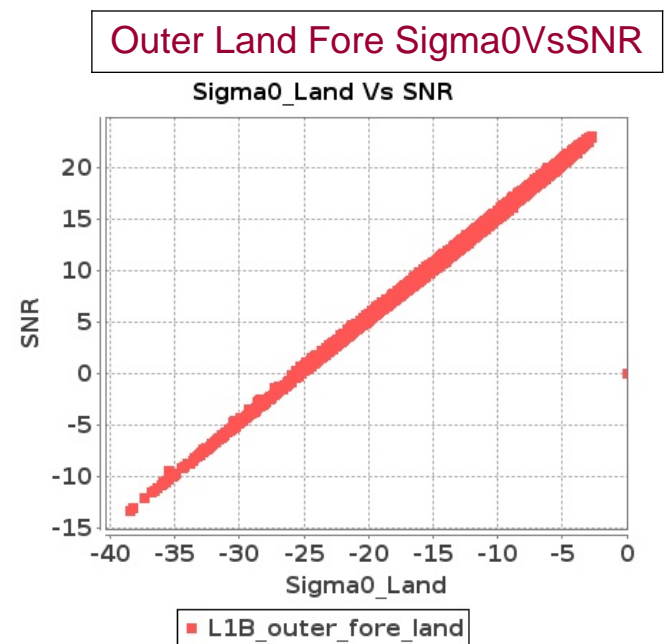
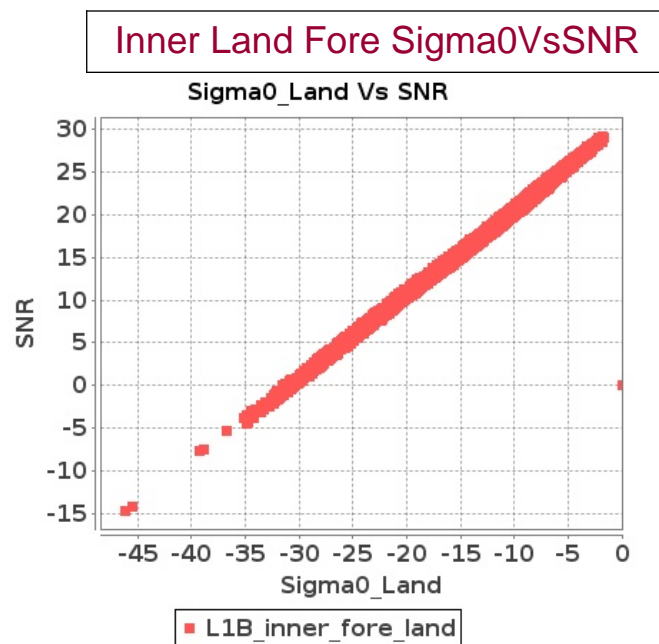
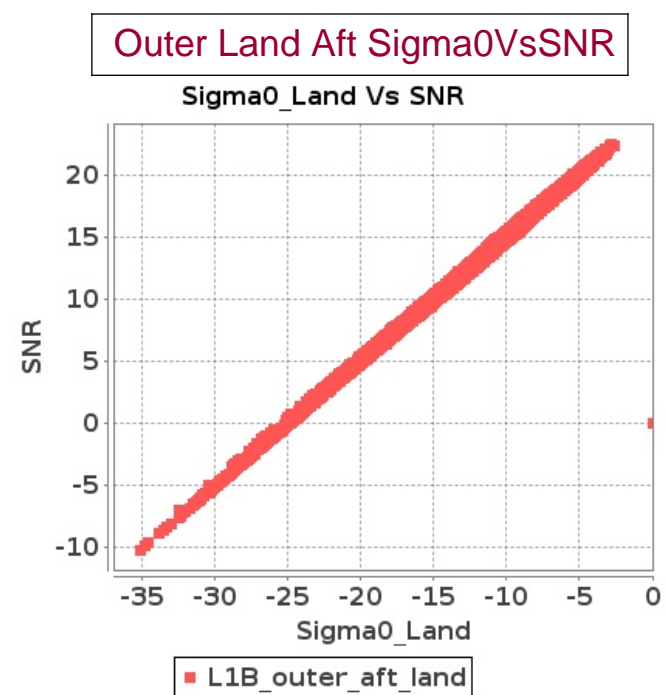
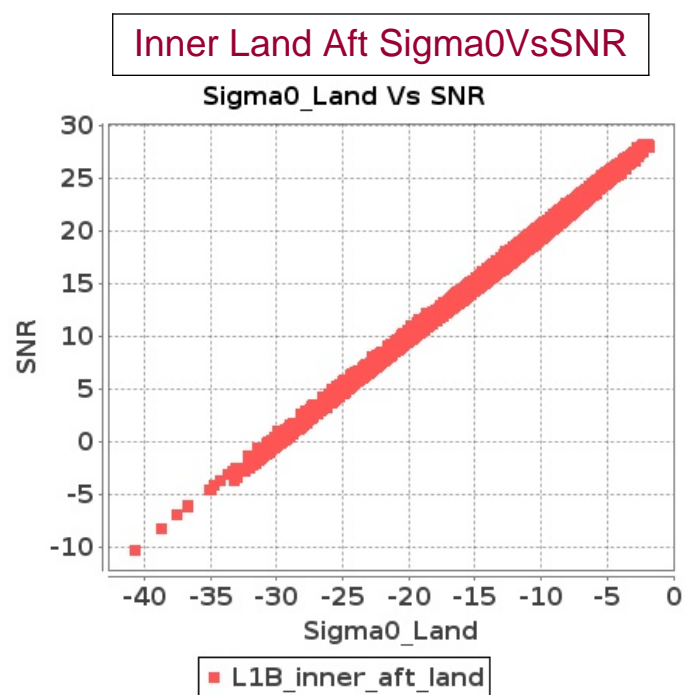
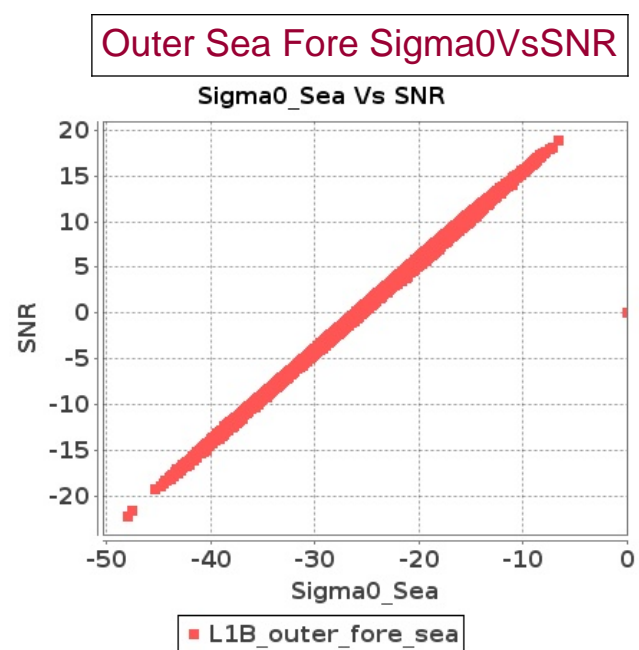
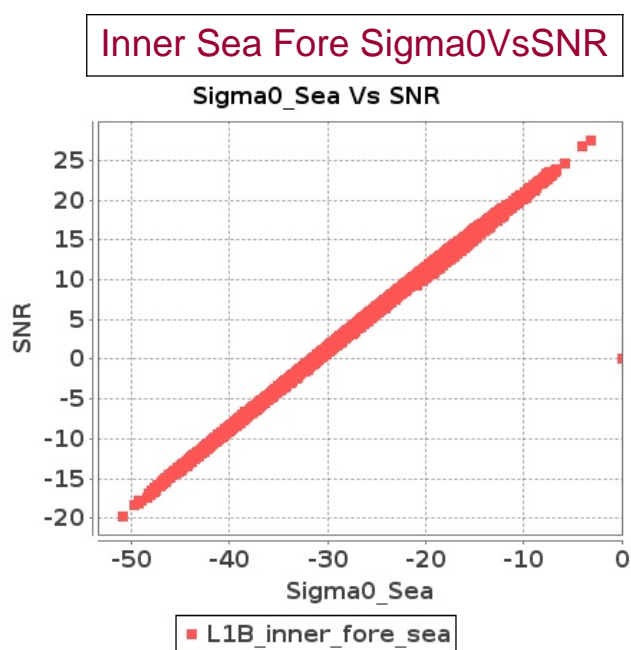
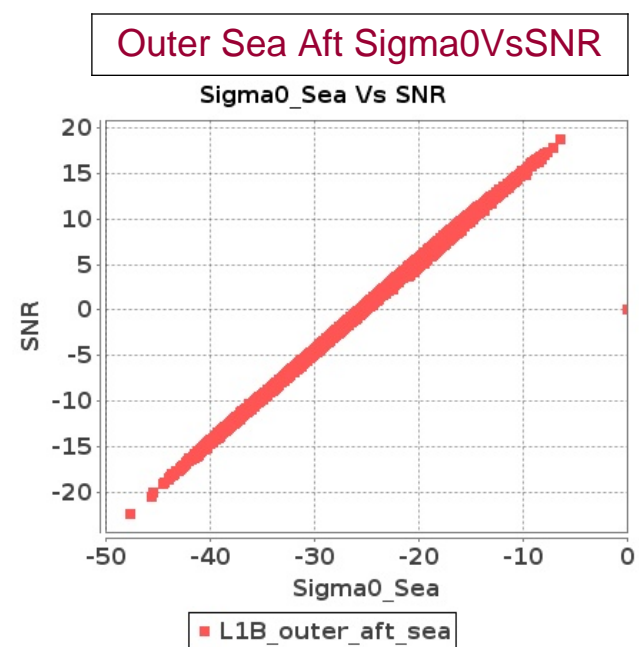
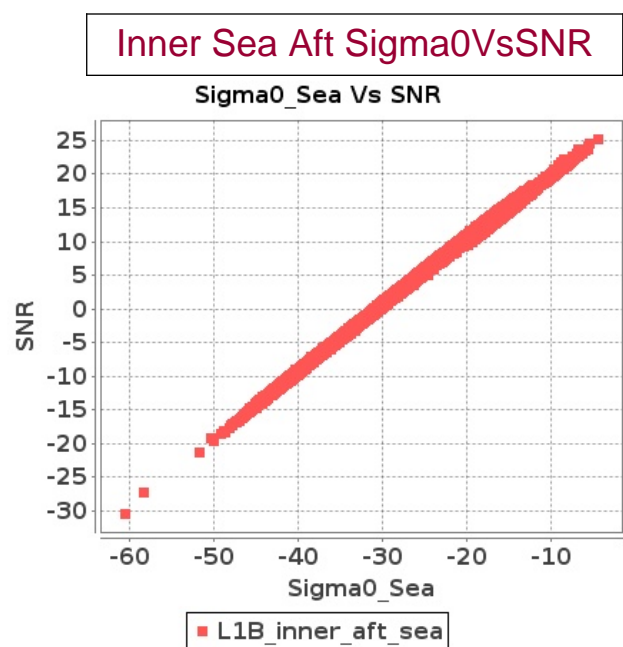
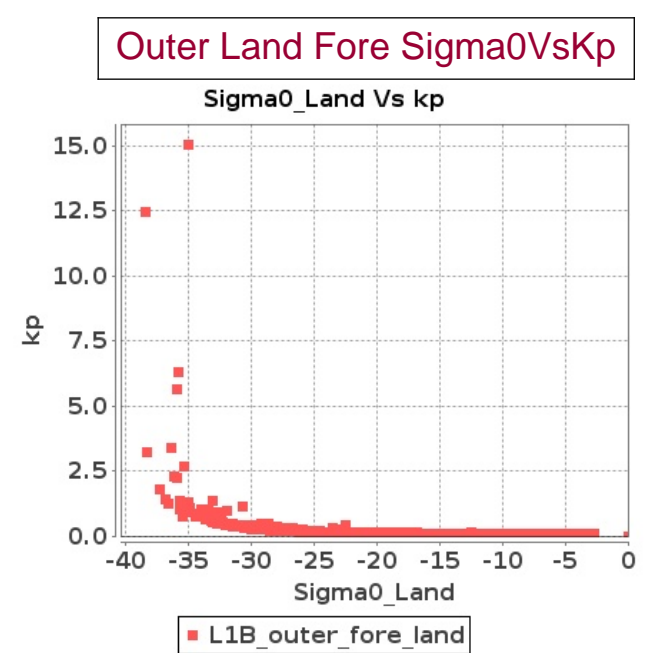
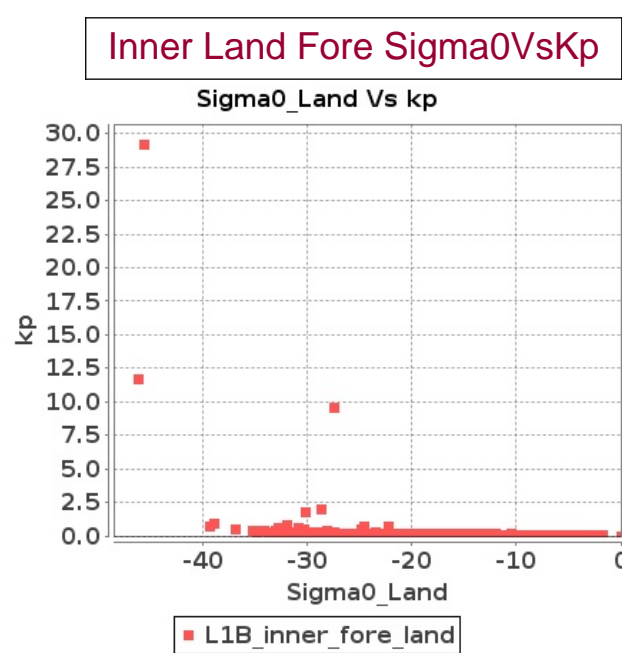
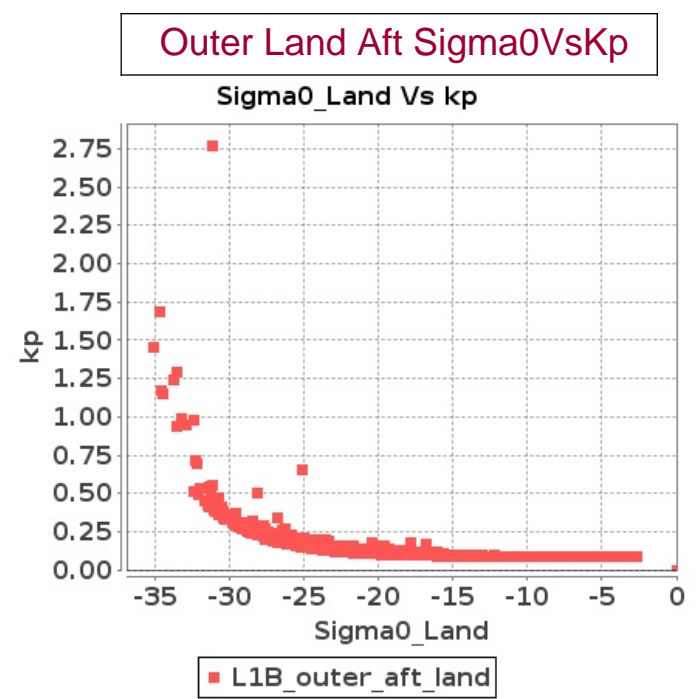
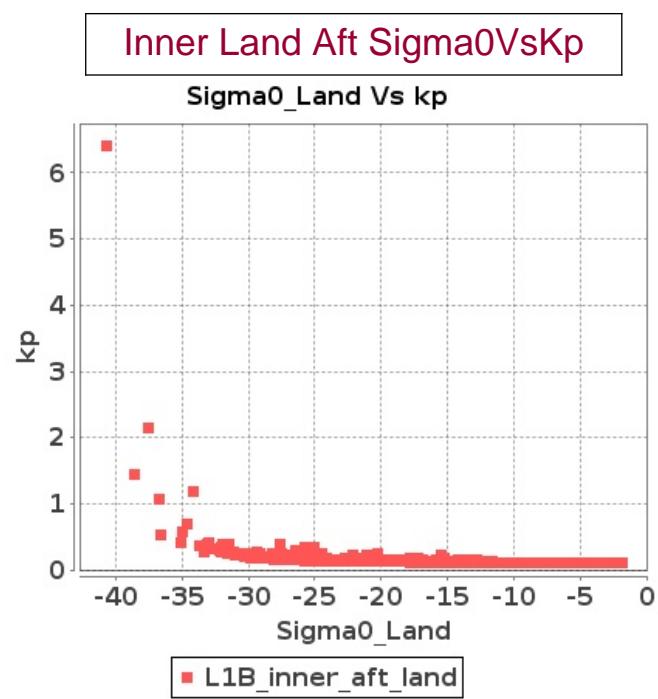
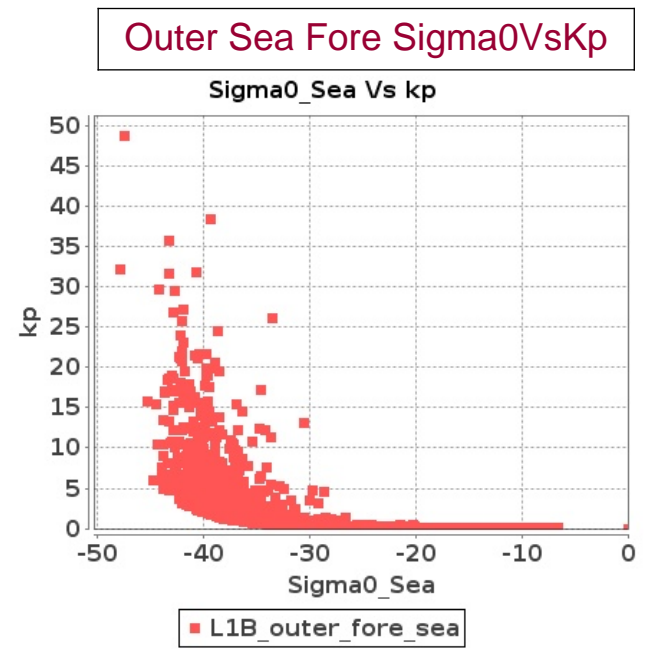
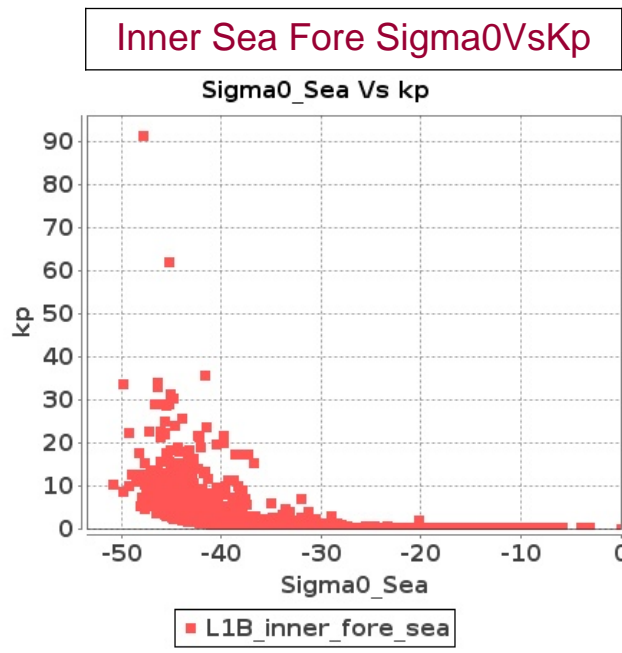
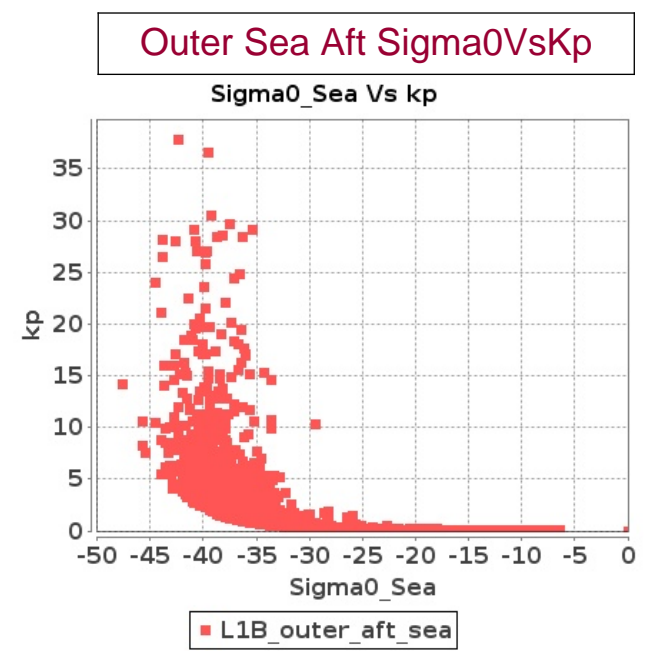
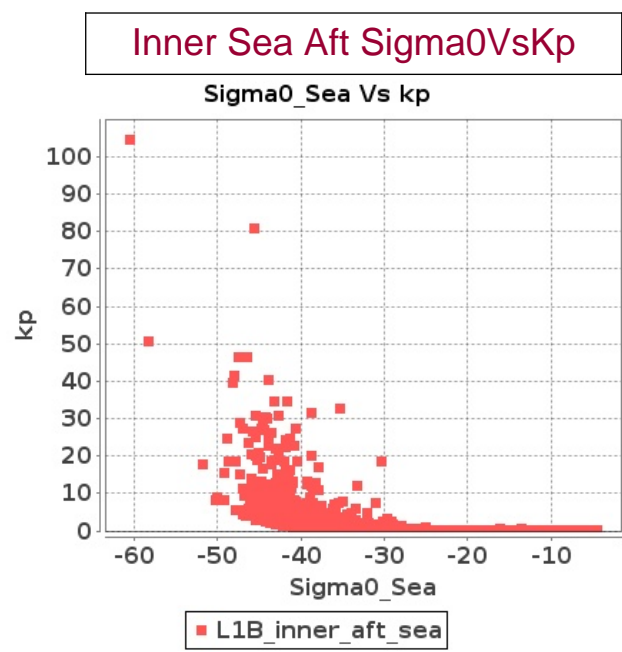


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 08-DEC-2018 To 09-DEC-2018





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

Report between 08-DEC-2018 To 09-DEC-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	11640	11641	SN	1	48.782	49.401	0.0	0.003	5.934	1.999	1039.904	1075.616	0.0	-91.583	-89.945	0.0
2	11640	11641	NS	1	48.759	49.33	0.0	0.0	266.832	2.861	1034.24	1073.936	0.0	-91.413	-89.874	0.0
3	11641	11642	SN	1	48.706	49.361	0.0	0.003	5.923	1.815	1033.96	1074.92	0.0	-91.497	-89.879	0.0
4	11643	11644	SN	1	48.746	49.304	0.0	0.003	5.923	1.817	1033.312	1074.792	0.0	-91.605	-89.868	0.0
5	11646	11647	SN	1	48.71	49.347	0.0	0.003	280.118	0.528	1033.296	1060.784	0.0	-94.096	-89.868	0.0
6	11646	11647	SN	1	48.766	49.331	0.0	0.003	280.118	0.528	1033.672	1060.688	0.0	-91.468	-89.868	0.0
7	11647	11648	NS	1	48.707	49.34	0.0	0.003	264.935	1.77	1033.856	1075.312	0.0	-94.446	-89.868	0.0
8	11647	11648	SN	1	48.564	49.39	0.0	0.003	280.118	1.888	1040.184	1074.112	0.0	-93.936	-89.937	0.0
9	11647	11648	NS	1	48.766	49.331	0.0	0.003	264.935	1.772	1033.672	1064.672	0.0	-91.468	-89.868	0.0
10	11647	11648	NS	1	48.564	49.39	0.0	0.0	266.341	2.796	1040.184	1064.672	0.0	-93.936	-89.937	0.0
11	11647	11648	SN	1	48.796	49.401	0.0	0.003	6.26	2.639	1040.704	1074.112	0.0	-91.64	-89.888	0.0
12	11648	11649	NS	1	48.716	49.407	0.0	0.0	264.025	2.55	1034.744	1075.8	0.0	-91.751	-89.891	0.0
13	11650	11651	NS	1	48.831	49.4	0.0	0.003	209.906	1.964	1040.392	1075.56	0.0	-91.598	-89.945	0.0
14	11651	11652	SN	1	48.83	49.398	0.0	0.0	225.244	2.444	1039.536	1075.888	0.0	-91.53	-89.943	0.0
15	11652	11653	NS	1	48.773	49.398	0.0	0.003	17.543	2.655	1039.16	1075.72	0.0	-91.467	-89.94	0.0
16	11653	11654	SN	2	48.562	49.305	0.0	0.0	225.244	2.444	1032.352	1060.944	0.0	-92.707	-89.893	0.0
17	11653	11654	NS	1	48.773	49.398	0.0	0.003	17.543	1.59	1039.192	1075.616	0.0	-91.598	-89.94	0.0
18	11653	11654	NS	1	48.562	49.305	0.0	0.003	1.649	0.201	1032.352	1075.616	0.0	-92.707	-89.893	0.0
19	11653	11654	SN	1	48.826	49.264	0.0	0.003	5.94	1.691	1038.776	1060.944	0.0	-91.461	-89.908	0.0
20	11654	11655	NS	1	48.712	49.333	0.0	0.003	2.256	0.557	1035.296	1059.688	0.0	-91.508	-89.885	0.0
21	11654	11655	NS	1	48.826	49.27	0.0	0.003	2.256	0.558	1038.776	1058.064	0.0	-91.461	-89.908	0.0
22	11654	11655	SN	1	48.846	49.246	0.0	0.0	71.86	3.995	1038.928	1059.688	0.0	-91.504	-89.908	0.0
23	11654	11655	SN	1	48.458	49.366	0.0	0.003	5.94	3.943	1032.944	1074.392	0.0	-93.13	-89.862	0.0
24	11655	11656	NS	1	48.828	49.398	0.0	0.003	264.24	2.71	1038.776	1075.784	0.0	-91.448	-89.933	0.0
25	11655	11656	SN	1	48.73	49.344	0.0	0.014	5.234	3.469	1038.344	1060.808	0.0	-91.557	-89.862	0.0
26	11655	11656	SN	1	48.864	49.33	0.0	0.014	5.234	3.469	1046.736	1060.808	0.0	-91.195	-90.023	0.0
27	11656	11657	SN	2	48.864	49.33	0.0	0.014	5.234	3.469	1046.736	1060.648	0.0	-91.195	-90.023	0.0
28	11656	11657	NS	1	48.864	49.33	0.0	0.003	5.945	3.789	1046.736	1075.112	0.0	-91.195	-90.023	0.0
29	11656	11657	SN	1	48.713	49.214	0.0	0.003	215.008	2.522	1042.632	1075.112	0.0	-93.854	-90.008	0.0
30	11656	11657	NS	1	48.708	49.332	0.0	0.003	266.639	2.577	1035.024	1075.112	0.0	-91.377	-89.888	0.0
31	11657	11658	SN	1	48.708	49.332	0.0	0.003	215.008	2.338	1035.024	1075.784	0.0	-91.377	-89.888	0.0
32	11657	11658	SN	1	48.783	49.399	0.0	0.003	213.397	2.262	1038.464	1075.36	0.0	-91.542	-89.946	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	11657	11658	NS	1	48.711	49.333	0.0	0.003	264.185	2.687	1034.208	1075.072	0.0	-91.616	-89.893	0.0
34	11658	11659	SN	1	48.772	49.398	0.0	0.003	6.26	2.558	1039.16	1075.744	0.0	-91.765	-89.941	0.0
35	11658	11659	NS	1	48.738	49.332	0.0	0.003	264.885	2.625	1034.216	1074.872	0.0	-91.976	-89.886	0.0
36	11659	11660	SN	1	48.777	49.426	0.0	0.003	5.934	2.086	1040.128	1075.712	0.0	-91.635	-89.925	0.0
37	11659	11660	NS	1	48.738	49.332	0.0	0.003	15.249	2.626	1034.216	1075.384	0.0	-91.976	-89.886	0.0
38	11659	11660	SN	2	48.77	49.425	0.0	0.003	6.26	2.558	1040.136	1074.704	0.0	-91.635	-89.926	0.0
