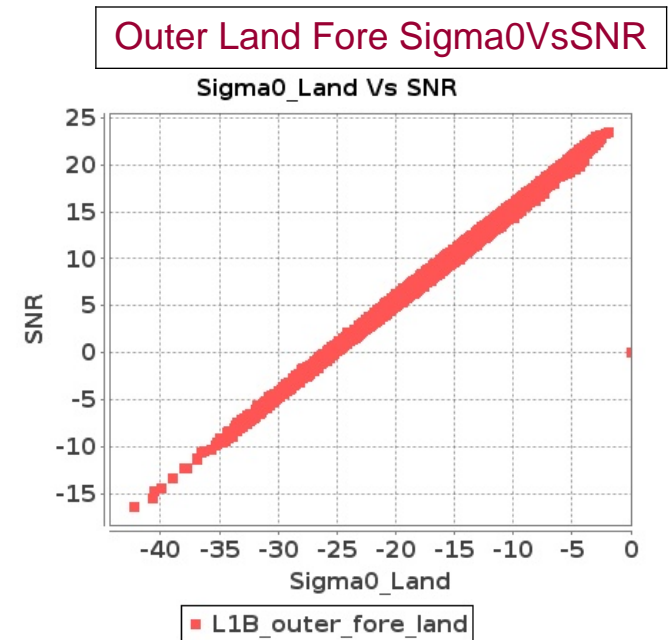
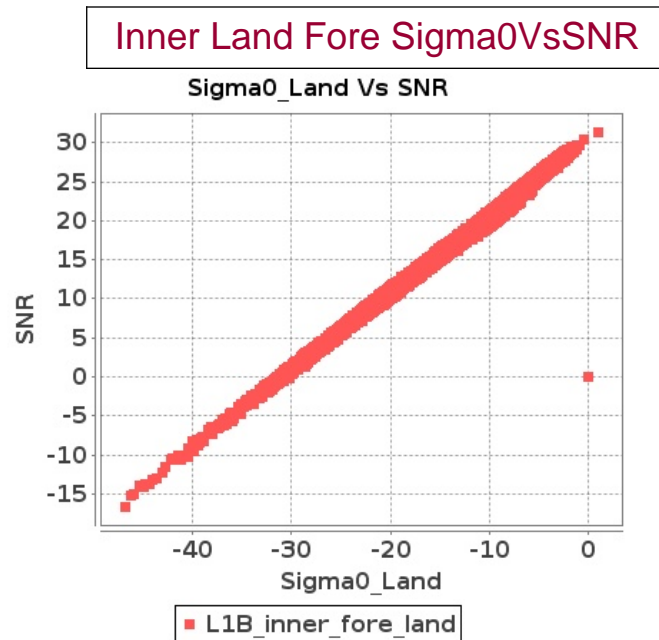
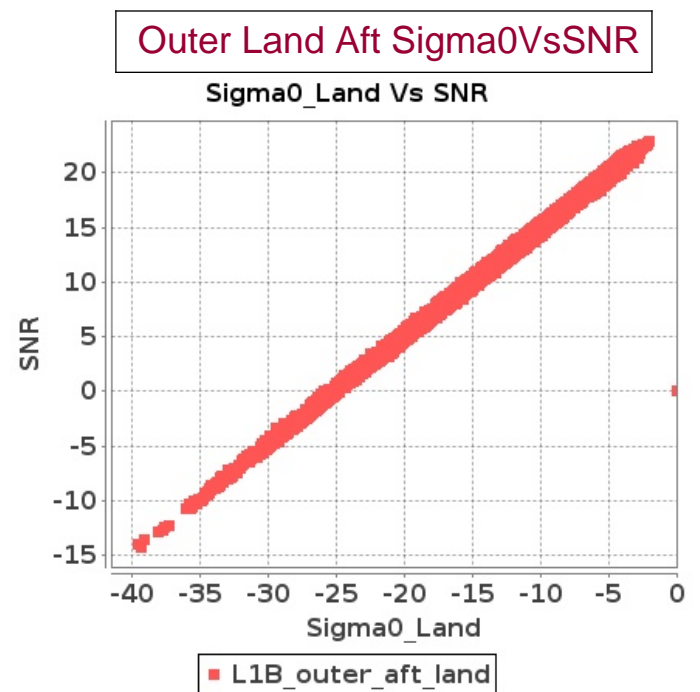
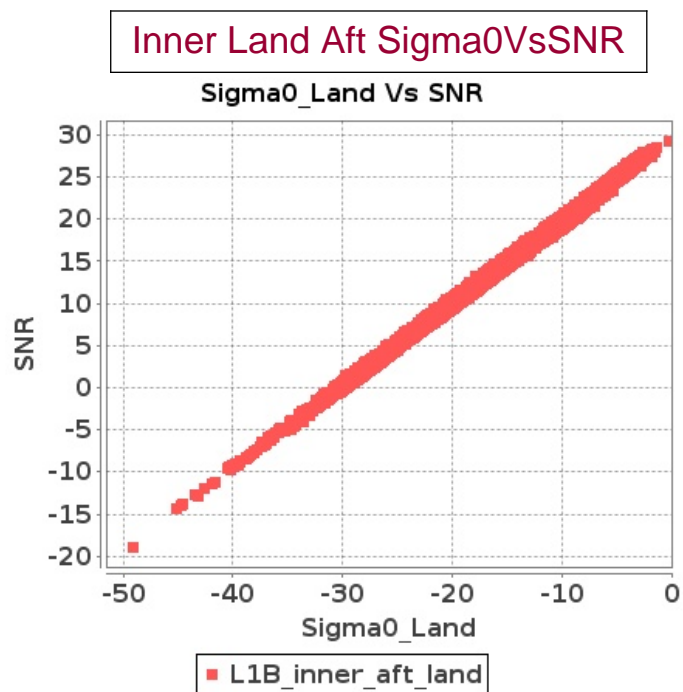
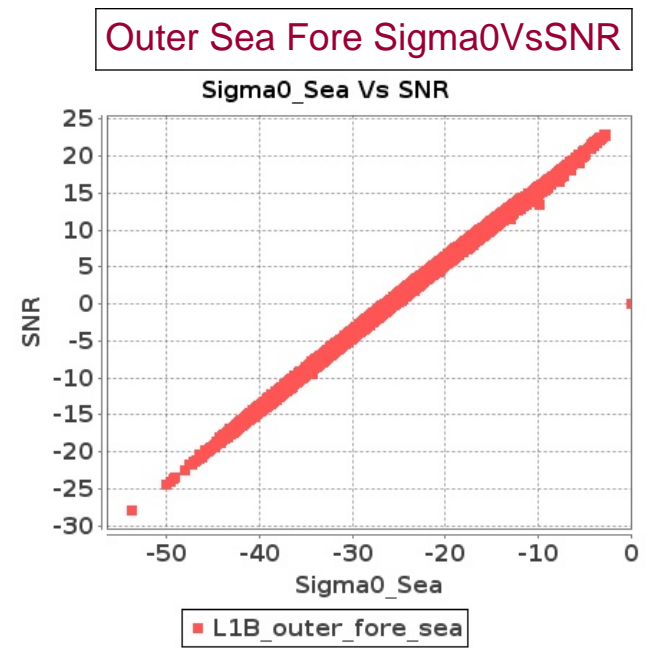
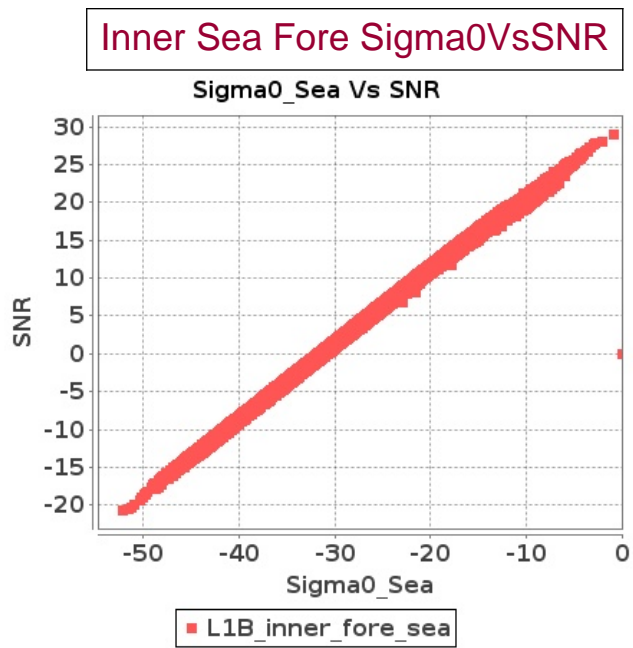
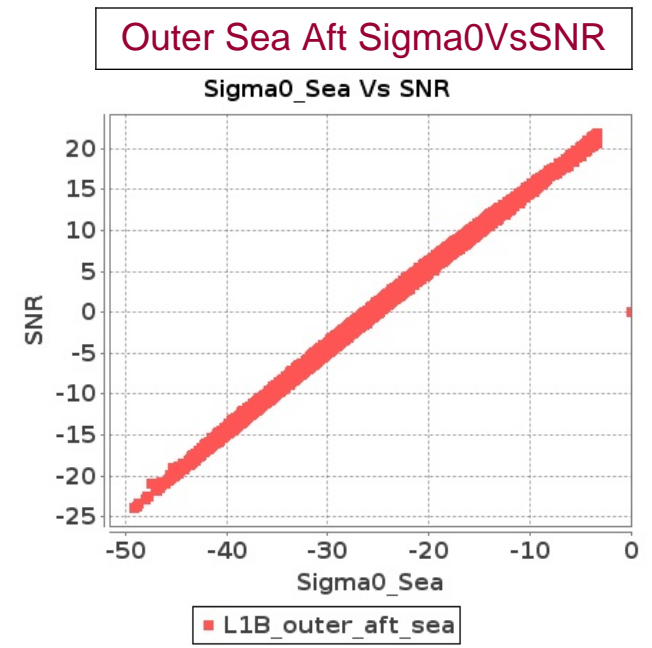
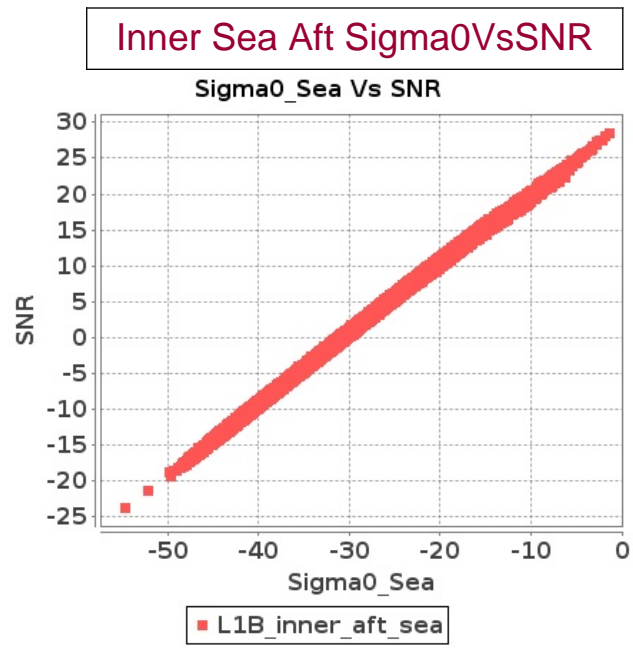
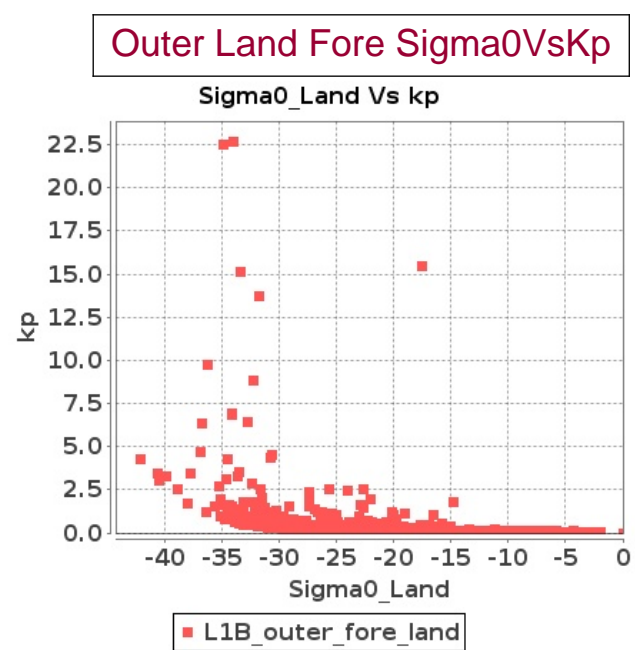
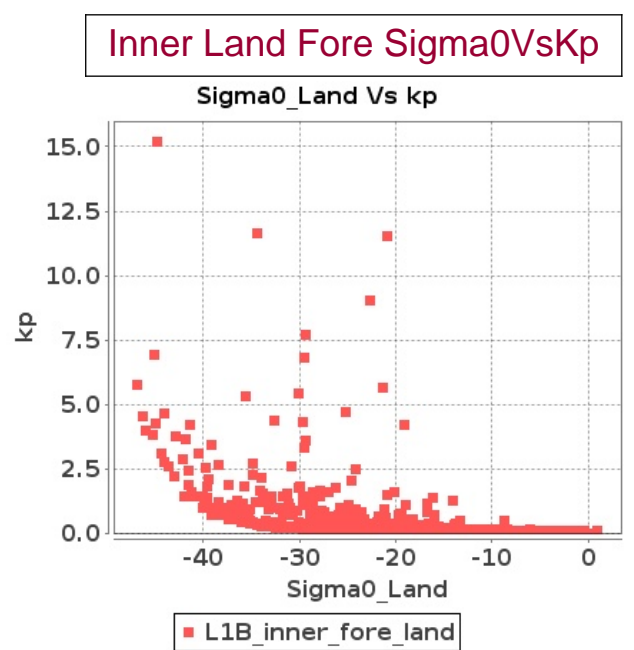
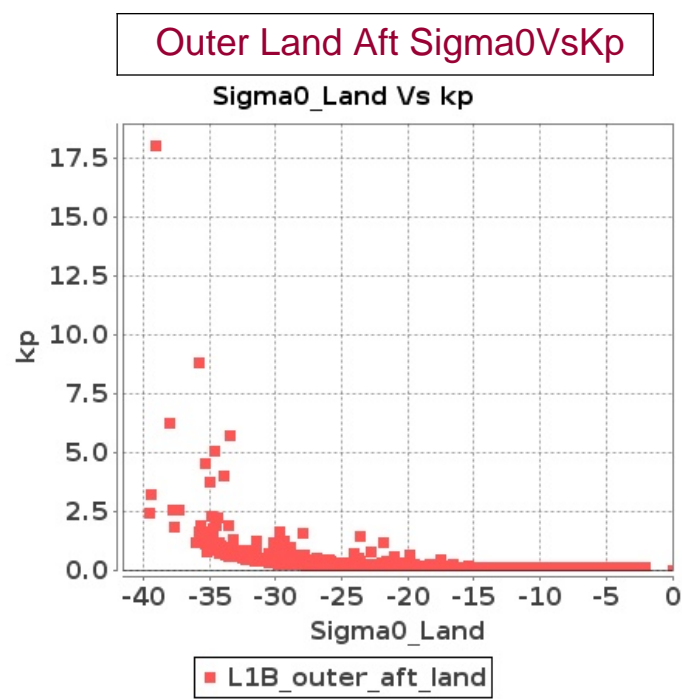
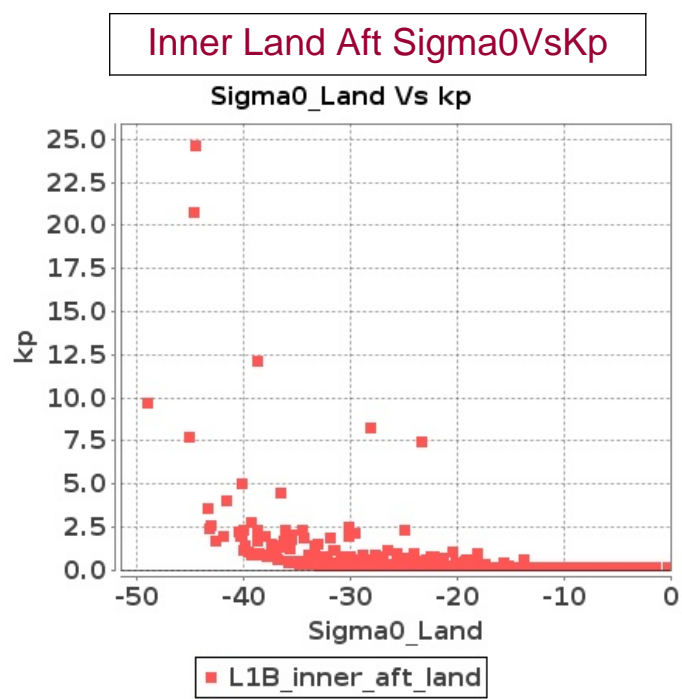
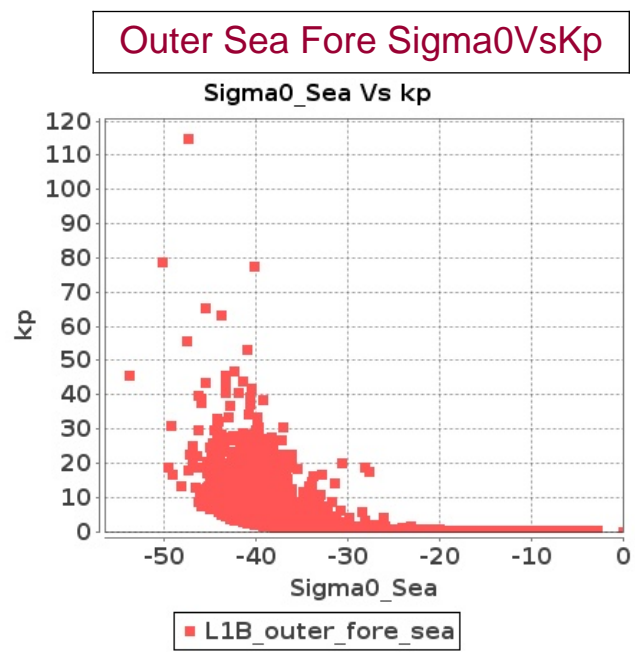
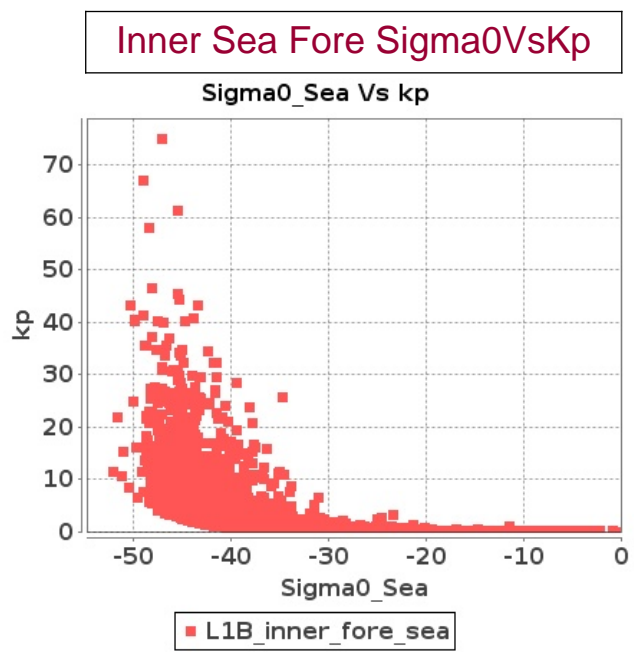
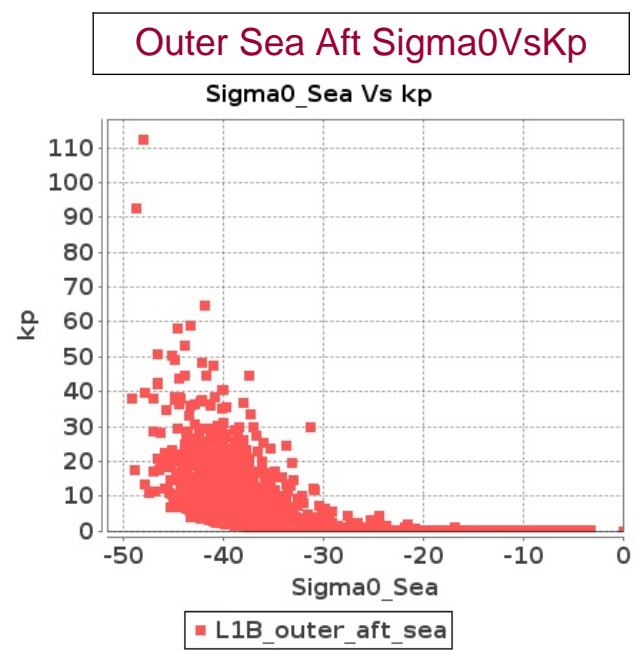
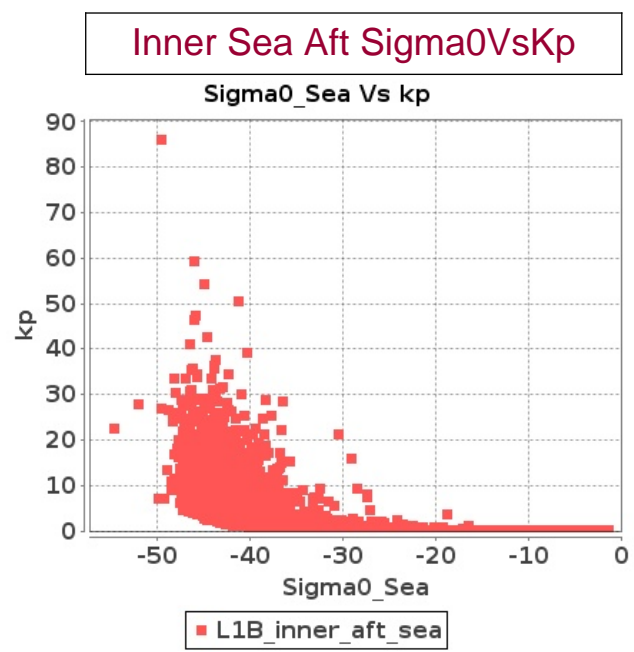


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 25-FEB-2019 To 26-FEB-2019





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

Report between 25-FEB-2019 To 26-FEB-2019

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	12787	12788	NS	1	48.755	49.464	0.0	0.003	41.608	2.552	1040.84	1093.48	0.0	-91.909	-89.918	0.0
2	12787	12788	SN	1	48.666	49.479	0.0	0.0	282.699	2.63	1016.536	1091.704	26.726	-94.194	-89.714	0.0
3	12787	12788	SN	1	48.666	49.479	0.0	0.0	282.699	2.666	1016.536	1091.704	26.642	-94.194	-89.714	0.0
4	12788	12789	SN	1	48.65	49.411	0.0	0.0	82.107	2.552	1017.0	1091.352	28.389	-91.631	-89.741	0.0
5	12788	12789	NS	1	48.757	49.489	0.0	0.0	210.441	2.798	1040.824	1093.792	0.0	-91.911	-89.904	0.0
6	12788	12789	SN	1	48.62	49.411	0.0	0.0	82.107	2.441	1017.0	1091.352	28.633	-91.631	-89.741	0.0
7	12789	12790	SN	1	48.637	49.454	0.0	0.003	216.166	2.39	1016.904	1091.184	28.903	-91.773	-89.71	0.0
8	12789	12790	SN	1	48.633	49.454	0.0	0.003	216.166	2.204	1016.904	1091.184	29.233	-91.773	-89.71	0.0
9	12789	12790	NS	1	48.758	49.489	0.0	0.0	266.799	2.888	1041.024	1093.472	0.0	-91.935	-89.937	0.0
10	12790	12791	SN	1	48.686	49.446	0.0	0.0	282.263	2.712	1016.728	1091.4	28.808	-91.729	-89.742	0.0
11	12790	12791	SN	1	48.686	49.446	0.0	0.0	282.263	2.349	1016.728	1091.4	29.5	-91.729	-89.742	0.0
12	12790	12791	NS	1	48.758	49.475	0.0	0.0	85.907	2.75	1040.904	1093.92	0.0	-91.949	-89.953	0.0
13	12791	12792	SN	1	48.661	49.462	0.0	0.0	41.721	2.039	1016.952	1091.2	29.277	-91.828	-89.74	0.0
14	12791	12792	SN	1	48.661	49.462	0.0	0.0	41.721	2.741	1016.952	1091.2	27.953	-91.828	-89.74	0.0
15	12791	12792	NS	1	48.75	49.487	0.0	0.0	43.422	2.623	1041.04	1093.16	0.0	-92.402	-89.95	0.0
16	12792	12793	NS	1	48.724	49.47	0.0	0.003	210.43	2.613	1041.048	1093.064	0.0	-93.18	-89.95	0.0
17	12792	12793	SN	1	48.644	49.464	0.0	0.003	28.852	2.687	1016.208	1091.184	24.776	-91.837	-89.742	0.0
18	12792	12793	SN	1	48.644	49.464	0.0	0.003	28.852	1.684	1016.208	1091.184	26.404	-91.837	-89.742	0.0
19	12793	12794	SN	1	48.69	49.412	0.0	0.0	162.522	1.943	1017.256	1091.248	21.83	-91.616	-89.707	0.0
20	12793	12794	NS	1	48.735	49.479	0.0	0.003	206.653	2.647	1041.088	1093.104	0.0	-91.886	-89.938	0.0
21	12794	12795	SN	1	48.688	49.446	0.0	0.0	37.05	2.758	1017.136	1091.152	25.701	-91.68	-89.685	0.0
22	12795	12796	SN	1	48.664	49.407	0.0	0.003	6.557	2.525	1016.136	1090.832	26.034	-91.804	-89.722	0.0
23	12795	12796	NS	1	48.761	49.458	0.0	0.003	266.761	2.656	1041.688	1092.872	0.0	-91.909	-89.934	0.0
24	12796	12797	SN	1	48.689	49.469	0.0	0.0	69.158	2.804	1017.072	1090.944	26.646	-91.763	-89.735	0.0
25	12796	12797	NS	1	48.527	49.444	0.0	0.003	98.36	2.462	1040.368	1093.712	0.0	-94.22	-89.945	0.0
26	12796	12797	NS	1	48.527	49.444	0.0	0.0	98.36	2.629	1040.368	1093.672	0.0	-94.22	-89.945	0.0
27	12796	12797	SN	1	48.689	49.469	0.0	0.0	69.158	2.807	1017.072	1090.944	26.675	-91.763	-89.735	0.0
28	12797	12798	NS	1	48.76	49.434	0.0	0.003	264.262	2.499	1041.552	1093.448	0.0	-91.932	-89.956	0.0
29	12797	12798	SN	2	48.672	49.461	0.0	0.0	58.818	2.588	1017.0	1090.936	27.29	-91.766	-89.719	0.0
30	12797	12798	SN	1	48.672	49.461	0.0	0.0	58.818	2.588	1017.0	1090.936	27.29	-91.766	-89.719	0.0
31	12797	12798	NS	1	48.76	49.434	0.0	0.003	264.262	2.499	1041.552	1093.448	0.0	-91.932	-89.956	0.0
32	12798	12799	SN	2	48.636	49.407	0.0	0.003	6.629	2.562	1016.648	1090.888	27.728	-91.758	-89.744	0.0

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	12798	12799	SN	1	48.636	49.407	0.0	0.003	6.629	2.562	1016.648	1090.888	27.728	-91.758	-89.744	0.0
34	12798	12799	NS	1	48.735	49.427	0.0	0.003	266.744	2.808	1041.488	1092.992	0.0	-91.882	-89.959	0.0
35	12798	12799	NS	1	48.735	49.469	0.0	0.003	266.744	2.813	1041.488	1093.0	0.0	-91.916	-89.959	0.0
36	12798	12799	NS	1	48.735	49.479	0.0	0.003	266.744	1.801	1041.488	1093.0	0.0	-91.898	-89.959	0.0
37	12799	12800	SN	1	48.689	49.47	0.0	0.003	6.706	1.588	1017.048	1090.944	30.492	-91.725	-89.744	0.0
38	12799	12800	NS	1	48.758	49.419	0.0	0.003	264.268	2.566	1041.424	1092.888	0.0	-91.887	-89.957	0.0
39	12799	12800	SN	2	48.689	49.47	0.0	0.003	6.706	2.702	1017.048	1090.944	28.9	-91.725	-89.744	0.0
40	12799	12800	NS	1	48.758	49.419	0.0	0.003	264.268	1.455	1041.424	1092.88	0.0	-91.866	-89.957	0.0
41	12799	12800	NS	1	48.758	49.419	0.0	0.003	264.268	2.562	1041.424	1092.888	0.0	-91.904	-89.957	0.0
42	12799	12800	SN	1	48.689	49.47	0.0	0.003	6.706	2.702	1017.048	1090.944	28.9	-91.725	-89.744	0.0
43	12800	12801	SN	1	48.63	49.446	0.0	0.003	5.57	1.891	1016.8	1090.312	29.509	-91.804	-89.744	0.0
44	12800	12801	NS	1	48.736	49.53	0.0	0.0	245.859	3.185	1041.368	1092.776	0.0	-93.921	-89.959	0.0
45	12800	12801	NS	1	48.726	49.53	0.0	0.0	266.772	3.182	1041.368	1092.76	0.0	-93.921	-89.959	0.0
46	12800	12801	SN	1	48.63	49.446	0.0	0.0	91.863	2.439	1016.8	1090.312	28.779	-91.804	-89.744	0.0
47	12800	12801	SN	2	48.63	49.446	0.0	0.0	91.863	2.439	1016.8	1090.312	28.779	-91.804	-89.744	0.0
48	12801	12802	NS	1	48.761	49.437	0.0	0.0	155.435	3.022	1041.568	1092.752	0.0	-91.739	-89.959	0.0
49	12801	12802	SN	1	48.688	49.467	0.0	0.0	203.625	2.372	1016.88	1090.216	27.948	-91.771	-89.712	0.0
50	12801	12802	SN	1	48.64	49.467	0.0	0.0	203.625	2.374	1016.496	1090.216	27.867	-91.771	-89.712	0.0
51	12801	12802	SN	1	48.64	49.467	0.0	0.0	203.625	2.374	1016.496	1090.216	27.867	-91.771	-89.712	0.0
52	12802	12803	NS	1	48.762	49.457	0.0	0.0	264.235	2.739	1041.632	1092.968	0.0	-91.931	-89.915	0.0
53	12802	12803	SN	1	48.634	49.464	0.0	0.003	6.596	2.34	1016.4	1090.752	27.854	-91.69	-89.743	0.0
54	12802	12803	SN	1	48.634	49.464	0.0	0.003	6.596	2.342	1016.4	1090.76	27.84	-91.698	-89.743	0.0
55	12802	12803	NS	2	48.762	49.457	0.0	0.0	264.235	2.738	1041.632	1092.968	0.0	-91.931	-89.915	0.0
56	12803	12804	NS	2	48.752	49.487	0.0	0.003	210.425	2.591	1041.624	1092.968	0.0	-91.935	-89.956	0.0
57	12803	12804	SN	1	48.621	49.434	0.0	0.0	204.502	2.644	1015.856	1090.712	28.764	-91.789	-89.739	0.0
58	12803	12804	SN	1	48.621	49.434	0.0	0.0	204.502	2.863	1015.856	1090.712	28.319	-91.789	-89.739	0.0
59	12803	12804	NS	1	48.752	49.487	0.0	0.003	210.425	2.591	1041.624	1092.968	0.0	-91.935	-89.956	0.0
60	12803	12804	SN	1	48.621	49.434	0.0	0.0	204.502	2.863	1015.856	1090.712	28.318	-91.789	-89.739	0.0
61	12804	12805	SN	1	48.635	49.468	0.0	0.0	117.806	2.616	1016.672	1090.256	29.055	-92.43	-89.739	0.0
62	12804	12805	NS	1	48.764	49.473	0.0	0.0	223.473	2.512	1042.08	1093.496	0.0	-91.928	-89.947	0.0
63	12804	12805	SN	1	48.685	49.402	0.0	0.0	117.806	2.338	1016.672	1090.504	29.553	-92.43	-89.739	0.0
64	12804	12805	NS	1	48.764	49.466	0.0	0.0	223.473	2.691	1041.672	1092.896	0.0	-91.926	-89.947	0.0
65	12805	12806	SN	1	48.672	49.4	0.0	0.003	5.697	2.446	1016.688	1089.832	29.289	-91.744	-89.739	0.0
66	12805	12806	NS	1	48.708	49.442	0.0	0.003	267.036	2.423	1042.312	1093.112	0.0	-92.14	-89.97	0.0
67	12806	12807	NS	1	48.711	49.422	0.0	0.003	266.777	2.567	1041.952	1092.432	0.0	-91.847	-89.965	0.0
68	12806	12807	SN	1	48.657	49.451	0.0	0.003	216.199	2.788	1016.792	1090.192	27.506	-91.781	-89.74	0.0
69	12806	12807	SN	1	48.657	49.451	0.0	0.003	216.199	1.922	1016.792	1090.192	29.112	-91.781	-89.74	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	12806	12807	NS	1	48.725	49.422	0.0	0.003	266.777	2.372	1042.432	1092.464	0.0	-91.799	-89.973	0.0
71	12807	12808	SN	1	48.346	49.447	0.0	0.0	190.648	2.39	1013.128	1089.76	27.24	-93.684	-89.724	0.0
72	12807	12808	NS	1	48.741	49.428	0.0	0.0	258.03	2.938	1041.872	1092.44	0.0	-91.897	-89.962	0.0
73	12807	12808	SN	1	48.346	49.447	0.0	0.0	190.648	2.386	1013.128	1089.76	27.196	-93.684	-89.724	0.0
74	12808	12809	SN	1	48.54	49.246	0.0	0.0	170.562	2.448	1015.888	1045.856	36.469	-92.528	-89.678	0.0
75	12808	12809	NS	1	48.751	49.486	0.0	0.0	170.358	2.279	1044.408	1093.208	0.0	-91.875	-89.999	0.0
76	12808	12809	NS	1	48.748	49.491	0.0	0.0	169.901	2.278	1044.264	1093.216	0.0	-94.214	-89.999	0.0
77	12809	12810	SN	1	48.66	49.459	0.0	0.0	159.494	2.858	1016.152	1090.152	27.248	-92.136	-89.716	0.0
78	12810	12811	SN	1	48.67	49.4	0.0	0.0	81.126	2.57	1016.32	1089.504	26.753	-91.673	-89.714	0.0
79	12810	12811	NS	1	48.768	49.655	0.0	0.0	266.86	2.68	1042.824	1093.184	0.0	-92.519	-89.956	0.0
80	12811	12812	NS	1	48.767	49.705	0.0	0.0	206.713	2.484	1043.024	1093.064	0.0	-94.809	-89.966	0.0
81	12811	12812	SN	1	48.642	49.439	0.0	0.0	224.196	2.74	1016.856	1089.12	28.697	-91.732	-89.708	0.0
82	12812	12813	SN	1	48.62	49.453	0.0	0.0	140.373	2.754	1016.416	1089.944	27.832	-91.809	-89.718	0.0
83	12812	12813	SN	1	48.629	49.453	0.0	0.0	140.373	2.752	1015.872	1089.944	27.809	-91.77	-89.718	0.0
84	12812	12813	NS	1	48.736	49.428	0.0	0.0	206.498	2.464	1043.416	1092.136	0.0	-91.779	-89.962	0.0
85	12812	12813	NS	2	48.736	49.428	0.0	0.0	206.498	2.464	1043.416	1092.184	0.0	-91.906	-89.962	0.0
86	12813	12814	NS	1	48.766	49.417	0.0	0.0	37.772	2.658	1042.44	1092.136	0.0	-91.802	-89.967	0.0
87	12813	12814	NS	2	48.766	49.417	0.0	0.0	37.772	2.657	1042.44	1092.136	0.0	-91.802	-89.967	0.0
88	12813	12814	SN	1	48.632	49.463	0.0	0.0	223.076	2.717	1016.848	1089.88	28.446	-92.343	-89.739	0.0
89	12814	12815	NS	1	48.766	49.545	0.0	0.003	247.039	2.349	1042.576	1092.128	0.0	-92.892	-89.967	0.0
90	12814	12815	SN	1	48.693	49.4	0.0	0.003	6.679	1.634	1017.032	1089.984	30.941	-91.54	-89.74	0.0
91	12814	12815	SN	1	48.693	49.4	0.0	0.0	130.932	2.848	1017.032	1089.984	29.301	-91.54	-89.74	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	12787	12788	NS	1	-34.682	27.043	0.126	-34.458	28.706	0.031	-4.413	35.427	8.777	-2.532	30.967	20.966	0.116	284.914	5.795	0.116	270.514	5.89	0.116	0.364	0.0	0.116	0.273	0.0
2	12787	12788	SN	1	-34.816	28.194	2.137	-34.852	28.439	2.897	7.171	30.964	12.587	6.796	29.785	17.275	0.116	293.78	4.976	0.116	296.291	4.488	0.116	0.131	0.0	0.116	0.132	0.0
3	12787	12788	SN	1	-34.816	28.194	2.17	-34.852	28.439	2.889	7.171	30.964	12.583	6.796	29.785	17.275	0.116	293.78	4.95	0.116	296.291	4.467	0.116	0.131	0.0	0.116	0.132	0.0
4	12788	12789	SN	1	-34.985	27.218	0.18	-34.526	27.52	0.202	6.027	28.276	22.442	7.118	29.728	24.209	0.116	305.408	4.567	0.116	274.841	3.881	0.116	0.135	0.0	0.116	0.131	0.0
5	12788	12789	NS	1	-34.934	26.732	0.364	-34.772	28.219	0.381	-2.28	28.833	10.52	-9.053	29.427	19.396	0.116	301.914	3.949	0.116	290.78	4.161	0.116	0.263	0.0	0.116	0.871	0.0
6	12788	12789	SN	1	-34.985	27.218	0.182	-34.526	27.52	0.204	6.027	28.276	22.442	7.118	29.728	24.209	0.116	305.408	4.615	0.116	274.841	3.916	0.116	0.135	0.0	0.116	0.131	0.0
7	12789	12790	SN	1	-34.173	23.563	0.041	-34.891	24.536	0.07	5.659	27.442	15.876	6.656	28.366	17.482	0.116	253.365	4.916	0.116	298.852	3.85	0.116	0.137	0.0	0.116	0.132	0.0
8	12789	12790	SN	1	-34.173	23.563	0.041	-34.891	24.536	0.07	5.659	27.442	15.893	6.656	28.201	17.417	0.116	253.365	4.985	0.116	298.852	3.893	0.116	0.137	0.0	0.116	0.132	0.0
9	12789	12790	NS	1	-34.673	27.474	0.359	-34.688	27.167	0.387	-18.838	30.264	6.005	-17.929	31.081	12.304	0.116	284.306	7.93	0.116	285.245	8.125	0.116	7.504	0.006	0.116	6.105	0.008
10	12790	12791	SN	1	-34.744	24.681	0.035	-34.738	24.418	0.087	5.435	27.774	23.103	7.028	28.795	37.937	0.116	288.938	2.001	0.116	288.574	1.629	0.116	0.138	0.0	0.116	0.131	0.0
11	12790	12791	SN	1	-34.744	24.681	0.036	-34.738	24.418	0.089	5.435	27.774	23.409	7.028	28.795	38.794	0.116	288.938	2.051	0.116	288.574	1.669	0.116	0.138	0.0	0.116	0.131	0.0
12	12790	12791	NS	1	-34.916	26.001	0.04	-34.96	24.313	0.08	-5.553	32.0	7.645	-5.326	30.732	15.17	0.116	300.628	6.85	0.116	303.696	6.643	0.116	0.443	0.0	0.116	0.426	0.0
13	12791	12792	SN	1	-33.604	25.776	0.103	-34.066	24.038	0.129	5.692	27.675	23.628	7.867	29.002	41.147	0.116	222.224	1.743	0.116	247.208	1.053	0.116	0.137	0.0	0.116	0.128	0.0
14	12791	12792	SN	1	-33.604	25.776	0.099	-34.066	24.038	0.127	5.692	27.675	22.34	7.867	29.002	40.774	0.116	222.224	1.673	0.116	247.208	0.997	0.116	0.137	0.0	0.116	0.128	0.0
15	12791	12792	NS	1	-34.988	24.647	0.486	-34.388	25.054	0.73	-11.421	29.607	6.752	-5.162	31.154	12.248	0.116	305.704	4.414	0.116	266.229	3.82	0.116	1.435	0.002	0.116	0.414	0.0
16	12792	12793	NS	1	-34.308	28.284	0.687	-34.636	28.874	0.965	7.039	28.66	13.919	7.642	29.78	22.836	0.116	261.389	2.791	0.116	281.851	3.251	0.116	0.131	0.0	0.116	0.129	0.0
