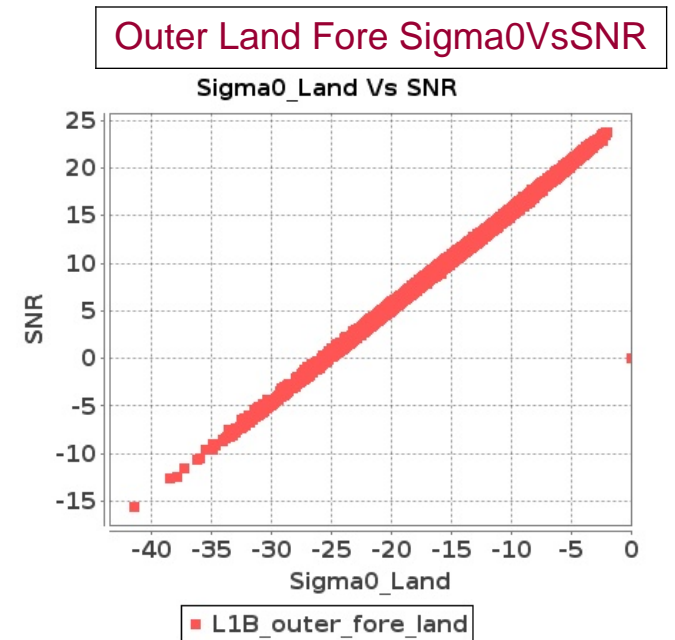
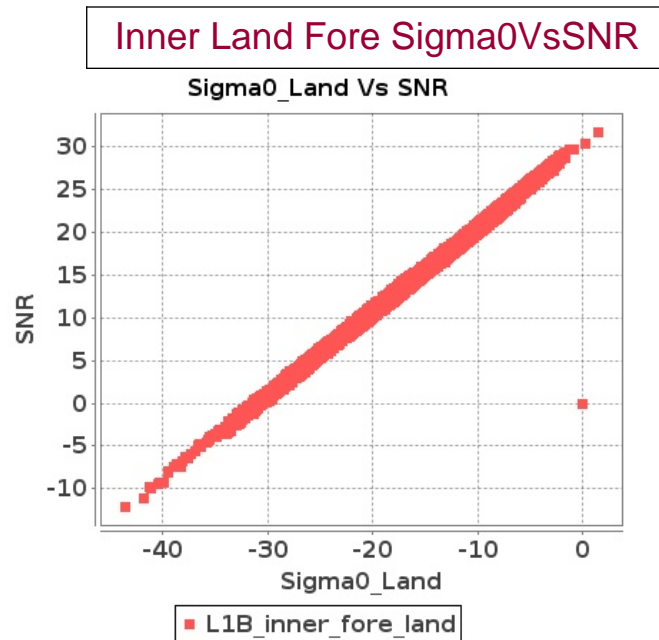
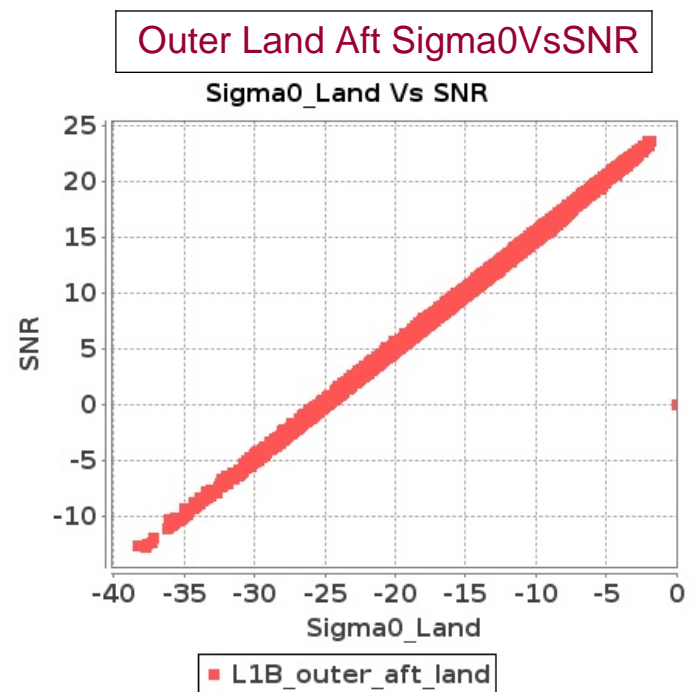
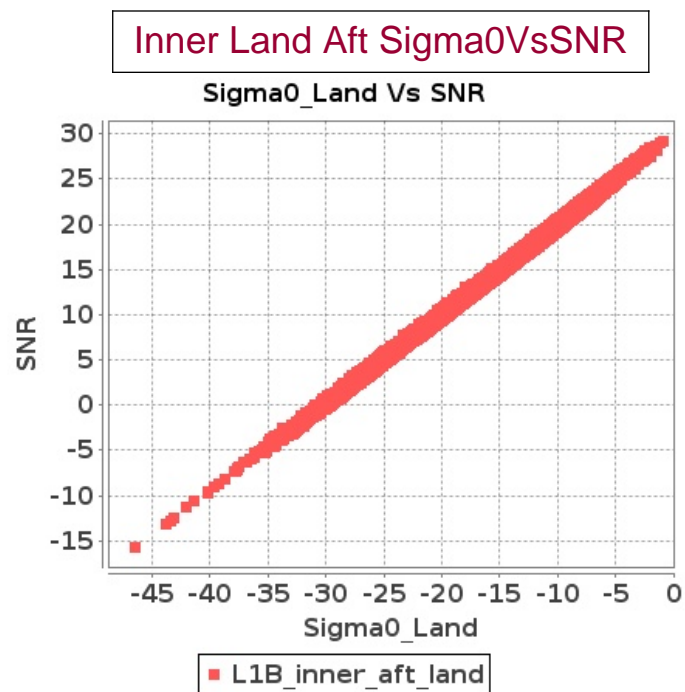
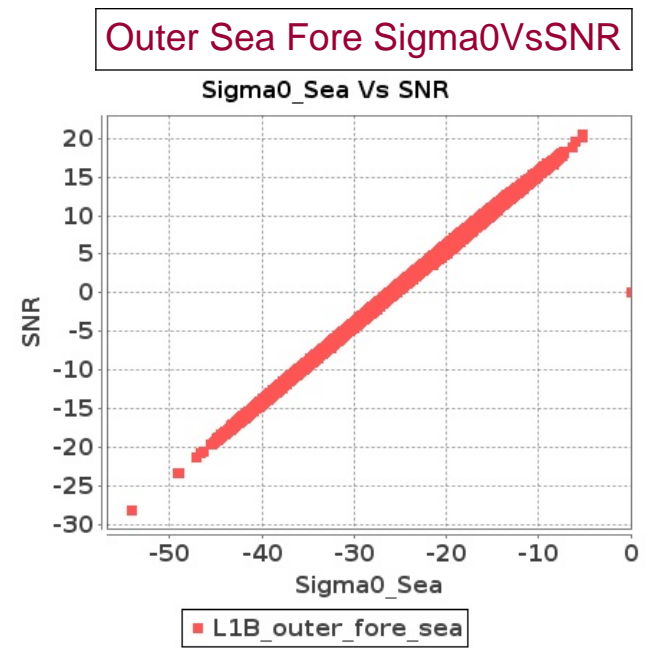
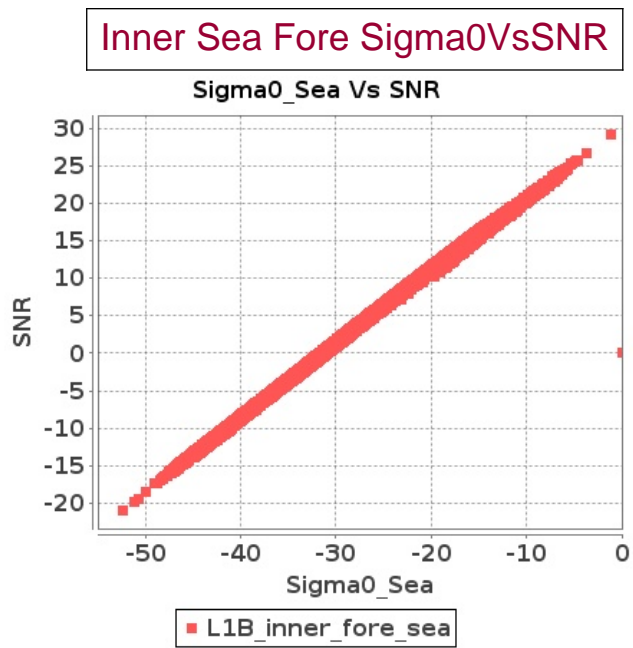
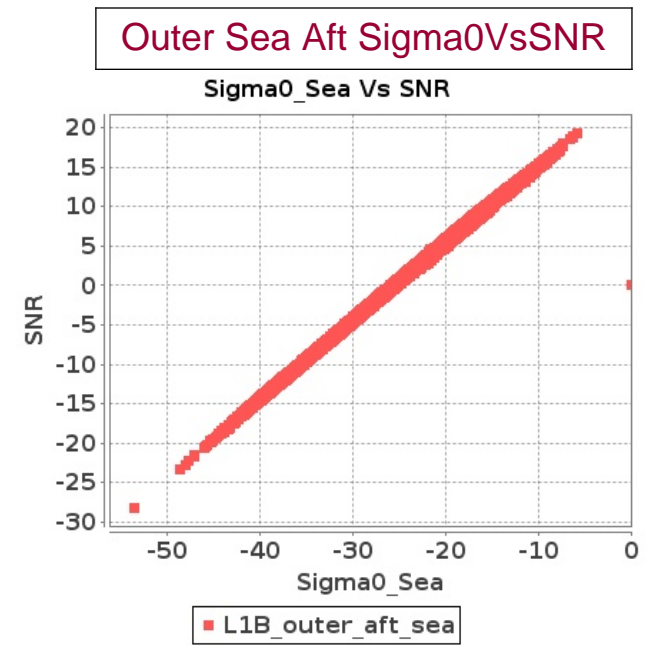
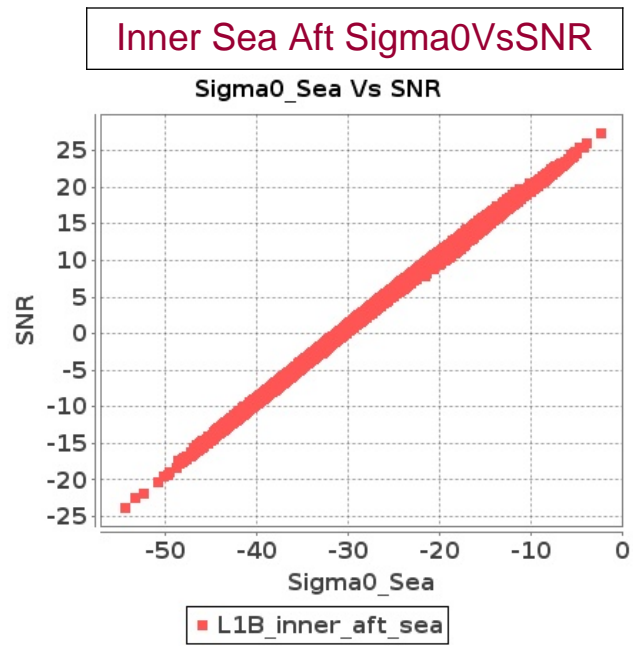
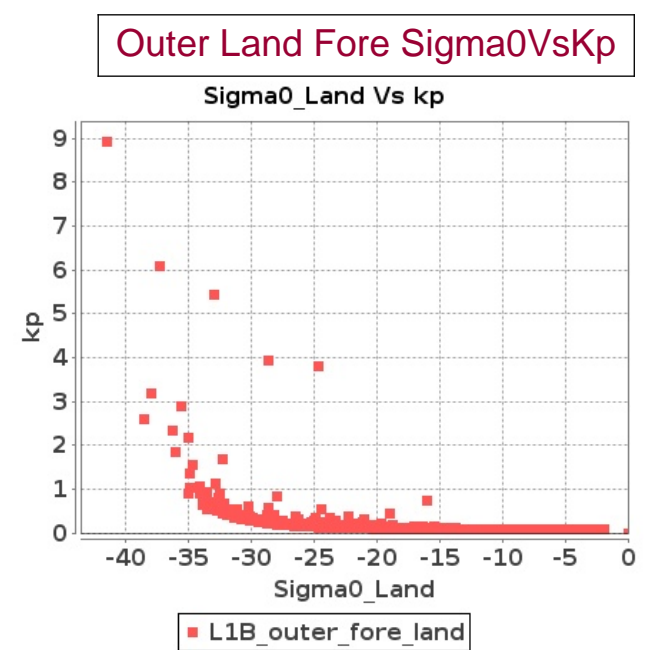
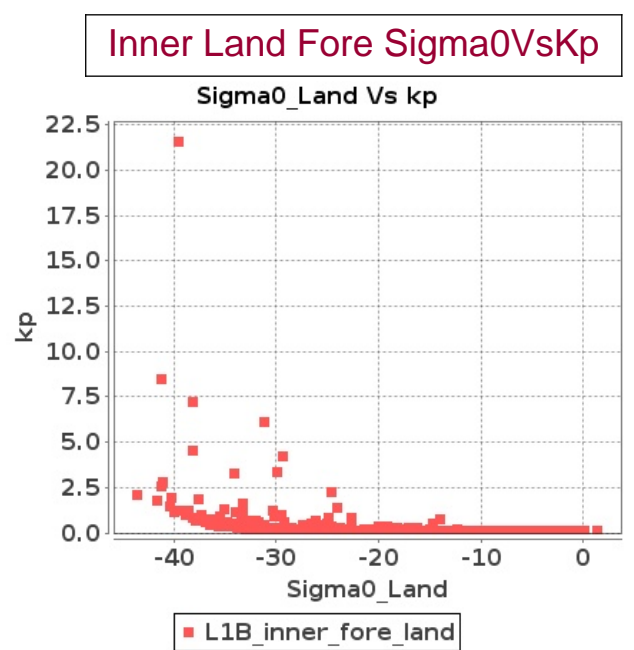
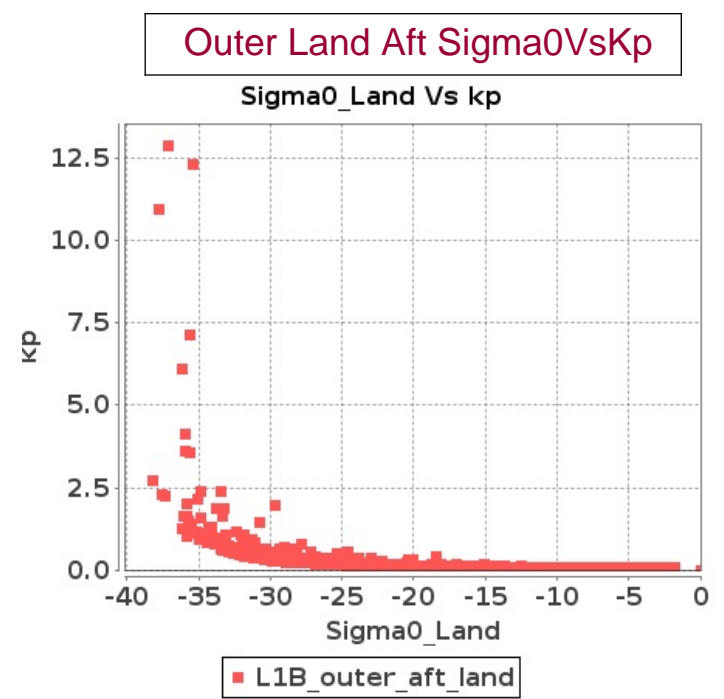
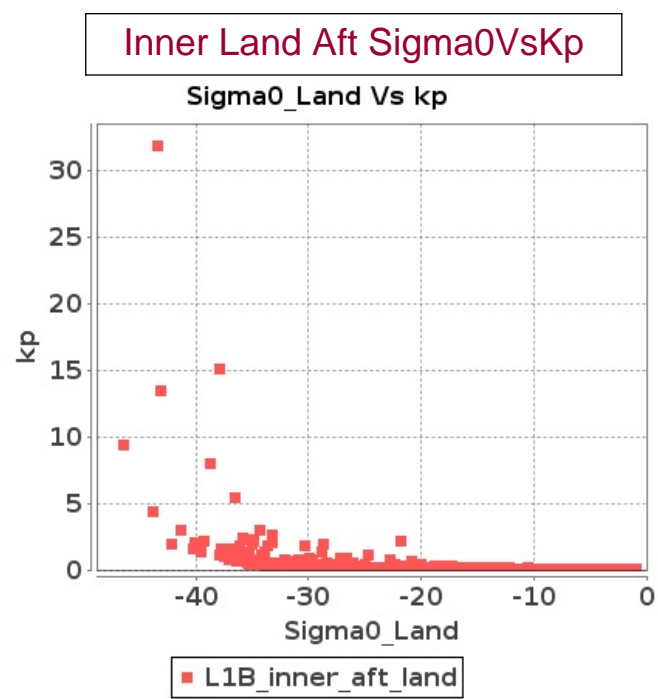
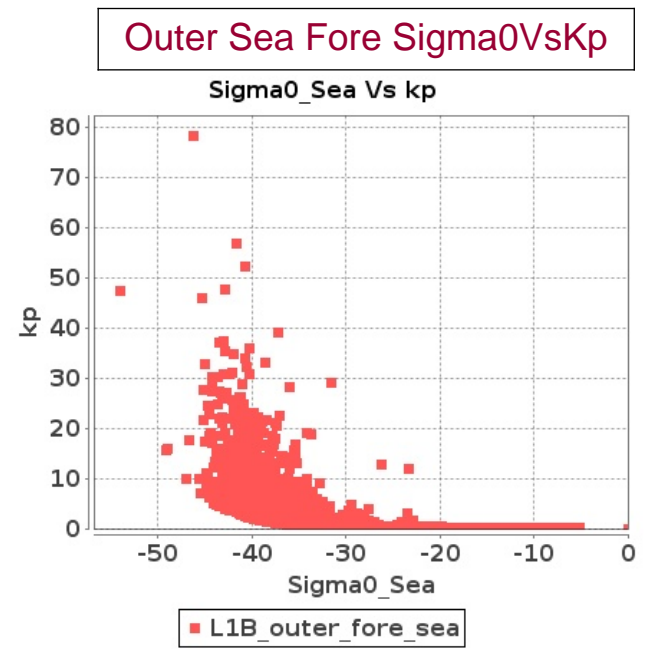
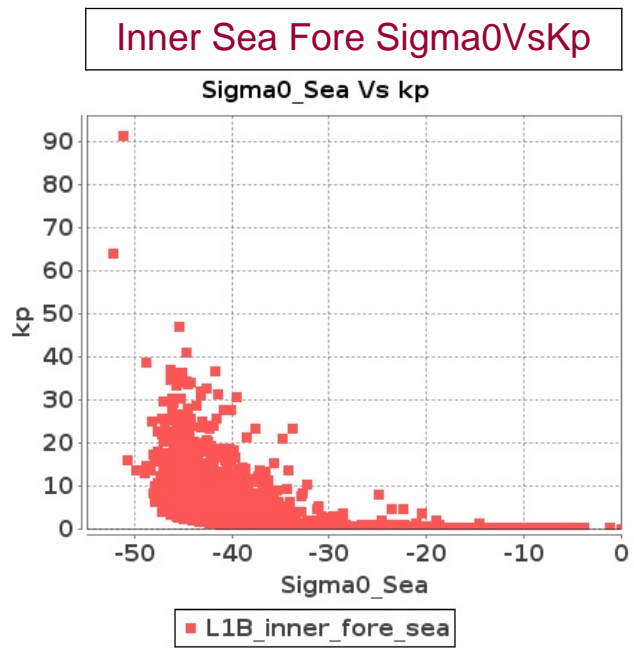
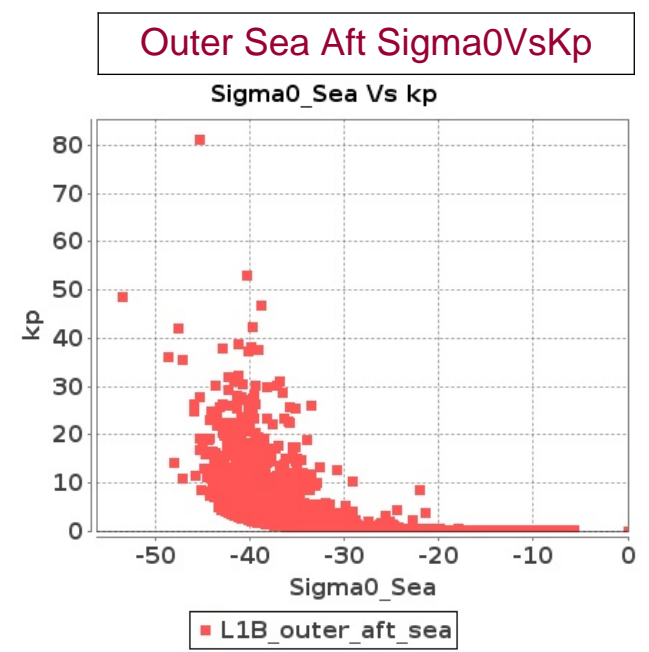
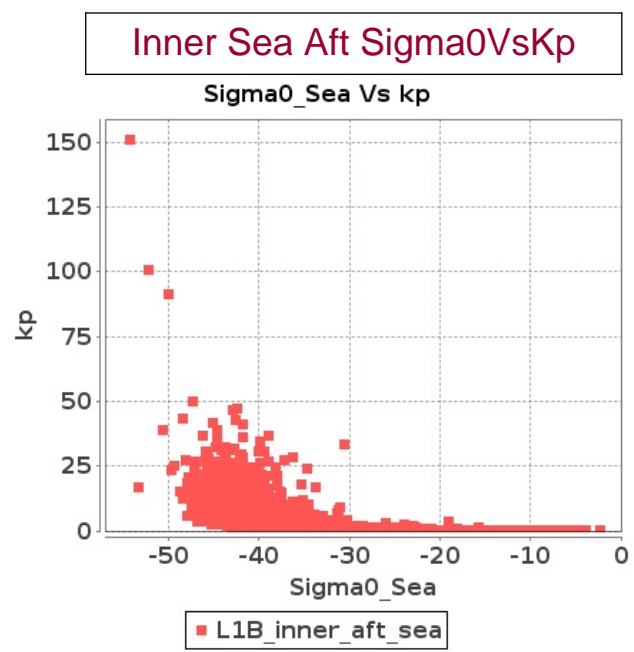


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 26-NOV-2018 To 27-NOV-2018





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

Report between 26-NOV-2018 To 27-NOV-2018

					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	11466	11467	SN	2	48.696	49.287	0.0	0.0	30.01	2.737	1023.88	1069.696	3.317	-91.47	-89.763	0.0
2	11466	11467	SN	1	48.696	49.287	0.0	0.0	30.01	2.737	1023.88	1069.696	3.317	-91.47	-89.763	0.0
3	11466	11467	NS	1	48.805	49.438	0.0	0.003	17.659	2.743	1051.248	1072.904	0.0	-91.614	-90.051	0.0
4	11466	11467	SN	1	48.696	49.287	0.0	0.003	30.01	2.03	1023.88	1066.712	3.46	-91.47	-89.763	0.0
5	11466	11467	NS	1	48.835	49.458	0.0	0.003	17.659	2.745	1051.184	1072.904	0.0	-91.689	-90.051	0.0
6	11467	11468	SN	1	48.69	49.287	0.0	0.003	283.78	2.614	1023.408	1069.76	3.53	-91.423	-89.77	0.0
7	11467	11468	SN	1	48.704	49.287	0.0	0.003	283.78	2.617	1023.632	1069.76	3.534	-91.41	-89.77	0.0
8	11467	11468	NS	1	48.864	49.419	0.0	0.003	15.199	2.553	1051.496	1073.136	0.0	-91.584	-90.043	0.0
9	11467	11468	SN	1	48.704	49.287	0.0	0.003	283.78	2.443	1023.632	1068.848	3.592	-91.41	-89.77	0.0
10	11468	11469	NS	1	48.833	49.42	0.0	0.003	266.623	2.565	1051.392	1073.224	0.0	-91.583	-90.028	0.0
11	11468	11469	SN	1	48.706	49.286	0.0	0.003	6.061	2.366	1023.584	1068.952	3.955	-91.404	-89.78	0.0
12	11468	11469	SN	1	48.667	49.286	0.0	0.003	6.061	2.369	1023.584	1068.944	3.955	-91.386	-89.78	0.0
13	11468	11469	NS	2	48.833	49.42	0.0	0.003	266.623	2.565	1051.392	1073.224	0.0	-91.583	-90.028	0.0
14	11469	11470	SN	1	48.729	49.286	0.0	0.003	215.808	2.324	1023.512	1068.56	4.296	-91.336	-89.777	0.0
15	11469	11470	SN	1	48.729	49.286	0.0	0.003	215.808	2.561	1023.512	1069.776	4.223	-91.336	-89.777	0.0
16	11469	11470	SN	2	48.729	49.286	0.0	0.003	215.808	2.561	1023.512	1069.776	4.223	-91.336	-89.777	0.0
17	11469	11470	NS	1	48.818	49.419	0.0	0.0	266.148	2.674	1051.576	1073.216	0.0	-91.633	-90.06	0.0
18	11469	11470	NS	1	48.818	49.419	0.0	0.0	266.148	2.677	1051.576	1073.216	0.0	-91.633	-90.06	0.0
19	11470	11471	SN	1	48.67	49.285	0.0	0.003	212.394	2.177	1022.808	1068.136	4.192	-91.855	-89.779	0.0
20	11470	11471	NS	1	48.866	49.419	0.0	0.0	43.136	2.751	1052.544	1074.04	0.0	-91.538	-90.02	0.0
21	11470	11471	SN	2	48.67	49.285	0.0	0.003	275.331	2.547	1022.816	1069.872	4.073	-91.855	-89.779	0.0
22	11470	11471	SN	1	48.67	49.285	0.0	0.003	31.267	2.547	1022.808	1069.872	4.085	-91.855	-89.779	0.0
23	11470	11471	NS	1	48.866	49.419	0.0	0.0	43.136	2.748	1052.544	1074.04	0.0	-91.633	-90.02	0.0
24	11471	11472	SN	1	48.668	49.335	0.0	0.003	215.024	2.569	1022.792	1069.96	3.753	-91.513	-89.782	0.0
25	11471	11472	NS	1	48.843	49.487	0.0	0.0	209.873	2.779	1051.776	1073.336	0.0	-91.654	-90.054	0.0
26	11471	11472	NS	1	48.843	49.487	0.0	0.0	209.873	2.765	1051.64	1073.448	0.0	-91.712	-90.054	0.0
27	11471	11472	SN	1	48.668	49.335	0.0	0.003	215.024	1.989	1022.792	1067.344	3.898	-91.484	-89.782	0.0
28	11472	11473	NS	1	48.862	49.48	0.0	0.0	123.646	2.703	1051.632	1074.432	0.0	-91.711	-90.057	0.0
29	11472	11473	SN	1	48.271	49.332	0.0	0.0	207.43	5.548	1031.808	1065.736	0.0	-93.729	-89.941	0.0
30	11472	11473	NS	1	48.862	49.462	0.0	0.0	123.646	2.69	1051.48	1073.952	0.0	-91.709	-90.057	0.0
31	11472	11473	SN	2	48.27	49.333	0.0	0.0	207.43	5.549	1031.784	1065.728	0.0	-93.729	-89.941	0.0
32	11472	11473	SN	1	48.707	49.284	0.0	0.003	6.056	5.321	1039.984	1065.728	0.0	-91.475	-89.941	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	11473	11474	NS	1	48.826	49.288	0.0	0.003	6.039	5.705	1059.352	1068.184	0.0	-92.738	-90.177	0.0
34	11473	11474	SN	1	48.822	49.275	0.0	0.003	2.515	2.039	1044.096	1066.648	0.0	-91.96	-90.016	0.0
35	11473	11474	SN	1	48.822	49.275	0.0	0.003	1.996	0.127	1044.096	1065.264	0.0	-91.06	-90.016	0.0
36	11473	11474	SN	1	48.731	49.275	0.0	0.003	6.133	5.654	1044.096	1070.032	0.0	-92.79	-90.016	0.0
37	11473	11474	NS	1	48.826	49.288	0.0	0.003	6.039	5.705	1059.352	1068.184	0.0	-92.738	-90.177	0.0
38	11474	11475	SN	1	48.673	49.288	0.0	0.003	6.155	2.576	1023.456	1070.304	1.749	-91.687	-89.761	0.0
39	11475	11476	NS	1	48.866	49.42	0.0	0.003	266.137	2.726	1051.592	1073.576	0.0	-91.666	-90.044	0.0
40	11475	11476	SN	1	48.676	49.324	0.0	0.003	6.166	2.568	1023.424	1070.448	1.849	-91.666	-89.784	0.0
41	11476	11477	NS	1	48.811	49.419	0.0	0.003	264.61	2.642	1051.824	1073.616	0.0	-91.637	-90.057	0.0
42	11476	11477	SN	2	48.709	49.304	0.0	0.003	215.184	2.649	1023.288	1070.328	1.854	-91.569	-89.779	0.0
