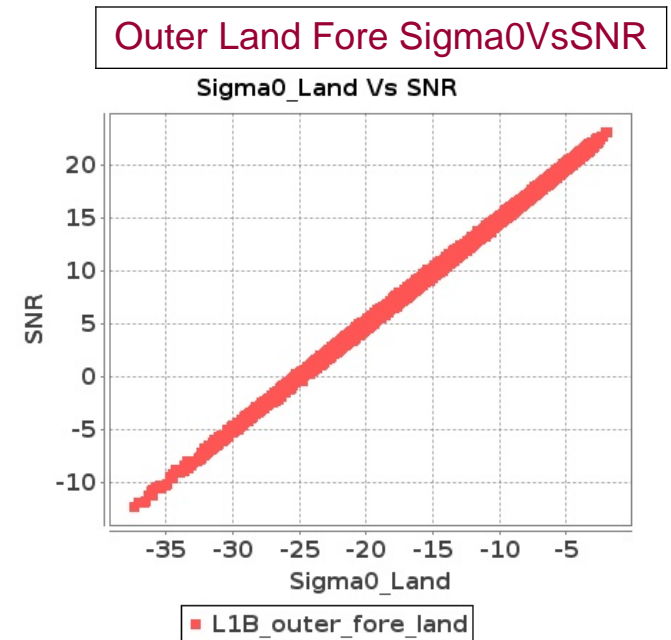
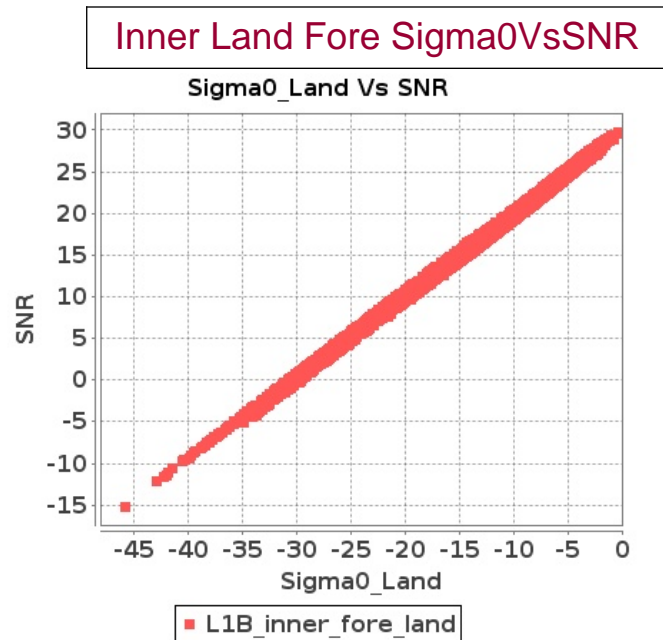
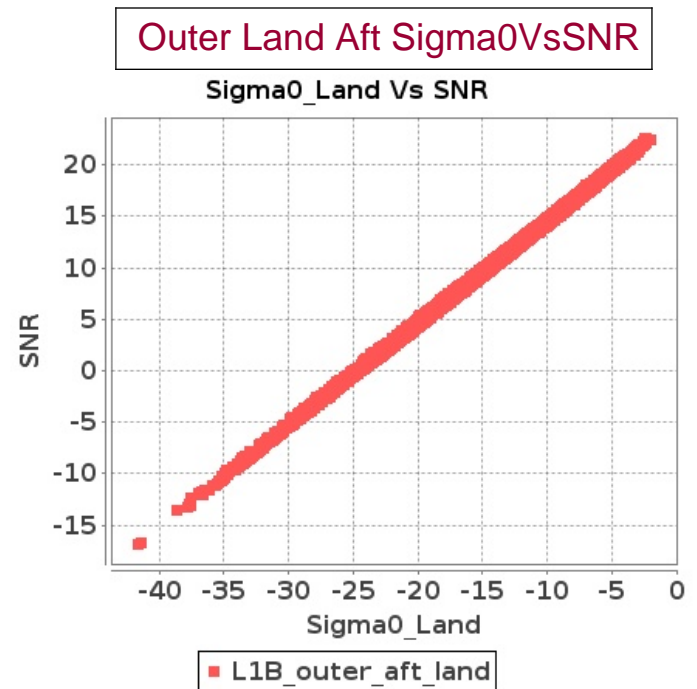
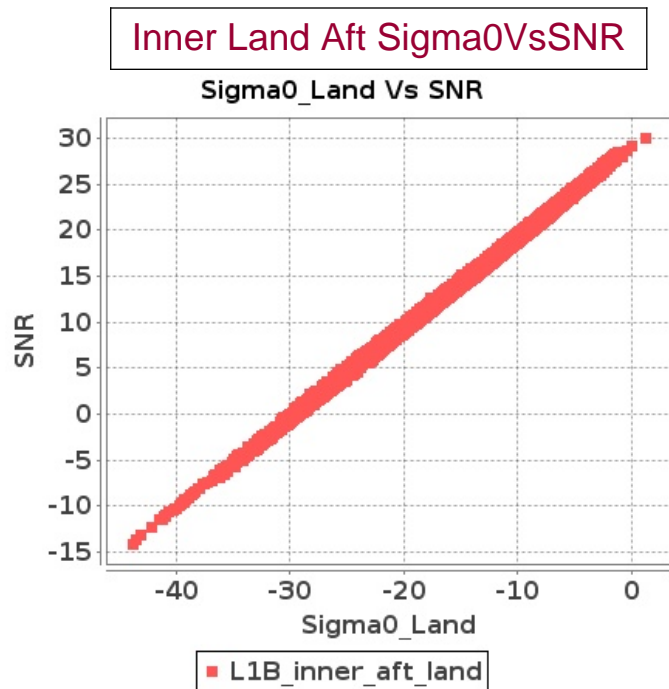
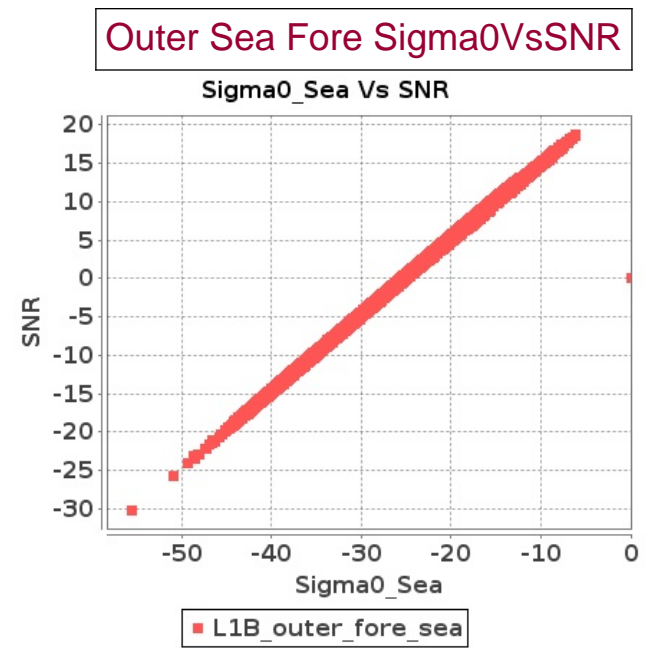
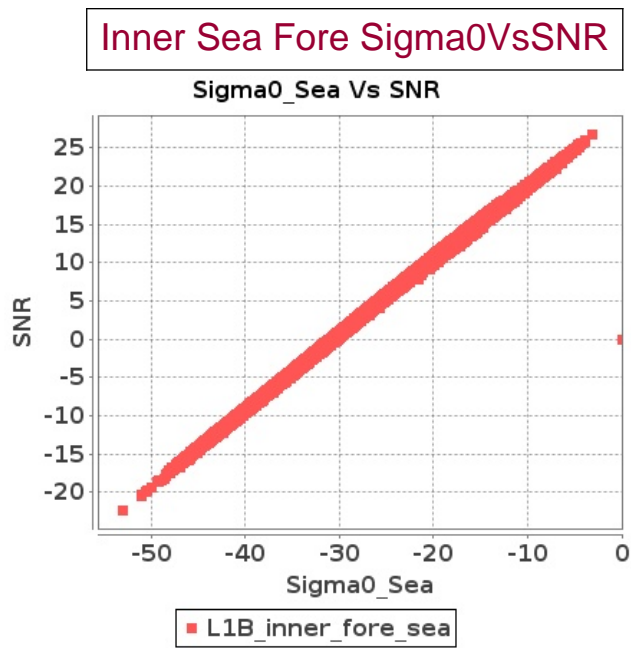
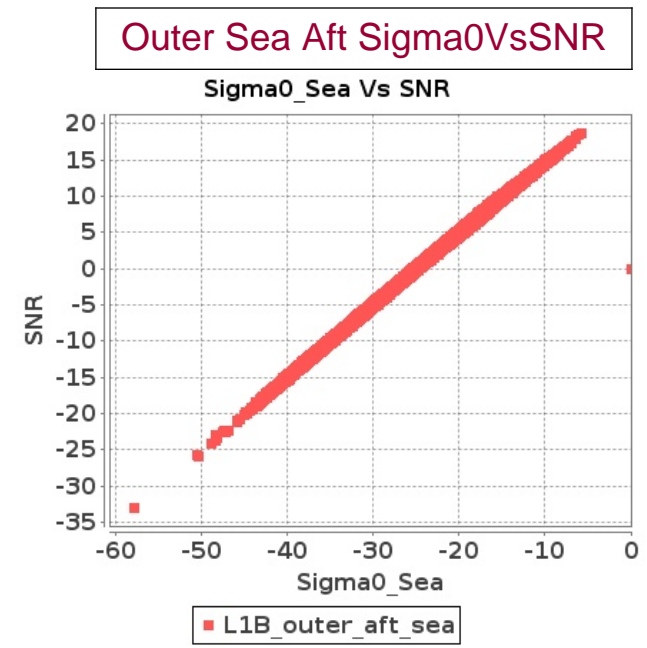
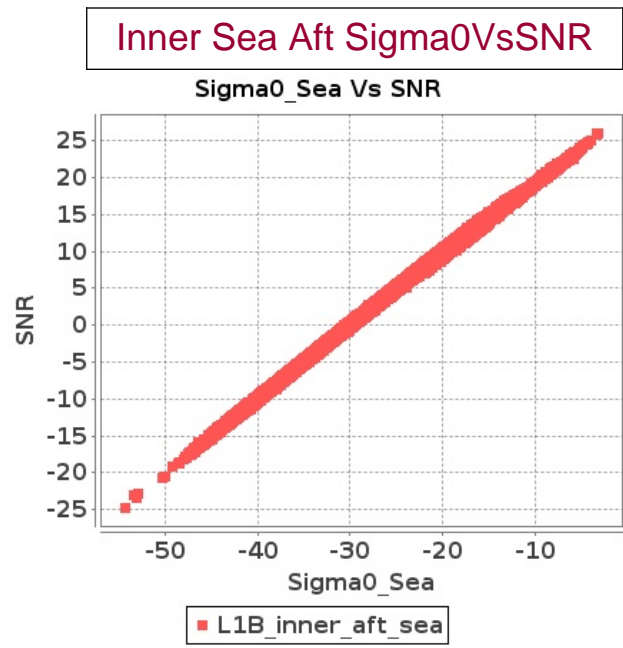
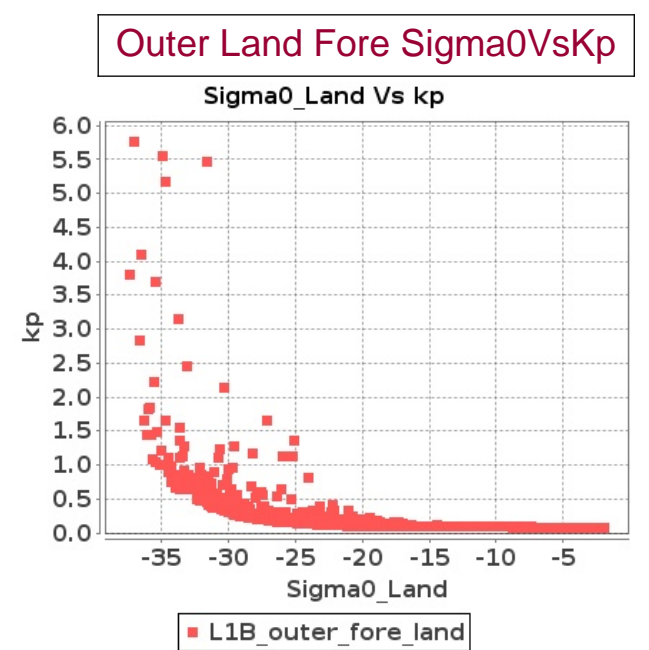
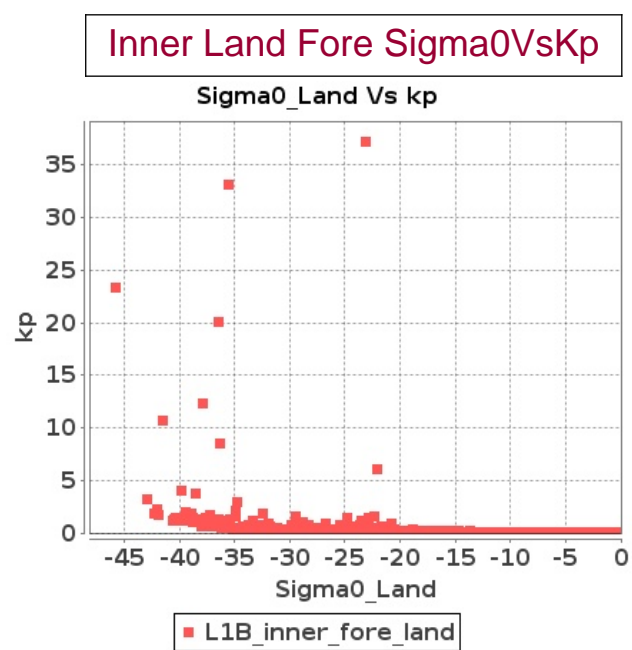
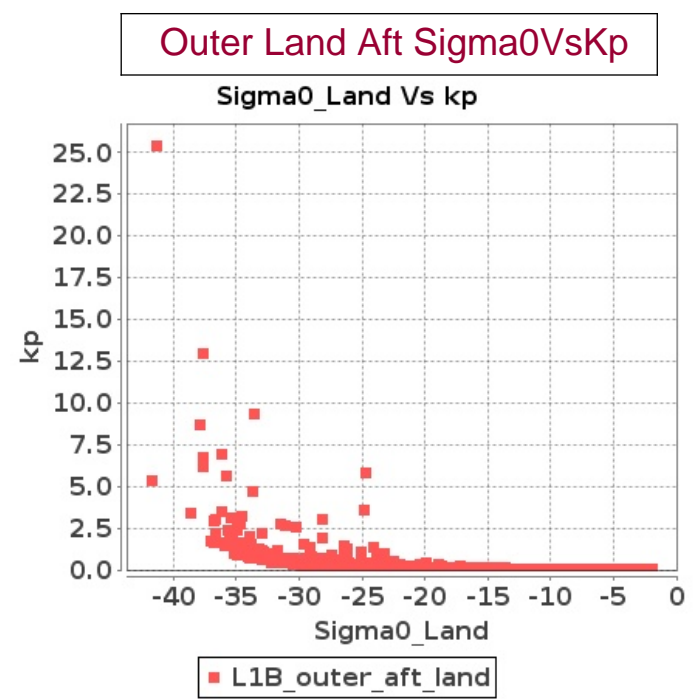
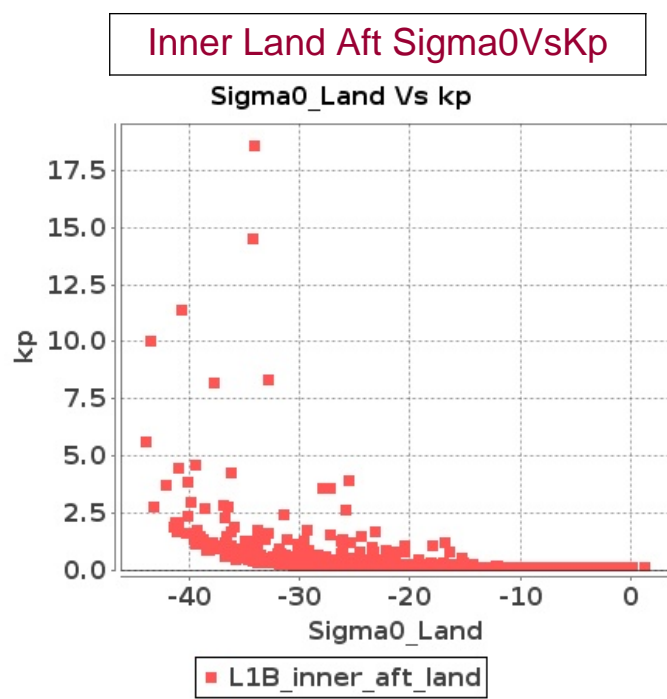
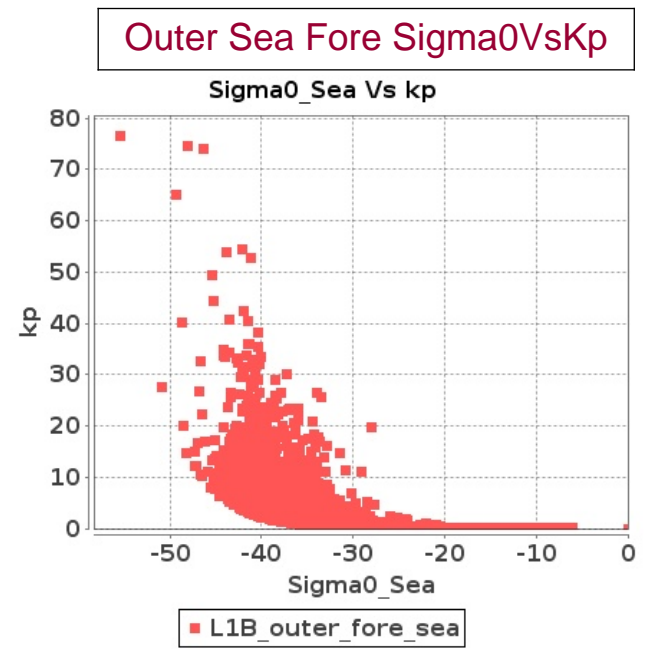
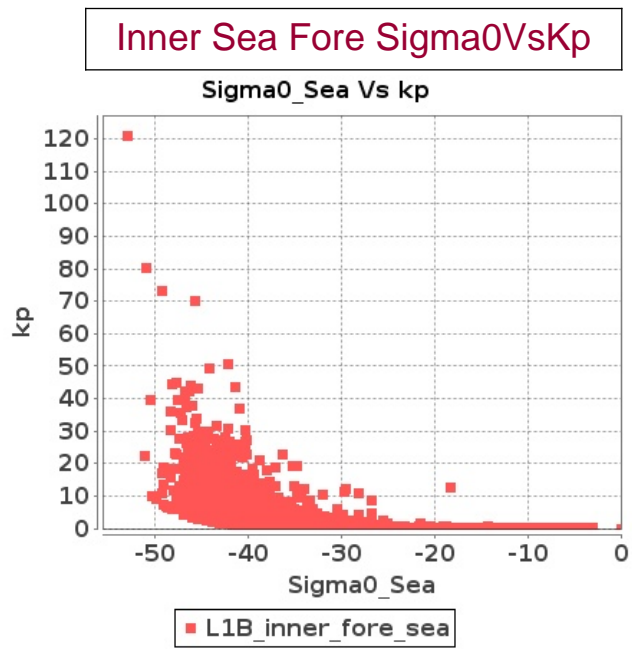
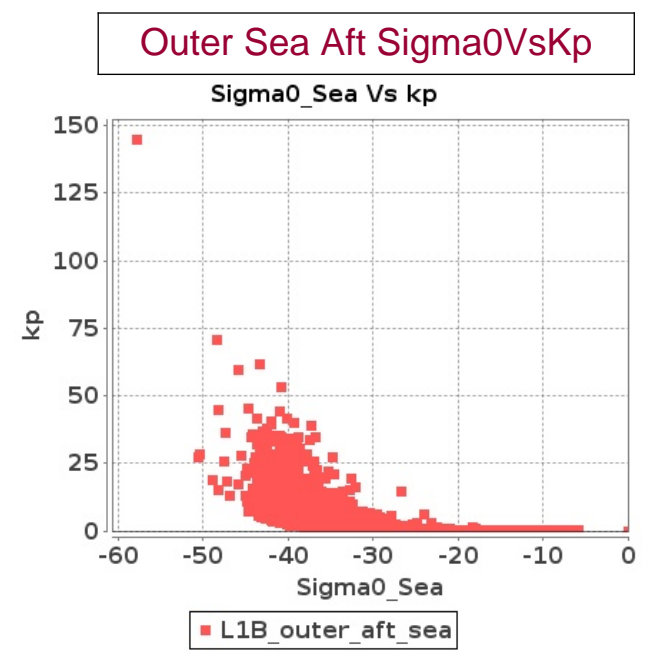
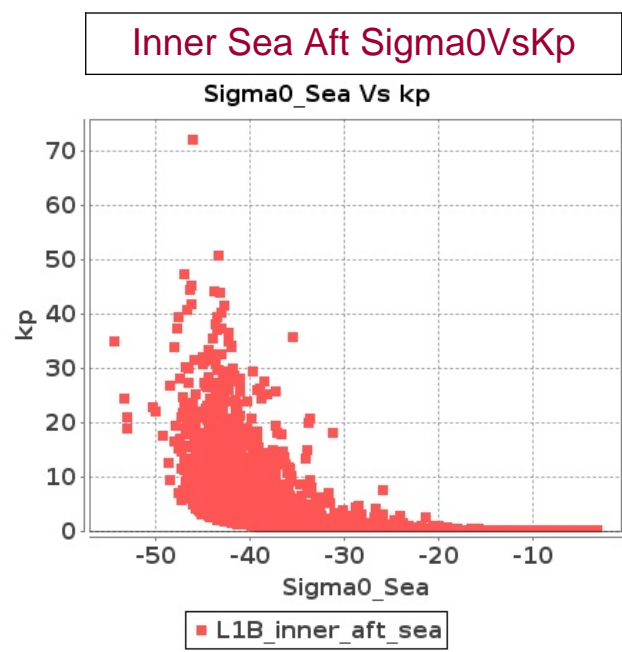


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 29-JAN-2020 To 30-JAN-2020





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

Report between 29-JAN-2020 To 30-JAN-2020

					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	17687	17688	SN	1	48.722	49.38	0.0	0.003	279.539	2.733	1029.552	1079.448	0.0	-91.43	-89.598	0.0
2	17687	17688	NS	1	48.738	49.328	0.0	0.0	42.65	2.835	1040.144	1079.392	0.0	-91.37	-89.708	0.0
3	17687	17688	NS	1	48.746	49.349	0.0	0.0	42.65	2.821	1040.144	1079.392	0.0	-91.535	-89.708	0.0
4	17688	17689	NS	1	48.769	49.36	0.0	0.003	267.08	2.484	1040.4	1079.576	0.0	-91.475	-89.685	0.0
5	17689	17690	SN	1	48.707	49.443	0.0	0.003	6.541	2.488	1029.48	1079.656	0.0	-91.884	-89.638	0.0
6	17689	17690	NS	1	48.714	49.34	0.0	0.008	205.097	2.565	1041.472	1079.624	0.0	-91.452	-89.691	0.0
7	17690	17691	SN	1	48.72	49.422	0.0	0.003	6.541	2.27	1029.68	1079.512	0.0	-91.7	-89.612	0.0
8	17690	17691	SN	1	48.721	49.409	0.0	0.003	6.541	2.538	1029.856	1079.52	0.0	-91.7	-89.612	0.0
9	17690	17691	NS	1	48.718	49.34	0.0	0.003	267.191	2.604	1040.568	1079.488	0.0	-91.537	-89.712	0.0
10	17690	17691	SN	1	48.72	49.422	0.0	0.003	6.541	2.543	1029.68	1079.512	0.0	-91.7	-89.612	0.0
11	17690	17691	NS	2	48.718	49.34	0.0	0.003	267.191	2.604	1040.568	1079.488	0.0	-91.537	-89.712	0.0
12	17691	17692	NS	1	48.712	49.387	0.0	0.0	267.114	2.752	1041.592	1079.552	0.0	-91.519	-89.722	0.0
13	17691	17692	SN	2	48.746	49.429	0.0	0.003	6.535	2.552	1029.592	1079.408	0.0	-91.493	-89.637	0.0
14	17691	17692	SN	1	48.726	49.429	0.0	0.003	6.535	2.086	1029.592	1079.408	0.0	-91.493	-89.637	0.0
15	17691	17692	SN	1	48.746	49.429	0.0	0.003	6.535	2.552	1029.592	1079.408	0.0	-91.493	-89.637	0.0
16	17691	17692	NS	1	48.712	49.387	0.0	0.0	267.114	2.75	1041.592	1079.384	0.0	-91.538	-89.722	0.0
17	17692	17693	NS	1	48.732	49.345	0.0	0.003	210.59	2.577	1041.576	1079.232	0.0	-91.492	-89.729	0.0
18	17692	17693	NS	1	48.732	49.345	0.0	0.003	210.59	2.575	1041.576	1079.232	0.0	-91.545	-89.729	0.0
19	17692	17693	SN	1	48.752	49.411	0.0	0.003	215.758	1.916	1029.536	1079.248	0.0	-91.554	-89.637	0.0
20	17692	17693	SN	1	48.752	49.411	0.0	0.003	215.758	2.625	1029.536	1079.248	0.0	-91.554	-89.637	0.0
21	17693	17694	SN	1	48.74	49.406	0.0	0.003	6.524	2.032	1029.088	1079.264	0.0	-91.473	-89.625	0.0
22	17693	17694	NS	1	48.723	49.338	0.0	0.003	18.282	2.618	1040.664	1079.232	0.0	-91.38	-89.734	0.0
23	17693	17694	NS	2	48.722	49.338	0.0	0.003	18.282	2.618	1040.64	1079.24	0.0	-91.38	-89.734	0.0
24	17693	17694	SN	1	48.74	49.406	0.0	0.003	6.524	2.639	1029.088	1079.264	0.0	-91.473	-89.625	0.0
25	17693	17694	SN	1	48.74	49.406	0.0	0.003	6.524	2.638	1029.088	1079.264	0.0	-91.473	-89.625	0.0
26	17694	17695	NS	1	48.758	49.38	0.0	0.003	264.345	2.587	1040.976	1079.336	0.0	-91.548	-89.732	0.0
27	17694	17695	SN	1	48.752	49.379	0.0	0.003	281.541	2.59	1029.392	1079.832	0.0	-91.505	-89.616	0.0
28	17694	17695	SN	1	48.755	49.432	0.0	0.003	281.541	1.524	1029.328	1079.376	0.0	-91.468	-89.616	0.0
29	17694	17695	NS	2	48.757	49.379	0.0	0.003	264.345	2.589	1041.28	1079.352	0.0	-91.549	-89.732	0.0
30	17695	17696	NS	1	48.734	49.617	0.0	0.0	210.585	2.835	1040.408	1085.728	0.0	-93.995	-89.729	0.0
31	17696	17697	NS	1	48.749	49.338	0.0	0.003	206.697	2.634	1040.432	1079.624	0.0	-91.492	-89.706	0.0
32	17696	17697	NS	1	48.749	49.338	0.0	0.003	206.697	2.631	1040.432	1080.16	0.0	-91.5	-89.706	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	17697	17698	NS	1	48.772	49.358	0.0	0.003	267.097	2.647	1041.464	1079.84	0.0	-91.567	-89.734	0.0
34	17697	17698	NS	1	48.772	49.358	0.0	0.003	267.097	2.597	1041.464	1079.84	0.0	-91.567	-89.734	0.0
35	17698	17699	NS	1	48.771	49.343	0.0	0.003	267.097	2.523	1041.336	1079.832	0.0	-91.556	-89.732	0.0
36	17698	17699	SN	1	48.756	49.379	0.0	0.003	214.329	2.578	1029.976	1079.232	0.0	-91.433	-89.617	0.0
37	17699	17700	NS	1	48.77	49.328	0.0	0.0	35.98	2.751	1041.032	1079.264	0.0	-91.489	-89.731	0.0
38	17699	17700	SN	1	48.731	49.437	0.0	0.003	282.142	2.588	1029.424	1079.4	0.0	-91.489	-89.642	0.0
39	17700	17701	SN	1	48.746	49.388	0.0	0.003	6.524	2.665	1030.208	1079.344	0.0	-91.386	-89.643	0.0
40	17700	17701	NS	1	48.72	49.397	0.0	0.003	267.08	2.581	1041.088	1079.32	0.0	-91.533	-89.73	0.0
41	17701	17702	SN	1	48.724	49.402	0.0	0.003	6.524	2.016	1030.24	1079.248	0.0	-91.44	-89.624	0.0
42	17701	17702	NS	1	48.743	49.474	0.0	0.0	267.351	2.806	1040.184	1079.24	0.0	-92.492	-89.73	0.0
43	17702	17703	SN	1	48.759	49.44	0.0	0.003	6.524	2.426	1029.592	1079.192	0.0	-91.47	-89.605	0.0
44	17702	17703	NS	1	48.77	49.375	0.0	0.003	206.68	2.517	1041.344	1079.184	0.0	-91.416	-89.717	0.0
45	17702	17703	NS	1	48.77	49.375	0.0	0.003	206.68	2.515	1041.344	1079.184	0.0	-91.392	-89.717	0.0
46	17702	17703	SN	1	48.759	49.44	0.0	0.003	6.524	2.615	1029.592	1079.192	0.0	-91.47	-89.605	0.0
47	17702	17703	SN	2	48.759	49.44	0.0	0.003	6.524	2.615	1029.592	1079.192	0.0	-91.47	-89.605	0.0
48	17703	17704	NS	1	48.757	49.342	0.0	0.0	41.203	2.638	1040.512	1079.328	0.0	-91.435	-89.672	0.0
49	17703	17704	SN	1	48.73	49.44	0.0	0.003	6.53	2.367	1029.568	1079.344	0.0	-91.494	-89.641	0.0
50	17703	17704	SN	1	48.73	49.44	0.0	0.003	6.53	2.5	1029.568	1079.344	0.0	-91.494	-89.641	0.0
51	17704	17705	SN	1	48.768	49.428	0.0	0.003	6.535	2.305	1029.944	1079.248	0.0	-91.51	-89.637	0.0
52	17704	17705	SN	1	48.768	49.428	0.0	0.003	6.535	2.518	1029.944	1079.248	0.0	-91.51	-89.637	0.0
53	17704	17705	NS	1	48.744	49.33	0.0	0.003	210.728	2.523	1040.568	1079.256	0.0	-91.405	-89.726	0.0
54	17704	17705	SN	1	48.768	49.428	0.0	0.003	6.535	2.516	1029.72	1079.248	0.0	-91.51	-89.637	0.0
55	17705	17706	NS	1	48.76	49.376	0.0	0.003	266.584	2.669	1041.392	1079.096	0.0	-91.461	-89.71	0.0
56	17705	17706	NS	2	48.76	49.376	0.0	0.003	266.584	2.669	1041.392	1079.096	0.0	-91.461	-89.71	0.0
57	17705	17706	SN	1	48.766	49.404	0.0	0.003	215.08	2.536	1029.96	1079.104	0.0	-91.592	-89.637	0.0
58	17706	17707	NS	2	48.712	49.349	0.0	0.003	12.9	2.617	1040.68	1078.984	0.0	-91.434	-89.722	0.0
59	17706	17707	NS	1	48.712	49.349	0.0	0.003	12.9	2.617	1040.68	1078.984	0.0	-91.434	-89.722	0.0
60	17706	17707	SN	1	48.747	49.378	0.0	0.003	6.524	1.995	1030.0	1078.984	0.0	-91.831	-89.638	0.0
61	17706	17707	SN	1	48.748	49.395	0.0	0.003	6.519	2.568	1030.0	1078.976	0.0	-91.831	-89.638	0.0