17	12792	12793	SN	1	-34.988	25.837	0.24	-34.354	26.035	0.423	5.891	33.826	12.55	7.313	29.116	16.731	0.116	305.711	5.076	0.116	264.196	4.207	0.116	0.136	0.0	0.116	0.13	0.0
18	12792	12793	SN	1	-34.988	25.837	0.258	-34.354	26.035	0.334	5.891	33.826	13.083	7.313	29.116	16.672	0.116	305.711	5.449	0.116	264.196	4.719	0.116	0.136	0.0	0.116	0.13	0.0
19	12793	12794	SN	1	-34.829	27.215	0.787	-33.894	27.344	0.796	-5.767	29.364	17.803	7.845	30.84	21.485	0.116	294.642	5.407	0.116	237.608	5.087	0.116	0.46	0.0	0.116	0.137	0.0
20	12793	12794	NS	1	-34.221	26.613	0.384	-29.052	27.958	0.559	-24.12	29.791	16.11	-21.809	30.054	28.032	0.116	256.192	0.598	0.116	77.992	0.372	0.116	25.118	0.008	0.116	14.786	0.004
21	12794	12795	SN	1	-34.945	27.159	0.324	-33.693	27.556	1.254	-11.777	30.578	16.718	-10.362	30.535	18.452	0.116	302.697	3.53	0.116	226.862	2.513	0.116	1.55	0.005	0.116	1.144	0.002
22	12795	12796	SN	1	-34.51	28.024	0.114	-34.871	27.806	1.454	-9.04	30.408	17.003	-9.839	30.147	17.491	0.116	273.813	4.82	0.116	297.476	3.797	0.116	0.869	0.0	0.116	1.025	0.002
23	12795	12796	NS	1	-34.988	28.269	1.05	-34.716	26.304	0.669	5.132	32.127	14.518	5.132	33.303	25.416	0.116	305.707	4.813	0.116	287.155	4.507	0.116	0.14	0.0	0.116	0.14	0.0
24	12796	12797	SN	1	-34.345	24.373	0.083	-34.184	25.269	2.881	-28.796	29.004	14.563	-26.433	30.67	13.92	0.116	263.561	6.072	0.116	254.01	4.997	0.116	73.521	0.098	0.116	42.714	0.123
25	12796	12797	NS	1	-34.816	26.872	2.317	-34.994	26.326	1.822	4.968	28.638	21.83	5.197	31.059	36.252	0.116	293.828	6.376	0.116	306.136	5.998	0.116	0.141	0.0	0.116	0.14	0.0
26	12796	12797	NS	1	-34.816	26.872	2.314	-34.994	26.326	1.823	4.968	28.638	24.538	5.197	31.059	38.165	0.116	293.828	6.362	0.116	306.136	5.999	0.116	0.141	0.0	0.116	0.14	0.0
27	12796	12797	SN	1	-34.869	24.373	0.084	-33.812	25.269	2.888	-31.246	29.004	14.563	-27.25	30.67	13.924	0.116	297.369	6.075	0.116	233.219	5.005	0.116	129.169	0.1	0.116	51.539	0.123
28	12797	12798	NS	1	-34.557	25.125	1.759	-34.202	25.664	1.067	12.02	28.453	31.896	12.819	29.582	46.415	0.116	276.73	3.573	0.116	255.057	3.87	0.116	0.12	0.0	0.116	0.12	0.0
29	12797	12798	SN	2	-34.656	27.907	0.71	-34.741	27.556	3.904	-3.802	30.776	17.473	-3.366	30.629	20.42	0.116	283.134	6.967	0.116	288.736	6.608	0.116	0.33	0.0	0.116	0.308	0.0
30	12797	12798	SN	1	-34.656	27.907	0.71	-34.741	27.556	3.904	-3.802	30.776	17.473	-3.366	30.629	20.42	0.116	283.134	6.967	0.116	288.736	6.608	0.116	0.33	0.0	0.116	0.308	0.0
31	12797	12798	NS	1	-34.557	25.125	1.759	-34.202	25.664	1.067	12.02	28.453	31.896	12.819	29.582	46.411	0.116	276.73	3.573	0.116	255.057	3.87	0.116	0.12	0.0	0.116	0.12	0.0
32	12798	12799	SN	2	-34.919	26.745	0.572	-34.654	27.028	2.801	-1.488	29.121	37.824	-0.704	30.116	46.573	0.116	300.834	6.188	0.116	283.063	6.042	0.116	0.237	0.0	0.116	0.216	0.0
33	12798	12799	SN	1	-34.919	26.745	0.572	-34.654	27.028	2.801	-1.488	29.121	37.824	-0.704	30.116	46.573	0.116	300.834	6.188	0.116	283.063	6.042	0.116	0.237	0.0	0.116	0.216	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	12798	12799	NS	1	-34.023	26.989	1.575	-34.826	27.33	0.297	0.194	28.655	29.682	-4.681	29.738	40.86	0.116	244.788	1.862	0.116	294.462	1.736	0.116	0.196	0.0	0.116	0.381	0.0
35	12798	12799	NS	1	-34.261	26.989	1.576	-33.865	27.33	0.298	0.183	28.655	29.678	-4.682	29.738	40.853	0.116	271.928	1.866	0.116	236.052	1.739	0.116	0.196	0.0	0.116	0.381	0.0
36	12798	12799	NS	1	-34.903	26.969	1.554	-33.469	27.33	0.299	0.17	28.476	16.813	-4.684	29.536	32.571	0.116	299.762	1.866	0.116	215.467	1.736	0.116	0.197	0.0	0.116	0.381	0.0
37	12799	12800	SN	1	-34.824	24.797	0.049	-34.81	25.059	0.056	7.772	29.785	30.67	8.503	30.246	40.674	0.116	294.35	5.263	0.116	293.424	4.551	0.116	0.129	0.0	0.116	0.126	0.0
38	12799	12800	NS	1	-34.707	27.286	1.51	-34.17	27.246	0.217	6.829	29.169	19.218	7.94	29.683	29.028	0.116	286.522	1.878	0.116	253.155	1.476	0.116	0.132	0.0	0.116	0.128	0.0
39	12799	12800	SN	2	-34.824	24.797	0.592	-34.81	26.024	2.415	7.772	29.785	33.616	8.503	30.246	42.627	0.116	294.35	5.127	0.116	293.424	4.258	0.116	0.129	0.0	0.116	0.126	0.0
40	12799	12800	NS	1	-34.855	27.262	1.458	-32.688	27.252	0.217	6.552	29.169	5.483	7.94	29.155	11.9	0.116	296.501	1.885	0.116	179.991	1.476	0.116	0.133	0.0	0.116	0.128	0.0
41	12799	12800	NS	1	-34.085	27.286	1.509	-32.688	27.246	0.217	6.827	29.154	19.158	7.94	29.683	29.025	0.116	248.295	1.874	0.116	179.991	1.473	0.116	0.132	0.0	0.116	0.128	0.0
42	12799	12800	SN	1	-34.824	24.797	0.592	-34.81	26.024	2.415	7.772	29.785	33.616	8.503	30.246	42.627	0.116	294.35	5.127	0.116	293.424	4.258	0.116	0.129	0.0	0.116	0.126	0.0
43	12800	12801	SN	1	-33.359	26.596	1.862	-32.364	26.454	4.484	0.228	29.548	14.403	1.356	31.468	26.853	0.116	210.136	1.107	0.116	167.091	0.695	0.116	0.196	0.0	0.116	0.176	0.0
44	12800	12801	NS	1	-34.854	27.492	1.455	-34.803	28.06	0.252	-14.351	29.819	15.062	-1.55	29.092	28.641	0.116	296.353	4.264	0.116	292.929	3.236	0.116	2.729	0.01	0.116	0.239	0.0
45	12800	12801	NS	1	-34.721	27.49	1.456	-34.683	28.06	0.252	-14.354	29.822	15.126	-1.55	29.093	28.618	0.116	287.443	4.255	0.116	284.953	3.229	0.116	2.731	0.01	0.116	0.239	0.0
46	12800	12801	SN	1	-33.359	26.596	2.451	-32.364	26.454	5.448	0.228	29.548	14.537	1.356	31.468	26.853	0.116	210.136	1.083	0.116	167.091	0.648	0.116	0.196	0.0	0.116	0.176	0.0
47	12800	12801	SN	2	-33.359	26.596	2.455	-32.364	26.454	5.451	0.228	29.548	14.537	1.356	31.468	26.853	0.116	210.136	1.083	0.116	167.091	0.648	0.116	0.196	0.0	0.116	0.176	0.0
48	12801	12802	NS	1	-34.626	27.139	0.519	-34.11	27.297	0.133	1.829	32.541	13.855	2.658	35.566	28.874	0.116	281.28	2.306	0.116	249.736	2.21	0.116	0.17	0.0	0.116	0.16	0.0
49	12801	12802	SN	1	-34.882	27.904	3.088	-33.523	29.536	4.149	6.973	32.428	10.588	0.919	30.416	11.285	0.116	298.264	5.024	0.116	218.194	4.214	0.116	0.131	0.0	0.116	0.183	0.0
50	12801	12802	SN	1	-34.823	27.904	3.095	-34.86	29.536	4.156	6.973	32.428	10.588	0.919	30.416	11.283	0.116	294.289	4.995	0.116	296.81	4.196	0.116	0.131	0.0	0.116	0.183	0.0
51	12801	12802	SN	1	-34.823	27.904	3.095	-34.86	29.536	4.155	6.973	32.428	10.588	0.919	30.416	11.283	0.116	294.289	4.995	0.116	296.81	4.196	0.116	0.131	0.0	0.116	0.183	0.0
52	12802	12803	NS	1	-33.921	26.811	0.229	-34.936	27.407	0.196	-2.995	29.675	9.598	-6.848	29.896	18.923	0.116	239.083	5.104	0.116	302.027	4.997	0.116	0.292	0.0	0.116	0.563	0.0
