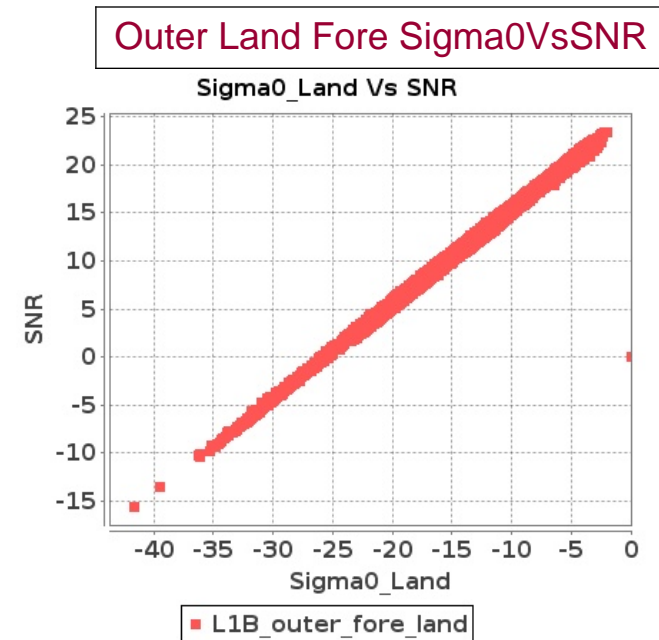
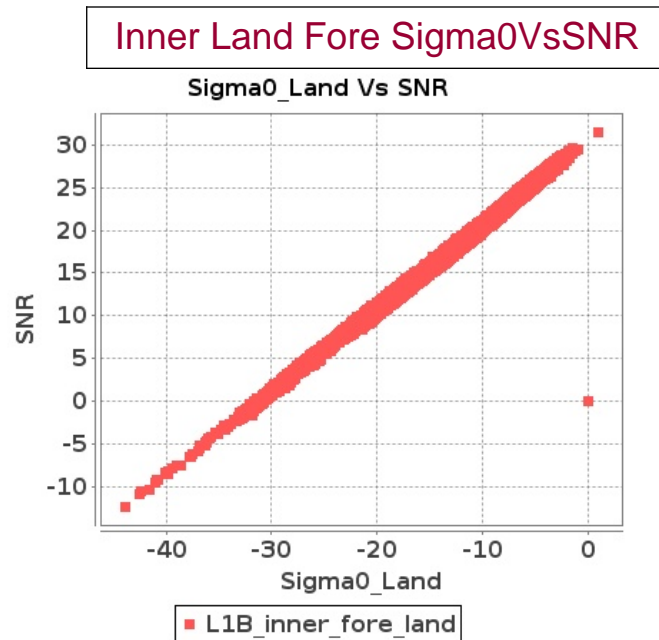
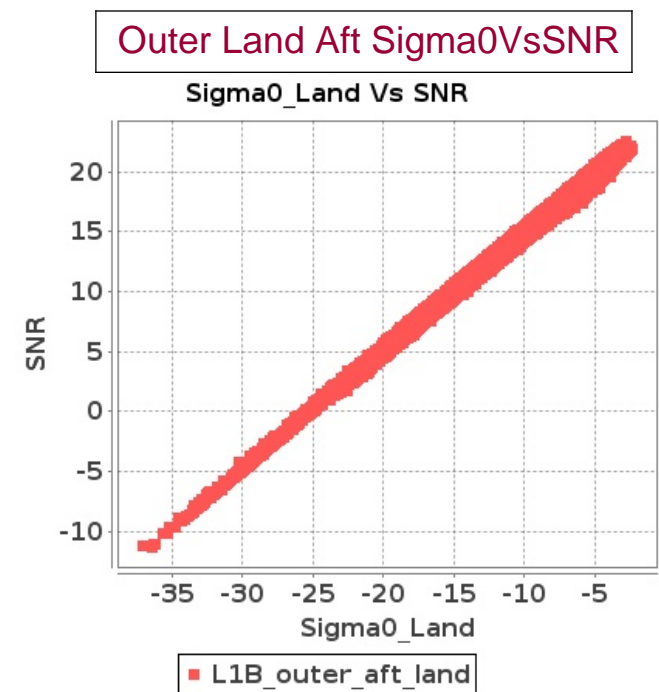
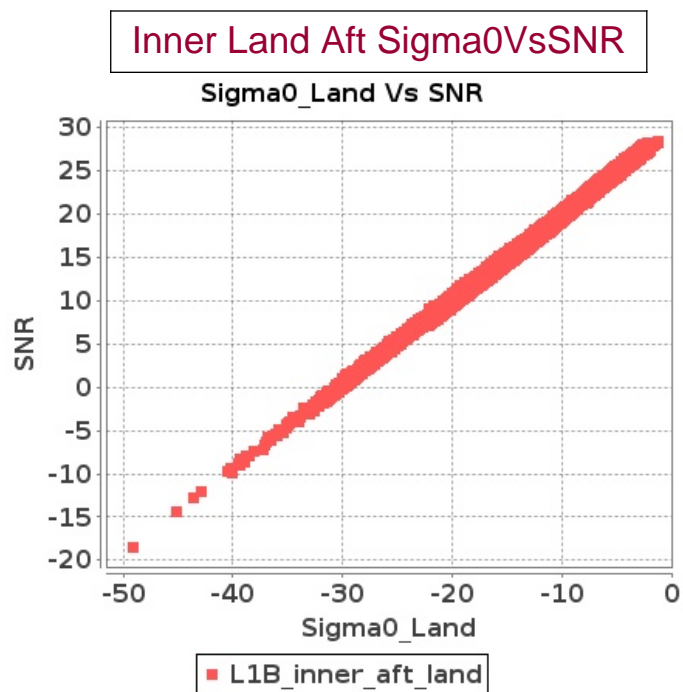
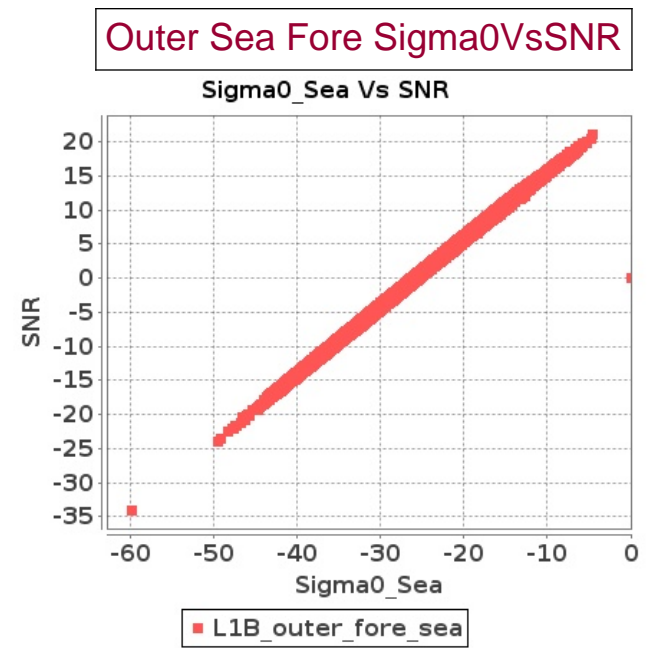
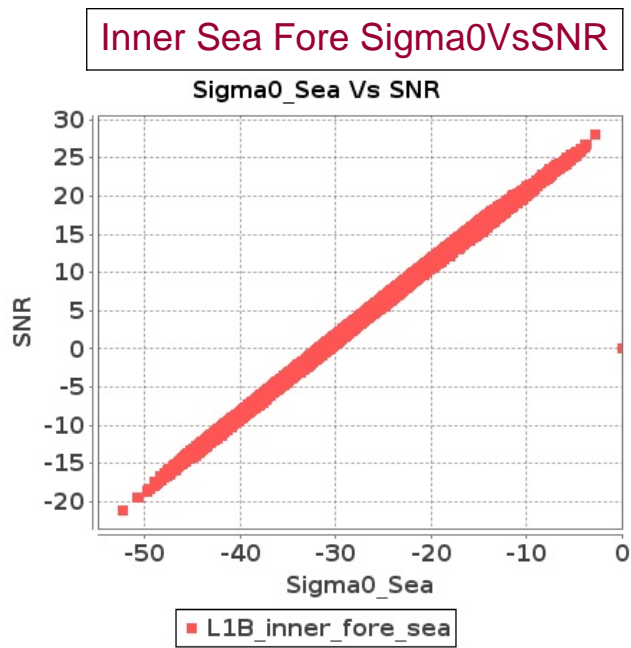
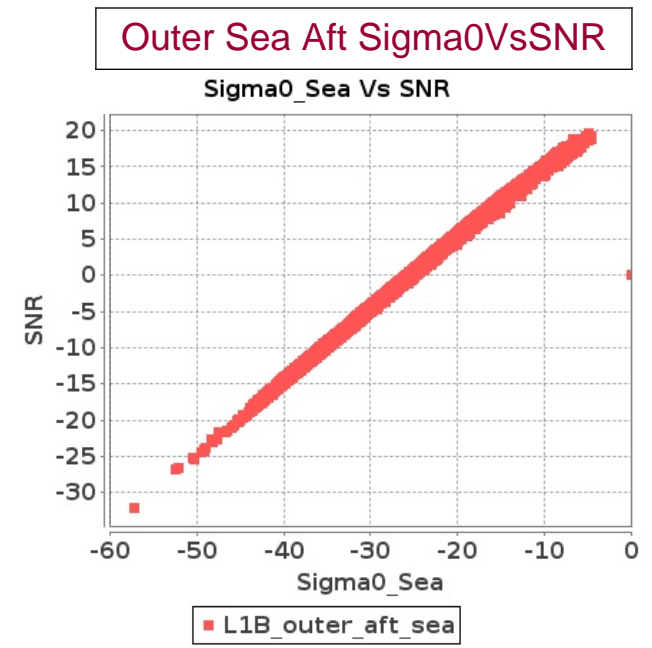
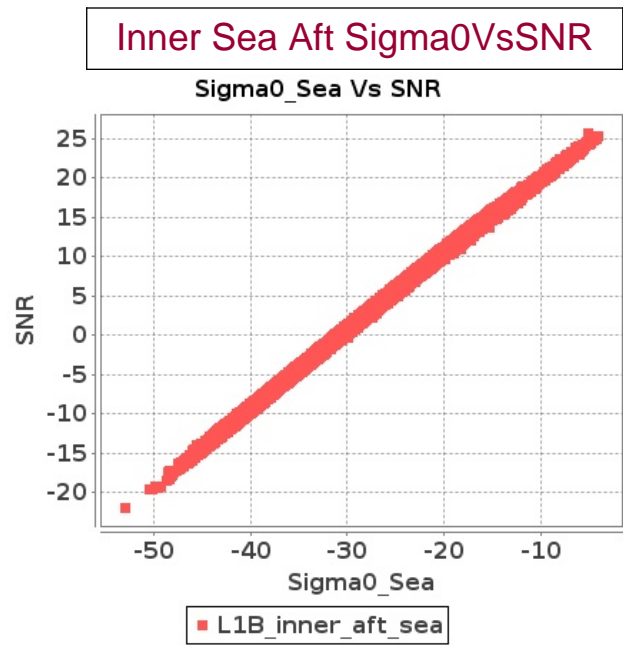
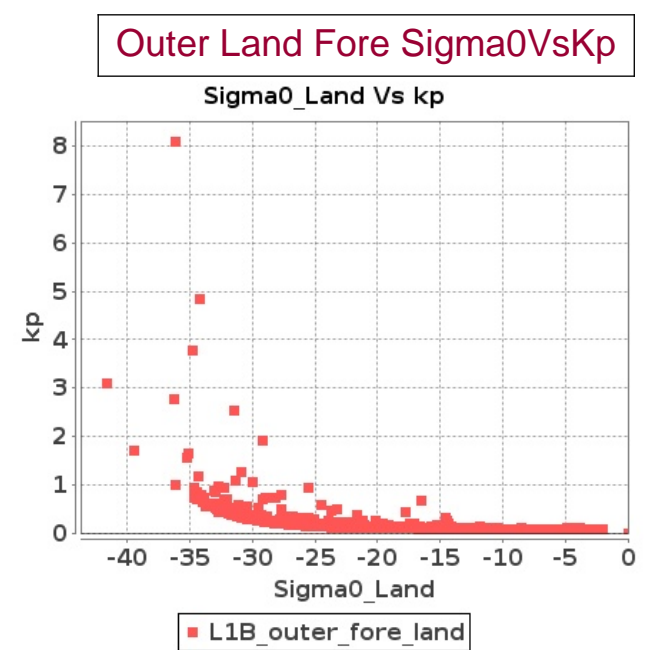
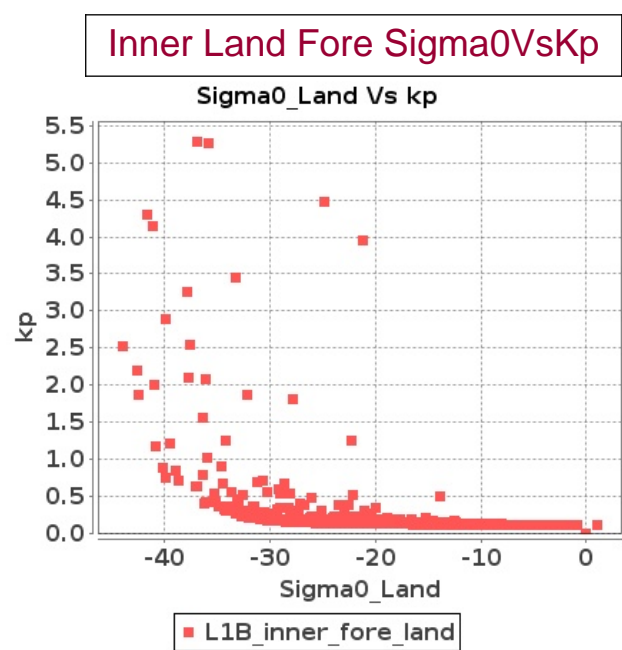
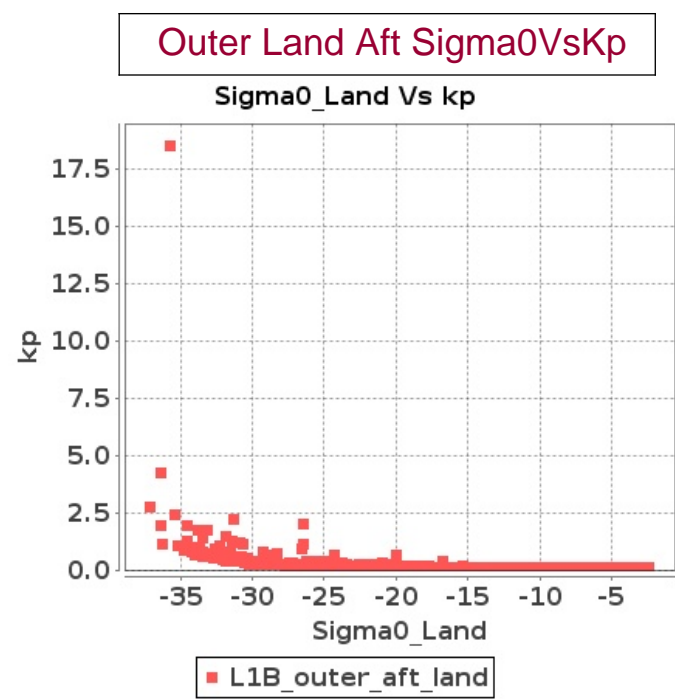
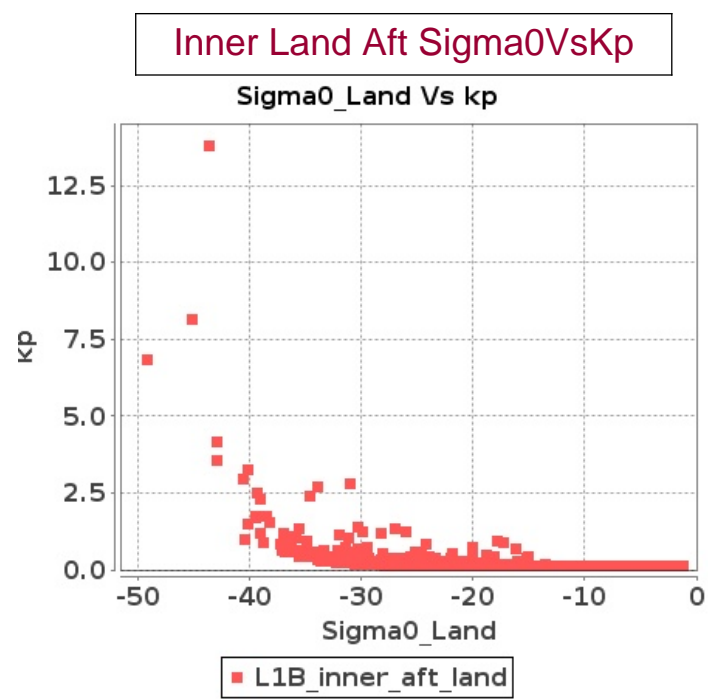
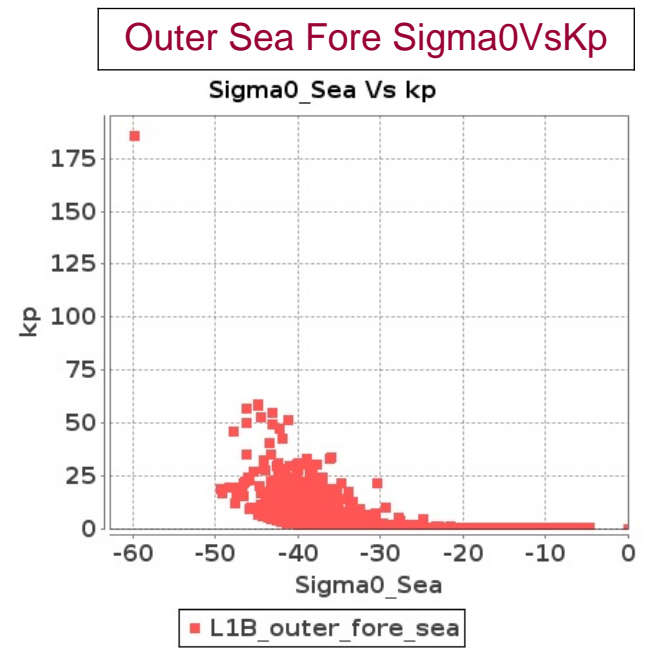
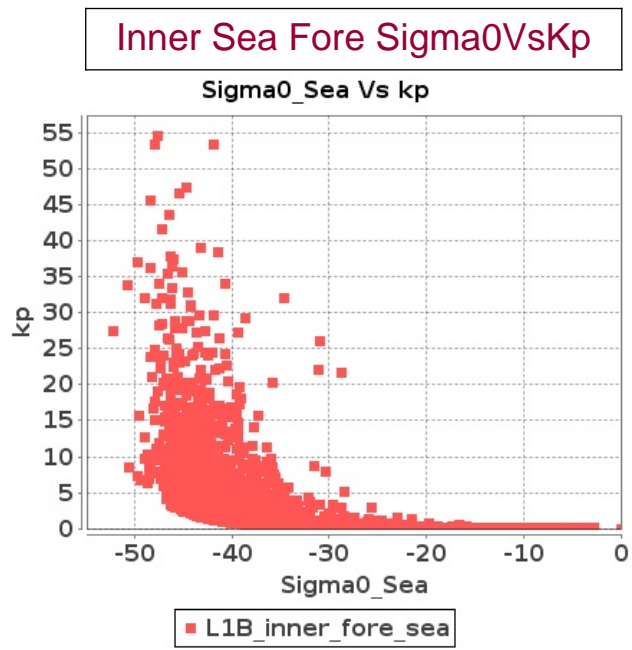
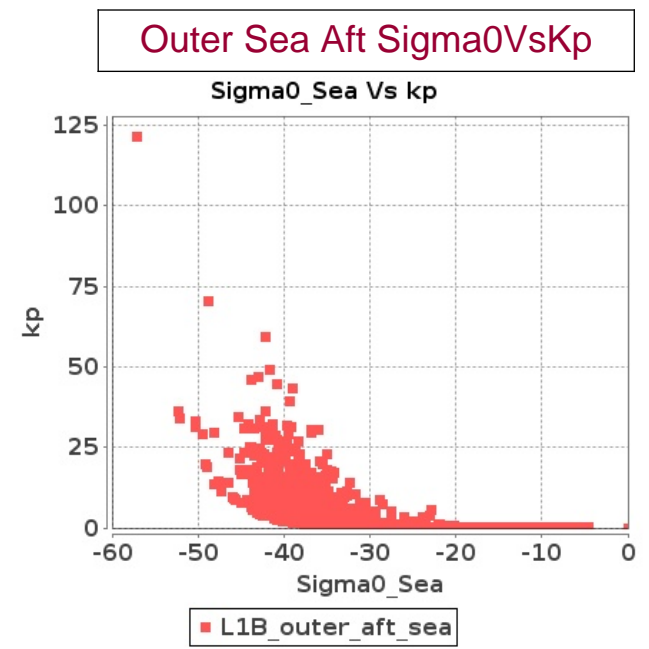
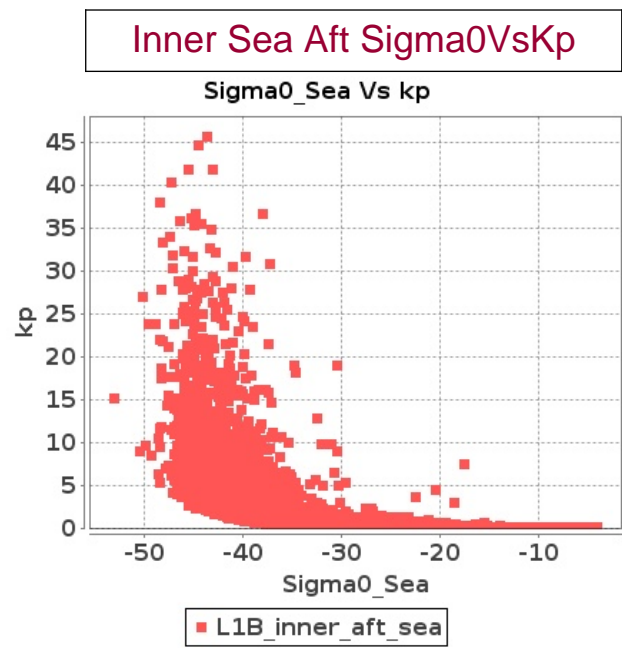


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 25-JAN-2019 To 26-JAN-2019





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

Report between 25-JAN-2019 To 26-JAN-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	12336	12337	SN	1	48.791	49.746	0.0	0.0	210.905	2.726	1037.824	1099.176	5.252	-93.624	-89.927	0.0
2	12336	12337	SN	1	48.856	49.746	0.0	0.0	210.905	11.386	1037.464	1099.176	22.276	-93.624	-89.921	0.0
3	12337	12338	SN	1	48.789	49.525	0.0	0.003	6.552	2.413	1038.008	1097.672	4.888	-91.882	-89.929	0.0
4	12337	12338	SN	1	48.789	49.525	0.0	0.003	6.552	2.568	1037.408	1097.672	4.824	-91.882	-89.922	0.0
5	12337	12338	SN	1	48.789	49.525	0.0	0.003	6.552	2.557	1037.408	1097.672	4.827	-91.882	-89.922	0.0
6	12337	12338	NS	1	48.622	49.404	0.0	0.0	135.851	2.791	1017.688	1095.192	20.258	-91.876	-89.709	0.0
7	12338	12339	NS	2	48.623	49.4	0.0	0.0	267.422	2.929	1017.344	1095.416	20.486	-92.718	-89.652	0.0
8	12338	12339	SN	1	48.726	49.524	0.0	0.003	210.668	2.291	1037.744	1097.832	4.827	-91.96	-89.93	0.0
9	12338	12339	SN	1	48.726	49.524	0.0	0.003	5.929	2.279	1037.736	1097.832	4.832	-91.96	-89.93	0.0
10	12338	12339	NS	1	48.622	49.4	0.0	0.0	267.422	2.929	1017.328	1095.424	20.471	-92.718	-89.652	0.0
11	12339	12340	SN	1	48.778	49.524	0.0	0.003	6.447	2.275	1038.008	1097.768	4.753	-91.952	-89.926	0.0
12	12339	12340	NS	1	48.586	49.367	0.0	0.0	136.584	2.74	1016.896	1095.36	19.305	-91.813	-89.707	0.0
13	12339	12340	SN	1	48.73	49.524	0.0	0.003	6.447	2.474	1037.208	1097.768	4.688	-91.952	-89.916	0.0
14	12340	12341	NS	2	48.605	49.347	0.0	0.0	43.138	2.692	1017.12	1095.288	18.855	-92.147	-89.707	0.0
15	12340	12341	SN	1	48.786	49.558	0.0	0.003	215.212	2.495	1037.264	1097.672	4.598	-91.951	-89.919	0.0
16	12340	12341	SN	1	48.786	49.558	0.0	0.003	215.212	2.135	1038.392	1097.672	4.712	-91.951	-89.935	0.0
17	12340	12341	SN	1	48.786	49.558	0.0	0.003	215.212	2.494	1037.264	1097.672	4.601	-91.951	-89.919	0.0
18	12340	12341	NS	1	48.605	49.347	0.0	0.0	43.138	2.692	1017.12	1095.288	18.855	-92.147	-89.707	0.0
19	12341	12342	NS	1	48.682	49.159	0.0	0.0	197.42	19.163	1027.104	1040.584	0.0	-91.383	-89.817	0.0
20	12341	12342	SN	1	48.739	49.545	0.0	0.0	256.547	2.716	1037.272	1097.704	4.701	-91.94	-89.92	0.0
21	12341	12342	NS	1	48.626	49.391	0.0	0.0	210.69	3.237	1018.144	1095.336	18.951	-91.982	-89.713	0.0
22	12341	12342	SN	1	48.785	49.46	0.0	0.0	256.547	1.52	1038.576	1078.112	0.0	-91.565	-89.941	0.0
23	12341	12342	SN	1	48.758	49.46	0.0	0.0	256.547	2.48	1037.272	1078.112	0.0	-91.565	-89.92	0.0
24	12342	12343	NS	1	48.608	49.364	0.0	0.0	264.825	2.737	1017.784	1095.24	19.578	-91.752	-89.723	0.0
25	12342	12343	NS	2	48.609	49.365	0.0	0.0	206.796	2.739	1017.792	1095.232	19.601	-91.752	-89.723	0.0
26	12342	12343	SN	1	48.758	49.579	0.0	0.003	6.772	1.781	1038.088	1097.616	4.823	-92.08	-89.95	0.0
27	12342	12343	SN	1	48.758	49.579	0.0	0.003	6.772	2.633	1037.128	1097.616	4.561	-93.805	-89.923	0.0
28	12342	12343	SN	1	48.758	49.579	0.0	0.003	6.772	2.636	1037.128	1097.616	4.566	-93.805	-89.923	0.0
29	12343	12344	SN	1	48.785	49.582	0.0	0.0	83.508	1.799	1038.576	1097.904	5.643	-91.951	-89.952	0.0
30	12343	12344	SN	1	48.785	49.582	0.0	0.0	83.508	2.855	1036.72	1097.904	5.239	-91.951	-89.922	0.0
31	12343	12344	NS	1	48.614	49.35	0.0	0.003	210.596	2.609	1017.904	1095.432	20.771	-91.831	-89.727	0.0
32	12343	12344	SN	1	48.785	49.582	0.0	0.0	269.132	2.857	1036.952	1097.904	5.244	-91.951	-89.922	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	12344	12345	NS	2	48.622	49.379	0.0	0.003	40.378	2.684	1017.904	1095.48	20.134	-91.736	-89.727	0.0
34	12344	12345	NS	1	48.622	49.378	0.0	0.003	14.471	2.683	1017.904	1095.48	20.121	-91.736	-89.727	0.0
35	12344	12345	SN	1	48.562	49.716	0.0	0.0	118.302	2.727	1032.384	1102.024	5.455	-94.463	-89.904	0.0
36	12345	12346	SN	1	48.788	49.567	0.0	0.0	139.414	2.781	1037.296	1097.888	5.474	-91.902	-89.898	0.0
37	12345	12346	NS	1	48.615	49.397	0.0	0.003	41.95	2.594	1017.264	1095.448	19.55	-91.796	-89.708	0.0
38	12346	12347	NS	1	48.602	49.399	0.0	0.003	266.976	2.511	1017.472	1095.448	20.023	-92.128	-89.709	0.0
39	12347	12348	SN	1	48.785	49.525	0.0	0.0	222.343	2.845	1036.984	1098.048	5.603	-91.702	-89.91	0.0
40	12348	12349	NS	1	48.621	49.404	0.0	0.003	6.8	2.48	1017.872	1095.64	21.103	-91.909	-89.722	0.0
41	12348	12349	SN	1	48.746	49.526	0.0	0.003	6.072	2.463	1036.816	1098.016	5.661	-91.906	-89.915	0.0
42	12348	12349	SN	1	48.737	49.526	0.0	0.003	6.072	2.347	1037.192	1098.016	5.691	-91.906	-89.92	0.0
43	12349	12350	NS	1	48.621	49.404	0.0	0.003	21.773	1.543	1017.784	1088.992	23.592	-91.804	-89.722	0.0
44	12349	12350	SN	1	48.735	49.572	0.0	0.0	164.038	2.726	1036.624	1098.152	6.108	-91.887	-89.915	0.0
45	12349	12350	SN	1	48.785	49.572	0.0	0.0	164.038	2.723	1036.624	1098.152	6.104	-91.887	-89.915	0.0
46	12349	12350	NS	1	48.621	49.408	0.0	0.003	21.773	2.651	1017.784	1095.784	21.324	-92.047	-89.722	0.0
47	12349	12350	NS	2	48.621	49.408	0.0	0.003	21.773	2.651	1017.784	1095.784	21.324	-92.047	-89.722	0.0
48	12350	12351	NS	1	48.593	49.408	0.0	0.003	6.816	2.536	1017.064	1095.808	21.13	-91.554	-89.724	0.0
49	12350	12351	SN	1	48.785	49.565	0.0	0.0	107.416	2.795	1036.848	1098.24	6.699	-91.921	-89.916	0.0
50	12350	12351	SN	1	48.785	49.565	0.0	0.003	6.789	1.749	1038.248	1098.24	7.021	-91.921	-89.949	0.0
51	12350	12351	NS	2	48.593	49.408	0.0	0.003	6.816	2.536	1017.064	1095.808	21.13	-91.733	-89.724	0.0
52	12350	12351	NS	1	48.593	49.408	0.0	0.003	5.471	1.478	1017.064	1083.352	24.854	-91.554	-89.724	0.0
53	12351	12352	NS	1	48.622	49.371	0.0	0.003	210.298	2.718	1017.968	1095.696	17.144	-91.863	-89.705	0.0
54	12351	12352	SN	1	48.785	49.545	0.0	0.003	215.421	2.478	1037.632	1098.08	6.386	-91.846	-89.926	0.0
55	12351	12352	SN	1	48.785	49.545	0.0	0.003	215.421	2.736	1036.824	1098.08	6.245	-91.846	-89.918	0.0
56	12352	12353	SN	1	48.784	49.558	0.0	0.0	133.391	2.706	1036.688	1098.256	6.096	-92.275	-89.915	0.0
57	12352	12353	NS	1	48.623	49.408	0.0	0.0	47.771	2.654	1017.752	1095.952	18.565	-91.872	-89.674	0.0
58	12352	12353	SN	1	48.784	49.558	0.0	0.0	133.391	2.591	1037.152	1098.256	6.159	-92.275	-89.922	0.0
59	12352	12353	NS	1	48.623	49.408	0.0	0.0	47.771	2.656	1017.944	1095.944	18.491	-92.146	-89.674	0.0
60	12353	12354	NS	1	48.624	49.416	0.0	0.003	267.235	2.583	1018.312	1096.072	18.489	-91.864	-89.676	0.0