39	11659	11660	NS	1	48.738	49.332	0.0	0.0	206.719	2.755	1034.216	1075.384	0.0	-91.976	-89.886	0.0
40	11659	11660	NS	1	48.728	49.364	0.0	0.0	206.719	2.758	1034.224	1075.72	0.0	-91.565	-89.894	0.0
41	11660	11661	SN	1	48.728	49.364	0.0	0.003	6.254	2.622	1034.224	1075.776	0.0	-91.565	-89.894	0.0
42	11660	11661	SN	1	48.808	49.399	0.0	0.003	5.94	1.894	1039.624	1074.384	0.0	-91.779	-89.94	0.0
43	11660	11661	SN	1	48.821	49.399	0.0	0.003	5.934	2.288	1039.424	1075.408	0.0	-91.779	-89.94	0.0
44	11660	11661	NS	2	48.712	49.356	0.0	0.003	18.001	2.637	1034.568	1075.776	0.0	-91.533	-89.857	0.0
45	11661	11662	SN	1	48.712	49.356	0.0	0.003	5.934	2.285	1034.568	1060.776	0.0	-91.533	-89.857	0.0
46	11661	11662	SN	1	48.778	49.398	0.0	0.003	5.934	2.288	1039.072	1061.392	0.0	-91.721	-89.937	0.0
47	11661	11662	NS	1	48.778	49.398	0.0	0.003	17.995	2.636	1039.08	1061.392	0.0	-91.721	-89.937	0.0
48	11661	11662	NS	1	48.737	49.314	0.0	0.003	267.715	2.287	1034.864	1075.768	0.0	-91.583	-89.857	0.0
49	11661	11662	SN	1	48.782	49.339	0.0	0.003	215.096	1.194	1034.96	1075.76	0.0	-91.399	-89.882	0.0
50	11662	11663	SN	2	48.782	49.33	0.0	0.003	215.096	1.194	1034.96	1073.28	0.0	-91.399	-89.882	0.0
51	11662	11663	SN	1	48.782	49.339	0.0	0.003	215.096	0.23	1034.96	1074.72	0.0	-91.399	-89.882	0.0
52	11662	11663	NS	1	48.713	49.269	0.0	0.0	263.507	2.139	1039.592	1074.72	0.0	-93.265	-89.934	0.0
53	11662	11663	NS	1	48.681	49.397	0.0	0.0	263.507	2.192	1038.64	1060.544	0.0	-92.97	-89.926	0.0
54	11663	11664	NS	1	48.825	49.397	0.0	0.019	5.929	16.31	1038.624	1075.856	0.0	-91.453	-89.926	0.0
55	11663	11664	SN	1	49.029	49.159	0.0	0.003	6.26	2.581	1058.328	1075.856	0.0	-91.412	-90.083	0.0
56	11664	11665	NS	1	48.714	49.397	0.0	0.003	267.897	2.682	1035.224	1075.68	0.0	-91.719	-89.9	0.0
57	11664	11665	SN	1	48.764	49.397	0.0	0.003	29.544	2.667	1039.432	1060.576	0.0	-91.578	-89.938	0.0
58	11665	11666	NS	1	48.764	49.397	0.0	0.003	207.469	2.493	1039.432	1075.488	0.0	-91.6	-89.938	0.0
59	11665	11666	NS	1	48.707	49.345	0.0	0.003	263.959	2.212	1035.872	1075.992	0.0	-91.56	-89.861	0.0
60	11665	11666	NS	1	48.76	49.395	0.0	0.003	263.766	1.775	1039.264	1075.992	0.0	-91.511	-89.937	0.0
61	11666	11667	SN	1	48.817	49.394	0.0	0.003	6.243	2.593	1038.056	1075.736	0.0	-91.66	-89.932	0.0
62	11667	11668	NS	1	48.817	49.394	0.0	0.003	263.766	2.679	1038.056	1075.568	0.0	-91.66	-89.932	0.0
63	11667	11668	SN	1	48.75	49.344	0.0	0.003	5.934	1.517	1035.544	1075.568	0.0	-91.448	-89.9	0.0
64	11667	11668	SN	1	48.774	49.394	0.0	0.003	6.238	2.664	1037.84	1075.232	0.0	-91.426	-89.922	0.0
65	11668	11669	NS	1	48.774	49.394	0.0	0.003	268.283	2.66	1037.84	1075.552	0.0	-91.426	-89.922	0.0
66	11668	11669	NS	1	48.772	49.354	0.0	0.003	264.053	1.64	1036.216	1075.344	0.0	-91.488	-89.891	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												
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore		
					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	11640	11641	SN	1	-34.82	24.448	1.401	-34.795	23.307	0.049	7.786	28.812	15.361	7.782	29.287	27.076	0.116	304.824	1.717	0.116	292.422	3.081	0.116	0.128	0.0	0.116	0.129	0.0
2	11640	11641	NS	1	-34.976	22.457	0.002	-34.759	26.104	2.72	-16.226	28.547	14.647	-18.574	31.23	23.662	0.116	294.066	2.889	0.116	290.031	1.279	0.116	4.154	0.008	0.116	7.067	0.002
3	11641	11642	SN	1	-34.584	25.116	1.988	-34.219	25.984	3.723	0.953	34.228	12.256	1.216	33.397	8.967	0.116	182.076	0.711	0.116	258.452	0.948	0.116	0.135	0.0	0.116	0.129	0.0
4	11643	11644	SN	1	-33.998	24.265	0.422	-34.26	24.908	0.77	5.995	27.569	16.66	7.622	27.719	11.376	0.116	273.065	3.439	0.116	271.619	3.055	0.116	0.137	0.0	0.116	0.127	0.0
5	11646	11647	SN	1	-32.737	22.142	0.001	-34.608	22.501	0.021	-32.631	30.238	26.749	-29.987	30.572	29.386	0.116	274.62	4.585	0.116	280.073	0.723	0.116	228.1	0.501	0.116	124.162	0.366
6	11646	11647	SN	1	-34.498	21.972	0.0	-34.475	22.491	0.021	5.652	30.108	26.303	8.447	30.495	29.263	0.116	274.62	4.585	0.116	202.375	3.615	0.116	0.312	0.0	0.116	0.15	0.0
7	11647	11648	NS	1	-30.524	22.149	0.002	-23.946	23.57	0.16	1.741	33.278	6.497	-7.413	33.109	12.159	0.116	43.268	0.172	0.116	30.981	0.862	0.116	0.171	0.0	0.116	0.81	0.0
8	11647	11648	SN	1	-34.523	20.95	0.0	-33.197	22.438	0.003	-3.547	33.149	6.355	3.651	33.143	12.012	0.116	140.468	0.859	0.116	89.054	0.129	0.116	0.13	0.0	0.116	115.907	0.137
9	11647	11648	NS	1	-26.489	26.089	0.874	-29.629	27.455	1.321	7.245	31.695	7.446	-29.688	29.99	18.248	0.116	43.268	0.172	0.116	202.375	3.615	0.116	0.317	0.0	0.116	0.15	0.0
10	11647	11648	NS	1	-26.489	26.089	0.876	-29.629	27.455	1.307	7.245	31.695	7.446	-29.688	29.99	18.237	0.116	277.282	3.317	0.116	89.054	0.129	0.116	0.13	0.0	0.116	115.907	0.137
11	11647	11648	SN	1	-34.523	20.95	0.0	-33.197	22.438	0.003	-3.432	33.149	6.355	3.651	33.143	12.01	0.116	299.873	3.024	0.116	260.366	2.587	0.116	0.29	0.0	0.116	0.22	0.0
12	11648	11649	NS	1	-34.564	25.67	0.868	-34.29	25.346	1.534	-2.967	29.404	24.548	-0.844	30.66	42.102	0.116	271.068	0.843	0.116	293.105	1.964	0.116	3.875	0.013	0.116	1.599	0.005
13	11650	11651	NS	1	-34.905	25.602	0.024	-34.806	27.506	1.105	-15.917	28.968	18.025	-11.922	30.286	19.302	0.116	220.128	1.392	0.116	162.138	0.602	0.116	0.123	0.0	0.116	0.122	0.0
14	11651	11652	SN	1	-34.467	24.919	1.88	-32.233	25.39	2.056	10.285	28.278	23.182	10.744	30.277	37.007	0.116	147.286	0.517	0.116	174.037	1.38	0.116	0.121	0.0	0.116	0.125	0.0
15	11652	11653	NS	1	-33.562	26.722	1.499	-32.541	25.213	1.268	11.549	28.129	16.72	8.987	29.809	37.303	0.116	305.024	5.537	0.116	283.333	5.498	0.116	0.12	0.0	0.116	0.126	0.0
16	11653	11654	SN	2	-31.518	19.82	0.0	-31.998	20.958	0.0	7.293	28.723	44.639	8.656	29.353	55.402	0.116	147.286	0.517	0.116	164.507	0.628	0.116	0.13	0.0	0.116	0.126	0.0
17	11653	11654	NS	1	-34.97	25.288	1.354	-34.659	26.352	0.505	12.062	29.614	11.208	8.65	30.897	19.47	0.116	304.424	5.541	0.116	297.263	5.498	0.116	0.132	0.0	0.116	0.126	0.0
18	11653	11654	NS	1	-34.979	25.288	1.356	-34.868	26.352	0.508	6.728	29.614	31.049	8.68	30.895	43.028	0.117	293.243	4.995	0.116	164.507	0.628	0.116	0.13	0.0	0.116	0.126	0.0
19	11653	11654	SN	1	-31.518	19.82	0.0	-31.998	20.958	0.0	7.293	28.723	44.639	8.656	29.353	55.402	0.116	228.768	1.17	0.116	177.359	4.672	0.116	0.138	0.0	0.116	0.133	0.0
20	11654	11655	NS	1	-34.555	24.441	0.041	-32.623	24.55	0.219	5.56	28.575	8.289	6.592	30.052	18.226	0.116	292.07	4.487	0.116	230.07	1.104	0.116	0.134	0.0	0.116	0.123	0.0
21	11654	11655	NS	1	-34.807	18.408	0.0	-32.623	24.551	0.223	5.56	25.069	7.836	6.561	26.559	10.991	0.116	276.655	4.468	0.116	177.359	4.602	0.116	0.138	0.0	0.116	0.133	0.0
22	11654	11655	SN	1	-34.79	24.441	0.041	-33.149	24.544	0.216	5.56	28.573	8.291	6.552	30.058	18.143	0.116	24.77	0.664	0.116	200.143	4.61	0.116	0.138	0.0	0.116	0.133	0.0
23	11654	11655	SN	1	-33.729	20.263	0.0	-33.754	24.579	0.075	6.331	28.808	19.856	9.937	29.893	29.189	0.116	113.905	3.193	0.116	78.6	0.749	0.116	16.768	0.3	0.116	125.864	0.297
24	11655	11656	NS	1	-33.876	26.901	1.166	-34.994	27.778	0.035	7.675	31.432	19.397	7.856	32.105	34.451	0.116	236.669	1.804	0.116	327.828	1.449	0.116	0.129	0.0	0.116	0.128	0.0
25	11655	11656	SN	1	-30.698	24.851	0.034	-34.018	24.177	0.088	8.371	28.657	30.372	7.344	29.426	16.721	0.116	0.588	0.0	0.116	244.548	2.565	0.116	0.127	0.0	0.116	0.13	0.0
26	11655	11656	SN	1	-24.06	24.924	0.03	-29.086	24.197	0.092	-21.266	28.688	30.851	-30.047	29.426	16.833	0.116	0.588	0.0	0.116	0.136	0.0	0.116	0.136	0.0	0.116	0.141	0.0
27	11656	11657	SN	2	-23.393	25.96	0.079	-13.146	26.516	0.079	-27.057	29.031	33.087	-27.283	29.848	49.124	0.116	0.588	0.0	0.116	0.136	0.0	0.116	0.136	0.0	0.116	0.141	0.0
28	11656	11657	NS	1	-7.073	25.028	18.603	5.826	25.447	18.15	5.857	28.471	1.063	4.977	29.013	2.48	0.116	21.26	0.439	0.116	0.136	0.0	0.116	0.136	0.0	0.116	0.141	0.0
29	11656	11657	SN	1	-7.073	24.975	18.748	5.823	25.448	18.207	5.857	28.471	1.06	4.977	29.013	2.48	0.116	263.895	1.024	0.116	2.09	0.035	0.116	63.285	0.488	0.116	66.655	0.538
30	11656	11657	NS	1	-7.073	25.028	18.603	5.826	25.447	18.15	5.857	28.471	1.063	4.977	29.013	2.48	0.116	272.953	5.415	0.116	283.439	1.141	0.116	0.142	0.0	0.116	0.129	0.0
31	11657	11658	SN	1	-34.496	23.4	0.08	-34.484	23.702	0.001	-3.629	28.787	11.959	-7.339	29.927	21.623	0.116	263.895	1.043	0.116	283.439	1.123	0.116	0.142	0.0	0.116	0.129	0.0
32	11657	11658	SN	1	-34.349	24.124	0.469	-34.66	24.972	1.0	4.777	28.035	20.482	7.548	29.18	14.981	0.116	231.534	1.035	0.116	272.212	5.341	0.116	0.321	0.0	0.116	0.618	0.0
33	11657	11658	NS	1	-34.349	24.124	0.447	-34.66	24.972	1.015	4.777	28.035	20.485	7.548	29.18	15.011	0.116	241.207	3.38	0.116	165.566	0.873	0.116	0.152	0.0	0.116	0.14	0.0

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

34	11658	11659	SN	1	-33.959	26.796	0.016	-34.748	23.414	0.034	-13.541	31.412	6.362	-22.465	30.289	12.819	0.116	255.297	1.765	0.116	289.304	4.038	0.116	2.28	0.004	0.116	17.184	0.005
35	11658	11659	NS	1	-33.782	23.45	0.126	-32.324	24.245	0.283	3.498	27.837	16.755	5.141	27.846	14.402	0.116	310.707	3.003	0.116	283.571	1.548	0.116	0.134	0.0	0.116	0.127	0.0
36	11659	11660	SN	1	-34.86	25.076	0.003	-34.332	24.76	0.005	-5.481	31.568	9.197	-4.633	28.79	16.672	0.116	255.297	1.823	0.116	306.465	3.489	0.116	0.438	0.0	0.116	0.378	0.0
37	11659	11660	NS	1	-34.205	21.609	0.0	-34.662	22.614	0.005	6.199	28.51	17.199	8.462	28.983	24.496	0.116	296.823	3.006	0.116	283.571	1.56	0.116	0.134	0.0	0.116	0.127	0.0
38	11659	11660	SN	2	-34.205	21.609	0.0	-34.662	22.614	0.004	6.199	28.51	17.647	8.462	28.983	25.209	0.116	255.297	1.765	0.116	262.82	3.483	0.116	0.438	0.0	0.116	0.378	0.0
39	11659	11660	NS	1	-34.205	21.609	0.0	-34.662	22.614	0.005	6.199	28.51	17.199	8.462	28.983	24.496	0.116	291.925	1.83	0.116	283.571	1.548	0.116	0.134	0.0	0.116	0.127	0.0
40	11659	11660	NS	1	-34.84	25.076	0.003	-34.999	24.762	0.005	-5.481	31.579	9.193	-4.636	28.79	16.641	0.116	303.38	1.834	0.116	299.024	5.646	0.116	0.138	0.0	0.116	0.127	0.0
41	11660	11661	SN	1	-34.789	22.996	0.011	-33.871	25.987	0.012	-7.892	30.204	9.49	-8.547	30.821	15.018	0.116	294.698	6.416	0.116	306.361	5.382	0.116	0.138	0.0	0.116	0.127	0.0
42	11660	11661	SN	1	-34.829	21.675	0.0	-34.892	22.805	0.017	5.56	27.863	18.333	8.254	29.034	23.673	0.116	294.698	6.683	0.116	247.257	1.344	0.116	0.689	0.0	0.116	0.786	0.0
43	11660	11661	SN	1	-34.829	21.675	0.0	-34.998	22.809	0.022	5.56	27.863	17.089	8.254	29.034	23.389	0.116	122.333	0.801	0.116	236.356	1.347	0.116	0.689	0.0	0.116	0.786	0.0
44	11660	11661	NS	2	-34.956	22.989	0.011	-34.066	25.987	0.012	-7.889	30.204	9.523	-8.547	30.821	15.06	0.116	282.353	2.324	0.116	41.945	0.571	0.116	0.133	0.0	0.116	0.129	0.0
45	11661	11662	SN	1	-34.906	23.778	0.024	-34.535	24.582	0.028	6.29	32.32	20.433	7.629	29.16	22.704	0.116	122.333	0.799	0.116	41.945	0.57	0.116	0.133	0.0	0.116	0.129	0.0
46	11661	11662	SN	1	-30.711	23.761	0.024	-26.056	24.57	0.032	6.567	32.489	20.765	7.641	29.166	22.803	0.116	299.995	4.104	0.116	291.499	2.011	0.116	0.128	0.0	0.116	0.129	0.0
47	11661	11662	NS	1	-30.711	23.761	0.024	-26.056	24.57	0.032	6.567	32.489	20.775	7.641	29.166	22.805	0.116	297.911	2.323	0.116	291.499	2.011	0.116	0.128	0.0	0.116	0.129	0.0
48	11661	11662	NS	1	-34.877	27.012	0.669	-34.782	28.355	0.824	7.926	28.507	15.762	7.61	29.466	25.663	0.116	37.528	0.636	0.116	275.368	2.511	0.116	0.134	0.0	0.116	0.129	0.0
49	11661	11662	SN	1	-34.643	27.012	0.669	-34.782	28.355	0.824	7.926	28.507	15.764	7.61	29.466	25.666	0.116	301.07	5.693	0.116	260.621	5.706	0.116	0.313	0.0	0.116	0.322	0.0
50	11662	11663	SN	2	-34.922	19.916	0.0	-34.295	20.32	0.0	-3.465	31.663	10.25	-3.648	31.48	18.097	0.116	301.07	5.693	0.116	260.621	6.368	0.116	0.313	0.0	0.116	0.322	0.0
51	11662	11663	SN	1	-34.922	19.916	0.0	-34.295	21.508	0.0	-3.465	31.663	9.313	-3.648	31.48	18.007	0.116	301.07	5.858	0.116	260.621	5.706	0.116	0.313	0.0	0.116	0.322	0.0
52	11662	11663	NS	1	-34.922	19.916	0.0	-34.295	21.508	0.0	-3.465	31.663	9.313	-3.648	31.48	18.007	0.116	298.81	3.801	0.116	132.456	1.105	0.116	62.966	0.118	0.116	26.087	0.135
53	11662	11663	NS	1	-25.87	25.664	1.804	-30.268	27.447	3.499	-27.035	28.909	11.635	-23.197	29.368	27.2	0.116	220.732	0.887	0.116	217.661	1.046	0.116	0.165	0.0	0.116	0.199	0.0
54	11663	11664	NS	1	-34.889	28.832	0.425	-34.62	27.692	0.486	-0.697	29.401	30.07	-0.73	30.246	40.894	0.117	55.057	2.662	0.117	280.822	3.459	0.116	0.216	0.0	0.116	0.217	0.0
55	11663	11664	SN	1	-33.574	28.84	0.443	-33.512	27.695	0.486	2.18	29.429	30.811	0.064	30.272	41.215	0.116	289.507	4.822	0.116	8.084	3.527	0.116	0.135	0.0	0.116	0.123	0.0
56	11664	11665	NS	1	-34.752	26.534	0.017	-34.962	27.059	0.684	-12.875	30.877	18.498	-12.329	29.757	18.737	0.116	231.031	1.382	0.116	303.869	3.94	0.116	1.969	0.024	0.116	1.747	0.002
57	11664	11665	SN	1	-27.538	18.993	0.0	-19.166	18.343	0.0	6.074	28.035	48.124	9.969	30.281	87.939	0.116	262.558	6.1	0.116	248.281	1.309	0.116	0.145	0.0	0.116	0.143	0.0
58	11665	11666	NS	1	-34.328	22.088	0.005	-34.892	25.326	1.852	-18.494	29.551	15.904	-27.934	29.848	15.45	0.116	231.031	1.377	0.116	248.281	1.309	0.116	0.145	0.0	0.116	0.143	0.0
59	11665	11666	NS	1	-33.772	26.813	1.686	-34.085	26.853	1.635	4.278	28.546	16.541	4.589	31.056	25.277	0.116	250.904	1.024	0.116	299.031	4.785	0.116	6.94	0.007	0.116	60.303	0.004
60	11665	11666	NS	1	-33.772	26.813	1.684	-34.085	26.853	1.635	4.278	28.539	19.432	4.589	31.056	27.97	0.116	262.264	2.086	0.116	229.555	1.021	0.116	0.122	0.0	0.116	0.3	0.0
61	11666	11667	SN	1	-34.13	24.605	1.52	-33.744	27.091	1.624	10.815	28.312	20.757	-3.188	29.825	40.0	0.116	298.547	3.505	0.116	247.073	1.939	0.116	0.126	0.0	0.116	0.125	0.0
62	11667	11668	NS	1	-34.323	26.214	1.399	-34.063	26.536	0.934	8.863	27.837	16.14	9.185	30.14	32.058	0.116	262.264	2.087	0.116	247.073	1.939	0.116	0.126	0.0	0.116	0.125	0.0
63	11667	11668	SN	1	-34.323	26.214	1.399	-34.063	26.536	0.934	8.878	29.246	31.747	9.191	30.161	43.336	0.116	300.844	1.96	0.116	272.494	2.854	0.116	0.213	0.0	0.116	0.23	0.0
64	11667	11668	SN	1	-34.886	23.41	0.104	-34.488	25.548	2.605	-0.595	29.491	41.363	-1.234	29.975	49.145	0.116	300.844	1.908	0.116	252.793	3.629	0.116	0.128	0.0	0.116	0.126	0.0
65	11668	11669	NS	1	-34.835	24.742	1.45	-34.164	26.432	0.384	8.086	30.174	20.351	8.69	29.819	31.62	0.116	295.077	3.705	0.116	252.793	3.628	0.116	0.128	0.0	0.116	0.126	0.0
66	11668	11669	NS	1	-34.919	23.951	0.376	-34.349	25.719	2.659	7.109	29.666	36.172	9.378	30.222	42.138	0.116	295.077	3.793	0.116	263.904	1.482	0.116	0.131	0.0	0.116	0.124	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	11640	11641	SN	1	57.61	58.253	0.0	0.0	297.374	4.009	1219.728	1262.248	0.0	-93.738	-91.997	0.0
2	11640	11641	NS	1	57.543	58.179	0.0	0.0	291.346	3.049	1211.896	1263.92	0.0	-92.866	-91.922	0.0
3	11641	11642	SN	1	57.508	58.17	0.0	0.0	295.488	3.277	1211.696	1262.768	0.0	-92.901	-91.937	0.0
4	11643	11644	SN	1	57.506	58.178	0.0	0.003	298.328	3.126	1211.616	1264.152	0.0	-93.066	-91.934	0.0
5	11646	11647	SN	1	57.514	58.178	0.0	0.003	298.819	2.424	1211.584	1262.76	0.0	-92.939	-91.932	0.0
6	11646	11647	SN	1	57.349	58.267	0.0	0.003	298.819	2.414	1206.664	1262.624	0.0	-95.192	-91.907	0.0
7	11647	11648	NS	1	57.533	58.325	0.0	0.0	296.194	2.749	1211.24	1254.464	0.0	-95.452	-91.907	0.0
8	11647	11648	SN	1	57.523	58.18	0.0	0.003	296.194	1.143	1211.744	1249.152	0.02	-92.777	-91.927	0.0
9	11647	11648	NS	1	57.44	58.307	0.0	0.003	296.437	2.347	1215.744	1251.56	0.0	-95.011	-91.991	0.0
10	11647	11648	NS	1	57.523	58.18	0.0	0.003	296.437	2.35	1211.744	1262.464	0.0	-92.777	-91.927	0.0
11	11647	11648	SN	1	57.372	58.248	0.0	0.003	296.194	1.143	1207.12	1262.464	0.0	-95.333	-91.927	0.0
12	11648	11649	NS	1	57.44	58.307	0.0	0.0	299.404	3.856	1215.744	1251.56	0.0	-95.011	-91.991	0.0
13	11650	11651	NS	1	57.602	58.265	0.0	0.0	298.654	3.808	1220.064	1264.176	0.012	-93.74	-91.939	0.0
14	11651	11652	SN	1	57.512	58.205	0.0	0.0	289.918	3.442	1212.0	1264.144	0.0	-93.062	-91.934	0.0
15	11652	11653	NS	1	57.632	58.239	0.0	0.0	292.251	3.078	1219.64	1263.448	0.0	-93.716	-92.0	0.0
16	11653	11654	SN	2	57.631	58.237	0.0	0.0	299.128	3.231	1219.36	1264.232	0.0	-93.152	-91.998	0.0
17	11653	11654	NS	1	57.23	58.231	0.026	0.0	295.334	2.418	1206.0	1264.016	0.0	-94.926	-91.946	0.0
18	11653	11654	NS	1	57.617	58.236	0.0	0.0	296.663	3.621	1218.328	1245.624	0.056	-92.96	-91.995	0.0
19	11653	11654	SN	1	57.617	58.236	0.0	0.0	299.128	3.231	1218.328	1245.624	0.056	-92.96	-91.995	0.0
20	11654	11655	NS	1	57.23	58.231	0.026	0.003	290.988	1.509	1206.0	1263.856	0.0	-94.926	-91.946	0.0
21	11654	11655	NS	1	57.632	58.061	0.0	0.003	290.988	0.14	1218.112	1263.856	0.0	-92.839	-91.961	0.0
22	11654	11655	SN	1	57.522	58.183	0.0	0.003	290.982	1.506	1213.192	1244.168	0.0	-92.981	-91.939	0.0
23	11654	11655	SN	1	57.641	58.057	0.0	0.003	297.28	2.668	1218.112	1242.712	0.0	-92.823	-91.961	0.0
24	11655	11656	NS	1	57.63	58.054	0.0	0.0	297.705	3.792	1218.584	1244.168	0.0	-92.872	-91.961	0.0
25	11655	11656	SN	1	57.605	58.237	0.0	0.0	297.606	5.591	1218.368	1262.808	0.0	-93.745	-91.984	0.0
26	11655	11656	SN	1	57.528	58.137	0.0	0.0	297.606	5.634	1216.6	1264.648	0.0	-92.852	-91.914	0.0
27	11656	11657	SN	2	57.149	58.292	0.13	0.003	287.971	5.232	1206.448	1245.456	0.121	-95.469	-91.914	0.0
28	11656	11657	NS	1	57.6	58.18	0.0	0.003	296.834	4.797	1225.688	1245.456	0.0	-92.763	-92.072	0.0
29	11656	11657	SN	1	57.6	58.18	0.0	0.003	296.834	4.797	1225.688	1263.0	0.0	-92.763	-92.072	0.0
30	11656	11657	NS	1	57.6	58.18	0.0	0.003	296.834	4.797	1225.688	1246.112	0.0	-92.763	-92.072	0.0
31	11657	11658	SN	1	57.442	58.211	0.0	0.0	298.119	3.522	1218.84	1263.0	0.0	-95.747	-92.067	0.0
32	11657	11658	SN	1	57.517	58.181	0.0	0.0	294.44	3.647	1212.848	1263.0	0.0	-92.875	-91.942	0.0
33	11657	11658	NS	1	57.627	58.238	0.0	0.0	294.44	3.144	1218.856	1262.96	0.0	-93.748	-92.001	0.0
34	11658	11659	SN	1	57.517	58.181	0.0	0.0	296.382	3.629	1212.848	1264.088	0.0	-92.875	-91.942	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	11658	11659	NS	1	57.597	58.237	0.0	0.003	296.779	3.108	1218.472	1263.328	0.0	-92.906	-91.994	0.0
36	11659	11660	SN	1	57.527	58.182	0.0	0.0	296.475	3.672	1212.28	1262.752	0.0	-92.831	-91.945	0.0
37	11659	11660	NS	1	57.534	58.182	0.0	0.0	298.61	3.657	1212.496	1264.04	0.0	-92.877	-91.941	0.0
38	11659	11660	SN	2	57.609	58.256	0.0	0.0	298.61	3.009	1219.352	1263.352	0.0	-93.74	-91.978	0.0
39	11659	11660	NS	1	57.608	58.256	0.0	0.0	298.61	3.657	1219.352	1262.736	0.0	-93.74	-91.977	0.0
40	11659	11660	NS	1	57.534	58.182	0.0	0.0	296.453	3.667	1212.496	1264.168	0.0	-92.877	-91.941	0.0
41	11660	11661	SN	1	57.534	58.182	0.0	0.0	299.128	3.842	1212.496	1264.16	0.0	-92.877	-91.941	0.0
42	11660	11661	SN	1	57.627	58.237	0.0	0.0	295.99	2.873	1218.552	1263.352	0.0	-93.074	-91.995	0.0
43	11660	11661	SN	1	57.53	58.182	0.0	0.0	295.99	3.73	1212.528	1264.048	0.0	-93.141	-91.946	0.0
44	11660	11661	NS	2	57.63	58.237	0.0	0.0	299.128	3.845	1218.456	1262.8	0.0	-93.074	-91.995	0.0
45	11661	11662	SN	1	57.53	58.38	0.0	0.0	296.376	3.074	1212.528	1264.048	0.0	-95.621	-91.946	0.0
46	11661	11662	SN	1	57.532	58.108	0.0	0.0	296.376	3.082	1213.128	1270.184	0.0	-93.244	-91.914	0.0
47	11661	11662	NS	1	57.355	58.262	0.0	0.0	296.376	3.077	1208.816	1245.424	0.0	-94.015	-91.914	0.0
48	11661	11662	NS	1	57.355	58.262	0.0	0.0	296.872	3.621	1208.816	1250.064	0.004	-94.015	-91.914	0.0
49	11661	11662	SN	1	57.602	58.237	0.0	0.0	296.944	3.621	1218.752	1250.064	0.004	-93.792	-91.993	0.0
50	11662	11663	SN	2	57.603	58.236	0.0	0.003	49.494	0.424	1218.744	1264.072	0.0	-93.792	-91.993	0.0
51	11662	11663	SN	1	57.574	58.177	0.0	0.003	49.494	2.055	1213.112	1264.048	0.0	-92.751	-91.949	0.0
52	11662	11663	NS	1	57.574	58.187	0.0	0.003	49.494	2.055	1213.112	1261.432	0.0	-92.751	-91.949	0.0
53	11662	11663	NS	1	57.574	58.187	0.0	0.003	297.435	3.075	1213.112	1263.2	0.0	-92.751	-91.949	0.0
54	11663	11664	NS	1	57.34	58.204	0.0	0.0	289.819	3.021	1218.696	1263.2	0.0	-96.005	-91.973	0.0
55	11663	11664	SN	1	57.605	58.235	0.0	0.0	289.819	3.08	1218.096	1248.592	0.0	-93.745	-91.952	0.0
56	11664	11665	NS	1	57.36	58.235	0.0	0.0	294.104	3.727	1213.568	1264.152	0.0	-95.528	-91.952	0.0
57	11664	11665	SN	1	57.522	58.195	0.0	0.006	291.865	16.349	1213.216	1264.368	0.0	-93.086	-91.953	0.0
58	11665	11666	NS	1	57.846	57.943	0.0	0.0	298.025	3.826	1241.528	1263.728	0.0	-92.847	-92.129	0.0
59	11665	11666	NS	1	57.524	58.202	0.0	0.0	293.437	3.327	1213.92	1244.672	0.0	-92.964	-91.92	0.0
60	11665	11666	NS	1	57.59	58.235	0.0	0.0	297.225	3.643	1218.464	1263.496	0.0	-93.713	-91.993	0.0
61	11666	11667	SN	1	57.59	58.235	0.0	0.0	298.053	3.239	1218.464	1264.264	0.0	-93.713	-91.993	0.0
62	11667	11668	NS	1	57.601	58.26	0.0	0.0	287.712	2.866	1218.312	1264.264	0.0	-93.748	-91.992	0.0
63	11667	11668	SN	1	57.598	58.231	0.0	0.0	297.518	3.701	1217.312	1264.016	0.0	-92.963	-91.988	0.0
64	11667	11668	SN	1	57.598	58.231	0.0	0.0	297.088	3.666	1217.312	1263.776	0.0	-92.963	-91.988	0.0
65	11668	11669	NS	1	57.525	58.202	0.0	0.0	296.558	3.664	1214.232	1263.776	0.0	-93.27	-91.953	0.0
66	11668	11669	NS	1	57.589	58.23	0.0	0.0	297.093	3.769	1217.216	1263.192	0.0	-92.969	-91.98	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	11640	11641	SN	1	-34.0	18.371	0.0	-33.33	18.923	0.0	-13.901	23.19	0.038	-5.939	22.78	0.021	0.086	230.211	2.525	0.086	189.93	2.608	0.086	0.128	0.0	0.086	0.13	0.0
2	11640	11641	NS	1	-34.925	20.612	0.0	-34.088	19.811	0.0	1.66	23.394	0.312	1.444	23.671	0.617	0.086	186.092	1.419	0.086	159.489	1.448	0.086	1.883	0.002	0.086	0.359	0.0
3	11641	11642	SN	1	-34.959	18.324	0.0	-34.413	19.164	0.0	1.815	22.918	0.044	-0.779	22.908	0.027	0.086	232.038	6.513	0.086	204.662	5.184	0.086	0.126	0.0	0.086	0.163	0.0
4	11643	11644	SN	1	-33.252	19.878	0.0	-34.796	19.899	0.0	-4.457	22.577	0.007	-3.614	23.656	0.166	0.086	203.047	0.698	0.086	207.139	2.838	0.086	0.127	0.0	0.086	0.127	0.0
5	11646	11647	SN	1	-34.567	18.956	0.0	-34.465	19.649	0.0	1.742	22.545	0.043	1.718	23.114	0.043	0.087	200.388	2.088	0.086	172.202	0.598	0.086	0.134	0.0	0.086	0.126	0.0
6	11646	11647	SN	1	-34.379	18.017	0.0	-33.662	18.588	0.0	1.085	22.463	0.069	1.883	22.721	0.028	0.087	196.446	2.658	0.087	225.29	2.315	0.086	58.375	0.234	0.086	0.108	0.0
7	11647	11648	NS	1	-34.235	15.433	0.0	-34.612	15.512	0.0	0.732	23.448	0.566	4.634	23.467	0.878	0.087	273.622	2.232	0.087	214.251	2.711	0.086	0.139	0.0	0.086	0.106	0.0
8	11647	11648	SN	1	-34.321	15.442	0.0	-34.83	15.523	0.0	-27.793	23.433	0.505	4.236	23.377	0.814	0.089	213.409	3.242	0.088	232.492	3.025	0.086	1.301	0.004	0.086	0.522	0.0
9	11647	11648	NS	1	-32.966	19.619	0.0	-34.53	19.854	0.0	0.987	21.937	0.0	-32.934	23.434	0.261	0.086	164.108	0.659	0.086	210.227	0.837	0.086	0.135	0.0	0.086	190.522	0.126
10	11647	11648	NS	1	-34.595	12.184	0.0	-34.966	14.278	0.0	-12.224	22.381	0.002	-7.88	24.237	0.013	0.086	164.108	0.658	0.088	232.492	3.025	0.086	1.301	0.004	0.086	0.522	0.0
11	11647	11648	SN	1	-34.595	12.184	0.0	-34.966	14.278	0.0	-12.224	22.381	0.002	-7.88	24.237	0.013	0.089	213.409	3.242	0.087	232.998	2.252	0.086	1.631	0.004	0.086	0.555	0.0
12	11648	11649	NS	1	-32.966	19.619	0.0	-34.53	19.854	0.0	0.987	21.937	0.0	-32.934	23.434	0.258	0.086	231.574	3.215	0.086	210.227	0.839	0.086	0.135	0.0	0.086	190.522	0.126
13	11650	11651	NS	1	-34.988	15.532	0.0	-34.976	17.396	0.0	-13.253	22.382	0.002	-7.456	24.232	0.011	0.086	209.24	2.901	0.086	211.493	2.837	0.086	0.139	0.0	0.086	0.153	0.0
14	11651	11652	SN	1	-34.95	23.034	0.001	-34.555	22.034	0.001	0.73	22.737	0.097	-0.246	24.284	1.14	0.086	204.292	0.851	0.086	163.016	2.271	0.086	128.26	0.143	0.086	22.855	0.043
15	11652	11653	NS	1	-34.509	19.627	0.0	-33.424	20.815	0.0	-32.383	23.324	0.262	-24.882	23.413	0.113	0.086	200.792	1.6	0.086	215.916	0.79	0.086	0.114	0.0	0.086	0.101	0.0
16	11653	11654	SN	2	-34.405	21.745	0.0	-34.646	20.351	0.0	3.243	22.611	0.133	5.856	24.008	1.999	0.088	210.479	1.604	0.086	170.337	1.51	0.086	0.114	0.0	0.086	0.108	0.0
17	11653	11654	NS	1	-34.331	21.211	0.0	-33.616	18.126	0.0	3.252	22.771	0.036	4.165	24.041	2.591	0.086	226.73	4.907	0.088	211.939	2.488	0.086	0.121	0.0	0.086	0.114	0.0
18	11653	11654	NS	1	-34.226	13.806	0.0	-34.564	14.494	0.0	2.407	23.493	0.546	3.337	22.701	0.074	0.086	220.491	4.862	0.086	230.402	5.22	0.086	0.117	0.0	0.086	0.113	0.0
19	11653	11654	SN	1	-34.226	13.806	0.0	-34.564	14.494	0.0	2.407	23.493	0.546	3.337	22.701	0.074	0.088	210.479	1.604	0.086	230.844	5.221	0.086	0.117	0.0	0.086	0.114	0.0
20	11654	11655	NS	1	-34.736	18.533	0.0	-34.936	20.224	0.0	2.838	23.06	0.749	3.316	23.804	2.009	0.087	214.161	3.67	0.088	211.939	2.488	0.086	0.121	0.0	0.086	0.114	0.0
21	11654	11655	NS	1	-34.858	18.533	0.0	-34.928	20.224	0.0	2.838	22.484	0.052	3.373	23.575	0.773	0.088	214.161	4.203	0.087	192.37	3.812	0.086	0.119	0.0	0.086	0.131	0.0
22	11654	11655	SN	1	-34.779	16.431	0.0	-34.953	17.474	0.0	2.627	21.112	0.0	1.324	24.525	0.831	0.087	222.641	3.701	0.086	233.77	0.972	0.086	0.123	0.0	0.086	0.104	0.0
23	11654	11655	SN	1	-34.611	12.956	0.0	-33.687	17.478	0.0	3.569	18.806	0.0	1.332	19.474	0.0	0.087	182.931	0.997	0.087	173.185	3.883	0.086	0.112	0.0	0.086	0.131	0.0
24	11655	11656	NS	1	-34.611	16.405	0.0	-34.144	17.48	0.0	2.626	21.118	0.0	1.338	24.528	0.835	0.086	136.402	1.572	0.087	231.766	3.804	0.086	0.119	0.0	0.086	0.131	0.0
25	11655	11656	SN	1	-33.925	14.881	0.0	-34.991	19.052	0.0	2.127	22.795	0.045	5.105	23.069	0.067	0.086	229.034	2.786	0.086	181.979	1.445	0.086	0.149	0.0	0.086	0.145	0.0
26	11655	11656	SN	1	-32.651	19.397	0.0	-33.902	19.711	0.0	0.013	23.81	0.091	0.3	27.463	0.281	0.086	156.402	2.225	0.086	104.506	2.407	0.086	0.141	0.0	0.086	0.115	0.0
27	11656	11657	SN	2	-33.245	18.834	0.0	-33.932	19.401	0.0	-17.549	22.672	0.124	-27.259	22.534	0.074	0.086	169.7	1.564	0.086	183.187	2.139	0.086	5.6	0.062	0.086	51.645	0.229
28	11656	11657	NS	1	-34.902	18.854	0.0	-31.494	19.39	0.0	0.539	22.638	0.131	3.091	22.559	0.074	0.086	88.832	0.345	0.086	4.499	0.046	0.086	0.124	0.0	0.086	0.117	0.0
29	11656	11657	SN	1	-30.786	18.575	0.0	-17.773	18.738	0.0	1.996	19.53	0.0	2.814	22.297	0.004	0.086	88.832	0.345	0.086	4.499	0.046	0.086	0.124	0.0	0.086	0.117	0.0
30	11656	11657	NS	1	-33.518	20.09	0.0	-30.553	20.237	0.0	-22.411	22.78	0.19	-29.515	23.112	0.587	0.086	88.832	0.345	0.086	4.499	0.046	0.086	0.124	0.0	0.086	0.117	0.0
31	11657	11658	SN	1	-30.786	18.601	0.0	-17.773	18.738	0.0	1.996	19.53	0.0	2.814	22.297	0.004	0.087	215.743	4.72	0.086	84.169	0.344	0.086	16.972	0.589	0.086	86.754	0.386
32	11657	11658	SN	1	-30.786	18.601	0.0	-17.773	18.738	0.0	1.996	19.53	0.0	2.814	22.297	0.004	0.086	231.457	1.431	0.086	206.068	1.392	0.086	0.128	0.0	0.086	0.121	0.0

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

Normal

Deviations

Alarming

High Errors

33	11657	11658	NS	1	-34.948	19.245	0.0	-34.442	19.629	0.0	1.597	22.611	0.068	2.335	22.594	0.057	0.086	231.457	1.459	0.087	190.465	5.272	0.086	0.384	0.0	0.086	35.568	0.045
34	11658	11659	SN	1	-34.642	17.331	0.0	-34.1	16.245	0.0	-6.301	22.622	0.006	-26.806	23.111	0.105	0.087	219.98	3.36	0.086	206.068	1.375	0.086	0.128	0.0	0.086	0.121	0.0
35	11658	11659	NS	1	-34.948	19.245	0.0	-34.442	19.629	0.0	1.597	22.611	0.068	2.335	22.594	0.057	0.087	188.569	0.895	0.086	192.357	3.379	0.086	20.453	0.037	0.086	102.952	0.1
36	11659	11660	SN	1	-34.057	17.452	0.0	-34.557	17.624	0.0	1.034	22.808	0.111	1.895	22.376	0.153	0.087	162.577	3.028	0.087	211.515	0.775	0.086	0.135	0.0	0.086	0.125	0.0
37	11659	11660	NS	1	-34.727	17.378	0.0	-34.144	18.286	0.0	-24.397	22.935	0.03	-31.427	23.094	0.088	0.087	206.165	1.364	0.087	227.656	1.306	0.086	0.134	0.0	0.086	0.121	0.0
38	11659	11660	SN	2	-34.445	16.826	0.0	-34.875	16.685	0.0	1.105	22.525	0.03	2.398	22.82	0.224	0.087	206.165	1.402	0.087	214.908	3.402	0.086	32.532	0.02	0.086	3.093	0.004
39	11659	11660	NS	1	-34.445	15.012	0.0	-34.875	15.772	0.0	1.105	22.525	0.032	2.398	22.82	0.237	0.087	206.165	1.364	0.087	171.698	3.405	0.086	30.411	0.02	0.086	3.099	0.004
40	11659	11660	NS	1	-34.77	16.787	0.0	-33.65	16.259	0.0	-26.125	22.91	0.029	-16.126	23.431	0.066	0.087	222.208	3.032	0.087	227.656	1.29	0.086	0.134	0.0	0.086	0.121	0.0
41	11660	11661	SN	1	-33.413	16.787	0.0	-34.625	16.259	0.0	-26.419	22.91	0.029	-16.116	23.431	0.066	0.086	204.532	1.471	0.087	227.656	1.29	0.086	0.134	0.0	0.086	0.121	0.0
42	11660	11661	SN	1	-34.445	16.826	0.0	-34.875	16.685	0.0	1.105	22.525	0.03	2.398	22.82	0.224	0.088	230.001	6.364	0.086	161.241	1.377	0.086	9.077	0.167	0.086	5.459	0.021
43	11660	11661	SN	1	-34.578	18.482	0.0	-34.298	18.348	0.0	-20.853	22.381	0.015	-18.655	23.044	0.129	0.087	230.001	6.161	0.087	228.731	5.316	0.086	0.141	0.0	0.086	0.112	0.0
44	11660	11661	NS	2	-34.92	14.554	0.0	-34.895	15.753	0.0	0.576	22.557	0.016	3.531	21.934	0.0	0.086	212.599	1.465	0.086	199.33	1.38	0.086	9.077	0.168	0.086	5.497	0.021
45	11661	11662	SN	1	-34.41	18.482	0.0	-33.378	18.349	0.0	-20.853	22.381	0.015	-18.624	23.044	0.128	0.087	219.94	3.135	0.087	228.731	5.118	0.086	0.141	0.0	0.086	0.112	0.0
46	11661	11662	SN	1	-34.92	15.642	0.0	-34.895	16.561	0.0	0.576	22.557	0.014	3.531	21.934	0.0	0.087	128.592	2.43	0.087	144.598	2.25	0.086	0.14	0.0	0.086	0.107	0.0
47	11661	11662	NS	1	-34.725	15.591	0.0	-32.904	17.409	0.0	0.653	23.99	0.757	4.5	24.101	1.958	0.087	128.592	2.43	0.087	272.309	1.853	0.086	0.148	0.0	0.086	0.107	0.0
48	11661	11662	NS	1	-32.394	15.6	0.0	-34.998	17.396	0.0	0.093	23.844	0.687	4.473	24.004	1.835	0.086	206.267	2.086	0.087	272.309	1.849	0.086	0.148	0.0	0.086	0.107	0.0
49	11661	11662	SN	1	-32.394	15.6	0.0	-34.998	17.396	0.0	0.093	23.844	0.687	4.473	24.004	1.835	0.086	206.267	2.086	0.086	202.361	1.849	0.086	0.12	0.0	0.086	0.357	0.0
50	11662	11663	SN	2	-34.447	20.436	0.0	-34.363	20.971	0.0	2.437	22.254	0.022	-5.905	27.678	0.31	0.089	140.482	4.285	0.086	202.361	1.849	0.086	0.12	0.0	0.086	0.357	0.0
51	11662	11663	SN	1	-34.447	20.436	0.0	-34.363	20.971	0.0	2.437	22.254	0.022	-5.905	27.678	0.309	0.089	140.482	4.197	0.088	200.62	5.297	0.086	0.616	0.0	0.086	0.565	0.0
52	11662	11663	NS	1	-32.778	11.751	0.0	-34.326	13.886	0.0	-8.705	22.238	0.002	-8.284	22.475	0.008	0.089	140.482	4.197	0.087	200.62	4.608	0.086	0.616	0.0	0.086	0.565	0.0
53	11662	11663	NS	1	-32.778	11.751	0.0	-34.326	16.162	0.0	-8.705	22.238	0.002	-8.284	22.475	0.008	0.086	207.942	2.163	0.087	200.62	4.608	0.086	0.616	0.0	0.086	0.565	0.0
54	11663	11664	NS	1	-32.778	11.751	0.0	-34.326	16.162	0.0	-8.705	22.238	0.002	-8.284	22.475	0.008	0.086	230.563	3.499	0.086	226.664	2.588	0.086	112.664	0.094	0.086	17.856	0.116
55	11663	11664	SN	1	-33.995	20.823	0.0	-34.369	21.154	0.0	-30.652	22.647	0.013	-22.632	23.708	0.38	0.086	212.684	2.933	0.086	208.402	3.26	0.086	2.087	0.017	0.086	2.005	0.013
56	11664	11665	NS	1	-34.931	21.022	0.0	-34.492	20.719	0.0	-14.364	23.199	0.175	-14.183	23.405	0.715	0.086	210.216	4.228	0.086	192.363	2.916	0.086	1.04	0.004	0.086	1.267	0.008
57	11664	11665	SN	1	-34.58	21.026	0.0	-34.144	20.727	0.0	-11.191	23.202	0.146	-12.103	23.447	0.66	0.087	4.864	0.042	0.086	233.287	3.608	0.086	59.586	0.14	0.086	154.265	0.086
58	11665	11666	NS	1	-34.529	20.051	0.0	-34.982	20.168	0.0	-29.051	23.394	0.332	-33.184	23.396	0.143	0.086	214.471	4.813	0.089	5.949	0.369	0.086	0.158	0.0	0.086	0.111	0.0
59	11665	11666	NS	1	-18.117	14.96	0.0	-19.002	12.41	0.0	-0.512	21.903	0.0	3.75	24.143	10.949	0.086	184.066	1.16	0.086	228.117	4.231	0.086	1.518	0.003	0.086	6.155	0.008
60	11665	11666	NS	1	-34.617	20.118	0.0	-34.885	20.647	0.0	-12.926	23.307	0.243	-19.15	23.482	0.089	0.086	184.066	1.192	0.086	221.707	1.207	0.086	0.131	0.0	0.086	0.127	0.0
61	11666	11667	SN	1	-33.952	21.128	0.0	-34.761	20.161	0.0	1.32	22.613	0.037	1.727	24.273	1.729	0.086	165.189	0.778	0.086	221.707	1.207	0.086	0.132	0.0	0.086	0.127	0.0
62	11667	11668	NS	1	-33.952	21.128	0.0	-34.761	20.161	0.0	1.269	22.594	0.042	1.727	24.276	1.632	0.086	194.358	2.113	0.086	149.656	0.86	0.086	0.101	0.0	0.086	0.111	0.0
63	11667	11668	SN	1	-33.481	20.255	0.0	-33.053	20.716	0.0	5.898	22.716	0.028	3.724	23.979	2.332	0.086	194.358	2.115	0.086	221.566	2.118	0.086	0.122	0.0	0.086	0.123	0.0
64	11667	11668	SN	1	-34.188	20.611	0.0	-34.758	21.745	0.0	2.214	22.163	0.055	2.186	23.702	2.85	0.087	228.442	3.438	0.086	221.566	2.119	0.086	0.125	0.0	0.086	0.122	0.0
65	11668	11669	NS	1	-34.188	20.611	0.0	-34.758	21.745	0.0	1.906	22.71	0.154	2.203	23.722	2.153	0.086	227.671	3.577	0.086	223.025	3.196	0.086	4.61	0.053	0.086	11.355	0.035
66	11668	11669	NS	1	-34.891	17.271	0.0	-34.787	18.931	0.0	-17.88	23.708	0.666	-21.831	23.77	0.631	0.087	178.53	2.01	0.086	227.028	3.736	0.086	0.119	0.0	0.086	0.117	0.0

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

<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