43	11476	11477	SN	1	48.709	49.292	0.0	0.003	215.184	1.658	1023.288	1065.608	2.153	-91.333	-89.779	0.0
44	11476	11477	SN	1	48.709	49.304	0.0	0.003	215.184	2.649	1023.288	1070.328	1.854	-91.569	-89.779	0.0
45	11476	11477	NS	1	48.811	49.419	0.0	0.003	264.61	2.645	1052.032	1073.616	0.0	-91.589	-90.057	0.0
46	11477	11478	NS	1	48.809	49.418	0.0	0.0	266.518	2.734	1051.576	1073.48	0.0	-91.865	-90.051	0.0
47	11477	11478	SN	1	48.699	49.315	0.0	0.003	6.061	1.65	1024.392	1065.616	2.072	-91.432	-89.777	0.0
48	11477	11478	NS	2	48.809	49.418	0.0	0.0	266.518	2.735	1051.584	1073.488	0.0	-91.865	-90.051	0.0
49	11478	11479	SN	1	48.687	49.322	0.0	0.003	6.111	2.588	1024.28	1070.112	1.405	-91.529	-89.785	0.0
50	11478	11479	NS	1	48.809	49.418	0.0	0.003	41.718	2.656	1050.944	1073.344	0.0	-91.674	-90.051	0.0
51	11478	11479	NS	2	48.809	49.418	0.0	0.003	41.718	2.656	1050.944	1073.344	0.0	-91.674	-90.051	0.0
52	11478	11479	SN	2	48.687	49.322	0.0	0.003	6.111	2.588	1024.28	1070.112	1.405	-91.529	-89.785	0.0
53	11479	11480	SN	1	48.716	49.288	0.0	0.003	6.133	2.574	1024.576	1070.104	1.175	-91.547	-89.786	0.0
54	11479	11480	NS	1	48.802	49.456	0.0	0.003	42.871	2.563	1050.56	1073.248	0.0	-91.658	-90.048	0.0
55	11479	11480	NS	1	48.802	49.456	0.0	0.003	42.871	1.501	1050.56	1073.248	0.0	-91.658	-90.048	0.0
56	11480	11481	SN	1	48.68	49.307	0.0	0.0	281.64	2.789	1024.624	1070.408	0.938	-91.359	-89.788	0.0
57	11480	11481	SN	1	48.68	49.316	0.0	0.0	215.223	2.79	1024.624	1070.408	0.943	-91.437	-89.788	0.0
58	11480	11481	NS	1	48.863	49.472	0.0	0.008	210.022	1.667	1051.208	1073.216	0.0	-91.619	-90.016	0.0
59	11480	11481	NS	1	48.863	49.472	0.0	0.008	210.022	2.641	1051.208	1073.216	0.0	-91.615	-90.016	0.0
60	11480	11481	SN	1	48.68	49.316	0.0	0.003	215.223	1.706	1024.624	1066.032	0.99	-91.437	-89.788	0.0
61	11480	11481	NS	2	48.863	49.472	0.0	0.008	210.022	2.641	1051.208	1073.216	0.0	-91.615	-90.016	0.0
62	11481	11482	SN	1	48.717	49.31	0.0	0.0	215.212	2.485	1024.176	1069.136	1.071	-91.519	-89.736	0.0
63	11481	11482	NS	1	48.798	49.418	0.0	0.003	41.385	2.74	1050.36	1073.504	0.0	-91.628	-90.04	0.0
64	11481	11482	NS	1	48.798	49.418	0.0	0.003	41.385	2.738	1050.352	1073.504	0.0	-91.601	-90.04	0.0
65	11481	11482	SN	1	48.717	49.31	0.0	0.0	215.212	2.795	1024.176	1070.504	1.042	-91.519	-89.736	0.0
66	11481	11482	SN	2	48.717	49.31	0.0	0.0	215.212	2.795	1024.176	1070.504	1.042	-91.519	-89.736	0.0
67	11482	11483	NS	1	48.863	49.42	0.0	0.003	266.556	2.502	1050.52	1073.608	0.0	-91.709	-90.043	0.0
68	11482	11483	NS	1	48.863	49.42	0.0	0.003	266.556	2.5	1050.872	1073.608	0.0	-91.709	-90.043	0.0
69	11482	11483	SN	1	48.667	49.285	0.0	0.003	278.998	2.414	1023.344	1069.736	1.489	-91.488	-89.786	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	11482	11483	SN	2	48.666	49.286	0.0	0.003	278.783	2.415	1023.328	1069.736	1.519	-91.489	-89.786	0.0
71	11482	11483	SN	1	48.667	49.285	0.0	0.003	278.998	2.57	1023.344	1070.488	1.468	-91.488	-89.786	0.0
72	11483	11484	SN	1	48.692	49.347	0.0	0.003	6.127	2.532	1024.312	1070.424	1.762	-91.568	-89.787	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	11466	11467	SN	2	-34.145	24.734	1.939	-33.916	25.851	4.602	-15.298	28.657	14.613	-24.583	30.684	22.835	0.116	251.722	2.915	0.116	238.801	2.029	0.116	3.372	0.008	0.116	27.928	0.007
2	11466	11467	SN	1	-34.145	24.734	1.943	-33.916	25.851	4.606	-15.298	28.657	14.613	-24.583	30.684	22.835	0.116	251.722	2.915	0.116	238.801	2.029	0.116	3.372	0.008	0.116	27.928	0.007
3	11466	11467	NS	1	-34.858	24.895	1.65	-34.823	24.806	0.056	6.464	29.542	13.799	7.18	29.075	24.311	0.116	296.688	4.044	0.116	294.215	3.654	0.116	0.133	0.0	0.116	0.13	0.0
4	11466	11467	SN	1	-33.121	24.039	0.026	-33.916	25.838	3.246	-15.298	28.657	14.515	-24.583	30.684	22.833	0.116	198.92	3.074	0.116	238.801	2.258	0.116	3.372	0.008	0.116	27.928	0.007
5	11466	11467	NS	1	-34.786	24.895	1.651	-34.922	24.806	0.056	6.465	29.543	13.797	7.177	29.075	24.367	0.116	291.746	4.036	0.116	300.981	3.663	0.116	0.133	0.0	0.116	0.13	0.0
6	11467	11468	SN	1	-34.386	26.002	2.203	-33.907	26.731	3.561	3.469	32.08	12.223	4.234	29.87	9.369	0.116	266.122	3.097	0.116	238.29	2.538	0.116	0.152	0.0	0.116	0.146	0.0
7	11467	11468	SN	1	-34.354	26.002	2.207	-34.253	26.731	3.565	3.467	32.08	12.236	4.234	29.87	9.374	0.116	264.185	3.103	0.116	258.144	2.525	0.116	0.152	0.0	0.116	0.146	0.0
8	11467	11468	NS	1	-34.417	25.778	0.883	-34.81	27.59	0.025	3.216	32.512	13.106	4.881	34.817	27.486	0.116	268.043	3.709	0.116	293.439	3.663	0.116	0.154	0.0	0.116	0.141	0.0
9	11467	11468	SN	1	-34.354	26.002	1.768	-34.253	26.731	3.641	3.467	32.08	12.236	4.234	29.87	9.372	0.116	264.185	3.191	0.116	258.144	2.594	0.116	0.152	0.0	0.116	0.146	0.0
10	11468	11469	NS	1	-34.434	23.816	0.241	-34.996	23.488	0.008	-2.05	29.641	10.761	-6.168	30.001	19.668	0.116	269.118	4.506	0.116	322.057	4.883	0.116	0.255	0.0	0.116	0.495	0.0
11	11468	11469	SN	1	-34.507	24.424	0.988	-34.821	24.728	1.91	6.968	28.143	13.925	8.114	29.847	9.732	0.116	273.637	2.338	0.116	294.188	1.814	0.116	0.131	0.0	0.116	0.128	0.0