61	12353	12354	SN	1	48.783	49.526	0.0	0.0	35.131	2.471	1037.224	1098.288	6.106	-91.79	-89.924	0.0
62	12353	12354	SN	1	48.783	49.526	0.0	0.0	35.131	2.635	1036.6	1098.288	6.028	-91.79	-89.918	0.0
63	12353	12354	NS	1	48.624	49.416	0.0	0.003	267.235	2.586	1018.312	1096.072	18.43	-91.711	-89.676	0.0
64	12354	12355	SN	1	48.771	49.589	0.0	0.003	29.26	2.511	1036.552	1098.2	5.641	-91.948	-89.912	0.0
65	12354	12355	NS	1	48.582	49.352	0.0	0.003	42.27	2.549	1018.416	1096.008	17.398	-91.831	-89.708	0.0
66	12355	12356	NS	1	48.624	49.416	0.0	0.0	267.014	2.852	1018.464	1095.976	17.382	-91.912	-89.72	0.0
67	12355	12356	SN	1	48.78	49.589	0.0	0.0	249.752	2.225	1037.616	1098.152	5.969	-91.97	-89.927	0.0
68	12355	12356	SN	1	48.78	49.589	0.0	0.0	249.752	2.579	1037.0	1098.152	5.834	-91.97	-89.92	0.0
69	12355	12356	NS	2	48.624	49.416	0.0	0.0	210.563	2.85	1018.464	1095.984	17.372	-91.912	-89.72	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	12355	12356	SN	1	48.774	49.589	0.0	0.0	249.752	2.577	1037.008	1098.152	5.828	-91.97	-89.92	0.0
71	12356	12357	SN	1	48.779	49.524	0.0	0.0	237.663	2.965	1036.504	1098.08	6.026	-92.368	-89.914	0.0
72	12356	12357	NS	1	48.624	49.39	0.0	0.0	206.95	2.757	1018.48	1095.848	17.988	-91.793	-89.725	0.0
73	12356	12357	SN	1	48.779	49.524	0.0	0.0	237.663	2.965	1036.504	1098.08	6.026	-92.368	-89.914	0.0
74	12356	12357	SN	1	48.779	49.524	0.0	0.0	237.663	2.264	1037.6	1098.08	6.314	-92.368	-89.936	0.0
75	12356	12357	NS	1	48.625	49.397	0.0	0.0	206.95	2.769	1018.488	1095.832	17.963	-91.928	-89.726	0.0
76	12357	12358	SN	1	48.78	49.56	0.0	0.003	6.579	1.614	1037.632	1098.568	6.522	-91.975	-89.945	0.0
77	12357	12358	NS	1	48.569	49.402	0.0	0.0	266.959	2.818	1018.24	1095.912	18.659	-91.722	-89.731	0.0
78	12357	12358	SN	1	48.78	49.56	0.0	0.003	6.579	2.624	1036.168	1098.568	6.117	-93.79	-89.91	0.0
79	12357	12358	NS	1	48.568	49.352	0.0	0.0	266.965	2.835	1017.92	1095.928	18.332	-91.735	-89.731	0.0
80	12358	12359	NS	1	48.624	49.405	0.0	0.003	210.678	2.343	1018.296	1096.096	19.927	-92.832	-89.729	0.0
81	12358	12359	SN	1	48.781	49.565	0.0	0.003	29.304	2.315	1036.544	1098.328	4.843	-91.827	-89.911	0.0
82	12358	12359	SN	1	48.781	49.565	0.0	0.003	29.304	2.302	1036.544	1098.328	4.847	-91.827	-89.911	0.0
83	12359	12360	NS	2	48.585	49.376	0.0	0.0	182.453	2.884	1017.496	1096.152	17.152	-92.92	-89.727	0.0
84	12359	12360	NS	1	48.585	49.376	0.0	0.0	182.453	2.884	1017.496	1096.152	17.152	-92.92	-89.727	0.0
85	12359	12360	SN	1	48.783	49.545	0.0	0.003	6.497	2.474	1036.672	1098.384	6.45	-92.511	-89.889	0.0
86	12359	12360	SN	1	48.783	49.545	0.0	0.003	6.497	2.474	1036.672	1098.384	6.45	-92.511	-89.889	0.0
87	12360	12361	SN	1	48.782	49.591	0.0	0.003	6.491	2.496	1036.528	1098.264	6.403	-91.937	-89.898	0.0
88	12360	12361	SN	2	48.782	49.591	0.0	0.003	6.491	2.496	1036.528	1098.264	6.403	-91.937	-89.898	0.0
89	12360	12361	NS	1	48.624	49.716	0.0	0.0	267.064	2.782	1018.016	1096.064	18.471	-94.529	-89.704	0.0
90	12360	12361	NS	2	48.624	49.716	0.0	0.0	267.064	2.782	1018.016	1096.064	18.471	-94.529	-89.704	0.0
91	12361	12362	SN	1	48.781	49.587	0.0	0.0	127.854	2.807	1036.288	1098.352	7.014	-91.953	-89.899	0.0
92	12361	12362	NS	1	48.579	49.418	0.0	0.0	206.989	2.866	1018.536	1095.872	18.405	-91.941	-89.732	0.0
93	12361	12362	NS	1	48.579	49.418	0.0	0.0	206.989	2.972	1018.536	1096.168	18.427	-91.941	-89.732	0.0
94	12362	12363	NS	1	48.624	49.412	0.0	0.0	267.13	2.081	1018.096	1093.872	19.336	-91.833	-89.732	0.0
95	12363	12364	SN	1	48.714	49.586	0.0	0.003	281.469	2.59	1035.944	1098.536	7.119	-91.958	-89.909	0.0
96	12364	12365	NS	1	48.621	49.409	0.0	0.0	264.814	1.741	1018.0	1087.32	22.364	-92.932	-89.729	0.0
97	12364	12365	SN	1	48.714	49.568	0.0	0.003	6.585	1.51	1036.104	1098.656	7.848	-91.864	-89.932	0.0
98	12364	12365	SN	1	48.722	49.568	0.0	0.003	6.585	2.612	1035.984	1098.656	7.441	-91.864	-89.906	0.0
99	12364	12365	NS	1	48.621	49.398	0.0	0.0	264.814	2.995	1018.0	1096.44	20.114	-92.932	-89.729	0.0
100	12365	12366	NS	1	48.624	49.405	0.0	0.003	266.965	2.851	1018.304	1096.424	17.566	-91.835	-89.72	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	12336	12337	SN	1	-34.001	25.323	2.093	-33.166	26.138	5.242	-18.972	28.423	12.077	-6.907	29.0	18.667	0.116	243.555	1.289	0.116	200.958	1.085	0.116	7.738	0.006	0.116	0.569	0.0
2	12336	12337	SN	1	-34.612	24.919	13.14	-34.419	26.135	13.649	5.48	28.034	33.046	7.796	28.959	34.579	0.116	280.351	3.739	0.116	268.115	2.213	0.116	0.138	0.0	0.116	0.128	0.0
3	12337	12338	SN	1	-34.993	26.79	2.519	-33.356	28.103	4.068	5.418	33.154	9.843	5.087	30.26	8.944	0.116	305.974	3.892	0.116	209.949	3.472	0.116	0.138	0.0	0.116	0.14	0.0
4	12337	12338	SN	1	-34.993	26.79	2.77	-33.356	28.103	4.042	5.418	33.154	9.84	5.087	30.26	8.944	0.116	305.974	3.812	0.116	209.949	3.397	0.116	0.138	0.0	0.116	0.14	0.0
5	12337	12338	SN	1	-34.993	26.79	2.771	-33.356	28.103	3.998	5.418	33.154	9.843	5.087	30.26	8.944	0.116	305.974	3.813	0.116	209.949	3.402	0.116	0.138	0.0	0.116	0.14	0.0
6	12337	12338	NS	1	-32.935	25.99	0.885	-34.739	25.991	0.132	2.369	34.212	15.99	2.389	36.383	32.573	0.116	190.558	2.007	0.116	288.672	1.672	0.116	0.163	0.0	0.116	0.163	0.0
7	12338	12339	NS	2	-34.306	24.42	0.26	-34.555	24.746	0.153	-2.343	29.864	10.962	-5.731	30.758	22.825	0.116	261.242	3.812	0.116	276.706	4.14	0.116	0.266	0.0	0.116	0.458	0.0
8	12338	12339	SN	1	-34.889	24.856	0.846	-34.885	25.762	1.532	6.284	27.678	11.954	7.512	30.174	10.968	0.116	298.777	4.196	0.116	298.498	3.742	0.116	0.134	0.0	0.116	0.129	0.0
9	12338	12339	SN	1	-34.889	24.856	0.845	-34.885	25.762	1.534	6.284	27.678	11.951	7.512	30.174	10.965	0.116	298.777	4.202	0.116	298.498	3.745	0.116	0.134	0.0	0.116	0.129	0.0
10	12338	12339	NS	1	-34.306	24.42	0.26	-34.555	24.746	0.153	-2.343	29.864	10.962	-5.731	30.758	22.826	0.116	261.242	3.813	0.116	276.706	4.14	0.116	0.266	0.0	0.116	0.458	0.0
11	12339	12340	SN	1	-33.231	24.871	0.44	-34.77	25.552	0.597	5.888	27.278	13.948	6.385	28.428	11.339	0.116	203.974	1.72	0.116	290.736	1.683	0.116	0.136	0.0	0.116	0.134	0.0
12	12339	12340	NS	1	-34.611	25.322	0.38	-34.509	26.285	0.569	-24.58	29.084	10.184	-10.242	29.463	18.88	0.116	280.232	2.983	0.116	273.695	2.624	0.116	27.909	0.038	0.116	1.116	0.002
13	12339	12340	SN	1	-33.231	24.871	0.434	-34.77	25.552	0.59	5.888	27.278	13.914	6.385	28.428	11.384	0.116	203.974	1.693	0.116	290.736	1.659	0.116	0.136	0.0	0.116	0.134	0.0
14	12340	12341	NS	2	-34.636	26.143	0.214	-32.876	26.412	0.298	-13.587	28.918	7.966	-20.934	29.172	15.705	0.116	281.872	2.254	0.116	187.989	2.157	0.116	2.303	0.006	0.116	12.102	0.013
15	12340	12341	SN	1	-34.142	23.888	0.078	-33.679	24.585	0.154	5.124	28.078	21.276	6.686	28.414	30.452	0.116	251.618	1.765	0.116	226.135	1.18	0.116	0.14	0.0	0.116	0.132	0.0
16	12340	12341	SN	1	-34.142	23.888	0.08	-33.679	24.585	0.157	5.124	28.078	21.412	6.686	28.414	31.447	0.116	251.618	1.818	0.116	226.135	1.206	0.116	0.14	0.0	0.116	0.132	0.0
17	12340	12341	SN	1	-34.142	23.888	0.078	-33.679	24.585	0.154	5.124	28.078	21.276	6.686	28.414	30.452	0.116	251.618	1.765	0.116	226.135	1.18	0.116	0.14	0.0	0.116	0.132	0.0
18	12340	12341	NS	1	-34.636	26.143	0.214	-32.876	26.412	0.298	-13.587	28.918	7.966	-20.934	29.172	15.705	0.116	281.872	2.254	0.116	187.989	2.157	0.116	2.303	0.006	0.116	12.102	0.013
19	12341	12342	NS	1	-31.175	25.466	0.017	-27.993	21.881	0.0	10.231	27.605	13.142	-6.014	27.398	22.841	0.116	127.077	1.132	0.116	61.119	1.396	0.116	0.123	0.0	0.116	0.482	0.0
20	12341	12342	SN	1	-34.501	20.11	0.0	-34.818	22.43	0.002	5.028	27.916	23.569	7.848	28.532	39.236	0.116	273.222	3.774	0.116	293.925	3.252	0.116	0.14	0.0	0.116	0.128	0.0
21	12341	12342	NS	1	-32.482	25.467	0.005	-34.47	22.829	0.041	-11.571	28.383	8.831	-6.014	29.33	15.834	0.116	171.704	2.891	0.116	271.288	2.308	0.116	1.482	0.002	0.116	0.482	0.0
22	12341	12342	SN	1	-34.796	19.462	0.0	-34.829	20.25	0.0	14.938	26.135	16.684	14.442	28.504	34.655	0.117	292.447	4.316	0.116	294.646	3.955	0.116	0.118	0.0	0.116	0.118	0.0
23	12341	12342	SN	1	-34.796	19.455	0.0	-34.829	22.43	0.003	13.486	26.166	15.759	14.442	28.532	33.974	0.117	292.447	4.092	0.116	294.646	3.69	0.116	0.119	0.0	0.116	0.118	0.0
24	12342	12343	NS	1	-34.236	28.117	0.682	-34.546	27.981	1.012	-6.064	30.875	12.177	-7.006	32.116	19.305	0.116	257.141	2.233	0.116	276.116	1.999	0.116	0.486	0.0	0.116	0.58	0.0
25	12342	12343	NS	2	-34.014	28.117	0.682	-34.685	27.981	1.012	-6.064	30.875	12.175	-7.006	32.116	19.301	0.116	244.284	2.233	0.116	285.108	1.999	0.116	0.486	0.0	0.116	0.58	0.0
26	12342	12343	SN	1	-34.823	20.462	0.0	-34.233	22.211	0.001	5.178	29.844	15.386	7.922	29.268	24.417	0.116	294.302	3.684	0.116	256.965	2.845	0.116	0.14	0.0	0.116	0.128	0.0
27	12342	12343	SN	1	-34.823	20.462	0.0	-34.233	23.048	0.031	5.178	29.845	14.625	7.922	29.268	24.346	0.116	294.302	3.501	0.116	256.965	2.643	0.116	0.14	0.0	0.116	0.128	0.0
28	12342	12343	SN	1	-34.823	20.462	0.0	-34.233	23.048	0.032	5.178	29.844	14.625	7.922	29.268	24.346	0.116	294.302	3.5	0.116	256.965	2.646	0.116	0.14	0.0	0.116	0.128	0.0
29	12343	12344	SN	1	-33.669	25.885	0.01	-34.823	23.275	0.007	-13.281	34.121	13.304	5.037	33.337	15.5	0.116	225.607	5.138	0.116	294.213	4.854	0.116	2.153	0.002	0.116	0.14	0.0
30	12343	12344	SN	1	-33.669	25.886	0.01	-34.823	23.85	0.244	-13.285	34.121	12.638	5.037	33.337	15.522	0.116	225.607	4.834	0.116	294.213	4.307	0.116	2.155	0.002	0.116	0.14	0.0
31	12343	12344	NS	1	-34.697	27.153	1.799	-33.014	28.154	2.328	5.543	30.499	11.883	6.329	31.341	21.902	0.116	285.924	1.026	0.116	194.038	0.878	0.116	0.138	0.0	0.116	0.134	0.0
32	12343	12344	SN	1	-33.669	25.885	0.01	-34.823	23.849	0.245	-13.281	34.121	12.64	5.037	33.337	15.528	0.116	225.607	4.841	0.116	294.213	4.309	0.116	2.153	0.002	0.116	0.14	0.0
33	12344	12345	NS	2	-34.81	25.274	1.252	-34.809	26.19	1.641	-5.781	30.888	26.298	-2.476	30.809	43.53	0.116	293.43	2.411	0.116	293.328	2.262	0.116	0.462	0.0	0.116	0.271	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	12344	12345	NS	1	-34.81	25.274	1.252	-34.809	26.19	1.641	-5.781	30.888	26.3	-2.476	30.809	43.53	0.116	293.43	2.411	0.116	293.328	2.262	0.116	0.462	0.0	0.116	0.271	0.0
35	12344	12345	SN	1	-34.255	22.596	0.007	-34.869	24.468	0.573	-10.296	29.004	17.407	-4.068	29.69	19.144	0.116	258.208	3.163	0.116	297.452	2.429	0.116	1.129	0.003	0.116	0.344	0.0
36	12345	12346	SN	1	-34.88	24.123	0.054	-34.993	25.947	1.161	-18.941	30.125	16.243	-19.0	30.495	17.164	0.116	298.146	4.097	0.116	305.958	3.201	0.116	7.682	0.002	0.116	8.188	0.023
37	12345	12346	NS	1	-34.161	24.585	1.1	-34.485	25.634	1.026	4.545	31.657	21.128	1.591	29.483	37.117	0.116	252.669	3.427	0.116	272.286	3.84	0.116	0.144	0.0	0.116	0.173	0.0
38	12346	12347	NS	1	-34.456	24.788	1.618	-34.984	26.909	0.959	5.67	29.33	16.94	6.326	32.777	26.972	0.116	307.388	3.501	0.116	305.344	3.368	0.116	0.137	0.0	0.116	0.134	0.0
39	12347	12348	SN	1	-34.53	24.76	0.22	-33.539	26.2	3.953	-15.165	31.923	15.064	-17.451	31.319	16.324	0.116	275.075	1.127	0.116	218.97	0.865	0.116	3.272	0.007	0.116	5.479	0.009
40	12348	12349	NS	1	-34.685	24.578	2.131	-34.962	26.016	1.091	10.673	28.15	26.012	11.252	29.461	39.888	0.116	285.037	2.941	0.116	303.883	2.83	0.116	0.122	0.0	0.116	0.121	0.0
41	12348	12349	SN	1	-33.508	24.409	0.346	-34.88	26.23	3.417	-11.039	29.768	22.072	-14.535	29.673	24.858	0.116	217.409	3.058	0.116	298.162	2.712	0.116	1.322	0.004	0.116	2.844	0.003
42	12348	12349	SN	1	-34.779	24.041	0.211	-33.6	26.227	2.806	-11.22	29.766	21.39	-14.538	29.658	24.798	0.116	291.287	3.079	0.116	222.099	2.741	0.116	1.374	0.004	0.116	2.845	0.003
43	12349	12350	NS	1	-33.375	25.653	1.87	-33.959	25.342	0.553	8.841	27.823	9.516	8.161	30.04	16.07	0.116	210.884	3.379	0.116	241.252	3.372	0.116	0.126	0.0	0.116	0.128	0.0
44	12349	12350	SN	1	-33.605	28.64	0.592	-33.761	26.022	2.938	6.772	29.146	41.372	7.07	30.096	53.581	0.116	222.322	2.744	0.116	230.47	2.5	0.116	0.132	0.0	0.116	0.131	0.0
45	12349	12350	SN	1	-34.284	28.64	0.591	-34.809	26.024	2.931	6.772	29.147	41.37	7.068	30.096	53.583	0.116	259.96	2.751	0.116	293.348	2.498	0.116	0.132	0.0	0.116	0.131	0.0
46	12349	12350	NS	1	-34.657	25.741	1.889	-33.959	25.416	0.553	7.893	28.815	28.653	8.168	30.04	39.176	0.116	283.281	3.402	0.116	241.252	3.371	0.116	0.128	0.0	0.116	0.127	0.0
47	12349	12350	NS	2	-34.657	25.741	1.889	-33.959	25.416	0.553	7.893	28.815	28.653	8.168	30.04	39.176	0.116	283.281	3.402	0.116	241.252	3.371	0.116	0.128	0.0	0.116	0.127	0.0
48	12350	12351	NS	1	-34.561	25.116	1.92	-33.789	25.521	0.171	7.01	29.056	19.077	6.329	29.41	30.154	0.116	277.096	1.897	0.116	231.957	1.691	0.116	0.131	0.0	0.116	0.134	0.0
49	12350	12351	SN	1	-32.026	24.635	0.932	-34.764	26.101	3.397	6.765	29.786	17.313	9.796	31.613	24.09	0.116	154.563	0.655	0.116	290.327	0.553	0.116	0.132	0.0	0.116	0.124	0.0
50	12350	12351	SN	1	-32.026	22.211	0.003	-34.764	25.173	0.213	6.765	29.786	16.238	9.796	31.613	23.774	0.116	154.563	0.674	0.116	290.327	0.606	0.116	0.132	0.0	0.116	0.124	0.0
51	12350	12351	NS	2	-34.561	25.116	1.92	-33.789	25.521	0.171	7.01	29.056	19.077	6.329	29.41	30.154	0.116	277.096	1.897	0.116	231.957	1.691	0.116	0.131	0.0	0.116	0.134	0.0
52	12350	12351	NS	1	-34.561	24.867	1.924	-33.789	25.529	0.076	8.359	27.418	11.112	6.335	27.161	17.42	0.116	277.096	1.932	0.116	231.957	1.681	0.116	0.127	0.0	0.116	0.134	0.0
53	12351	12352	NS	1	-34.046	26.479	1.427	-34.405	25.902	0.143	8.24	31.463	21.148	7.195	34.625	38.013	0.116	246.077	1.39	0.116	267.249	0.964	0.116	0.127	0.0	0.116	0.13	0.0
54	12351	12352	SN	1	-32.502	27.323	2.008	-34.406	27.053	6.083	-6.475	35.089	14.481	0.065	29.526	20.996	0.116	172.513	2.852	0.116	267.379	2.051	0.116	0.525	0.0	0.116	0.199	0.0
55	12351	12352	SN	1	-32.502	27.323	3.739	-34.406	27.053	5.885	-6.475	35.089	14.476	0.065	29.526	20.998	0.116	172.513	2.713	0.116	267.379	1.957	0.116	0.525	0.0	0.116	0.199	0.0
56	12352	12353	SN	1	-34.866	27.667	3.004	-34.472	27.701	4.098	6.1	29.166	9.656	7.137	29.709	6.953	0.116	297.153	4.597	0.116	271.377	3.999	0.116	0.135	0.0	0.116	0.131	0.0
57	12352	12353	NS	1	-34.337	27.116	0.365	-34.198	25.229	0.046	-4.424	30.704	11.884	-2.374	32.365	26.695	0.116	263.086	3.007	0.116	254.843	2.993	0.116	0.365	0.0	0.116	0.267	0.0
