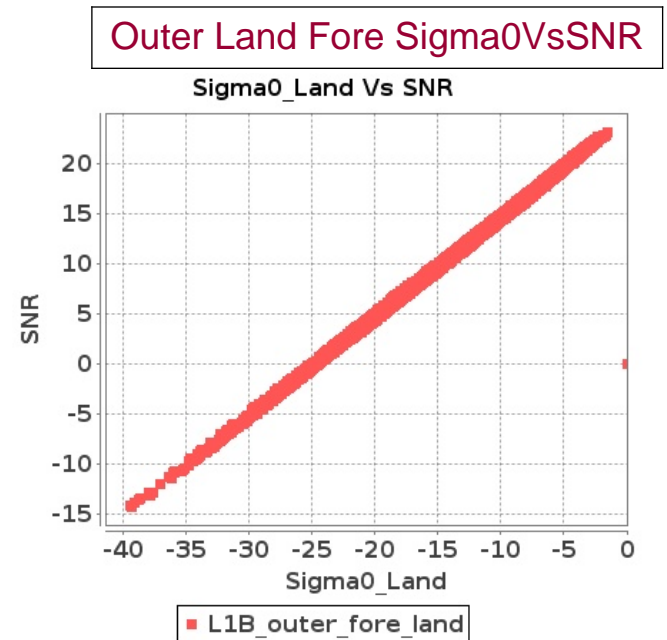
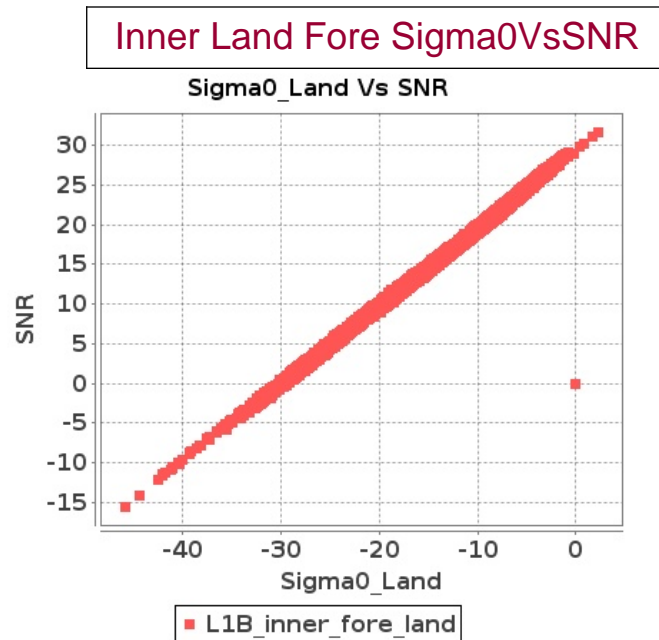
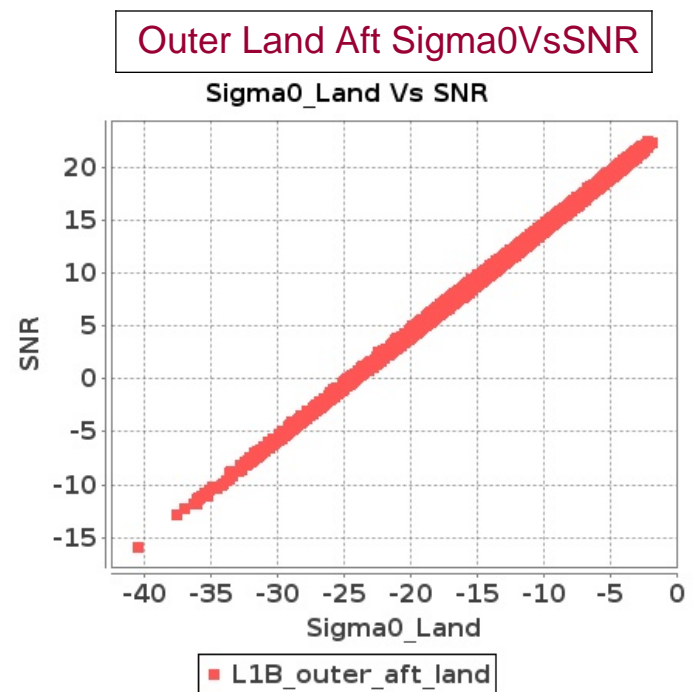
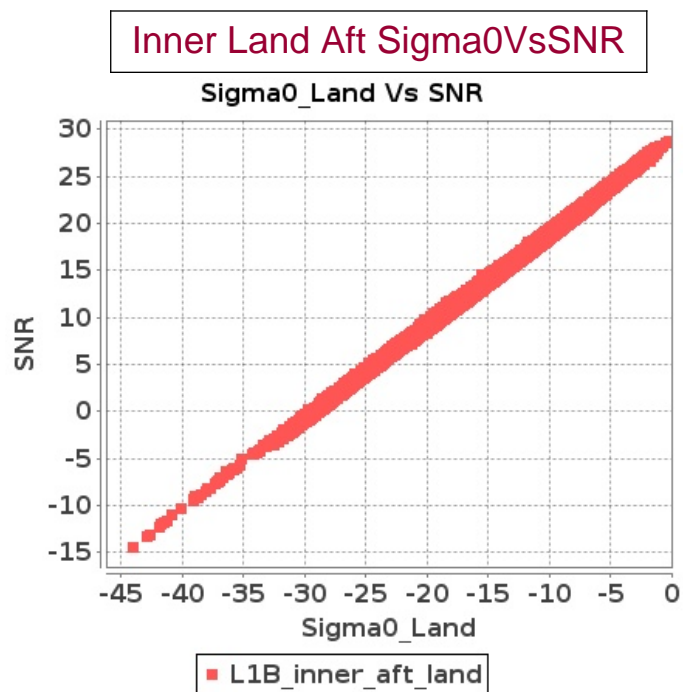
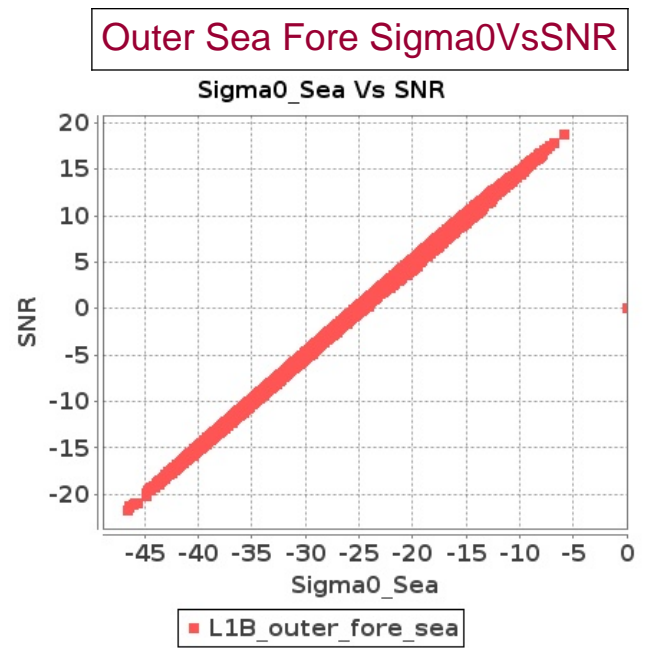
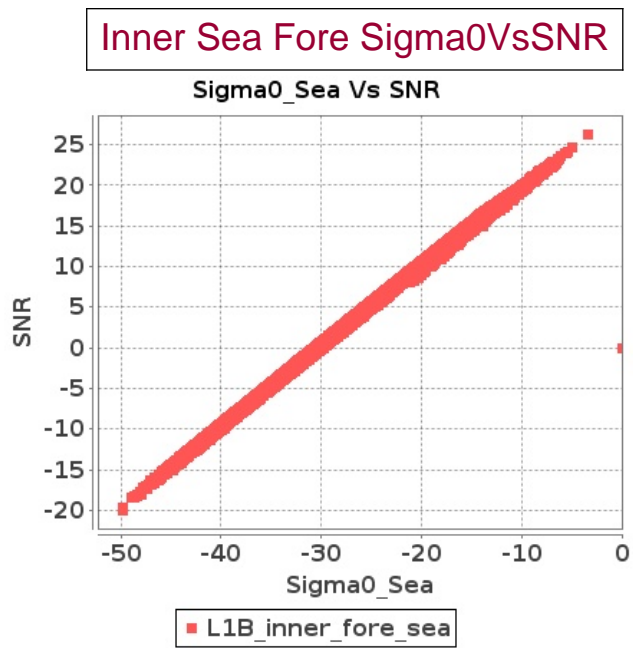
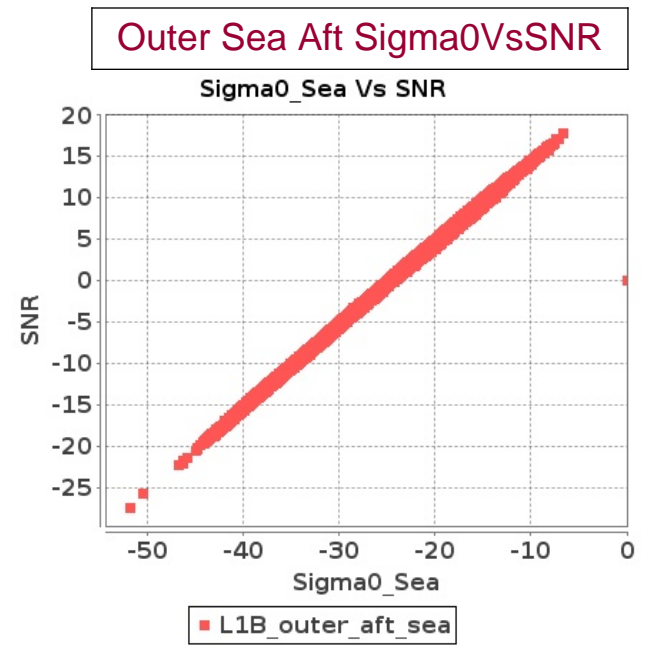
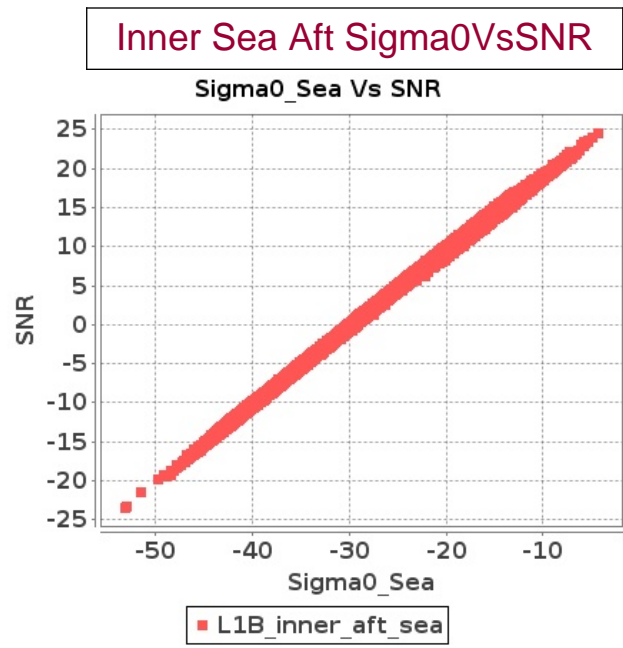
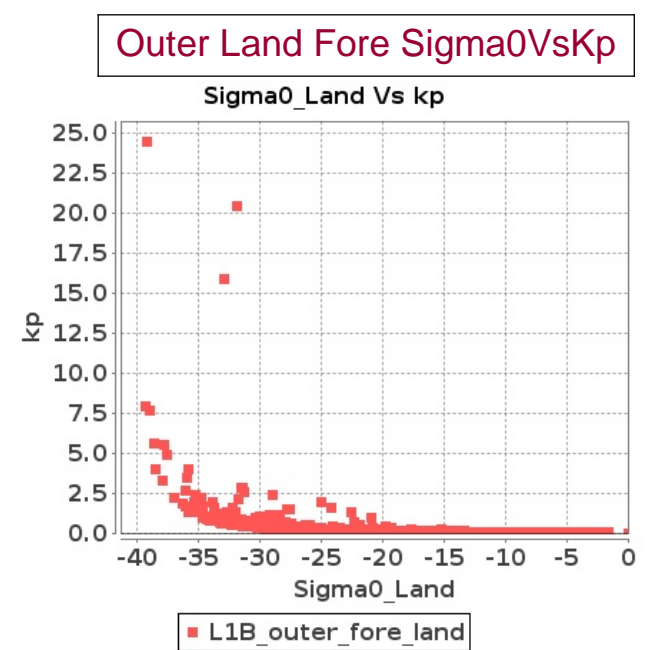
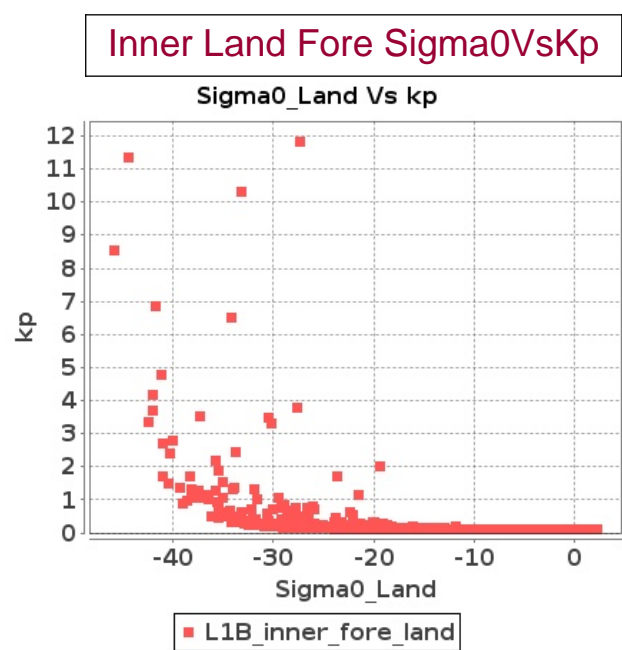
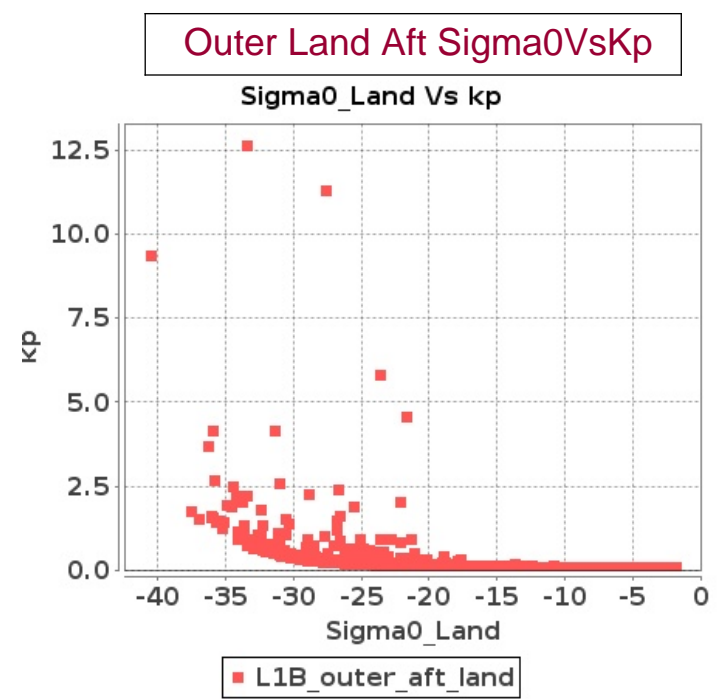
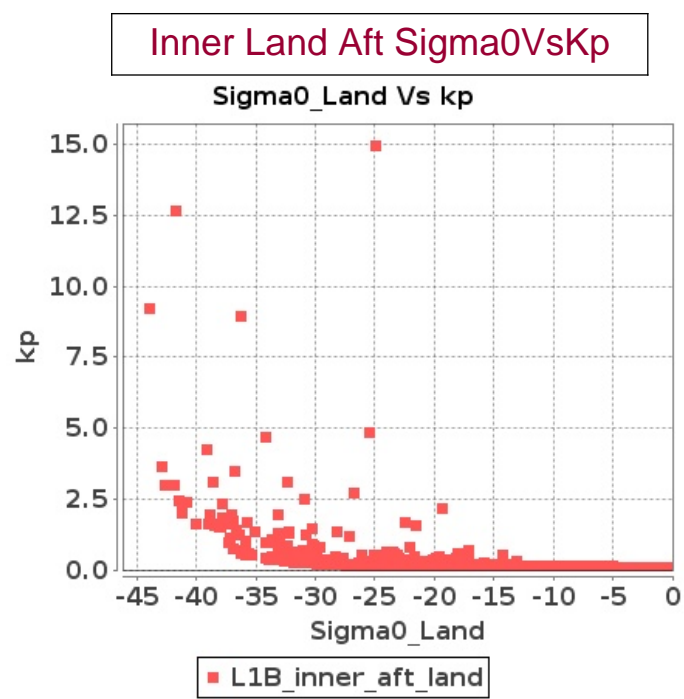
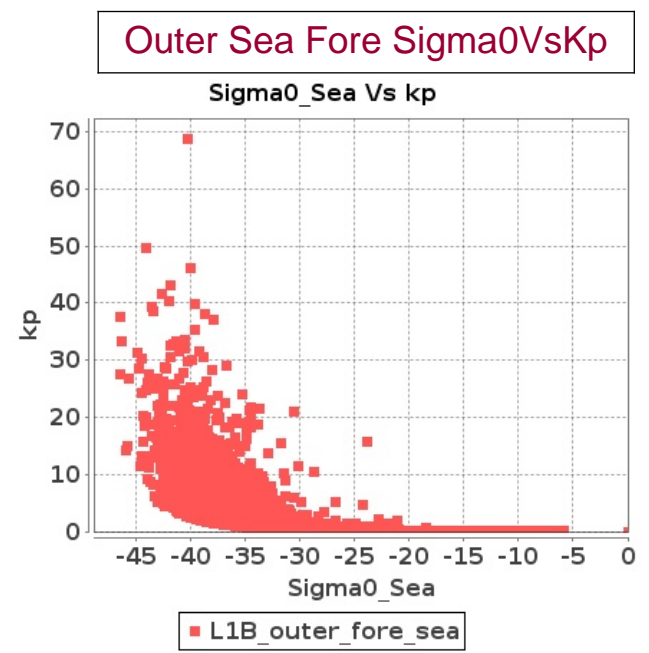
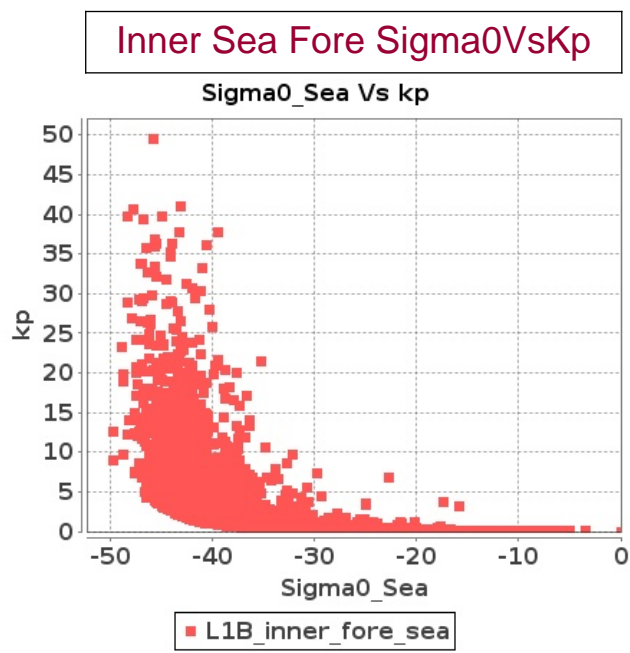
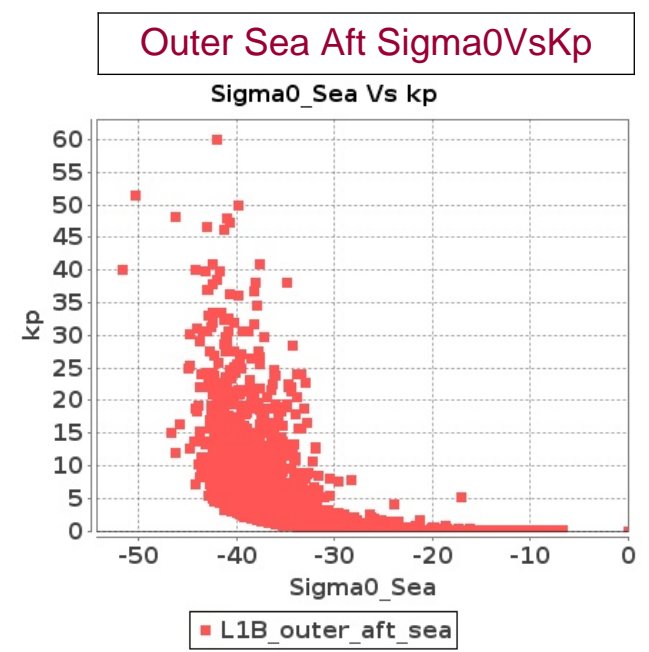
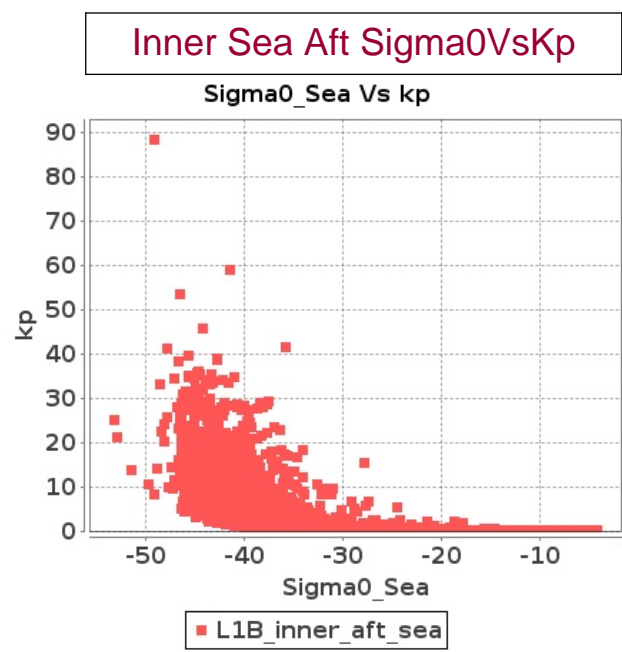


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 29-NOV-2019 To 30-NOV-2019





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

Report between 29-NOV-2019 To 30-NOV-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	16802	16803	SN	1	48.832	49.485	0.0	0.0	240.173	2.119	1041.744	1081.496	0.0	-91.856	-90.092	0.0
2	16802	16803	SN	1	48.832	49.485	0.0	0.0	240.173	3.283	1041.744	1081.496	0.0	-91.856	-90.092	0.0
3	16802	16803	SN	1	48.832	49.485	0.0	0.0	240.173	3.189	1041.744	1081.496	0.0	-91.856	-90.092	0.0
4	16803	16804	SN	2	48.802	49.449	0.0	0.0	162.759	2.645	1040.936	1081.44	0.0	-92.142	-90.075	0.0
5	16803	16804	SN	1	48.802	49.449	0.0	0.0	162.759	2.473	1040.936	1081.44	0.0	-92.142	-90.075	0.0
6	16803	16804	SN	1	48.802	49.449	0.0	0.0	162.759	2.645	1040.936	1081.44	0.0	-92.142	-90.075	0.0
7	16803	16804	NS	1	48.716	49.298	0.0	0.003	267.257	2.555	1029.4	1080.064	0.0	-91.535	-89.95	0.0
8	16803	16804	NS	1	48.716	49.298	0.0	0.003	267.257	2.544	1029.4	1080.064	0.0	-91.535	-89.95	0.0
9	16804	16805	NS	1	48.716	49.285	0.0	0.008	210.695	2.571	1029.136	1080.296	0.0	-91.735	-89.918	0.0
10	16804	16805	SN	1	48.802	49.492	0.0	0.003	6.53	2.51	1040.48	1081.608	0.0	-91.888	-90.106	0.0
11	16804	16805	SN	1	48.802	49.492	0.0	0.003	6.53	2.363	1040.48	1081.608	0.0	-91.888	-90.106	0.0
12	16804	16805	SN	1	48.802	49.492	0.0	0.003	6.53	2.375	1040.48	1081.608	0.0	-91.888	-90.106	0.0
13	16804	16805	NS	1	48.686	49.315	0.0	0.008	210.695	2.569	1029.392	1080.28	0.0	-92.088	-89.918	0.0
14	16805	16806	SN	1	48.793	49.478	0.0	0.003	215.444	2.538	1041.256	1081.528	0.0	-91.898	-90.105	0.0
15	16805	16806	NS	1	48.716	49.299	0.0	0.003	13.402	2.53	1029.752	1080.264	0.0	-91.999	-89.972	0.0
16	16805	16806	SN	2	48.793	49.478	0.0	0.003	215.444	2.538	1041.256	1081.528	0.0	-91.898	-90.105	0.0
17	16805	16806	NS	1	48.716	49.316	0.0	0.003	13.402	2.532	1029.752	1080.264	0.0	-91.725	-89.972	0.0
18	16805	16806	SN	1	48.793	49.478	0.0	0.003	215.444	2.316	1041.256	1081.528	0.0	-91.898	-90.105	0.0
19	16806	16807	NS	2	48.717	49.343	0.0	0.0	43.486	2.753	1030.12	1080.168	0.0	-91.74	-89.945	0.0
20	16806	16807	SN	1	48.816	49.447	0.0	0.003	215.184	2.164	1040.488	1081.416	0.0	-91.806	-90.103	0.0
21	16806	16807	NS	1	48.718	49.343	0.0	0.0	43.486	2.754	1030.128	1080.168	0.0	-91.74	-89.945	0.0
22	16806	16807	SN	1	48.816	49.447	0.0	0.003	215.184	2.508	1040.488	1081.416	0.0	-91.806	-90.103	0.0
23	16806	16807	SN	1	48.813	49.447	0.0	0.003	215.184	2.505	1040.352	1081.416	0.0	-92.086	-90.103	0.0
24	16807	16808	SN	1	48.823	49.449	0.0	0.003	6.53	1.971	1041.112	1081.344	0.0	-91.862	-90.104	0.0
25	16807	16808	NS	1	48.659	49.28	0.0	0.0	217.208	3.669	1030.104	1080.096	0.0	-91.61	-89.958	0.0
26	16807	16808	NS	1	48.659	49.341	0.0	0.0	217.208	3.077	1030.104	1080.096	0.0	-91.801	-89.958	0.0
27	16807	16808	SN	1	48.823	49.449	0.0	0.003	6.53	2.53	1041.112	1081.344	0.0	-91.862	-90.104	0.0
28	16807	16808	SN	1	48.827	49.449	0.0	0.003	6.53	2.528	1041.112	1081.344	0.0	-91.862	-90.104	0.0
29	16808	16809	NS	1	48.667	49.316	0.0	0.003	20.042	2.643	1029.144	1079.984	0.0	-91.824	-89.969	0.0
30	16808	16809	SN	2	48.828	49.477	0.0	0.003	6.524	2.637	1041.384	1081.328	0.0	-91.98	-90.105	0.0
31	16808	16809	NS	1	48.666	49.314	0.0	0.003	20.042	2.632	1029.112	1080.0	0.0	-91.824	-89.969	0.0
32	16808	16809	SN	1	48.828	49.477	0.0	0.003	6.524	1.776	1041.384	1081.328	0.0	-91.98	-90.105	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	16808	16809	SN	1	48.828	49.477	0.0	0.003	6.524	2.637	1041.384	1081.328	0.0	-91.98	-90.105	0.0
34	16809	16810	NS	1	48.656	49.343	0.0	0.003	268.851	2.586	1029.768	1080.152	0.0	-91.85	-89.967	0.0
35	16809	16810	NS	1	48.656	49.343	0.0	0.003	268.851	2.575	1029.768	1080.152	0.0	-91.85	-89.967	0.0
36	16817	16818	SN	1	48.771	49.496	0.0	0.003	6.541	2.704	1041.624	1081.672	0.0	-91.887	-90.069	0.0
37	16817	16818	SN	1	48.824	49.496	0.0	0.003	6.541	2.442	1041.712	1081.672	0.0	-91.887	-90.069	0.0
38	16817	16818	SN	1	48.824	49.496	0.0	0.003	6.541	2.706	1041.712	1081.672	0.0	-91.887	-90.069	0.0
39	16817	16818	NS	1	48.668	49.305	0.0	0.003	13.738	2.681	1029.312	1080.256	0.0	-91.756	-89.947	0.0
40	16818	16819	NS	2	48.716	49.344	0.0	0.0	210.232	2.655	1028.88	1080.496	0.0	-91.847	-89.936	0.0
41	16818	16819	SN	1	48.814	49.494	0.0	0.003	6.552	2.374	1040.568	1081.88	0.0	-91.874	-90.077	0.0
42	16818	16819	SN	1	48.779	49.494	0.0	0.003	6.552	2.384	1040.776	1081.88	0.0	-91.888	-90.077	0.0
43	16818	16819	NS	1	48.714	49.343	0.0	0.0	266.86	2.654	1028.856	1080.512	0.0	-91.741	-89.935	0.0
44	16818	16819	SN	1	48.779	49.494	0.0	0.003	6.552	2.518	1040.776	1081.88	0.0	-91.888	-90.077	0.0
45	16819	16820	SN	1	48.774	49.485	0.0	0.003	280.84	2.498	1040.8	1081.904	0.0	-92.086	-90.106	0.0
46	16819	16820	SN	1	48.774	49.485	0.0	0.003	280.84	2.326	1040.8	1081.904	0.0	-92.086	-90.106	0.0
47	16819	16820	SN	2	48.774	49.485	0.0	0.003	280.84	2.498	1040.8	1081.904	0.0	-92.086	-90.106	0.0
48	16819	16820	NS	1	48.714	49.345	0.0	0.003	267.202	2.52	1029.0	1080.544	0.0	-91.738	-89.946	0.0
49	16819	16820	NS	1	48.714	49.335	0.0	0.003	267.202	2.523	1029.0	1080.544	0.0	-91.741	-89.946	0.0
50	16820	16821	SN	1	48.806	49.493	0.0	0.003	6.53	2.555	1041.16	1081.784	0.0	-92.217	-90.073	0.0
51	16820	16821	SN	1	48.792	49.493	0.0	0.003	6.53	2.267	1041.16	1081.784	0.0	-92.217	-90.073	0.0
52	16820	16821	NS	1	48.711	49.285	0.0	0.003	42.642	2.679	1028.912	1080.472	0.0	-91.862	-89.946	0.0
53	16820	16821	NS	1	48.711	49.285	0.0	0.003	42.642	2.682	1028.912	1080.472	0.0	-91.68	-89.946	0.0
54	16820	16821	SN	2	48.806	49.493	0.0	0.003	6.53	2.553	1041.16	1081.784	0.0	-92.217	-90.073	0.0
55	16821	16822	SN	1	48.823	49.428	0.0	0.003	215.444	2.077	1041.176	1081.736	0.0	-91.779	-90.104	0.0
56	16821	16822	SN	1	48.823	49.428	0.0	0.003	215.444	2.517	1041.176	1081.736	0.0	-91.779	-90.104	0.0
57	16821	16822	NS	1	48.666	49.337	0.0	0.003	42.642	2.615	1029.968	1080.424	0.0	-91.803	-89.959	0.0
58	16821	16822	SN	1	48.823	49.428	0.0	0.003	215.444	2.514	1041.176	1081.736	0.0	-91.779	-90.104	0.0
59	16821	16822	NS	1	48.716	49.326	0.0	0.003	269.49	2.613	1029.968	1080.416	0.0	-91.774	-89.959	0.0
60	16822	16823	NS	1	48.684	49.317	0.0	0.003	267.351	2.632	1029.952	1080.264	0.0	-91.79	-89.964	0.0
61	16822	16823	SN	1	48.808	49.44	0.0	0.003	6.535	2.573	1040.616	1081.648	0.0	-91.88	-90.103	0.0
62	16822	16823	SN	1	48.817	49.476	0.0	0.003	6.535	2.575	1040.952	1081.648	0.0	-91.88	-90.103	0.0
63	16822	16823	NS	2	48.683	49.316	0.0	0.003	267.351	2.631	1029.936	1080.28	0.0	-91.79	-89.964	0.0
64	16822	16823	SN	1	48.817	49.476	0.0	0.003	6.535	1.877	1040.952	1081.648	0.0	-91.88	-90.103	0.0
65	16823	16824	NS	2	48.647	49.352	0.0	0.0	109.054	2.589	1028.968	1080.344	0.0	-91.791	-89.968	0.0
66	16823	16824	SN	1	48.787	49.478	0.0	0.003	6.535	1.64	1041.384	1081.736	0.0	-91.872	-90.094	0.0
67	16823	16824	SN	1	48.787	49.478	0.0	0.003	6.535	2.645	1041.384	1081.736	0.0	-91.872	-90.094	0.0
68	16823	16824	SN	1	48.788	49.427	0.0	0.003	6.535	2.642	1041.384	1081.736	0.0	-91.872	-90.094	0.0
69	16823	16824	NS	1	48.648	49.354	0.0	0.0	109.059	2.588	1029.664	1080.32	0.0	-91.801	-89.968	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	16824	16825	SN	1	48.815	49.43	0.0	0.003	214.908	2.596	1040.56	1081.912	0.0	-91.861	-90.07	0.0
71	16824	16825	NS	1	48.712	49.348	0.0	0.003	15.894	2.661	1028.576	1080.488	0.0	-91.852	-89.968	0.0
72	16824	16825	NS	1	48.71	49.346	0.0	0.003	15.894	2.663	1028.544	1080.512	0.0	-92.731	-89.968	0.0
73	16824	16825	SN	1	48.815	49.43	0.0	0.003	214.908	1.543	1040.56	1081.912	0.0	-91.861	-90.07	0.0
74	16824	16825	SN	2	48.815	49.43	0.0	0.003	214.908	2.596	1040.56	1081.912	0.0	-91.861	-90.07	0.0
75	16825	16826	SN	2	48.827	49.428	0.0	0.003	6.535	2.537	1041.512	1082.52	0.0	-92.886	-90.052	0.0
76	16825	16826	SN	1	48.827	49.428	0.0	0.003	6.535	2.537	1041.512	1082.52	0.0	-92.886	-90.052	0.0
77	16825	16826	NS	1	48.682	49.284	0.0	0.008	266.882	2.673	1028.96	1080.528	0.0	-91.707	-89.964	0.0
78	16825	16826	NS	1	48.682	49.312	0.0	0.008	266.882	2.676	1028.96	1080.528	0.0	-91.814	-89.964	0.0
79	16826	16827	NS	1	48.702	49.323	0.0	0.003	12.723	2.633	1028.88	1080.4	0.0	-91.853	-89.943	0.0
80	16826	16827	SN	1	48.829	49.489	0.0	0.003	6.541	2.568	1041.416	1081.808	0.0	-91.865	-90.09	0.0
81	16826	16827	NS	1	48.716	49.346	0.0	0.003	12.723	2.635	1028.776	1080.4	0.0	-92.275	-89.943	0.0
82	16827	16828	SN	1	48.823	49.478	0.0	0.003	215.444	2.639	1041.344	1081.896	0.0	-91.907	-90.082	0.0
83	16827	16828	NS	1	48.678	49.284	0.0	0.0	206.542	2.689	1029.744	1080.288	0.0	-91.797	-89.967	0.0
84	16827	16828	SN	1	48.824	49.477	0.0	0.003	6.541	2.641	1041.344	1081.888	0.0	-91.907	-90.082	0.0
85	16827	16828	NS	1	48.678	49.284	0.0	0.0	206.542	2.751	1029.744	1080.504	0.0	-91.797	-89.967	0.0
86	16828	16829	NS	1	48.714	49.352	0.0	0.003	266.932	2.569	1028.672	1080.568	0.0	-91.89	-89.966	0.0
87	16828	16829	SN	1	48.813	49.428	0.0	0.003	6.541	2.563	1041.288	1081.944	0.0	-91.689	-90.084	0.0
88	16828	16829	NS	1	48.714	49.352	0.0	0.003	266.932	2.183	1028.672	1078.992	0.0	-91.834	-89.966	0.0
89	16828	16829	SN	1	48.772	49.428	0.0	0.003	6.541	2.571	1041.288	1081.944	0.0	-91.689	-90.084	0.0
90	16829	16830	NS	2	48.714	49.349	0.0	0.003	264.588	2.685	1028.784	1080.624	0.0	-91.812	-89.964	0.0
91	16829	16830	SN	1	48.766	49.49	0.0	0.003	280.813	2.584	1040.96	1082.024	0.0	-91.874	-90.106	0.0
92	16829	16830	NS	1	48.714	49.349	0.0	0.003	264.588	2.681	1028.784	1080.624	0.0	-91.812	-89.964	0.0
93	16830	16831	NS	1	48.714	49.306	0.0	0.003	210.673	2.589	1029.424	1080.744	0.0	-91.769	-89.962	0.0
94	16830	16831	NS	1	48.714	49.286	0.0	0.003	210.673	2.581	1029.424	1080.744	0.0	-91.784	-89.962	0.0
95	16830	16831	SN	1	48.791	49.49	0.0	0.0	60.941	2.692	1040.224	1082.168	0.0	-91.879	-90.109	0.0
96	16830	16831	SN	1	48.791	49.49	0.0	0.003	6.535	1.542	1040.224	1082.168	0.0	-91.879	-90.109	0.0
97	16830	16831	SN	2	48.791	49.49	0.0	0.0	60.941	2.692	1040.224	1082.168	0.0	-91.879	-90.109	0.0
98	16831	16832	NS	1	48.685	49.321	0.0	0.003	18.729	2.778	1029.32	1080.736	0.0	-91.738	-89.964	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	16802	16803	SN	1	-34.843	21.457	0.0	-34.088	21.901	0.0	-13.324	28.063	7.545	-13.189	28.844	7.478	0.116	295.622	3.864	0.116	248.504	2.67	0.116	2.174	0.003	0.116	2.2	0.007
2	16802	16803	SN	1	-34.843	23.988	0.313	-34.088	24.947	1.375	-13.047	28.063	7.46	-13.356	28.844	7.693	0.116	295.622	3.593	0.116	248.504	2.268	0.116	2.045	0.003	0.116	2.189	0.007
3	16802	16803	SN	1	-34.843	23.946	0.303	-34.088	24.946	1.352	-13.066	28.063	7.153	-13.304	28.844	7.359	0.116	295.622	3.51	0.116	248.504	2.262	0.116	2.053	0.003	0.116	2.164	0.007
4	16803	16804	SN	2	-33.856	23.775	0.165	-34.632	24.313	0.806	-4.856	33.038	7.032	-3.779	29.805	4.292	0.116	235.523	1.425	0.116	281.626	1.234	0.116	0.392	0.0	0.116	0.329	0.0
5	16803	16804	SN	1	-33.856	23.66	0.072	-34.632	24.313	0.821	-4.856	33.038	7.032	-3.779	29.805	4.292	0.116	235.523	1.464	0.116	281.626	1.265	0.116	0.392	0.0	0.116	0.329	0.0
6	16803	16804	SN	1	-33.856	23.775	0.165	-34.632	24.313	0.806	-4.856	33.038	7.032	-3.779	29.805	4.292	0.116	235.523	1.425	0.116	281.626	1.234	0.116	0.392	0.0	0.116	0.329	0.0
7	16803	16804	NS	1	-34.274	24.055	0.093	-34.934	24.811	0.018	-4.803	32.76	7.609	-4.563	36.342	17.966	0.116	259.334	1.088	0.116	301.929	1.25	0.116	0.389	0.0	0.116	0.373	0.0
8	16803	16804	NS	1	-34.274	24.055	0.093	-34.934	24.811	0.018	-4.803	32.76	7.609	-4.563	36.342	17.948	0.116	259.334	1.088	0.116	301.929	1.25	0.116	0.389	0.0	0.116	0.373	0.0
9	16804	16805	NS	1	-34.57	23.348	0.01	-30.327	23.541	0.008	-4.718	29.144	7.882	-8.779	29.33	15.192	0.116	277.65	0.719	0.116	104.58	0.514	0.116	0.383	0.0	0.116	0.824	0.0
10	16804	16805	SN	1	-34.727	22.676	0.025	-34.694	23.335	0.078	4.227	27.118	8.788	4.112	30.608	6.013	0.116	287.866	4.487	0.116	285.669	3.253	0.116	0.146	0.0	0.116	0.147	0.0
11	16804	16805	SN	1	-34.727	22.676	0.025	-34.694	23.335	0.079	4.227	27.118	8.788	4.112	30.608	6.013	0.116	287.866	4.565	0.116	285.669	3.302	0.116	0.146	0.0	0.116	0.147	0.0
12	16804	16805	SN	1	-34.727	22.676	0.024	-34.694	23.335	0.079	4.227	27.118	8.788	4.112	30.608	6.013	0.116	287.866	4.559	0.116	285.669	3.297	0.116	0.146	0.0	0.116	0.147	0.0
13	16804	16805	NS	1	-34.462	23.348	0.01	-30.327	23.541	0.008	-4.737	29.144	7.884	-8.779	29.33	15.196	0.116	270.83	0.719	0.116	104.58	0.516	0.116	0.385	0.0	0.116	0.824	0.0
14	16805	16806	SN	1	-34.761	21.974	0.0	-34.957	21.813	0.0	3.506	26.327	8.516	4.074	26.681	3.505	0.116	290.095	3.879	0.116	303.496	3.115	0.116	0.152	0.0	0.116	0.147	0.0
15	16805	16806	NS	1	-34.83	21.374	0.0	-32.253	23.988	0.004	-3.142	28.51	6.344	-5.058	29.376	12.074	0.116	294.769	2.064	0.116	162.873	1.811	0.116	0.298	0.0	0.116	0.406	0.0
16	16805	16806	SN	2	-34.761	21.974	0.0	-34.957	21.813	0.0	3.506	26.327	8.516	4.074	26.68	3.505	0.116	290.095	3.879	0.116	303.496	3.115	0.116	0.152	0.0	0.116	0.147	0.0
17	16805	16806	NS	1	-33.803	21.374	0.0	-32.298	23.99	0.004	-3.142	28.513	6.362	-5.06	29.376	12.091	0.116	232.685	2.058	0.116	164.578	1.813	0.116	0.298	0.0	0.116	0.406	0.0
18	16805	16806	SN	1	-34.761	21.974	0.0	-34.957	21.813	0.0	3.506	26.327	8.543	4.074	24.695	3.482	0.116	290.095	3.948	0.116	303.496	3.169	0.116	0.152	0.0	0.116	0.147	0.0
19	16806	16807	NS	2	-33.704	21.705	0.0	-33.58	22.791	0.016	-13.431	28.974	4.059	-19.077	28.512	8.88	0.116	227.437	3.676	0.116	221.047	3.587	0.116	2.225	0.011	0.116	7.923	0.01
20	16806	16807	SN	1	-34.704	22.206	0.002	-34.926	23.298	0.028	3.651	27.441	12.703	4.446	27.368	15.102	0.116	286.249	4.18	0.116	301.361	3.03	0.116	0.15	0.0	0.116	0.144	0.0
21	16806	16807	NS	1	-33.704	21.705	0.0	-33.55	22.791	0.016	-13.431	28.974	4.06	-19.077	28.512	8.879	0.116	227.437	3.676	0.116	219.47	3.589	0.116	2.225	0.011	0.116	7.923	0.01
22	16806	16807	SN	1	-34.704	22.206	0.002	-34.926	23.298	0.027	3.651	27.441	12.607	4.446	27.368	14.587	0.116	286.249	4.065	0.116	301.361	2.964	0.116	0.15	0.0	0.116	0.144	0.0
23	16806	16807	SN	1	-34.996	22.206	0.002	-34.926	23.298	0.027	3.651	27.441	12.607	4.446	27.368	14.587	0.116	306.251	4.08	0.116	301.361	2.963	0.116	0.15	0.0	0.116	0.144	0.0
24	16807	16808	SN	1	-34.713	22.504	0.004	-34.772	22.57	0.03	4.849	26.698	13.645	5.402	27.345	16.133	0.116	286.879	5.48	0.116	290.823	4.65	0.116	0.142	0.0	0.116	0.138	0.0
25	16807	16808	NS	1	-34.673	22.816	0.012	-34.346	22.246	0.009	-5.212	28.145	5.496	-5.632	28.445	10.096	0.116	284.222	4.412	0.116	263.679	3.055	0.116	0.417	0.0	0.116	0.45	0.0
26	16807	16808	NS	1	-34.346	22.816	0.009	-33.215	22.998	0.079	-5.212	28.145	5.506	-5.632	28.926	10.15	0.116	263.714	4.41	0.116	203.288	3.142	0.116	0.417	0.0	0.116	0.45	0.0
27	16807	16808	SN	1	-34.713	22.504	0.004	-34.772	23.187	0.034	4.849	26.698	13.096	5.402	27.345	15.843	0.116	286.879	5.3	0.116	290.823	4.464	0.116	0.142	0.0	0.116	0.138	0.0
28	16807	16808	SN	1	-34.973	22.504	0.004	-34.427	23.184	0.034	4.849	26.698	13.096	5.402	27.345	15.843	0.116	304.548	5.296	0.116	268.632	4.475	0.116	0.142	0.0	0.116	0.138	0.0
29	16808	16809	NS	1	-34.645	23.021	0.013	-34.636	26.629	0.076	-8.403	33.012	8.198	-7.009	30.597	14.029	0.116	282.451	2.977	0.116	281.841	2.79	0.116	0.763	0.0	0.116	0.58	0.0
30	16808	16809	SN	2	-34.838	23.255	0.062	-34.812	23.776	0.2	4.354	28.923	8.415	8.506	29.932	9.465	0.116	295.329	5.647	0.116	293.48	5.025	0.116	0.145	0.0	0.116	0.126	0.0
31	16808	16809	NS	1	-34.798	23.021	0.013	-34.936	26.63	0.076	-8.403	33.012	8.189	-7.009	30.597	13.995	0.116	292.604	2.98	0.116	302.013	2.792	0.116	0.763	0.0	0.116	0.58	0.0
32	16808	16809	SN	1	-34.838	23.255	0.065	-34.812	23.776	0.135	4.354	28.923	8.888	8.506	29.932	9.473	0.116	295.329	5.951	0.116	293.48	5.424	0.116	0.145	0.0	0.116	0.126	0.0
33	16808	16809	SN	1	-34.838	23.255	0.062	-34.812	23.776	0.2	4.354	28.923	8.415	8.506	29.932	9.465	0.116	295.329	5.647	0.116	293.48	5.025	0.116	0.145	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

34	16809	16810	NS	1	-34.394	23.32	0.031	-34.824	24.031	0.091	4.827	30.973	9.148	6.915	29.302	15.511	0.116	266.644	3.163	0.116	294.389	2.815	0.116	0.142	0.0	0.116	0.132	0.0
35	16809	16810	NS	1	-34.394	23.32	0.031	-34.824	24.031	0.091	4.824	30.973	9.139	6.912	29.302	15.544	0.116	266.644	3.167	0.116	294.389	2.816	0.116	0.142	0.0	0.116	0.132	0.0
36	16817	16818	SN	1	-34.524	23.818	0.293	-34.41	24.302	1.561	-33.924	35.979	7.37	-14.713	29.164	9.594	0.116	274.687	2.278	0.116	267.56	1.642	0.116	239.286	0.027	0.116	2.959	0.006
37	16817	16818	SN	1	-34.524	23.262	0.068	-34.838	24.229	1.498	-31.828	35.979	7.376	-14.713	29.163	9.605	0.116	274.687	2.401	0.116	295.337	1.73	0.116	147.669	0.027	0.116	2.959	0.006
38	16817	16818	SN	1	-34.524	23.812	0.297	-34.838	24.304	1.561	-31.828	35.979	7.378	-14.713	29.163	9.607	0.116	274.687	2.277	0.116	295.337	1.643	0.116	147.669	0.027	0.116	2.959	0.006
39	16817	16818	NS	1	-34.693	25.673	0.2	-34.9	24.548	0.022	7.868	30.34	10.346	7.451	32.617	21.838	0.116	285.59	3.425	0.116	299.577	3.301	0.116	0.128	0.0	0.116	0.13	0.0
40	16818	16819	NS	2	-33.5	23.994	0.079	-32.942	24.41	0.024	-11.189	30.759	6.508	-2.885	31.301	15.825	0.116	228.21	1.059	0.116	190.866	0.943	0.116	1.365	0.002	0.116	0.287	0.0
41	16818	16819	SN	1	-34.846	23.194	0.076	-34.485	24.064	0.481	2.957	28.306	6.802	4.027	29.274	3.713	0.116	295.794	4.523	0.116	272.26	3.546	0.116	0.157	0.0	0.116	0.147	0.0
42	16818	16819	SN	1	-34.671	23.194	0.08	-34.261	24.065	0.483	2.963	28.306	6.8	4.024	29.274	3.713	0.116	284.181	4.519	0.116	258.544	3.533	0.116	0.157	0.0	0.116	0.147	0.0
43	16818	16819	NS	1	-33.463	23.994	0.079	-32.945	24.41	0.024	-11.191	30.759	6.508	-2.885	31.301	15.825	0.116	215.2	1.057	0.116	191.0	0.943	0.116	1.366	0.002	0.116	0.287	0.0
44	16818	16819	SN	1	-34.671	23.326	0.114	-34.261	24.065	0.476	2.964	28.306	6.8	4.024	29.274	3.713	0.116	284.181	4.428	0.116	258.544	3.468	0.116	0.156	0.0	0.116	0.147	0.0
45	16819	16820	SN	1	-34.604	22.013	0.001	-34.685	22.224	0.001	2.799	27.486	10.911	4.347	25.936	6.393	0.116	279.808	3.834	0.116	285.023	3.527	0.116	0.158	0.0	0.116	0.145	0.0
46	16819	16820	SN	1	-34.604	22.013	0.001	-34.685	22.224	0.001	2.799	27.486	10.912	4.347	25.936	6.398	0.116	279.808	3.898	0.116	285.023	3.58	0.116	0.158	0.0	0.116	0.145	0.0
47	16819	16820	SN	2	-34.604	22.013	0.001	-34.685	22.224	0.001	2.799	27.486	10.911	4.347	25.936	6.393	0.116	279.808	3.834	0.116	285.023	3.527	0.116	0.158	0.0	0.116	0.145	0.0
48	16819	16820	NS	1	-34.096	23.292	0.001	-34.424	22.226	0.001	-2.387	27.48	7.619	-7.317	28.734	14.894	0.116	248.882	3.314	0.116	268.428	3.434	0.116	0.267	0.0	0.116	0.616	0.0
49	16819	16820	NS	1	-34.096	23.292	0.001	-33.975	22.226	0.001	-2.387	27.48	7.617	-7.317	28.734	14.895	0.116	248.882	3.32	0.116	242.112	3.432	0.116	0.267	0.0	0.116	0.616	0.0
50	16820	16821	SN	1	-34.57	21.558	0.0	-34.926	21.807	0.0	4.248	26.522	9.78	5.529	26.694	7.645	0.116	277.651	2.317	0.116	301.356	1.681	0.116	0.146	0.0	0.116	0.138	0.0
51	16820	16821	SN	1	-34.57	21.558	0.0	-34.917	21.807	0.0	4.241	26.522	9.792	5.529	25.945	7.741	0.116	277.651	2.373	0.116	300.69	1.712	0.116	0.146	0.0	0.116	0.138	0.0
52	16820	16821	NS	1	-34.892	23.909	0.008	-34.315	22.19	0.005	-8.575	31.254	4.386	-11.874	29.848	8.742	0.116	298.974	3.699	0.116	261.81	3.478	0.116	0.79	0.0	0.116	1.583	0.003
53	16820	16821	NS	1	-34.892	23.909	0.008	-34.315	22.19	0.005	-8.575	31.254	4.39	-11.874	29.848	8.743	0.116	298.974	3.708	0.116	261.81	3.474	0.116	0.79	0.0	0.116	1.583	0.003
54	16820	16821	SN	2	-34.57	21.558	0.0	-34.917	21.807	0.0	4.248	26.522	9.78	5.529	26.694	7.645	0.116	277.651	2.317	0.116	300.69	1.68	0.116	0.146	0.0	0.116	0.138	0.0
55	16821	16822	SN	1	-34.9	21.388	0.0	-34.516	23.054	0.019	5.653	27.144	12.446	6.344	28.27	15.888	0.116	299.516	6.197	0.116	274.193	5.283	0.116	0.137	0.0	0.116	0.134	0.0
56	16821	16822	SN	1	-34.9	21.388	0.0	-34.516	23.054	0.02	5.653	27.144	12.148	6.344	28.27	15.513	0.116	299.516	6.009	0.116	274.193	5.122	0.116	0.137	0.0	0.116	0.134	0.0
57	16821	16822	NS	1	-34.422	22.757	0.005	-33.986	22.763	0.092	-4.921	29.404	4.515	-4.435	32.589	11.292	0.116	268.316	3.552	0.116	242.667	3.583	0.116	0.397	0.0	0.116	0.366	0.0
58	16821	16822	SN	1	-34.9	21.388	0.0	-34.516	23.054	0.02	5.653	27.144	12.078	6.344	28.27	15.482	0.116	299.516	6.009	0.116	274.193	5.119	0.116	0.137	0.0	0.116	0.134	0.0
59	16821	16822	NS	1	-34.502	22.757	0.005	-33.764	22.761	0.092	-4.918	29.403	4.511	-4.433	32.589	11.271	0.116	273.336	3.555	0.116	230.672	3.585	0.116	0.397	0.0	0.116	0.366	0.0
60	16822	16823	NS	1	-34.538	22.552	0.014	-34.513	24.434	0.095	-10.137	30.99	4.878	-7.004	30.939	10.237	0.116	275.552	2.863	0.116	274.011	2.577	0.116	1.092	0.002	0.116	0.58	0.0
61	16822	16823	SN	1	-34.806	21.861	0.0	-34.936	23.023	0.016	4.34	26.912	10.463	7.93	27.614	10.774	0.116	293.084	6.34	0.116	302.009	5.943	0.116	0.145	0.0	0.116	0.128	0.0
62	16822	16823	SN	1	-34.857	21.861	0.0	-34.32	23.023	0.016	4.34	26.912	10.463	7.93	27.614	10.781	0.116	296.571	6.35	0.116	262.076	5.951	0.116	0.145	0.0	0.116	0.128	0.0
63	16822	16823	NS	2	-34.736	22.552	0.014	-34.397	24.434	0.095	-10.139	30.99	4.876	-7.004	30.939	10.24	0.116	288.418	2.865	0.116	266.847	2.575	0.116	1.092	0.002	0.116	0.58	0.0
64	16822	16823	SN	1	-34.857	21.861	0.0	-34.32	22.288	0.002	4.34	26.912	11.128	7.93	27.614	10.883	0.116	296.571	6.612	0.116	262.076	6.283	0.116	0.145	0.0	0.116	0.128	0.0
65	16823	16824	NS	2	-34.906	25.792	0.024	-34.215	23.204	0.036	6.784	26.578	7.148	6.835	28.386	17.16	0.116	300.009	3.569	0.116	255.825	3.351	0.116	0.132	0.0	0.116	0.132	0.0
66	16823	16824	SN	1	-34.091	22.992	0.012	-34.615	23.651	0.103	2.251	32.025	8.668	4.408	36.002	9.391	0.116	248.62	5.268	0.116	280.52	4.481	0.116	0.164	0.0	0.116	0.144	0.0
67	16823	16824	SN	1	-34.091	22.992	0.011	-34.615	23.651	0.188	2.251	32.025	8.312	4.409	36.002	9.449	0.116	248.62	4.911	0.116	280.52	3.993	0.116	0.164	0.0	0.116	0.144	0.0
68	16823	16824	SN	1	-34.091	22.992	0.011	-34.303	23.651	0.187	2.248	32.025	8.314	4.411	36.002	9.448	0.116	248.62	4.917	0.116	261.062	3.979	0.116	0.164	0.0	0.116	0.144	0.0
69	16823	16824	NS	1	-34.583	25.795	0.024	-34.329	23.204	0.036	6.784	26.766	7.154	6.835	28.386	17.159	0.116	278.482	3.568	0.116	262.642	3.352	0.116	0.132	0.0	0.116	0.132	0.0
70	16824	16825	SN	1	-34.832	22.781	0.005	-34.349	23.852	0.167	-12.119	31.711	10.575	-5.218	32.769	12.795	0.116	294.86	3.149	0.116	263.841	2.734	0.116	1.669	0.001	0.116	0.418	0.0
71	16824	16825	NS	1	-34.934	22.48	0.006	-34.736	23.083	0.038	4.884	29.559	12.66	6.307	29.878	22.579	0.116	301.858	3.091	0.116	288.42	2.464	0.116	0.141	0.0	0.116	0.134	0.0
72	16824	16825	NS	1	-34.634	22.48	0.006	-34.911	23.085	0.038	4.884	29.559	12.682	6.307	29.878	22.593	0.116	281.699	3.098	0.116	300.316	2.463	0.116	0.141	0.0	0.116	0.134	0.0

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

Normal

Deviations

Alarming

High Errors

73	16824	16825	SN	1	-34.832	22.781	0.005	-34.349	23.852	0.009	-12.127	31.711	11.271	-5.218	32.769	12.834	0.116	294.86	3.477	0.116	263.841	3.224	0.116	1.672	0.002	0.116	0.418	0.0
74	16824	16825	SN	2	-34.832	22.781	0.005	-34.349	23.852	0.167	-12.119	31.711	10.575	-5.218	32.769	12.795	0.116	294.86	3.149	0.116	263.841	2.734	0.116	1.669	0.001	0.116	0.418	0.0
75	16825	16826	SN	2	-34.916	24.584	0.021	-32.658	24.837	0.178	-30.389	29.12	13.901	-7.373	29.946	13.874	0.116	300.578	2.443	0.116	178.827	2.193	0.116	106.082	0.005	0.116	0.622	0.0
76	16825	16826	SN	1	-34.916	24.584	0.021	-32.658	24.837	0.178	-30.389	29.12	13.901	-7.373	29.946	13.874	0.116	300.578	2.443	0.116	178.827	2.193	0.116	106.082	0.005	0.116	0.622	0.0
77	16825	16826	NS	1	-34.592	28.7	0.052	-34.436	26.797	0.078	-6.401	29.412	21.509	-3.683	29.995	34.264	0.116	279.013	3.639	0.116	269.223	3.076	0.116	0.517	0.0	0.116	0.324	0.0
78	16825	16826	NS	1	-34.592	28.7	0.052	-34.529	26.797	0.078	-6.401	29.412	21.509	-3.683	29.995	34.264	0.116	279.013	3.642	0.116	275.0	3.083	0.116	0.517	0.0	0.116	0.324	0.0
79	16826	16827	NS	1	-34.88	28.521	0.065	-34.588	26.267	0.091	3.241	36.004	11.96	2.742	36.121	21.597	0.116	298.146	4.203	0.116	278.751	4.147	0.116	0.154	0.0	0.116	0.159	0.0
80	16826	16827	SN	1	-34.396	24.059	0.015	-34.114	24.33	0.189	-14.866	30.425	13.823	-14.139	29.347	14.169	0.116	280.53	1.779	0.116	249.977	1.374	0.116	3.061	0.006	0.116	2.604	0.004
81	16826	16827	NS	1	-34.968	28.521	0.065	-34.956	26.267	0.091	3.241	36.004	11.979	2.742	36.121	21.595	0.116	304.235	4.202	0.116	303.442	4.132	0.116	0.154	0.0	0.116	0.159	0.0
82	16827	16828	SN	1	-34.448	22.908	0.052	-32.737	23.686	0.453	-29.114	28.525	11.984	-29.464	29.395	10.484	0.116	269.91	3.731	0.116	182.059	2.882	0.116	79.1	0.111	0.116	85.75	0.091
83	16827	16828	NS	1	-34.985	27.132	0.135	-34.796	28.114	0.361	2.827	28.527	17.142	5.61	29.683	24.713	0.116	305.499	3.613	0.116	292.472	3.079	0.116	0.158	0.0	0.116	0.137	0.0
84	16827	16828	SN	1	-34.448	22.908	0.053	-32.759	23.685	0.455	-29.119	28.524	11.981	-29.464	29.396	10.491	0.116	269.91	3.73	0.116	183.02	2.88	0.116	79.198	0.111	0.116	85.75	0.091
85	16827	16828	NS	1	-34.985	27.132	0.135	-34.796	28.114	0.361	2.827	28.527	17.999	5.61	29.683	25.686	0.116	305.499	3.613	0.116	292.472	3.079	0.116	0.158	0.0	0.116	0.137	0.0
86	16828	16829	NS	1	-34.874	23.854	0.249	-34.41	25.142	0.362	5.978	28.744	24.296	6.635	28.733	35.223	0.116	297.733	4.237	0.116	267.587	3.792	0.116	0.135	0.0	0.116	0.133	0.0
87	16828	16829	SN	1	-33.297	23.085	0.005	-33.811	23.788	0.921	-4.475	32.135	14.354	-5.849	29.864	15.915	0.116	207.097	2.648	0.116	233.144	2.45	0.116	0.368	0.0	0.116	0.468	0.0
88	16828	16829	NS	1	-34.874	23.854	0.25	-34.988	25.142	0.362	5.978	28.744	17.519	6.635	28.728	34.254	0.116	297.733	4.241	0.116	305.635	3.794	0.116	0.135	0.0	0.116	0.133	0.0
89	16828	16829	SN	1	-34.878	23.085	0.005	-33.811	23.788	0.927	-4.463	32.139	14.37	-5.849	29.864	15.935	0.116	298.051	2.665	0.116	233.144	2.455	0.116	0.367	0.0	0.116	0.468	0.0
90	16829	16830	NS	2	-34.634	24.045	0.359	-34.541	27.098	0.295	6.577	28.481	24.656	8.156	28.745	34.354	0.116	281.723	3.887	0.116	275.76	4.087	0.116	0.133	0.0	0.116	0.128	0.0
91	16829	16830	SN	1	-34.572	22.927	0.028	-34.428	23.946	0.714	-3.607	29.218	32.844	-5.584	30.128	41.613	0.116	277.778	5.477	0.116	268.694	4.503	0.116	0.32	0.0	0.116	0.446	0.0
92	16829	16830	NS	1	-34.634	24.045	0.358	-34.541	27.098	0.294	6.577	28.481	24.651	8.156	28.745	34.354	0.116	281.723	3.881	0.116	275.76	4.08	0.116	0.133	0.0	0.116	0.128	0.0
93	16830	16831	NS	1	-34.936	25.803	0.257	-34.584	24.198	0.013	6.697	28.159	16.922	7.763	28.795	25.726	0.116	302.052	5.665	0.116	278.563	5.428	0.116	0.132	0.0	0.116	0.129	0.0
94	16830	16831	NS	1	-34.936	25.803	0.256	-34.584	24.2	0.013	6.696	28.159	16.919	7.763	28.795	25.731	0.116	302.052	5.642	0.116	278.563	5.409	0.116	0.132	0.0	0.116	0.129	0.0
95	16830	16831	SN	1	-34.286	23.304	0.061	-33.072	24.273	0.859	8.153	29.639	26.686	8.94	30.148	31.837	0.116	260.069	2.602	0.116	196.606	1.97	0.116	0.128	0.0	0.116	0.126	0.0
96	16830	16831	SN	1	-34.286	22.305	0.001	-33.072	23.099	0.046	8.153	29.635	23.191	8.94	30.148	28.943	0.116	260.069	2.676	0.116	196.606	2.102	0.116	0.128	0.0	0.116	0.126	0.0
97	16830	16831	SN	2	-34.286	23.304	0.061	-33.072	24.273	0.859	8.153	29.639	26.686	8.94	30.148	31.837	0.116	260.069	2.602	0.116	196.606	1.97	0.116	0.128	0.0	0.116	0.126	0.0
98	16831	16832	NS	1	-34.56	23.951	0.261	-34.685	24.466	0.031	6.824	28.46	10.188	7.25	28.276	18.6	0.116	276.947	4.294	0.116	285.034	3.397	0.116	0.132	0.0	0.116	0.13	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	16802	16803	SN	1	57.586	58.308	0.0	0.0	289.102	2.98	1220.152	1271.08	0.0	-93.176	-92.138	0.0
2	16802	16803	SN	1	57.586	58.308	0.0	0.0	289.102	4.655	1220.152	1271.08	0.0	-93.176	-92.138	0.0
3	16802	16803	SN	1	57.586	58.308	0.0	0.0	289.102	4.537	1220.152	1271.08	0.0	-93.176	-92.138	0.0
4	16803	16804	SN	2	57.595	58.315	0.0	0.0	299.034	3.903	1219.664	1271.032	0.0	-93.171	-92.121	0.0
5	16803	16804	SN	1	57.595	58.315	0.0	0.0	299.034	3.549	1219.664	1271.032	0.0	-93.171	-92.121	0.0
6	16803	16804	SN	1	57.595	58.315	0.0	0.0	299.034	3.903	1219.664	1271.032	0.0	-93.171	-92.121	0.0
7	16803	16804	NS	1	57.481	58.132	0.0	0.0	292.687	3.749	1206.512	1268.672	6.973	-93.116	-91.994	0.0
8	16803	16804	NS	1	57.481	58.132	0.0	0.0	292.687	3.716	1206.512	1268.672	6.98	-93.116	-91.994	0.0
9	16804	16805	NS	1	57.465	58.144	0.0	0.0	296.679	3.702	1206.144	1268.968	6.888	-93.114	-91.958	0.0
10	16804	16805	SN	1	57.575	58.29	0.0	0.0	296.431	3.723	1219.608	1271.2	0.0	-93.219	-92.149	0.0
11	16804	16805	SN	1	57.575	58.29	0.0	0.0	296.431	3.367	1219.608	1271.2	0.0	-93.219	-92.149	0.0
12	16804	16805	SN	1	57.575	58.29	0.0	0.0	296.431	3.368	1219.608	1271.2	0.0	-93.219	-92.149	0.0
13	16804	16805	NS	1	57.468	58.144	0.0	0.0	296.663	3.7	1206.6	1268.944	6.87	-93.119	-91.958	0.0
14	16805	16806	SN	1	57.565	58.29	0.0	0.0	294.032	3.702	1219.656	1271.096	0.0	-93.233	-92.153	0.0
15	16805	16806	NS	1	57.454	58.14	0.0	0.0	298.284	3.719	1206.344	1268.936	6.73	-93.171	-92.016	0.0
16	16805	16806	SN	2	57.565	58.29	0.0	0.0	294.032	3.701	1219.656	1271.096	0.0	-93.233	-92.153	0.0
17	16805	16806	NS	1	57.454	58.148	0.0	0.0	298.284	3.723	1206.84	1268.936	6.713	-93.175	-92.016	0.0
18	16805	16806	SN	1	57.565	58.29	0.0	0.003	294.032	3.344	1219.656	1271.096	0.0	-93.233	-92.153	0.0
19	16806	16807	NS	2	57.476	58.146	0.0	0.0	289.339	3.947	1206.584	1268.824	6.651	-93.146	-91.985	0.0
20	16806	16807	SN	1	57.554	58.277	0.0	0.003	292.118	3.306	1219.856	1270.96	0.0	-93.206	-92.151	0.0
21	16806	16807	NS	1	57.476	58.146	0.0	0.0	289.344	3.946	1206.592	1268.816	6.637	-93.146	-91.985	0.0
22	16806	16807	SN	1	57.554	58.277	0.0	0.003	292.118	3.73	1219.856	1270.96	0.0	-93.206	-92.151	0.0
23	16806	16807	SN	1	57.595	58.277	0.0	0.003	292.118	3.726	1219.736	1270.96	0.0	-93.26	-92.151	0.0
24	16807	16808	SN	1	57.57	58.286	0.0	0.003	291.688	3.125	1220.176	1270.88	0.0	-93.211	-92.151	0.0
25	16807	16808	NS	1	57.437	58.264	0.0	0.0	288.55	5.128	1206.896	1268.664	8.507	-95.804	-91.999	0.0
26	16807	16808	NS	1	57.437	58.264	0.0	0.0	288.55	4.286	1206.896	1268.664	7.057	-95.804	-91.999	0.0
27	16807	16808	SN	1	57.57	58.286	0.0	0.003	291.688	3.678	1220.176	1270.88	0.0	-93.211	-92.151	0.0
28	16807	16808	SN	1	57.575	58.286	0.0	0.0	291.688	3.676	1220.176	1270.88	0.0	-93.211	-92.151	0.0
29	16808	16809	NS	1	57.459	58.134	0.0	0.0	296.277	3.856	1206.288	1268.576	7.131	-93.49	-92.015	0.0
30	16808	16809	SN	2	57.595	58.296	0.0	0.0	299.911	3.878	1220.296	1270.864	0.0	-93.211	-92.154	0.0
31	16808	16809	NS	1	57.457	58.136	0.0	0.0	290.15	3.84	1206.248	1268.6	7.194	-93.49	-92.014	0.0
32	16808	16809	SN	1	57.595	58.296	0.0	0.0	299.911	3.024	1220.296	1270.864	0.0	-93.211	-92.154	0.0
33	16808	16809	SN	1	57.595	58.296	0.0	0.0	299.911	3.878	1220.296	1270.864	0.0	-93.211	-92.154	0.0
34	16809	16810	NS	1	57.444	58.154	0.0	0.0	295.411	3.731	1206.48	1268.784	7.716	-93.179	-92.012	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	16809	16810	NS	1	57.444	58.154	0.0	0.0	295.411	3.718	1206.48	1268.784	7.723	-93.158	-92.012	0.0
36	16817	16818	SN	1	57.58	58.308	0.0	0.0	294.352	4.013	1219.84	1271.312	0.0	-93.374	-92.119	0.0
37	16817	16818	SN	1	57.586	58.308	0.0	0.0	294.352	3.627	1219.84	1271.312	0.0	-93.374	-92.119	0.0
38	16817	16818	SN	1	57.586	58.308	0.0	0.0	294.352	4.017	1219.84	1271.312	0.0	-93.374	-92.119	0.0
39	16817	16818	NS	1	57.446	58.156	0.0	0.0	290.072	3.926	1205.856	1268.904	7.533	-93.186	-91.99	0.0
40	16818	16819	NS	2	57.48	58.16	0.0	0.0	291.964	3.813	1206.016	1269.2	6.985	-93.174	-91.977	0.0
41	16818	16819	SN	1	57.576	58.311	0.0	0.0	290.834	3.411	1219.784	1271.544	0.0	-93.217	-92.125	0.0
42	16818	16819	SN	1	57.582	58.311	0.0	0.0	290.834	3.41	1219.776	1271.544	0.0	-93.266	-92.125	0.0
43	16818	16819	NS	1	57.477	58.158	0.0	0.0	291.898	3.81	1206.432	1269.224	7.037	-93.175	-91.977	0.0
44	16818	16819	SN	1	57.582	58.311	0.0	0.0	290.834	3.757	1219.776	1271.544	0.0	-93.266	-92.125	0.0
45	16819	16820	SN	1	57.57	58.307	0.0	0.0	285.335	3.732	1219.856	1271.576	0.0	-93.246	-92.153	0.0
46	16819	16820	SN	1	57.57	58.307	0.0	0.0	285.335	3.383	1219.856	1271.576	0.0	-93.246	-92.153	0.0
47	16819	16820	SN	2	57.57	58.307	0.0	0.0	285.335	3.732	1219.856	1271.576	0.0	-93.246	-92.153	0.0
48	16819	16820	NS	1	57.454	58.156	0.0	0.0	294.198	3.637	1205.872	1269.248	7.136	-93.183	-91.985	0.0
49	16819	16820	NS	1	57.454	58.149	0.0	0.0	294.198	3.641	1205.872	1269.248	7.144	-93.181	-91.985	0.0
50	16820	16821	SN	1	57.563	58.313	0.0	0.0	296.332	3.735	1219.648	1271.416	0.0	-93.785	-92.122	0.0
51	16820	16821	SN	1	57.564	58.313	0.0	0.0	296.376	3.346	1219.992	1271.416	0.0	-93.785	-92.122	0.0
52	16820	16821	NS	1	57.456	58.138	0.0	0.0	297.115	3.837	1206.728	1269.16	6.524	-93.124	-91.987	0.0
53	16820	16821	NS	1	57.456	58.153	0.0	0.0	297.115	3.841	1206.728	1269.16	6.531	-93.217	-91.987	0.0
54	16820	16821	SN	2	57.564	58.313	0.0	0.0	296.376	3.733	1219.992	1271.416	0.0	-93.785	-92.122	0.0
55	16821	16822	SN	1	57.593	58.281	0.0	0.0	293.801	3.22	1219.896	1271.36	0.0	-93.187	-92.151	0.0
56	16821	16822	SN	1	57.593	58.281	0.0	0.0	293.801	3.681	1219.896	1271.36	0.0	-93.187	-92.151	0.0
57	16821	16822	NS	1	57.447	58.158	0.0	0.0	288.738	3.817	1206.728	1269.104	7.511	-93.164	-92.003	0.0
58	16821	16822	SN	1	57.593	58.281	0.0	0.0	293.801	3.689	1219.896	1271.36	0.0	-93.187	-92.151	0.0
59	16821	16822	NS	1	57.447	58.143	0.0	0.0	296.26	3.813	1206.736	1270.016	7.499	-93.158	-92.003	0.0
60	16822	16823	NS	1	57.472	58.154	0.0	0.0	288.859	3.852	1206.736	1268.912	7.51	-93.118	-92.009	0.0
61	16822	16823	SN	1	57.554	58.31	0.0	0.0	292.731	3.756	1219.112	1271.24	0.0	-93.314	-92.15	0.0
62	16822	16823	SN	1	57.592	58.289	0.0	0.0	292.731	3.76	1219.368	1271.24	0.0	-93.322	-92.15	0.0
63	16822	16823	NS	2	57.471	58.152	0.0	0.0	288.865	3.851	1206.712	1268.928	7.541	-93.118	-92.009	0.0
64	16822	16823	SN	1	57.592	58.289	0.0	0.0	292.731	3.08	1219.368	1271.24	0.0	-93.322	-92.15	0.0
65	16823	16824	NS	2	57.444	58.147	0.0	0.0	290.828	3.795	1206.464	1269.0	7.885	-93.292	-92.012	0.0
66	16823	16824	SN	1	57.589	58.308	0.0	0.0	290.778	2.847	1220.304	1271.368	0.0	-93.31	-92.143	0.0
67	16823	16824	SN	1	57.589	58.308	0.0	0.0	290.778	3.862	1220.304	1271.368	0.0	-93.31	-92.143	0.0
68	16823	16824	SN	1	57.566	58.316	0.0	0.0	290.778	3.858	1220.304	1271.368	0.0	-93.396	-92.143	0.0
69	16823	16824	NS	1	57.447	58.169	0.0	0.0	296.536	3.794	1206.512	1268.96	7.817	-93.176	-92.013	0.0
70	16824	16825	SN	1	57.592	58.291	0.0	0.0	299.746	3.823	1219.72	1271.816	0.0	-93.211	-92.108	0.0
71	16824	16825	NS	1	57.456	58.148	0.0	0.0	293.453	3.785	1205.6	1269.176	7.972	-93.209	-92.013	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	16824	16825	NS	1	57.477	58.16	0.0	0.0	293.365	3.79	1205.784	1269.216	8.034	-93.194	-92.013	0.0
73	16824	16825	SN	1	57.592	58.291	0.0	0.0	299.746	2.468	1219.72	1271.816	0.0	-93.211	-92.108	0.0
74	16824	16825	SN	2	57.592	58.291	0.0	0.0	299.746	3.823	1219.72	1271.816	0.0	-93.211	-92.108	0.0
75	16825	16826	SN	2	57.591	58.283	0.0	0.0	296.994	3.739	1219.952	1271.592	0.0	-93.217	-92.097	0.0
76	16825	16826	SN	1	57.591	58.283	0.0	0.0	296.994	3.739	1219.952	1271.592	0.0	-93.217	-92.097	0.0
77	16825	16826	NS	1	57.47	58.166	0.0	0.0	297.711	3.975	1205.76	1269.232	7.297	-93.327	-91.98	0.0
78	16825	16826	NS	1	57.47	58.166	0.0	0.0	297.711	3.98	1205.76	1269.232	7.305	-93.234	-91.98	0.0
79	16826	16827	NS	1	57.482	58.157	0.0	0.0	297.628	3.844	1205.672	1269.08	7.751	-93.174	-91.982	0.0
80	16826	16827	SN	1	57.576	58.296	0.0	0.0	294.981	3.795	1220.28	1271.44	0.0	-93.202	-92.135	0.0
81	16826	16827	NS	1	57.482	58.153	0.0	0.0	297.628	3.848	1205.584	1269.08	7.708	-93.401	-91.982	0.0
82	16827	16828	SN	1	57.571	58.31	0.0	0.0	294.054	3.847	1220.248	1271.56	0.0	-93.209	-92.132	0.0
83	16827	16828	NS	1	57.448	58.153	0.0	0.0	296.525	3.621	1205.904	1268.912	8.023	-93.292	-92.012	0.0
84	16827	16828	SN	1	57.57	58.309	0.0	0.0	294.076	3.849	1220.248	1271.544	0.0	-93.209	-92.132	0.0
85	16827	16828	NS	1	57.448	58.153	0.0	0.0	296.525	3.888	1205.904	1269.936	7.975	-93.292	-92.012	0.0
86	16828	16829	NS	1	57.471	58.168	0.0	0.0	289.626	3.75	1206.264	1269.28	8.238	-93.252	-92.005	0.0
87	16828	16829	SN	1	57.588	58.306	0.0	0.0	293.437	3.745	1220.144	1271.616	0.0	-93.227	-92.132	0.0
88	16828	16829	NS	1	57.471	58.168	0.0	0.0	282.225	3.107	1206.264	1267.104	8.513	-93.201	-92.005	0.0
89	16828	16829	SN	1	57.593	58.305	0.0	0.0	293.437	3.756	1220.144	1271.616	0.0	-93.227	-92.132	0.0
90	16829	16830	NS	2	57.463	58.148	0.0	0.0	291.65	3.809	1205.88	1269.344	8.854	-93.157	-92.009	0.0
91	16829	16830	SN	1	57.557	58.303	0.0	0.0	286.962	3.787	1220.152	1271.704	0.0	-93.325	-92.155	0.0
92	16829	16830	NS	1	57.463	58.148	0.0	0.0	291.65	3.805	1205.88	1269.344	8.845	-93.157	-92.009	0.0
93	16830	16831	NS	1	57.443	58.138	0.0	0.0	296.657	3.789	1205.688	1269.496	9.066	-93.202	-92.009	0.0
94	16830	16831	NS	1	57.443	58.145	0.0	0.0	296.657	3.772	1205.688	1269.496	9.022	-93.118	-92.009	0.0
95	16830	16831	SN	1	57.577	58.303	0.0	0.0	297.093	3.917	1219.48	1271.896	0.0	-93.198	-92.156	0.0
96	16830	16831	SN	1	57.577	58.303	0.0	0.0	296.795	2.515	1219.48	1271.896	0.0	-93.198	-92.156	0.0
97	16830	16831	SN	2	57.577	58.303	0.0	0.0	297.093	3.917	1219.48	1271.896	0.0	-93.198	-92.156	0.0
98	16831	16832	NS	1	57.438	58.156	0.0	0.0	299.227	4.079	1205.576	1269.496	8.763	-93.195	-92.009	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	16802	16803	SN	1	-34.903	14.429	0.0	-34.809	14.575	0.0	-10.809	21.627	0.0	-8.468	22.037	0.002	0.088	229.141	4.092	0.088	224.14	3.643	0.086	0.982	0.0	0.086	0.587	0.0
2	16802	16803	SN	1	-34.903	16.338	0.0	-34.809	17.44	0.0	-10.948	21.627	0.0	-8.474	22.037	0.004	0.087	229.141	3.818	0.087	224.14	3.035	0.086	0.987	0.0	0.086	0.588	0.0
3	16802	16803	SN	1	-34.903	16.358	0.0	-34.809	17.435	0.0	-11.171	21.627	0.0	-8.46	22.037	0.004	0.087	229.141	3.774	0.087	224.14	3.012	0.086	1.035	0.002	0.086	0.586	0.0
4	16803	16804	SN	2	-34.26	16.776	0.0	-34.57	17.262	0.0	-13.192	21.963	0.0	-7.244	21.293	0.0	0.087	197.581	1.31	0.087	212.203	1.181	0.086	1.61	0.002	0.086	0.46	0.0
5	16803	16804	SN	1	-34.26	16.691	0.0	-34.57	17.262	0.0	-13.192	21.963	0.0	-7.244	21.293	0.0	0.087	197.581	1.348	0.087	212.203	1.211	0.086	1.61	0.002	0.086	0.46	0.0
6	16803	16804	SN	1	-34.26	16.776	0.0	-34.57	17.262	0.0	-13.192	21.963	0.0	-7.244	21.293	0.0	0.087	197.581	1.31	0.087	212.203	1.181	0.086	1.61	0.002	0.086	0.46	0.0
7	16803	16804	NS	1	-34.193	18.636	0.0	-34.187	18.359	0.0	-4.472	21.787	0.0	-2.886	23.349	0.018	0.086	194.547	1.028	0.086	199.199	1.015	0.086	0.277	0.0	0.086	0.215	0.0
8	16803	16804	NS	1	-34.193	18.636	0.0	-34.187	18.359	0.0	-4.472	21.787	0.0	-2.886	23.349	0.019	0.086	194.547	1.028	0.086	199.199	1.015	0.086	0.277	0.0	0.086	0.215	0.0
9	16804	16805	NS	1	-34.125	17.153	0.0	-32.589	15.986	0.0	-10.931	22.45	0.004	-31.592	22.099	0.009	0.087	191.563	1.026	0.087	134.48	0.875	0.086	0.983	0.0	0.086	106.916	0.058
10	16804	16805	SN	1	-34.946	16.805	0.0	-34.888	17.574	0.0	-1.754	21.802	0.0	-0.67	22.939	0.004	0.087	231.414	4.502	0.087	228.302	3.85	0.086	0.184	0.0	0.086	0.161	0.0
11	16804	16805	SN	1	-34.946	16.748	0.0	-34.888	17.574	0.0	-1.754	21.802	0.0	-0.67	22.939	0.004	0.087	231.414	4.581	0.087	228.302	3.902	0.086	0.184	0.0	0.086	0.161	0.0
12	16804	16805	SN	1	-34.946	16.748	0.0	-34.888	17.574	0.0	-1.754	21.802	0.0	-0.67	22.939	0.004	0.087	231.414	4.575	0.087	228.302	3.898	0.086	0.184	0.0	0.086	0.161	0.0
13	16804	16805	NS	1	-32.541	17.153	0.0	-34.738	15.986	0.0	-10.934	22.452	0.004	-31.249	22.099	0.009	0.087	133.02	1.025	0.087	220.576	0.88	0.086	0.984	0.0	0.086	98.793	0.057
14	16805	16806	SN	1	-34.739	16.869	0.0	-34.844	16.417	0.0	-0.568	21.739	0.0	-3.143	20.312	0.0	0.087	220.632	3.646	0.087	226.032	3.32	0.086	0.159	0.0	0.086	0.224	0.0
15	16805	16806	NS	1	-34.889	17.438	0.0	-34.283	16.668	0.0	-31.156	21.66	0.0	-24.99	22.006	0.002	0.087	228.34	2.955	0.087	198.623	2.601	0.086	96.719	0.187	0.086	23.43	0.083
16	16805	16806	SN	2	-34.739	16.869	0.0	-34.844	16.417	0.0	-0.568	21.739	0.0	-3.143	20.312	0.0	0.087	220.632	3.646	0.087	226.032	3.32	0.086	0.159	0.0	0.086	0.224	0.0
17	16805	16806	NS	1	-34.077	17.438	0.0	-34.784	16.668	0.0	-31.625	21.66	0.0	-25.302	22.006	0.002	0.087	189.41	2.949	0.087	222.879	2.592	0.086	107.731	0.183	0.086	25.169	0.084
18	16805	16806	SN	1	-34.739	16.247	0.0	-34.844	16.398	0.0	-0.568	21.739	0.0	-3.143	20.312	0.0	0.087	220.632	3.718	0.087	226.032	3.363	0.086	0.159	0.0	0.086	0.224	0.0
19	16806	16807	NS	2	-33.944	15.682	0.0	-33.851	15.986	0.0	-23.567	22.272	0.003	-7.216	22.734	0.013	0.087	183.747	2.98	0.087	179.855	3.121	0.086	16.904	0.001	0.086	0.458	0.0
20	16806	16807	SN	1	-34.838	15.297	0.0	-34.95	16.07	0.0	-1.847	21.4	0.0	1.561	21.846	0.0	0.087	225.735	4.28	0.087	231.575	3.174	0.086	0.186	0.0	0.086	0.129	0.0
21	16806	16807	NS	1	-34.012	15.682	0.0	-33.851	15.986	0.0	-23.562	22.272	0.003	-7.22	22.734	0.013	0.087	186.594	2.978	0.087	179.855	3.121	0.086	16.882	0.001	0.086	0.458	0.0
22	16806	16807	SN	1	-34.838	15.297	0.0	-34.95	16.256	0.0	-1.847	21.4	0.0	1.561	21.846	0.0	0.087	225.735	4.186	0.087	231.575	3.11	0.086	0.186	0.0	0.086	0.129	0.0
23	16806	16807	SN	1	-34.82	15.297	0.0	-34.946	16.258	0.0	-1.847	21.4	0.0	1.561	21.846	0.0	0.087	224.734	4.207	0.087	231.375	3.107	0.086	0.186	0.0	0.086	0.129	0.0
24	16807	16808	SN	1	-34.767	15.229	0.0	-34.909	15.817	0.0	-1.527	21.309	0.0	1.478	21.194	0.0	0.087	222.006	5.42	0.087	229.44	4.787	0.086	0.178	0.0	0.086	0.13	0.0
25	16807	16808	NS	1	-34.897	16.23	0.0	-33.924	18.699	0.0	-15.063	21.216	0.0	-21.231	22.048	0.002	0.087	228.781	3.62	0.086	182.887	3.361	0.086	2.441	0.014	0.086	9.895	0.016
26	16807	16808	NS	1	-34.95	16.233	0.0	-34.705	18.699	0.0	-15.063	21.216	0.0	-21.231	22.056	0.002	0.087	231.587	4.385	0.086	218.896	4.122	0.086	2.441	0.014	0.086	9.895	0.016
27	16807	16808	SN	1	-34.767	15.229	0.0	-34.909	16.429	0.0	-1.527	21.309	0.0	1.478	21.194	0.0	0.087	222.006	5.268	0.087	229.44	4.613	0.086	0.178	0.0	0.086	0.13	0.0
28	16807	16808	SN	1	-34.902	15.229	0.0	-34.911	16.429	0.0	-1.527	21.309	0.0	1.478	21.194	0.0	0.087	228.999	5.261	0.087	229.479	4.628	0.086	0.178	0.0	0.086	0.13	0.0
29	16808	16809	NS	1	-34.561	16.177	0.0	-33.786	17.109	0.0	-25.361	22.082	0.004	-30.65	24.734	0.003	0.087	211.794	2.656	0.087	177.141	2.486	0.086	25.52	0.21	0.086	86.097	0.169
30	16808	16809	SN	2	-34.739	16.799	0.0	-34.996	16.976	0.0	-0.204	22.457	0.023	5.625	22.667	0.041	0.087	220.595	5.391	0.087	234.042	4.791	0.086	0.152	0.0	0.086	0.102	0.0
31	16808	16809	NS	1	-34.945	16.177	0.0	-33.817	17.11	0.0	-25.326	22.082	0.004	-30.65	24.734	0.003	0.087	231.316	2.66	0.087	178.434	2.486	0.086	25.304	0.21	0.086	86.097	0.169
32	16808	16809	SN	1	-34.739	16.799	0.0	-34.996	16.976	0.0	-0.204	22.457	0.025	5.621	22.667	0.041	0.087	220.595	5.634	0.087	234.042	5.158	0.086	0.152	0.0	0.086	0.102	0.0

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

■ Normal	■ Deviations
■ Alarming	■ High Errors

33	16808	16809	SN	1	-34.739	16.799	0.0	-34.996	16.976	0.0	-0.204	22.457	0.023	5.625	22.667	0.041	0.087	220.595	5.391	0.087	234.042	4.791	0.086	0.152	0.0	0.086	0.102	0.0
34	16809	16810	NS	1	-34.297	20.359	0.0	-34.541	16.725	0.0	0.528	22.163	0.021	1.264	22.729	0.08	0.086	199.284	3.509	0.087	210.822	3.393	0.086	0.141	0.0	0.086	0.132	0.0
35	16809	16810	NS	1	-34.297	20.359	0.0	-34.541	16.725	0.0	0.528	22.163	0.021	1.264	22.729	0.08	0.086	199.284	3.513	0.087	210.822	3.394	0.086	0.141	0.0	0.086	0.132	0.0
36	16817	16818	SN	1	-34.965	17.143	0.0	-34.099	17.642	0.0	-25.194	22.523	0.001	-14.828	21.754	0.0	0.087	232.374	2.842	0.087	190.373	2.284	0.086	24.556	0.016	0.086	2.315	0.007
37	16817	16818	SN	1	-34.965	15.538	0.0	-34.099	17.667	0.0	-25.258	22.523	0.001	-14.832	21.754	0.0	0.087	232.374	2.965	0.087	190.373	2.386	0.086	24.918	0.016	0.086	2.318	0.007
38	16817	16818	SN	1	-34.965	17.146	0.0	-34.099	17.642	0.0	-25.258	22.523	0.001	-14.832	21.754	0.0	0.087	232.374	2.846	0.087	190.373	2.286	0.086	24.918	0.016	0.086	2.318	0.007
39	16817	16818	NS	1	-34.998	17.577	0.0	-34.079	17.204	0.0	-0.73	22.3	0.007	-1.149	23.983	0.041	0.087	234.11	3.343	0.087	189.487	3.297	0.086	0.162	0.0	0.086	0.17	0.0
40	16818	16819	NS	2	-33.83	17.757	0.0	-34.79	18.768	0.0	-22.368	21.601	0.0	-17.945	22.839	0.007	0.086	178.956	0.953	0.086	223.254	0.896	0.086	12.839	0.002	0.086	4.679	0.001
41	16818	16819	SN	1	-34.796	16.581	0.0	-34.753	17.864	0.0	-3.228	21.78	0.0	-3.038	20.464	0.0	0.087	223.557	3.815	0.086	221.338	3.401	0.086	0.227	0.0	0.086	0.22	0.0
42	16818	16819	SN	1	-34.4	16.583	0.0	-34.315	17.864	0.0	-3.228	21.78	0.0	-3.038	20.464	0.0	0.087	204.058	3.818	0.086	200.075	3.397	0.086	0.227	0.0	0.086	0.22	0.0
43	16818	16819	NS	1	-33.856	17.757	0.0	-34.804	18.768	0.0	-22.326	21.601	0.0	-17.945	22.839	0.007	0.086	179.992	0.953	0.086	223.958	0.895	0.086	12.719	0.002	0.086	4.678	0.001
44	16818	16819	SN	1	-34.4	16.628	0.0	-34.315	17.864	0.0	-3.228	21.78	0.0	-3.038	20.464	0.0	0.087	204.058	3.748	0.086	200.075	3.34	0.086	0.227	0.0	0.086	0.22	0.0
45	16819	16820	SN	1	-34.43	17.064	0.0	-34.724	17.33	0.0	-1.63	21.629	0.0	-1.902	20.093	0.0	0.087	205.458	3.831	0.087	219.828	3.439	0.086	0.181	0.0	0.086	0.187	0.0
46	16819	16820	SN	1	-34.43	17.047	0.0	-34.724	17.33	0.0	-1.63	21.629	0.0	-1.902	20.093	0.0	0.087	205.458	3.902	0.087	219.828	3.48	0.086	0.181	0.0	0.086	0.187	0.0
47	16819	16820	SN	2	-34.43	17.064	0.0	-34.724	17.33	0.0	-1.63	21.629	0.0	-1.902	20.093	0.0	0.087	205.458	3.831	0.087	219.828	3.439	0.086	0.181	0.0	0.086	0.187	0.0
48	16819	16820	NS	1	-34.679	17.29	0.0	-34.917	16.255	0.0	-7.902	21.338	0.0	-32.799	22.118	0.002	0.087	217.584	3.146	0.087	229.826	3.152	0.086	0.524	0.0	0.086	141.182	0.048
49	16819	16820	NS	1	-34.936	17.29	0.0	-34.917	16.255	0.0	-7.902	21.338	0.0	-32.799	22.118	0.002	0.087	230.81	3.151	0.087	229.826	3.143	0.086	0.524	0.0	0.086	141.182	0.048
50	16820	16821	SN	1	-34.652	15.617	0.0	-34.84	15.976	0.0	-0.73	21.804	0.0	0.112	21.499	0.0	0.087	216.273	2.289	0.087	225.78	2.024	0.086	0.162	0.0	0.086	0.147	0.0
51	16820	16821	SN	1	-34.652	14.968	0.0	-34.84	15.705	0.0	-0.73	21.804	0.0	0.112	21.499	0.0	0.087	216.273	2.339	0.087	225.78	2.056	0.086	0.162	0.0	0.086	0.147	0.0
52	16820	16821	NS	1	-33.898	16.072	0.0	-32.808	16.689	0.0	-17.577	21.768	0.0	-26.207	22.192	0.003	0.087	186.383	2.79	0.087	141.482	2.799	0.086	4.303	0.023	0.086	30.995	0.087
53	16820	16821	NS	1	-33.898	16.072	0.0	-33.509	16.689	0.0	-17.577	21.768	0.0	-26.207	22.192	0.003	0.087	186.383	2.797	0.087	166.206	2.804	0.086	4.303	0.023	0.086	30.995	0.087
54	16820	16821	SN	2	-34.652	15.617	0.0	-34.84	15.976	0.0	-0.73	21.804	0.0	0.112	21.499	0.0	0.087	216.273	2.289	0.087	225.78	2.024	0.086	0.162	0.0	0.086	0.147	0.0
55	16821	16822	SN	1	-34.996	15.009	0.0	-34.736	15.506	0.0	0.006	21.536	0.0	0.282	21.914	0.0	0.087	234.072	5.44	0.087	220.47	4.674	0.086	0.149	0.0	0.086	0.145	0.0
56	16821	16822	SN	1	-34.996	15.039	0.0	-34.736	16.259	0.0	0.006	21.536	0.0	0.282	21.914	0.0	0.087	234.072	5.302	0.087	220.47	4.546	0.086	0.149	0.0	0.086	0.145	0.0
57	16821	16822	NS	1	-34.857	17.868	0.0	-34.888	15.928	0.0	-14.74	22.212	0.002	-21.495	22.212	0.005	0.086	226.703	3.382	0.087	234.082	3.556	0.086	2.27	0.006	0.086	10.514	0.004
58	16821	16822	SN	1	-34.996	15.037	0.0	-34.736	16.262	0.0	0.006	21.536	0.0	0.282	21.914	0.0	0.087	234.072	5.301	0.087	220.47	4.542	0.086	0.149	0.0	0.086	0.145	0.0
59	16821	16822	NS	1	-34.962	17.862	0.0	-34.072	15.928	0.0	-14.74	22.214	0.002	-21.696	22.212	0.005	0.086	232.211	3.374	0.087	189.208	3.558	0.086	2.27	0.006	0.086	11.01	0.004
60	16822	16823	NS	1	-34.292	16.139	0.0	-34.898	18.558	0.0	-22.679	23.133	0.002	-22.253	22.218	0.002	0.087	199.031	3.082	0.086	228.848	3.221	0.086	13.786	0.175	0.086	12.507	0.048
61	16822	16823	SN	1	-34.744	16.592	0.0	-34.574	16.558	0.0	-0.464	21.519	0.0	2.85	21.861	0.0	0.087	220.818	5.783	0.087	212.371	5.348	0.086	0.157	0.0	0.086	0.117	0.0
62	16822	16823	SN	1	-34.928	16.592	0.0	-34.934	16.561	0.0	-0.464	21.519	0.0	2.85	21.859	0.0	0.087	230.376	5.791	0.087	230.73	5.353	0.086	0.157	0.0	0.086	0.117	0.0
63	16822	16823	NS	2	-34.388	16.139	0.0	-34.847	18.558	0.0	-22.663	23.133	0.002	-22.264	22.218	0.002	0.087	203.506	3.084	0.086	226.162	3.222	0.086	13.738	0.175	0.086	12.538	0.048
64	16822	16823	SN	1	-34.928	16.592	0.0	-34.934	15.787	0.0	-0.464	21.519	0.0	2.85	21.213	0.0	0.087	230.376	5.981	0.087	230.73	5.633	0.086	0.157	0.0	0.086	0.117	0.0
65	16823	16824	NS	2	-34.956	16.083	0.0	-34.617	16.358	0.0	2.126	22.948	0.031	1.399	22.658	0.081	0.087	231.905	3.521	0.087	214.525	3.234	0.086	0.123	0.0	0.086	0.131	0.0
66	16823	16824	SN	1	-34.874	15.835	0.0	-34.987	16.518	0.0	-0.931	22.446	0.024	-0.383	25.032	0.145	0.087	227.542	4.303	0.087	233.583	3.92	0.086	0.166	0.0	0.086	0.156	0.0
67	16823	16824	SN	1	-34.874	15.835	0.0	-34.987	16.914	0.0	-0.931	22.446	0.022	-0.383	25.032	0.144	0.087	227.542	4.039	0.087	233.583	3.49	0.086	0.166	0.0	0.086	0.156	0.0
68	16823	16824	SN	1	-34.945	15.835	0.0	-34.951	16.914	0.0	-0.931	22.446	0.022	-0.383	25.032	0.144	0.087	231.341	4.039	0.087	231.612	3.482	0.086	0.166	0.0	0.086	0.156	0.0
69	16823	16824	NS	1	-34.877	16.083	0.0	-34.354	16.358	0.0	2.126	22.948	0.031	1.399	22.658	0.081	0.087	227.707	3.524	0.087	201.891	3.234	0.086	0.123	0.0	0.086	0.131	0.0

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

Normal

Deviations

Alarming

High Errors

70	16824	16825	SN	1	-34.755	15.852	0.0	-34.962	16.737	0.0	-15.57	22.653	0.014	-9.517	23.038	0.146	0.087	221.434	2.358	0.087	238.133	1.978	0.086	2.735	0.001	0.086	0.729	0.0
71	16824	16825	NS	1	-34.683	16.638	0.0	-34.762	17.353	0.0	0.611	22.586	0.043	0.788	23.28	0.395	0.087	217.839	2.511	0.087	221.809	2.359	0.086	0.14	0.0	0.086	0.138	0.0
72	16824	16825	NS	1	-34.885	16.638	0.0	-34.578	17.354	0.0	0.616	22.586	0.043	0.785	23.28	0.395	0.087	228.128	2.507	0.087	212.557	2.362	0.086	0.14	0.0	0.086	0.138	0.0
73	16824	16825	SN	1	-34.755	15.852	0.0	-34.962	16.703	0.0	-15.573	22.653	0.015	-9.517	23.038	0.126	0.087	221.434	2.56	0.087	238.133	2.347	0.086	2.736	0.002	0.086	0.729	0.0
74	16824	16825	SN	2	-34.755	15.852	0.0	-34.962	16.737	0.0	-15.57	22.653	0.014	-9.517	23.038	0.146	0.087	221.434	2.358	0.087	238.133	1.978	0.086	2.735	0.001	0.086	0.729	0.0
75	16825	16826	SN	2	-34.079	17.918	0.0	-34.49	16.722	0.0	-28.328	22.39	0.018	-7.091	22.9	0.078	0.086	189.492	2.407	0.087	208.309	1.933	0.086	50.461	0.051	0.086	0.446	0.0
76	16825	16826	SN	1	-34.079	17.918	0.0	-34.49	16.722	0.0	-28.328	22.39	0.018	-7.091	22.9	0.078	0.086	189.492	2.407	0.087	208.309	1.933	0.086	50.461	0.051	0.086	0.446	0.0
77	16825	16826	NS	1	-34.406	21.429	0.0	-34.98	21.347	0.0	-7.201	23.096	0.238	-1.783	23.227	0.783	0.086	204.382	3.311	0.086	233.223	3.215	0.086	0.456	0.0	0.086	0.184	0.0
78	16825	16826	NS	1	-34.62	21.429	0.0	-34.473	21.347	0.0	-7.201	23.096	0.238	-1.783	23.227	0.783	0.086	214.675	3.298	0.086	207.534	3.224	0.086	0.456	0.0	0.086	0.184	0.0
79	16826	16827	NS	1	-34.939	22.645	0.002	-34.263	16.776	0.0	-0.554	23.205	0.026	-1.524	23.31	0.329	0.086	231.022	3.636	0.087	197.717	3.513	0.086	0.158	0.0	0.086	0.178	0.0
80	16826	16827	SN	1	-34.738	17.915	0.0	-34.861	17.69	0.0	-32.106	22.729	0.015	-33.7	22.902	0.088	0.086	220.505	2.34	0.086	226.942	2.239	0.086	120.36	0.184	0.086	173.692	0.156
81	16826	16827	NS	1	-34.651	22.645	0.002	-34.885	16.776	0.0	-0.549	23.205	0.026	-1.524	23.31	0.329	0.086	216.159	3.645	0.087	228.104	3.512	0.086	0.158	0.0	0.086	0.178	0.0
82	16827	16828	SN	1	-34.974	17.777	0.0	-34.236	18.315	0.0	-28.378	22.398	0.02	-34.4	23.123	0.056	0.086	232.873	3.608	0.086	196.508	2.829	0.086	51.04	0.063	0.086	204.042	0.073
83	16827	16828	NS	1	-34.42	18.181	0.0	-33.939	18.114	0.0	-0.167	22.488	0.021	-1.124	23.123	0.208	0.086	205.016	2.862	0.086	183.489	2.505	0.086	0.152	0.0	0.086	0.17	0.0
84	16827	16828	SN	1	-34.806	17.777	0.0	-34.216	18.315	0.0	-28.378	22.398	0.02	-34.458	23.125	0.055	0.086	224.02	3.615	0.086	195.62	2.828	0.086	51.04	0.063	0.086	206.756	0.075
85	16827	16828	NS	1	-34.42	18.181	0.0	-33.939	18.114	0.0	-0.167	22.488	0.021	-1.124	23.123	0.203	0.086	205.016	2.863	0.086	183.489	2.505	0.086	0.152	0.0	0.086	0.17	0.0
86	16828	16829	NS	1	-34.377	17.263	0.0	-34.854	16.948	0.0	2.234	22.877	0.039	4.533	22.939	0.251	0.087	202.973	3.517	0.087	226.479	3.293	0.086	0.122	0.0	0.086	0.106	0.0
87	16828	16829	SN	1	-34.281	16.62	0.0	-34.898	17.556	0.0	-20.125	22.798	0.028	-16.522	23.332	0.112	0.087	198.54	3.138	0.087	228.827	2.949	0.086	7.686	0.006	0.086	3.389	0.013
88	16828	16829	NS	1	-34.377	17.263	0.0	-34.854	16.948	0.0	2.234	22.877	0.05	4.533	22.938	0.308	0.087	202.973	3.503	0.087	226.479	3.294	0.086	0.122	0.0	0.086	0.106	0.0
89	16828	16829	SN	1	-34.281	16.623	0.0	-34.903	17.554	0.0	-20.103	22.798	0.028	-16.517	23.332	0.112	0.087	198.54	3.109	0.087	229.08	2.914	0.086	7.648	0.006	0.086	3.386	0.013
90	16829	16830	NS	2	-34.682	19.957	0.0	-34.467	20.944	0.0	-0.322	22.617	0.052	1.003	22.76	0.291	0.086	217.726	3.539	0.086	207.185	3.596	0.086	0.154	0.0	0.086	0.135	0.0
91	16829	16830	SN	1	-34.922	16.233	0.0	-34.991	17.503	0.0	-18.655	22.543	0.128	-21.681	23.283	0.513	0.087	230.112	4.54	0.087	233.811	3.726	0.086	5.498	0.053	0.086	10.971	0.097
92	16829	16830	NS	1	-34.682	19.957	0.0	-34.467	20.944	0.0	-0.322	22.617	0.052	1.003	22.76	0.291	0.086	217.726	3.535	0.086	207.185	3.592	0.086	0.154	0.0	0.086	0.135	0.0
93	16830	16831	NS	1	-34.807	20.769	0.0	-34.948	16.464	0.0	1.779	22.608	0.068	1.942	23.178	0.242	0.086	224.12	5.065	0.087	231.506	5.267	0.086	0.126	0.0	0.086	0.125	0.0
94	16830	16831	NS	1	-34.807	20.769	0.0	-34.948	16.462	0.0	1.779	22.608	0.068	1.942	23.178	0.242	0.086	224.12	5.036	0.087	231.506	5.242	0.086	0.126	0.0	0.086	0.125	0.0
95	16830	16831	SN	1	-34.932	16.347	0.0	-34.502	18.049	0.0	2.268	22.829	0.088	3.623	23.442	0.746	0.087	230.629	2.299	0.086	208.921	1.922	0.086	0.122	0.0	0.086	0.112	0.0
96	16830	16831	SN	1	-34.932	15.189	0.0	-34.502	15.455	0.0	2.268	22.828	0.057	3.623	23.445	0.777	0.087	230.629	2.34	0.087	208.921	2.07	0.086	0.122	0.0	0.086	0.112	0.0
97	16830	16831	SN	2	-34.932	16.347	0.0	-34.502	18.049	0.0	2.268	22.829	0.088	3.623	23.442	0.746	0.087	230.629	2.299	0.086	208.921	1.922	0.086	0.122	0.0	0.086	0.112	0.0
98	16831	16832	NS	1	-34.871	18.103	0.0	-34.8	20.535	0.0	0.822	22.62	0.049	0.191	22.896	0.085	0.086	227.403	3.196	0.086	223.675	3.157	0.086	0.138	0.0	0.086	0.146	0.0

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

- Normal
- Deviations
- Alarming
- High Errors