.512	0.0	-91.597	-89.844	0.0
77	9950	9951	SN	1	48.759	49.335	0.0	0.003	214.153	2.006	1034.968	1074.32	0.0	-91.531	-89.844	0.0
78	9950	9951	SN	1	48.76	49.33	0.0	0.003	213.612	2.639	1034.976	1075.512	0.0	-91.597	-89.844	0.0
79	9951	9952	NS	1	48.764	49.42	0.0	0.003	266.529	2.658	1040.344	1076.92	0.0	-91.935	-89.937	0.0
80	9951	9952	SN	1	48.725	49.369	0.0	0.003	5.896	1.511	1035.224	1072.816	0.0	-91.541	-89.864	0.0
81	9951	9952	SN	1	48.725	49.369	0.0	0.003	6.21	2.607	1035.224	1075.672	0.0	-91.541	-89.864	0.0
82	9951	9952	NS	1	48.764	49.421	0.0	0.003	264.025	2.662	1040.344	1076.72	0.0	-91.755	-89.937	0.0
83	9951	9952	SN	1	48.761	49.369	0.0	0.003	6.21	2.605	1035.224	1075.672	0.0	-91.553	-89.864	0.0
84	9952	9953	NS	1	48.781	49.46	0.0	0.003	13.06	2.648	1040.36	1076.032	0.0	-91.735	-89.926	0.0
85	9952	9953	NS	1	48.781	49.46	0.0	0.003	13.06	2.646	1040.36	1076.032	0.0	-91.735	-89.926	0.0
86	9952	9953	SN	2	48.76	49.372	0.0	0.003	6.226	2.55	1034.472	1075.864	0.0	-91.702	-89.887	0.0
87	9952	9953	SN	1	48.76	49.372	0.0	0.003	6.226	2.55	1034.472	1075.864	0.0	-91.702	-89.887	0.0
88	9953	9954	NS	1	48.806	49.435	0.0	0.003	264.02	2.726	1039.936	1076.192	0.0	-91.74	-89.938	0.0
89	9953	9954	NS	1	48.806	49.435	0.0	0.003	264.02	2.723	1039.32	1076.192	0.0	-91.74	-89.938	0.0
90	9953	9954	SN	1	48.706	49.305	0.0	0.003	6.232	2.565	1035.272	1075.792	0.0	-91.678	-89.885	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	9929	9930	SN	1	-34.294	26.007	0.573	-34.882	25.612	1.209	-33.02	28.753	13.944	-29.991	30.377	19.109	0.116	260.506	4.003	0.116	298.304	3.129	0.116	194.324	0.198	0.116	96.8	0.163
2	9929	9930	SN	1	-34.38	26.007	0.573	-33.478	25.612	1.209	-30.616	28.753	13.975	-32.904	30.377	19.112	0.116	265.739	3.999	0.116	215.917	3.129	0.116	111.76	0.198	0.116	189.252	0.167
3	9929	9930	SN	1	-34.38	26.007	0.598	-33.061	25.612	1.274	-33.924	28.753	13.92	-32.904	30.377	19.112	0.116	265.739	4.214	0.116	196.146	3.471	0.116	239.268	0.2	0.116	189.252	0.167
4	9930	9931	NS	1	-34.346	27.28	0.027	-33.396	27.402	0.02	-14.144	33.623	16.102	-17.12	36.347	30.578	0.116	263.698	1.068	0.116	211.874	0.937	0.116	2.606	0.002	0.116	5.083	0.003
5	9930	9931	SN	1	-34.453	25.462	0.11	-34.683	27.005	0.161	-21.644	34.605	12.745	-26.192	30.173	9.61	0.116	270.245	2.305	0.116	284.985	2.066	0.116	14.236	0.067	0.116	40.412	0.052
6	9930	9931	SN	2	-34.453	25.462	0.11	-34.683	27.005	0.161	-21.644	34.605	12.745	-26.192	30.173	9.61	0.116	270.245	2.305	0.116	284.985	2.066	0.116	14.236	0.067	0.116	40.412	0.052
7	9930	9931	SN	1	-34.453	25.462	0.114	-34.683	27.005	0.166	-21.644	34.605	12.745	-26.192	30.173	9.61	0.116	270.245	2.378	0.116	284.985	2.127	0.116	14.236	0.067	0.116	40.412	0.052
8	9930	9931	NS	1	-34.346	27.28	0.027	-33.396	27.402	0.02	-14.144	33.623	16.102	-17.12	36.347	30.585	0.116	263.698	1.071	0.116	211.874	0.938	0.116	2.606	0.002	0.116	5.083	0.003
9	9931	9932	SN	1	-34.973	25.066	0.02	-34.693	25.196	0.059	-24.119	28.92	13.687	-28.253	30.114	7.669	0.116	304.614	3.077	0.116	285.616	2.877	0.116	25.106	0.082	0.116	64.899	0.094
10	9931	9932	NS	1	-33.755	25.178	0.013	-30.539	23.264	0.008	-8.2	29.851	12.772	-9.797	30.182	23.234	0.116	230.144	0.634	0.116	109.802	0.565	0.116	0.733	0.0	0.116	1.016	0.002
11	9931	9932	SN	1	-34.973	25.066	0.019	-34.693	25.196	0.059	-24.127	28.92	13.687	-28.253	30.114	7.669	0.116	304.614	3.021	0.116	285.616	2.833	0.116	25.151	0.082	0.116	64.899	0.094
12	9931	9932	NS	1	-33.755	25.178	0.013	-30.539	23.264	0.008	-8.2	29.851	12.768	-9.797	30.182	23.24	0.116	230.144	0.635	0.116	109.802	0.566	0.116	0.733	0.0	0.116	1.016	0.002
13	9931	9932	SN	1	-34.973	25.066	0.02	-34.693	25.196	0.059	-24.127	28.92	13.685	-28.253	30.114	7.666	0.116	304.614	3.081	0.116	285.616	2.88	0.116	25.151	0.082	0.116	64.899	0.094
14	9932	9933	SN	1	-34.99	22.126	0.003	-34.588	23.485	0.057	6.894	27.849	14.847	2.225	29.067	6.462	0.116	305.761	2.108	0.116	278.726	1.672	0.116	0.132	0.0	0.116	0.165	0.0
15	9932	9933	SN	1	-34.99	22.422	0.007	-34.588	23.485	0.056	0.368	27.849	14.809	2.162	29.067	6.452	0.116	305.761	2.067	0.116	278.726	1.666	0.116	0.193	0.0	0.116	0.165	0.0
16	9932	9933	NS	1	-34.097	24.034	0.001	-30.862	25.588	0.007	-8.722	29.386	9.78	-6.09	30.329	18.202	0.116	248.955	0.715	0.116	118.29	0.534	0.116	0.814	0.0	0.116	0.488	0.0
17	9932	9933	NS	1	-33.265	24.031	0.001	-30.927	25.588	0.007	-8.728	29.392	9.756	-6.104	30.329	18.155	0.116	205.622	0.713	0.116	120.045	0.534	0.116	0.815	0.0	0.116	0.49	0.0
18	9932	9933	SN	2	-34.99	22.422	0.007	-34.588	23.485	0.056	0.368	27.849	14.809	2.162	29.067	6.452	0.116	305.761	2.067	0.116	278.726	1.666	0.116	0.193	0.0	0.116	0.165	0.0
19	9933	9934	SN	1	-34.931	23.458	0.017	-34.502	23.847	0.053	6.685	28.688	19.17	1.365	29.067	18.265	0.116	301.626	3.806	0.116	273.354	2.86	0.116	0.132	0.0	0.116	0.176	0.0
20	9933	9934	NS	1	-32.109	21.276	0.0	-34.244	21.768	0.0	-9.028	28.368	7.04	-2.842	29.675	12.715	0.116	157.582	1.573	0.116	257.561	1.747	0.116	0.867	0.0	0.116	0.285	0.0
21	9933	9934	NS	1	-32.115	21.272	0.0	-34.244	21.768	0.0	-9.026	28.369	7.052	-2.838	29.675	12.734	0.116	157.802	1.577	0.116	257.561	1.745	0.116	0.867	0.0	0.116	0.285	0.0
22	9933	9934	SN	1	-34.931	23.448	0.018	-34.502	23.847	0.055	6.685	28.688	19.307	1.363	29.067	19.013	0.116	301.626	3.873	0.116	273.354	2.922	0.116	0.132	0.0	0.116	0.176	0.0
23	9934	9935	NS	1	-34.147	22.484	0.002	-34.298	21.963	0.0	-15.44	28.478	8.431	-19.223	30.261	14.752	0.116	251.816	3.68	0.116	260.825	3.489	0.116	3.481	0.012	0.116	8.191	0.012
24	9934	9935	NS	2	-34.147	22.484	0.002	-34.298	21.963	0.0	-15.443	28.478	8.431	-19.223	30.261	14.751	0.116	251.816	3.679	0.116	260.825	3.489	0.116	3.484	0.012	0.116	8.191	0.012
25	9934	9935	SN	1	-34.994	23.526	0.003	-34.767	23.638	0.004	-1.738	28.185	16.085	8.235	29.33	16.614	0.116	306.082	7.449	0.116	290.554	5.939	0.116	0.245	0.0	0.116	0.127	0.0
26	9934	9935	SN	1	-34.523	23.526	0.003	-34.85	23.638	0.004	-1.742	28.185	16.07	8.235	29.33	16.614	0.116	274.602	7.402	0.116	296.11	5.914	0.116	0.245	0.0	0.116	0.127	0.0
27	9934	9935	SN	1	-34.994	23.526	0.003	-34.767	23.638	0.004	-1.738	28.185	16.07	8.235	29.33	16.614	0.116	306.082	7.417	0.116	290.554	5.917	0.116	0.245	0.0	0.116	0.127	0.0
28	9935	9936	NS	2	-34.742	26.584	0.348	-34.98	27.342	0.637	-13.118	29.426	12.029	-7.083	30.261	17.588	0.116	288.849	2.71	0.116	305.151	2.553	0.116	2.077	0.004	0.116	0.589	0.0
29	9935	9936	SN	1	-34.959	22.707	0.002	-34.079	24.311	0.033	-0.934	30.521	12.874	0.449	29.208	12.96	0.116	303.606	4.315	0.116	247.897	4.074	0.116	0.222	0.0	0.116	0.191	0.0
30	9935	9936	SN	1	-34.702	22.707	0.002	-34.869	24.311	0.033	-0.934	30.523	12.89	0.416	29.208	12.98	0.116	286.151	4.317	0.116	297.442	4.06	0.116	0.222	0.0	0.116	0.192	0.0
31	9935	9936	NS	1	-33.751	26.584	0.348	-34.98	27.342	0.637	-13.118	29.426	12.029	-7.083	30.261	17.588	0.116	229.932	2.712	0.116	305.151	2.552	0.116	2.077	0.004	0.116	0.589	0.0
32	9935	9936	SN	1	-34.702	22.707	0.002	-34.869	24.311	0.034	-0.934	30.523	12.999	0.416	29.208	12.989	0.116	286.151	4.45	0.116	297.442	4.17	0.116	0.222	0.0	0.116	0.192	0.0
33	9936	9937	SN	1	-33.166	24.12	0.013	-32.084	24.366	0.029	-17.148	33.493	14.738	-10.095	34.085	17.061	0.116	200.925	1.034	0.116	156.683	1.019	0.116	5.115	0.003	0.116	1.082	0.002

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

- Normal
- Deviations
- Alarming
- High Errors

34	9936	9937	NS	1	-34.801	26.533	0.085	-34.888	26.889	0.134	7.089	34.87	10.075	8.004	29.672	18.019	0.116	292.754	6.133	0.116	298.712	5.655	0.116	0.131	0.0	0.116	0.128	0.0
35	9936	9937	SN	1	-33.166	24.12	0.013	-33.194	24.366	0.029	-17.154	33.493	14.768	-10.094	34.087	17.084	0.116	200.925	1.034	0.116	202.27	1.018	0.116	5.122	0.003	0.116	1.082	0.002
36	9936	9937	SN	1	-33.166	24.12	0.014	-32.084	24.366	0.034	-17.162	33.493	15.711	-10.094	34.087	17.147	0.116	200.925	1.077	0.116	156.683	0.862	0.116	5.131	0.003	0.116	1.082	0.002
37	9937	9938	NS	1	-34.979	23.77	0.012	-34.744	23.904	0.019	-6.867	28.94	22.155	-8.96	30.47	38.999	0.116	305.02	6.763	0.116	288.953	6.002	0.116	0.565	0.0	0.116	0.855	0.0
38	9937	9938	NS	1	-34.786	23.77	0.012	-34.908	23.904	0.019	-6.868	28.94	22.154	-8.962	30.47	39.0	0.116	291.762	6.774	0.116	300.098	6.01	0.116	0.565	0.0	0.116	0.855	0.0
39	9937	9938	SN	2	-34.789	24.972	0.04	-34.928	26.211	0.034	-6.46	30.34	21.843	-9.857	30.758	24.336	0.116	291.941	3.494	0.116	301.434	3.776	0.116	0.523	0.0	0.116	1.029	0.002
40	9937	9938	SN	1	-34.789	24.972	0.04	-34.928	26.211	0.034	-6.46	30.34	21.843	-9.857	30.758	24.336	0.116	291.941	3.494	0.116	301.434	3.776	0.116	0.523	0.0	0.116	1.029	0.002
41	9938	9939	NS	1	-34.713	26.466	0.029	-33.557	26.824	0.037	-32.312	30.651	11.35	-29.264	30.795	24.678	0.116	286.884	3.464	0.116	219.92	2.695	0.116	165.112	0.472	0.116	81.9	0.361
42	9938	9939	NS	1	-34.713	26.468	0.029	-33.82	26.824	0.037	-32.514	30.651	11.35	-29.264	30.796	24.673	0.116	286.884	3.461	0.116	233.635	2.692	0.116	172.985	0.472	0.116	81.9	0.361
43	9938	9939	SN	1	-34.046	26.408	0.078	-34.642	28.007	0.074	-8.239	29.848	18.074	-15.378	30.92	16.814	0.116	246.12	1.309	0.116	282.203	1.328	0.116	0.739	0.0	0.116	3.433	0.004
44	9939	9940	NS	1	-34.823	26.388	0.022	-34.246	23.682	0.006	-14.073	28.795	12.73	-5.584	35.536	21.569	0.116	294.208	3.111	0.116	257.678	2.795	0.116	2.566	0.003	0.116	0.446	0.0
45	9944	9945	SN	1	-33.669	26.451	0.563	-34.657	27.159	0.855	-29.072	35.26	15.701	-28.844	30.068	19.462	0.116	225.61	4.824	0.116	283.252	2.86	0.116	78.364	0.185	0.116	74.322	0.159
46	9944	9945	SN	2	-33.579	26.451	0.532	-34.657	27.159	0.899	-29.072	35.26	15.699	-28.844	30.068	19.462	0.116	221.032	4.541	0.116	283.252	2.697	0.116	78.364	0.185	0.116	74.322	0.159
47	9944	9945	NS	1	-34.843	27.274	0.045	-33.011	27.815	0.054	-8.519	30.761	18.577	-0.298	32.526	31.0	0.116	295.607	1.807	0.116	193.947	1.558	0.116	0.782	0.0	0.116	0.206	0.0
48	9944	9945	SN	1	-33.494	26.451	0.532	-34.666	27.161	0.898	-29.045	35.26	15.699	-28.844	30.068	19.46	0.116	216.672	4.541	0.116	283.879	2.699	0.116	77.85	0.185	0.116	74.322	0.159
49	9945	9946	SN	2	-34.529	26.336	0.06	-32.541	27.101	0.161	-17.488	29.978	10.869	-14.791	29.825	6.475	0.116	275.0	3.388	0.116	174.026	2.83	0.116	5.523	0.014	0.116	3.009	0.009
50	9945	9946	SN	1	-34.529	26.336	0.058	-32.541	27.101	0.172	-17.51	29.978	10.869	-14.791	29.825	6.475	0.116	275.0	3.313	0.116	174.026	2.769	0.116	5.552	0.014	0.116	3.009	0.009
51	9945	9946	SN	1	-34.529	26.336	0.06	-32.541	27.101	0.162	-17.488	29.978	10.869	-14.791	29.825	6.475	0.116	275.0	3.388	0.116	174.026	2.83	0.116	5.523	0.014	0.116	3.009	0.009
52	9945	9946	NS	1	-33.984	27.005	0.052	-33.096	26.998	0.05	-16.887	32.746	14.442	-3.895	32.592	26.503	0.116	242.562	1.489	0.116	197.756	1.241	0.116	4.821	0.009	0.116	0.335	0.0
53	9945	9946	NS	1	-33.984	27.005	0.052	-33.908	26.996	0.05	-16.887	32.746	14.445	-3.895	32.592	26.503	0.116	242.562	1.49	0.116	238.379	1.237	0.116	4.821	0.009	0.116	0.335	0.0
54	9946	9947	SN	1	-34.985	22.526	0.003	-34.473	23.744	0.103	1.507	28.745	17.565	1.994	29.84	8.954	0.116	305.415	2.466	0.116	271.502	2.063	0.116	0.174	0.0	0.116	0.167	0.0
55	9946	9947	NS	1	-33.127	23.671	0.068	-32.276	25.758	0.094	-27.724	30.603	11.532	-6.85	29.406	21.295	0.116	199.192	0.823	0.116	163.764	0.776	0.116	57.465	0.002	0.116	0.563	0.0
56	9946	9947	NS	1	-34.139	23.671	0.068	-32.674	25.758	0.094	-28.017	30.602	11.509	-6.861	29.406	21.246	0.116	251.388	0.822	0.116	179.442	0.775	0.116	61.476	0.002	0.116	0.564	0.0
57	9946	9947	SN	1	-34.985	22.526	0.003	-34.473	23.736	0.066	7.282	28.745	17.567	8.49	29.84	8.974	0.116	305.415	2.512	0.116	271.502	2.097	0.116	0.13	0.0	0.116	0.127	0.0
58	9946	9947	SN	2	-34.985	22.526	0.003	-34.473	23.744	0.103	1.507	28.745	17.565	1.994	29.84	8.954	0.116	305.415	2.466	0.116	271.502	2.063	0.116	0.174	0.0	0.116	0.167	0.0
59	9947	9948	SN	2	-34.857	22.956	0.006	-33.959	23.512	0.119	-0.009	27.729	15.045	5.412	27.854	8.891	0.116	296.61	1.512	0.116	241.254	1.362	0.116	0.2	0.0	0.116	0.138	0.0
60	9947	9948	SN	1	-34.857	22.956	0.006	-33.959	23.512	0.119	-0.009	27.729	15.042	5.412	27.854	8.891	0.116	296.61	1.512	0.116	241.254	1.362	0.116	0.2	0.0	0.116	0.138	0.0
61	9947	9948	NS	1	-34.233	23.106	0.067	-34.821	23.269	0.076	-6.061	30.696	6.778	-6.005	29.811	12.984	0.116	256.926	1.277	0.116	294.171	1.075	0.116	0.486	0.0	0.116	0.481	0.0