53	12802	12803	SN	1	-34.724	25.985	0.218	-34.269	27.466	0.398	6.762	29.774	18.228	7.536	30.113	22.078	0.116	287.644	3.614	0.116	259.059	2.997	0.116	0.132	0.0	0.116	0.129	0.0
54	12802	12803	SN	1	-34.433	25.985	0.216	-34.649	27.466	0.394	6.762	29.774	18.241	7.536	30.114	22.071	0.116	269.041	3.616	0.116	282.764	2.968	0.116	0.132	0.0	0.116	0.129	0.0
55	12802	12803	NS	2	-33.921	26.811	0.238	-34.936	27.407	0.196	-2.995	29.675	9.594	-6.848	29.896	18.925	0.116	239.083	5.104	0.116	302.027	4.995	0.116	0.292	0.0	0.116	0.563	0.0
56	12803	12804	NS	2	-34.795	26.664	0.347	-34.614	27.624	0.352	-4.262	30.165	8.783	-2.829	29.891	16.609	0.116	292.42	6.954	0.116	280.488	7.753	0.116	0.355	0.0	0.116	0.285	0.0
57	12803	12804	SN	1	-34.787	22.839	0.005	-34.886	22.966	0.011	5.735	27.642	18.744	7.232	28.013	16.281	0.116	291.829	6.683	0.116	298.615	5.795	0.116	0.137	0.0	0.116	0.13	0.0
58	12803	12804	SN	1	-34.787	22.839	0.005	-34.886	22.966	0.011	5.735	27.642	18.691	7.232	28.587	16.315	0.116	291.829	6.563	0.116	298.615	5.702	0.116	0.137	0.0	0.116	0.13	0.0
59	12803	12804	NS	1	-34.795	26.664	0.347	-34.614	27.624	0.352	-4.262	30.165	8.783	-2.829	29.891	16.609	0.116	292.42	6.954	0.116	280.488	7.752	0.116	0.355	0.0	0.116	0.285	0.0
60	12803	12804	SN	1	-34.787	22.839	0.005	-34.886	22.966	0.011	5.735	27.642	18.691	7.232	28.587	16.315	0.116	291.829	6.563	0.116	298.615	5.702	0.116	0.137	0.0	0.116	0.13	0.0
61	12804	12805	SN	1	-34.886	23.212	0.015	-34.837	24.325	0.07	6.629	28.218	21.745	6.683	28.626	32.276	0.116	298.535	3.585	0.116	295.191	3.33	0.116	0.133	0.0	0.116	0.132	0.0
62	12804	12805	NS	1	-34.778	27.492	0.416	-34.97	27.543	0.495	-28.72	28.835	5.249	-24.252	33.036	11.354	0.116	291.219	6.73	0.116	304.403	5.901	0.116	72.241	0.059	0.116	25.887	0.043
63	12804	12805	SN	1	-34.786	23.213	0.02	-34.581	24.33	0.072	6.615	28.218	23.278	6.691	28.524	30.223	0.116	291.796	3.691	0.116	278.306	3.424	0.116	0.133	0.0	0.116	0.132	0.0
64	12804	12805	NS	1	-34.665	27.489	0.407	-34.235	27.545	0.488	-30.833	28.835	5.248	-27.307	33.035	11.353	0.116	283.725	6.604	0.116	257.032	5.782	0.116	117.468	0.061	0.116	52.212	0.043
65	12805	12806	SN	1	-34.866	23.866	0.049	-32.725	23.775	0.105	5.376	28.058	26.196	8.563	28.173	45.033	0.116	297.225	1.139	0.116	181.554	0.938	0.116	0.138	0.0	0.116	0.126	0.0
66	12805	12806	NS	1	-33.799	23.895	0.019	-34.176	24.403	0.065	-4.143	28.191	6.867	-7.728	29.806	12.705	0.116	232.44	4.476	0.116	253.57	4.036	0.116	0.348	0.0	0.116	0.667	0.0
67	12806	12807	NS	1	-34.705	27.896	0.8	-34.467	28.327	1.096	-5.747	29.184	10.86	-8.807	30.886	16.154	0.116	286.411	3.848	0.116	271.086	3.365	0.116	0.459	0.0	0.116	0.829	0.0
68	12806	12807	SN	1	-34.4	24.497	0.227	-34.745	25.017	0.29	5.166	29.078	14.502	8.059	30.042	23.756	0.116	267.027	2.967	0.116	289.008	1.876	0.116	0.14	0.0	0.116	0.128	0.0
69	12806	12807	SN	1	-34.4	24.497	0.239	-34.745	25.017	0.273	5.166	29.078	15.3	8.059	30.042	23.815	0.116	267.027	3.127	0.116	289.008	2.028	0.116	0.14	0.0	0.116	0.128	0.0
70	12806	12807	NS	1	-34.962	27.897	0.81	-34.762	28.327	1.099	-5.787	29.18	10.873	-8.774	30.891	16.116	0.116	303.781	3.897	0.116	290.241	3.407	0.116	0.462	0.0	0.116	0.823	0.0
71	12807	12808	SN	1	-31.904	26.42	0.351	-30.853	27.654	0.408	-18.924	29.106	22.818	-28.172	32.837	25.864	0.116	160.93	1.325	0.116	151.524	1.085	0.116	9.831	0.068	0.116	81.789	0.539
72	12807	12808	NS	1	-34.114	27.446	1.472	-33.262	29.024	1.831	1.832	31.002	11.709	6.504	30.304	19.811	0.116	249.987	1.255	0.116	205.452	1.031	0.116	0.17	0.0	0.116	0.133	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	12807	12808	SN	1	-31.904	26.42	0.351	-30.853	27.654	0.408	-18.924	29.106	22.749	-28.172	32.837	25.737	0.116	160.93	1.324	0.116	151.524	1.085	0.116	9.831	0.068	0.116	81.789	0.536
74	12808	12809	SN	1	-31.408	21.923	0.0	-25.121	24.966	1.364	-6.533	28.309	6.65	-26.181	29.95	16.407	0.116	134.118	1.406	0.116	31.604	1.249	0.116	0.53	0.0	0.116	51.76	0.268
75	12808	12809	NS	1	-32.9	26.992	0.587	-33.939	27.918	0.904	-14.347	27.37	12.243	-19.837	29.058	31.084	0.116	189.027	1.897	0.116	240.108	2.315	0.116	2.726	0.009	0.116	9.42	0.013
76	12808	12809	NS	1	-24.382	27.074	0.614	-31.992	27.893	0.918	-6.918	27.374	12.728	-25.91	29.033	31.012	0.116	28.556	0.395	0.116	153.373	0.548	0.116	0.57	0.0	0.116	48.632	0.188
77	12809	12810	SN	1	-32.324	27.556	0.153	-34.515	28.233	1.347	-11.37	29.004	17.209	-6.359	33.696	17.972	0.116	165.591	2.469	0.116	274.121	1.66	0.116	1.42	0.002	0.116	0.513	0.0
78	12810	12811	SN	1	-33.714	28.951	0.092	-34.697	29.458	1.675	-12.343	30.332	15.913	-9.337	30.301	16.883	0.116	227.909	2.113	0.116	285.913	1.441	0.116	1.752	0.007	0.116	0.924	0.0
79	12810	12811	NS	1	-34.841	24.963	1.744	-34.903	25.125	1.165	4.244	28.386	16.73	5.922	35.028	26.315	0.116	295.56	5.502	0.116	299.769	5.256	0.116	0.146	0.0	0.116	0.136	0.0
80	12811	12812	NS	1	-34.905	25.504	1.942	-34.792	25.648	0.972	12.562	28.971	27.828	13.082	29.995	45.798	0.116	299.829	5.965	0.116	292.185	5.83	0.116	0.12	0.0	0.116	0.119	0.0
81	12811	12812	SN	1	-34.642	26.978	0.395	-34.866	27.325	4.318	-18.223	30.798	12.899	-18.446	30.023	16.676	0.116	282.231	7.731	0.116	297.15	6.188	0.116	6.526	0.018	0.116	6.866	0.01
82	12812	12813	SN	1	-34.925	27.797	0.676	-34.973	27.89	3.357	-8.238	29.338	24.637	-6.779	30.337	27.074	0.116	301.275	7.743	0.116	304.562	7.613	0.116	0.738	0.0	0.116	0.555	0.0
83	12812	12813	SN	1	-34.567	27.795	0.712	-34.858	27.89	3.357	-8.124	29.333	24.64	-6.783	30.337	27.07	0.116	277.431	7.761	0.116	296.631	7.648	0.116	0.722	0.0	0.116	0.556	0.0
84	12812	12813	NS	1	-34.744	24.721	1.204	-34.403	25.36	0.208	9.137	28.603	25.771	-5.088	29.325	41.516	0.116	288.978	0.6	0.116	267.194	0.586	0.116	0.125	0.0	0.116	0.408	0.0
85	12812	12813	NS	2	-33.099	24.723	1.204	-34.403	25.36	0.208	9.137	28.606	25.799	-5.088	29.325	41.528	0.116	197.929	0.6	0.116	267.194	0.586	0.116	0.125	0.0	0.116	0.408	0.0
86	12813	12814	NS	1	-34.886	26.954	1.539	-31.719	27.39	0.404	6.72	28.662	28.26	8.66	31.335	39.852	0.116	298.535	0.659	0.116	144.048	0.565	0.116	0.132	0.0	0.116	0.126	0.0
87	12813	12814	NS	2	-34.886	26.954	1.54	-31.719	27.39	0.413	6.72	28.662	28.26	8.66	31.335	39.852	0.116	298.535	0.659	0.116	144.048	0.565	0.116	0.132	0.0	0.116	0.126	0.0
88	12813	12814	SN	1	-34.962	27.108	0.741	-34.81	26.805	2.59	3.396	29.386	42.926	8.029	30.13	55.86	0.116	303.823	3.764	0.116	293.44	2.948	0.116	0.152	0.0	0.116	0.128	0.0