58	12352	12353	SN	1	-34.866	27.667	2.912	-34.472	27.701	4.156	6.1	29.166	9.656	7.137	29.709	6.953	0.116	297.153	4.672	0.116	271.377	4.061	0.116	0.135	0.0	0.116	0.131	0.0
59	12352	12353	NS	1	-34.654	27.115	0.365	-34.628	25.23	0.045	-4.424	30.704	11.892	-2.374	32.365	26.646	0.116	283.095	3.001	0.116	281.36	2.995	0.116	0.365	0.0	0.116	0.267	0.0
60	12353	12354	NS	1	-34.487	25.75	0.535	-34.868	27.483	0.737	-9.073	28.501	12.28	-9.744	29.585	22.286	0.116	272.333	2.194	0.116	297.269	2.329	0.116	0.875	0.0	0.116	1.005	0.002
61	12353	12354	SN	1	-34.953	25.158	0.687	-34.264	25.894	1.111	-9.296	27.534	15.62	-10.02	27.752	10.614	0.116	303.193	1.44	0.116	258.737	1.409	0.116	0.916	0.0	0.116	1.065	0.007
62	12353	12354	SN	1	-34.953	25.158	0.72	-34.255	25.894	1.102	-9.302	27.534	15.62	-10.122	27.752	10.616	0.116	303.193	1.421	0.116	258.244	1.391	0.116	0.917	0.0	0.116	1.088	0.007
63	12353	12354	NS	1	-34.123	25.75	0.535	-34.376	27.483	0.737	-9.065	28.501	12.257	-9.744	29.584	22.304	0.116	250.543	2.189	0.116	265.473	2.331	0.116	0.873	0.0	0.116	1.005	0.002
64	12354	12355	SN	1	-33.981	25.662	0.48	-34.994	26.397	0.581	5.073	28.247	12.452	5.755	28.771	11.182	0.116	242.426	1.45	0.116	306.069	1.178	0.116	0.14	0.0	0.116	0.136	0.0
65	12354	12355	NS	1	-34.123	25.428	0.469	-34.379	26.64	0.699	-24.433	30.973	8.233	-11.52	31.008	16.707	0.116	250.517	2.028	0.116	265.627	1.86	0.116	26.983	0.004	0.116	1.466	0.001
66	12355	12356	NS	1	-34.549	23.688	0.011	-30.582	23.911	0.062	-6.299	28.856	11.597	-3.558	29.822	19.803	0.116	276.326	2.648	0.116	110.888	2.11	0.116	0.508	0.0	0.116	0.318	0.0
67	12355	12356	SN	1	-34.875	24.901	0.09	-34.929	25.292	0.102	5.427	28.244	20.856	7.799	28.332	35.111	0.116	297.867	4.515	0.116	301.529	3.649	0.116	0.138	0.0	0.116	0.128	0.0
68	12355	12356	SN	1	-34.875	24.901	0.088	-34.929	25.292	0.101	5.427	28.244	20.61	7.799	28.332	34.345	0.116	297.867	4.408	0.116	301.529	3.566	0.116	0.138	0.0	0.116	0.128	0.0
69	12355	12356	NS	2	-34.549	23.688	0.011	-30.582	23.911	0.062	-6.299	28.856	11.597	-3.558	29.822	19.802	0.116	276.326	2.648	0.116	110.888	2.11	0.116	0.508	0.0	0.116	0.318	0.0
70	12355	12356	SN	1	-34.875	24.901	0.088	-34.929	25.292	0.101	5.427	28.244	20.605	7.799	28.332	34.36	0.116	297.867	4.407	0.116	301.529	3.561	0.116	0.138	0.0	0.116	0.128	0.0
71	12356	12357	SN	1	-34.654	21.024	0.0	-34.498	22.644	0.012	0.743	27.379	22.319	7.398	28.491	39.204	0.116	283.028	4.316	0.116	273.064	3.684	0.116	0.186	0.0	0.116	0.13	0.0
72	12356	12357	NS	1	-34.782	24.774	0.947	-34.748	25.905	1.307	-8.565	32.337	8.864	-4.848	34.002	16.505	0.116	291.539	1.975	0.116	289.301	1.608	0.116	0.789	0.0	0.116	0.392	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	12356	12357	SN	1	-34.654	21.024	0.0	-34.498	22.644	0.012	0.743	27.379	22.319	7.398	28.491	39.204	0.116	283.028	4.316	0.116	273.064	3.684	0.116	0.186	0.0	0.116	0.13	0.0
74	12356	12357	SN	1	-34.654	21.024	0.0	-34.498	21.454	0.0	0.743	27.379	23.697	7.398	28.491	39.619	0.116	283.028	4.497	0.116	273.064	3.888	0.116	0.186	0.0	0.116	0.13	0.0
75	12356	12357	NS	1	-34.782	24.774	0.946	-34.748	25.905	1.307	-8.565	32.337	8.951	-4.848	34.002	16.491	0.116	291.539	1.974	0.116	289.301	1.608	0.116	0.789	0.0	0.116	0.392	0.0
76	12357	12358	SN	1	-34.832	20.47	0.0	-34.946	21.799	0.0	5.652	33.31	13.151	6.976	33.202	18.053	0.116	294.886	3.673	0.116	302.772	2.427	0.116	0.137	0.0	0.116	0.131	0.0
77	12357	12358	NS	1	-34.639	26.937	1.171	-34.852	28.058	1.553	6.818	28.174	13.552	7.605	28.935	23.312	0.116	282.045	2.484	0.116	296.266	2.525	0.116	0.132	0.0	0.116	0.129	0.0
78	12357	12358	SN	1	-34.832	20.47	0.0	-34.946	23.563	0.112	5.652	33.31	12.638	6.976	33.202	18.096	0.116	294.886	3.431	0.116	302.772	2.25	0.116	0.137	0.0	0.116	0.131	0.0
79	12357	12358	NS	1	-33.712	26.937	1.179	-34.852	28.058	1.566	6.818	28.174	13.601	7.607	28.937	23.327	0.116	227.895	2.504	0.116	296.266	2.495	0.116	0.132	0.0	0.116	0.129	0.0
80	12358	12359	NS	1	-33.69	25.445	1.321	-34.51	26.408	1.528	-1.494	30.8	19.429	-12.688	30.088	32.931	0.116	226.774	1.552	0.116	273.79	1.302	0.116	0.238	0.0	0.116	1.89	0.004
81	12358	12359	SN	1	-34.253	25.167	0.026	-34.736	24.214	0.471	-24.896	31.397	13.132	-3.301	30.385	14.359	0.116	258.098	1.34	0.116	288.465	0.772	0.116	30.001	0.002	0.116	0.305	0.0
82	12358	12359	SN	1	-34.253	25.167	0.026	-34.736	24.212	0.474	-24.896	31.397	13.135	-3.301	30.385	14.355	0.116	258.098	1.343	0.116	288.465	0.764	0.116	30.001	0.002	0.116	0.305	0.0
83	12359	12360	NS	2	-34.45	29.186	1.358	-34.993	26.293	1.575	-15.932	29.59	34.99	-4.406	30.334	50.768	0.116	270.004	3.474	0.116	306.0	3.331	0.116	3.888	0.015	0.116	0.364	0.0
84	12359	12360	NS	1	-34.45	29.186	1.358	-34.993	26.293	1.575	-15.932	29.59	34.99	-4.406	30.334	50.768	0.116	270.004	3.474	0.116	306.0	3.331	0.116	3.888	0.015	0.116	0.364	0.0
85	12359	12360	SN	1	-34.905	23.759	0.009	-34.988	24.975	0.929	-20.787	29.076	17.883	-4.85	30.328	19.345	0.116	299.82	4.024	0.116	305.666	3.149	0.116	11.705	0.005	0.116	0.392	0.0
86	12359	12360	SN	1	-34.905	23.759	0.009	-34.988	24.975	0.929	-20.787	29.076	17.883	-4.85	30.328	19.345	0.116	299.82	4.024	0.116	305.666	3.149	0.116	11.705	0.005	0.116	0.392	0.0
87	12360	12361	SN	1	-34.934	24.229	0.03	-34.47	25.622	1.379	-22.205	30.639	18.171	-12.052	29.797	20.295	0.116	301.924	2.874	0.116	271.294	1.996	0.116	16.19	0.019	0.116	1.645	0.01
88	12360	12361	SN	2	-34.934	24.229	0.03	-34.47	25.622	1.379	-22.205	30.639	18.173	-12.052	29.797	20.295	0.116	301.924	2.874	0.116	271.294	1.996	0.116	16.19	0.019	0.116	1.645	0.01
89	12360	12361	NS	1	-34.966	28.603	1.212	-34.807	26.089	0.954	-2.048	34.471	16.955	-3.969	36.007	30.657	0.116	304.124	3.825	0.116	293.212	3.307	0.116	0.255	0.0	0.116	0.339	0.0
90	12360	12361	NS	2	-34.966	28.603	1.212	-34.807	26.089	0.954	-2.048	34.471	16.955	-3.969	36.007	30.657	0.116	304.124	3.825	0.116	293.212	3.307	0.116	0.255	0.0	0.116	0.339	0.0
91	12361	12362	SN	1	-32.915	24.658	0.243	-33.523	25.936	2.945	-18.904	29.554	14.141	-23.163	30.147	14.203	0.116	189.7	1.438	0.116	218.145	1.272	0.116	7.618	0.014	0.116	20.16	0.006
92	12361	12362	NS	1	-34.888	27.43	2.425	-34.673	26.703	1.85	4.092	28.621	20.522	4.284	30.883	31.12	0.116	298.64	3.111	0.116	284.239	2.666	0.116	0.147	0.0	0.116	0.145	0.0
93	12361	12362	NS	1	-34.888	27.43	2.425	-34.673	26.703	1.85	4.092	28.621	20.971	4.284	30.883	31.597	0.116	298.64	3.111	0.116	284.239	2.666	0.116	0.147	0.0	0.116	0.145	0.0
94	12362	12363	NS	1	-34.379	25.687	2.268	-34.369	26.076	1.455	12.263	28.515	18.605	12.299	29.604	40.716	0.116	265.674	3.57	0.116	265.128	3.152	0.116	0.12	0.0	0.116	0.12	0.0
95	12363	12364	SN	1	-34.208	26.015	0.515	-34.558	26.301	3.296	-4.235	29.15	36.499	-4.928	29.879	44.956	0.116	255.461	3.815	0.116	276.821	3.121	0.116	0.354	0.0	0.116	0.397	0.0
96	12364	12365	NS	1	-34.775	25.054	1.988	-34.957	26.818	0.334	-6.161	28.445	5.342	7.641	30.119	5.651	0.116	291.015	2.528	0.116	303.498	2.05	0.116	0.495	0.0	0.116	0.129	0.0
97	12364	12365	SN	1	-34.99	24.279	0.015	-32.468	24.248	0.016	8.046	29.98	30.813	8.798	30.114	39.932	0.116	305.827	2.328	0.116	171.129	2.069	0.116	0.128	0.0	0.116	0.126	0.0