62	9947	9948	NS	1	-33.947	23.106	0.067	-32.844	23.269	0.076	-6.059	30.699	6.785	-6.004	29.811	13.006	0.116	240.524	1.273	0.116	186.583	1.072	0.116	0.486	0.0	0.116	0.481	0.0
63	9947	9948	SN	1	-34.857	22.956	0.002	-33.959	23.512	0.083	6.727	27.729	15.056	5.401	27.854	9.051	0.116	296.61	1.551	0.116	241.254	1.378	0.116	0.132	0.0	0.116	0.138	0.0
64	9948	9949	SN	1	-34.946	23.368	0.024	-34.864	23.563	0.127	1.192	28.774	16.146	7.853	29.223	17.208	0.116	302.78	5.332	0.116	297.063	4.462	0.116	0.179	0.0	0.116	0.128	0.0
65	9948	9949	SN	2	-34.748	23.368	0.024	-34.815	23.563	0.127	1.19	28.774	16.144	7.853	29.223	17.215	0.116	289.291	5.331	0.116	293.716	4.463	0.116	0.179	0.0	0.116	0.128	0.0
66	9948	9949	SN	1	-34.748	23.368	0.024	-34.815	23.563	0.118	1.192	28.774	16.144	7.853	29.223	17.237	0.116	289.291	5.334	0.116	293.716	4.467	0.116	0.179	0.0	0.116	0.128	0.0
67	9948	9949	NS	1	-34.526	22.836	0.017	-34.929	21.456	0.0	-3.64	28.214	9.737	-3.07	29.512	17.226	0.116	288.99	4.317	0.116	301.599	4.099	0.116	0.322	0.0	0.116	0.295	0.0
68	9948	9949	NS	1	-34.852	22.836	0.017	-34.575	21.456	0.0	-3.637	28.207	9.749	-3.067	29.512	17.248	0.116	296.221	4.321	0.116	277.918	4.101	0.116	0.322	0.0	0.116	0.295	0.0
69	9949	9950	SN	1	-34.871	22.426	0.001	-34.744	22.899	0.013	0.409	30.26	15.489	1.338	29.672	13.388	0.116	297.481	5.138	0.116	288.924	5.099	0.116	0.192	0.0	0.116	0.176	0.0
70	9949	9950	NS	1	-34.26	25.597	0.533	-34.622	25.821	0.703	-10.866	29.455	8.715	-10.954	29.778	15.173	0.116	258.473	3.35	0.116	280.931	3.089	0.116	1.274	0.002	0.116	1.298	0.008
71	9949	9950	NS	2	-34.26	25.597	0.533	-34.622	25.821	0.703	-10.866	29.455	8.715	-10.954	29.778	15.173	0.116	258.473	3.35	0.116	280.931	3.089	0.116	1.274	0.002	0.116	1.298	0.008
72	9949	9950	SN	1	-34.83	22.823	0.012	-34.744	23.301	0.074	0.336	30.26	14.5	1.34	29.672	13.258	0.116	294.8	4.996	0.116	288.924	4.833	0.116	0.193	0.0	0.116	0.176	0.0

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

Normal

Deviations

Alarming

High Errors

73	9949	9950	SN	1	-34.478	22.823	0.012	-34.919	23.3	0.074	0.336	30.26	14.48	1.34	29.672	13.258	0.116	271.833	4.99	0.116	300.868	4.822	0.116	0.193	0.0	0.116	0.176	0.0
74	9950	9951	NS	1	-34.926	27.176	0.381	-34.554	27.212	0.57	6.685	28.98	15.872	8.289	29.775	25.247	0.116	301.366	6.098	0.116	276.537	5.716	0.116	0.132	0.0	0.116	0.127	0.0
75	9950	9951	NS	2	-34.926	27.176	0.382	-34.554	27.212	0.569	6.727	28.98	15.872	8.289	29.775	25.244	0.116	301.366	6.101	0.116	276.537	5.72	0.116	0.132	0.0	0.116	0.127	0.0
76	9950	9951	SN	1	-34.589	24.899	0.096	-34.985	25.202	0.133	-26.102	32.343	12.369	-21.97	34.925	14.061	0.116	278.887	4.366	0.116	305.42	4.326	0.116	39.578	0.015	0.116	15.339	0.017
77	9950	9951	SN	1	-34.589	24.899	0.041	-34.985	25.202	0.049	-25.841	32.343	12.545	-21.97	34.925	14.072	0.116	278.887	4.386	0.116	305.42	4.538	0.116	37.274	0.015	0.116	15.339	0.017
78	9950	9951	SN	1	-33.715	24.899	0.095	-34.736	25.202	0.133	-26.147	32.343	12.362	-21.836	34.925	14.024	0.116	228.069	4.362	0.116	288.436	4.321	0.116	39.99	0.015	0.116	14.877	0.017
79	9951	9952	NS	1	-34.424	24.8	0.039	-34.338	25.67	0.046	-4.981	29.952	16.103	-1.915	30.187	28.281	0.116	268.388	4.87	0.116	263.239	4.616	0.116	0.401	0.0	0.116	0.251	0.0
80	9951	9952	SN	1	-34.925	25.762	0.049	-32.708	25.982	0.049	-9.676	30.598	19.421	-8.292	32.071	23.001	0.116	301.2	1.368	0.116	180.837	1.224	0.116	0.991	0.0	0.116	0.746	0.0
81	9951	9952	SN	1	-34.925	25.762	0.07	-34.484	25.982	0.085	-9.676	30.598	18.492	-8.292	32.071	22.912	0.116	301.2	1.389	0.116	272.204	1.732	0.116	0.991	0.0	0.116	0.746	0.0
82	9951	9952	NS	1	-34.92	24.802	0.041	-34.275	25.67	0.046	-4.981	29.952	16.116	-1.915	30.187	28.276	0.116	300.969	4.879	0.116	259.406	4.622	0.116	0.401	0.0	0.116	0.251	0.0
83	9951	9952	SN	1	-34.818	25.764	0.07	-33.898	26.128	0.088	-9.69	30.598	18.535	-8.302	32.068	22.895	0.116	293.902	1.379	0.116	237.841	1.725	0.116	0.994	0.0	0.116	0.748	0.0
84	9952	9953	NS	1	-34.939	28.439	0.031	-34.238	28.604	0.034	-22.292	29.327	20.436	-10.088	30.383	34.484	0.116	302.182	3.08	0.116	257.162	2.527	0.116	16.512	0.012	0.116	1.08	0.003
85	9952	9953	NS	1	-34.939	28.439	0.031	-34.238	28.604	0.034	-22.292	29.327	20.439	-10.088	30.383	34.481	0.116	302.182	3.076	0.116	257.162	2.523	0.116	16.512	0.012	0.116	1.08	0.003
86	9952	9953	SN	2	-34.453	26.695	0.086	-34.396	26.386	0.078	-15.485	29.718	18.323	-6.25	31.946	20.697	0.116	270.252	1.654	0.116	266.672	2.096	0.116	3.516	0.002	0.116	0.503	0.0
87	9952	9953	SN	1	-34.453	26.695	0.086	-34.396	26.386	0.078	-15.485	29.718	18.323	-6.25	31.946	20.697	0.116	270.252	1.654	0.116	266.672	2.096	0.116	3.516	0.002	0.116	0.503	0.0
88	9953	9954	NS	1	-34.837	25.105	0.028	-34.552	25.206	0.015	-31.087	34.398	11.285	-30.598	34.594	22.062	0.116	295.214	3.234	0.116	276.46	2.871	0.116	124.555	0.453	0.116	111.295	0.345
89	9953	9954	NS	1	-34.837	25.105	0.028	-34.552	25.206	0.015	-31.087	34.398	11.285	-30.598	34.594	22.064	0.116	295.214	3.234	0.116	276.46	2.869	0.116	124.555	0.453	0.116	111.295	0.345
90	9953	9954	SN	1	-34.554	26.903	0.017	-34.591	27.87	0.017	-22.751	29.888	19.008	-18.256	30.096	18.367	0.116	276.536	2.719	0.116	278.933	2.28	0.116	18.346	0.013	0.116	6.574	0.006

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	9929	9930	SN	1	57.519	58.147	0.0	0.0	293.067	3.841	1211.28	1263.4	0.0	-93.037	-91.908	0.0
2	9929	9930	SN	1	57.511	58.147	0.0	0.0	293.067	3.845	1211.28	1263.4	0.0	-93.037	-91.908	0.0
3	9929	9930	SN	1	57.511	58.133	0.0	0.0	293.067	3.022	1211.28	1261.544	0.0	-93.037	-91.908	0.0
4	9930	9931	NS	1	57.607	58.249	0.0	0.0	298.08	3.636	1220.624	1264.48	0.0	-93.746	-92.001	0.0
5	9930	9931	SN	1	57.496	58.124	0.0	0.0	299.1	3.764	1211.088	1263.424	0.0	-92.962	-91.923	0.0
6	9930	9931	SN	2	57.496	58.124	0.0	0.0	299.1	3.764	1211.088	1263.424	0.0	-92.962	-91.923	0.0
7	9930	9931	SN	1	57.496	58.123	0.0	0.0	299.1	3.269	1211.088	1262.896	0.0	-92.962	-91.923	0.0
8	9930	9931	NS	1	57.607	58.249	0.0	0.0	298.08	3.639	1220.624	1264.48	0.0	-93.746	-92.001	0.0
9	9931	9932	SN	1	57.499	58.124	0.0	0.003	299.106	3.126	1210.568	1262.864	0.0	-93.019	-91.923	0.0
10	9931	9932	NS	1	57.62	58.25	0.0	0.0	299.2	3.529	1220.928	1264.52	0.0	-93.746	-92.015	0.0
11	9931	9932	SN	1	57.499	58.276	0.0	0.0	299.056	3.613	1210.568	1267.176	0.0	-94.856	-91.923	0.0
12	9931	9932	NS	1	57.62	58.25	0.0	0.0	299.2	3.532	1220.928	1264.52	0.0	-93.746	-92.015	0.0
13	9931	9932	SN	1	57.499	58.123	0.0	0.0	299.117	3.12	1210.568	1262.84	0.0	-93.019	-91.923	0.0
14	9932	9933	SN	1	57.528	58.123	0.0	0.003	297.821	3.095	1210.376	1262.624	0.0	-92.952	-91.922	0.0
15	9932	9933	SN	1	57.528	58.123	0.0	0.003	297.821	3.606	1210.376	1263.328	0.0	-93.064	-91.922	0.0
16	9932	9933	NS	1	57.639	58.258	0.0	0.0	299.542	3.62	1221.656	1264.384	0.0	-93.746	-92.016	0.0
17	9932	9933	NS	1	57.639	58.258	0.0	0.0	299.542	3.616	1221.656	1264.384	0.0	-93.746	-92.016	0.0
18	9932	9933	SN	2	57.528	58.123	0.0	0.003	297.821	3.606	1210.376	1263.328	0.0	-93.064	-91.922	0.0
19	9933	9934	SN	1	57.496	58.149	0.0	0.0	299.36	3.596	1210.536	1263.36	0.0	-93.031	-91.922	0.0
20	9933	9934	NS	1	57.64	58.249	0.0	0.003	298.946	3.578	1221.56	1264.896	0.0	-93.053	-91.978	0.0
21	9933	9934	NS	1	57.625	58.249	0.0	0.003	298.946	3.582	1221.56	1264.896	0.0	-93.062	-91.978	0.0
22	9933	9934	SN	1	57.492	58.151	0.0	0.0	293.751	3.044	1210.528	1262.344	0.0	-92.981	-91.922	0.0
23	9934	9935	NS	1	57.617	58.273	0.0	0.0	299.917	3.721	1219.784	1264.376	0.0	-93.742	-92.01	0.0
24	9934	9935	NS	2	57.616	58.274	0.0	0.0	299.928	3.719	1219.792	1264.384	0.0	-93.742	-92.01	0.0
25	9934	9935	SN	1	57.509	58.136	0.0	0.003	298.692	3.311	1210.624	1263.176	0.0	-93.389	-91.924	0.0
26	9934	9935	SN	1	57.509	58.134	0.0	0.003	298.692	3.529	1211.128	1263.416	0.0	-92.981	-91.924	0.0
27	9934	9935	SN	1	57.509	58.136	0.0	0.003	298.692	3.533	1210.624	1263.416	0.0	-93.389	-91.924	0.0
28	9935	9936	NS	2	57.609	58.273	0.0	0.0	298.714	3.697	1220.488	1264.544	0.0	-93.197	-92.009	0.0
29	9935	9936	SN	1	57.524	58.318	0.0	0.0	298.985	3.691	1210.832	1268.376	0.0	-94.656	-91.897	0.0
30	9935	9936	SN	1	57.517	58.318	0.0	0.0	298.996	3.692	1210.848	1268.376	0.0	-94.656	-91.897	0.0
31	9935	9936	NS	1	57.609	58.273	0.0	0.0	298.714	3.697	1220.488	1264.544	0.0	-93.197	-92.009	0.0
32	9935	9936	SN	1	57.517	58.145	0.0	0.0	298.996	3.114	1210.848	1262.392	0.0	-93.059	-91.897	0.0
33	9936	9937	SN	1	57.5	58.137	0.0	0.0	299.9	3.758	1211.296	1263.488	0.0	-93.065	-91.914	0.0
34	9936	9937	NS	1	57.599	58.274	0.0	0.0	298.08	3.568	1220.88	1264.352	0.0	-93.742	-91.996	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	9936	9937	SN	1	57.5	58.135	0.0	0.0	299.895	3.764	1211.248	1263.496	0.0	-93.034	-91.914	0.0
36	9936	9937	SN	1	57.5	58.127	0.0	0.0	292.571	2.398	1211.248	1260.176	0.0	-92.836	-91.914	0.0
37	9937	9938	NS	1	57.604	58.316	0.0	0.0	297.617	3.806	1220.888	1264.4	0.0	-93.743	-91.944	0.0
38	9937	9938	NS	1	57.602	58.316	0.0	0.0	297.606	3.81	1220.888	1264.408	0.0	-93.743	-91.944	0.0
39	9937	9938	SN	2	57.507	58.135	0.0	0.0	297.959	3.687	1211.504	1263.76	0.0	-93.013	-91.91	0.0
40	9937	9938	SN	1	57.507	58.135	0.0	0.0	297.959	3.687	1211.504	1263.76	0.0	-93.013	-91.91	0.0
41	9938	9939	NS	1	57.597	58.248	0.0	0.003	297.727	3.719	1220.624	1264.632	0.0	-93.745	-92.006	0.0
42	9938	9939	NS	1	57.598	58.248	0.0	0.003	297.755	3.711	1220.528	1264.616	0.0	-93.745	-92.006	0.0
43	9938	9939	SN	1	57.532	58.159	0.0	0.0	297.849	3.664	1212.04	1263.864	0.0	-93.071	-91.931	0.0
44	9939	9940	NS	1	57.604	58.248	0.0	0.003	299.404	3.509	1220.416	1264.696	0.0	-93.097	-92.004	0.0
45	9944	9945	SN	1	57.503	58.146	0.0	0.0	293.519	3.389	1211.584	1262.832	0.0	-93.225	-91.877	0.0
46	9944	9945	SN	2	57.503	58.146	0.0	0.0	298.538	3.945	1211.584	1263.688	0.0	-93.225	-91.877	0.0
47	9944	9945	NS	1	57.604	58.245	0.0	0.0	297.319	3.848	1219.232	1264.352	0.0	-93.743	-91.983	0.0
48	9944	9945	SN	1	57.503	58.146	0.0	0.0	298.554	3.943	1211.576	1263.68	0.0	-93.225	-91.876	0.0
49	9945	9946	SN	2	57.498	58.129	0.0	0.0	298.362	3.208	1212.288	1263.184	0.0	-93.07	-91.933	0.0
50	9945	9946	SN	1	57.498	58.129	0.0	0.0	298.362	3.704	1212.288	1263.608	0.0	-93.07	-91.933	0.0
51	9945	9946	SN	1	57.498	58.129	0.0	0.0	298.362	3.208	1212.288	1263.184	0.0	-93.07	-91.933	0.0
52	9945	9946	NS	1	57.631	58.246	0.0	0.0	299.806	3.465	1219.584	1264.456	0.0	-93.744	-92.004	0.0
53	9945	9946	NS	1	57.63	58.247	0.0	0.0	299.801	3.468	1219.568	1264.472	0.0	-93.745	-92.004	0.0
54	9946	9947	SN	1	57.53	58.152	0.0	0.0	295.94	3.62	1211.664	1263.56	0.0	-93.046	-91.932	0.0
55	9946	9947	NS	1	57.631	58.245	0.0	0.003	299.613	3.466	1219.912	1264.352	0.0	-93.743	-92.005	0.0
56	9946	9947	NS	1	57.629	58.245	0.0	0.003	299.613	3.463	1219.912	1264.352	0.0	-93.743	-92.005	0.0
57	9946	9947	SN	1	57.53	58.139	0.0	0.003	295.94	3.12	1211.664	1263.064	0.0	-93.032	-91.932	0.0
58	9946	9947	SN	2	57.53	58.152	0.0	0.0	295.94	3.62	1211.664	1263.56	0.0	-93.046	-91.932	0.0
59	9947	9948	SN	2	57.495	58.128	0.0	0.0	299.795	3.623	1212.136	1263.536	0.0	-92.977	-91.933	0.0
60	9947	9948	SN	1	57.495	58.129	0.0	0.003	299.85	3.626	1212.144	1263.536	0.0	-92.977	-91.933	0.0
61	9947	9948	NS	1	57.633	58.261	0.0	0.003	299.707	3.568	1220.288	1264.36	0.0	-93.052	-91.999	0.0
62	9947	9948	NS	1	57.606	58.245	0.0	0.003	299.707	3.571	1220.288	1264.36	0.0	-93.046	-91.999	0.0
63	9947	9948	SN	1	57.495	58.129	0.0	0.003	299.85	3.084	1212.144	1262.704	0.0	-92.935	-91.933	0.0
64	9948	9949	SN	1	57.505	58.143	0.0	0.0	299.034	3.56	1211.6	1263.592	0.0	-93.011	-91.934	0.0
65	9948	9949	SN	2	57.506	58.143	0.0	0.0	299.073	3.559	1211.6	1263.568	0.0	-93.011	-91.934	0.0
66	9948	9949	SN	1	57.506	58.143	0.0	0.0	299.073	3.55	1211.6	1263.576	0.0	-93.067	-91.934	0.0
67	9948	9949	NS	1	57.599	58.245	0.0	0.0	295.571	3.77	1220.16	1264.288	0.0	-93.743	-91.978	0.0
68	9948	9949	NS	1	57.612	58.261	0.0	0.0	295.571	3.773	1220.16	1264.288	0.0	-93.743	-91.978	0.0
69	9949	9950	SN	1	57.535	58.147	0.0	0.0	299.652	2.799	1212.512	1261.8	0.0	-92.963	-91.934	0.0
70	9949	9950	NS	1	57.62	58.25	0.0	0.0	299.845	3.659	1219.416	1264.328	0.0	-93.051	-91.999	0.0
71	9949	9950	NS	2	57.62	58.25	0.0	0.0	299.845	3.657	1219.416	1264.328	0.0	-93.051	-91.999	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

72	9949	9950	SN	1	57.535	58.26	0.0	0.0	299.652	3.612	1212.512	1266.968	0.0	-94.906	-91.934	0.0
73	9949	9950	SN	1	57.535	58.26	0.0	0.0	299.652	3.61	1212.096	1266.968	0.0	-94.906	-91.934	0.0
74	9950	9951	NS	1	57.59	58.271	0.0	0.0	297.76	3.678	1219.28	1264.72	0.0	-95.33	-91.997	0.0
75	9950	9951	NS	2	57.59	58.271	0.0	0.0	297.76	3.679	1219.28	1264.328	0.0	-93.745	-91.997	0.0
76	9950	9951	SN	1	57.536	58.142	0.0	0.0	291.97	3.74	1212.864	1263.608	0.0	-93.044	-91.9	0.0
77	9950	9951	SN	1	57.536	58.146	0.0	0.0	291.97	2.991	1212.864	1262.176	0.0	-92.886	-91.9	0.0
78	9950	9951	SN	1	57.537	58.143	0.0	0.003	291.926	3.736	1212.816	1263.608	0.0	-93.038	-91.9	0.0
79	9951	9952	NS	1	57.591	58.243	0.0	0.0	299.2	3.671	1219.576	1264.28	0.0	-93.743	-91.976	0.0
80	9951	9952	SN	1	57.516	58.152	0.0	0.0	299.613	2.324	1213.168	1260.696	0.0	-92.89	-91.927	0.0
81	9951	9952	SN	1	57.516	58.144	0.0	0.0	299.613	3.707	1213.168	1263.8	0.0	-93.084	-91.927	0.0
82	9951	9952	NS	1	57.611	58.244	0.0	0.0	299.277	3.677	1219.576	1264.272	0.0	-93.743	-91.976	0.0
83	9951	9952	SN	1	57.515	58.143	0.0	0.0	299.613	3.713	1213.168	1263.8	0.0	-93.086	-91.927	0.0
84	9952	9953	NS	1	57.609	58.262	0.0	0.003	299.266	3.757	1219.584	1264.448	0.0	-93.745	-91.955	0.0
85	9952	9953	NS	1	57.609	58.262	0.0	0.003	299.266	3.753	1219.584	1264.448	0.0	-93.745	-91.955	0.0
86	9952	9953	SN	2	57.539	58.157	0.0	0.0	297.021	3.631	1212.824	1264.032	0.0	-93.313	-91.94	0.0
87	9952	9953	SN	1	57.539	58.157	0.0	0.0	297.021	3.631	1212.824	1264.032	0.0	-93.313	-91.94	0.0
88	9953	9954	NS	1	57.61	58.245	0.0	0.003	299.023	3.664	1218.736	1264.648	0.0	-93.747	-91.994	0.0
89	9953	9954	NS	1	57.61	58.245	0.0	0.003	299.023	3.66	1219.048	1264.648	0.0	-93.747	-91.994	0.0
90	9953	9954	SN	1	57.504	58.134	0.0	0.003	297.904	3.659	1213.216	1263.952	0.0	-93.048	-91.939	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	9929	9930	SN	1	-34.857	21.79	0.0	-34.532	22.846	0.003	-31.829	23.123	0.087	-32.2	23.078	0.052	0.086	226.633	3.57	0.086	210.316	2.963	0.086	112.916	0.237	0.086	123.012	0.213
2	9929	9930	SN	1	-34.419	21.79	0.0	-34.9	22.846	0.003	-31.5	23.123	0.087	-33.119	23.078	0.052	0.086	204.945	3.561	0.086	228.905	2.963	0.086	104.67	0.237	0.086	151.957	0.213
3	9929	9930	SN	1	-34.419	21.79	0.0	-34.773	22.846	0.003	-31.5	23.123	0.088	-32.457	23.078	0.052	0.086	204.945	3.693	0.086	222.373	3.293	0.086	104.67	0.239	0.086	130.484	0.213
4	9930	9931	NS	1	-30.906	20.331	0.0	-34.41	21.878	0.0	-4.116	23.103	0.032	-2.364	24.327	0.281	0.086	91.299	0.703	0.086	204.47	0.84	0.086	0.261	0.0	0.086	0.2	0.0
5	9930	9931	SN	1	-34.806	21.366	0.0	-34.54	22.19	0.001	-26.319	23.102	0.133	-27.027	23.693	0.145	0.086	224.028	2.237	0.086	210.713	2.022	0.086	31.798	0.242	0.086	37.415	0.329
6	9930	9931	SN	2	-34.806	21.366	0.0	-34.54	22.19	0.001	-26.319	23.102	0.133	-27.027	23.693	0.145	0.086	224.028	2.237	0.086	210.713	2.022	0.086	31.798	0.242	0.086	37.415	0.329
7	9930	9931	SN	1	-34.806	21.366	0.0	-34.54	22.19	0.001	-26.319	23.102	0.133	-27.027	23.693	0.145	0.086	224.028	2.291	0.086	210.713	2.072	0.086	31.798	0.242	0.086	37.415	0.329
8	9930	9931	NS	1	-30.906	20.331	0.0	-34.41	21.88	0.0	-4.116	23.103	0.032	-2.364	24.327	0.281	0.086	91.299	0.705	0.086	204.47	0.841	0.086	0.261	0.0	0.086	0.2	0.0
9	9931	9932	SN	1	-34.829	20.332	0.0	-34.417	20.523	0.0	-18.483	23.262	0.322	-24.326	23.437	0.4	0.086	225.216	2.857	0.086	204.856	2.646	0.086	5.287	0.012	0.086	20.12	0.019
10	9931	9932	NS	1	-34.379	16.041	0.0	-30.392	15.764	0.0	-9.172	22.686	0.046	-22.225	23.779	0.253	0.087	203.041	0.464	0.087	81.129	0.437	0.086	0.678	0.0	0.086	12.429	0.029
11	9931	9932	SN	1	-34.829	20.332	0.0	-34.417	20.523	0.0	-18.477	23.262	0.322	-24.326	23.437	0.399	0.086	225.216	2.804	0.086	204.856	2.63	0.086	5.279	0.012	0.086	20.12	0.019
12	9931	9932	NS	1	-34.379	16.038	0.0	-30.392	15.763	0.0	-9.172	22.686	0.046	-22.225	23.779	0.253	0.087	203.041	0.465	0.087	81.129	0.438	0.086	0.678	0.0	0.086	12.429	0.03
13	9931	9932	SN	1	-34.829	20.332	0.0	-34.417	20.523	0.0	-18.483	23.262	0.322	-24.326	23.437	0.4	0.086	225.216	2.861	0.086	204.856	2.649	0.086	5.287	0.012	0.086	20.12	0.019
14	9932	9933	SN	1	-34.922	16.665	0.0	-34.959	17.262	0.0	2.055	23.12	0.247	2.483	23.344	0.277	0.087	230.094	1.644	0.087	232.08	1.462	0.086	0.124	0.0	0.086	0.12	0.0
15	9932	9933	SN	1	-34.922	16.665	0.0	-34.959	17.262	0.0	2.055	23.12	0.247	2.483	23.344	0.272	0.087	230.094	1.612	0.087	232.08	1.461	0.086	0.124	0.0	0.086	0.12	0.0
16	9932	9933	NS	1	-30.539	15.582	0.0	-31.634	15.808	0.0	-28.834	23.006	0.056	-22.739	23.315	0.236	0.087	83.908	0.641	0.087	107.969	0.58	0.086	56.686	0.147	0.086	13.981	0.108
17	9932	9933	NS	1	-30.794	15.586	0.0	-30.876	15.804	0.0	-29.136	23.006	0.058	-22.632	23.315	0.233	0.087	88.997	0.639	0.087	90.686	0.579	0.086	60.767	0.149	0.086	13.644	0.107
18	9932	9933	SN	2	-34.922	16.665	0.0	-34.959	17.262	0.0	2.055	23.12	0.247	2.483	23.344	0.272	0.087	230.094	1.612	0.087	232.08	1.461	0.086	0.124	0.0	0.086	0.12	0.0
19	9933	9934	SN	1	-34.916	17.61	0.0	-34.734	17.356	0.0	1.518	23.082	0.636	2.916	23.603	1.583	0.087	229.77	3.3	0.087	220.351	2.651	0.086	0.129	0.0	0.086	0.116	0.0
20	9933	9934	NS	1	-32.98	15.246	0.0	-32.742	15.461	0.0	-18.762	23.646	0.158	-21.843	23.963	0.261	0.087	147.184	1.115	0.087	139.304	1.208	0.086	5.633	0.009	0.086	11.385	0.003
21	9933	9934	NS	1	-32.723	15.246	0.0	-32.742	15.461	0.0	-18.731	23.646	0.159	-21.864	23.965	0.261	0.087	138.735	1.115	0.087	139.304	1.208	0.086	5.593	0.009	0.086	11.438	0.003
22	9933	9934	SN	1	-34.456	17.61	0.0	-34.734	17.356	0.0	1.518	23.082	0.646	2.916	23.603	1.704	0.087	206.682	3.347	0.087	220.351	2.715	0.086	0.129	0.0	0.086	0.116	0.0
23	9934	9935	NS	1	-34.83	16.403	0.0	-34.456	16.221	0.0	-32.078	22.893	0.108	-25.124	23.368	0.296	0.087	225.321	3.276	0.087	213.819	3.635	0.086	119.58	0.024	0.086	24.163	0.04
24	9934	9935	NS	2	-34.83	16.403	0.0	-34.456	16.221	0.0	-32.078	22.893	0.108	-25.124	23.368	0.296	0.087	225.321	3.276	0.087	213.819	3.635	0.086	119.58	0.024	0.086	24.163	0.04
25	9934	9935	SN	1	-34.98	16.72	0.0	-34.892	17.048	0.0	0.893	22.755	0.229	3.19	23.379	0.525	0.087	233.221	6.362	0.087	228.495	5.562	0.086	0.136	0.0	0.086	0.114	0.0
26	9934	9935	SN	1	-34.984	16.72	0.0	-34.526	17.048	0.0	0.893	22.755	0.227	3.19	23.379	0.525	0.087	233.407	6.333	0.087	214.027	5.532	0.086	0.136	0.0	0.086	0.114	0.0
27	9934	9935	SN	1	-34.98	16.72	0.0	-34.892	17.048	0.0	0.893	22.755	0.227	3.19	23.379	0.525	0.087	233.221	6.337	0.087	228.495	5.541	0.086	0.136	0.0	0.086	0.114	0.0
28	9935	9936	NS	2	-34.739	21.313	0.0	-34.809	21.405	0.0	-28.336	23.007	0.333	-23.59	23.56	0.867	0.086	220.634	2.908	0.086	224.186	2.681	0.086	50.56	0.11	0.086	16.989	0.057
29	9935	9936	SN	1	-34.151	16.734	0.0	-34.218	15.828	0.0	-1.279	23.9	0.594	-0.734	24.33	0.855	0.087	192.665	3.989	0.087	195.637	3.579	0.086	0.173	0.0	0.086	0.162	0.0
30	9935	9936	SN	1	-34.465	16.734	0.0	-34.604	15.828	0.0	-1.29	23.9	0.594	-0.752	24.33	0.856	0.087	207.164	3.98	0.087	213.888	3.578	0.086	0.173	0.0	0.086	0.162	0.0
31	9935	9936	NS	1	-34.739	21.313	0.0	-34.809	21.405	0.0	-28.336	23.007	0.333	-23.59	23.56	0.867	0.086	220.634	2.908	0.086	224.186	2.683	0.086	50.56	0.11	0.086	16.989	0.057
32	9935	9936	SN	1	-34.465	16.734	0.0	-34.604	15.828	0.0	-1.29	23.9	0.605	-0.752	24.33	0.856	0.087	207.164	4.085	0.087	213.888	3.688	0.086	0.173	0.0	0.086	0.162	0.0





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

33	9936	9937	SN	1	-34.167	18.173	0.0	-34.468	18.97	0.0	-15.771	23.98	1.169	-9.955	25.213	1.908	0.086	193.356	0.948	0.086	207.28	1.393	0.086	2.861	0.001	0.086	0.799	0.0
34	9936	9937	NS	1	-34.82	21.132	0.0	-34.761	21.615	0.0	2.222	23.063	0.065	2.689	23.858	0.726	0.086	224.705	4.911	0.086	221.705	4.776	0.086	0.122	0.0	0.086	0.118	0.0
35	9936	9937	SN	1	-32.561	18.173	0.0	-34.468	18.97	0.0	-15.844	23.98	1.172	-9.956	25.213	1.91	0.086	133.628	0.946	0.086	207.28	1.387	0.086	2.909	0.001	0.086	0.799	0.0
36	9936	9937	SN	1	-32.561	18.173	0.0	-34.468	18.97	0.0	-15.841	23.98	1.257	-9.956	25.213	1.913	0.086	133.628	0.923	0.086	207.28	0.986	0.086	2.907	0.002	0.086	0.799	0.0
37	9937	9938	NS	1	-34.745	21.236	0.0	-34.844	21.796	0.0	-0.784	23.082	0.037	-7.396	24.13	1.364	0.086	220.912	4.589	0.086	226.055	4.516	0.086	0.163	0.0	0.086	0.474	0.0
38	9937	9938	NS	1	-34.598	21.236	0.0	-34.905	21.796	0.0	-0.784	23.082	0.037	-7.394	24.135	1.364	0.086	213.58	4.595	0.086	229.151	4.523	0.086	0.163	0.0	0.086	0.474	0.0
39	9937	9938	SN	2	-34.329	19.158	0.0	-34.643	19.482	0.0	-23.56	23.948	0.657	-9.645	24.276	0.877	0.086	200.732	2.351	0.086	215.787	2.728	0.086	16.875	0.027	0.086	0.748	0.0
40	9937	9938	SN	1	-34.329	19.158	0.0	-34.643	19.482	0.0	-23.56	23.948	0.657	-9.645	24.276	0.877	0.086	200.732	2.351	0.086	215.787	2.728	0.086	16.875	0.027	0.086	0.748	0.0
41	9938	9939	NS	1	-34.786	20.274	0.0	-34.979	19.629	0.0	-32.075	21.952	0.0	-33.484	24.497	2.654	0.086	222.966	2.709	0.086	233.145	2.229	0.086	119.479	0.25	0.086	165.274	0.176
42	9938	9939	NS	1	-34.786	20.275	0.0	-34.923	19.629	0.0	-32.075	21.952	0.0	-33.484	24.497	2.648	0.086	222.966	2.707	0.086	230.162	2.225	0.086	119.479	0.25	0.086	165.274	0.176
43	9938	9939	SN	1	-34.882	21.207	0.0	-32.917	21.22	0.0	-31.079	23.586	0.657	-4.882	23.53	0.202	0.086	227.983	0.917	0.086	145.011	1.422	0.086	95.027	0.002	0.086	0.297	0.0
44	9939	9940	NS	1	-34.671	18.671	0.0	-34.236	18.719	0.0	-14.02	22.907	0.091	-9.258	24.922	2.52	0.086	217.168	2.793	0.086	196.493	2.537	0.086	1.934	0.008	0.086	0.69	0.0
45	9944	9945	SN	1	-34.852	20.806	0.0	-33.613	22.036	0.002	-30.838	23.349	0.15	-27.833	23.402	0.149	0.086	226.427	4.005	0.086	170.211	2.893	0.086	89.882	0.111	0.086	45.038	0.094
46	9944	9945	SN	2	-34.852	20.806	0.0	-33.613	22.036	0.002	-30.838	23.349	0.15	-27.833	23.402	0.149	0.086	226.427	3.865	0.086	170.211	2.735	0.086	89.882	0.111	0.086	45.038	0.094
47	9944	9945	NS	1	-34.04	20.894	0.0	-34.812	21.146	0.0	-0.937	25.452	0.109	-2.065	25.0	0.516	0.086	187.844	1.808	0.086	224.303	1.818	0.086	0.166	0.0	0.086	0.199	0.0
48	9944	9945	SN	1	-34.682	20.806	0.0	-33.516	22.036	0.002	-30.822	23.349	0.15	-27.976	23.402	0.149	0.086	217.689	3.863	0.086	166.459	2.733	0.086	89.552	0.111	0.086	46.533	0.094
49	9945	9946	SN	2	-34.886	21.122	0.0	-34.821	22.197	0.001	-9.569	23.165	0.127	-7.577	23.478	0.166	0.086	228.184	2.212	0.086	224.808	1.853	0.086	0.737	0.0	0.086	0.491	0.0
50	9945	9946	SN	1	-34.886	21.122	0.0	-34.821	22.197	0.001	-9.568	23.165	0.127	-7.577	23.478	0.166	0.086	228.184	2.163	0.086	224.808	1.819	0.086	0.736	0.0	0.086	0.491	0.0
51	9945	9946	SN	1	-34.886	21.122	0.0	-34.821	22.197	0.001	-9.569	23.165	0.127	-7.577	23.478	0.166	0.086	228.184	2.212	0.086	224.808	1.853	0.086	0.737	0.0	0.086	0.491	0.0
52	9945	9946	NS	1	-34.615	20.359	0.0	-33.956	21.058	0.0	-14.647	22.958	0.054	-6.825	24.021	0.268	0.086	214.407	0.868	0.086	184.207	0.819	0.086	2.223	0.009	0.086	0.424	0.0
53	9945	9946	NS	1	-34.615	20.359	0.0	-34.003	21.06	0.0	-14.645	22.958	0.054	-6.825	24.021	0.268	0.086	214.407	0.869	0.086	186.227	0.819	0.086	2.223	0.009	0.086	0.424	0.0
54	9946	9947	SN	1	-33.704	17.019	0.0	-34.261	16.9	0.0	1.877	23.465	0.255	2.749	23.391	0.218	0.087	173.876	2.045	0.087	197.596	1.873	0.086	0.126	0.0	0.086	0.118	0.0
55	9946	9947	NS	1	-31.71	16.013	0.0	-34.855	16.3	0.0	-7.348	22.402	0.026	-19.486	23.674	0.205	0.087	109.873	0.673	0.087	226.611	0.672	0.086	0.469	0.0	0.086	6.644	0.008
56	9946	9947	NS	1	-33.39	16.013	0.0	-33.325	16.301	0.0	-7.356	22.402	0.026	-19.148	23.674	0.204	0.087	161.726	0.674	0.087	159.322	0.671	0.086	0.47	0.0	0.086	6.152	0.008
57	9946	9947	SN	1	-33.704	17.019	0.0	-34.261	16.9	0.0	1.877	23.465	0.255	2.749	23.391	0.219	0.087	173.876	2.086	0.087	197.596	1.889	0.086	0.126	0.0	0.086	0.118	0.0
58	9946	9947	SN	2	-33.704	17.019	0.0	-34.261	16.9	0.0	1.877	23.465	0.255	2.749	23.391	0.218	0.087	173.876	2.045	0.087	197.596	1.873	0.086	0.126	0.0	0.086	0.118	0.0
59	9947	9948	SN	2	-34.167	16.385	0.0	-34.527	17.805	0.0	1.595	23.556	0.734	2.2	23.352	1.202	0.087	193.397	1.518	0.086	210.115	1.346	0.086	0.128	0.0	0.086	0.122	0.0
60	9947	9948	SN	1	-34.167	16.385	0.0	-34.53	17.805	0.0	1.595	23.556	0.734	2.2	23.352	1.202	0.087	193.397	1.518	0.086	210.23	1.346	0.086	0.128	0.0	0.086	0.122	0.0
61	9947	9948	NS	1	-32.446	16.185	0.0	-33.251	19.401	0.0	-21.221	23.355	0.064	-27.191	23.889	0.162	0.087	130.163	0.812	0.086	156.635	0.824	0.086	9.876	0.013	0.086	38.858	0.051
62	9947	9948	NS	1	-31.761	16.185	0.0	-33.146	19.403	0.0	-19.693	23.355	0.064	-27.846	23.889	0.163	0.087	111.151	0.803	0.086	152.903	0.821	0.086	6.966	0.013	0.086	45.162	0.051
63	9947	9948	SN	1	-34.841	16.385	0.0	-34.53	17.805	0.0	1.595	23.556	0.735	2.2	23.352	1.247	0.087	225.887	1.539	0.086	210.23	1.367	0.086	0.128	0.0	0.086	0.122	0.0
64	9948	9949	SN	1	-34.948	16.901	0.0	-34.883	17.316	0.0	-0.006	23.021	0.275	3.043	23.239	1.027	0.087	231.48	4.272	0.087	228.018	3.703	0.086	0.149	0.0	0.086	0.116	0.0
65	9948	9949	SN	2	-34.948	16.901	0.0	-34.883	17.316	0.0	-0.006	23.021	0.275	3.043	23.239	1.027	0.087	231.48	4.272	0.087	228.018	3.704	0.086	0.149	0.0	0.086	0.116	0.0
66	9948	9949	SN	1	-34.987	16.901	0.0	-34.883	17.316	0.0	-0.006	23.021	0.276	3.043	23.239	1.029	0.087	233.538	4.275	0.087	228.018	3.707	0.086	0.149	0.0	0.086	0.116	0.0
67	9948	9949	NS	1	-34.968	16.176	0.0	-34.939	15.441	0.0	-27.897	23.318	0.053	-19.763	23.648	0.147	0.087	232.594	3.784	0.087	231.018	3.93	0.086	45.691	0.102	0.086	7.077	0.06
68	9948	9949	NS	1	-34.976	16.176	0.0	-34.42	15.442	0.0	-27.88	23.318	0.053	-19.744	23.648	0.147	0.087	232.946	3.796	0.087	205.018	3.927	0.086	45.51	0.102	0.086	7.046	0.061
69	9949	9950	SN	1	-34.348	15.223	0.0	-34.936	15.938	0.0	0.884	23.003	0.14	4.626	22.809	0.076	0.087	201.626	4.024	0.087	230.819	4.005	0.086	0.137	0.0	0.086	0.106	0.0

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

 Normal  Deviations
 Alarming  High Errors

70	9949	9950	NS	1	-34.965	22.472	0.001	-34.713	22.566	0.002	-30.876	23.23	0.087	-34.547	23.711	0.475	0.086	232.391	3.862	0.086	219.307	3.833	0.086	90.695	0.077	0.086	211.077	0.097
71	9949	9950	NS	2	-34.965	22.472	0.001	-34.713	22.566	0.002	-30.876	23.23	0.087	-34.547	23.711	0.475	0.086	232.391	3.862	0.086	219.307	3.833	0.086	90.695	0.077	0.086	211.077	0.097
72	9949	9950	SN	1	-34.348	16.154	0.0	-34.936	16.205	0.0	0.884	23.003	0.127	4.626	22.809	0.075	0.087	201.626	3.926	0.087	230.819	3.869	0.086	0.137	0.0	0.086	0.106	0.0
73	9949	9950	SN	1	-34.872	16.143	0.0	-34.936	16.205	0.0	0.884	23.003	0.127	4.626	22.809	0.075	0.087	227.482	3.92	0.087	230.819	3.861	0.086	0.137	0.0	0.086	0.106	0.0
74	9950	9951	NS	1	-34.988	21.313	0.0	-34.813	21.739	0.0	3.346	22.856	0.161	2.262	23.764	1.157	0.086	233.67	5.618	0.086	224.393	5.351	0.086	0.113	0.0	0.086	0.122	0.0
75	9950	9951	NS	2	-34.988	21.313	0.0	-34.813	21.739	0.0	3.346	22.856	0.161	2.262	23.764	1.157	0.086	233.67	5.62	0.086	224.393	5.348	0.086	0.113	0.0	0.086	0.122	0.0
76	9950	9951	SN	1	-33.794	19.171	0.0	-34.377	19.762	0.0	-17.328	23.787	0.861	-8.683	23.97	1.357	0.086	177.5	3.527	0.086	202.949	3.408	0.086	4.067	0.007	0.086	0.613	0.0
77	9950	9951	SN	1	-33.794	19.171	0.0	-34.377	19.762	0.0	-17.357	23.787	0.88	-8.683	23.97	1.357	0.086	177.5	3.496	0.086	202.949	3.447	0.086	4.094	0.007	0.086	0.613	0.0
78	9950	9951	SN	1	-34.987	19.171	0.0	-34.923	19.762	0.0	-17.338	23.787	0.861	-8.686	23.97	1.353	0.086	233.529	3.53	0.086	230.125	3.412	0.086	4.077	0.007	0.086	0.614	0.0
79	9951	9952	NS	1	-34.954	21.561	0.0	-34.956	21.734	0.0	-1.276	23.563	0.084	-4.71	24.243	0.903	0.086	231.788	4.852	0.086	231.908	4.734	0.086	0.173	0.0	0.086	0.288	0.0
80	9951	9952	SN	1	-34.666	19.63	0.0	-33.978	20.216	0.0	-25.383	23.836	0.727	-14.04	24.434	1.316	0.086	216.937	0.932	0.086	185.187	0.944	0.086	25.638	0.005	0.086	1.942	0.003
81	9951	9952	SN	1	-34.666	19.63	0.0	-33.978	20.216	0.0	-25.383	23.836	0.681	-14.04	24.434	1.319	0.086	216.937	1.045	0.086	185.187	1.821	0.086	25.638	0.004	0.086	1.942	0.003
82	9951	9952	NS	1	-34.931	21.561	0.0	-34.869	21.737	0.0	-1.271	23.563	0.084	-4.709	24.243	0.901	0.086	230.558	4.849	0.086	227.334	4.74	0.086	0.173	0.0	0.086	0.288	0.0
83	9951	9952	SN	1	-34.864	19.63	0.0	-34.656	20.216	0.0	-25.216	23.836	0.685	-13.638	24.434	1.319	0.086	227.061	1.044	0.086	216.442	1.816	0.086	24.679	0.004	0.086	1.838	0.003
84	9952	9953	NS	1	-34.888	21.864	0.0	-34.229	20.326	0.0	-27.49	22.221	0.007	-28.042	24.751	2.493	0.086	228.255	3.385	0.086	196.144	2.788	0.086	41.615	0.203	0.086	47.255	0.136
85	9952	9953	NS	1	-34.888	21.864	0.0	-34.229	20.326	0.0	-27.49	22.221	0.007	-28.042	24.751	2.493	0.086	228.255	3.379	0.086	196.144	2.785	0.086	41.615	0.203	0.086	47.255	0.136
86	9952	9953	SN	2	-34.917	20.215	0.0	-34.546	18.991	0.0	-23.55	23.781	0.631	-8.78	24.624	0.54	0.086	229.808	1.441	0.086	210.99	2.42	0.086	16.837	0.013	0.086	0.626	0.0
87	9952	9953	SN	1	-34.917	20.215	0.0	-34.546	18.991	0.0	-23.55	23.781	0.631	-8.78	24.624	0.54	0.086	229.808	1.441	0.086	210.99	2.42	0.086	16.837	0.013	0.086	0.626	0.0
88	9953	9954	NS	1	-34.829	20.848	0.0	-34.736	19.053	0.0	-30.516	22.921	0.04	-32.949	24.509	2.493	0.086	225.237	3.295	0.086	220.437	2.342	0.086	83.455	0.285	0.086	146.14	0.246
89	9953	9954	NS	1	-34.776	20.848	0.0	-34.736	19.053	0.0	-30.516	22.922	0.04	-32.949	24.509	2.493	0.086	222.544	3.3	0.086	220.437	2.339	0.086	83.455	0.285	0.086	146.14	0.246
90	9953	9954	SN	1	-33.95	21.225	0.0	-34.764	21.371	0.0	-28.956	23.728	0.714	-23.214	23.146	0.11	0.086	183.98	2.355	0.086	221.884	2.314	0.086	58.316	0.143	0.086	15.586	0.115

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