89	12814	12815	NS	1	-34.253	27.215	1.424	-34.959	27.548	0.196	6.974	28.994	16.556	6.632	29.721	28.044	0.116	258.073	2.078	0.116	303.568	2.22	0.116	0.131	0.0	0.116	0.133	0.0
90	12814	12815	SN	1	-34.402	22.693	0.005	-32.532	24.234	0.034	6.408	29.72	17.582	10.046	30.17	31.794	0.116	267.056	1.011	0.116	173.643	0.839	0.116	0.134	0.0	0.116	0.123	0.0
91	12814	12815	SN	1	-34.402	24.177	0.841	-32.532	25.671	2.619	6.408	29.72	18.63	10.046	30.17	32.547	0.116	267.056	0.975	0.116	173.643	0.763	0.116	0.134	0.0	0.116	0.123	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	12787	12788	NS	1	57.534	58.347	0.0	0.0	290.707	3.573	1219.936	1285.792	15.621	-93.428	-91.964	0.0
2	12787	12788	SN	1	57.261	58.291	0.0	0.0	289.047	3.809	1188.24	1282.976	45.896	-95.459	-91.766	0.0
3	12787	12788	SN	1	57.261	58.291	0.0	0.0	289.074	3.812	1188.24	1282.976	45.756	-95.459	-91.766	0.0
4	12788	12789	SN	1	57.392	58.281	0.0	0.0	297.082	3.331	1190.664	1282.6	46.033	-93.838	-91.797	0.0
5	12788	12789	NS	1	57.536	58.58	0.0	0.0	295.549	3.846	1219.92	1285.968	15.905	-95.763	-91.947	0.0
6	12788	12789	SN	1	57.392	58.281	0.0	0.0	297.082	3.286	1190.664	1282.6	46.416	-93.838	-91.797	0.0
7	12789	12790	SN	1	57.408	58.266	0.0	0.003	292.841	3.105	1190.216	1282.384	45.987	-93.235	-91.768	0.0
8	12789	12790	SN	1	57.408	58.266	0.0	0.003	292.841	3.058	1190.216	1282.384	46.525	-93.235	-91.768	0.0
9	12789	12790	NS	1	57.538	58.352	0.0	0.0	296.299	3.775	1220.2	1285.808	16.597	-93.83	-91.987	0.0
10	12790	12791	SN	1	57.4	58.275	0.0	0.0	289.449	3.74	1190.504	1282.608	46.388	-95.423	-91.798	0.0
11	12790	12791	SN	1	57.4	58.275	0.0	0.0	289.449	3.589	1190.504	1282.608	47.444	-95.423	-91.798	0.0
12	12790	12791	NS	1	57.508	58.348	0.0	0.0	293.023	3.757	1220.016	1285.944	16.661	-93.264	-92.004	0.0
13	12791	12792	SN	1	57.383	58.558	0.0	0.0	287.762	3.31	1190.616	1282.584	45.945	-95.381	-91.796	0.0
14	12791	12792	SN	1	57.383	58.558	0.0	0.0	296.029	3.872	1190.616	1282.584	43.902	-95.381	-91.796	0.0
15	12791	12792	NS	1	57.522	58.352	0.0	0.0	294.948	3.707	1220.184	1285.432	15.608	-94.357	-91.996	0.0
16	12792	12793	NS	1	57.53	58.438	0.0	0.0	295.957	3.669	1220.192	1285.304	14.837	-95.803	-92.009	0.0
17	12792	12793	SN	1	57.399	58.291	0.0	0.0	290.166	3.943	1190.064	1282.344	42.082	-93.688	-91.8	0.0
18	12792	12793	SN	1	57.399	58.291	0.0	0.0	286.471	3.049	1190.064	1282.344	44.991	-93.165	-91.8	0.0
19	12793	12794	SN	1	57.434	58.265	0.0	0.0	296.497	3.071	1190.944	1282.424	42.477	-95.238	-91.749	0.0
20	12793	12794	NS	1	57.501	58.343	0.0	0.0	292.422	3.716	1220.248	1285.336	14.904	-93.431	-91.992	0.0
21	12794	12795	SN	1	57.412	58.289	0.0	0.0	293.47	3.963	1190.904	1282.304	44.05	-93.545	-91.736	0.0
22	12795	12796	SN	1	57.414	58.263	0.0	0.0	290.922	3.548	1190.792	1281.96	43.901	-93.289	-91.772	0.0
23	12795	12796	NS	1	57.543	58.339	0.0	0.0	298.952	3.65	1220.904	1285.344	16.164	-93.435	-91.993	0.0
24	12796	12797	SN	1	57.411	58.274	0.0	0.0	299.134	4.023	1190.8	1282.04	42.991	-93.996	-91.793	0.0
25	12796	12797	NS	1	57.541	58.32	0.0	0.006	276.186	3.076	1220.664	1285.504	14.383	-93.656	-91.996	0.0
26	12796	12797	NS	1	57.541	58.32	0.0	0.0	293.883	3.589	1220.664	1285.616	15.652	-94.178	-91.996	0.0
27	12796	12797	SN	1	57.395	58.272	0.0	0.0	299.134	4.027	1190.8	1282.04	43.037	-93.996	-91.793	0.0
28	12797	12798	NS	1	57.542	58.341	0.0	0.0	296.712	3.438	1220.776	1285.024	15.469	-93.434	-92.003	0.0
29	12797	12798	SN	2	57.387	58.287	0.0	0.0	293.106	3.824	1190.648	1282.024	44.292	-93.415	-91.774	0.0
30	12797	12798	SN	1	57.387	58.287	0.0	0.0	293.106	3.824	1190.648	1282.024	44.292	-93.415	-91.774	0.0
31	12797	12798	NS	1	57.542	58.341	0.0	0.0	296.724	3.439	1220.776	1285.024	15.47	-93.434	-92.003	0.0
32	12798	12799	SN	2	57.385	58.289	0.0	0.0	299.492	3.618	1190.592	1282.024	46.272	-93.203	-91.8	0.0
33	12798	12799	SN	1	57.385	58.289	0.0	0.0	299.492	3.618	1190.592	1282.024	46.272	-93.203	-91.8	0.0
34	12798	12799	NS	1	57.514	58.342	0.0	0.006	287.635	3.679	1220.672	1285.24	14.975	-93.937	-92.01	0.0

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	12798	12799	NS	1	57.514	58.344	0.0	0.006	287.662	3.682	1220.672	1285.248	14.999	-93.937	-92.01	0.0
36	12798	12799	NS	1	57.514	58.343	0.0	0.006	283.852	2.467	1220.672	1285.248	8.687	-93.937	-92.01	0.0
37	12799	12800	SN	1	57.415	58.29	0.0	0.0	293.47	2.812	1190.696	1282.032	48.817	-93.49	-91.8	0.0
38	12799	12800	NS	1	57.539	58.342	0.0	0.0	292.565	3.519	1220.64	1285.072	15.751	-93.238	-92.011	0.0
39	12799	12800	SN	2	57.415	58.29	0.0	0.0	293.47	3.912	1190.696	1282.032	46.092	-93.49	-91.8	0.0
40	12799	12800	NS	1	57.539	58.313	0.0	0.003	289.946	2.081	1220.64	1285.072	7.226	-93.404	-92.011	0.0
41	12799	12800	NS	1	57.539	58.33	0.0	0.0	292.554	3.515	1220.64	1285.072	15.735	-93.241	-92.011	0.0
42	12799	12800	SN	1	57.415	58.29	0.0	0.0	293.47	3.912	1190.696	1282.032	46.092	-93.49	-91.8	0.0
43	12800	12801	SN	1	57.398	58.262	0.0	0.003	267.461	2.807	1190.936	1281.392	47.353	-93.107	-91.79	0.0
44	12800	12801	NS	1	57.515	58.448	0.0	0.0	297.507	4.245	1220.576	1284.944	15.69	-95.444	-92.011	0.0
45	12800	12801	NS	1	57.508	58.448	0.0	0.0	297.452	4.242	1220.584	1284.92	15.638	-95.444	-92.011	0.0
46	12800	12801	SN	1	57.398	58.262	0.0	0.0	267.461	3.192	1190.936	1281.392	46.151	-95.431	-91.79	0.0
47	12800	12801	SN	2	57.398	58.262	0.0	0.0	267.461	3.192	1190.936	1281.392	46.155	-95.431	-91.79	0.0
48	12801	12802	NS	1	57.543	58.337	0.0	0.0	293.999	4.1	1220.808	1284.936	15.479	-93.849	-92.011	0.0
49	12801	12802	SN	1	57.403	58.271	0.0	0.0	298.036	3.05	1190.688	1281.256	45.754	-94.408	-91.768	0.0
50	12801	12802	SN	1	57.395	58.271	0.0	0.0	298.036	3.053	1190.84	1281.256	45.699	-94.408	-91.768	0.0
51	12801	12802	SN	1	57.395	58.271	0.0	0.0	298.036	3.053	1190.84	1281.256	45.697	-94.408	-91.768	0.0
52	12802	12803	NS	1	57.437	58.343	0.0	0.0	297.876	3.741	1220.888	1285.192	14.954	-95.481	-91.964	0.0
53	12802	12803	SN	1	57.384	58.274	0.0	0.0	291.97	3.287	1190.448	1281.864	45.361	-93.237	-91.787	0.0
54	12802	12803	SN	1	57.381	58.274	0.0	0.0	291.97	3.292	1190.44	1281.872	45.32	-93.237	-91.787	0.0
55	12802	12803	NS	2	57.437	58.343	0.0	0.0	297.876	3.74	1220.872	1285.192	14.953	-95.481	-91.964	0.0
56	12803	12804	NS	2	57.545	58.347	0.0	0.0	284.1	3.658	1220.848	1285.136	14.916	-93.438	-91.996	0.0
57	12803	12804	SN	1	57.32	58.287	0.0	0.0	288.97	3.815	1190.24	1281.736	45.403	-95.27	-91.796	0.0
58	12803	12804	SN	1	57.32	58.287	0.0	0.0	288.97	4.05	1190.24	1281.736	44.727	-95.27	-91.796	0.0
59	12803	12804	NS	1	57.545	58.347	0.0	0.0	284.1	3.658	1220.848	1285.136	14.917	-93.438	-91.996	0.0
60	12803	12804	SN	1	57.32	58.287	0.0	0.0	288.97	4.05	1190.24	1281.736	44.724	-95.27	-91.796	0.0
61	12804	12805	SN	1	57.41	58.27	0.0	0.0	297.01	3.517	1190.288	1281.272	45.768	-95.422	-91.795	0.0
62	12804	12805	NS	1	57.54	58.345	0.0	0.0	290.166	3.513	1221.416	1284.984	15.615	-94.435	-91.999	0.0
63	12804	12805	SN	1	57.381	58.282	0.0	0.0	296.977	3.618	1190.312	1281.472	46.928	-95.422	-91.795	0.0
64	12804	12805	NS	1	57.54	58.344	0.0	0.0	290.205	3.66	1220.992	1284.944	15.513	-94.435	-91.999	0.0
65	12805	12806	SN	1	57.41	58.282	0.0	0.0	291.093	3.149	1190.304	1280.768	44.172	-93.148	-91.796	0.0
66	12805	12806	NS	1	57.548	58.334	0.0	0.0	292.223	3.515	1221.792	1284.928	15.213	-93.524	-92.02	0.0
67	12806	12807	NS	1	57.521	58.314	0.0	0.0	295.45	3.626	1221.208	1284.552	13.358	-93.217	-92.018	0.0
68	12806	12807	SN	1	57.412	58.291	0.0	0.0	287.21	4.006	1190.504	1281.104	41.918	-93.531	-91.796	0.0
69	12806	12807	SN	1	57.408	58.291	0.0	0.0	287.21	3.277	1190.504	1281.104	44.251	-93.531	-91.796	0.0
70	12806	12807	NS	1	57.528	58.315	0.0	0.0	291.655	3.469	1221.24	1284.592	13.53	-93.183	-92.022	0.0
71	12807	12808	SN	1	57.074	58.437	0.075	0.0	285.931	2.788	1184.272	1283.584	37.041	-95.448	-91.778	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	12807	12808	NS	1	57.523	58.784	0.0	0.0	293.1	4.017	1221.152	1292.192	13.318	-95.742	-92.014	0.0
73	12807	12808	SN	1	57.074	58.437	0.075	0.0	285.931	2.784	1184.272	1283.584	36.98	-95.448	-91.778	0.0
74	12808	12809	SN	1	57.177	58.164	0.067	0.0	286.157	3.033	1185.336	1231.464	61.537	-94.771	-91.733	0.0
75	12808	12809	NS	1	57.562	58.343	0.0	0.0	298.35	3.354	1224.08	1284.736	19.658	-93.914	-92.048	0.0
76	12808	12809	NS	1	57.379	58.52	0.0	0.0	298.323	3.363	1219.528	1289.2	19.53	-95.253	-92.048	0.0
77	12809	12810	SN	1	57.412	58.304	0.0	0.0	299.779	4.014	1190.144	1284.184	43.458	-94.605	-91.769	0.0
78	12810	12811	SN	1	57.414	58.265	0.0	0.0	297.986	3.405	1190.264	1280.368	41.66	-93.387	-91.765	0.0
79	12810	12811	NS	1	57.552	58.312	0.0	0.0	291.749	3.679	1222.32	1284.928	14.262	-94.285	-91.999	0.0
80	12811	12812	NS	1	57.526	58.415	0.0	0.0	289.008	3.544	1222.592	1285.104	14.028	-94.958	-92.012	0.0
81	12811	12812	SN	1	57.412	58.273	0.0	0.0	280.669	3.56	1190.512	1280.008	43.787	-95.289	-91.76	0.0
82	12812	12813	SN	1	57.388	58.277	0.0	0.0	296.922	3.95	1190.512	1280.792	43.976	-93.697	-91.773	0.0
83	12812	12813	SN	1	57.388	58.268	0.0	0.0	296.922	3.947	1190.512	1280.792	43.942	-93.697	-91.773	0.0
84	12812	12813	NS	1	57.536	58.391	0.0	0.0	289.256	3.7	1222.88	1284.184	14.351	-94.274	-92.007	0.0
85	12812	12813	NS	2	57.536	58.391	0.0	0.0	289.273	3.7	1222.88	1284.184	14.348	-94.274	-92.007	0.0
86	12813	12814	NS	1	57.549	58.322	0.0	0.0	299.486	3.604	1222.008	1284.232	13.571	-93.314	-92.02	0.0
87	12813	12814	NS	2	57.549	58.322	0.0	0.0	299.486	3.603	1222.008	1284.232	13.571	-93.314	-92.02	0.0
88	12813	12814	SN	1	57.415	58.254	0.0	0.0	289.802	3.68	1190.488	1280.768	45.515	-93.106	-91.796	0.0
89	12814	12815	NS	1	57.49	58.617	0.0	0.0	297.413	3.126	1222.032	1284.184	13.763	-95.072	-92.013	0.0
90	12814	12815	SN	1	57.416	58.254	0.0	0.0	299.558	2.899	1190.704	1280.84	46.632	-93.03	-91.798	0.0
91	12814	12815	SN	1	57.416	58.254	0.0	0.0	299.558	4.081	1190.704	1280.84	43.749	-93.03	-91.798	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	12787	12788	NS	1	-34.85	20.52	0.0	-34.906	20.826	0.0	-11.412	22.238	0.003	-8.934	23.17	0.036	0.086	226.377	4.614	0.086	229.276	4.761	0.086	1.09	0.002	0.086	0.646	0.0
2	12787	12788	SN	1	-34.144	21.278	0.0	-34.73	22.164	0.001	-6.519	22.675	0.01	1.761	23.061	0.03	0.086	192.373	3.705	0.086	220.137	3.214	0.086	0.4	0.0	0.086	0.127	0.0
3	12787	12788	SN	1	-34.144	21.278	0.0	-34.73	22.164	0.001	-6.519	22.675	0.01	1.761	23.061	0.03	0.086	192.373	3.686	0.086	220.137	3.2	0.086	0.4	0.0	0.086	0.127	0.0
4	12788	12789	SN	1	-34.84	20.133	0.0	-34.894	21.14	0.0	1.17	21.678	0.0	0.778	21.818	0.0	0.086	225.788	4.063	0.086	234.443	3.42	0.086	0.133	0.0	0.086	0.138	0.0
5	12788	12789	NS	1	-34.362	20.238	0.0	-34.402	20.458	0.0	-12.957	21.921	0.0	-27.46	22.146	0.01	0.086	202.25	3.988	0.086	204.12	4.036	0.086	1.528	0.002	0.086	41.341	0.045
6	12788	12789	SN	1	-34.84	20.133	0.0	-34.994	21.14	0.0	1.17	21.678	0.0	0.778	21.818	0.0	0.086	225.788	4.11	0.086	251.231	3.445	0.086	0.133	0.0	0.086	0.138	0.0
7	12789	12790	SN	1	-34.965	17.553	0.0	-34.632	17.684	0.0	0.703	22.467	0.018	1.775	22.573	0.06	0.087	232.377	4.525	0.086	215.273	3.864	0.086	0.139	0.0	0.086	0.127	0.0
8	12789	12790	SN	1	-34.965	17.553	0.0	-34.632	17.684	0.0	0.703	22.467	0.018	1.775	22.573	0.061	0.087	232.377	4.59	0.086	215.273	3.902	0.086	0.139	0.0	0.086	0.127	0.0
9	12789	12790	NS	1	-34.942	20.147	0.0	-34.971	20.784	0.0	-23.398	22.195	0.001	-25.431	22.492	0.008	0.086	231.142	6.825	0.086	232.686	7.042	0.086	16.257	0.03	0.086	25.928	0.041
10	12790	12791	SN	1	-34.697	17.132	0.0	-34.365	17.551	0.0	0.55	21.784	0.0	1.761	22.376	0.058	0.087	218.515	1.564	0.087	202.42	1.267	0.086	0.141	0.0	0.086	0.127	0.0
11	12790	12791	SN	1	-34.697	17.132	0.0	-34.365	17.551	0.0	0.55	21.784	0.0	1.761	22.376	0.061	0.087	218.515	1.594	0.087	202.42	1.295	0.086	0.141	0.0	0.086	0.127	0.0
12	12790	12791	NS	1	-34.45	20.09	0.0	-34.951	19.794	0.0	-20.466	22.548	0.005	-18.126	22.667	0.012	0.086	206.406	5.852	0.086	231.656	6.296	0.086	8.31	0.026	0.086	4.874	0.008
13	12791	12792	SN	1	-34.558	19.616	0.0	-34.586	18.131	0.0	-6.746	22.149	0.004	3.2	21.999	0.0	0.086	227.179	1.535	0.086	212.996	1.297	0.086	0.418	0.0	0.086	0.114	0.0
14	12791	12792	SN	1	-34.558	19.616	0.0	-34.586	18.131	0.0	-6.746	22.149	0.004	3.2	21.999	0.0	0.086	227.179	1.483	0.086	212.996	1.233	0.086	0.418	0.0	0.086	0.114	0.0
15	12791	12792	NS	1	-34.883	20.888	0.0	-34.991	20.365	0.0	-34.122	21.643	0.0	-18.376	22.876	0.012	0.086	228.064	4.387	0.086	233.828	4.156	0.086	191.367	0.121	0.086	5.159	0.01
16	12792	12793	NS	1	-34.442	20.987	0.0	-34.558	21.299	0.0	0.033	22.276	0.07	0.964	22.668	0.129	0.086	205.999	3.054	0.086	211.632	3.349	0.086	0.149	0.0	0.086	0.136	0.0
17	12792	12793	SN	1	-34.484	18.813	0.0	-34.521	19.486	0.0	-0.368	23.522	0.243	0.734	23.287	0.536	0.086	208.051	4.58	0.086	209.803	3.91	0.086	0.155	0.0	0.086	0.139	0.0
18	12792	12793	SN	1	-34.484	18.813	0.0	-34.521	19.486	0.0	-0.368	23.522	0.259	0.734	23.287	0.537	0.086	208.051	4.88	0.086	209.803	4.389	0.086	0.155	0.0	0.086	0.139	0.0
19	12793	12794	SN	1	-34.396	20.226	0.0	-34.591	20.718	0.0	-10.649	23.125	0.178	-2.391	24.355	0.538	0.086	203.847	3.904	0.086	213.204	3.574	0.086	0.925	0.0	0.086	0.217	0.0
20	12793	12794	NS	1	-34.462	20.484	0.0	-31.678	21.236	0.0	-10.683	23.287	0.133	-7.534	23.294	0.616	0.086	206.99	0.867	0.086	109.03	0.789	0.086	0.932	0.0	0.086	0.487	0.0
21	12794	12795	SN	1	-34.846	20.566	0.0	-34.849	20.69	0.0	-22.866	23.626	0.104	-8.285	23.734	0.395	0.086	226.135	3.61	0.086	226.224	2.834	0.086	14.392	0.026	0.086	0.566	0.0
22	12795	12796	SN	1	-34.937	21.1	0.0	-34.445	20.958	0.0	-23.621	23.734	0.13	-30.158	23.374	0.361	0.086	230.941	4.208	0.086	206.218	3.801	0.086	17.701	0.038	0.086	79.534	0.136
23	12795	12796	NS	1	-34.985	21.7	0.0	-34.891	19.715	0.0	0.42	22.324	0.042	-4.645	23.982	0.673	0.086	233.437	3.974	0.086	228.439	4.1	0.086	0.143	0.0	0.086	0.285	0.0
24	12796	12797	SN	1	-34.297	20.057	0.0	-34.136	21.62	0.0	-24.554	23.122	0.085	-32.383	23.563	0.246	0.086	199.222	5.944	0.086	191.986	5.175	0.086	21.195	0.073	0.086	128.263	0.074
25	12796	12797	NS	1	-34.976	20.589	0.0	-34.85	20.828	0.0	0.953	22.676	0.077	-3.125	23.411	0.556	0.086	232.927	6.045	0.086	226.368	5.536	0.086	0.136	0.0	0.086	0.223	0.0
26	12796	12797	NS	1	-34.976	20.589	0.0	-34.85	20.828	0.0	1.072	22.676	0.073	-3.125	23.406	0.522	0.086	232.927	6.045	0.086	226.368	5.536	0.086	0.134	0.0	0.086	0.223	0.0
27	12796	12797	SN	1	-34.773	20.057	0.0	-34.776	21.62	0.0	-24.568	23.122	0.085	-32.487	23.563	0.246	0.086	222.382	5.938	0.086	222.49	5.192	0.086	21.264	0.073	0.086	131.36	0.074
28	12797	12798	NS	1	-34.643	19.479	0.0	-34.977	19.341	0.0	5.797	22.72	0.111	5.885	23.187	0.494	0.086	215.831	2.933	0.086	233.057	3.188	0.086	0.101	0.0	0.086	0.101	0.0
29	12797	12798	SN	2	-34.686	20.818	0.0	-34.756	20.778	0.0	-28.052	22.832	0.071	-13.903	23.512	0.297	0.086	217.935	6.857	0.086	221.443	5.659	0.086	47.355	0.006	0.086	1.884	0.002
30	12797	12798	SN	1	-34.686	20.818	0.0	-34.756	20.778	0.0	-28.052	22.832	0.071	-13.903	23.512	0.297	0.086	217.935	6.857	0.086	221.443	5.659	0.086	47.355	0.006	0.086	1.884	0.002
31	12797	12798	NS	1	-34.643	19.479	0.0	-34.977	19.341	0.0	5.795	22.72	0.111	5.885	23.187	0.494	0.086	215.831	2.933	0.086	233.057	3.188	0.086	0.101	0.0	0.086	0.101	0.0
32	12798	12799	SN	2	-34.871	20.41	0.0	-34.895	21.202	0.0	-15.2	22.956	0.16	-16.908	23.632	0.944	0.086	227.369	5.969	0.086	228.67	6.185	0.086	2.517	0.013	0.086	3.699	0.018

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

33	12798	12799	SN	1	-34.871	20.41	0.0	-34.895	21.202	0.0	-15.2	22.956	0.16	-16.908	23.632	0.944	0.086	227.369	5.969	0.086	228.67	6.185	0.086	2.517	0.013	0.086	3.699	0.018
34	12798	12799	NS	1	-34.235	22.192	0.002	-33.888	21.841	0.0	1.544	22.526	0.047	-6.22	23.117	0.636	0.086	196.44	1.776	0.086	181.402	1.856	0.086	0.129	0.0	0.086	0.378	0.0
35	12798	12799	NS	1	-32.773	22.19	0.002	-34.255	21.841	0.0	1.544	22.526	0.047	-6.217	23.117	0.636	0.086	140.33	1.78	0.086	197.32	1.858	0.086	0.129	0.0	0.086	0.378	0.0
36	12798	12799	NS	1	-34.966	22.184	0.001	-34.255	21.841	0.0	1.628	22.526	0.104	-6.233	23.069	0.88	0.086	232.454	1.754	0.086	197.32	1.853	0.086	0.128	0.0	0.086	0.379	0.0
37	12799	12800	SN	1	-34.917	20.152	0.0	-34.615	20.255	0.0	1.829	22.712	0.192	3.911	23.722	1.165	0.086	229.818	4.525	0.086	214.415	3.762	0.086	0.126	0.0	0.086	0.11	0.0
38	12799	12800	NS	1	-34.795	20.691	0.0	-34.728	20.747	0.0	1.017	23.173	0.298	1.188	23.352	0.637	0.086	223.446	1.473	0.086	220.075	1.263	0.086	0.135	0.0	0.086	0.133	0.0
39	12799	12800	SN	2	-34.917	20.152	0.0	-34.615	20.255	0.0	1.829	23.208	0.238	3.911	23.722	1.181	0.086	229.818	4.423	0.086	214.415	3.488	0.086	0.126	0.0	0.086	0.11	0.0
40	12799	12800	NS	1	-34.352	18.719	0.0	-34.728	20.746	0.0	2.135	21.474	0.0	2.045	23.334	0.163	0.086	201.798	1.464	0.086	220.075	1.262	0.086	0.123	0.0	0.086	0.124	0.0
41	12799	12800	NS	1	-34.352	20.691	0.0	-34.25	20.746	0.0	1.017	23.173	0.297	1.188	23.352	0.637	0.086	201.798	1.473	0.086	197.162	1.261	0.086	0.135	0.0	0.086	0.133	0.0
42	12799	12800	SN	1	-34.917	20.152	0.0	-34.615	20.255	0.0	1.829	23.208	0.238	3.911	23.722	1.181	0.086	229.818	4.423	0.086	214.415	3.488	0.086	0.126	0.0	0.086	0.11	0.0
43	12800	12801	SN	1	-34.962	21.675	0.0	-32.592	21.434	0.0	0.406	22.512	0.008	1.123	22.416	0.009	0.086	232.208	1.167	0.086	134.582	0.886	0.086	0.159	0.0	0.086	0.145	0.0
44	12800	12801	NS	1	-34.98	20.495	0.0	-34.02	20.919	0.0	-7.798	23.306	0.097	-25.748	23.041	0.226	0.086	233.257	3.498	0.086	186.95	2.902	0.086	0.513	0.0	0.086	27.882	0.002
45	12800	12801	NS	1	-34.345	20.495	0.0	-34.119	20.919	0.0	-7.789	23.303	0.097	-25.672	23.04	0.226	0.086	201.473	3.498	0.086	191.284	2.903	0.086	0.512	0.0	0.086	27.403	0.002
46	12800	12801	SN	1	-34.962	21.675	0.0	-32.592	21.434	0.0	0.406	22.512	0.008	1.123	22.418	0.009	0.086	232.208	1.146	0.086	134.582	0.825	0.086	0.159	0.0	0.086	0.145	0.0
47	12800	12801	SN	2	-34.962	21.675	0.0	-32.592	21.434	0.0	0.406	22.512	0.008	1.123	22.418	0.009	0.086	232.208	1.146	0.086	134.582	0.825	0.086	0.159	0.0	0.086	0.145	0.0
48	12801	12802	NS	1	-34.755	20.843	0.0	-34.739	21.135	0.0	-5.707	22.398	0.005	-4.436	25.224	0.058	0.086	221.41	2.591	0.086	220.6	2.61	0.086	0.344	0.0	0.086	0.275	0.0
49	12801	12802	SN	1	-34.796	21.089	0.0	-34.428	21.72	0.0	-8.445	22.74	0.019	-16.825	23.193	0.029	0.086	223.522	4.036	0.086	205.403	3.133	0.086	0.584	0.0	0.086	3.629	0.011
50	12801	12802	SN	1	-34.991	21.089	0.0	-34.069	21.72	0.0	-8.449	22.74	0.019	-16.825	23.193	0.029	0.086	233.768	4.019	0.086	189.076	3.124	0.086	0.585	0.0	0.086	3.629	0.011
51	12801	12802	SN	1	-34.991	21.089	0.0	-34.069	21.72	0.0	-8.449	22.74	0.019	-16.825	23.193	0.029	0.086	233.768	4.019	0.086	189.076	3.124	0.086	0.585	0.0	0.086	3.629	0.011
52	12802	12803	NS	1	-34.55	20.145	0.0	-34.962	20.678	0.0	-20.869	22.161	0.002	-24.801	22.701	0.034	0.086	211.242	4.559	0.086	232.246	4.772	0.086	9.111	0.011	0.086	22.439	0.077
53	12802	12803	SN	1	-34.985	20.659	0.0	-34.795	20.339	0.0	1.216	22.467	0.037	1.153	22.699	0.075	0.086	233.455	2.64	0.086	223.48	2.569	0.086	0.133	0.0	0.086	0.133	0.0
54	12802	12803	SN	1	-34.434	20.659	0.0	-34.948	20.339	0.0	1.216	22.467	0.037	1.153	22.699	0.075	0.086	205.67	2.645	0.086	231.521	2.56	0.086	0.133	0.0	0.086	0.133	0.0