12	11468	11469	SN	1	-34.507	24.424	0.99	-34.898	24.728	1.91	6.968	28.143	13.925	8.113	29.847	9.735	0.116	273.637	2.337	0.116	299.474	1.817	0.116	0.131	0.0	0.116	0.128	0.0
13	11468	11469	NS	2	-34.434	23.807	0.251	-34.996	23.488	0.008	-2.05	29.641	10.759	-6.168	30.001	19.668	0.116	269.118	4.506	0.116	322.057	4.882	0.116	0.255	0.0	0.116	0.495	0.0
14	11469	11470	SN	1	-34.116	23.883	0.13	-31.33	24.585	0.335	6.754	27.933	15.261	7.038	28.581	10.197	0.116	250.065	0.887	0.116	131.71	0.442	0.116	0.132	0.0	0.116	0.131	0.0
15	11469	11470	SN	1	-34.116	23.977	0.184	-31.33	24.585	0.331	6.754	27.933	15.226	7.038	28.581	10.224	0.116	250.065	0.869	0.116	131.71	0.434	0.116	0.132	0.0	0.116	0.131	0.0
16	11469	11470	SN	2	-34.116	23.977	0.184	-31.33	24.585	0.331	6.754	27.933	15.226	7.038	28.581	10.224	0.116	250.065	0.869	0.116	131.71	0.434	0.116	0.132	0.0	0.116	0.131	0.0
17	11469	11470	NS	1	-34.786	23.84	0.061	-34.911	24.69	0.008	-5.552	29.607	9.261	-4.033	30.52	17.792	0.116	291.754	4.454	0.116	300.32	5.081	0.116	0.443	0.0	0.116	0.342	0.0
18	11469	11470	NS	1	-34.786	23.84	0.061	-34.912	24.69	0.008	-5.552	29.607	9.262	-4.033	30.52	17.789	0.116	291.754	4.461	0.116	300.364	5.089	0.116	0.443	0.0	0.116	0.342	0.0
19	11470	11471	SN	1	-34.574	22.686	0.003	-34.984	23.096	0.021	5.74	28.754	19.217	7.647	28.655	22.364	0.116	277.84	2.694	0.116	305.316	2.248	0.116	0.137	0.0	0.116	0.129	0.0
20	11470	11471	NS	1	-30.986	22.832	0.026	-33.418	22.924	0.057	-12.427	29.184	6.565	-9.658	30.677	13.034	0.116	121.708	1.325	0.116	212.933	1.063	0.116	1.785	0.001	0.116	0.987	0.0
21	11470	11471	SN	2	-34.994	22.686	0.004	-34.951	23.096	0.037	5.74	28.754	19.084	7.647	28.655	21.606	0.116	306.153	2.616	0.116	303.114	2.195	0.116	0.137	0.0	0.116	0.129	0.0
22	11470	11471	SN	1	-34.574	22.686	0.004	-34.984	23.096	0.037	5.74	28.754	19.084	7.647	28.655	21.604	0.116	277.84	2.615	0.116	305.316	2.195	0.116	0.137	0.0	0.116	0.129	0.0
23	11470	11471	NS	1	-34.055	22.832	0.026	-33.418	22.924	0.057	-12.427	29.184	6.562	-9.658	30.677	13.034	0.116	246.636	1.321	0.116	212.933	1.06	0.116	1.785	0.001	0.116	0.987	0.0
24	11471	11472	SN	1	-34.58	21.055	0.0	-34.55	23.761	0.079	5.792	27.907	16.893	8.37	29.345	23.685	0.116	278.224	3.018	0.116	276.385	1.887	0.116	0.136	0.0	0.116	0.127	0.0
25	11471	11472	NS	1	-33.276	22.413	0.009	-33.336	25.15	0.042	-7.455	28.45	7.717	-6.293	30.448	13.468	0.116	206.063	1.28	0.116	208.943	0.796	0.116	0.633	0.0	0.116	0.507	0.0
26	11471	11472	NS	1	-32.692	22.412	0.009	-34.586	25.151	0.042	-7.455	28.45	7.713	-6.293	30.448	13.462	0.116	180.241	1.275	0.116	278.672	0.797	0.116	0.633	0.0	0.116	0.507	0.0
27	11471	11472	SN	1	-34.58	20.682	0.0	-34.55	21.767	0.0	5.792	27.907	17.67	8.37	29.345	24.167	0.116	278.224	3.125	0.116	276.385	1.952	0.116	0.136	0.0	0.116	0.127	0.0
28	11472	11473	NS	1	-32.863	26.452	0.065	-34.696	26.641	0.094	-8.324	30.161	11.8	-12.103	31.418	17.627	0.116	187.382	1.633	0.116	285.736	1.392	0.116	0.751	0.0	0.116	1.663	0.009
29	11472	11473	SN	1	-22.366	22.86	0.005	-34.287	22.67	0.004	5.687	28.046	34.685	-6.534	28.829	50.902	0.116	16.796	0.576	0.116	334.003	1.093	0.116	0.137	0.0	0.116	0.685	0.0
30	11472	11473	NS	1	-33.577	26.454	0.066	-34.229	26.641	0.094	-8.324	30.161	11.812	-12.102	31.42	17.624	0.116	220.937	1.637	0.116	256.637	1.395	0.116	0.751	0.0	0.116	1.663	0.009
31	11472	11473	SN	2	-22.366	22.86	0.005	-34.287	22.67	0.004	5.687	28.046	34.685	-6.534	28.829	50.893	0.116	16.796	0.576	0.116	334.003	1.093	0.116	0.137	0.0	0.116	0.685	0.0
32	11472	11473	SN	1	-30.624	22.904	0.005	-33.836	22.67	0.004	5.599	27.928	34.087	8.288	28.821	50.437	0.116	111.955	2.486	0.116	234.489	3.517	0.116	0.137	0.0	0.116	0.127	0.0
33	11473	11474	NS	1	-24.718	26.395	0.628	-10.114	26.743	1.893	7.299	28.204	15.18	-11.154	29.421	29.186	0.116	28.798	0.618	0.116	1.086	0.006	0.116	0.13	0.0	0.116	1.744	0.008

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

- Normal
- Deviations
- Alarming
- High Errors

34	11473	11474	SN	1	8.503	18.173	0.0	-32.06	19.935	0.0	-31.297	24.582	0.453	-33.686	25.953	4.728	0.117	0.126	0.0	0.116	166.826	14.779	0.116	130.713	3.026	0.116	226.512	0.745
35	11473	11474	SN	1	100000.0	-100000.0	0.0	8.612	17.211	0.0	3.407	24.525	0.523	9.112	24.496	4.699	100000.0	-100000.0	0.0	0.117	0.126	0.0	0.116	0.152	0.0	0.116	0.125	0.0
36	11473	11474	SN	1	-10.01	22.3	0.02	-26.945	23.867	2.165	5.624	26.095	0.616	-13.731	27.408	4.87	0.116	1.063	0.04	0.116	61.68	0.623	0.116	0.137	0.0	0.116	3.057	0.006
37	11473	11474	NS	1	-24.718	26.395	0.628	-10.114	26.743	1.893	7.299	28.204	15.18	-11.154	29.421	29.186	0.116	28.798	0.618	0.116	1.086	0.006	0.116	0.13	0.0	0.116	1.744	0.008
38	11474	11475	SN	1	-34.705	23.915	0.026	-34.037	23.999	0.524	-7.968	29.944	20.933	-3.932	30.15	24.132	0.116	286.418	4.226	0.116	245.54	3.551	0.116	0.7	0.0	0.116	0.337	0.0
39	11475	11476	NS	1	-34.878	26.743	0.5	-34.832	25.988	0.543	0.109	33.358	14.168	-0.648	30.793	26.191	0.116	297.998	3.73	0.116	294.847	3.382	0.116	0.198	0.0	0.116	0.215	0.0
40	11475	11476	SN	1	-34.886	26.587	0.088	-34.999	26.941	0.818	-5.583	29.047	18.237	-2.554	30.085	19.091	0.116	298.578	6.114	0.116	306.437	5.344	0.116	0.446	0.0	0.116	0.274	0.0