98	12364	12365	SN	1	-34.99	24.622	0.518	-32.468	25.846	2.916	8.046	29.981	33.857	8.798	30.114	42.082	0.116	305.827	2.267	0.116	171.129	1.938	0.116	0.128	0.0	0.116	0.126	0.0
99	12364	12365	NS	1	-34.775	27.982	2.013	-34.957	26.818	0.334	-6.161	29.025	19.813	-1.926	30.119	29.279	0.116	291.015	2.564	0.116	303.498	2.043	0.116	0.495	0.0	0.116	0.251	0.0
100	12365	12366	NS	1	-33.678	25.329	1.943	-33.86	25.216	0.162	5.764	28.875	18.415	7.8	28.982	30.833	0.116	226.071	1.66	0.116	235.824	1.591	0.116	0.136	0.0	0.116	0.128	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

					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	12336	12337	SN	1	57.544	58.592	0.0	0.0	294.926	3.695	1216.224	1293.352	18.259	-94.216	-91.98	0.0
2	12336	12337	SN	1	57.613	58.592	0.0	0.0	294.926	15.503	1215.824	1293.352	64.841	-94.216	-91.974	0.0
3	12337	12338	SN	1	57.542	58.417	0.0	0.003	298.808	3.378	1216.48	1291.048	17.952	-93.474	-91.982	0.0
4	12337	12338	SN	1	57.542	58.417	0.0	0.003	298.808	3.556	1215.752	1291.048	17.714	-93.796	-91.974	0.0
5	12337	12338	SN	1	57.542	58.417	0.0	0.003	298.808	3.542	1215.752	1291.048	17.729	-93.796	-91.974	0.0
6	12337	12338	NS	1	57.356	58.243	0.0	0.0	298.659	3.872	1191.432	1287.288	47.644	-93.41	-91.759	0.0
7	12338	12339	NS	2	57.357	58.232	0.0	0.0	298.02	3.886	1191.0	1287.56	49.525	-95.422	-91.705	0.0
8	12338	12339	SN	1	57.512	58.49	0.0	0.0	293.519	2.985	1216.008	1291.248	16.565	-93.444	-91.983	0.0
9	12338	12339	SN	1	57.512	58.49	0.0	0.0	293.519	2.984	1216.008	1291.248	16.581	-93.444	-91.983	0.0
10	12338	12339	NS	1	57.356	58.232	0.0	0.0	298.036	3.888	1190.984	1287.576	49.531	-95.422	-91.705	0.0
11	12339	12340	SN	1	57.536	58.447	0.0	0.0	288.655	3.175	1216.32	1291.144	17.236	-93.286	-91.975	0.0
12	12339	12340	NS	1	57.159	58.237	0.001	0.0	299.933	3.856	1186.568	1287.488	48.87	-93.389	-91.759	0.0
13	12339	12340	SN	1	57.537	58.447	0.0	0.0	288.655	3.34	1215.616	1291.144	17.006	-93.286	-91.972	0.0
14	12340	12341	NS	2	57.358	58.23	0.0	0.0	299.04	3.884	1191.92	1287.4	48.203	-93.389	-91.763	0.0
15	12340	12341	SN	1	57.518	58.449	0.0	0.003	298.218	3.476	1215.592	1291.032	17.122	-93.57	-91.972	0.0
16	12340	12341	SN	1	57.518	58.449	0.0	0.003	298.218	3.22	1216.024	1291.032	17.51	-93.263	-91.987	0.0
17	12340	12341	SN	1	57.518	58.449	0.0	0.003	297.407	3.475	1215.592	1291.032	17.124	-93.57	-91.972	0.0
18	12340	12341	NS	1	57.358	58.23	0.0	0.0	299.04	3.884	1191.92	1287.4	48.203	-93.389	-91.763	0.0
19	12341	12342	NS	1	57.426	58.312	0.0	0.0	295.896	22.52	1202.64	1226.808	16.147	-95.639	-91.867	0.0
20	12341	12342	SN	1	57.536	58.449	0.0	0.0	296.613	3.43	1215.576	1291.136	17.196	-93.56	-91.972	0.0
21	12341	12342	NS	1	57.36	58.312	0.0	0.0	295.896	4.396	1191.976	1287.496	48.013	-95.639	-91.764	0.0
22	12341	12342	SN	1	57.515	58.332	0.0	0.0	257.352	2.228	1215.816	1268.008	0.0	-93.255	-91.996	0.0
23	12341	12342	SN	1	57.536	58.332	0.0	0.0	296.602	2.91	1215.576	1268.008	0.0	-93.56	-91.972	0.0
24	12342	12343	NS	1	57.358	58.23	0.0	0.0	296.558	3.823	1191.232	1287.344	47.43	-95.322	-91.773	0.0
25	12342	12343	NS	2	57.358	58.23	0.0	0.0	296.558	3.823	1191.248	1287.336	47.463	-95.322	-91.773	0.0
26	12342	12343	SN	1	57.537	58.444	0.0	0.0	279.219	3.09	1216.392	1291.168	19.172	-93.342	-92.007	0.0
27	12342	12343	SN	1	57.537	58.444	0.0	0.0	297.507	3.752	1215.408	1291.168	18.172	-94.351	-91.976	0.0
28	12342	12343	SN	1	57.537	58.444	0.0	0.0	297.507	3.756	1214.848	1291.168	18.192	-94.351	-91.976	0.0
29	12343	12344	SN	1	57.537	58.448	0.0	0.0	295.483	2.968	1216.416	1291.792	20.112	-93.52	-92.01	0.0
30	12343	12344	SN	1	57.537	58.448	0.0	0.0	295.483	3.956	1215.408	1291.792	18.643	-93.711	-91.972	0.0
31	12343	12344	NS	1	57.356	58.283	0.0	0.0	299.939	3.682	1191.216	1288.864	49.992	-94.274	-91.778	0.0
32	12343	12344	SN	1	57.537	58.448	0.0	0.0	295.483	3.96	1214.8	1291.792	18.661	-93.711	-91.972	0.0
33	12344	12345	NS	2	57.333	58.441	0.0	0.0	299.674	3.803	1191.352	1293.104	48.881	-95.15	-91.773	0.0
34	12344	12345	NS	1	57.333	58.441	0.0	0.0	299.652	3.803	1191.352	1293.096	48.867	-95.149	-91.773	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

35	12344	12345	SN	1	57.541	58.418	0.0	0.0	290.9	3.837	1215.624	1291.336	17.421	-94.816	-91.945	0.0
36	12345	12346	SN	1	57.54	58.445	0.0	0.0	298.422	3.713	1215.64	1291.304	17.611	-93.555	-91.947	0.0
37	12345	12346	NS	1	57.358	58.245	0.0	0.0	297.545	3.791	1191.232	1287.6	48.708	-93.222	-91.749	0.0
38	12346	12347	NS	1	57.357	58.259	0.0	0.0	289.289	3.624	1191.336	1288.304	50.293	-93.431	-91.76	0.0
39	12347	12348	SN	1	57.537	58.418	0.0	0.0	297.424	4.009	1215.304	1291.464	18.326	-93.925	-91.966	0.0
40	12348	12349	NS	1	57.355	58.245	0.0	0.0	293.905	3.612	1190.992	1287.84	51.24	-93.2	-91.774	0.0
41	12348	12349	SN	1	57.509	58.418	0.0	0.0	280.752	3.234	1215.088	1291.448	17.746	-93.167	-91.968	0.0
42	12348	12349	SN	1	57.506	58.418	0.0	0.0	280.752	3.094	1215.264	1291.448	17.842	-93.167	-91.974	0.0
43	12349	12350	NS	1	57.354	58.243	0.0	0.003	280.951	2.201	1190.704	1280.208	46.886	-93.194	-91.774	0.0
44	12349	12350	SN	1	57.536	58.447	0.0	0.0	295.091	3.801	1214.824	1291.608	18.379	-93.282	-91.966	0.0
45	12349	12350	SN	1	57.515	58.447	0.0	0.0	295.108	3.797	1214.832	1291.608	18.36	-93.326	-91.966	0.0
46	12349	12350	NS	1	57.354	58.246	0.0	0.003	280.951	3.824	1190.704	1288.016	50.95	-93.2	-91.774	0.0
47	12349	12350	NS	2	57.354	58.246	0.0	0.003	280.951	3.824	1190.704	1288.016	50.95	-93.2	-91.774	0.0
48	12350	12351	NS	1	57.333	58.234	0.0	0.0	299.972	3.767	1190.696	1288.04	49.354	-93.119	-91.774	0.0
49	12350	12351	SN	1	57.536	58.434	0.0	0.0	289.51	3.906	1215.096	1291.712	19.574	-93.284	-91.969	0.0
50	12350	12351	SN	1	57.536	58.434	0.0	0.0	289.51	3.06	1216.024	1291.712	20.643	-93.284	-92.002	0.0
51	12350	12351	NS	2	57.333	58.234	0.0	0.0	299.972	3.767	1190.696	1288.04	49.354	-93.119	-91.774	0.0
52	12350	12351	NS	1	57.333	58.232	0.0	0.003	285.17	1.838	1190.696	1273.696	47.684	-92.971	-91.774	0.0
53	12351	12352	NS	1	57.356	58.233	0.0	0.0	289.824	3.877	1191.752	1287.896	46.428	-93.384	-91.754	0.0
54	12351	12352	SN	1	57.536	58.433	0.0	0.0	285.826	3.744	1215.928	1291.504	19.492	-93.24	-91.981	0.0
55	12351	12352	SN	1	57.536	58.433	0.0	0.0	298.102	3.928	1215.064	1291.504	19.095	-93.24	-91.971	0.0
56	12352	12353	SN	1	57.535	58.439	0.0	0.0	296.994	3.866	1214.896	1291.728	17.744	-93.297	-91.968	0.0
57	12352	12353	NS	1	57.357	58.243	0.0	0.0	298.064	3.746	1191.992	1288.216	49.215	-93.384	-91.724	0.0
58	12352	12353	SN	1	57.535	58.439	0.0	0.0	296.994	3.714	1215.448	1291.728	17.917	-93.297	-91.974	0.0
59	12352	12353	NS	1	57.357	58.247	0.0	0.0	298.047	3.75	1191.992	1288.208	49.148	-93.384	-91.724	0.0
60	12353	12354	NS	1	57.33	58.254	0.0	0.0	291.291	3.581	1192.16	1288.368	49.969	-93.382	-91.724	0.0
61	12353	12354	SN	1	57.532	58.452	0.0	0.0	284.078	3.595	1215.432	1291.776	17.941	-93.275	-91.977	0.0
62	12353	12354	SN	1	57.532	58.452	0.0	0.0	298.312	3.752	1214.816	1291.776	17.725	-93.275	-91.971	0.0
63	12353	12354	NS	1	57.33	58.237	0.0	0.0	291.291	3.584	1192.16	1288.368	49.918	-93.382	-91.724	0.0
64	12354	12355	SN	1	57.527	58.446	0.0	0.0	295.361	3.374	1214.736	1291.656	17.248	-93.301	-91.965	0.0
65	12354	12355	NS	1	57.359	58.252	0.0	0.003	297.143	3.648	1191.472	1288.288	49.646	-93.217	-91.758	0.0
66	12355	12356	NS	1	57.348	58.252	0.0	0.0	282.947	3.969	1192.344	1288.248	48.353	-94.433	-91.767	0.0
67	12355	12356	SN	1	57.417	58.441	0.0	0.0	295.527	3.257	1215.192	1291.6	17.725	-94.736	-91.983	0.0
68	12355	12356	SN	1	57.417	58.441	0.0	0.0	295.527	3.422	1215.192	1291.6	17.344	-94.736	-91.973	0.0
69	12355	12356	NS	2	57.348	58.253	0.0	0.0	282.914	3.968	1192.344	1288.248	48.351	-94.433	-91.768	0.0
70	12355	12356	SN	1	57.417	58.441	0.0	0.0	295.527	3.419	1214.624	1291.6	17.325	-94.736	-91.973	0.0
71	12356	12357	SN	1	57.475	58.436	0.0	0.0	289.207	4.069	1211.408	1291.504	17.927	-95.274	-91.968	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	12356	12357	NS	1	57.359	58.252	0.0	0.0	299.619	3.937	1192.368	1288.08	46.954	-93.244	-91.776	0.0
73	12356	12357	SN	1	57.475	58.436	0.0	0.0	289.207	4.069	1211.408	1291.504	17.927	-95.274	-91.968	0.0
74	12356	12357	SN	1	57.529	58.436	0.0	0.0	289.207	3.577	1215.184	1291.504	18.761	-95.235	-91.992	0.0
75	12356	12357	NS	1	57.36	58.253	0.0	0.0	299.586	3.941	1192.376	1288.064	46.997	-93.192	-91.776	0.0
76	12357	12358	SN	1	57.494	58.432	0.0	0.003	284.64	2.756	1214.4	1291.632	19.656	-93.304	-92.0	0.0
77	12357	12358	NS	1	57.298	58.615	0.0	0.0	295.494	3.895	1191.272	1298.16	49.484	-95.806	-91.782	0.0
78	12357	12358	SN	1	57.494	58.432	0.0	0.0	299.045	3.606	1214.4	1291.632	18.376	-93.8	-91.964	0.0
79	12357	12358	NS	1	57.297	58.614	0.0	0.0	295.543	3.921	1191.248	1298.144	49.17	-95.806	-91.782	0.0
80	12358	12359	NS	1	57.352	58.237	0.0	0.0	288.793	3.7	1192.136	1288.392	51.92	-95.174	-91.781	0.0
81	12358	12359	SN	1	57.531	58.432	0.0	0.003	298.075	3.099	1214.728	1291.888	15.485	-93.427	-91.945	0.0
82	12358	12359	SN	1	57.531	58.432	0.0	0.003	298.075	3.085	1214.728	1291.888	15.499	-93.427	-91.945	0.0
83	12359	12360	NS	2	57.332	58.54	0.0	0.0	295.361	4.083	1191.424	1296.336	46.855	-95.568	-91.779	0.0
84	12359	12360	NS	1	57.332	58.54	0.0	0.0	295.361	4.083	1191.424	1296.336	46.855	-95.568	-91.779	0.0
85	12359	12360	SN	1	57.533	58.436	0.0	0.0	299.823	3.379	1214.896	1291.888	17.397	-93.333	-91.939	0.0
86	12359	12360	SN	1	57.533	58.436	0.0	0.0	299.823	3.379	1214.896	1291.888	17.397	-93.333	-91.939	0.0
87	12360	12361	SN	1	57.532	58.442	0.0	0.0	292.378	3.425	1214.712	1291.736	17.776	-93.543	-91.948	0.0
88	12360	12361	SN	2	57.532	58.442	0.0	0.0	292.378	3.425	1214.712	1291.736	17.776	-93.543	-91.948	0.0
89	12360	12361	NS	1	57.36	58.517	0.0	0.0	279.588	3.931	1192.456	1290.32	49.901	-95.527	-91.749	0.0
90	12360	12361	NS	2	57.36	58.517	0.0	0.0	279.588	3.931	1192.456	1290.32	49.901	-95.527	-91.749	0.0
91	12361	12362	SN	1	57.53	58.42	0.0	0.0	295.582	3.925	1214.424	1291.864	18.864	-93.8	-91.956	0.0
92	12361	12362	NS	1	57.329	58.26	0.0	0.0	296.492	3.85	1192.424	1288.056	49.699	-94.857	-91.773	0.0
93	12361	12362	NS	1	57.329	58.26	0.0	0.0	296.514	4.081	1192.424	1288.488	49.855	-94.857	-91.773	0.0
94	12362	12363	NS	1	57.359	58.259	0.0	0.0	291.181	2.834	1191.6	1285.4	49.161	-93.517	-91.778	0.0
95	12363	12364	SN	1	57.504	58.446	0.0	0.0	285.887	3.691	1214.008	1292.096	18.654	-93.296	-91.962	0.0
96	12364	12365	NS	1	57.325	58.243	0.0	0.0	297.352	1.999	1191.856	1278.368	47.121	-94.095	-91.78	0.0
97	12364	12365	SN	1	57.505	58.437	0.0	0.0	284.116	2.531	1214.192	1292.232	19.86	-93.297	-91.981	0.0
98	12364	12365	SN	1	57.505	58.437	0.0	0.0	284.116	3.571	1214.04	1292.232	18.749	-95.375	-91.96	0.0
99	12364	12365	NS	1	57.325	58.24	0.0	0.0	297.352	4.044	1191.856	1288.808	50.998	-94.095	-91.78	0.0
100	12365	12366	NS	1	57.357	58.238	0.0	0.0	299.691	4.046	1192.136	1288.784	47.36	-93.895	-91.774	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	12336	12337	SN	1	-34.454	19.904	0.0	-34.77	19.574	0.0	-5.911	22.272	0.002	-22.642	22.22	0.005	0.086	206.637	1.388	0.086	222.199	1.312	0.086	0.357	0.0	0.086	13.67	0.002
2	12336	12337	SN	1	-31.938	19.941	0.0	-33.562	19.576	0.0	0.814	22.266	0.006	3.402	22.224	0.043	0.086	115.759	3.572	0.086	168.263	2.393	0.086	0.138	0.0	0.086	0.113	0.0
3	12337	12338	SN	1	-34.971	19.558	0.0	-34.711	20.614	0.0	1.035	21.917	0.0	1.393	22.257	0.004	0.086	232.715	4.361	0.086	219.23	3.602	0.086	0.135	0.0	0.086	0.131	0.0
4	12337	12338	SN	1	-34.971	19.558	0.0	-34.711	20.614	0.0	1.035	21.917	0.0	1.393	22.257	0.004	0.086	232.715	4.268	0.086	219.23	3.526	0.086	0.135	0.0	0.086	0.131	0.0
5	12337	12338	SN	1	-34.971	19.558	0.0	-34.711	20.614	0.0	1.035	21.917	0.0	1.393	22.257	0.004	0.086	232.715	4.268	0.086	219.23	3.53	0.086	0.135	0.0	0.086	0.131	0.0
6	12337	12338	NS	1	-33.653	18.985	0.0	-34.447	19.421	0.0	-4.763	22.208	0.005	-3.81	23.906	0.052	0.086	171.83	2.645	0.086	206.286	2.456	0.086	0.291	0.0	0.086	0.248	0.0
7	12338	12339	NS	2	-34.64	18.736	0.0	-33.995	19.401	0.0	-10.861	22.078	0.004	-27.354	23.037	0.031	0.086	215.668	3.594	0.086	185.854	3.77	0.086	0.968	0.0	0.086	40.334	0.047
8	12338	12339	SN	1	-34.864	18.86	0.0	-34.905	19.565	0.0	0.836	21.914	0.0	1.414	22.427	0.004	0.086	227.06	3.837	0.086	229.21	3.678	0.086	0.137	0.0	0.086	0.13	0.0
9	12338	12339	SN	1	-34.864	18.863	0.0	-34.905	19.561	0.0	0.836	21.914	0.0	1.414	22.427	0.004	0.086	227.06	3.846	0.086	229.21	3.679	0.086	0.137	0.0	0.086	0.13	0.0
10	12338	12339	NS	1	-34.64	18.736	0.0	-33.995	19.401	0.0	-10.861	22.078	0.004	-27.351	23.037	0.031	0.086	215.668	3.596	0.086	185.854	3.77	0.086	0.968	0.0	0.086	40.31	0.047
11	12339	12340	SN	1	-34.917	17.673	0.0	-34.403	18.453	0.0	0.449	21.029	0.0	0.941	21.68	0.0	0.087	229.842	1.931	0.086	204.203	2.074	0.086	0.142	0.0	0.086	0.136	0.0
12	12339	12340	NS	1	-34.872	18.68	0.0	-34.803	19.084	0.0	-23.045	21.593	0.0	-22.062	22.211	0.01	0.086	227.473	2.225	0.086	223.876	2.313	0.086	14.999	0.081	0.086	11.97	0.05
13	12339	12340	SN	1	-34.917	17.672	0.0	-34.403	18.453	0.0	0.449	21.029	0.0	0.941	21.677	0.0	0.087	229.842	1.898	0.086	204.203	2.051	0.086	0.142	0.0	0.086	0.136	0.0
14	12340	12341	NS	2	-32.951	19.148	0.0	-34.761	19.059	0.0	-23.513	22.285	0.004	-30.791	22.354	0.009	0.086	146.196	2.835	0.086	221.71	2.614	0.086	17.12	0.006	0.086	88.913	0.005
15	12340	12341	SN	1	-34.663	18.083	0.0	-34.993	18.297	0.0	0.732	21.332	0.0	1.399	21.966	0.0	0.086	216.831	1.727	0.086	233.903	1.559	0.086	0.139	0.0	0.086	0.131	0.0
16	12340	12341	SN	1	-34.663	18.083	0.0	-34.993	18.297	0.0	0.732	21.332	0.0	1.399	21.966	0.0	0.086	216.831	1.766	0.086	233.903	1.591	0.086	0.139	0.0	0.086	0.131	0.0
17	12340	12341	SN	1	-34.663	18.083	0.0	-34.993	18.297	0.0	0.732	21.332	0.0	1.399	21.966	0.0	0.086	216.831	1.727	0.086	233.903	1.559	0.086	0.139	0.0	0.086	0.131	0.0
18	12340	12341	NS	1	-32.951	19.148	0.0	-34.761	19.059	0.0	-23.513	22.285	0.004	-30.791	22.354	0.009	0.086	146.196	2.835	0.086	221.71	2.614	0.086	17.12	0.006	0.086	88.913	0.005
19	12341	12342	NS	1	-28.304	16.712	0.0	-28.413	19.008	0.0	3.798	20.326	0.0	-1.397	19.737	0.0	0.087	50.185	0.117	0.086	51.469	1.268	0.086	0.11	0.0	0.086	0.175	0.0
20	12341	12342	SN	1	-34.006	17.752	0.0	-34.295	17.715	0.0	-0.365	20.845	0.0	2.862	20.65	0.0	0.086	186.349	2.947	0.086	199.182	2.838	0.086	0.155	0.0	0.086	0.117	0.0
21	12341	12342	NS	1	-34.823	17.427	0.0	-33.322	19.016	0.0	-13.44	21.51	0.0	-17.883	22.248	0.009	0.087	224.937	1.921	0.086	159.23	1.82	0.086	1.7	0.002	0.086	4.614	0.007
22	12341	12342	SN	1	-34.287	13.832	0.0	-34.651	14.397	0.0	9.712	18.303	0.0	10.011	19.148	0.0	0.088	198.843	3.385	0.088	216.2	3.474	0.086	0.101	0.0	0.086	0.099	0.0
23	12341	12342	SN	1	-33.778	15.622	0.0	-34.651	17.232	0.0	9.712	18.314	0.0	10.011	19.209	0.0	0.087	176.864	3.235	0.087	216.2	3.26	0.086	0.092	0.0	0.086	0.098	0.0
24	12342	12343	NS	1	-34.911	20.382	0.0	-34.445	20.332	0.0	-14.586	21.825	0.0	-34.792	23.239	0.022	0.086	229.522	1.804	0.086	206.155	1.86	0.086	2.193	0.045	0.086	223.324	0.106
25	12342	12343	NS	2	-34.911	20.382	0.0	-34.363	20.332	0.0	-14.586	21.825	0.0	-34.792	23.239	0.022	0.086	229.522	1.804	0.086	202.326	1.859	0.086	2.193	0.045	0.086	223.324	0.106
26	12342	12343	SN	1	-34.578	16.609	0.0	-34.841	13.666	0.0	0.308	22.843	0.055	6.742	22.754	0.124	0.087	212.619	3.708	0.088	225.861	3.421	0.086	0.144	0.0	0.086	0.098	0.0
27	12342	12343	SN	1	-34.578	16.609	0.0	-34.841	17.22	0.0	0.308	22.843	0.052	6.742	22.754	0.124	0.087	212.619	3.552	0.087	225.861	3.249	0.086	0.144	0.0	0.086	0.098	0.0
28	12342	12343	SN	1	-34.578	16.609	0.0	-34.841	17.22	0.0	0.308	22.843	0.052	6.742	22.754	0.124	0.087	212.619	3.552	0.087	225.861	3.248	0.086	0.144	0.0	0.086	0.098	0.0
29	12343	12344	SN	1	-34.813	15.968	0.0	-34.696	14.77	0.0	-11.396	23.207	0.088	-14.062	24.557	0.373	0.087	224.435	4.078	0.088	218.419	4.137	0.086	1.087	0.002	0.086	1.952	0.002
30	12343	12344	SN	1	-34.813	15.972	0.0	-34.696	17.825	0.0	-11.398	23.207	0.083	-14.039	24.557	0.372	0.087	224.435	3.78	0.086	218.419	3.647	0.086	1.087	0.002	0.086	1.941	0.002
31	12343	12344	NS	1	-34.711	20.331	0.0	-34.445	20.776	0.0	0.978	22.568	0.074	0.853	23.25	0.262	0.086	219.224	1.404	0.086	211.444	1.282	0.086	0.136	0.0	0.086	0.137	0.0
32	12343	12344	SN	1	-34.813	15.968	0.0	-34.696	17.823	0.0	-11.396	23.207	0.083	-14.062	24.557	0.372	0.087	224.435	3.786	0.086	218.419	3.648	0.086	1.087	0.002	0.086	1.952	0.002

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

33	12344	12345	NS	2	-34.122	23.244	0.008	-34.821	19.206	0.0	-0.96	23.142	0.15	-1.794	23.703	0.739	0.086	191.421	2.185	0.086	224.853	2.26	0.086	0.166	0.0	0.086	0.185	0.0
34	12344	12345	NS	1	-34.283	23.244	0.008	-34.821	19.206	0.0	-0.96	23.142	0.15	-1.794	23.703	0.739	0.086	198.633	2.185	0.086	224.853	2.26	0.086	0.166	0.0	0.086	0.185	0.0
35	12344	12345	SN	1	-34.911	17.822	0.0	-34.92	18.826	0.0	-26.475	22.146	0.008	-25.36	23.527	0.276	0.086	237.42	2.409	0.086	230.002	2.045	0.086	32.959	0.088	0.086	25.506	0.035
36	12345	12346	SN	1	-34.954	17.418	0.0	-33.642	18.765	0.0	-12.17	22.014	0.002	-14.591	23.481	0.221	0.087	231.811	3.215	0.086	171.411	2.886	0.086	1.286	0.002	0.086	2.196	0.002
37	12345	12346	NS	1	-34.652	18.419	0.0	-34.982	19.262	0.0	-0.484	22.87	0.138	-0.428	23.218	0.685	0.086	216.256	3.805	0.086	233.327	3.816	0.086	0.157	0.0	0.086	0.156	0.0
38	12346	12347	NS	1	-34.931	19.146	0.0	-34.838	19.008	0.0	-0.092	22.531	0.022	-0.012	23.358	0.421	0.086	230.536	3.744	0.086	225.731	3.666	0.086	0.151	0.0	0.086	0.149	0.0
39	12347	12348	SN	1	-34.708	16.63	0.0	-33.627	19.686	0.0	-26.466	23.052	0.003	-26.474	23.29	0.207	0.087	219.02	1.467	0.086	170.787	1.22	0.086	32.888	0.054	0.086	32.948	0.029
40	12348	12349	NS	1	-34.977	18.656	0.0	-34.914	18.184	0.0	2.876	22.271	0.03	3.554	23.278	0.526	0.086	233.06	3.29	0.086	229.67	3.215	0.086	0.117	0.0	0.086	0.112	0.0
41	12348	12349	SN	1	-34.747	17.27	0.0	-34.98	19.438	0.0	-28.714	22.336	0.018	-22.112	23.419	0.347	0.087	221.037	2.177	0.086	233.216	1.83	0.086	55.134	0.074	0.086	12.11	0.083
42	12348	12349	SN	1	-34.747	17.274	0.0	-34.161	19.448	0.0	-28.11	22.336	0.014	-24.948	23.419	0.346	0.087	221.037	2.203	0.086	193.09	1.845	0.086	47.997	0.072	0.086	23.205	0.083
43	12349	12350	NS	1	-34.261	20.133	0.0	-34.979	20.325	0.0	6.117	22.203	0.053	2.36	22.9	0.213	0.086	197.643	2.929	0.086	233.163	3.12	0.086	0.1	0.0	0.086	0.121	0.0
44	12349	12350	SN	1	-34.589	23.284	0.005	-34.148	19.655	0.0	2.126	22.704	0.221	2.356	23.614	1.677	0.086	213.104	2.206	0.086	192.554	2.324	0.086	0.123	0.0	0.086	0.121	0.0
45	12349	12350	SN	1	-34.951	23.286	0.005	-34.148	19.655	0.0	2.126	22.704	0.221	2.356	23.614	1.677	0.086	231.609	2.219	0.086	192.554	2.347	0.086	0.123	0.0	0.086	0.121	0.0
46	12349	12350	NS	1	-33.76	20.133	0.0	-34.979	20.325	0.0	2.344	22.31	0.071	1.897	23.482	0.554	0.086	176.091	2.979	0.086	233.163	3.118	0.086	0.121	0.0	0.086	0.125	0.0
47	12349	12350	NS	2	-33.76	20.133	0.0	-34.979	20.325	0.0	2.344	22.31	0.071	1.897	23.482	0.554	0.086	176.091	2.979	0.086	233.163	3.118	0.086	0.121	0.0	0.086	0.125	0.0
48	12350	12351	NS	1	-34.765	18.716	0.0	-34.046	19.152	0.0	1.744	22.86	0.146	0.234	23.419	0.472	0.086	221.973	1.336	0.086	188.068	1.48	0.086	0.127	0.0	0.086	0.146	0.0
49	12350	12351	SN	1	-32.428	17.941	0.0	-33.294	19.68	0.0	1.035	22.373	0.063	4.029	22.826	0.168	0.086	129.594	0.95	0.086	158.206	0.842	0.086	0.135	0.0	0.086	0.109	0.0
50	12350	12351	SN	1	-32.428	16.593	0.0	-33.294	19.366	0.0	1.035	21.955	0.0	4.029	22.696	0.082	0.087	129.594	0.974	0.086	158.206	0.928	0.086	0.135	0.0	0.086	0.109	0.0
51	12350	12351	NS	2	-34.765	18.716	0.0	-33.973	19.152	0.0	1.744	22.86	0.146	0.234	23.419	0.472	0.086	221.973	1.336	0.086	184.994	1.48	0.086	0.127	0.0	0.086	0.146	0.0
52	12350	12351	NS	1	-34.765	18.716	0.0	-34.21	18.863	0.0	3.325	21.575	0.0	0.231	19.525	0.0	0.086	221.973	1.321	0.086	195.296	1.476	0.086	0.114	0.0	0.086	0.146	0.0
53	12351	12352	NS	1	-33.416	18.998	0.0	-33.181	18.858	0.0	-0.071	22.633	0.014	0.99	23.329	0.078	0.086	162.732	1.395	0.086	154.126	1.2	0.086	0.15	0.0	0.086	0.135	0.0
54	12351	12352	SN	1	-33.664	19.935	0.0	-32.985	19.842	0.0	-0.564	21.903	0.0	-1.612	21.669	0.0	0.086	172.22	2.88	0.086	147.342	2.222	0.086	0.159	0.0	0.086	0.18	0.0
55	12351	12352	SN	1	-33.664	19.935	0.0	-32.985	19.842	0.0	-0.564	21.9	0.0	-1.612	21.669	0.0	0.086	172.22	2.769	0.086	147.342	2.126	0.086	0.159	0.0	0.086	0.18	0.0
56	12352	12353	SN	1	-34.963	19.205	0.0	-34.903	20.722	0.0	1.125	21.555	0.0	1.855	21.482	0.0	0.086	232.313	3.37	0.086	229.11	2.869	0.086	0.134	0.0	0.086	0.126	0.0
57	12352	12353	NS	1	-33.809	18.608	0.0	-34.866	18.17	0.0	-12.643	21.986	0.0	-11.823	23.102	0.031	0.086	178.088	2.848	0.086	227.183	2.84	0.086	1.426	0.002	0.086	1.192	0.001
58	12352	12353	SN	1	-34.963	19.205	0.0	-34.903	20.722	0.0	1.125	21.555	0.0	1.855	21.482	0.0	0.086	232.313	3.426	0.086	229.11	2.907	0.086	0.134	0.0	0.086	0.126	0.0
59	12352	12353	NS	1	-34.775	18.608	0.0	-34.999	18.17	0.0	-12.673	21.986	0.0	-11.823	23.097	0.031	0.086	222.408	2.86	0.086	234.21	2.841	0.086	1.435	0.002	0.086	1.192	0.001
60	12353	12354	NS	1	-34.965	18.898	0.0	-34.584	19.48	0.0	-11.922	22.245	0.002	-26.548	22.726	0.015	0.086	232.362	1.928	0.086	212.888	2.02	0.086	1.218	0.002	0.086	33.512	0.034
61	12353	12354	SN	1	-34.541	18.861	0.0	-33.276	18.566	0.0	-1.505	21.504	0.0	-13.666	20.388	0.0	0.086	210.816	2.095	0.086	157.546	1.748	0.086	0.178	0.0	0.086	1.787	0.008
62	12353	12354	SN	1	-34.541	18.861	0.0	-33.276	18.566	0.0	-1.417	21.504	0.0	-13.672	20.388	0.0	0.086	210.816	2.058	0.086	157.546	1.729	0.086	0.176	0.0	0.086	1.79	0.008
63	12353	12354	NS	1	-34.639	18.898	0.0	-34.454	19.48	0.0	-11.922	22.245	0.002	-26.548	22.726	0.015	0.086	215.577	1.93	0.086	206.638	2.005	0.086	1.218	0.002	0.086	33.512	0.034
64	12354	12355	SN	1	-34.504	18.184	0.0	-33.871	19.045	0.0	0.543	21.445	0.0	1.058	21.893	0.0	0.086	209.024	1.544	0.086	180.666	1.209	0.086	0.141	0.0	0.086	0.134	0.0
65	12354	12355	NS	1	-34.156	19.093	0.0	-34.487	19.367	0.0	-19.894	22.16	0.003	-22.707	22.361	0.009	0.086	192.931	1.813	0.086	208.148	1.666	0.086	7.292	0.027	0.086	14.228	0.034
66	12355	12356	NS	1	-34.976	18.804	0.0	-34.636	19.231	0.0	-17.227	23.318	0.005	-20.05	22.424	0.008	0.086	232.949	2.288	0.086	215.418	2.282	0.086	3.975	0.005	0.086	7.557	0.007
67	12355	12356	SN	1	-34.153	16.98	0.0	-34.934	17.928	0.0	0.367	20.897	0.0	0.846	21.807	0.0	0.087	192.785	3.943	0.086	230.773	3.233	0.086	0.144	0.0	0.086	0.137	0.0
68	12355	12356	SN	1	-34.153	16.98	0.0	-34.934	17.928	0.0	0.367	20.897	0.0	0.846	21.807	0.0	0.087	192.785	3.869	0.086	230.773	3.168	0.086	0.144	0.0	0.086	0.137	0.0
69	12355	12356	NS	2	-34.976	18.804	0.0	-34.629	19.231	0.0	-17.227	23.318	0.005	-20.05	22.424	0.008	0.086	232.949	2.288	0.086	215.107	2.28	0.086	3.975	0.005	0.086	7.557	0.007

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	12355	12356	SN	1	-34.153	16.98	0.0	-34.554	17.928	0.0	0.367	20.897	0.0	0.846	21.807	0.0	0.087	192.785	3.871	0.086	211.394	3.164	0.086	0.144	0.0	0.086	0.137	0.0
71	12356	12357	SN	1	-34.966	18.192	0.0	-34.77	17.709	0.0	0.078	21.966	0.0	3.493	21.702	0.0	0.086	232.476	3.986	0.086	222.228	3.827	0.086	0.148	0.0	0.086	0.112	0.0
72	12356	12357	NS	1	-34.552	19.675	0.0	-33.508	19.743	0.0	-23.291	23.886	0.002	-18.737	22.63	0.01	0.086	211.285	1.697	0.086	166.158	1.775	0.086	15.865	0.119	0.086	5.602	0.019
73	12356	12357	SN	1	-34.966	18.192	0.0	-34.77	17.709	0.0	0.078	21.966	0.0	3.493	21.702	0.0	0.086	232.476	3.986	0.086	222.228	3.827	0.086	0.148	0.0	0.086	0.112	0.0
74	12356	12357	SN	1	-34.966	18.192	0.0	-34.77	17.709	0.0	0.078	21.966	0.0	3.493	21.702	0.0	0.086	232.476	4.122	0.086	222.228	3.992	0.086	0.148	0.0	0.086	0.112	0.0
75	12356	12357	NS	1	-34.963	19.675	0.0	-33.557	19.743	0.0	-23.271	23.886	0.002	-18.745	22.63	0.01	0.086	232.311	1.695	0.086	168.079	1.775	0.086	15.793	0.119	0.086	5.611	0.019
76	12357	12358	SN	1	-34.809	13.405	0.0	-34.615	14.831	0.0	-0.639	23.157	0.084	0.659	23.139	0.207	0.088	224.209	2.943	0.087	214.426	2.717	0.086	0.16	0.0	0.086	0.14	0.0
77	12357	12358	NS	1	-34.954	20.049	0.0	-34.965	21.412	0.0	1.872	22.57	0.062	0.814	25.515	0.155	0.086	231.805	2.116	0.086	232.366	2.356	0.086	0.126	0.0	0.086	0.138	0.0
78	12357	12358	SN	1	-34.809	15.736	0.0	-34.615	17.751	0.0	-0.639	23.157	0.079	0.659	23.139	0.207	0.087	224.209	2.763	0.086	214.426	2.543	0.086	0.16	0.0	0.086	0.14	0.0
79	12357	12358	NS	1	-34.888	20.049	0.0	-34.671	21.412	0.0	2.005	22.57	0.062	0.786	25.515	0.155	0.086	228.282	2.126	0.086	217.149	2.275	0.086	0.124	0.0	0.086	0.138	0.0
80	12358	12359	NS	1	-33.673	20.127	0.0	-34.468	20.201	0.0	-6.222	22.86	0.119	-15.083	23.779	0.299	0.086	172.618	1.72	0.086	207.26	1.595	0.086	0.378	0.0	0.086	2.451	0.004
81	12358	12359	SN	1	-33.407	18.55	0.0	-32.898	18.572	0.0	-14.031	23.334	0.019	-7.64	23.389	0.138	0.086	162.358	1.567	0.086	144.402	1.013	0.086	1.938	0.001	0.086	0.497	0.0
82	12358	12359	SN	1	-33.407	18.55	0.0	-32.898	18.572	0.0	-14.031	23.334	0.019	-7.64	23.389	0.135	0.086	162.358	1.563	0.086	144.402	1.015	0.086	1.938	0.001	0.086	0.497	0.0
83	12359	12360	NS	2	-33.851	21.479	0.0	-34.363	19.633	0.0	-18.876	22.88	0.296	-13.763	23.386	0.747	0.086	179.861	2.739	0.086	202.32	2.773	0.086	5.782	0.011	0.086	1.826	0.009
84	12359	12360	NS	1	-33.851	21.479	0.0	-34.363	19.633	0.0	-18.876	22.88	0.296	-13.763	23.386	0.747	0.086	179.861	2.739	0.086	202.32	2.773	0.086	5.782	0.011	0.086	1.826	0.009
85	12359	12360	SN	1	-34.942	14.749	0.0	-34.368	18.784	0.0	-18.46	22.347	0.012	-8.81	23.659	0.2	0.088	231.166	4.672	0.086	202.544	3.841	0.086	5.26	0.037	0.086	0.646	0.0
86	12359	12360	SN	1	-34.942	14.749	0.0	-34.368	18.784	0.0	-18.46	22.347	0.012	-8.81	23.659	0.2	0.088	231.166	4.672	0.086	202.544	3.841	0.086	5.26	0.037	0.086	0.646	0.0
87	12360	12361	SN	1	-34.937	14.79	0.0	-34.979	18.527	0.0	-27.323	22.656	0.008	-20.101	23.488	0.224	0.087	230.904	2.415	0.086	233.158	2.122	0.086	40.052	0.115	0.086	7.646	0.078
88	12360	12361	SN	2	-34.937	14.79	0.0	-34.979	18.527	0.0	-27.323	22.656	0.008	-20.101	23.488	0.224	0.087	230.904	2.415	0.086	233.158	2.122	0.086	40.052	0.115	0.086	7.646	0.078
89	12360	12361	NS	1	-34.493	22.35	0.001	-34.382	18.826	0.0	-1.305	22.368	0.019	-5.332	23.297	0.489	0.086	208.441	3.115	0.086	203.207	2.904	0.086	0.173	0.0	0.086	0.322	0.0
90	12360	12361	NS	2	-34.493	22.35	0.001	-34.382	18.826	0.0	-1.305	22.368	0.019	-5.332	23.297	0.489	0.086	208.441	3.115	0.086	203.207	2.904	0.086	0.173	0.0	0.086	0.322	0.0
91	12361	12362	SN	1	-34.037	17.716	0.0	-33.676	19.664	0.0	-18.454	22.279	0.009	-18.898	23.439	0.193	0.086	187.697	1.6	0.086	172.75	1.506	0.086	5.251	0.011	0.086	5.81	0.005
92	12361	12362	NS	1	-34.47	18.682	0.0	-34.942	19.332	0.0	0.061	22.622	0.024	-0.023	23.29	0.406	0.086	207.33	2.473	0.086	231.167	2.276	0.086	0.148	0.0	0.086	0.15	0.0
93	12361	12362	NS	1	-34.47	18.682	0.0	-34.942	19.332	0.0	0.061	22.622	0.024	-0.023	23.29	0.401	0.086	207.33	2.477	0.086	231.167	2.276	0.086	0.148	0.0	0.086	0.15	0.0
94	12362	12363	NS	1	-34.922	19.452	0.0	-34.86	19.257	0.0	6.029	22.56	0.015	6.403	23.154	0.51	0.086	230.074	2.962	0.086	226.798	2.952	0.086	0.1	0.0	0.086	0.099	0.0
95	12363	12364	SN	1	-34.937	18.368	0.0	-34.174	19.81	0.0	-16.268	22.723	0.056	-28.918	23.259	0.981	0.086	230.92	3.161	0.086	193.759	2.735	0.086	3.2	0.036	0.086	57.786	0.067
96	12364	12365	NS	1	-34.557	18.829	0.0	-33.025	20.633	0.0	-5.103	22.252	0.006	-0.13	21.168	0.0	0.086	211.532	1.639	0.086	148.688	1.527	0.086	0.309	0.0	0.086	0.151	0.0
97	12364	12365	SN	1	-34.362	18.448	0.0	-34.552	18.198	0.0	2.494	23.178	0.204	3.942	23.431	1.131	0.086	202.22	2.505	0.086	211.31	2.716	0.086	0.12	0.0	0.086	0.11	0.0
98	12364	12365	SN	1	-34.595	18.448	0.0	-34.552	19.483	0.0	2.494	23.168	0.246	3.942	23.431	1.135	0.086	213.411	2.45	0.086	211.31	2.521	0.086	0.12	0.0	0.086	0.11	0.0
99	12364	12365	NS	1	-34.557	22.56	0.002	-34.711	20.732	0.0	-5.103	22.798	0.119	-15.945	23.218	0.481	0.086	211.532	1.755	0.086	219.218	1.525	0.086	0.309	0.0	0.086	2.976	0.011
100	12365	12366	NS	1	-33.365	18.686	0.0	-32.917	20.19	0.0	-0.215	22.871	0.085	0.364	23.13	0.165	0.086	160.803	1.437	0.086	145.029	1.339	0.086	0.153	0.0	0.086	0.144	0.0

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

 Normal	 Deviations
 Alarming	 High Errors