62	17706	17707	SN	2	48.747	49.378	0.0	0.003	6.524	2.57	1030.0	1078.984	0.0	-91.831	-89.638	0.0
63	17707	17708	NS	1	48.752	49.376	0.0	0.0	267.207	2.705	1040.888	1078.88	0.0	-91.4	-89.734	0.0
64	17707	17708	SN	1	48.742	49.411	0.0	0.003	6.508	2.66	1029.112	1078.904	0.0	-91.676	-89.639	0.0
65	17707	17708	SN	2	48.742	49.411	0.0	0.003	6.508	2.66	1029.112	1078.904	0.0	-91.676	-89.639	0.0
66	17707	17708	SN	1	48.742	49.411	0.0	0.003	6.508	1.785	1029.112	1078.904	0.0	-91.676	-89.639	0.0
67	17707	17708	NS	1	48.75	49.378	0.0	0.0	267.202	2.707	1040.92	1078.896	0.0	-91.575	-89.734	0.0
68	17708	17709	SN	2	48.773	49.409	0.0	0.003	6.519	2.674	1030.392	1079.016	0.0	-91.52	-89.63	0.0
69	17708	17709	SN	1	48.773	49.409	0.0	0.003	6.519	2.673	1030.392	1079.016	0.0	-91.52	-89.63	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	17708	17709	NS	1	48.772	49.391	0.0	0.003	210.601	2.544	1041.408	1079.008	0.0	-91.532	-89.735	0.0
71	17708	17709	NS	1	48.772	49.379	0.0	0.003	210.601	2.546	1041.408	1079.04	0.0	-91.532	-89.735	0.0
72	17708	17709	SN	1	48.773	49.409	0.0	0.003	6.519	1.573	1030.392	1079.016	0.0	-91.52	-89.63	0.0
73	17709	17710	NS	2	48.721	49.62	0.0	0.003	266.942	2.701	1040.48	1085.52	0.0	-93.924	-89.715	0.0
74	17709	17710	SN	1	48.718	49.445	0.0	0.003	210.927	2.565	1029.528	1079.328	0.0	-91.506	-89.592	0.0
75	17709	17710	NS	1	48.721	49.621	0.0	0.003	266.942	2.701	1040.488	1085.528	0.0	-93.924	-89.715	0.0
76	17710	17711	SN	1	48.715	49.378	0.0	0.003	215.118	2.538	1030.376	1078.952	0.0	-91.305	-89.639	0.0
77	17710	17711	NS	1	48.732	49.374	0.0	0.003	12.839	2.644	1040.624	1079.928	0.0	-91.514	-89.707	0.0
78	17711	17712	SN	2	48.746	49.443	0.0	0.003	6.541	2.632	1030.088	1078.984	0.0	-91.491	-89.617	0.0
79	17711	17712	SN	1	48.747	49.442	0.0	0.003	6.541	2.63	1030.088	1078.968	0.0	-91.491	-89.617	0.0
80	17711	17712	NS	1	48.774	49.377	0.0	0.0	267.124	2.761	1040.808	1079.808	0.0	-91.576	-89.729	0.0
81	17711	17712	NS	1	48.774	49.373	0.0	0.0	267.124	2.758	1040.808	1079.336	0.0	-91.535	-89.729	0.0
82	17712	17713	SN	2	48.721	49.376	0.0	0.003	6.513	2.613	1029.608	1078.888	0.0	-91.329	-89.617	0.0
83	17712	17713	NS	1	48.721	49.348	0.0	0.003	264.499	2.567	1041.44	1079.096	0.0	-91.506	-89.734	0.0
84	17712	17713	NS	1	48.721	49.36	0.0	0.003	264.499	2.564	1041.44	1079.096	0.0	-91.496	-89.734	0.0
85	17712	17713	SN	1	48.737	49.377	0.0	0.003	6.513	2.614	1030.328	1078.896	0.0	-91.329	-89.617	0.0
86	17712	17713	NS	1	48.721	49.348	0.0	0.003	264.499	2.416	1041.44	1079.096	0.0	-91.506	-89.734	0.0
87	17713	17714	SN	2	48.71	49.378	0.0	0.003	6.508	2.582	1030.304	1078.904	0.0	-91.484	-89.638	0.0
88	17713	17714	NS	1	48.76	49.366	0.0	0.003	264.036	2.643	1041.312	1078.864	0.0	-91.56	-89.732	0.0
89	17713	17714	NS	1	48.759	49.329	0.0	0.003	264.036	2.643	1041.288	1078.88	0.0	-91.91	-89.732	0.0
90	17713	17714	SN	1	48.71	49.378	0.0	0.003	6.508	2.582	1030.304	1078.912	0.0	-91.484	-89.638	0.0
91	17714	17715	NS	1	48.71	49.386	0.0	0.003	12.547	1.477	1040.512	1078.216	0.0	-91.531	-89.731	0.0
92	17714	17715	NS	1	48.71	49.388	0.0	0.003	12.547	2.56	1040.512	1078.936	0.0	-91.516	-89.731	0.0
93	17714	17715	SN	1	48.71	49.379	0.0	0.003	29.271	2.554	1030.28	1078.976	0.0	-91.798	-89.646	0.0
94	17714	17715	SN	1	48.71	49.379	0.0	0.003	29.271	2.552	1030.408	1078.976	0.0	-91.798	-89.646	0.0
95	17715	17716	NS	1	48.77	49.39	0.0	0.0	267.207	2.733	1041.16	1078.936	0.0	-91.724	-89.725	0.0
96	17715	17716	SN	1	48.723	49.4	0.0	0.0	230.102	2.839	1030.064	1078.984	0.0	-91.989	-89.644	0.0
97	17715	17716	NS	2	48.77	49.39	0.0	0.0	267.207	2.732	1041.152	1078.936	0.0	-91.724	-89.724	0.0
98	17715	17716	SN	1	48.728	49.4	0.0	0.0	230.102	2.836	1029.808	1078.984	0.0	-91.989	-89.644	0.0
99	17715	17716	SN	1	48.723	49.4	0.0	0.0	230.102	1.769	1030.064	1078.984	0.0	-91.989	-89.644	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	17687	17688	SN	1	-35.001	23.665	0.589	-34.68	24.848	2.441	-26.777	32.06	8.329	-22.971	28.787	11.079	0.116	306.498	8.467	0.116	284.746	6.42	0.116	46.213	0.021	0.116	19.295	0.003
2	17687	17688	NS	1	-34.929	25.108	0.291	-34.184	26.516	0.208	7.751	32.637	10.459	6.41	34.39	23.723	0.116	301.587	3.608	0.116	253.991	3.081	0.116	0.129	0.0	0.116	0.134	0.0
3	17687	17688	NS	1	-34.959	25.108	0.293	-34.492	26.516	0.208	7.758	32.637	10.451	6.41	34.389	23.721	0.116	303.636	3.616	0.116	272.633	3.087	0.116	0.129	0.0	0.116	0.134	0.0
4	17688	17689	NS	1	-34.256	23.662	0.023	-34.905	23.81	0.01	-7.271	32.678	5.263	-4.89	30.315	13.951	0.116	258.254	2.268	0.116	299.83	2.206	0.116	0.61	0.0	0.116	0.395	0.0
5	17689	17690	SN	1	-34.575	23.648	0.017	-34.912	24.848	0.019	6.32	27.439	16.058	7.191	27.237	15.016	0.116	277.93	2.636	0.116	300.389	2.059	0.116	0.134	0.0	0.116	0.13	0.0
6	17689	17690	NS	1	-34.988	25.837	0.261	-34.762	26.179	0.311	-3.07	28.966	7.575	-12.009	30.105	14.012	0.116	305.658	5.743	0.116	305.194	5.43	0.116	0.295	0.0	0.116	1.63	0.002
7	17690	17691	SN	1	-34.984	24.477	0.057	-34.753	25.407	0.07	5.353	26.726	13.935	5.755	27.692	13.994	0.116	305.337	2.62	0.116	289.571	2.224	0.116	0.139	0.0	0.116	0.136	0.0
8	17690	17691	SN	1	-34.756	24.475	0.055	-34.894	25.407	0.067	5.348	26.726	13.94	5.755	27.692	13.872	0.116	289.75	2.562	0.116	299.09	2.196	0.116	0.139	0.0	0.116	0.136	0.0
9	17690	17691	NS	1	-34.809	25.575	0.322	-33.854	25.578	0.408	-17.736	31.197	6.55	-8.239	30.643	11.937	0.116	293.288	4.671	0.116	235.472	3.875	0.116	5.842	0.006	0.116	0.739	0.0
10	17690	17691	SN	1	-34.984	24.477	0.055	-34.753	25.407	0.068	5.353	26.726	13.921	5.755	27.692	13.872	0.116	305.337	2.56	0.116	289.571	2.185	0.116	0.139	0.0	0.116	0.136	0.0
11	17690	17691	NS	2	-34.809	25.563	0.322	-33.854	25.578	0.408	-17.736	31.197	6.55	-8.239	30.643	11.937	0.116	293.288	4.671	0.116	235.472	3.875	0.116	5.842	0.006	0.116	0.739	0.0
12	17691	17692	NS	1	-34.991	26.876	0.082	-34.031	24.407	0.252	-13.07	28.027	7.664	-8.68	28.841	14.338	0.116	305.905	3.237	0.116	245.241	2.846	0.116	2.055	0.001	0.116	0.808	0.0
13	17691	17692	SN	2	-34.985	25.796	0.045	-34.741	25.017	0.112	4.722	27.648	13.732	7.276	28.236	18.867	0.116	305.474	6.127	0.116	288.736	4.442	0.116	0.142	0.0	0.116	0.13	0.0
14	17691	17692	SN	1	-34.985	25.796	0.046	-34.741	25.017	0.115	4.722	27.648	14.068	7.276	28.236	19.321	0.116	305.474	6.329	0.116	288.736	4.586	0.116	0.142	0.0	0.116	0.13	0.0
15	17691	17692	SN	1	-34.985	25.796	0.045	-34.741	25.017	0.112	4.722	27.648	13.732	7.276	28.236	18.867	0.116	305.474	6.127	0.116	288.736	4.442	0.116	0.142	0.0	0.116	0.13	0.0
16	17691	17692	NS	1	-33.907	26.876	0.082	-34.631	24.409	0.252	-13.07	28.027	7.653	-8.68	28.841	14.329	0.116	238.3	3.226	0.116	281.504	2.848	0.116	2.055	0.001	0.116	0.808	0.0
17	17692	17693	NS	1	-34.577	24.613	0.705	-34.731	25.928	1.408	-9.781	29.468	8.325	-6.366	30.382	13.525	0.116	278.068	4.593	0.116	288.114	4.083	0.116	1.013	0.002	0.116	0.517	0.0