41	11476	11477	NS	1	-34.634	27.094	1.157	-32.759	24.799	0.999	4.168	29.005	15.021	4.694	32.708	22.823	0.116	281.694	0.343	0.116	182.961	0.298	0.116	0.146	0.0	0.116	0.143	0.0
42	11476	11477	SN	2	-34.908	25.911	0.036	-34.402	26.77	1.21	-15.256	29.174	18.072	-10.516	30.263	19.486	0.116	300.108	3.786	0.116	267.098	2.623	0.116	3.34	0.016	0.116	1.183	0.004
43	11476	11477	SN	1	-34.6	25.911	0.025	-34.402	26.77	0.023	-15.256	29.174	19.314	-10.516	30.263	15.868	0.116	279.59	3.8	0.116	267.098	2.788	0.116	3.34	0.019	0.116	1.183	0.004
44	11476	11477	SN	1	-34.908	25.911	0.036	-34.402	26.77	1.21	-15.256	29.174	18.072	-10.516	30.263	19.486	0.116	300.108	3.786	0.116	267.098	2.623	0.116	3.34	0.016	0.116	1.183	0.004
45	11476	11477	NS	1	-32.872	27.094	1.157	-32.216	24.799	1.0	4.166	29.002	15.058	4.694	32.708	22.842	0.116	187.82	0.336	0.116	161.468	0.295	0.116	0.146	0.0	0.116	0.143	0.0
46	11477	11478	NS	1	-34.8	24.93	2.177	-34.164	25.843	2.229	4.354	29.469	26.481	8.948	29.701	37.883	0.116	292.64	2.325	0.116	252.82	2.124	0.116	0.145	0.0	0.116	0.126	0.0
47	11477	11478	SN	1	-34.592	24.254	0.008	-34.95	23.656	0.005	-21.41	31.852	16.693	-30.533	30.99	17.909	0.116	279.049	2.521	0.116	302.968	1.971	0.116	13.495	0.01	0.116	109.641	0.008
48	11477	11478	NS	2	-34.8	24.93	2.177	-34.164	25.843	2.23	4.354	29.469	26.483	8.948	29.701	37.887	0.116	292.64	2.325	0.116	252.82	2.124	0.116	0.145	0.0	0.116	0.126	0.0
49	11478	11479	SN	1	-31.514	24.531	0.052	-33.087	26.422	2.952	-9.537	29.87	26.747	-6.618	29.794	29.288	0.116	137.411	0.396	0.116	197.369	0.355	0.116	0.963	0.0	0.116	0.539	0.0
50	11478	11479	NS	1	-34.032	25.28	1.788	-34.966	26.287	1.545	4.152	29.054	26.717	7.313	29.808	40.615	0.116	245.256	3.078	0.116	304.173	3.432	0.116	0.146	0.0	0.116	0.13	0.0
51	11478	11479	NS	2	-34.032	25.283	1.788	-34.966	26.287	1.577	4.152	29.054	26.732	7.313	29.808	40.615	0.116	245.256	3.078	0.116	304.173	3.431	0.116	0.146	0.0	0.116	0.13	0.0
52	11478	11479	SN	2	-31.514	24.531	0.052	-33.087	26.422	2.952	-9.537	29.87	26.747	-6.618	29.794	29.288	0.116	137.411	0.396	0.116	197.369	0.355	0.116	0.963	0.0	0.116	0.539	0.0
53	11479	11480	SN	1	-34.693	23.813	0.257	-34.683	25.831	2.75	8.54	29.35	46.796	9.18	30.131	57.86	0.116	285.552	0.929	0.116	284.958	0.846	0.116	0.126	0.0	0.116	0.125	0.0
54	11479	11480	NS	1	-34.925	25.212	1.685	-34.943	24.834	0.711	8.172	29.27	28.015	9.23	30.753	40.614	0.116	301.26	4.131	0.116	302.545	4.047	0.116	0.127	0.0	0.116	0.125	0.0
55	11479	11480	NS	1	-34.925	25.233	1.685	-34.943	24.822	0.711	12.307	28.94	6.336	9.244	30.753	15.115	0.116	301.26	4.15	0.116	302.545	4.052	0.116	0.12	0.0	0.116	0.125	0.0
56	11480	11481	SN	1	-34.762	24.514	0.83	-34.7	25.843	3.455	6.358	28.437	18.113	10.749	30.957	24.85	0.116	290.148	3.439	0.116	286.112	2.482	0.116	0.134	0.0	0.116	0.122	0.0
57	11480	11481	SN	1	-34.792	24.523	0.834	-34.7	25.843	3.464	6.358	28.437	18.116	10.749	30.957	24.853	0.116	292.129	3.442	0.116	286.112	2.488	0.116	0.134	0.0	0.116	0.122	0.0
58	11480	11481	NS	1	-33.783	24.608	1.843	-33.837	25.578	0.086	6.85	26.709	6.23	6.165	26.807	10.056	0.116	231.658	1.713	0.116	234.547	1.452	0.116	0.132	0.0	0.116	0.135	0.0
59	11480	11481	NS	1	-33.02	24.608	1.738	-33.837	25.578	0.086	6.85	29.857	16.77	6.154	29.582	27.678	0.116	208.122	1.605	0.116	234.547	1.446	0.116	0.132	0.0	0.116	0.135	0.0
60	11480	11481	SN	1	-34.792	20.73	0.0	-34.7	24.817	0.119	6.358	28.437	17.222	10.749	30.957	24.554	0.116	292.129	3.546	0.116	286.112	2.733	0.116	0.134	0.0	0.116	0.122	0.0
61	11480	11481	NS	2	-33.02	24.608	1.738	-33.837	25.578	0.086	6.85	29.857	16.77	6.154	29.582	27.678	0.116	208.122	1.605	0.116	234.547	1.446	0.116	0.132	0.0	0.116	0.135	0.0
62	11481	11482	SN	1	-34.465	26.344	0.75	-34.594	27.789	5.095	-2.713	32.781	17.033	-0.92	31.103	20.946	0.116	271.062	3.423	0.116	279.158	2.651	0.116	0.28	0.0	0.116	0.222	0.0
63	11481	11482	NS	1	-34.988	26.934	1.35	-32.986	27.003	0.067	5.209	30.408	16.844	6.925	32.659	30.929	0.116	305.662	2.774	0.116	192.801	2.608	0.116	0.139	0.0	0.116	0.132	0.0
64	11481	11482	NS	1	-34.988	26.932	1.348	-32.986	27.003	0.066	5.209	30.408	16.836	6.925	32.659	30.891	0.116	305.662	2.768	0.116	192.801	2.605	0.116	0.139	0.0	0.116	0.132	0.0
65	11481	11482	SN	1	-34.465	26.344	2.718	-34.594	27.789	4.921	-2.713	32.781	17.031	-0.92	31.103	20.948	0.116	271.062	3.221	0.116	279.158	2.499	0.116	0.28	0.0	0.116	0.222	0.0
66	11481	11482	SN	2	-34.465	26.344	2.718	-34.594	27.789	4.921	-2.713	32.781	17.031	-0.92	31.103	20.948	0.116	271.062	3.22	0.116	279.158	2.499	0.116	0.28	0.0	0.116	0.222	0.0
67	11482	11483	NS	1	-34.92	26.324	0.413	-33.967	26.386	0.032	-11.222	33.186	10.637	-2.181	32.025	22.332	0.116	300.949	4.308	0.116	241.671	3.707	0.116	1.375	0.002	0.116	0.26	0.0
68	11482	11483	NS	1	-34.889	26.324	0.412	-34.756	26.388	0.032	-11.222	33.186	10.637	-2.181	32.025	22.33	0.116	298.83	4.302	0.116	289.773	3.699	0.116	1.375	0.002	0.116	0.26	0.0
69	11482	11483	SN	1	-34.929	26.507	1.671	-34.433	27.255	3.023	4.859	30.42	10.257	5.772	30.379	5.882	0.116	301.557	4.88	0.116	268.968	3.721	0.116	0.142	0.0	0.116	0.136	0.0
70	11482	11483	SN	2	-34.405	26.507	1.668	-34.433	27.255	3.019	4.861	30.42	10.256	5.772	30.379	5.881	0.116	267.256	4.879	0.116	268.968	3.721	0.116	0.142	0.0	0.116	0.136	0.0
71	11482	11483	SN	1	-34.929	26.507	1.865	-34.433	27.255	2.955	4.859	30.42	10.257	5.772	30.379	5.882	0.116	301.557	4.772	0.116	268.968	3.641	0.116	0.142	0.0	0.116	0.136	0.0
72	11483	11484	SN	1	-31.139	24.144	0.37	-34.526	24.381	0.689	6.422	27.89	18.125	8.04	29.022	12.188	0.116	126.06	1.508	0.116	274.826	1.187	0.116	0.134	0.0	0.116	0.128	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

					Outer											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	11466	11467	SN	2	57.483	58.099	0.0	0.0	293.773	3.971	1199.272	1256.4	29.826	-92.9	-91.813	0.0
2	11466	11467	SN	1	57.483	58.099	0.0	0.0	293.773	3.971	1199.272	1256.4	29.823	-92.9	-91.813	0.0
3	11466	11467	NS	1	57.668	58.267	0.0	0.0	294.291	3.762	1233.256	1261.112	0.0	-93.685	-92.106	0.0
4	11466	11467	SN	1	57.483	58.1	0.0	0.0	293.773	3.155	1199.272	1252.832	31.057	-92.9	-91.813	0.0
5	11466	11467	NS	1	57.654	58.259	0.0	0.0	294.291	3.754	1232.704	1261.112	0.0	-93.685	-92.106	0.0
6	11467	11468	SN	1	57.475	58.095	0.0	0.0	292.185	3.801	1198.456	1256.488	28.701	-92.878	-91.82	0.0
7	11467	11468	SN	1	57.469	58.11	0.0	0.0	292.185	3.805	1198.28	1256.488	28.73	-92.878	-91.82	0.0
8	11467	11468	NS	1	57.682	58.263	0.0	0.0	294.319	3.567	1233.6	1261.392	0.0	-93.687	-92.1	0.0
9	11467	11468	SN	1	57.469	58.11	0.0	0.0	292.185	3.344	1198.28	1255.344	29.205	-92.878	-91.82	0.0
10	11468	11469	NS	1	57.679	58.264	0.0	0.0	293.933	3.55	1233.656	1261.512	0.0	-93.687	-92.076	0.0
11	11468	11469	SN	1	57.464	58.101	0.0	0.0	292.731	3.194	1198.584	1255.464	29.832	-92.892	-91.834	0.0
12	11468	11469	SN	1	57.46	58.101	0.0	0.003	292.769	3.196	1198.912	1255.456	29.856	-92.96	-91.834	0.0
13	11468	11469	NS	2	57.679	58.264	0.0	0.0	293.933	3.55	1233.656	1261.512	0.0	-93.687	-92.076	0.0
14	11469	11470	SN	1	57.465	58.116	0.0	0.003	292.808	3.216	1198.848	1254.976	30.105	-92.874	-91.831	0.0
15	11469	11470	SN	1	57.465	58.116	0.0	0.003	292.808	3.682	1198.848	1256.496	29.617	-93.086	-91.831	0.0
16	11469	11470	SN	2	57.465	58.116	0.0	0.003	292.808	3.682	1198.848	1256.496	29.617	-93.086	-91.831	0.0
17	11469	11470	NS	1	57.659	58.263	0.0	0.0	296.53	3.627	1233.72	1261.512	0.0	-93.687	-92.115	0.0
18	11469	11470	NS	1	57.659	58.263	0.0	0.0	296.53	3.631	1233.72	1261.512	0.0	-93.687	-92.115	0.0
19	11470	11471	SN	1	57.454	58.113	0.0	0.0	292.074	3.181	1198.088	1254.488	30.638	-92.899	-91.834	0.0
20	11470	11471	NS	1	57.685	58.264	0.0	0.0	293.756	3.672	1234.616	1261.552	0.0	-93.005	-92.075	0.0
21	11470	11471	SN	2	57.455	58.112	0.0	0.0	292.085	3.715	1198.096	1256.608	29.905	-92.899	-91.834	0.0
22	11470	11471	SN	1	57.454	58.113	0.0	0.0	292.074	3.715	1198.088	1256.608	29.914	-92.899	-91.834	0.0
23	11470	11471	NS	1	57.685	58.264	0.0	0.0	293.756	3.668	1234.616	1261.552	0.0	-93.005	-92.075	0.0
24	11471	11472	SN	1	57.455	58.103	0.0	0.0	296.332	3.687	1198.664	1256.72	28.948	-92.849	-91.837	0.0
25	11471	11472	NS	1	57.678	58.263	0.0	0.0	296.564	3.802	1233.896	1262.096	0.0	-93.687	-92.104	0.0
26	11471	11472	NS	1	57.645	58.263	0.0	0.0	296.564	3.788	1233.912	1262.136	0.0	-93.687	-92.104	0.0
27	11471	11472	SN	1	57.455	58.106	0.0	0.0	296.332	3.002	1198.664	1253.584	30.052	-92.873	-91.837	0.0
28	11472	11473	NS	1	57.672	58.285	0.0	0.0	292.698	3.762	1233.56	1262.592	0.0	-93.073	-92.112	0.0
29	11472	11473	SN	1	57.126	58.193	0.177	0.0	291.435	7.91	1208.176	1251.12	0.111	-94.774	-91.99	0.0
30	11472	11473	NS	1	57.684	58.288	0.0	0.0	292.698	3.749	1233.552	1262.208	0.0	-93.072	-92.112	0.0
31	11472	11473	SN	2	57.125	58.194	0.177	0.0	291.396	7.907	1208.144	1251.12	0.111	-94.774	-91.99	0.0
32	11472	11473	SN	1	57.535	58.106	0.0	0.0	291.396	7.682	1218.368	1251.12	0.0	-92.784	-91.99	0.0
33	11473	11474	NS	1	57.549	58.324	0.0	0.0	291.694	7.956	1238.024	1259.584	0.0	-94.964	-92.229	0.0
34	11473	11474	SN	1	57.583	58.105	0.0	0.014	3.662	5.018	1223.152	1252.768	0.0	-95.037	-92.078	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

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




35	11473	11474	SN	1	57.563	58.105	0.0	0.014	2.443	2.447	1222.848	1251.608	0.0	-92.629	-92.078	0.0
36	11473	11474	SN	1	57.468	58.15	0.0	0.0	285.241	8.533	1223.152	1256.808	0.0	-95.012	-92.078	0.0
37	11473	11474	NS	1	57.549	58.324	0.0	0.0	291.694	7.956	1238.024	1259.584	0.0	-94.964	-92.229	0.0
38	11474	11475	SN	1	57.473	58.106	0.0	0.0	291.346	3.718	1199.208	1257.144	26.412	-92.938	-91.817	0.0
39	11475	11476	NS	1	57.662	58.3	0.0	0.0	292.984	3.783	1233.296	1261.904	0.0	-93.696	-92.097	0.0
40	11475	11476	SN	1	57.462	58.11	0.0	0.003	299.498	3.718	1199.04	1257.336	27.389	-93.034	-91.84	0.0
41	11476	11477	NS	1	57.662	58.264	0.0	0.0	298.643	3.601	1233.92	1261.92	0.0	-92.997	-92.11	0.0
42	11476	11477	SN	2	57.458	58.112	0.0	0.0	290.392	3.844	1199.384	1257.184	27.477	-93.013	-91.824	0.0
43	11476	11477	SN	1	57.458	58.088	0.0	0.0	290.392	2.292	1199.384	1250.936	31.971	-92.938	-91.824	0.0
44	11476	11477	SN	1	57.458	58.112	0.0	0.0	290.392	3.844	1199.384	1257.184	27.477	-93.013	-91.824	0.0
45	11476	11477	NS	1	57.681	58.264	0.0	0.0	298.643	3.605	1233.592	1261.92	0.0	-93.007	-92.11	0.0
46	11477	11478	NS	1	57.649	58.275	0.0	0.0	296.834	3.711	1233.848	1261.792	0.0	-93.667	-92.105	0.0
47	11477	11478	SN	1	57.485	58.088	0.0	0.003	295.234	2.243	1199.976	1250.96	33.324	-92.82	-91.832	0.0
48	11477	11478	NS	2	57.649	58.275	0.0	0.0	296.856	3.713	1233.856	1261.792	0.0	-93.667	-92.105	0.0
49	11478	11479	SN	1	57.487	58.115	0.0	0.0	290.822	3.692	1199.496	1256.912	27.525	-92.961	-91.84	0.0
50	11478	11479	NS	1	57.656	58.261	0.0	0.0	293.216	3.686	1232.896	1261.632	0.0	-92.966	-92.105	0.0
51	11478	11479	NS	2	57.656	58.261	0.0	0.0	293.216	3.692	1232.896	1261.632	0.0	-92.966	-92.105	0.0
52	11478	11479	SN	2	57.487	58.115	0.0	0.0	290.822	3.692	1199.496	1256.912	27.525	-92.961	-91.84	0.0
53	11479	11480	SN	1	57.464	58.107	0.0	0.0	289.311	3.702	1199.608	1256.896	27.819	-92.907	-91.841	0.0
54	11479	11480	NS	1	57.643	58.277	0.0	0.0	290.916	3.587	1232.656	1261.496	0.0	-93.006	-92.102	0.0
55	11479	11480	NS	1	57.643	58.277	0.0	0.0	282.434	2.377	1232.656	1261.496	0.0	-93.006	-92.102	0.0
56	11480	11481	SN	1	57.489	58.11	0.0	0.0	290.425	3.925	1200.192	1257.28	27.562	-92.792	-91.841	0.0
57	11480	11481	SN	1	57.485	58.11	0.0	0.0	290.447	3.929	1200.192	1257.28	27.598	-92.736	-91.841	0.0
58	11480	11481	NS	1	57.652	58.283	0.0	0.0	287.723	2.25	1232.376	1261.456	0.0	-93.691	-92.067	0.0
59	11480	11481	NS	1	57.652	58.283	0.0	0.0	297.964	3.703	1232.376	1261.456	0.0	-93.691	-92.067	0.0
60	11480	11481	SN	1	57.485	58.11	0.0	0.003	290.447	2.745	1200.192	1252.288	29.173	-92.736	-91.841	0.0
61	11480	11481	NS	2	57.652	58.283	0.0	0.0	297.964	3.703	1232.376	1261.456	0.0	-93.691	-92.067	0.0
62	11481	11482	SN	1	57.454	58.102	0.0	0.0	291.622	3.522	1199.528	1255.688	28.076	-92.869	-91.793	0.0
63	11481	11482	NS	1	57.652	58.262	0.0	0.0	292.973	3.726	1232.488	1261.792	0.0	-93.693	-92.087	0.0
64	11481	11482	NS	1	57.652	58.262	0.0	0.0	292.924	3.725	1232.592	1261.792	0.0	-93.693	-92.087	0.0
65	11481	11482	SN	1	57.454	58.102	0.0	0.0	291.622	4.05	1199.528	1257.4	27.387	-92.869	-91.793	0.0
66	11481	11482	SN	2	57.454	58.102	0.0	0.0	291.622	4.05	1199.528	1257.4	27.387	-92.869	-91.793	0.0
67	11482	11483	NS	1	57.68	58.264	0.0	0.0	296.53	3.469	1232.736	1261.952	0.0	-93.694	-92.09	0.0
68	11482	11483	NS	1	57.68	58.264	0.0	0.0	296.53	3.465	1232.744	1261.952	0.0	-93.694	-92.09	0.0
69	11482	11483	SN	1	57.473	58.114	0.0	0.0	298.295	3.298	1199.928	1256.424	28.082	-92.86	-91.841	0.0
70	11482	11483	SN	2	57.472	58.115	0.0	0.0	298.146	3.299	1199.912	1256.432	28.082	-92.86	-91.841	0.0
71	11482	11483	SN	1	57.473	58.114	0.0	0.0	298.295	3.766	1199.928	1257.376	27.709	-92.86	-91.841	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	11483	11484	SN	1	57.463	58.12	0.0	0.0	294.181	3.662	1199.816	1257.288	27.834	-92.883	-91.84	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	11466	11467	SN	2	-33.918	21.313	0.0	-34.515	20.696	0.0	-19.261	22.87	0.041	-7.04	25.637	0.018	0.086	182.638	3.337	0.086	209.488	2.486	0.086	6.311	0.003	0.086	0.442	0.0
2	11466	11467	SN	1	-33.918	21.313	0.0	-34.515	20.696	0.0	-19.261	22.87	0.041	-7.04	25.637	0.018	0.086	182.638	3.336	0.086	209.488	2.486	0.086	6.311	0.003	0.086	0.442	0.0
3	11466	11467	NS	1	-34.728	20.3	0.0	-34.643	20.198	0.0	-0.077	23.584	0.343	0.859	23.898	0.707	0.086	220.03	3.195	0.086	215.81	3.301	0.086	0.15	0.0	0.086	0.137	0.0
4	11466	11467	SN	1	-33.918	21.313	0.0	-34.515	20.696	0.0	-19.261	22.87	0.041	-7.04	25.637	0.018	0.086	182.638	3.47	0.086	209.488	2.772	0.086	6.311	0.003	0.086	0.442	0.0
5	11466	11467	NS	1	-34.314	20.3	0.0	-34.929	20.2	0.0	-0.079	23.584	0.343	0.859	23.898	0.711	0.086	200.039	3.199	0.086	230.484	3.297	0.086	0.15	0.0	0.086	0.137	0.0
6	11467	11468	SN	1	-34.615	20.444	0.0	-34.342	20.996	0.0	2.686	23.018	0.048	1.255	22.911	0.05	0.086	214.395	3.039	0.086	201.327	2.811	0.086	0.118	0.0	0.086	0.132	0.0
7	11467	11468	SN	1	-34.193	20.444	0.0	-34.275	20.996	0.0	2.686	23.018	0.048	1.255	22.911	0.05	0.086	194.551	3.045	0.086	198.233	2.805	0.086	0.118	0.0	0.086	0.132	0.0
8	11467	11468	NS	1	-34.581	19.081	0.0	-34.85	20.362	0.0	-3.867	22.534	0.018	-4.251	24.381	0.169	0.086	212.734	2.957	0.086	226.33	3.155	0.086	0.251	0.0	0.086	0.267	0.0
9	11467	11468	SN	1	-34.193	20.444	0.0	-34.275	20.996	0.0	2.686	23.018	0.048	1.255	22.911	0.05	0.086	194.551	3.134	0.086	198.233	2.879	0.086	0.118	0.0	0.086	0.132	0.0
10	11468	11469	NS	1	-33.998	17.972	0.0	-34.97	16.943	0.0	-20.983	22.919	0.023	-22.903	23.119	0.117	0.086	186.018	4.114	0.087	232.626	4.508	0.086	9.351	0.014	0.086	14.516	0.044
11	11468	11469	SN	1	-34.608	19.191	0.0	-34.634	19.144	0.0	0.566	22.628	0.058	2.216	23.133	0.078	0.086	214.026	2.505	0.086	215.344	2.124	0.086	0.141	0.0	0.086	0.122	0.0
12	11468	11469	SN	1	-34.727	19.192	0.0	-34.864	19.144	0.0	0.566	22.628	0.058	2.216	23.133	0.078	0.086	220.007	2.507	0.086	227.094	2.122	0.086	0.141	0.0	0.086	0.122	0.0
13	11468	11469	NS	2	-33.998	17.994	0.0	-34.97	16.928	0.0	-20.983	22.919	0.023	-22.903	23.119	0.117	0.086	186.018	4.114	0.087	232.626	4.507	0.086	9.351	0.014	0.086	14.516	0.044
14	11469	11470	SN	1	-34.56	17.666	0.0	-34.557	17.908	0.0	1.557	22.871	0.052	2.325	22.421	0.092	0.087	211.722	0.938	0.086	211.516	0.718	0.086	0.129	0.0	0.086	0.121	0.0
15	11469	11470	SN	1	-34.56	17.687	0.0	-34.557	17.925	0.0	1.557	22.871	0.052	2.325	22.421	0.091	0.086	211.722	0.918	0.086	211.516	0.709	0.086	0.129	0.0	0.086	0.121	0.0
16	11469	11470	SN	2	-34.56	17.687	0.0	-34.557	17.925	0.0	1.557	22.871	0.052	2.325	22.421	0.091	0.086	211.722	0.918	0.086	211.516	0.709	0.086	0.129	0.0	0.086	0.121	0.0
17	11469	11470	NS	1	-34.69	17.418	0.0	-34.796	16.498	0.0	-29.889	22.483	0.014	-32.734	23.261	0.08	0.087	218.149	4.539	0.087	223.503	4.824	0.086	72.271	0.171	0.086	139.047	0.101
18	11469	11470	NS	1	-34.832	17.418	0.0	-34.764	16.498	0.0	-29.889	22.494	0.014	-32.734	23.261	0.08	0.087	225.419	4.546	0.087	221.854	4.826	0.086	72.271	0.171	0.086	139.047	0.101
19	11470	11471	SN	1	-34.929	17.051	0.0	-34.323	17.992	0.0	1.393	22.455	0.084	1.646	22.856	0.359	0.087	230.452	2.695	0.086	200.432	2.094	0.086	0.131	0.0	0.086	0.128	0.0
20	11470	11471	NS	1	-34.023	17.0	0.0	-32.651	16.532	0.0	-16.532	23.628	0.075	-6.653	23.12	0.115	0.087	187.076	1.32	0.087	136.408	1.234	0.086	3.397	0.001	0.086	0.41	0.0
21	11470	11471	SN	2	-34.929	17.421	0.0	-34.323	18.017	0.0	1.393	22.455	0.083	1.646	22.856	0.335	0.087	230.452	2.633	0.086	200.432	2.053	0.086	0.131	0.0	0.086	0.128	0.0
22	11470	11471	SN	1	-34.929	17.421	0.0	-34.323	18.017	0.0	1.393	22.455	0.083	1.646	22.856	0.335	0.087	230.452	2.633	0.086	200.432	2.053	0.086	0.131	0.0	0.086	0.128	0.0
23	11470	11471	NS	1	-34.021	17.0	0.0	-32.836	16.532	0.0	-16.532	23.626	0.074	-6.653	23.12	0.115	0.087	187.044	1.331	0.087	142.349	1.232	0.086	3.397	0.001	0.086	0.41	0.0
24	11471	11472	SN	1	-34.998	16.25	0.0	-34.569	16.976	0.0	0.398	22.981	0.031	2.174	23.096	0.154	0.087	234.154	2.284	0.087	212.116	1.821	0.086	0.143	0.0	0.086	0.123	0.0
25	11471	11472	NS	1	-34.377	17.707	0.0	-32.301	16.38	0.0	-18.564	22.707	0.018	-16.093	22.91	0.072	0.086	202.942	1.064	0.087	125.88	0.725	0.086	5.384	0.012	0.086	3.077	0.019
26	11471	11472	NS	1	-34.334	17.71	0.0	-32.318	16.38	0.0	-18.644	22.707	0.018	-16.092	22.91	0.072	0.086	200.986	1.065	0.087	126.367	0.726	0.086	5.484	0.012	0.086	3.076	0.019
27	11471	11472	SN	1	-34.998	15.224	0.0	-34.569	15.296	0.0	0.398	22.981	0.033	2.174	23.096	0.158	0.087	234.154	2.351	0.087	212.116	1.881	0.086	0.143	0.0	0.086	0.123	0.0
28	11472	11473	NS	1	-34.934	20.647	0.0	-34.999	20.773	0.0	-24.063	22.701	0.063	-24.727	23.085	0.224	0.086	230.734	1.216	0.086	234.252	1.112	0.086	18.942	0.116	0.086	22.061	0.236
29	11472	11473	SN	1	-31.594	14.906	0.0	-34.798	14.457	0.0	0.87	23.447	1.132	-10.914	23.674	3.379	0.087	106.958	1.924	0.088	223.586	3.859	0.086	0.137	0.0	0.086	1.287	0.021
30	11472	11473	NS	1	-34.818	20.647	0.0	-34.987	20.773	0.0	-24.216	22.702	0.063	-25.23	23.085	0.224	0.086	224.669	1.213	0.086	233.565	1.11	0.086	19.621	0.112	0.086	24.756	0.24
31	11472	11473	SN	2	-31.594	14.906	0.0	-34.798	14.457	0.0	0.87	23.447	1.132	-10.914	23.674	3.379	0.087	106.958	1.924	0.088	223.586	3.859	0.086	0.137	0.0	0.086	1.287	0.021
32	11472	11473	SN	1	-34.41	14.938	0.0	-34.911	14.462	0.0	1.076	23.478	1.224	8.018	23.869	3.673	0.087	204.466	2.382	0.088	229.515	4.152	0.086	0.134	0.0	0.086	0.095	0.0

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

33	11473	11474	NS	1	-34.472	20.767	0.0	-19.608	21.015	0.0	0.998	21.915	0.0	-13.76	23.72	0.779	0.086	232.112	1.862	0.086	8.004	0.023	0.086	0.135	0.0	0.086	2.393	0.008
34	11473	11474	SN	1	-18.907	11.134	0.0	-32.753	16.252	0.0	-25.513	16.966	0.0	-25.904	18.0	0.0	0.09	7.187	1.533	0.087	163.574	15.284	0.087	30.945	0.664	0.086	33.855	0.138
35	11473	11474	SN	1	6.119	9.845	0.0	-9.95	14.01	0.0	-0.552	16.968	0.0	5.656	17.498	0.0	0.092	0.1	0.0	0.088	0.798	0.0	0.087	0.158	0.0	0.087	0.102	0.0
36	11473	11474	SN	1	-13.199	15.724	0.0	-34.906	17.341	0.0	-0.84	19.137	0.0	-16.963	22.01	0.006	0.087	1.612	0.067	0.087	299.969	0.962	0.086	0.164	0.0	0.086	4.904	0.012
37	11473	11474	NS	1	-34.472	20.767	0.0	-19.608	21.015	0.0	0.998	21.915	0.0	-13.76	23.72	0.779	0.086	232.112	1.862	0.086	8.004	0.023	0.086	0.135	0.0	0.086	2.393	0.008
38	11474	11475	SN	1	-34.334	17.522	0.0	-34.202	17.981	0.0	-31.192	23.538	0.326	-24.379	24.104	0.633	0.087	200.983	3.668	0.086	194.957	3.4	0.086	97.498	0.092	0.086	20.364	0.014
39	11475	11476	NS	1	-34.79	22.709	0.001	-34.705	21.098	0.0	-0.192	22.82	0.241	-0.032	24.296	1.994	0.086	223.221	2.75	0.086	218.883	2.772	0.086	0.152	0.0	0.086	0.15	0.0
40	11475	11476	SN	1	-34.919	19.69	0.0	-34.809	20.47	0.0	-7.713	23.34	0.322	-1.878	23.366	0.179	0.086	229.92	5.285	0.086	224.196	4.979	0.086	0.504	0.0	0.086	0.187	0.0
41	11476	11477	NS	1	-31.336	19.149	0.0	-32.549	21.618	0.0	0.752	22.279	0.025	1.242	23.849	1.423	0.086	100.81	0.285	0.086	133.255	0.298	0.086	0.138	0.0	0.086	0.132	0.0
42	11476	11477	SN	2	-34.991	20.032	0.0	-34.773	20.53	0.0	-31.125	23.538	0.301	-27.846	23.3	0.121	0.086	233.823	4.045	0.086	222.369	3.22	0.086	96.018	0.198	0.086	45.164	0.028
43	11476	11477	SN	1	-34.991	20.032	0.0	-34.773	20.53	0.0	-31.125	23.538	0.349	-27.846	23.167	0.055	0.086	233.823	4.053	0.086	222.369	3.4	0.086	96.018	0.229	0.086	45.164	0.03
44	11476	11477	SN	1	-34.991	20.032	0.0	-34.773	20.53	0.0	-31.125	23.538	0.301	-27.846	23.3	0.121	0.086	233.823	4.045	0.086	222.369	3.22	0.086	96.018	0.198	0.086	45.164	0.028
45	11476	11477	NS	1	-28.413	19.149	0.0	-33.211	21.618	0.0	0.758	22.279	0.025	1.242	23.849	1.424	0.086	51.461	0.284	0.086	155.19	0.298	0.086	0.138	0.0	0.086	0.132	0.0
46	11477	11478	NS	1	-34.308	20.322	0.0	-34.465	20.425	0.0	2.714	22.605	0.186	5.461	23.738	1.792	0.086	199.783	1.848	0.086	207.143	1.784	0.086	0.118	0.0	0.086	0.102	0.0
47	11477	11478	SN	1	-34.218	16.457	0.0	-32.641	16.635	0.0	-23.989	23.358	0.253	-23.97	23.64	0.078	0.087	195.675	2.541	0.087	136.142	2.65	0.086	18.624	0.054	0.086	18.543	0.067
48	11477	11478	NS	2	-34.244	20.322	0.0	-34.465	20.425	0.0	2.714	22.605	0.186	5.461	23.738	1.793	0.086	196.825	1.848	0.086	207.143	1.784	0.086	0.118	0.0	0.086	0.102	0.0
49	11478	11479	SN	1	-34.7	17.983	0.0	-33.127	19.624	0.0	-27.185	23.518	0.622	-23.253	23.222	0.526	0.086	224.194	0.956	0.086	152.246	0.755	0.086	38.8	0.035	0.086	15.728	0.098
50	11478	11479	NS	1	-34.782	20.995	0.0	-34.598	20.201	0.0	0.511	22.291	0.042	4.275	23.759	1.91	0.086	222.841	2.776	0.086	213.566	2.968	0.086	0.142	0.0	0.086	0.108	0.0
51	11478	11479	NS	2	-34.782	20.996	0.0	-34.598	20.201	0.0	0.511	22.291	0.042	4.275	23.759	1.91	0.086	222.841	2.776	0.086	213.566	2.967	0.086	0.142	0.0	0.086	0.108	0.0
52	11478	11479	SN	2	-34.7	17.983	0.0	-33.127	19.624	0.0	-27.185	23.518	0.622	-23.253	23.222	0.526	0.086	224.194	0.956	0.086	152.246	0.755	0.086	38.8	0.035	0.086	15.728	0.098
53	11479	11480	SN	1	-33.52	16.785	0.0	-34.026	19.344	0.0	1.393	23.165	0.591	3.818	23.459	1.219	0.087	166.615	0.918	0.086	187.215	0.852	0.086	0.131	0.0	0.086	0.11	0.0
54	11479	11480	NS	1	-34.518	21.03	0.0	-34.636	20.322	0.0	2.618	23.459	0.588	3.246	23.725	2.088	0.086	209.658	3.5	0.086	215.39	3.699	0.086	0.119	0.0	0.086	0.114	0.0
55	11479	11480	NS	1	-34.277	21.03	0.0	-34.636	20.322	0.0	5.313	22.2	0.01	3.248	23.462	0.738	0.086	198.302	3.541	0.086	215.39	3.698	0.086	0.103	0.0	0.086	0.114	0.0
56	11480	11481	SN	1	-34.349	18.082	0.0	-34.95	19.448	0.0	2.027	23.49	0.076	4.499	23.027	0.069	0.086	201.669	3.199	0.086	231.538	2.567	0.086	0.124	0.0	0.086	0.107	0.0
57	11480	11481	SN	1	-33.76	18.082	0.0	-34.137	19.449	0.0	2.027	23.49	0.076	4.499	23.027	0.069	0.086	176.068	3.205	0.086	192.07	2.572	0.086	0.124	0.0	0.086	0.107	0.0
58	11480	11481	NS	1	-34.772	18.519	0.0	-34.724	21.2	0.0	3.19	21.607	0.0	1.312	22.045	0.004	0.086	222.253	1.798	0.086	219.796	1.583	0.086	0.114	0.0	0.086	0.132	0.0
59	11480	11481	NS	1	-34.772	18.519	0.0	-34.724	21.2	0.0	2.694	24.112	0.934	1.286	24.158	1.469	0.086	222.253	1.658	0.086	219.796	1.57	0.086	0.118	0.0	0.086	0.132	0.0
60	11480	11481	SN	1	-33.76	14.341	0.0	-34.137	19.437	0.0	2.027	23.49	0.059	4.499	23.027	0.061	0.088	176.068	3.292	0.086	192.07	2.846	0.086	0.124	0.0	0.086	0.107	0.0
61	11480	11481	NS	2	-34.772	18.519	0.0	-34.724	21.2	0.0	2.694	24.112	0.934	1.286	24.158	1.469	0.086	222.253	1.658	0.086	219.796	1.57	0.086	0.118	0.0	0.086	0.132	0.0
62	11481	11482	SN	1	-34.102	21.604	0.0	-34.762	21.357	0.0	-3.213	23.259	0.036	1.764	23.235	0.032	0.086	190.485	2.92	0.086	221.792	2.52	0.086	0.226	0.0	0.086	0.127	0.0
63	11481	11482	NS	1	-34.682	19.896	0.0	-34.56	19.859	0.0	-1.185	22.495	0.037	-1.59	23.31	0.244	0.086	217.712	2.447	0.086	211.68	2.39	0.086	0.171	0.0	0.086	0.18	0.0
64	11481	11482	NS	1	-34.713	19.898	0.0	-34.676	19.862	0.0	-1.185	22.495	0.037	-1.59	23.31	0.244	0.086	219.294	2.442	0.086	217.404	2.387	0.086	0.171	0.0	0.086	0.18	0.0
65	11481	11482	SN	1	-34.102	21.604	0.0	-34.762	21.357	0.0	-3.213	23.259	0.036	1.764	23.235	0.032	0.086	190.485	2.789	0.086	221.792	2.383	0.086	0.226	0.0	0.086	0.127	0.0
66	11481	11482	SN	2	-34.102	21.604	0.0	-34.762	21.357	0.0	-3.213	23.259	0.036	1.764	23.235	0.032	0.086	190.485	2.789	0.086	221.792	2.383	0.086	0.226	0.0	0.086	0.127	0.0
67	11482	11483	NS	1	-34.835	20.049	0.0	-34.912	19.762	0.0	-13.59	27.33	0.035	-11.633	23.476	0.139	0.086	225.52	3.445	0.086	229.626	3.545	0.086	1.758	0.003	0.086	1.144	0.001
68	11482	11483	NS	1	-34.767	20.049	0.0	-34.767	19.762	0.0	-13.59	27.33	0.035	-11.633	23.476	0.139	0.086	222.053	3.443	0.086	222.066	3.535	0.086	1.758	0.003	0.086	1.144	0.001
69	11482	11483	SN	1	-34.411	20.475	0.0	-34.185	21.593	0.0	2.438	22.982	0.027	1.091	22.778	0.041	0.086	204.603	3.287	0.086	194.208	2.641	0.086	0.12	0.0	0.086	0.134	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

70	11482	11483	SN	2	-34.38	20.475	0.0	-33.953	21.593	0.0	2.438	22.982	0.027	1.091	22.778	0.041	0.086	203.143	3.287	0.086	184.079	2.642	0.086	0.12	0.0	0.086	0.134	0.0
71	11482	11483	SN	1	-34.411	20.475	0.0	-34.185	21.593	0.0	2.438	22.982	0.027	1.091	22.778	0.041	0.086	204.603	3.214	0.086	194.208	2.593	0.086	0.12	0.0	0.086	0.134	0.0
72	11483	11484	SN	1	-34.82	18.462	0.0	-33.438	18.128	0.0	1.354	22.48	0.078	2.208	22.266	0.029	0.086	224.704	1.578	0.086	163.546	1.389	0.086	0.131	0.0	0.086	0.122	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors