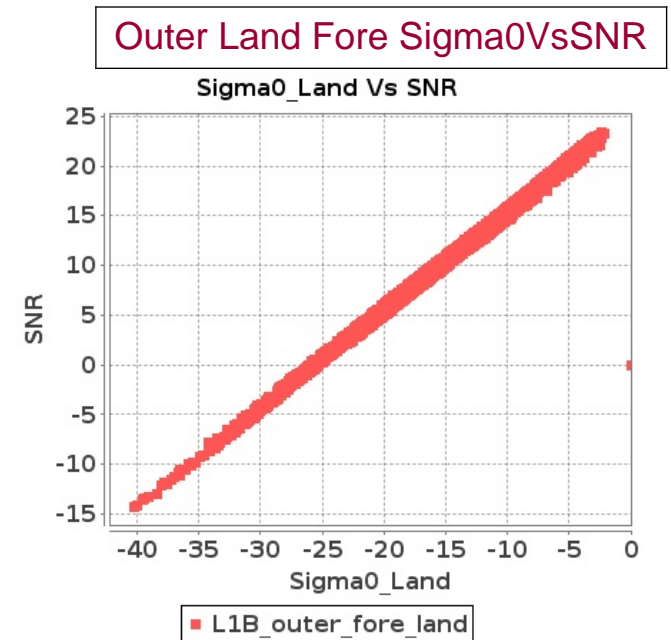
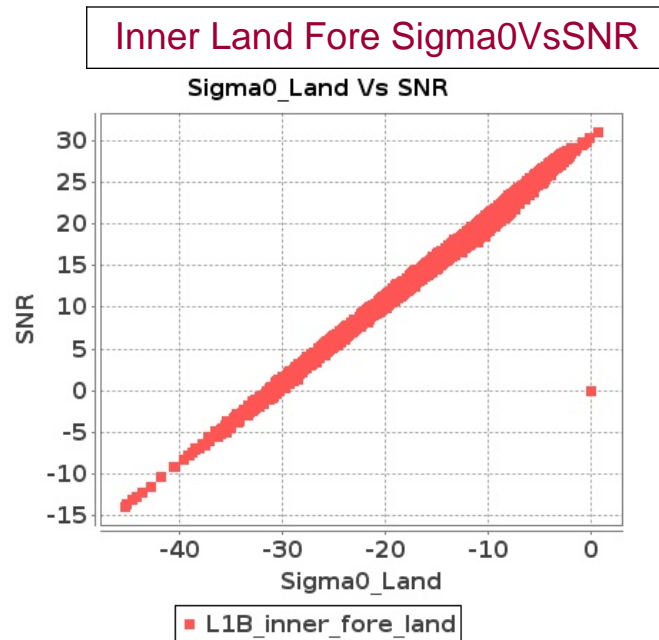
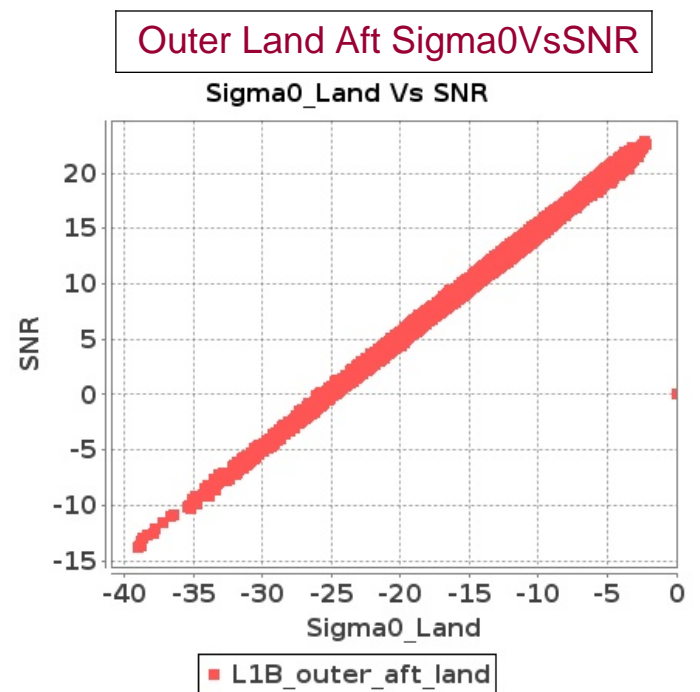
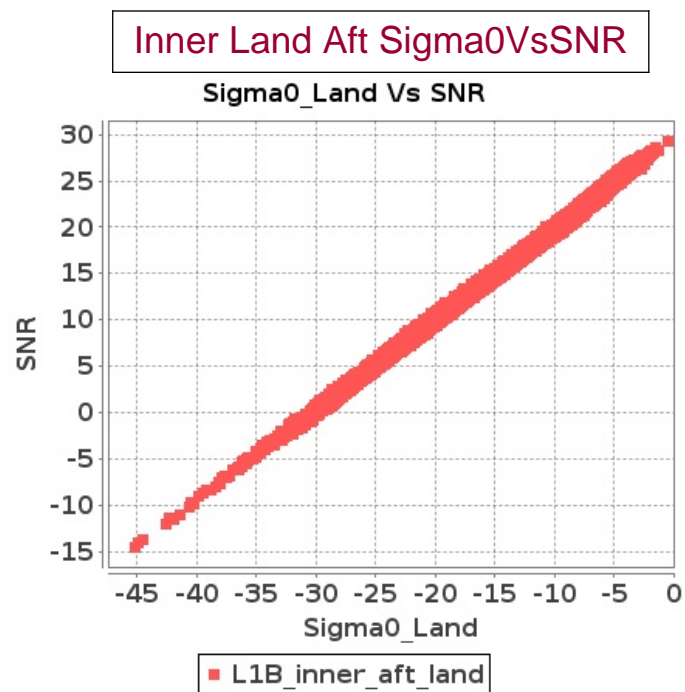
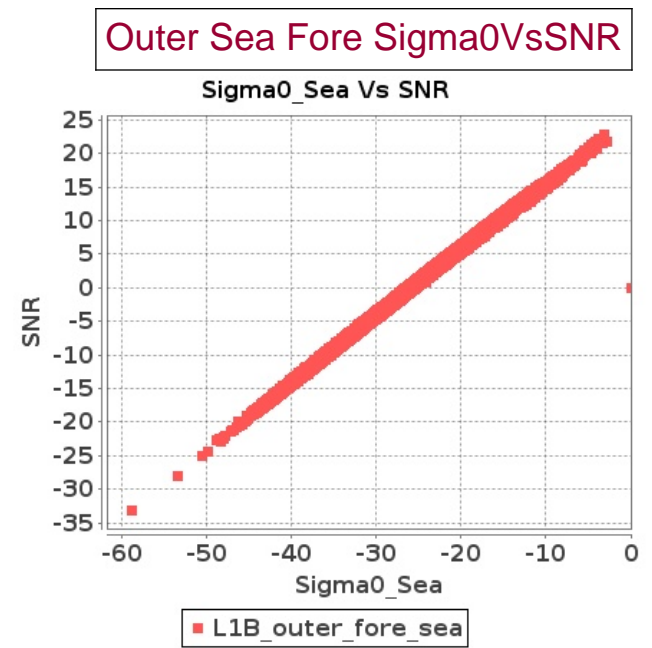
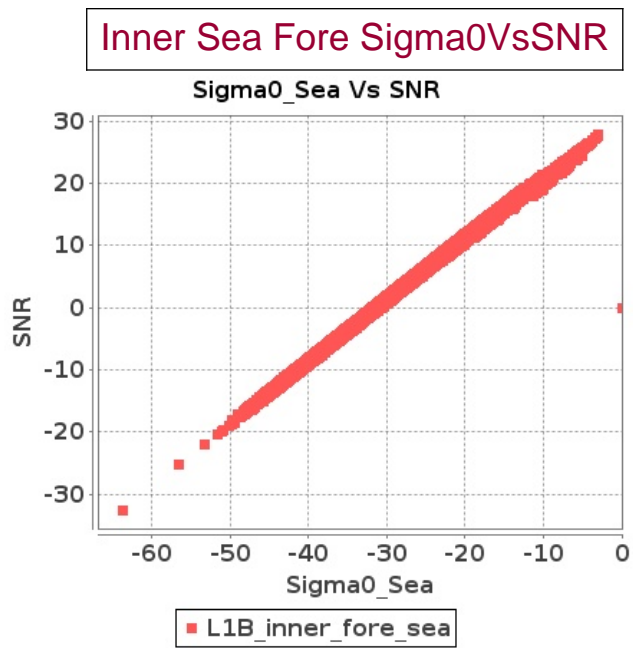
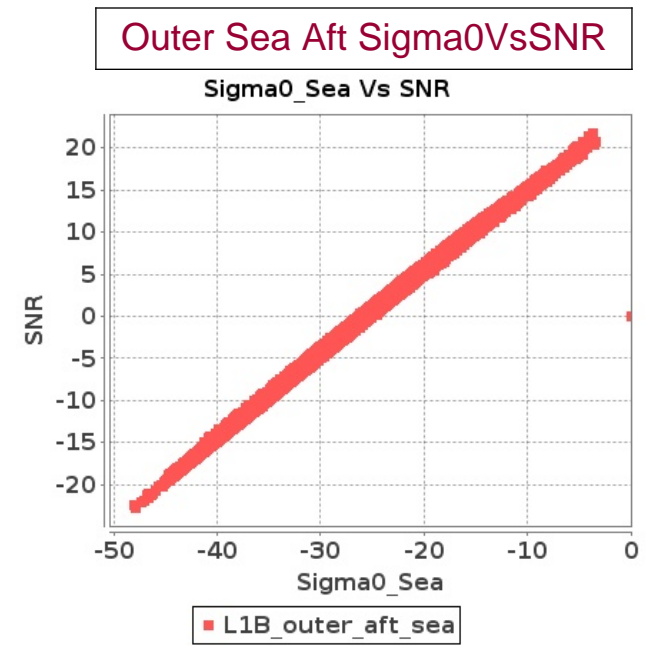
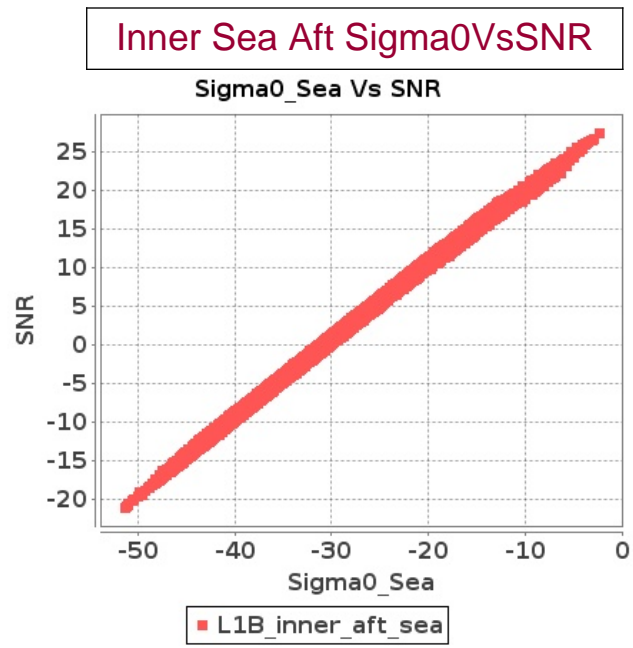
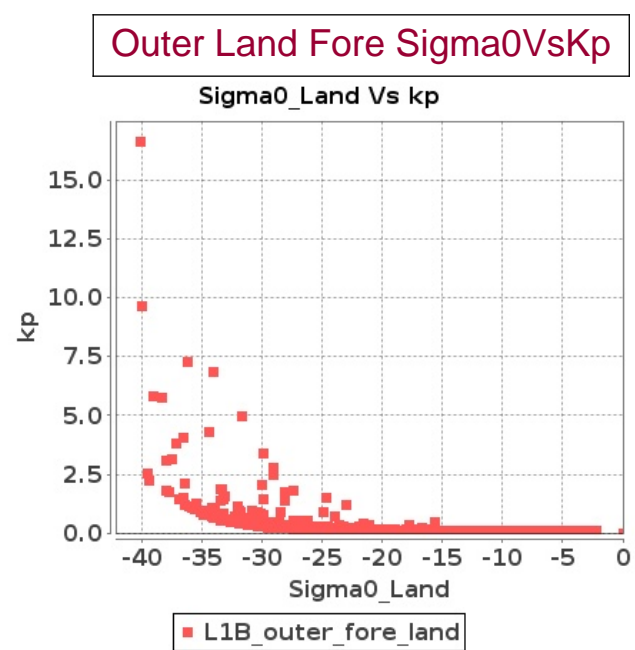
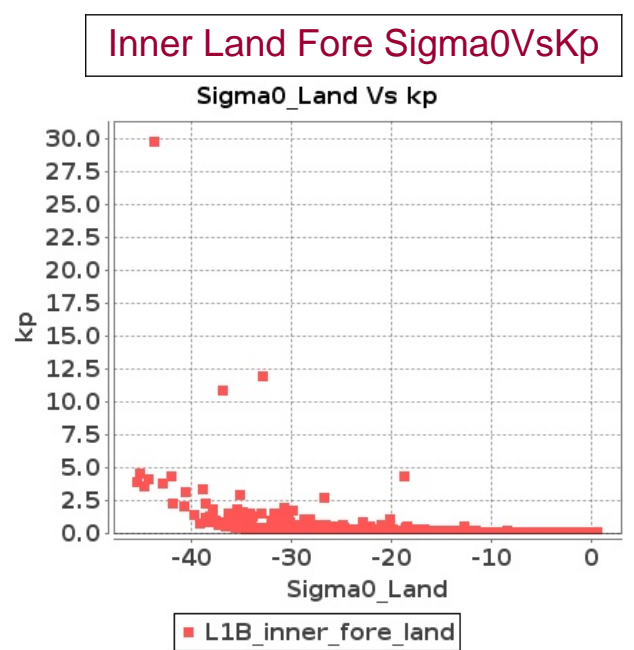
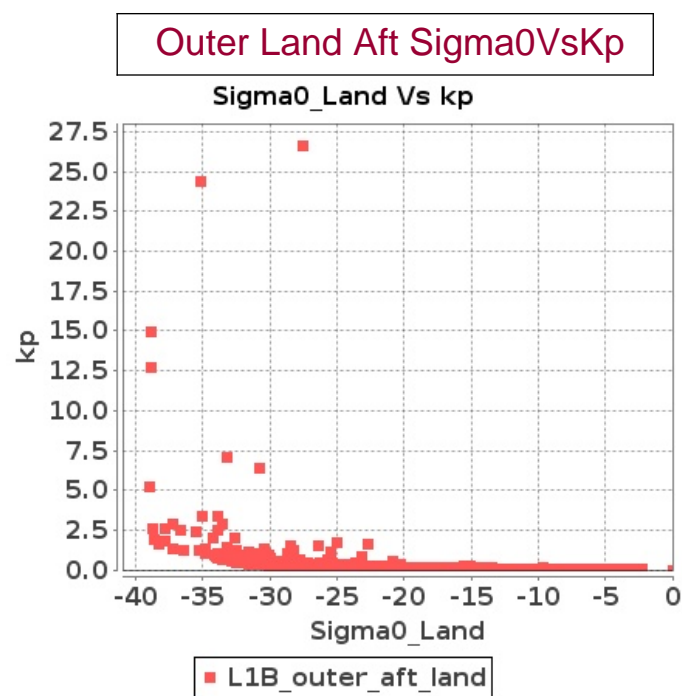
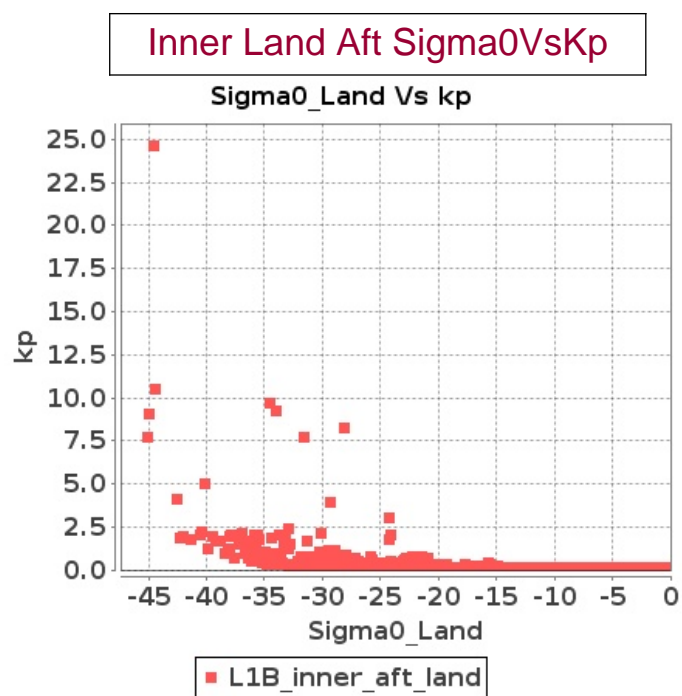
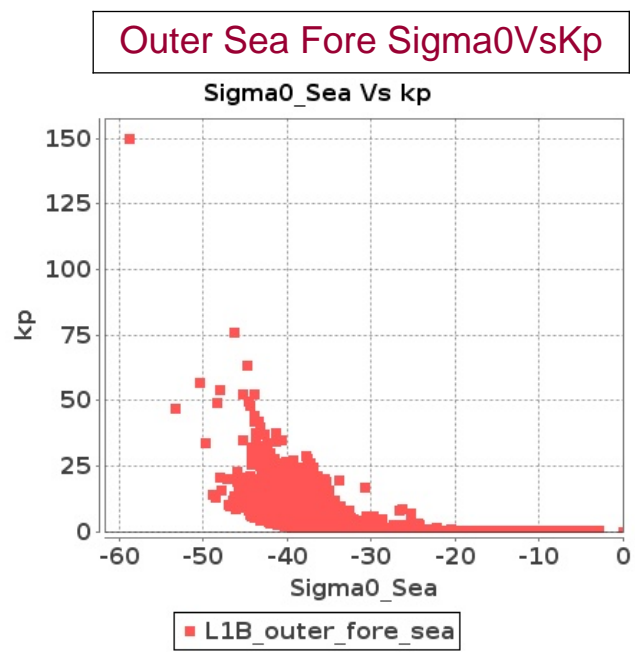
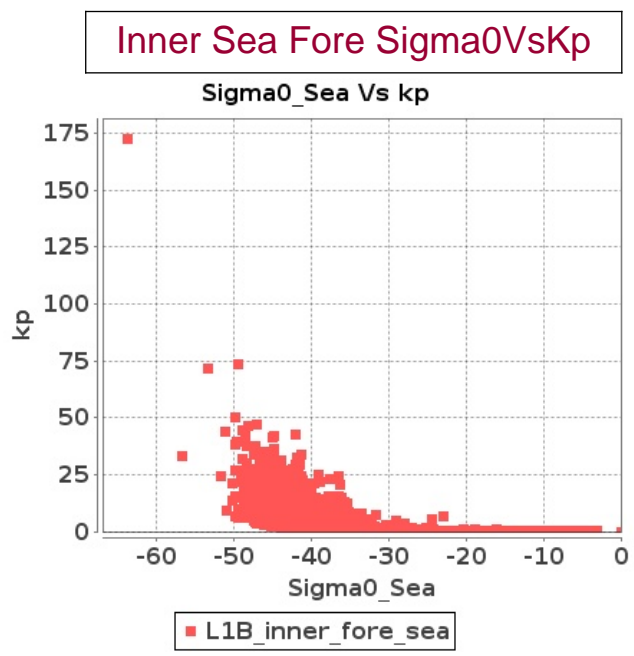
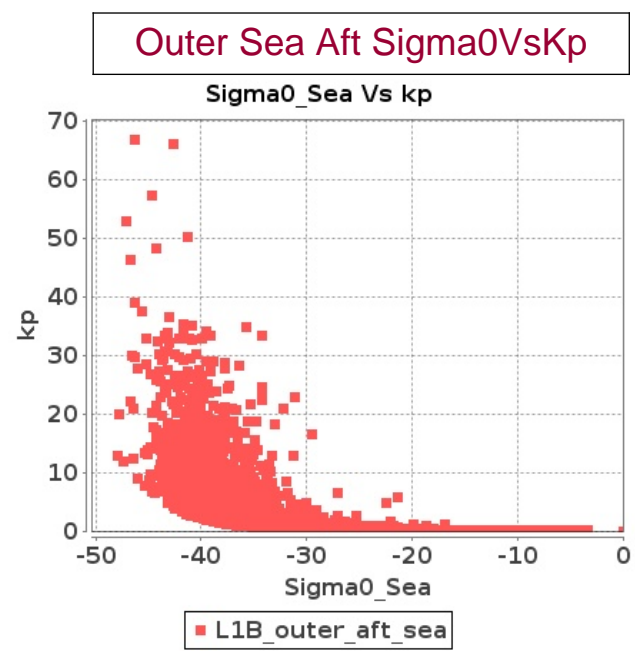
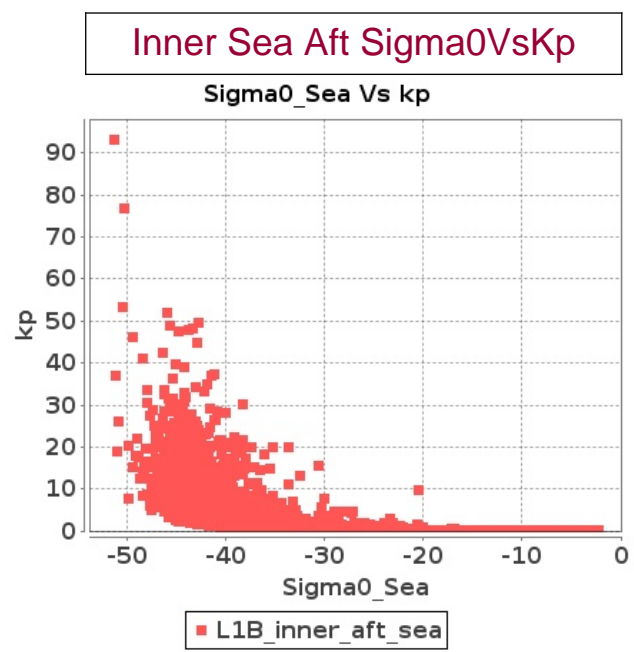


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 24-FEB-2019 To 25-FEB-2019





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

Report between 24-FEB-2019 To 25-FEB-2019

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	12771	12772	SN	1	48.673	49.479	0.0	0.0	264.836	3.17	1017.704	1092.576	26.282	-91.821	-89.75	0.0
2	12771	12772	SN	1	48.674	49.479	0.0	0.0	264.836	2.454	1017.704	1092.576	27.367	-91.821	-89.75	0.0
3	12771	12772	SN	2	48.674	49.479	0.0	0.0	264.836	3.169	1017.712	1092.576	26.286	-91.821	-89.75	0.0
4	12772	12773	SN	1	48.681	49.417	0.0	0.003	6.756	2.652	1017.008	1092.48	25.72	-91.649	-89.717	0.0
5	12772	12773	SN	2	48.681	49.417	0.0	0.003	6.756	2.652	1017.008	1092.48	25.72	-91.649	-89.717	0.0
6	12772	12773	SN	1	48.681	49.417	0.0	0.003	6.756	2.487	1017.008	1092.48	26.098	-91.649	-89.717	0.0
7	12772	12773	NS	1	48.749	49.486	0.0	0.003	206.548	2.523	1039.952	1094.064	0.0	-91.872	-89.943	0.0
8	12772	12773	NS	1	48.749	49.484	0.0	0.003	206.548	2.52	1039.952	1094.064	0.0	-92.091	-89.943	0.0
9	12773	12774	SN	1	48.624	49.446	0.0	0.003	215.686	2.399	1017.288	1092.608	26.59	-91.781	-89.747	0.0
10	12773	12774	NS	2	48.749	49.449	0.0	0.003	42.816	2.56	1040.0	1094.248	0.0	-91.94	-89.894	0.0
11	12773	12774	NS	1	48.749	49.449	0.0	0.003	42.816	2.56	1040.008	1094.24	0.0	-91.94	-89.894	0.0
12	12773	12774	SN	1	48.624	49.446	0.0	0.003	215.686	2.52	1017.288	1092.608	26.397	-91.781	-89.747	0.0
13	12773	12774	SN	1	48.624	49.446	0.0	0.003	215.686	2.397	1017.288	1092.608	26.665	-91.781	-89.747	0.0
14	12774	12775	SN	1	48.575	49.421	0.0	0.0	55.553	2.415	1016.752	1092.264	28.151	-93.631	-89.747	0.0
15	12774	12775	NS	1	48.751	49.49	0.0	0.0	210.574	2.727	1040.0	1094.272	0.0	-91.862	-89.937	0.0
16	12774	12775	NS	1	48.751	49.49	0.0	0.0	210.574	2.724	1040.0	1094.2	0.0	-91.902	-89.937	0.0
17	12774	12775	SN	1	48.575	49.421	0.0	0.0	55.553	2.552	1016.752	1092.264	27.868	-93.631	-89.747	0.0
18	12774	12775	SN	1	48.575	49.421	0.0	0.0	55.553	2.55	1016.352	1092.264	27.943	-93.631	-89.747	0.0
19	12775	12776	SN	1	48.684	49.415	0.0	0.0	22.683	2.214	1017.144	1091.984	28.2	-92.371	-89.74	0.0
20	12775	12776	NS	1	48.752	49.494	0.0	0.0	206.741	2.845	1040.016	1094.296	0.0	-91.922	-89.928	0.0
21	12775	12776	SN	1	48.684	49.415	0.0	0.0	22.683	2.431	1017.144	1091.984	27.814	-92.371	-89.74	0.0
22	12775	12776	NS	2	48.752	49.495	0.0	0.0	211.561	2.848	1040.008	1094.296	0.0	-91.922	-89.928	0.0
23	12775	12776	SN	1	48.636	49.44	0.0	0.0	22.683	2.445	1016.24	1091.984	27.787	-92.371	-89.74	0.0
24	12776	12777	SN	2	48.657	49.445	0.0	0.003	6.701	2.586	1016.28	1092.152	27.814	-91.705	-89.748	0.0
25	12776	12777	SN	1	48.657	49.445	0.0	0.003	6.701	2.586	1016.28	1092.152	27.814	-91.705	-89.748	0.0
26	12776	12777	NS	2	48.752	49.475	0.0	0.003	13.677	2.643	1040.136	1094.08	0.0	-91.963	-89.946	0.0
27	12776	12777	NS	1	48.752	49.475	0.0	0.003	13.677	2.643	1040.136	1094.08	0.0	-91.963	-89.946	0.0
28	12776	12777	SN	1	48.657	49.445	0.0	0.003	6.701	2.006	1016.28	1092.152	28.874	-91.705	-89.748	0.0
29	12777	12778	SN	2	48.654	49.469	0.0	0.003	6.728	1.815	1017.224	1092.032	27.839	-91.817	-89.747	0.0
30	12777	12778	NS	1	48.703	49.466	0.0	0.003	206.653	2.612	1039.552	1093.76	0.0	-91.907	-89.95	0.0
31	12777	12778	SN	1	48.654	49.469	0.0	0.003	6.728	1.815	1017.224	1092.032	27.839	-91.817	-89.747	0.0
32	12777	12778	NS	1	48.702	49.455	0.0	0.003	264.968	2.615	1039.632	1093.792	0.0	-91.92	-89.95	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	12779	12780	SN	1	48.498	49.415	0.0	0.0	208.517	2.752	1016.336	1091.768	21.72	-93.618	-89.682	0.0
34	12779	12780	NS	1	48.704	49.695	0.0	0.0	266.882	3.067	1040.376	1095.48	0.0	-94.38	-89.922	0.0
35	12780	12781	NS	1	48.733	49.483	0.0	0.0	101.873	2.807	1040.712	1093.608	0.0	-91.874	-89.924	0.0
36	12780	12781	SN	1	48.643	49.458	0.0	0.0	282.28	2.546	1016.432	1091.6	26.285	-93.721	-89.724	0.0
37	12781	12782	NS	1	48.752	49.482	0.0	0.003	14.929	2.63	1040.84	1093.504	0.0	-91.912	-89.935	0.0
38	12781	12782	SN	1	48.662	49.481	0.0	0.003	37.957	2.609	1016.736	1091.712	25.19	-91.755	-89.726	0.0
39	12781	12782	SN	1	48.661	49.481	0.0	0.003	37.957	2.608	1016.736	1091.712	25.184	-91.755	-89.726	0.0
40	12781	12782	NS	1	48.752	49.482	0.0	0.003	14.929	2.633	1040.84	1093.504	0.0	-91.912	-89.935	0.0
41	12782	12783	NS	1	48.71	49.477	0.0	0.0	206.73	2.712	1040.624	1094.096	0.0	-92.031	-89.942	0.0
42	12782	12783	SN	1	48.66	49.47	0.0	0.003	46.756	2.639	1017.248	1091.84	26.617	-91.768	-89.721	0.0
43	12782	12783	NS	1	48.704	49.477	0.0	0.0	206.73	2.716	1040.624	1094.064	0.0	-92.031	-89.942	0.0
44	12782	12783	SN	2	48.648	49.47	0.0	0.003	46.762	2.638	1016.152	1091.832	26.619	-91.768	-89.721	0.0
45	12783	12784	NS	1	48.71	49.478	0.0	0.003	265.569	2.756	1040.584	1093.464	0.0	-91.922	-89.946	0.0
46	12783	12784	NS	1	48.692	49.473	0.0	0.003	210.447	2.854	1040.584	1093.536	0.0	-91.922	-89.946	0.0
47	12783	12784	SN	1	48.626	49.464	0.0	0.0	224.538	2.907	1017.24	1091.648	27.174	-92.058	-89.726	0.0
48	12783	12784	SN	2	48.626	49.464	0.0	0.0	224.538	2.907	1017.24	1091.656	27.174	-92.058	-89.726	0.0
49	12784	12785	NS	1	48.71	49.489	0.0	0.0	230.031	1.626	1040.768	1093.464	0.0	-92.441	-89.958	0.0
50	12784	12785	NS	1	48.71	49.42	0.0	0.0	230.031	2.542	1040.768	1093.496	0.0	-91.898	-89.958	0.0
51	12784	12785	SN	1	48.669	49.435	0.0	0.003	6.723	2.575	1016.72	1091.816	27.265	-91.815	-89.749	0.0
52	12784	12785	NS	1	48.71	49.42	0.0	0.0	230.031	2.528	1040.768	1093.496	0.0	-92.184	-89.958	0.0
53	12784	12785	SN	1	48.691	49.435	0.0	0.003	6.723	2.573	1017.016	1091.816	27.235	-91.815	-89.749	0.0
54	12785	12786	NS	2	48.68	49.42	0.0	0.0	264.251	2.857	1040.424	1093.48	0.0	-92.426	-89.949	0.0
55	12785	12786	NS	1	48.68	49.42	0.0	0.0	264.251	2.858	1040.424	1093.48	0.0	-92.426	-89.949	0.0
56	12785	12786	SN	1	48.629	49.473	0.0	0.003	6.717	1.75	1016.56	1091.792	29.687	-91.828	-89.75	0.0
57	12785	12786	NS	1	48.68	49.467	0.0	0.0	264.251	1.875	1040.424	1092.232	0.0	-92.426	-89.949	0.0
58	12787	12788	SN	1	48.666	49.479	0.0	0.0	282.699	2.666	1016.536	1091.704	26.642	-94.194	-89.714	0.0
59	12787	12788	NS	1	48.755	49.464	0.0	0.003	41.608	2.552	1040.84	1093.48	0.0	-91.909	-89.918	0.0
60	12787	12788	SN	1	48.666	49.479	0.0	0.0	282.699	2.63	1016.536	1091.704	26.726	-94.194	-89.714	0.0
61	12788	12789	SN	1	48.62	49.411	0.0	0.0	82.107	2.441	1017.0	1091.352	28.633	-91.631	-89.741	0.0
62	12788	12789	NS	1	48.757	49.489	0.0	0.0	210.441	2.798	1040.824	1093.792	0.0	-91.911	-89.904	0.0
63	12788	12789	SN	1	48.65	49.411	0.0	0.0	82.107	2.552	1017.0	1091.352	28.389	-91.631	-89.741	0.0
64	12789	12790	NS	1	48.758	49.489	0.0	0.0	266.799	2.888	1041.024	1093.472	0.0	-91.935	-89.937	0.0
65	12789	12790	SN	1	48.637	49.454	0.0	0.003	216.166	2.39	1016.904	1091.184	28.903	-91.773	-89.71	0.0
66	12789	12790	SN	1	48.633	49.454	0.0	0.003	216.166	2.204	1016.904	1091.184	29.233	-91.773	-89.71	0.0
67	12790	12791	SN	1	48.686	49.446	0.0	0.0	282.263	2.349	1016.728	1091.4	29.5	-91.729	-89.742	0.0
68	12790	12791	NS	1	48.758	49.475	0.0	0.0	85.907	2.75	1040.904	1093.92	0.0	-91.949	-89.953	0.0
69	12790	12791	SN	1	48.686	49.446	0.0	0.0	282.263	2.712	1016.728	1091.4	28.808	-91.729	-89.742	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	12791	12792	SN	1	48.661	49.462	0.0	0.0	41.721	2.039	1016.952	1091.2	29.277	-91.828	-89.74	0.0
71	12791	12792	SN	1	48.661	49.462	0.0	0.0	41.721	2.741	1016.952	1091.2	27.953	-91.828	-89.74	0.0
72	12791	12792	NS	1	48.75	49.487	0.0	0.0	43.422	2.623	1041.04	1093.16	0.0	-92.402	-89.95	0.0
73	12792	12793	SN	1	48.644	49.464	0.0	0.003	28.852	2.687	1016.208	1091.184	24.776	-91.837	-89.742	0.0
74	12792	12793	SN	1	48.644	49.464	0.0	0.003	28.852	1.684	1016.208	1091.184	26.404	-91.837	-89.742	0.0
75	12792	12793	NS	1	48.724	49.47	0.0	0.003	210.43	2.613	1041.048	1093.064	0.0	-93.18	-89.95	0.0
76	12793	12794	NS	1	48.735	49.479	0.0	0.003	206.653	2.647	1041.088	1093.104	0.0	-91.886	-89.938	0.0
77	12793	12794	SN	1	48.69	49.412	0.0	0.0	162.522	1.943	1017.256	1091.248	21.83	-91.616	-89.707	0.0
78	12794	12795	SN	1	48.688	49.446	0.0	0.0	37.05	2.758	1017.136	1091.152	25.701	-91.68	-89.685	0.0
79	12795	12796	SN	1	48.664	49.407	0.0	0.003	6.557	2.525	1016.136	1090.832	26.034	-91.804	-89.722	0.0
80	12795	12796	NS	1	48.761	49.458	0.0	0.003	266.761	2.656	1041.688	1092.872	0.0	-91.909	-89.934	0.0
81	12796	12797	SN	1	48.689	49.469	0.0	0.0	69.158	2.804	1017.072	1090.944	26.646	-91.763	-89.735	0.0
82	12796	12797	NS	1	48.527	49.444	0.0	0.003	98.36	2.462	1040.368	1093.712	0.0	-94.22	-89.945	0.0
83	12796	12797	NS	1	48.527	49.444	0.0	0.0	98.36	2.629	1040.368	1093.672	0.0	-94.22	-89.945	0.0
84	12796	12797	SN	1	48.689	49.469	0.0	0.0	69.158	2.807	1017.072	1090.944	26.675	-91.763	-89.735	0.0
85	12797	12798	SN	1	48.672	49.461	0.0	0.0	58.818	2.588	1017.0	1090.936	27.29	-91.766	-89.719	0.0
86	12797	12798	NS	1	48.76	49.434	0.0	0.003	264.262	2.499	1041.552	1093.448	0.0	-91.932	-89.956	0.0
87	12797	12798	NS	1	48.76	49.434	0.0	0.003	264.262	2.499	1041.552	1093.448	0.0	-91.932	-89.956	0.0
88	12797	12798	SN	2	48.672	49.461	0.0	0.0	58.818	2.588	1017.0	1090.936	27.29	-91.766	-89.719	0.0
89	12798	12799	NS	1	48.735	49.469	0.0	0.003	266.744	2.813	1041.488	1093.0	0.0	-91.916	-89.959	0.0
90	12798	12799	NS	1	48.735	49.479	0.0	0.003	266.744	1.801	1041.488	1093.0	0.0	-91.898	-89.959	0.0
91	12798	12799	SN	1	48.636	49.407	0.0	0.003	6.629	2.562	1016.648	1090.888	27.728	-91.758	-89.744	0.0
92	12798	12799	SN	2	48.636	49.407	0.0	0.003	6.629	2.562	1016.648	1090.888	27.728	-91.758	-89.744	0.0
93	12798	12799	NS	1	48.735	49.427	0.0	0.003	266.744	2.808	1041.488	1092.992	0.0	-91.882	-89.959	0.0
94	12799	12800	NS	1	48.758	49.419	0.0	0.003	264.268	2.562	1041.424	1092.888	0.0	-91.904	-89.957	0.0
95	12799	12800	SN	1	48.689	49.47	0.0	0.003	6.706	1.588	1017.048	1090.944	30.492	-91.725	-89.744	0.0
96	12799	12800	NS	1	48.758	49.419	0.0	0.003	264.268	1.455	1041.424	1092.88	0.0	-91.866	-89.957	0.0
97	12799	12800	SN	1	48.689	49.47	0.0	0.003	6.706	2.702	1017.048	1090.944	28.9	-91.725	-89.744	0.0
98	12799	12800	SN	2	48.689	49.47	0.0	0.003	6.706	2.702	1017.048	1090.944	28.9	-91.725	-89.744	0.0
99	12799	12800	NS	1	48.758	49.419	0.0	0.003	264.268	2.566	1041.424	1092.888	0.0	-91.887	-89.957	0.0
100	12800	12801	NS	1	48.726	49.53	0.0	0.0	266.772	3.182	1041.368	1092.76	0.0	-93.921	-89.959	0.0
101	12800	12801	NS	1	48.736	49.53	0.0	0.0	245.859	3.185	1041.368	1092.776	0.0	-93.921	-89.959	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	12771	12772	SN	1	-34.668	25.886	3.102	-34.942	26.132	4.725	-1.54	28.906	14.304	3.077	30.188	25.733	0.116	283.975	3.382	0.116	302.47	2.744	0.116	0.239	0.0	0.116	0.155	0.0
2	12771	12772	SN	1	-34.668	25.886	1.02	-34.942	26.132	3.949	-1.54	28.906	14.217	3.077	30.188	25.731	0.116	283.975	3.577	0.116	302.47	3.036	0.116	0.239	0.0	0.116	0.155	0.0
3	12771	12772	SN	2	-34.668	25.886	3.103	-34.942	26.132	4.726	-1.54	28.906	14.307	3.077	30.188	25.733	0.116	283.975	3.383	0.116	302.47	2.744	0.116	0.239	0.0	0.116	0.155	0.0
4	12772	12773	SN	1	-34.741	27.197	2.916	-33.286	28.81	3.855	7.311	32.206	12.562	7.548	29.728	14.466	0.116	288.764	5.735	0.116	206.579	4.676	0.116	0.13	0.0	0.116	0.129	0.0
5	12772	12773	SN	2	-34.741	27.197	2.916	-33.286	28.81	3.855	7.311	32.206	12.562	7.548	29.728	14.466	0.116	288.764	5.735	0.116	206.579	4.676	0.116	0.13	0.0	0.116	0.129	0.0
6	12772	12773	SN	1	-34.741	27.197	2.813	-33.286	28.81	3.947	7.311	32.206	12.562	7.548	29.728	14.466	0.116	288.764	5.874	0.116	206.579	4.788	0.116	0.13	0.0	0.116	0.129	0.0
7	12772	12773	NS	1	-33.466	27.079	0.5	-34.95	29.816	0.12	1.784	31.943	14.657	2.23	36.383	30.142	0.116	215.311	3.537	0.116	303.004	3.973	0.116	0.17	0.0	0.116	0.165	0.0
8	12772	12773	NS	1	-34.801	27.084	0.499	-34.806	29.816	0.12	1.784	31.943	14.653	2.23	36.383	30.142	0.116	292.769	3.554	0.116	293.053	3.971	0.116	0.17	0.0	0.116	0.165	0.0
9	12773	12774	SN	1	-34.79	26.804	0.571	-34.308	27.489	0.863	6.464	29.183	19.422	7.678	30.294	25.854	0.116	292.037	5.207	0.116	261.328	4.093	0.116	0.133	0.0	0.116	0.129	0.0
10	12773	12774	NS	2	-34.834	26.862	0.217	-34.946	26.754	0.159	-2.91	29.386	9.308	-6.859	30.317	18.942	0.116	294.948	4.772	0.116	302.79	4.972	0.116	0.288	0.0	0.116	0.564	0.0
11	12773	12774	NS	1	-34.834	26.862	0.217	-34.946	26.754	0.159	-2.911	29.386	9.308	-6.859	30.317	18.942	0.116	294.948	4.771	0.116	302.79	4.97	0.116	0.288	0.0	0.116	0.564	0.0
12	12773	12774	SN	1	-34.626	26.804	0.581	-34.54	27.489	0.851	6.464	29.183	19.422	7.678	30.294	25.854	0.116	281.284	5.131	0.116	275.68	4.033	0.116	0.133	0.0	0.116	0.129	0.0
13	12773	12774	SN	1	-34.626	26.804	0.571	-34.54	27.489	0.862	6.464	29.183	19.422	7.678	30.294	25.854	0.116	281.284	5.202	0.116	275.68	4.082	0.116	0.133	0.0	0.116	0.129	0.0
14	12774	12775	SN	1	-34.919	25.475	0.262	-33.687	26.52	0.34	5.673	27.815	19.133	7.008	28.64	19.534	0.116	300.805	2.029	0.116	226.56	1.864	0.116	0.137	0.0	0.116	0.131	0.0
15	12774	12775	NS	1	-34.379	27.258	0.308	-34.512	27.911	0.332	-8.77	29.483	8.312	-3.996	29.468	16.479	0.116	265.701	4.508	0.116	273.933	4.892	0.116	0.822	0.0	0.116	0.34	0.0
16	12774	12775	NS	1	-34.201	27.258	0.307	-34.066	27.911	0.332	-8.77	29.483	8.316	-3.996	29.468	16.473	0.116	254.995	4.496	0.116	247.186	4.894	0.116	0.822	0.0	0.116	0.34	0.0
17	12774	12775	SN	1	-34.919	25.475	0.259	-33.984	26.52	0.336	5.673	27.815	19.089	7.008	28.64	19.522	0.116	300.805	2.004	0.116	242.569	1.844	0.116	0.137	0.0	0.116	0.131	0.0
18	12774	12775	SN	1	-34.919	25.475	0.259	-34.584	26.52	0.335	5.673	27.815	19.089	7.008	28.64	19.53	0.116	300.805	2.001	0.116	278.542	1.85	0.116	0.137	0.0	0.116	0.131	0.0
19	12775	12776	SN	1	-34.736	26.058	0.141	-34.097	25.501	0.194	6.066	28.369	22.353	6.631	28.725	34.167	0.116	288.424	1.104	0.116	248.995	0.831	0.116	0.135	0.0	0.116	0.133	0.0
20	12775	12776	NS	1	-34.368	26.889	0.402	-34.813	27.333	0.495	-11.847	28.784	6.67	-18.717	32.181	13.737	0.116	264.987	4.655	0.116	293.618	5.291	0.116	1.573	0.002	0.116	7.3	0.007
21	12775	12776	SN	1	-34.736	26.058	0.138	-34.097	25.501	0.192	6.066	28.369	22.34	6.631	28.725	33.558	0.116	288.424	1.086	0.116	248.995	0.821	0.116	0.135	0.0	0.116	0.133	0.0
22	12775	12776	NS	2	-34.368	26.889	0.402	-34.813	27.333	0.495	-11.847	28.784	6.67	-18.726	32.181	13.738	0.116	264.987	4.657	0.116	293.618	5.289	0.116	1.573	0.002	0.116	7.315	0.007
23	12775	12776	SN	1	-34.515	26.06	0.138	-34.809	25.501	0.199	6.064	28.369	22.296	6.629	28.723	33.764	0.116	274.072	1.088	0.116	293.29	0.824	0.116	0.135	0.0	0.116	0.133	0.0
24	12776	12777	SN	2	-34.82	24.483	0.117	-33.771	24.83	0.159	5.469	28.446	25.674	8.029	28.788	46.155	0.116	294.077	2.099	0.116	231.007	1.571	0.116	0.138	0.0	0.116	0.128	0.0
25	12776	12777	SN	1	-34.82	24.483	0.117	-33.771	24.83	0.159	5.469	28.446	25.674	8.029	28.788	46.155	0.116	294.077	2.099	0.116	231.007	1.571	0.116	0.138	0.0	0.116	0.128	0.0
26	12776	12777	NS	2	-34.442	24.576	0.024	-34.764	24.225	0.064	-5.617	27.876	6.204	-5.487	30.076	11.622	0.116	269.587	5.918	0.116	290.245	5.77	0.116	0.448	0.0	0.116	0.438	0.0
27	12776	12777	NS	1	-34.442	24.576	0.024	-34.764	24.225	0.064	-5.617	27.876	6.204	-5.487	30.076	11.622	0.116	269.587	5.918	0.116	290.245	5.77	0.116	0.448	0.0	0.116	0.438	0.0
28	12776	12777	SN	1	-34.82	24.483	0.121	-33.771	24.83	0.165	5.469	28.446	26.655	8.029	28.788	46.933	0.116	294.077	2.174	0.116	231.007	1.639	0.116	0.138	0.0	0.116	0.128	0.0
29	12777	12778	SN	2	-33.743	24.528	0.227	-33.553	25.193	0.263	5.726	29.421	16.44	7.704	28.952	26.355	0.116	229.501	2.83	0.116	219.663	2.72	0.116	0.137	0.0	0.116	0.129	0.0
30	12777	12778	NS	1	-34.94	27.638	0.649	-34.838	28.068	0.982	-4.933	30.919	10.536	-6.298	33.464	15.498	0.116	302.312	7.57	0.116	295.348	7.409	0.116	0.398	0.0	0.116	0.508	0.0
31	12777	12778	SN	1	-33.743	24.528	0.227	-33.553	25.193	0.263	5.726	29.421	16.44	7.704	28.952	26.355	0.116	229.501	2.83	0.116	219.663	2.72	0.116	0.137	0.0	0.116	0.129	0.0
32	12777	12778	NS	1	-34.733	27.638	0.65	-34.744	28.068	0.983	-4.932	30.919	10.571	-6.298	33.464	15.527	0.116	288.234	7.562	0.116	288.966	7.415	0.116	0.398	0.0	0.116	0.508	0.0
33	12779	12780	SN	1	-34.782	27.348	0.214	-34.561	27.262	0.895	-14.614	29.628	19.363	-5.264	29.692	21.459	0.116	291.551	4.523	0.116	277.06	4.115	0.116	2.893	0.002	0.116	0.421	0.0

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

<span style="color: green;">■</span> Normal	<span style="color: yellow;">■</span> Deviations
<span style="color: orange;">■</span> Alarming	<span style="color: red;">■</span> High Errors



73	12792	12793	SN	1	-34.988	25.837	0.24	-34.354	26.035	0.423	5.891	33.826	12.55	7.313	29.116	16.731	0.116	305.711	5.076	0.116	264.196	4.207	0.116	0.136	0.0	0.116	0.13	0.0
74	12792	12793	SN	1	-34.988	25.837	0.258	-34.354	26.035	0.334	5.891	33.826	13.083	7.313	29.116	16.672	0.116	305.711	5.449	0.116	264.196	4.719	0.116	0.136	0.0	0.116	0.13	0.0
75	12792	12793	NS	1	-34.308	28.284	0.687	-34.636	28.874	0.965	7.039	28.66	13.919	7.642	29.78	22.836	0.116	261.389	2.791	0.116	281.851	3.251	0.116	0.131	0.0	0.116	0.129	0.0
76	12793	12794	NS	1	-34.221	26.613	0.384	-29.052	27.958	0.559	-24.12	29.791	16.11	-21.809	30.054	28.032	0.116	256.192	0.598	0.116	77.992	0.372	0.116	25.118	0.008	0.116	14.786	0.004
77	12793	12794	SN	1	-34.829	27.215	0.787	-33.894	27.344	0.796	-5.767	29.364	17.803	7.845	30.84	21.485	0.116	294.642	5.407	0.116	237.608	5.087	0.116	0.46	0.0	0.116	0.137	0.0
78	12794	12795	SN	1	-34.945	27.159	0.324	-33.693	27.556	1.254	-11.777	30.578	16.718	-10.362	30.535	18.452	0.116	302.697	3.53	0.116	226.862	2.513	0.116	1.55	0.005	0.116	1.144	0.002
79	12795	12796	SN	1	-34.51	28.024	0.114	-34.871	27.806	1.454	-9.04	30.408	17.003	-9.839	30.147	17.491	0.116	273.813	4.82	0.116	297.476	3.797	0.116	0.869	0.0	0.116	1.025	0.002
80	12795	12796	NS	1	-34.988	28.269	1.05	-34.716	26.304	0.669	5.132	32.127	14.518	5.132	33.303	25.416	0.116	305.707	4.813	0.116	287.155	4.507	0.116	0.14	0.0	0.116	0.14	0.0
81	12796	12797	SN	1	-34.345	24.373	0.083	-34.184	25.269	2.881	-28.796	29.004	14.563	-26.433	30.67	13.92	0.116	263.561	6.072	0.116	254.01	4.997	0.116	73.521	0.098	0.116	42.714	0.123
82	12796	12797	NS	1	-34.816	26.872	2.317	-34.994	26.326	1.822	4.968	28.638	21.83	5.197	31.059	36.252	0.116	293.828	6.376	0.116	306.136	5.998	0.116	0.141	0.0	0.116	0.14	0.0
83	12796	12797	NS	1	-34.816	26.872	2.314	-34.994	26.326	1.823	4.968	28.638	24.538	5.197	31.059	38.165	0.116	293.828	6.362	0.116	306.136	5.999	0.116	0.141	0.0	0.116	0.14	0.0
84	12796	12797	SN	1	-34.869	24.373	0.084	-33.812	25.269	2.888	-31.246	29.004	14.563	-27.25	30.67	13.924	0.116	297.369	6.075	0.116	233.219	5.005	0.116	129.169	0.1	0.116	51.539	0.123
85	12797	12798	SN	1	-34.656	27.907	0.71	-34.741	27.556	3.904	-3.802	30.776	17.473	-3.366	30.629	20.42	0.116	283.134	6.967	0.116	288.736	6.608	0.116	0.33	0.0	0.116	0.308	0.0
86	12797	12798	NS	1	-34.557	25.125	1.759	-34.202	25.664	1.067	12.02	28.453	31.896	12.819	29.582	46.411	0.116	276.73	3.573	0.116	255.057	3.87	0.116	0.12	0.0	0.116	0.12	0.0
87	12797	12798	NS	1	-34.557	25.125	1.759	-34.202	25.664	1.067	12.02	28.453	31.896	12.819	29.582	46.415	0.116	276.73	3.573	0.116	255.057	3.87	0.116	0.12	0.0	0.116	0.12	0.0
88	12797	12798	SN	2	-34.656	27.907	0.71	-34.741	27.556	3.904	-3.802	30.776	17.473	-3.366	30.629	20.42	0.116	283.134	6.967	0.116	288.736	6.608	0.116	0.33	0.0	0.116	0.308	0.0
89	12798	12799	NS	1	-34.261	26.989	1.576	-33.865	27.33	0.298	0.183	28.655	29.678	-4.682	29.738	40.853	0.116	271.928	1.866	0.116	236.052	1.739	0.116	0.196	0.0	0.116	0.381	0.0
90	12798	12799	NS	1	-34.903	26.969	1.554	-33.469	27.33	0.299	0.17	28.476	16.813	-4.684	29.536	32.571	0.116	299.762	1.866	0.116	215.467	1.736	0.116	0.197	0.0	0.116	0.381	0.0
91	12798	12799	SN	1	-34.919	26.745	0.572	-34.654	27.028	2.801	-1.488	29.121	37.824	-0.704	30.116	46.573	0.116	300.834	6.188	0.116	283.063	6.042	0.116	0.237	0.0	0.116	0.216	0.0
92	12798	12799	SN	2	-34.919	26.745	0.572	-34.654	27.028	2.801	-1.488	29.121	37.824	-0.704	30.116	46.573	0.116	300.834	6.188	0.116	283.063	6.042	0.116	0.237	0.0	0.116	0.216	0.0
93	12798	12799	NS	1	-34.023	26.989	1.575	-34.826	27.33	0.297	0.194	28.655	29.682	-4.681	29.738	40.86	0.116	244.788	1.862	0.116	294.462	1.736	0.116	0.196	0.0	0.116	0.381	0.0
94	12799	12800	NS	1	-34.085	27.286	1.509	-32.688	27.246	0.217	6.827	29.154	19.158	7.94	29.683	29.025	0.116	248.295	1.874	0.116	179.991	1.473	0.116	0.132	0.0	0.116	0.128	0.0
95	12799	12800	SN	1	-34.824	24.797	0.049	-34.81	25.059	0.056	7.772	29.785	30.67	8.503	30.246	40.674	0.116	294.35	5.263	0.116	293.424	4.551	0.116	0.129	0.0	0.116	0.126	0.0
96	12799	12800	NS	1	-34.855	27.262	1.458	-32.688	27.252	0.217	6.552	29.169	5.483	7.94	29.155	11.9	0.116	296.501	1.885	0.116	179.991	1.476	0.116	0.133	0.0	0.116	0.128	0.0
97	12799	12800	SN	1	-34.824	24.797	0.592	-34.81	26.024	2.415	7.772	29.785	33.616	8.503	30.246	42.627	0.116	294.35	5.127	0.116	293.424	4.258	0.116	0.129	0.0	0.116	0.126	0.0
98	12799	12800	SN	2	-34.824	24.797	0.592	-34.81	26.024	2.415	7.772	29.785	33.616	8.503	30.246	42.627	0.116	294.35	5.127	0.116	293.424	4.258	0.116	0.129	0.0	0.116	0.126	0.0
99	12799	12800	NS	1	-34.707	27.286	1.51	-34.17	27.246	0.217	6.829	29.169	19.218	7.94	29.683	29.028	0.116	286.522	1.878	0.116	253.155	1.476	0.116	0.132	0.0	0.116	0.128	0.0
100	12800	12801	NS	1	-34.721	27.49	1.456	-34.683	28.06	0.252	-14.354	29.822	15.126	-1.55	29.093	28.618	0.116	287.443	4.255	0.116	284.953	3.229	0.116	2.731	0.01	0.116	0.239	0.0
101	12800	12801	NS	1	-34.854	27.492	1.455	-34.803	28.06	0.252	-14.351	29.819	15.062	-1.55	29.092	28.641	0.116	296.353	4.264	0.116	292.929	3.236	0.116	2.729	0.01	0.116	0.239	0.0

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

Normal
  Deviations
  Alarming
  High Errors



					Outer											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	12771	12772	SN	1	57.414	58.31	0.0	0.0	299.476	4.51	1191.4	1284.056	48.112	-94.529	-91.799	0.0
2	12771	12772	SN	1	57.414	58.31	0.0	0.0	299.476	3.935	1191.4	1284.056	49.992	-93.834	-91.799	0.0
3	12771	12772	SN	2	57.414	58.31	0.0	0.0	299.431	4.51	1191.408	1284.056	48.096	-94.529	-91.798	0.0
4	12772	12773	SN	1	57.416	58.278	0.0	0.0	296.15	3.923	1190.976	1283.936	47.292	-93.273	-91.781	0.0
5	12772	12773	SN	2	57.416	58.278	0.0	0.0	296.15	3.924	1190.976	1283.936	47.292	-93.273	-91.781	0.0
6	12772	12773	SN	1	57.416	58.278	0.0	0.0	296.15	3.721	1190.976	1283.936	47.993	-93.273	-91.781	0.0
7	12772	12773	NS	1	57.526	58.351	0.0	0.0	295.996	3.573	1218.832	1286.464	16.911	-93.42	-91.99	0.0
8	12772	12773	NS	1	57.526	58.351	0.0	0.0	295.996	3.57	1218.832	1286.464	16.896	-93.42	-91.99	0.0
9	12773	12774	SN	1	57.379	58.298	0.0	0.0	294.86	3.504	1190.936	1284.088	47.673	-93.14	-91.789	0.0
10	12773	12774	NS	2	57.527	58.351	0.0	0.0	296.85	3.582	1218.888	1286.696	16.432	-93.419	-91.94	0.0
11	12773	12774	NS	1	57.527	58.349	0.0	0.0	296.817	3.584	1218.896	1286.688	16.423	-93.419	-91.94	0.0
12	12773	12774	SN	1	57.391	58.298	0.0	0.0	294.86	3.704	1190.936	1284.088	47.263	-93.176	-91.789	0.0
13	12773	12774	SN	1	57.391	58.298	0.0	0.0	294.86	3.5	1190.936	1284.088	47.73	-93.176	-91.789	0.0
14	12774	12775	SN	1	57.048	58.278	0.0	0.0	293.095	3.381	1184.424	1283.688	47.496	-95.448	-91.803	0.0
15	12774	12775	NS	1	57.528	58.344	0.0	0.0	297.683	3.746	1218.88	1286.64	16.189	-95.084	-91.977	0.0
16	12774	12775	NS	1	57.528	58.346	0.0	0.0	297.683	3.742	1218.88	1286.64	16.173	-95.084	-91.977	0.0
17	12774	12775	SN	1	57.048	58.278	0.0	0.0	293.095	3.409	1184.424	1283.688	47.058	-95.448	-91.803	0.0
18	12774	12775	SN	1	57.048	58.278	0.0	0.0	293.095	3.405	1184.424	1283.688	47.112	-95.448	-91.803	0.0
19	12775	12776	SN	1	57.41	58.294	0.0	0.0	291.931	3.159	1190.752	1283.4	47.608	-95.329	-91.799	0.0
20	12775	12776	NS	1	57.528	58.353	0.0	0.0	283.642	3.817	1218.96	1286.728	17.506	-93.583	-91.979	0.0
21	12775	12776	SN	1	57.41	58.294	0.0	0.0	297.749	3.254	1190.752	1283.4	46.987	-95.329	-91.799	0.0
22	12775	12776	NS	2	57.528	58.353	0.0	0.0	299.994	3.817	1218.96	1286.736	17.509	-93.583	-91.979	0.0
23	12775	12776	SN	1	57.401	58.274	0.0	0.0	297.749	3.265	1190.752	1283.4	46.979	-95.329	-91.799	0.0
24	12776	12777	SN	2	57.342	58.286	0.0	0.0	292.714	3.745	1190.544	1283.528	45.993	-93.798	-91.803	0.0
25	12776	12777	SN	1	57.343	58.286	0.0	0.0	292.813	3.743	1190.544	1283.528	45.993	-93.798	-91.803	0.0
26	12776	12777	NS	2	57.53	58.352	0.0	0.0	295.968	3.698	1219.064	1286.28	17.059	-93.42	-92.0	0.0
27	12776	12777	NS	1	57.53	58.352	0.0	0.0	295.968	3.698	1219.064	1286.28	17.059	-93.42	-92.0	0.0
28	12776	12777	SN	1	57.402	58.286	0.0	0.0	286.306	3.301	1190.544	1283.528	47.721	-93.131	-91.803	0.0
29	12777	12778	SN	2	57.412	58.29	0.0	0.0	296.056	3.183	1190.888	1283.384	46.163	-93.242	-91.798	0.0
30	12777	12778	NS	1	57.515	58.351	0.0	0.003	293.541	3.714	1219.176	1286.128	15.502	-93.263	-92.002	0.0
31	12777	12778	SN	1	57.412	58.29	0.0	0.0	296.056	3.183	1190.888	1283.384	46.163	-93.242	-91.798	0.0
32	12777	12778	NS	1	57.514	58.374	0.0	0.0	293.492	3.72	1219.04	1286.088	15.508	-93.509	-92.002	0.0
33	12779	12780	SN	1	57.388	58.284	0.0	0.0	292.433	3.732	1190.256	1283.36	41.497	-93.274	-91.735	0.0
34	12779	12780	NS	1	57.342	58.76	0.0	0.0	296.42	4.1	1212.048	1289.136	16.732	-95.732	-91.971	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	12780	12781	NS	1	57.533	58.347	0.0	0.0	298.665	3.883	1219.736	1286.2	17.494	-93.479	-91.973	0.0
36	12780	12781	SN	1	57.415	58.276	0.0	0.0	299.067	3.254	1191.16	1282.936	45.024	-95.165	-91.777	0.0
37	12781	12782	NS	1	57.533	58.318	0.0	0.0	285.148	3.535	1219.888	1285.8	16.831	-93.271	-91.978	0.0
38	12781	12782	SN	1	57.41	58.287	0.0	0.0	294.032	3.721	1191.096	1283.016	43.565	-93.167	-91.779	0.0
39	12781	12782	SN	1	57.406	58.287	0.0	0.0	294.038	3.72	1190.728	1283.016	43.561	-93.167	-91.779	0.0
40	12781	12782	NS	1	57.533	58.333	0.0	0.0	285.148	3.538	1219.888	1286.488	16.795	-93.223	-91.978	0.0
41	12782	12783	NS	1	57.534	58.34	0.0	0.0	292.003	3.713	1219.648	1286.168	16.275	-93.401	-91.997	0.0
42	12782	12783	SN	1	57.39	58.292	0.0	0.003	299.795	3.885	1190.928	1283.144	45.353	-93.081	-91.771	0.0
43	12782	12783	NS	1	57.534	58.316	0.0	0.0	292.036	3.716	1219.64	1286.288	16.291	-93.401	-91.997	0.0
44	12782	12783	SN	2	57.39	58.284	0.0	0.0	299.867	3.886	1190.056	1283.136	45.354	-93.14	-91.771	0.0
45	12783	12784	NS	1	57.502	58.327	0.0	0.0	292.824	3.845	1219.648	1285.744	16.403	-93.907	-91.991	0.0
46	12783	12784	NS	1	57.502	58.334	0.0	0.0	292.874	3.944	1219.648	1285.768	16.421	-93.907	-91.991	0.0
47	12783	12784	SN	1	57.398	58.342	0.0	0.0	294.236	3.973	1190.872	1282.936	46.272	-94.879	-91.78	0.0
48	12783	12784	SN	2	57.398	58.342	0.0	0.0	294.176	3.974	1190.872	1282.944	46.268	-94.879	-91.78	0.0
49	12784	12785	NS	1	57.533	58.351	0.0	0.0	283.973	2.276	1219.728	1285.8	7.929	-93.474	-92.009	0.0
50	12784	12785	NS	1	57.533	58.34	0.0	0.0	283.973	3.225	1219.728	1285.792	14.885	-93.474	-92.009	0.0
51	12784	12785	SN	1	57.388	58.274	0.0	0.0	299.387	3.733	1190.608	1283.128	47.835	-93.39	-91.806	0.0
52	12784	12785	NS	1	57.533	58.348	0.0	0.0	283.973	3.216	1219.728	1285.792	14.895	-93.474	-92.009	0.0
53	12784	12785	SN	1	57.391	58.274	0.0	0.0	299.387	3.729	1190.744	1283.128	47.832	-93.39	-91.806	0.0
54	12785	12786	NS	2	57.392	58.338	0.0	0.0	296.437	3.954	1219.432	1285.784	16.801	-94.936	-91.996	0.0
55	12785	12786	NS	1	57.392	58.338	0.0	0.0	296.437	3.955	1219.432	1285.784	16.802	-94.936	-91.996	0.0
56	12785	12786	SN	1	57.416	58.312	0.0	0.0	290.751	3.086	1191.04	1283.088	48.993	-94.098	-91.806	0.0
57	12785	12786	NS	1	57.392	58.343	0.0	0.0	281.017	2.222	1219.432	1284.616	2.77	-94.936	-91.996	0.0
58	12787	12788	SN	1	57.261	58.291	0.0	0.0	289.074	3.812	1188.24	1282.976	45.756	-95.459	-91.766	0.0
59	12787	12788	NS	1	57.534	58.347	0.0	0.0	290.707	3.573	1219.936	1285.792	15.621	-93.428	-91.964	0.0
60	12787	12788	SN	1	57.261	58.291	0.0	0.0	289.047	3.809	1188.24	1282.976	45.896	-95.459	-91.766	0.0
61	12788	12789	SN	1	57.392	58.281	0.0	0.0	297.082	3.286	1190.664	1282.6	46.416	-93.838	-91.797	0.0
62	12788	12789	NS	1	57.536	58.58	0.0	0.0	295.549	3.846	1219.92	1285.968	15.905	-95.763	-91.947	0.0
63	12788	12789	SN	1	57.392	58.281	0.0	0.0	297.082	3.331	1190.664	1282.6	46.033	-93.838	-91.797	0.0
64	12789	12790	NS	1	57.538	58.352	0.0	0.0	296.299	3.775	1220.2	1285.808	16.597	-93.83	-91.987	0.0
65	12789	12790	SN	1	57.408	58.266	0.0	0.003	292.841	3.105	1190.216	1282.384	45.987	-93.235	-91.768	0.0
66	12789	12790	SN	1	57.408	58.266	0.0	0.003	292.841	3.058	1190.216	1282.384	46.525	-93.235	-91.768	0.0
67	12790	12791	SN	1	57.4	58.275	0.0	0.0	289.449	3.589	1190.504	1282.608	47.444	-95.423	-91.798	0.0
68	12790	12791	NS	1	57.508	58.348	0.0	0.0	293.023	3.757	1220.016	1285.944	16.661	-93.264	-92.004	0.0
69	12790	12791	SN	1	57.4	58.275	0.0	0.0	289.449	3.74	1190.504	1282.608	46.388	-95.423	-91.798	0.0
70	12791	12792	SN	1	57.383	58.558	0.0	0.0	287.762	3.31	1190.616	1282.584	45.945	-95.381	-91.796	0.0
71	12791	12792	SN	1	57.383	58.558	0.0	0.0	296.029	3.872	1190.616	1282.584	43.902	-95.381	-91.796	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	12791	12792	NS	1	57.522	58.352	0.0	0.0	294.948	3.707	1220.184	1285.432	15.608	-94.357	-91.996	0.0
73	12792	12793	SN	1	57.399	58.291	0.0	0.0	290.166	3.943	1190.064	1282.344	42.082	-93.688	-91.8	0.0
74	12792	12793	SN	1	57.399	58.291	0.0	0.0	286.471	3.049	1190.064	1282.344	44.991	-93.165	-91.8	0.0
75	12792	12793	NS	1	57.53	58.438	0.0	0.0	295.957	3.669	1220.192	1285.304	14.837	-95.803	-92.009	0.0
76	12793	12794	NS	1	57.501	58.343	0.0	0.0	292.422	3.716	1220.248	1285.336	14.904	-93.431	-91.992	0.0
77	12793	12794	SN	1	57.434	58.265	0.0	0.0	296.497	3.071	1190.944	1282.424	42.477	-95.238	-91.749	0.0
78	12794	12795	SN	1	57.412	58.289	0.0	0.0	293.47	3.963	1190.904	1282.304	44.05	-93.545	-91.736	0.0
79	12795	12796	SN	1	57.414	58.263	0.0	0.0	290.922	3.548	1190.792	1281.96	43.901	-93.289	-91.772	0.0
80	12795	12796	NS	1	57.543	58.339	0.0	0.0	298.952	3.65	1220.904	1285.344	16.164	-93.435	-91.993	0.0
81	12796	12797	SN	1	57.411	58.274	0.0	0.0	299.134	4.023	1190.8	1282.04	42.991	-93.996	-91.793	0.0
82	12796	12797	NS	1	57.541	58.32	0.0	0.006	276.186	3.076	1220.664	1285.504	14.383	-93.656	-91.996	0.0
83	12796	12797	NS	1	57.541	58.32	0.0	0.0	293.883	3.589	1220.664	1285.616	15.652	-94.178	-91.996	0.0
84	12796	12797	SN	1	57.395	58.272	0.0	0.0	299.134	4.027	1190.8	1282.04	43.037	-93.996	-91.793	0.0
85	12797	12798	SN	1	57.387	58.287	0.0	0.0	293.106	3.824	1190.648	1282.024	44.292	-93.415	-91.774	0.0
86	12797	12798	NS	1	57.542	58.341	0.0	0.0	296.724	3.439	1220.776	1285.024	15.47	-93.434	-92.003	0.0
87	12797	12798	NS	1	57.542	58.341	0.0	0.0	296.712	3.438	1220.776	1285.024	15.469	-93.434	-92.003	0.0
88	12797	12798	SN	2	57.387	58.287	0.0	0.0	293.106	3.824	1190.648	1282.024	44.292	-93.415	-91.774	0.0
89	12798	12799	NS	1	57.514	58.344	0.0	0.006	287.662	3.682	1220.672	1285.248	14.999	-93.937	-92.01	0.0
90	12798	12799	NS	1	57.514	58.343	0.0	0.006	283.852	2.467	1220.672	1285.248	8.687	-93.937	-92.01	0.0
91	12798	12799	SN	1	57.385	58.289	0.0	0.0	299.492	3.618	1190.592	1282.024	46.272	-93.203	-91.8	0.0
92	12798	12799	SN	2	57.385	58.289	0.0	0.0	299.492	3.618	1190.592	1282.024	46.272	-93.203	-91.8	0.0
93	12798	12799	NS	1	57.514	58.342	0.0	0.006	287.635	3.679	1220.672	1285.24	14.975	-93.937	-92.01	0.0
94	12799	12800	NS	1	57.539	58.33	0.0	0.0	292.554	3.515	1220.64	1285.072	15.735	-93.241	-92.011	0.0
95	12799	12800	SN	1	57.415	58.29	0.0	0.0	293.47	2.812	1190.696	1282.032	48.817	-93.49	-91.8	0.0
96	12799	12800	NS	1	57.539	58.313	0.0	0.003	289.946	2.081	1220.64	1285.072	7.226	-93.404	-92.011	0.0
97	12799	12800	SN	1	57.415	58.29	0.0	0.0	293.47	3.912	1190.696	1282.032	46.092	-93.49	-91.8	0.0
98	12799	12800	SN	2	57.415	58.29	0.0	0.0	293.47	3.912	1190.696	1282.032	46.092	-93.49	-91.8	0.0
99	12799	12800	NS	1	57.539	58.342	0.0	0.0	292.565	3.519	1220.64	1285.072	15.751	-93.238	-92.011	0.0
100	12800	12801	NS	1	57.508	58.448	0.0	0.0	297.452	4.242	1220.584	1284.92	15.638	-95.444	-92.011	0.0
101	12800	12801	NS	1	57.515	58.448	0.0	0.0	297.507	4.245	1220.576	1284.944	15.69	-95.444	-92.011	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	12771	12772	SN	1	-33.771	21.063	0.0	-33.367	21.174	0.0	-1.598	22.549	0.009	1.12	23.283	0.023	0.086	176.54	3.359	0.086	160.861	2.604	0.086	0.18	0.0	0.086	0.139	0.0
2	12771	12772	SN	1	-33.771	21.063	0.0	-34.365	21.174	0.0	-1.598	22.549	0.006	1.12	23.283	0.023	0.086	176.54	3.497	0.086	202.366	2.886	0.086	0.18	0.0	0.086	0.139	0.0
3	12771	12772	SN	2	-33.771	21.063	0.0	-33.367	21.174	0.0	-1.598	22.549	0.009	1.12	23.283	0.023	0.086	176.54	3.359	0.086	160.861	2.604	0.086	0.18	0.0	0.086	0.139	0.0
4	12772	12773	SN	1	-34.827	20.826	0.0	-34.984	21.148	0.0	1.622	22.788	0.006	1.951	22.699	0.03	0.086	225.139	7.19	0.086	233.371	5.82	0.086	0.128	0.0	0.086	0.125	0.0
5	12772	12773	SN	2	-34.827	20.826	0.0	-34.984	21.148	0.0	1.622	22.788	0.006	1.951	22.699	0.03	0.086	225.139	7.19	0.086	233.371	5.82	0.086	0.128	0.0	0.086	0.125	0.0
6	12772	12773	SN	1	-34.827	20.826	0.0	-34.984	21.148	0.0	1.622	22.788	0.006	1.951	22.699	0.03	0.086	225.139	7.374	0.086	233.371	5.958	0.086	0.128	0.0	0.086	0.125	0.0
7	12772	12773	NS	1	-34.704	20.577	0.0	-34.826	21.304	0.0	-3.614	23.445	0.018	-3.678	24.752	0.064	0.086	218.816	4.172	0.086	230.78	5.046	0.086	0.241	0.0	0.086	0.243	0.0
8	12772	12773	NS	1	-34.812	20.575	0.0	-33.692	21.307	0.0	-3.614	23.445	0.018	-3.678	24.752	0.064	0.086	227.815	4.172	0.086	173.342	5.067	0.086	0.241	0.0	0.086	0.243	0.0
9	12773	12774	SN	1	-34.871	21.411	0.0	-34.464	20.922	0.0	1.993	22.517	0.021	1.954	22.97	0.055	0.086	227.421	4.418	0.086	207.035	3.742	0.086	0.124	0.0	0.086	0.125	0.0
10	12773	12774	NS	2	-34.877	19.602	0.0	-32.669	20.504	0.0	-16.661	22.074	0.002	-26.89	22.715	0.02	0.086	227.735	4.651	0.086	137.018	5.045	0.086	3.497	0.004	0.086	36.255	0.078
11	12773	12774	NS	1	-34.88	19.602	0.0	-32.689	20.504	0.0	-16.659	22.074	0.002	-26.894	22.715	0.02	0.086	227.872	4.651	0.086	137.635	5.045	0.086	3.496	0.004	0.086	36.29	0.078
12	12773	12774	SN	1	-34.604	21.411	0.0	-34.73	20.922	0.0	1.993	22.517	0.021	1.954	22.97	0.055	0.086	213.896	4.359	0.086	220.132	3.692	0.086	0.124	0.0	0.086	0.125	0.0
13	12773	12774	SN	1	-34.604	21.411	0.0	-34.73	20.922	0.0	1.993	22.517	0.021	1.954	22.97	0.055	0.086	213.896	4.42	0.086	220.132	3.734	0.086	0.124	0.0	0.086	0.125	0.0
14	12774	12775	SN	1	-34.748	20.854	0.0	-34.948	21.117	0.0	0.379	21.912	0.0	1.192	21.901	0.0	0.086	230.022	2.627	0.086	231.519	2.48	0.086	0.144	0.0	0.086	0.133	0.0
15	12774	12775	NS	1	-34.945	19.91	0.0	-34.849	20.846	0.0	-27.227	21.726	0.0	-25.063	22.387	0.009	0.086	231.34	5.761	0.086	226.287	6.133	0.086	39.168	0.119	0.086	23.828	0.071
16	12774	12775	NS	1	-34.926	19.91	0.0	-34.945	20.846	0.0	-27.193	21.726	0.0	-25.063	22.387	0.009	0.086	230.294	5.758	0.086	231.313	6.119	0.086	38.862	0.119	0.086	23.828	0.071
17	12774	12775	SN	1	-34.748	20.854	0.0	-34.945	21.117	0.0	0.379	21.912	0.0	1.192	21.901	0.0	0.086	230.022	2.594	0.086	231.338	2.461	0.086	0.144	0.0	0.086	0.133	0.0
18	12774	12775	SN	1	-34.748	20.854	0.0	-34.991	21.117	0.0	0.379	21.912	0.0	1.192	21.901	0.0	0.086	221.116	2.601	0.086	233.797	2.47	0.086	0.144	0.0	0.086	0.133	0.0
19	12775	12776	SN	1	-34.962	18.745	0.0	-34.869	18.897	0.0	0.867	21.867	0.0	1.725	22.294	0.025	0.086	232.262	1.393	0.086	227.346	1.175	0.086	0.137	0.0	0.086	0.127	0.0
20	12775	12776	NS	1	-34.832	19.947	0.0	-34.971	19.954	0.0	-23.435	22.283	0.005	-17.462	22.488	0.011	0.086	225.383	4.975	0.086	232.754	5.644	0.086	16.398	0.001	0.086	4.193	0.001
21	12775	12776	SN	1	-34.962	18.745	0.0	-34.869	18.897	0.0	0.867	21.867	0.0	1.725	22.294	0.024	0.086	232.262	1.374	0.086	227.346	1.161	0.086	0.137	0.0	0.086	0.127	0.0
22	12775	12776	NS	2	-34.832	19.947	0.0	-34.905	19.954	0.0	-23.435	22.283	0.005	-17.464	22.488	0.011	0.086	225.383	4.975	0.086	229.199	5.644	0.086	16.398	0.001	0.086	4.195	0.001
23	12775	12776	SN	1	-33.361	18.745	0.0	-34.854	18.895	0.0	0.867	21.867	0.0	1.722	22.294	0.024	0.086	160.644	1.374	0.086	226.521	1.162	0.086	0.137	0.0	0.086	0.127	0.0
24	12776	12777	SN	2	-34.656	18.142	0.0	-34.49	18.153	0.0	-0.634	21.648	0.0	0.457	22.153	0.007	0.086	216.44	2.57	0.086	208.347	1.977	0.086	0.16	0.0	0.086	0.142	0.0
25	12776	12777	SN	1	-34.656	18.142	0.0	-34.49	18.153	0.0	-0.634	21.648	0.0	0.457	22.153	0.007	0.086	216.44	2.57	0.086	208.347	1.977	0.086	0.16	0.0	0.086	0.142	0.0
26	12776	12777	NS	2	-34.931	19.234	0.0	-34.988	19.655	0.0	-16.822	21.776	0.0	-16.324	22.424	0.018	0.086	230.573	5.459	0.086	233.616	6.052	0.086	3.627	0.008	0.086	3.241	0.016
27	12776	12777	NS	1	-34.931	19.234	0.0	-34.988	19.655	0.0	-16.822	21.776	0.0	-16.324	22.424	0.018	0.086	230.573	5.459	0.086	233.616	6.052	0.086	3.627	0.008	0.086	3.241	0.016
28	12776	12777	SN	1	-34.656	18.142	0.0	-34.49	18.153	0.0	-0.634	21.648	0.0	0.457	22.153	0.007	0.086	216.44	2.647	0.086	208.347	2.038	0.086	0.16	0.0	0.086	0.142	0.0
29	12777	12778	SN	2	-34.942	19.004	0.0	-34.484	18.977	0.0	-0.062	23.283	0.16	3.144	23.256	0.259	0.086	231.151	2.857	0.086	208.025	2.672	0.086	0.15	0.0	0.086	0.115	0.0
30	12777	12778	NS	1	-34.898	20.673	0.0	-34.869	20.678	0.0	-19.319	21.924	0.0	-31.258	22.764	0.026	0.086	228.87	5.621	0.086	227.306	6.058	0.086	6.394	0.059	0.086	99.015	0.118
31	12777	12778	SN	1	-34.942	19.004	0.0	-34.484	18.977	0.0	-0.062	23.283	0.16	3.144	23.256	0.259	0.086	231.151	2.857	0.086	208.025	2.672	0.086	0.15	0.0	0.086	0.115	0.0
32	12777	12778	NS	1	-34.781	20.673	0.0	-34.914	20.678	0.0	-19.3	21.926	0.0	-31.076	22.766	0.026	0.086	222.71	5.628	0.086	229.635	6.058	0.086	6.368	0.059	0.086	94.934	0.119

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





70	12791	12792	SN	1	-34.558	19.616	0.0	-34.586	18.131	0.0	-6.746	22.149	0.004	3.2	21.999	0.0	0.086	227.179	1.535	0.086	212.996	1.297	0.086	0.418	0.0	0.086	0.114	0.0
71	12791	12792	SN	1	-34.558	19.616	0.0	-34.586	18.131	0.0	-6.746	22.149	0.004	3.2	21.999	0.0	0.086	227.179	1.483	0.086	212.996	1.233	0.086	0.418	0.0	0.086	0.114	0.0
72	12791	12792	NS	1	-34.883	20.888	0.0	-34.991	20.365	0.0	-34.122	21.643	0.0	-18.376	22.876	0.012	0.086	228.064	4.387	0.086	233.828	4.156	0.086	191.367	0.121	0.086	5.159	0.01
73	12792	12793	SN	1	-34.484	18.813	0.0	-34.521	19.486	0.0	-0.368	23.522	0.243	0.734	23.287	0.536	0.086	208.051	4.58	0.086	209.803	3.91	0.086	0.155	0.0	0.086	0.139	0.0
74	12792	12793	SN	1	-34.484	18.813	0.0	-34.521	19.486	0.0	-0.368	23.522	0.259	0.734	23.287	0.537	0.086	208.051	4.88	0.086	209.803	4.389	0.086	0.155	0.0	0.086	0.139	0.0
75	12792	12793	NS	1	-34.442	20.987	0.0	-34.558	21.299	0.0	0.033	22.276	0.07	0.964	22.668	0.129	0.086	205.999	3.054	0.086	211.632	3.349	0.086	0.149	0.0	0.086	0.136	0.0
76	12793	12794	NS	1	-34.462	20.484	0.0	-31.678	21.236	0.0	-10.683	23.287	0.133	-7.534	23.294	0.616	0.086	206.99	0.867	0.086	109.03	0.789	0.086	0.932	0.0	0.086	0.487	0.0
77	12793	12794	SN	1	-34.396	20.226	0.0	-34.591	20.718	0.0	-10.649	23.125	0.178	-2.391	24.355	0.538	0.086	203.847	3.904	0.086	213.204	3.574	0.086	0.925	0.0	0.086	0.217	0.0
78	12794	12795	SN	1	-34.846	20.566	0.0	-34.849	20.69	0.0	-22.866	23.626	0.104	-8.285	23.734	0.395	0.086	226.135	3.61	0.086	226.224	2.834	0.086	14.392	0.026	0.086	0.566	0.0
79	12795	12796	SN	1	-34.937	21.1	0.0	-34.445	20.958	0.0	-23.621	23.734	0.13	-30.158	23.374	0.361	0.086	230.941	4.208	0.086	206.218	3.801	0.086	17.701	0.038	0.086	79.534	0.136
80	12795	12796	NS	1	-34.985	21.7	0.0	-34.891	19.715	0.0	0.42	22.324	0.042	-4.645	23.982	0.673	0.086	233.437	3.974	0.086	228.439	4.1	0.086	0.143	0.0	0.086	0.285	0.0
81	12796	12797	SN	1	-34.297	20.057	0.0	-34.136	21.62	0.0	-24.554	23.122	0.085	-32.383	23.563	0.246	0.086	199.222	5.944	0.086	191.986	5.175	0.086	21.195	0.073	0.086	128.263	0.074
82	12796	12797	NS	1	-34.976	20.589	0.0	-34.85	20.828	0.0	0.953	22.676	0.077	-3.125	23.411	0.556	0.086	232.927	6.045	0.086	226.368	5.536	0.086	0.136	0.0	0.086	0.223	0.0
83	12796	12797	NS	1	-34.976	20.589	0.0	-34.85	20.828	0.0	1.072	22.676	0.073	-3.125	23.406	0.522	0.086	232.927	6.045	0.086	226.368	5.536	0.086	0.134	0.0	0.086	0.223	0.0
84	12796	12797	SN	1	-34.773	20.057	0.0	-34.776	21.62	0.0	-24.568	23.122	0.085	-32.487	23.563	0.246	0.086	222.382	5.938	0.086	222.49	5.192	0.086	21.264	0.073	0.086	131.36	0.074
85	12797	12798	SN	1	-34.686	20.818	0.0	-34.756	20.778	0.0	-28.052	22.832	0.071	-13.903	23.512	0.297	0.086	217.935	6.857	0.086	221.443	5.659	0.086	47.355	0.006	0.086	1.884	0.002
86	12797	12798	NS	1	-34.643	19.479	0.0	-34.977	19.341	0.0	5.795	22.72	0.111	5.885	23.187	0.494	0.086	215.831	2.933	0.086	233.057	3.188	0.086	0.101	0.0	0.086	0.101	0.0
87	12797	12798	NS	1	-34.643	19.479	0.0	-34.977	19.341	0.0	5.797	22.72	0.111	5.885	23.187	0.494	0.086	215.831	2.933	0.086	233.057	3.188	0.086	0.101	0.0	0.086	0.101	0.0
88	12797	12798	SN	2	-34.686	20.818	0.0	-34.756	20.778	0.0	-28.052	22.832	0.071	-13.903	23.512	0.297	0.086	217.935	6.857	0.086	221.443	5.659	0.086	47.355	0.006	0.086	1.884	0.002
89	12798	12799	NS	1	-32.773	22.19	0.002	-34.255	21.841	0.0	1.544	22.526	0.047	-6.217	23.117	0.636	0.086	140.33	1.78	0.086	197.32	1.858	0.086	0.129	0.0	0.086	0.378	0.0
90	12798	12799	NS	1	-34.966	22.184	0.001	-34.255	21.841	0.0	1.628	22.526	0.104	-6.233	23.069	0.88	0.086	232.454	1.754	0.086	197.32	1.853	0.086	0.128	0.0	0.086	0.379	0.0
91	12798	12799	SN	1	-34.871	20.41	0.0	-34.895	21.202	0.0	-15.2	22.956	0.16	-16.908	23.632	0.944	0.086	227.369	5.969	0.086	228.67	6.185	0.086	2.517	0.013	0.086	3.699	0.018
92	12798	12799	SN	2	-34.871	20.41	0.0	-34.895	21.202	0.0	-15.2	22.956	0.16	-16.908	23.632	0.944	0.086	227.369	5.969	0.086	228.67	6.185	0.086	2.517	0.013	0.086	3.699	0.018
93	12798	12799	NS	1	-34.235	22.192	0.002	-33.888	21.841	0.0	1.544	22.526	0.047	-6.22	23.117	0.636	0.086	196.44	1.776	0.086	181.402	1.856	0.086	0.129	0.0	0.086	0.378	0.0
94	12799	12800	NS	1	-34.352	20.691	0.0	-34.25	20.746	0.0	1.017	23.173	0.297	1.188	23.352	0.637	0.086	201.798	1.473	0.086	197.162	1.261	0.086	0.135	0.0	0.086	0.133	0.0
95	12799	12800	SN	1	-34.917	20.152	0.0	-34.615	20.255	0.0	1.829	22.712	0.192	3.911	23.722	1.165	0.086	229.818	4.525	0.086	214.415	3.762	0.086	0.126	0.0	0.086	0.11	0.0
96	12799	12800	NS	1	-34.352	18.719	0.0	-34.728	20.746	0.0	2.135	21.474	0.0	2.045	23.334	0.163	0.086	201.798	1.464	0.086	220.075	1.262	0.086	0.123	0.0	0.086	0.124	0.0
97	12799	12800	SN	1	-34.917	20.152	0.0	-34.615	20.255	0.0	1.829	23.208	0.238	3.911	23.722	1.181	0.086	229.818	4.423	0.086	214.415	3.488	0.086	0.126	0.0	0.086	0.11	0.0
98	12799	12800	SN	2	-34.917	20.152	0.0	-34.615	20.255	0.0	1.829	23.208	0.238	3.911	23.722	1.181	0.086	229.818	4.423	0.086	214.415	3.488	0.086	0.126	0.0	0.086	0.11	0.0
99	12799	12800	NS	1	-34.795	20.691	0.0	-34.728	20.747	0.0	1.017	23.173	0.298	1.188	23.352	0.637	0.086	223.446	1.473	0.086	220.075	1.263	0.086	0.135	0.0	0.086	0.133	0.0
100	12800	12801	NS	1	-34.345	20.495	0.0	-34.119	20.919	0.0	-7.789	23.303	0.097	-25.672	23.04	0.226	0.086	201.473	3.498	0.086	191.284	2.903	0.086	0.512	0.0	0.086	27.403	0.002
101	12800	12801	NS	1	-34.98	20.495	0.0	-34.02	20.919	0.0	-7.798	23.306	0.097	-25.748	23.041	0.226	0.086	233.257	3.498	0.086	186.95	2.902	0.086	0.513	0.0	0.086	27.882	0.002

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

 Normal	 Deviations
 Alarming	 High Errors