18	17692	17693	NS	1	-34.912	24.613	0.704	-34.815	25.928	1.406	-9.781	29.468	8.325	-6.366	30.382	13.525	0.116	300.372	4.59	0.116	293.727	4.077	0.116	1.013	0.002	0.116	0.517	0.0
19	17692	17693	SN	1	-34.945	21.654	0.0	-34.943	22.008	0.001	5.308	27.322	13.518	7.07	28.194	19.04	0.116	302.699	5.839	0.116	302.531	5.27	0.116	0.139	0.0	0.116	0.131	0.0
20	17692	17693	SN	1	-34.945	21.654	0.0	-34.943	22.008	0.001	5.308	27.322	12.709	7.07	28.194	18.85	0.116	302.699	5.605	0.116	302.531	4.992	0.116	0.139	0.0	0.116	0.131	0.0
21	17693	17694	SN	1	-34.824	24.525	0.246	-34.64	25.043	0.499	5.286	31.618	8.798	7.123	34.696	11.137	0.116	294.345	7.466	0.116	282.182	5.319	0.116	0.139	0.0	0.116	0.131	0.0
22	17693	17694	NS	1	-34.459	24.287	0.262	-34.554	25.56	0.599	1.284	26.835	9.887	3.394	27.856	19.147	0.116	270.599	2.756	0.116	276.601	3.007	0.116	0.177	0.0	0.116	0.152	0.0
23	17693	17694	NS	2	-34.488	24.287	0.262	-34.535	25.561	0.599	1.284	26.835	9.895	3.394	27.856	19.148	0.116	272.47	2.757	0.116	275.352	3.005	0.116	0.177	0.0	0.116	0.152	0.0
24	17693	17694	SN	1	-34.824	24.525	0.233	-34.64	25.043	0.464	5.286	31.618	8.753	7.123	34.696	11.198	0.116	294.345	7.097	0.116	282.182	4.972	0.116	0.139	0.0	0.116	0.131	0.0
25	17693	17694	SN	1	-34.541	24.525	0.233	-34.829	25.043	0.464	5.286	31.618	8.754	7.123	34.696	11.173	0.116	280.08	7.086	0.116	294.662	4.973	0.116	0.139	0.0	0.116	0.131	0.0
26	17694	17695	NS	1	-33.57	25.651	0.071	-34.128	24.243	0.111	4.924	28.89	12.197	5.645	29.823	21.358	0.116	220.557	1.981	0.116	250.778	1.501	0.116	0.141	0.0	0.116	0.137	0.0
27	17694	17695	SN	1	-34.103	24.85	0.819	-33.494	25.416	1.0	-6.646	31.677	11.263	-3.932	32.622	12.416	0.116	249.338	3.134	0.116	216.739	2.787	0.116	0.542	0.0	0.116	0.337	0.0
28	17694	17695	SN	1	-34.066	24.85	0.898	-33.197	25.416	1.118	-6.646	31.677	11.599	-3.932	32.622	12.402	0.116	247.218	3.24	0.116	202.397	3.088	0.116	0.542	0.0	0.116	0.337	0.0
29	17694	17695	NS	2	-33.715	25.653	0.071	-34.128	24.243	0.111	4.924	28.89	12.194	5.645	29.823	21.358	0.116	228.005	1.981	0.116	250.778	1.501	0.116	0.141	0.0	0.116	0.137	0.0
30	17695	17696	NS	1	-34.674	28.951	0.323	-34.436	26.85	0.485	-11.618	29.169	21.807	-9.686	29.797	35.98	0.116	284.403	6.841	0.116	269.223	6.437	0.116	1.497	0.003	0.116	0.993	0.0
31	17696	17697	NS	1	-34.408	28.116	0.248	-34.998	25.694	0.265	-28.758	32.726	11.82	-32.832	33.49	20.772	0.116	267.457	4.495	0.116	306.323	4.576	0.116	72.905	0.098	0.116	186.057	0.083
32	17696	17697	NS	1	-34.329	28.116	0.247	-34.998	25.694	0.265	-28.758	32.726	11.82	-32.832	33.49	20.761	0.116	262.63	4.493	0.116	306.323	4.577	0.116	72.905	0.098	0.116	186.057	0.083
33	17697	17698	NS	1	-34.68	27.508	0.228	-34.868	27.693	0.591	5.048	28.672	17.449	4.422	30.568	25.053	0.116	284.764	2.115	0.116	297.309	1.559	0.116	0.14	0.0	0.116	0.144	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	17697	17698	NS	1	-34.68	27.508	0.228	-34.868	27.693	0.591	5.048	28.672	16.838	4.422	30.568	24.412	0.116	284.764	2.115	0.116	297.309	1.559	0.116	0.14	0.0	0.116	0.144	0.0
35	17698	17699	NS	1	-34.263	27.102	0.434	-34.354	27.042	0.774	11.253	28.665	24.833	12.492	29.059	36.566	0.116	258.694	2.334	0.116	264.186	2.112	0.116	0.121	0.0	0.116	0.12	0.0
36	17698	17699	SN	1	-34.996	23.035	0.029	-34.642	24.191	1.479	-5.038	29.068	14.72	-4.778	30.682	16.593	0.116	306.195	3.075	0.116	296.771	2.974	0.116	0.405	0.0	0.116	0.387	0.0
37	17699	17700	NS	1	-34.945	25.803	0.502	-34.707	26.774	0.538	8.043	28.606	26.793	8.085	28.917	36.371	0.116	302.613	5.998	0.116	286.534	5.869	0.116	0.128	0.0	0.116	0.128	0.0
38	17699	17700	SN	1	-34.976	24.231	0.139	-34.815	24.762	1.098	-3.009	29.152	33.142	-1.281	29.926	41.394	0.116	304.849	6.243	0.116	293.697	4.985	0.116	0.292	0.0	0.116	0.231	0.0
39	17700	17701	SN	1	-34.586	24.124	0.07	-34.988	24.29	0.884	7.63	29.341	27.465	8.114	29.73	34.181	0.116	278.682	3.206	0.116	305.673	3.161	0.116	0.129	0.0	0.116	0.128	0.0
40	17700	17701	NS	1	-34.512	27.223	0.328	-34.775	27.566	0.152	6.844	31.226	16.311	6.543	28.861	24.918	0.116	273.896	4.458	0.116	291.025	3.84	0.116	0.132	0.0	0.116	0.133	0.0
41	17701	17702	SN	1	-34.772	23.649	0.033	-34.572	24.104	1.209	-28.062	27.919	7.931	-21.39	29.967	11.239	0.116	290.848	6.947	0.116	277.796	5.233	0.116	62.109	0.072	0.116	13.435	0.075
42	17701	17702	NS	1	-34.074	25.979	0.423	-34.869	27.184	0.266	6.31	33.624	10.68	7.234	28.428	19.588	0.116	247.685	5.788	0.116	297.378	6.382	0.116	0.134	0.0	0.116	0.13	0.0
43	17702	17703	SN	1	-34.965	23.187	0.265	-34.875	24.596	1.228	-10.866	32.166	7.744	-21.686	30.871	4.929	0.116	304.017	5.409	0.116	297.786	4.901	0.116	1.274	0.002	0.116	14.376	0.01
44	17702	17703	NS	1	-34.632	25.198	0.142	-33.673	26.211	0.113	2.432	32.51	6.82	3.571	36.29	17.432	0.116	281.671	2.779	0.116	225.838	2.119	0.116	0.162	0.0	0.116	0.151	0.0
45	17702	17703	NS	1	-34.69	25.198	0.142	-34.178	26.211	0.113	2.432	32.51	6.82	3.571	36.29	17.473	0.116	285.364	2.79	0.116	253.671	2.112	0.116	0.162	0.0	0.116	0.151	0.0
46	17702	17703	SN	1	-34.965	23.187	0.32	-34.875	24.596	1.195	-10.866	32.166	7.744	-21.686	30.871	4.929	0.116	304.017	5.26	0.116	297.786	4.769	0.116	1.274	0.002	0.116	14.376	0.01
47	17702	17703	SN	2	-34.965	23.187	0.32	-34.875	24.596	1.195	-10.866	32.166	7.744	-21.686	30.871	4.929	0.116	304.017	5.26	0.116	297.786	4.769	0.116	1.274	0.002	0.116	14.376	0.01
48	17703	17704	NS	1	-34.73	25.006	0.061	-34.85	25.309	0.082	-3.914	28.875	6.934	-9.02	29.816	14.119	0.116	287.989	3.048	0.116	296.112	3.33	0.116	0.336	0.0	0.116	0.865	0.0
49	17703	17704	SN	1	-34.597	23.164	0.068	-34.953	24.186	0.159	2.548	28.069	10.049	2.513	31.865	7.316	0.116	279.312	3.758	0.116	303.17	3.273	0.116	0.161	0.0	0.116	0.161	0.0
50	17703	17704	SN	1	-34.597	23.164	0.067	-34.953	24.186	0.157	2.548	28.069	10.049	2.513	31.865	7.316	0.116	279.312	3.701	0.116	303.17	3.228	0.116	0.161	0.0	0.116	0.161	0.0
51	17704	17705	SN	1	-34.883	25.25	0.041	-33.687	25.461	0.045	6.289	26.615	13.458	6.745	27.197	12.088	0.116	298.357	1.539	0.116	226.541	1.298	0.116	0.134	0.0	0.116	0.132	0.0
52	17704	17705	SN	1	-34.883	25.25	0.04	-33.687	25.461	0.044	6.289	26.615	13.426	6.745	27.197	12.099	0.116	298.357	1.512	0.116	226.541	1.277	0.116	0.134	0.0	0.116	0.132	0.0
53	17704	17705	NS	1	-34.083	24.65	0.151	-34.722	25.506	0.197	-5.117	30.438	6.757	-5.08	29.099	12.692	0.116	248.197	2.96	0.116	287.507	3.223	0.116	0.41	0.0	0.116	0.408	0.0
54	17704	17705	SN	1	-34.883	25.25	0.04	-34.069	25.461	0.044	6.289	26.615	13.42	6.745	27.197	12.099	0.116	298.357	1.51	0.116	247.395	1.276	0.116	0.134	0.0	0.116	0.132	0.0
55	17705	17706	NS	1	-34.103	23.855	0.161	-31.644	24.358	0.261	-14.269	27.882	4.818	-10.109	32.06	10.245	0.116	249.365	2.013	0.116	141.551	2.166	0.116	2.68	0.002	0.116	1.085	0.001
56	17705	17706	NS	2	-34.103	23.855	0.161	-31.644	24.358	0.261	-14.269	27.882	4.818	-10.109	32.06	10.245	0.116	249.365	2.011	0.116	141.551	2.166	0.116	2.68	0.002	0.116	1.085	0.001
57	17705	17706	SN	1	-34.917	23.747	0.02	-34.936	25.348	0.078	5.668	27.374	15.468	7.075	27.921	18.855	0.116	300.701	2.234	0.116	302.024	1.741	0.116	0.137	0.0	0.116	0.131	0.0
58	17706	17707	NS	2	-34.482	24.011	0.051	-34.584	24.198	0.18	-5.843	28.037	8.097	-8.118	29.045	12.879	0.116	272.09	3.86	0.116	278.514	3.251	0.116	0.467	0.0	0.116	0.721	0.0
59	17706	17707	NS	1	-34.482	24.011	0.051	-34.584	24.198	0.18	-5.843	28.037	8.097	-8.118	29.045	12.879	0.116	272.09	3.86	0.116	278.514	3.251	0.116	0.467	0.0	0.116	0.721	0.0
60	17706	17707	SN	1	-34.97	24.188	0.125	-34.9	24.421	0.178	4.921	27.175	15.323	7.607	28.247	21.019	0.116	304.34	4.164	0.116	299.491	3.262	0.116	0.141	0.0	0.116	0.129	0.0
61	17706	17707	SN	1	-34.97	24.188	0.121	-34.9	24.421	0.17	4.921	27.175	14.742	7.607	28.247	20.64	0.116	304.34	4.023	0.116	299.491	3.13	0.116	0.141	0.0	0.116	0.129	0.0
62	17706	17707	SN	2	-34.97	24.188	0.121	-34.9	24.421	0.17	4.921	27.175	14.743	7.607	28.247	20.64	0.116	304.34	4.024	0.116	299.491	3.129	0.116	0.141	0.0	0.116	0.129	0.0
63	17707	17708	NS	1	-34.693	23.581	0.028	-34.56	26.893	0.121	-7.794	29.74	9.588	-8.428	30.338	15.787	0.116	285.59	4.272	0.116	276.959	3.708	0.116	0.676	0.0	0.116	0.767	0.0
64	17707	17708	SN	1	-34.95	24.734	0.147	-34.745	25.026	0.262	4.764	30.204	9.825	8.049	28.824	14.14	0.116	302.951	4.662	0.116	289.106	3.954	0.116	0.142	0.0	0.116	0.128	0.0
65	17707	17708	SN	2	-34.95	24.734	0.147	-34.745	25.026	0.262	4.764	30.204	9.825	8.049	28.824	14.14	0.116	302.951	4.662	0.116	289.106	3.954	0.116	0.142	0.0	0.116	0.128	0.0
66	17707	17708	SN	1	-34.95	24.734	0.155	-34.745	25.026	0.283	4.764	30.204	10.396	8.049	28.824	14.151	0.116	302.951	4.916	0.116	289.106	4.273	0.116	0.142	0.0	0.116	0.128	0.0
67	17707	17708	NS	1	-34.939	23.58	0.028	-34.488	26.893	0.12	-7.81	29.74	9.632	-8.425	30.338	15.818	0.116	302.248	4.268	0.116	272.498	3.706	0.116	0.678	0.0	0.116	0.767	0.0
68	17708	17709	SN	2	-34.512	25.314	0.416	-33.536	26.165	0.602	2.519	34.5	10.125	4.275	32.543	11.82	0.116	273.93	3.534	0.116	218.806	2.483	0.116	0.161	0.0	0.116	0.145	0.0
69	17708	17709	SN	1	-34.512	25.314	0.416	-33.536	26.165	0.602	2.519	34.5	10.125	4.275	32.543	11.82	0.116	273.93	3.534	0.116	218.806	2.483	0.116	0.161	0.0	0.116	0.145	0.0
70	17708	17709	NS	1	-34.592	25.711	0.017	-34.269	25.212	0.028	0.908	31.443	9.547	1.951	29.257	16.129	0.116	279.031	2.448	0.116	259.068	2.236	0.116	0.183	0.0	0.116	0.168	0.0
71	17708	17709	NS	1	-34.343	25.707	0.017	-34.977	25.213	0.028	0.91	31.443	9.547	1.951	29.257	16.132	0.116	263.474	2.458	0.116	304.894	2.236	0.116	0.183	0.0	0.116	0.168	0.0
72	17708	17709	SN	1	-34.512	25.314	0.451	-33.536	26.165	0.692	2.519	34.5	10.73	4.275	32.543	11.809	0.116	273.93	3.837	0.116	218.806	2.889	0.116	0.161	0.0	0.116	0.145	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	17709	17710	NS	2	-34.82	25.181	0.454	-34.942	24.757	0.565	-1.804	29.296	14.948	-1.819	30.36	29.44	0.116	294.059	4.808	0.116	302.477	4.397	0.116	0.247	0.0	0.116	0.248	0.0
74	17709	17710	SN	1	-34.153	26.211	0.117	-34.617	26.013	0.157	-14.551	28.94	13.51	-10.001	29.635	14.407	0.116	252.242	5.431	0.116	280.653	4.911	0.116	2.853	0.008	0.116	1.061	0.002
75	17709	17710	NS	1	-34.82	25.181	0.454	-34.863	24.757	0.565	-1.804	29.296	14.948	-1.819	30.36	29.439	0.116	294.059	4.808	0.116	296.946	4.396	0.116	0.247	0.0	0.116	0.248	0.0
76	17710	17711	SN	1	-34.295	26.377	0.026	-34.617	26.163	0.18	-6.862	30.283	15.193	-3.115	29.802	16.712	0.116	260.6	2.734	0.116	280.687	1.645	0.116	0.564	0.0	0.116	0.297	0.0
77	17710	17711	NS	1	-34.745	27.695	0.231	-34.803	27.947	0.314	-29.882	29.412	13.545	-34.334	30.043	25.124	0.116	289.088	5.566	0.116	292.872	5.105	0.116	94.38	0.264	0.116	262.903	0.116
78	17711	17712	SN	2	-34.752	23.34	0.003	-34.224	24.378	0.308	-19.961	29.659	16.03	-24.783	29.704	17.767	0.116	289.421	3.699	0.116	256.373	3.257	0.116	9.69	0.028	0.116	29.236	0.011
79	17711	17712	SN	1	-34.97	23.34	0.003	-34.224	24.378	0.308	-19.961	29.659	16.031	-24.783	29.704	17.769	0.116	304.344	3.699	0.116	256.373	3.258	0.116	9.69	0.028	0.116	29.236	0.011
80	17711	17712	NS	1	-34.27	28.309	0.436	-34.292	25.411	0.561	0.882	28.877	14.028	1.912	33.954	21.238	0.116	259.112	1.683	0.116	260.396	1.734	0.116	0.184	0.0	0.116	0.168	0.0
81	17711	17712	NS	1	-34.818	28.309	0.435	-34.284	25.411	0.56	0.882	28.877	14.036	1.912	33.954	21.238	0.116	293.924	1.693	0.116	259.963	1.736	0.116	0.184	0.0	0.116	0.168	0.0
82	17712	17713	SN	2	-32.58	23.365	0.089	-34.007	24.327	1.234	-11.184	30.413	12.976	-6.732	30.707	13.602	0.116	175.618	2.693	0.116	243.884	2.068	0.116	1.364	0.001	0.116	0.551	0.0
83	17712	17713	NS	1	-33.551	24.287	0.21	-32.818	24.676	0.588	10.608	28.638	22.849	10.852	29.141	34.38	0.116	219.601	1.235	0.116	185.496	1.337	0.116	0.122	0.0	0.116	0.122	0.0
84	17712	17713	NS	1	-34.298	24.287	0.21	-32.818	24.676	0.587	10.608	28.638	22.849	10.852	29.141	34.377	0.116	260.814	1.238	0.116	185.496	1.337	0.116	0.122	0.0	0.116	0.122	0.0
85	17712	17713	SN	1	-32.58	23.365	0.089	-34.007	24.327	1.234	-11.184	30.413	12.974	-6.544	30.707	13.601	0.116	175.618	2.696	0.116	243.884	2.066	0.116	1.364	0.001	0.116	0.531	0.0
86	17712	17713	NS	1	-33.551	24.287	0.21	-32.818	24.676	0.588	10.608	28.638	20.526	10.852	29.141	33.071	0.116	219.601	1.235	0.116	185.496	1.337	0.116	0.122	0.0	0.116	0.122	0.0
87	17713	17714	SN	2	-34.666	23.328	0.058	-34.852	24.591	1.088	-9.15	29.769	21.47	-8.335	29.802	24.081	0.116	283.855	3.756	0.116	296.203	3.246	0.116	0.889	0.0	0.116	0.753	0.0
88	17713	17714	NS	1	-34.843	25.628	0.666	-34.171	26.285	0.849	11.573	28.202	23.507	11.697	28.983	34.229	0.116	295.573	4.647	0.116	253.273	3.636	0.116	0.121	0.0	0.116	0.121	0.0
89	17713	17714	NS	1	-34.742	25.628	0.666	-34.721	26.285	0.85	11.572	28.202	23.49	11.697	28.983	34.217	0.116	288.869	4.64	0.116	287.433	3.61	0.116	0.121	0.0	0.116	0.121	0.0
90	17713	17714	SN	1	-34.666	23.328	0.058	-34.852	24.591	1.088	-9.15	29.769	21.47	-8.335	29.802	24.081	0.116	283.855	3.756	0.116	296.203	3.246	0.116	0.889	0.0	0.116	0.753	0.0
91	17714	17715	NS	1	-34.88	26.864	0.617	-34.979	26.244	0.638	10.733	28.097	10.008	7.096	28.145	16.464	0.116	298.177	3.956	0.116	305.023	4.053	0.116	0.122	0.0	0.116	0.131	0.0
92	17714	17715	NS	1	-34.88	26.864	0.664	-34.979	26.242	0.639	7.291	28.476	27.371	7.096	29.067	36.355	0.116	298.177	3.952	0.116	305.023	4.046	0.116	0.13	0.0	0.116	0.131	0.0
93	17714	17715	SN	1	-34.854	23.397	0.094	-34.68	24.29	0.9	6.366	29.215	37.583	8.034	30.12	51.636	0.116	296.337	3.749	0.116	284.73	2.832	0.116	0.134	0.0	0.116	0.128	0.0
94	17714	17715	SN	1	-34.609	23.397	0.093	-34.68	24.288	0.898	6.366	29.214	37.583	8.034	30.12	51.636	0.116	280.152	3.742	0.116	284.73	2.824	0.116	0.134	0.0	0.116	0.128	0.0
95	17715	17716	NS	1	-34.054	27.187	0.355	-34.793	27.333	0.213	5.359	28.703	12.618	6.249	28.897	22.037	0.116	246.549	3.875	0.116	292.226	4.012	0.116	0.139	0.0	0.116	0.134	0.0
96	17715	17716	SN	1	-34.994	23.184	0.082	-34.196	24.147	1.04	6.439	29.517	12.292	8.654	29.811	15.459	0.116	306.134	3.328	0.116	254.691	2.614	0.116	0.133	0.0	0.116	0.126	0.0