55	12802	12803	NS	2	-34.55	20.145	0.0	-34.962	20.678	0.0	-20.869	22.161	0.002	-24.801	22.701	0.034	0.086	211.242	4.559	0.086	232.246	4.771	0.086	9.111	0.011	0.086	22.439	0.077
56	12803	12804	NS	2	-34.765	20.75	0.0	-34.247	20.724	0.0	-32.921	21.624	0.0	-27.739	22.449	0.015	0.086	221.96	8.089	0.086	196.972	8.66	0.086	145.161	0.219	0.086	44.065	0.077
57	12803	12804	SN	1	-34.871	20.806	0.0	-34.951	20.954	0.0	0.83	22.084	0.006	0.508	21.776	0.0	0.086	227.368	5.403	0.086	231.607	4.755	0.086	0.137	0.0	0.086	0.142	0.0
58	12803	12804	SN	1	-34.871	20.806	0.0	-34.951	20.954	0.0	0.83	22.084	0.006	0.508	21.776	0.0	0.086	227.368	5.299	0.086	231.607	4.696	0.086	0.137	0.0	0.086	0.142	0.0
59	12803	12804	NS	1	-34.765	20.75	0.0	-34.247	20.724	0.0	-32.921	21.624	0.0	-27.739	22.449	0.015	0.086	221.96	8.087	0.086	196.972	8.657	0.086	145.161	0.219	0.086	44.065	0.077
60	12803	12804	SN	1	-34.871	20.806	0.0	-34.951	20.954	0.0	0.83	22.084	0.006	0.508	21.776	0.0	0.086	227.368	5.299	0.086	231.607	4.695	0.086	0.137	0.0	0.086	0.142	0.0
61	12804	12805	SN	1	-34.82	17.511	0.0	-34.682	16.997	0.0	0.353	22.152	0.013	2.081	22.364	0.069	0.087	224.777	3.29	0.087	217.759	3.259	0.086	0.144	0.0	0.086	0.124	0.0
62	12804	12805	NS	1	-34.744	20.088	0.0	-34.767	20.184	0.0	-22.126	22.865	0.014	-19.764	22.413	0.016	0.086	220.874	6.306	0.086	222.048	6.55	0.086	12.147	0.019	0.086	7.078	0.006
63	12804	12805	SN	1	-34.767	17.511	0.0	-34.719	17.008	0.0	0.353	22.152	0.012	2.069	22.365	0.066	0.087	222.016	3.347	0.087	219.613	3.333	0.086	0.144	0.0	0.086	0.124	0.0
64	12804	12805	NS	1	-34.871	20.077	0.0	-34.946	20.187	0.0	-21.715	22.862	0.014	-19.795	22.412	0.016	0.086	227.371	6.185	0.086	231.372	6.453	0.086	11.057	0.02	0.086	7.13	0.006
65	12805	12806	SN	1	-34.145	16.776	0.0	-34.541	17.378	0.0	-0.414	22.105	0.005	2.768	20.65	0.0	0.087	192.415	1.071	0.087	210.763	0.917	0.086	0.156	0.0	0.086	0.118	0.0
66	12805	12806	NS	1	-34.945	16.937	0.0	-33.823	17.257	0.0	-20.279	21.855	0.0	-20.72	22.518	0.012	0.087	231.318	3.45	0.087	178.704	3.77	0.086	7.961	0.006	0.086	8.806	0.021
67	12806	12807	NS	1	-34.725	20.852	0.0	-34.676	20.996	0.0	-25.231	22.013	0.005	-31.897	22.35	0.045	0.086	219.907	2.946	0.086	217.394	2.693	0.086	24.763	0.117	0.086	114.691	0.106
68	12806	12807	SN	1	-34.801	19.002	0.0	-34.903	18.931	0.0	-4.127	23.003	0.097	-5.577	23.504	0.258	0.086	223.807	1.912	0.086	229.128	1.317	0.086	0.262	0.0	0.086	0.336	0.0
69	12806	12807	SN	1	-34.801	19.002	0.0	-34.903	18.931	0.0	-4.127	23.003	0.104	-5.577	23.504	0.258	0.086	223.807	1.987	0.086	229.128	1.42	0.086	0.262	0.0	0.086	0.336	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

70	12806	12807	NS	1	-34.863	20.854	0.0	-34.752	20.995	0.0	-24.874	22.008	0.009	-27.216	22.351	0.045	0.086	227.007	2.962	0.086	221.243	2.731	0.086	22.814	0.118	0.086	39.082	0.099
71	12807	12808	SN	1	-34.64	21.009	0.0	-34.215	21.558	0.0	-18.508	22.996	0.359	-31.093	25.306	0.882	0.086	215.652	3.593	0.086	195.503	3.09	0.086	5.317	0.003	0.086	124.702	0.443
72	12807	12808	NS	1	-34.844	21.725	0.0	-34.648	21.146	0.0	-20.241	22.571	0.031	-9.452	22.885	0.174	0.086	225.995	1.064	0.086	221.526	1.075	0.086	7.892	0.003	0.086	0.719	0.0
73	12807	12808	SN	1	-34.64	21.009	0.0	-34.215	21.558	0.0	-18.508	22.996	0.358	-31.093	25.306	0.878	0.086	215.652	3.589	0.086	195.503	3.09	0.086	5.317	0.003	0.086	124.702	0.441
74	12808	12809	SN	1	-34.826	15.19	0.0	-33.803	18.544	0.0	-27.612	21.686	0.0	-32.231	23.553	0.306	0.087	225.02	3.782	0.086	177.854	3.998	0.086	50.138	0.152	0.086	162.083	0.212
75	12808	12809	NS	1	-33.375	22.701	0.005	-33.56	20.634	0.0	-14.919	21.796	0.0	-12.781	23.606	0.419	0.086	161.132	1.65	0.086	168.159	2.076	0.086	2.363	0.006	0.086	1.47	0.008
76	12808	12809	NS	1	-32.247	22.653	0.005	-33.995	20.582	0.0	-11.512	21.76	0.0	-8.112	23.567	0.384	0.086	124.317	1.359	0.086	185.882	1.781	0.086	1.114	0.003	0.086	0.703	0.0
77	12809	12810	SN	1	-34.866	21.818	0.0	-33.231	21.018	0.0	-7.996	22.904	0.111	-7.25	23.461	0.307	0.086	227.142	2.556	0.086	155.877	2.099	0.086	0.574	0.0	0.086	0.496	0.0
78	12810	12811	SN	1	-33.52	21.66	0.0	-34.685	21.722	0.0	-25.386	23.272	0.117	-20.081	23.756	0.294	0.086	166.63	3.331	0.086	217.854	2.638	0.086	25.665	0.131	0.086	7.61	0.025
79	12810	12811	NS	1	-34.905	18.852	0.0	-34.744	18.96	0.0	0.068	22.622	0.033	-0.11	23.273	0.588	0.086	229.194	4.223	0.086	220.843	4.614	0.086	0.148	0.0	0.086	0.151	0.0
80	12811	12812	NS	1	-34.929	18.478	0.0	-34.977	18.29	0.0	6.309	22.574	0.114	5.481	23.374	0.481	0.086	230.513	5.457	0.086	233.07	5.53	0.086	0.099	0.0	0.086	0.102	0.0
81	12811	12812	SN	1	-34.88	20.823	0.0	-34.943	21.807	0.0	-22.988	23.088	0.08	-31.435	23.467	0.276	0.086	227.869	8.283	0.086	231.208	7.283	0.086	15.313	0.069	0.086	103.131	0.073
82	12812	12813	SN	1	-34.996	22.136	0.001	-34.99	20.596	0.0	-18.688	22.987	0.109	-28.299	23.131	0.542	0.086	234.054	7.115	0.086	233.689	7.1	0.086	5.538	0.022	0.086	50.125	0.063
83	12812	12813	SN	1	-34.75	22.136	0.001	-34.963	20.596	0.0	-18.717	22.987	0.109	-28.512	23.13	0.542	0.086	221.201	7.128	0.086	232.342	7.146	0.086	5.576	0.022	0.086	52.645	0.063
84	12812	12813	NS	1	-34.656	18.748	0.0	-34.168	18.795	0.0	2.954	21.912	0.0	-9.803	23.306	0.605	0.086	216.382	0.89	0.086	193.42	0.903	0.086	0.116	0.0	0.086	0.774	0.0
85	12812	12813	NS	2	-33.833	18.748	0.0	-34.168	18.795	0.0	2.952	21.912	0.0	-9.803	23.306	0.601	0.086	179.057	0.891	0.086	193.42	0.903	0.086	0.116	0.0	0.086	0.774	0.0
86	12813	12814	NS	1	-33.109	20.685	0.0	-32.197	22.313	0.002	2.349	22.656	0.114	2.64	23.425	0.659	0.086	151.603	0.625	0.086	122.888	0.603	0.086	0.121	0.0	0.086	0.119	0.0
87	12813	12814	NS	2	-33.109	20.685	0.0	-32.197	22.313	0.002	2.349	22.656	0.114	2.64	23.425	0.659	0.086	151.603	0.625	0.086	122.888	0.603	0.086	0.121	0.0	0.086	0.119	0.0
88	12813	12814	SN	1	-34.433	20.529	0.0	-34.994	20.303	0.0	-5.95	23.157	0.362	2.638	23.6	2.044	0.086	205.574	3.826	0.086	233.969	3.221	0.086	0.36	0.0	0.086	0.119	0.0
89	12814	12815	NS	1	-34.393	21.01	0.0	-34.218	21.036	0.0	1.058	22.978	0.2	0.754	23.577	0.591	0.086	203.693	1.841	0.086	195.682	1.997	0.086	0.134	0.0	0.086	0.138	0.0
90	12814	12815	SN	1	-33.333	18.264	0.0	-33.283	18.485	0.0	2.327	22.33	0.017	4.408	22.777	0.111	0.086	159.599	1.265	0.086	157.818	1.166	0.086	0.121	0.0	0.086	0.107	0.0
91	12814	12815	SN	1	-33.333	18.264	0.0	-33.283	19.476	0.0	2.327	22.894	0.102	4.408	22.986	0.187	0.086	159.599	1.226	0.086	157.818	1.05	0.086	0.121	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