97	17715	17716	NS	2	-33.978	27.187	0.355	-34.793	27.333	0.213	5.359	28.703	12.621	6.249	28.897	22.036	0.116	242.288	3.875	0.116	292.226	4.012	0.116	0.139	0.0	0.116	0.134	0.0
98	17715	17716	SN	1	-34.683	23.184	0.082	-33.822	24.147	1.04	6.439	29.514	12.28	8.654	29.811	15.405	0.116	284.97	3.316	0.116	233.67	2.613	0.116	0.133	0.0	0.116	0.126	0.0
99	17715	17716	SN	1	-34.994	22.794	0.009	-34.196	23.12	0.027	6.439	29.517	11.29	8.654	29.811	15.122	0.116	306.134	3.428	0.116	254.691	2.867	0.116	0.133	0.0	0.116	0.126	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	17687	17688	SN	1	57.487	58.234	0.0	0.0	293.812	4.111	1206.16	1268.016	6.472	-92.858	-91.646	0.0
2	17687	17688	NS	1	57.555	58.211	0.0	0.0	299.74	4.051	1219.424	1267.824	0.0	-92.94	-91.754	0.0
3	17687	17688	NS	1	57.555	58.211	0.0	0.0	299.74	4.043	1219.232	1267.824	0.0	-92.821	-91.754	0.0
4	17688	17689	NS	1	57.555	58.21	0.0	0.0	299.327	3.604	1219.584	1268.072	0.0	-92.837	-91.728	0.0
5	17689	17690	SN	1	57.491	58.244	0.0	0.0	295.83	3.762	1206.376	1268.28	8.079	-92.852	-91.686	0.0
6	17689	17690	NS	1	57.526	58.196	0.0	0.0	292.538	3.636	1219.984	1268.2	0.0	-92.861	-91.727	0.0
7	17690	17691	SN	1	57.487	58.241	0.0	0.0	291.352	3.358	1206.352	1268.104	8.354	-92.814	-91.658	0.0
8	17690	17691	SN	1	57.491	58.236	0.0	0.0	291.297	3.77	1206.352	1268.112	8.211	-92.975	-91.658	0.0
9	17690	17691	NS	1	57.541	58.213	0.0	0.0	291.584	3.754	1220.296	1268.072	0.0	-92.885	-91.752	0.0
10	17690	17691	SN	1	57.487	58.241	0.0	0.0	291.352	3.765	1206.352	1268.104	8.21	-92.814	-91.658	0.0
11	17690	17691	NS	2	57.541	58.213	0.0	0.0	291.584	3.754	1220.296	1268.072	0.0	-92.885	-91.752	0.0
12	17691	17692	NS	1	57.523	58.217	0.0	0.0	294.032	3.871	1219.952	1267.968	0.0	-92.879	-91.765	0.0
13	17691	17692	SN	2	57.482	58.232	0.0	0.0	299.067	3.804	1205.944	1267.96	8.085	-92.808	-91.686	0.0
14	17691	17692	SN	1	57.482	58.232	0.0	0.0	299.067	3.285	1205.944	1267.96	8.332	-92.808	-91.686	0.0
15	17691	17692	SN	1	57.482	58.232	0.0	0.0	299.067	3.804	1205.944	1267.96	8.085	-92.808	-91.686	0.0
16	17691	17692	NS	1	57.523	58.215	0.0	0.0	294.176	3.865	1219.944	1268.0	0.0	-92.871	-91.765	0.0
17	17692	17693	NS	1	57.549	58.211	0.0	0.0	299.939	3.815	1220.688	1267.752	0.0	-92.867	-91.773	0.0
18	17692	17693	NS	1	57.549	58.211	0.0	0.0	299.939	3.81	1220.688	1267.752	0.0	-92.867	-91.773	0.0
19	17692	17693	SN	1	57.499	58.244	0.0	0.0	292.868	3.161	1206.256	1267.776	8.316	-92.937	-91.685	0.0
20	17692	17693	SN	1	57.499	58.244	0.0	0.0	292.868	3.886	1206.256	1267.776	7.947	-92.937	-91.685	0.0
21	17693	17694	SN	1	57.507	58.235	0.0	0.0	290.26	3.307	1206.184	1267.808	6.306	-92.848	-91.673	0.0
22	17693	17694	NS	1	57.533	58.201	0.0	0.003	289.56	3.81	1220.552	1267.92	0.0	-92.857	-91.778	0.0
23	17693	17694	NS	2	57.532	58.201	0.0	0.003	289.493	3.81	1220.136	1267.936	0.0	-92.857	-91.778	0.0
24	17693	17694	SN	1	57.507	58.235	0.0	0.0	290.26	3.924	1206.184	1267.808	6.063	-92.848	-91.673	0.0
25	17693	17694	SN	1	57.507	58.235	0.0	0.0	290.26	3.92	1206.184	1267.808	6.057	-92.848	-91.673	0.0
26	17694	17695	NS	1	57.548	58.484	0.0	0.0	290.817	3.793	1220.04	1277.856	0.0	-95.446	-91.776	0.0
27	17694	17695	SN	1	57.513	58.237	0.0	0.0	294.804	3.852	1206.056	1267.936	5.928	-92.876	-91.651	0.0
28	17694	17695	SN	1	57.518	58.237	0.0	0.0	291.65	2.615	1206.152	1268.008	6.398	-92.876	-91.651	0.0
29	17694	17695	NS	2	57.533	58.484	0.0	0.0	290.839	3.791	1220.016	1277.848	0.0	-95.446	-91.776	0.0
30	17695	17696	NS	1	57.546	58.209	0.0	0.0	291.81	4.057	1220.056	1268.304	0.0	-92.9	-91.746	0.0
31	17696	17697	NS	1	57.556	58.202	0.0	0.0	292.951	3.819	1219.76	1268.32	0.0	-92.853	-91.746	0.0
32	17696	17697	NS	1	57.556	58.205	0.0	0.0	292.951	3.826	1219.76	1268.32	0.0	-92.882	-91.746	0.0
33	17697	17698	NS	1	57.533	58.207	0.0	0.0	299.376	3.763	1220.584	1268.288	0.0	-93.139	-91.776	0.0
34	17697	17698	NS	1	57.533	58.207	0.0	0.0	299.376	3.564	1220.584	1268.288	0.0	-93.139	-91.776	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	17698	17699	NS	1	57.557	58.202	0.0	0.0	298.83	3.672	1220.4	1267.984	0.0	-92.9	-91.771	0.0
36	17698	17699	SN	1	57.519	58.218	0.0	0.0	290.889	3.822	1206.16	1267.776	7.02	-92.946	-91.67	0.0
37	17699	17700	NS	1	57.538	58.213	0.0	0.0	296.53	3.857	1219.888	1267.696	0.0	-92.94	-91.774	0.0
38	17699	17700	SN	1	57.49	58.239	0.0	0.0	299.112	3.831	1206.232	1268.048	6.813	-92.801	-91.69	0.0
39	17700	17701	SN	1	57.487	58.22	0.0	0.0	288.953	3.95	1206.488	1267.904	6.977	-92.811	-91.691	0.0
40	17700	17701	NS	1	57.535	58.199	0.0	0.0	296.674	3.785	1219.632	1267.76	0.0	-92.891	-91.774	0.0
41	17701	17702	SN	1	57.501	58.227	0.0	0.0	297.551	3.36	1206.664	1267.792	6.382	-92.837	-91.67	0.0
42	17701	17702	NS	1	57.548	58.2	0.0	0.0	293.21	4.013	1219.512	1267.664	0.0	-93.938	-91.774	0.0
43	17702	17703	SN	1	57.478	58.233	0.0	0.0	293.911	3.535	1205.488	1267.728	7.003	-92.806	-91.654	0.0
44	17702	17703	NS	1	57.556	58.208	0.0	0.0	299.503	3.704	1220.44	1267.6	0.0	-92.837	-91.76	0.0
45	17702	17703	NS	1	57.556	58.208	0.0	0.0	299.503	3.701	1220.44	1267.6	0.0	-92.795	-91.76	0.0
46	17702	17703	SN	1	57.478	58.233	0.0	0.0	293.911	3.916	1205.488	1267.728	6.887	-92.806	-91.654	0.0
47	17702	17703	SN	2	57.478	58.233	0.0	0.0	293.911	3.916	1205.488	1267.728	6.887	-92.806	-91.654	0.0
48	17703	17704	NS	1	57.533	58.22	0.0	0.0	297.76	3.773	1219.912	1267.824	0.0	-92.842	-91.717	0.0
49	17703	17704	SN	1	57.499	58.245	0.0	0.0	292.554	3.369	1206.208	1267.912	7.664	-92.989	-91.687	0.0
50	17703	17704	SN	1	57.499	58.245	0.0	0.0	292.554	3.739	1206.208	1267.912	7.582	-92.989	-91.687	0.0
51	17704	17705	SN	1	57.485	58.245	0.0	0.0	291.55	3.37	1206.472	1267.784	8.082	-92.843	-91.685	0.0
52	17704	17705	SN	1	57.485	58.245	0.0	0.0	298.51	3.75	1206.472	1267.784	7.962	-92.843	-91.685	0.0
53	17704	17705	NS	1	57.546	58.19	0.0	0.0	299.211	3.722	1220.104	1267.768	0.0	-93.062	-91.769	0.0
54	17704	17705	SN	1	57.485	58.245	0.0	0.0	298.554	3.747	1206.472	1267.784	8.001	-92.843	-91.685	0.0
55	17705	17706	NS	1	57.556	58.217	0.0	0.0	290.045	3.762	1220.88	1267.608	0.0	-93.217	-91.758	0.0
56	17705	17706	NS	2	57.556	58.217	0.0	0.003	290.056	3.761	1220.888	1267.624	0.0	-93.217	-91.758	0.0
57	17705	17706	SN	1	57.483	58.237	0.0	0.0	290.359	3.823	1206.496	1267.6	7.965	-92.81	-91.686	0.0
58	17706	17707	NS	2	57.534	58.189	0.0	0.0	290.762	3.826	1220.072	1267.448	0.0	-92.88	-91.765	0.0
59	17706	17707	NS	1	57.534	58.189	0.0	0.0	290.762	3.826	1220.072	1267.448	0.0	-92.88	-91.765	0.0
60	17706	17707	SN	1	57.488	58.219	0.0	0.0	298.648	3.192	1206.544	1267.464	7.949	-92.848	-91.686	0.0
61	17706	17707	SN	1	57.487	58.218	0.0	0.0	298.709	3.794	1206.544	1267.448	7.663	-92.848	-91.686	0.0
62	17706	17707	SN	2	57.488	58.219	0.0	0.0	298.648	3.795	1206.544	1267.464	7.662	-92.848	-91.686	0.0
63	17707	17708	NS	1	57.529	58.184	0.0	0.0	294.126	3.87	1219.888	1267.336	0.0	-93.065	-91.779	0.0
64	17707	17708	SN	1	57.494	58.238	0.0	0.0	292.808	3.962	1205.768	1267.328	7.463	-92.864	-91.687	0.0
65	17707	17708	SN	2	57.494	58.238	0.0	0.0	292.808	3.962	1205.768	1267.328	7.463	-92.864	-91.687	0.0
66	17707	17708	SN	1	57.494	58.238	0.0	0.0	292.808	3.05	1205.768	1267.328	7.882	-92.864	-91.687	0.0
67	17707	17708	NS	1	57.546	58.203	0.0	0.0	294.142	3.872	1220.184	1267.28	0.0	-93.048	-91.779	0.0
68	17708	17709	SN	2	57.52	58.229	0.0	0.0	290.497	3.966	1207.024	1267.488	5.976	-92.867	-91.676	0.0
69	17708	17709	SN	1	57.52	58.229	0.0	0.0	290.497	3.966	1207.024	1267.488	5.976	-92.867	-91.676	0.0
70	17708	17709	NS	1	57.547	58.207	0.0	0.0	298.941	3.686	1219.872	1267.392	0.0	-92.884	-91.779	0.0
71	17708	17709	NS	1	57.547	58.215	0.0	0.0	298.941	3.691	1219.64	1267.392	0.0	-92.883	-91.779	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	17708	17709	SN	1	57.52	58.229	0.0	0.0	290.497	2.717	1207.024	1267.488	6.454	-92.867	-91.676	0.0
73	17709	17710	NS	2	57.539	58.217	0.0	0.0	299.15	3.853	1219.744	1267.872	0.0	-92.893	-91.757	0.0
74	17709	17710	SN	1	57.496	58.244	0.0	0.0	298.334	3.842	1206.168	1267.512	6.106	-92.852	-91.635	0.0
75	17709	17710	NS	1	57.539	58.218	0.0	0.0	299.167	3.853	1219.744	1267.888	0.0	-92.893	-91.757	0.0
76	17710	17711	SN	1	57.492	58.214	0.0	0.0	291.269	3.789	1206.944	1268.168	6.205	-92.869	-91.682	0.0
77	17710	17711	NS	1	57.542	58.192	0.0	0.0	290.789	3.907	1219.992	1269.368	0.0	-93.007	-91.75	0.0
78	17711	17712	SN	2	57.496	58.25	0.0	0.0	285.175	3.969	1206.992	1267.456	6.095	-92.893	-91.656	0.0
79	17711	17712	SN	1	57.496	58.249	0.0	0.0	285.23	3.97	1206.992	1267.44	6.086	-92.893	-91.656	0.0
80	17711	17712	NS	1	57.56	58.21	0.0	0.0	291.148	3.844	1219.832	1267.76	0.0	-92.906	-91.773	0.0
81	17711	17712	NS	1	57.56	58.208	0.0	0.0	291.148	3.84	1219.832	1267.816	0.0	-92.866	-91.773	0.0
82	17712	17713	SN	2	57.478	58.232	0.0	0.0	294.545	3.92	1206.512	1267.352	6.521	-92.796	-91.664	0.0
83	17712	17713	NS	1	57.529	58.19	0.0	0.0	297.341	3.686	1220.56	1267.544	0.0	-92.882	-91.779	0.0
84	17712	17713	NS	1	57.529	58.197	0.0	0.0	297.341	3.682	1220.56	1267.544	0.0	-92.887	-91.779	0.0
85	17712	17713	SN	1	57.504	58.233	0.0	0.0	294.479	3.921	1206.792	1267.376	6.83	-92.796	-91.664	0.0
86	17712	17713	NS	1	57.529	58.19	0.0	0.003	297.341	3.19	1220.56	1267.544	0.0	-92.882	-91.779	0.0
87	17713	17714	SN	2	57.486	58.24	0.0	0.0	290.453	3.835	1206.44	1267.328	6.366	-92.816	-91.685	0.0
88	17713	17714	NS	1	57.544	58.194	0.0	0.0	298.698	3.796	1219.96	1267.2	0.0	-92.848	-91.776	0.0
89	17713	17714	NS	1	57.542	58.208	0.0	0.0	298.709	3.802	1219.936	1267.224	0.0	-92.848	-91.776	0.0
90	17713	17714	SN	1	57.486	58.24	0.0	0.0	290.453	3.834	1206.44	1267.328	6.366	-92.816	-91.685	0.0
91	17714	17715	NS	1	57.527	58.201	0.0	0.0	299.509	2.34	1219.408	1266.984	0.0	-92.866	-91.776	0.0
92	17714	17715	NS	1	57.527	58.205	0.0	0.0	299.509	3.757	1219.408	1267.304	0.0	-93.14	-91.776	0.0
93	17714	17715	SN	1	57.489	58.249	0.0	0.0	289.89	3.782	1207.0	1267.44	6.45	-92.84	-91.694	0.0
94	17714	17715	SN	1	57.492	58.249	0.0	0.0	289.89	3.778	1207.0	1267.44	6.444	-92.84	-91.694	0.0
95	17715	17716	NS	1	57.536	58.212	0.0	0.0	290.696	3.959	1219.68	1267.296	0.0	-93.02	-91.766	0.0
96	17715	17716	SN	1	57.289	58.233	0.0	0.0	290.47	4.114	1206.808	1267.464	5.843	-94.495	-91.692	0.0
97	17715	17716	NS	2	57.536	58.212	0.0	0.0	290.696	3.96	1219.672	1267.296	0.0	-93.02	-91.766	0.0
98	17715	17716	SN	1	57.289	58.233	0.0	0.0	290.47	4.109	1206.44	1267.464	5.838	-94.495	-91.692	0.0
99	17715	17716	SN	1	57.289	58.233	0.0	0.0	290.47	3.023	1206.808	1267.464	6.175	-94.495	-91.692	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	17687	17688	SN	1	-34.869	17.353	0.0	-34.063	17.401	0.0	-22.3	22.095	0.001	-12.988	21.711	0.0	0.087	227.319	6.873	0.087	193.641	5.21	0.086	12.638	0.003	0.086	1.539	0.003
2	17687	17688	NS	1	-34.929	18.889	0.0	-34.309	19.117	0.0	1.88	24.748	0.012	1.922	23.309	0.023	0.086	230.497	2.846	0.086	199.85	3.375	0.086	0.126	0.0	0.086	0.125	0.0
3	17687	17688	NS	1	-34.971	18.889	0.0	-34.999	19.118	0.0	1.877	24.748	0.012	1.922	23.309	0.023	0.086	232.707	2.838	0.086	234.251	3.372	0.086	0.126	0.0	0.086	0.125	0.0
4	17688	17689	NS	1	-34.42	19.544	0.0	-34.994	20.204	0.0	-9.237	22.092	0.002	-9.378	23.165	0.007	0.086	205.033	2.614	0.086	233.992	2.428	0.086	0.687	0.0	0.086	0.708	0.0
5	17689	17690	SN	1	-34.652	17.144	0.0	-33.843	17.596	0.0	1.312	21.507	0.0	0.588	19.941	0.0	0.087	216.271	2.408	0.087	179.538	2.066	0.086	0.132	0.0	0.086	0.14	0.0
6	17689	17690	NS	1	-34.878	18.951	0.0	-34.676	19.975	0.0	-12.821	21.914	0.0	-22.807	22.028	0.002	0.086	227.808	4.445	0.086	217.381	4.569	0.086	1.483	0.002	0.086	14.197	0.06
7	17690	17691	SN	1	-34.932	16.751	0.0	-34.202	17.656	0.0	0.0	21.485	0.0	0.98	21.935	0.0	0.087	230.686	2.373	0.087	194.959	2.082	0.086	0.149	0.0	0.086	0.136	0.0
8	17690	17691	SN	1	-34.844	16.751	0.0	-34.923	17.656	0.0	0.0	21.485	0.0	0.98	21.935	0.0	0.087	226.052	2.334	0.087	230.133	2.055	0.086	0.149	0.0	0.086	0.136	0.0
9	17690	17691	NS	1	-34.844	19.542	0.0	-34.676	19.943	0.0	-29.187	21.896	0.0	-29.622	21.725	0.0	0.086	226.042	3.544	0.086	217.397	3.658	0.086	61.481	0.05	0.086	67.948	0.058
10	17690	17691	SN	1	-34.932	16.751	0.0	-34.202	17.656	0.0	0.0	21.485	0.0	0.98	21.935	0.0	0.087	230.686	2.325	0.087	194.959	2.05	0.086	0.149	0.0	0.086	0.136	0.0
11	17690	17691	NS	2	-34.844	19.542	0.0	-34.676	19.943	0.0	-29.187	21.896	0.0	-29.622	21.725	0.0	0.086	226.042	3.544	0.086	217.397	3.658	0.086	61.481	0.05	0.086	67.948	0.058
12	17691	17692	NS	1	-34.902	17.381	0.0	-34.208	17.421	0.0	-17.464	21.575	0.0	-29.736	21.787	0.0	0.087	228.996	3.854	0.087	195.245	3.887	0.086	4.194	0.032	0.086	69.759	0.017
13	17691	17692	SN	2	-34.67	17.175	0.0	-33.862	18.6	0.0	0.271	21.152	0.0	1.403	22.46	0.008	0.087	217.107	5.252	0.086	180.253	4.309	0.086	0.145	0.0	0.086	0.13	0.0
14	17691	17692	SN	1	-34.818	17.175	0.0	-33.862	18.6	0.0	0.271	21.152	0.0	1.403	22.46	0.009	0.087	224.634	5.398	0.086	180.253	4.433	0.086	0.145	0.0	0.086	0.13	0.0
15	17691	17692	SN	1	-34.67	17.175	0.0	-33.862	18.6	0.0	0.271	21.152	0.0	1.403	22.46	0.008	0.087	217.107	5.252	0.086	180.253	4.309	0.086	0.145	0.0	0.086	0.13	0.0
16	17691	17692	NS	1	-34.614	17.381	0.0	-34.854	17.421	0.0	-17.464	21.575	0.0	-29.736	21.788	0.0	0.087	214.361	3.848	0.087	226.495	3.885	0.086	4.194	0.032	0.086	69.759	0.017
17	17692	17693	NS	1	-34.951	18.17	0.0	-34.968	17.944	0.0	-32.231	21.157	0.0	-33.856	22.003	0.002	0.086	231.61	4.925	0.086	232.595	4.952	0.086	123.884	0.18	0.086	180.03	0.037
18	17692	17693	NS	1	-34.948	18.17	0.0	-34.789	17.944	0.0	-32.231	21.157	0.0	-33.856	22.003	0.002	0.086	231.507	4.921	0.086	223.148	4.94	0.086	123.884	0.18	0.086	180.03	0.037
19	17692	17693	SN	1	-34.991	18.131	0.0	-34.3	17.961	0.0	-1.216	21.316	0.0	3.182	21.408	0.0	0.086	233.798	5.035	0.086	199.404	4.669	0.086	0.172	0.0	0.086	0.115	0.0
20	17692	17693	SN	1	-34.991	18.131	0.0	-34.3	17.961	0.0	-1.216	21.316	0.0	3.182	21.408	0.0	0.086	233.798	4.872	0.086	199.404	4.469	0.086	0.172	0.0	0.086	0.115	0.0
21	17693	17694	SN	1	-34.826	18.17	0.0	-34.428	18.92	0.0	0.468	23.382	0.014	1.832	23.278	0.055	0.086	225.058	6.073	0.086	205.368	5.023	0.086	0.142	0.0	0.086	0.126	0.0
22	17693	17694	NS	1	-34.932	17.33	0.0	-34.943	18.137	0.0	-5.747	22.602	0.069	-2.486	22.407	0.076	0.087	230.674	3.473	0.086	231.209	3.758	0.086	0.347	0.0	0.086	0.203	0.0
23	17693	17694	NS	2	-34.852	17.33	0.0	-34.943	18.137	0.0	-5.747	22.602	0.069	-2.486	22.407	0.076	0.087	226.431	3.47	0.086	231.209	3.758	0.086	0.347	0.0	0.086	0.203	0.0
24	17693	17694	SN	1	-34.826	18.17	0.0	-34.492	18.92	0.0	0.468	23.382	0.014	1.832	23.278	0.055	0.086	225.058	5.801	0.086	208.416	4.783	0.086	0.142	0.0	0.086	0.126	0.0
25	17693	17694	SN	1	-34.932	18.17	0.0	-34.283	18.92	0.0	0.468	23.382	0.014	1.832	23.278	0.055	0.086	230.69	5.797	0.086	198.591	4.784	0.086	0.142	0.0	0.086	0.126	0.0
26	17694	17695	NS	1	-34.215	18.581	0.0	-34.739	18.39	0.0	-2.625	23.063	0.061	-2.042	23.131	0.281	0.086	195.495	2.508	0.086	220.641	2.132	0.086	0.207	0.0	0.086	0.191	0.0
27	17694	17695	SN	1	-33.924	18.082	0.0	-34.382	18.744	0.0	-17.32	22.458	0.014	-12.23	22.953	0.103	0.086	182.86	3.289	0.086	203.16	2.834	0.086	4.059	0.001	0.086	1.303	0.002
28	17694	17695	SN	1	-34.696	18.082	0.0	-34.765	18.744	0.0	-17.334	22.458	0.012	-12.198	22.894	0.063	0.086	218.454	3.48	0.086	221.963	3.257	0.086	4.072	0.002	0.086	1.293	0.002
29	17694	17695	NS	2	-33.828	18.581	0.0	-34.739	18.39	0.0	-2.625	23.063	0.061	-2.042	23.131	0.281	0.086	178.865	2.508	0.086	220.641	2.132	0.086	0.207	0.0	0.086	0.191	0.0
30	17695	17696	NS	1	-34.96	21.026	0.0	-34.722	22.025	0.001	-25.265	22.786	0.154	-18.958	23.273	0.596	0.086	232.178	5.961	0.086	219.716	6.317	0.086	24.962	0.028	0.086	5.892	0.037
31	17696	17697	NS	1	-34.656	22.209	0.002	-34.806	18.799	0.0	-23.788	22.401	0.026	-23.601	23.099	0.234	0.086	216.398	4.739	0.086	224.004	5.283	0.086	17.778	0.056	0.086	17.033	0.077
32	17696	17697	NS	1	-34.656	22.209	0.002	-34.806	18.799	0.0	-23.788	22.401	0.026	-23.601	23.099	0.234	0.086	216.398	4.764	0.086	224.004	5.284	0.086	17.778	0.056	0.086	17.033	0.077

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

33	17697	17698	NS	1	-34.929	18.216	0.0	-34.973	19.46	0.0	0.034	22.568	0.049	0.498	22.676	0.111	0.086	230.473	1.696	0.086	232.844	1.542	0.086	0.149	0.0	0.086	0.142	0.0
34	17697	17698	NS	1	-34.929	18.216	0.0	-34.973	19.46	0.0	0.034	22.568	0.049	0.498	22.676	0.113	0.086	230.473	1.662	0.086	232.844	1.542	0.086	0.149	0.0	0.086	0.142	0.0
35	17698	17699	NS	1	-34.454	20.565	0.0	-34.044	20.959	0.0	4.7	22.282	0.04	5.073	22.78	0.135	0.086	206.61	2.495	0.086	187.984	2.259	0.086	0.106	0.0	0.086	0.104	0.0
36	17698	17699	SN	1	-34.448	17.624	0.0	-34.662	17.7	0.0	-22.524	22.583	0.019	-16.744	23.128	0.097	0.087	206.317	4.521	0.086	216.739	3.881	0.086	13.306	0.004	0.086	3.564	0.01
37	17699	17700	NS	1	-34.554	21.191	0.0	-34.866	19.723	0.0	1.824	22.625	0.033	1.338	23.099	0.138	0.086	211.386	5.926	0.086	227.138	6.062	0.086	0.126	0.0	0.086	0.131	0.0
38	17699	17700	SN	1	-34.318	18.345	0.0	-34.925	18.506	0.0	-23.178	22.368	0.082	-28.762	23.238	0.707	0.086	200.271	4.52	0.086	230.282	4.049	0.086	15.464	0.111	0.086	55.752	0.044
39	17700	17701	SN	1	-34.208	17.551	0.0	-34.394	17.72	0.0	1.215	22.885	0.078	3.577	23.425	0.678	0.087	195.265	2.867	0.086	203.781	2.592	0.086	0.133	0.0	0.086	0.112	0.0
40	17700	17701	NS	1	-34.846	20.852	0.0	-34.677	19.57	0.0	0.045	22.528	0.04	0.709	22.605	0.076	0.086	226.08	4.157	0.086	217.5	3.742	0.086	0.148	0.0	0.086	0.139	0.0
41	17701	17702	SN	1	-34.977	16.717	0.0	-33.593	17.416	0.0	-25.146	21.85	0.0	-26.455	21.985	0.0	0.087	233.028	5.731	0.087	169.454	4.262	0.086	24.285	0.144	0.086	32.809	0.15
42	17701	17702	NS	1	-34.925	19.443	0.0	-34.682	20.091	0.0	1.803	22.664	0.033	0.987	22.758	0.056	0.086	230.265	4.73	0.086	217.75	4.527	0.086	0.126	0.0	0.086	0.135	0.0
43	17702	17703	SN	1	-34.954	16.601	0.0	-34.768	17.395	0.0	-32.542	22.065	0.002	-24.953	22.317	0.002	0.087	231.804	6.234	0.087	222.115	5.331	0.086	133.035	0.154	0.086	23.234	0.199
44	17702	17703	NS	1	-34.97	19.299	0.0	-34.414	19.694	0.0	-4.91	22.509	0.007	-5.083	22.613	0.017	0.086	232.636	2.235	0.086	204.751	2.046	0.086	0.299	0.0	0.086	0.308	0.0
45	17702	17703	NS	1	-34.725	19.298	0.0	-34.082	19.694	0.0	-4.91	22.509	0.007	-5.083	22.613	0.017	0.086	219.901	2.23	0.086	189.657	2.048	0.086	0.299	0.0	0.086	0.308	0.0
46	17702	17703	SN	1	-34.954	16.618	0.0	-34.768	17.395	0.0	-32.542	22.065	0.002	-24.953	22.317	0.002	0.087	231.804	6.053	0.087	222.115	5.189	0.086	133.035	0.154	0.086	23.234	0.199
47	17702	17703	SN	2	-34.954	16.618	0.0	-34.768	17.395	0.0	-32.542	22.065	0.002	-24.953	22.317	0.002	0.087	231.804	6.053	0.087	222.115	5.189	0.086	133.035	0.154	0.086	23.234	0.199
48	17703	17704	NS	1	-34.768	18.419	0.0	-34.536	18.526	0.0	-22.69	22.272	0.005	-30.429	22.454	0.008	0.086	222.131	3.444	0.086	210.527	3.66	0.086	13.824	0.002	0.086	81.815	0.1
49	17703	17704	SN	1	-34.727	16.705	0.0	-34.868	17.271	0.0	-3.42	21.678	0.0	-5.604	21.573	0.0	0.087	219.988	3.497	0.087	227.231	3.36	0.086	0.234	0.0	0.086	0.338	0.0
50	17703	17704	SN	1	-34.727	17.036	0.0	-34.868	17.271	0.0	-3.42	21.678	0.0	-5.604	21.573	0.0	0.087	219.988	3.444	0.087	227.231	3.318	0.086	0.234	0.0	0.086	0.338	0.0
51	17704	17705	SN	1	-34.171	16.737	0.0	-34.677	17.073	0.0	0.882	21.281	0.0	0.803	20.52	0.0	0.087	193.559	1.707	0.087	217.484	1.586	0.086	0.137	0.0	0.086	0.138	0.0
52	17704	17705	SN	1	-34.171	16.737	0.0	-34.677	17.073	0.0	0.882	21.281	0.0	0.803	20.52	0.0	0.087	193.559	1.676	0.087	217.484	1.566	0.086	0.137	0.0	0.086	0.138	0.0
53	17704	17705	NS	1	-33.204	18.439	0.0	-34.919	18.563	0.0	-26.268	21.623	0.0	-30.049	22.047	0.002	0.086	154.981	3.354	0.086	229.924	3.593	0.086	31.422	0.224	0.086	74.954	0.247
54	17704	17705	SN	1	-34.171	16.737	0.0	-34.677	17.073	0.0	0.882	21.281	0.0	0.803	20.52	0.0	0.087	193.559	1.674	0.087	217.484	1.567	0.086	0.137	0.0	0.086	0.138	0.0
55	17705	17706	NS	1	-34.683	18.718	0.0	-34.863	19.072	0.0	-7.897	21.825	0.0	-12.81	22.136	0.001	0.086	217.798	1.992	0.086	227.028	2.184	0.086	0.523	0.0	0.086	1.479	0.001
56	17705	17706	NS	2	-34.683	18.718	0.0	-34.863	19.072	0.0	-7.897	21.825	0.0	-12.809	22.136	0.001	0.086	217.798	1.992	0.086	227.028	2.184	0.086	0.523	0.0	0.086	1.479	0.001
57	17705	17706	SN	1	-34.908	16.852	0.0	-34.6	17.28	0.0	0.28	21.457	0.0	1.536	21.985	0.0	0.087	229.378	2.356	0.087	213.656	2.039	0.086	0.145	0.0	0.086	0.129	0.0
58	17706	17707	NS	2	-34.813	18.258	0.0	-34.838	20.031	0.0	-13.203	21.188	0.0	-33.019	22.127	0.002	0.086	224.457	2.974	0.086	225.725	3.075	0.086	1.613	0.01	0.086	148.487	0.028
59	17706	17707	NS	1	-34.813	18.258	0.0	-34.838	20.031	0.0	-13.203	21.188	0.0	-33.019	22.127	0.002	0.086	224.457	2.974	0.086	225.725	3.075	0.086	1.613	0.01	0.086	148.487	0.028
60	17706	17707	SN	1	-34.929	17.273	0.0	-34.852	17.565	0.0	-0.338	21.265	0.0	1.318	21.505	0.0	0.087	230.509	4.059	0.087	226.426	3.547	0.086	0.155	0.0	0.086	0.132	0.0
61	17706	17707	SN	1	-34.934	17.273	0.0	-34.852	17.565	0.0	-0.338	21.265	0.0	1.318	21.505	0.0	0.087	230.698	3.944	0.087	226.426	3.414	0.086	0.155	0.0	0.086	0.132	0.0
62	17706	17707	SN	2	-34.929	17.273	0.0	-34.852	17.565	0.0	-0.338	21.265	0.0	1.318	21.505	0.0	0.087	230.509	3.944	0.087	226.426	3.415	0.086	0.155	0.0	0.086	0.132	0.0
63	17707	17708	NS	1	-34.994	17.058	0.0	-34.948	16.502	0.0	-27.321	21.966	0.0	-22.45	22.184	0.003	0.087	234.007	3.627	0.087	231.493	3.266	0.086	40.031	0.094	0.086	13.083	0.194
64	17707	17708	SN	1	-34.9	18.97	0.0	-34.434	19.236	0.0	-0.702	22.354	0.007	5.69	22.354	0.018	0.086	228.909	4.206	0.086	205.675	3.647	0.086	0.161	0.0	0.086	0.101	0.0
65	17707	17708	SN	2	-34.9	18.97	0.0	-34.434	19.236	0.0	-0.702	22.354	0.007	5.69	22.354	0.018	0.086	228.909	4.206	0.086	205.675	3.647	0.086	0.161	0.0	0.086	0.101	0.0
66	17707	17708	SN	1	-34.9	18.97	0.0	-34.434	19.236	0.0	-0.702	22.354	0.008	5.69	22.354	0.018	0.086	228.909	4.398	0.086	205.675	3.932	0.086	0.161	0.0	0.086	0.101	0.0
67	17707	17708	NS	1	-34.97	17.059	0.0	-34.948	16.501	0.0	-28.344	21.971	0.0	-22.425	22.184	0.003	0.087	232.662	3.637	0.087	231.493	3.269	0.086	50.651	0.089	0.086	13.009	0.195
68	17708	17709	SN	2	-34.029	18.396	0.0	-34.66	19.627	0.0	-16.864	22.5	0.021	-8.118	24.237	0.093	0.086	187.359	3.199	0.086	216.625	2.155	0.086	3.662	0.004	0.086	0.547	0.0
69	17708	17709	SN	1	-34.029	18.396	0.0	-34.66	19.627	0.0	-16.864	22.5	0.021	-8.118	24.237	0.093	0.086	187.359	3.199	0.086	216.625	2.155	0.086	3.662	0.004	0.086	0.547	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

70	17708	17709	NS	1	-34.555	17.679	0.0	-34.928	18.142	0.0	-9.897	22.169	0.003	-4.107	22.887	0.07	0.086	211.482	2.797	0.086	230.378	2.889	0.086	0.789	0.0	0.086	0.261	0.0
71	17708	17709	NS	1	-34.742	17.679	0.0	-34.898	18.14	0.0	-9.887	22.169	0.003	-4.107	22.887	0.07	0.086	220.778	2.792	0.086	228.823	2.895	0.086	0.787	0.0	0.086	0.261	0.0
72	17708	17709	SN	1	-34.029	18.396	0.0	-34.66	19.627	0.0	-16.864	22.5	0.022	-8.118	24.237	0.094	0.086	187.359	3.45	0.086	216.625	2.512	0.086	3.662	0.005	0.086	0.547	0.0
73	17709	17710	NS	2	-34.592	22.701	0.006	-34.922	21.066	0.0	-0.359	22.707	0.076	-5.377	23.727	0.54	0.086	213.301	4.156	0.086	230.076	3.997	0.086	0.155	0.0	0.086	0.324	0.0
74	17709	17710	SN	1	-34.727	19.301	0.0	-34.465	20.492	0.0	-32.446	22.976	0.005	-28.694	23.111	0.097	0.086	219.98	4.3	0.086	207.154	4.329	0.086	130.135	0.146	0.086	54.891	0.023
75	17709	17710	NS	1	-34.592	22.701	0.006	-34.922	21.066	0.0	-0.359	22.707	0.076	-5.377	23.727	0.54	0.086	213.301	4.157	0.086	230.076	3.997	0.086	0.155	0.0	0.086	0.324	0.0
76	17710	17711	SN	1	-34.987	19.581	0.0	-34.566	20.111	0.0	-12.728	22.537	0.012	-5.685	23.488	0.109	0.086	233.588	3.021	0.086	212.022	2.359	0.086	1.453	0.002	0.086	0.343	0.0
77	17710	17711	NS	1	-34.957	22.761	0.002	-34.979	20.424	0.0	-22.66	22.565	0.141	-26.036	23.23	0.541	0.086	231.964	5.455	0.086	233.135	5.191	0.086	13.728	0.141	0.086	29.787	0.095
78	17711	17712	SN	2	-34.642	15.708	0.0	-34.965	17.65	0.0	-29.373	22.478	0.01	-25.426	23.225	0.097	0.087	215.684	3.709	0.087	232.408	3.686	0.086	64.165	0.228	0.086	25.898	0.077
79	17711	17712	SN	1	-34.642	15.708	0.0	-34.965	17.65	0.0	-29.371	22.478	0.01	-25.426	23.225	0.097	0.087	215.684	3.711	0.087	232.408	3.687	0.086	64.139	0.228	0.086	25.898	0.077
80	17711	17712	NS	1	-34.965	21.104	0.0	-34.34	21.705	0.0	-0.905	22.763	0.025	-0.629	23.109	0.167	0.086	232.381	2.158	0.086	201.238	2.08	0.086	0.165	0.0	0.086	0.16	0.0
81	17711	17712	NS	1	-34.312	21.104	0.0	-34.673	21.705	0.0	-0.905	22.763	0.025	-0.629	23.109	0.167	0.086	199.954	2.161	0.086	217.231	2.076	0.086	0.165	0.0	0.086	0.16	0.0
82	17712	17713	SN	2	-33.746	17.144	0.0	-34.456	17.819	0.0	-30.822	22.863	0.011	-18.585	23.156	0.098	0.087	175.527	2.927	0.086	206.709	2.119	0.086	89.576	0.05	0.086	5.41	0.028
83	17712	17713	NS	1	-34.003	17.839	0.0	-34.076	21.265	0.0	4.626	22.741	0.037	3.784	22.517	0.129	0.086	186.24	1.258	0.086	189.332	1.295	0.086	0.106	0.0	0.086	0.111	0.0
84	17712	17713	NS	1	-33.075	17.839	0.0	-33.242	21.265	0.0	4.626	22.741	0.037	3.784	22.517	0.129	0.086	150.404	1.256	0.086	156.273	1.292	0.086	0.106	0.0	0.086	0.111	0.0
85	17712	17713	SN	1	-33.737	17.144	0.0	-34.939	17.819	0.0	-29.206	22.863	0.011	-18.01	23.156	0.098	0.087	175.182	2.925	0.086	230.953	2.12	0.086	61.734	0.051	0.086	4.747	0.03
86	17712	17713	NS	1	-34.003	17.839	0.0	-34.076	21.265	0.0	4.626	22.741	0.039	3.784	22.517	0.138	0.086	186.24	1.257	0.086	189.332	1.295	0.086	0.106	0.0	0.086	0.111	0.0
87	17713	17714	SN	2	-33.908	17.551	0.0	-34.459	17.952	0.0	-25.507	22.808	0.101	-27.691	23.159	0.279	0.087	182.22	3.214	0.086	206.874	2.752	0.086	26.383	0.05	0.086	43.58	0.103
88	17713	17714	NS	1	-34.931	20.056	0.0	-34.765	22.017	0.001	3.156	22.678	0.042	3.769	22.743	0.145	0.086	230.588	3.57	0.086	221.916	3.116	0.086	0.115	0.0	0.086	0.111	0.0
89	17713	17714	NS	1	-34.829	20.056	0.0	-34.795	22.019	0.001	3.155	22.678	0.042	3.769	22.743	0.145	0.086	225.232	3.559	0.086	223.481	3.112	0.086	0.115	0.0	0.086	0.111	0.0
90	17713	17714	SN	1	-33.908	17.551	0.0	-34.631	17.952	0.0	-25.507	22.808	0.101	-27.691	23.159	0.279	0.087	182.22	3.214	0.086	215.19	2.752	0.086	26.383	0.05	0.086	43.58	0.103
91	17714	17715	NS	1	-34.267	20.66	0.0	-34.767	20.153	0.0	6.366	22.596	0.106	2.496	22.33	0.048	0.086	197.897	3.286	0.086	222.003	3.653	0.086	0.099	0.0	0.086	0.12	0.0
92	17714	17715	NS	1	-34.71	20.66	0.0	-34.929	20.209	0.0	2.848	22.596	0.056	2.497	22.891	0.139	0.086	219.088	3.366	0.086	230.531	3.65	0.086	0.117	0.0	0.086	0.12	0.0
93	17714	17715	SN	1	-34.286	18.337	0.0	-34.976	18.428	0.0	1.004	22.845	0.163	1.356	23.666	1.205	0.086	198.78	3.166	0.086	232.954	2.517	0.086	0.135	0.0	0.086	0.131	0.0
94	17714	17715	SN	1	-34.741	18.337	0.0	-34.776	18.428	0.0	1.004	22.845	0.163	1.356	23.666	1.205	0.086	220.689	3.167	0.086	222.497	2.518	0.086	0.135	0.0	0.086	0.131	0.0
95	17715	17716	NS	1	-34.691	20.096	0.0	-34.71	20.116	0.0	-0.486	22.656	0.033	0.737	22.836	0.101	0.086	218.231	3.54	0.086	219.162	3.651	0.086	0.157	0.0	0.086	0.139	0.0
96	17715	17716	SN	1	-34.996	17.375	0.0	-34.606	17.737	0.0	0.529	23.275	0.038	4.46	23.439	0.107	0.087	234.009	3.443	0.086	213.946	2.832	0.086	0.141	0.0	0.086	0.107	0.0
97	17715	17716	NS	2	-34.691	20.096	0.0	-34.71	20.116	0.0	-0.486	22.656	0.033	0.737	22.836	0.101	0.086	218.231	3.539	0.086	219.162	3.651	0.086	0.157	0.0	0.086	0.139	0.0
98	17715	17716	SN	1	-34.82	17.375	0.0	-34.711	17.737	0.0	0.529	23.276	0.038	4.46	23.464	0.107	0.087	232.522	3.446	0.086	219.168	2.83	0.086	0.141	0.0	0.086	0.107	0.0
99	17715	17716	SN	1	-34.996	17.375	0.0	-34.606	17.613	0.0	0.529	21.712	0.0	4.46	23.137	0.094	0.087	234.009	3.533	0.087	213.946	3.129	0.086	0.141	0.0	0.086	0.107	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors