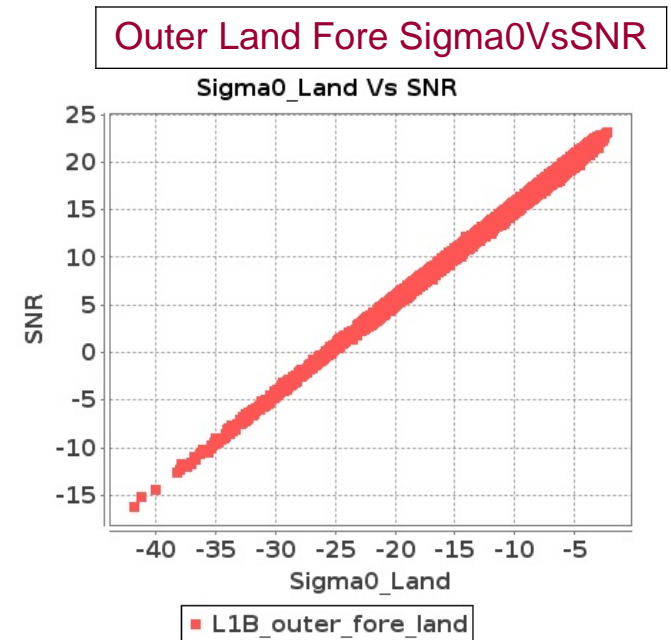
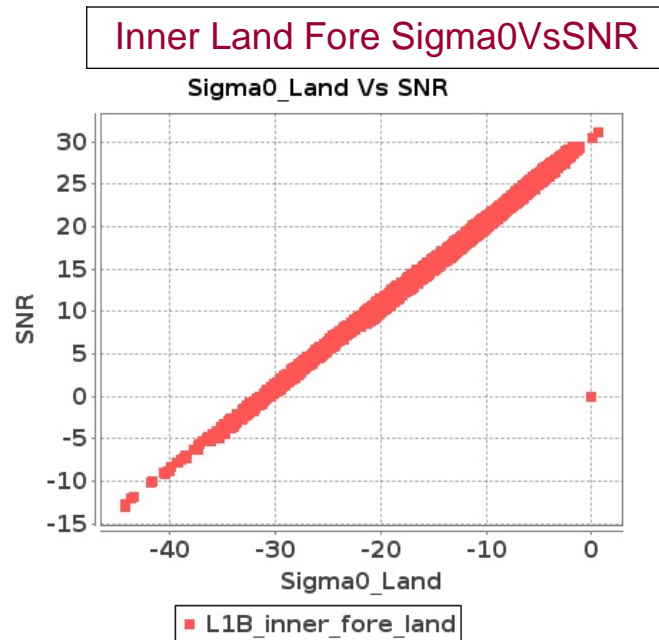
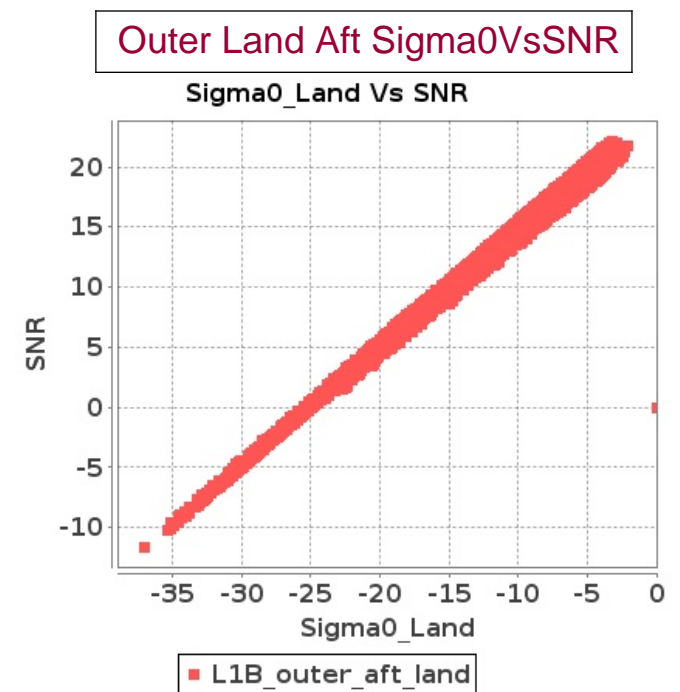
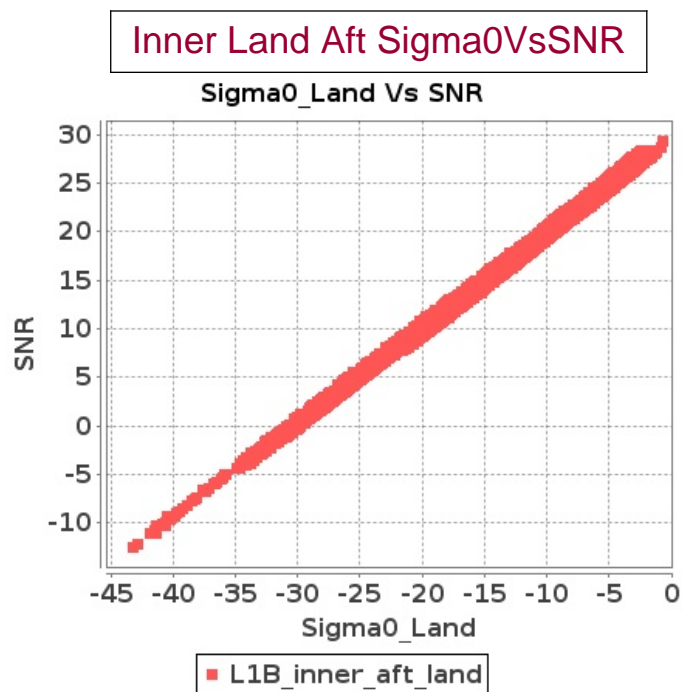
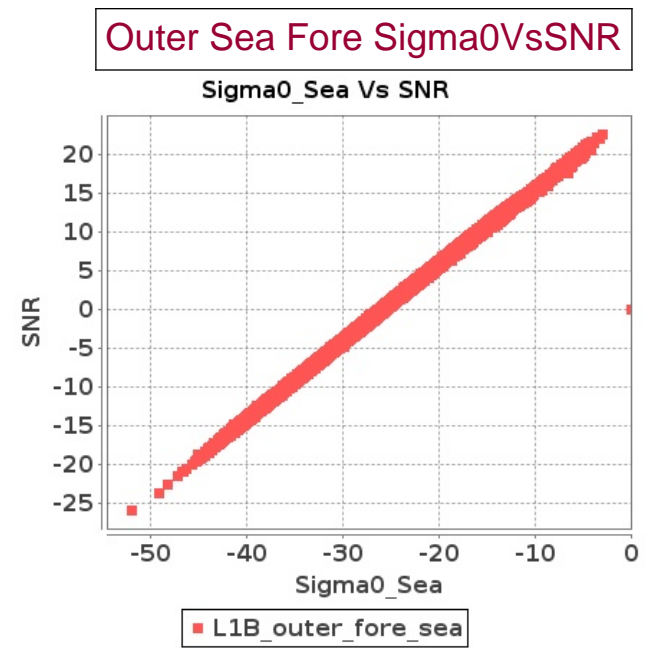
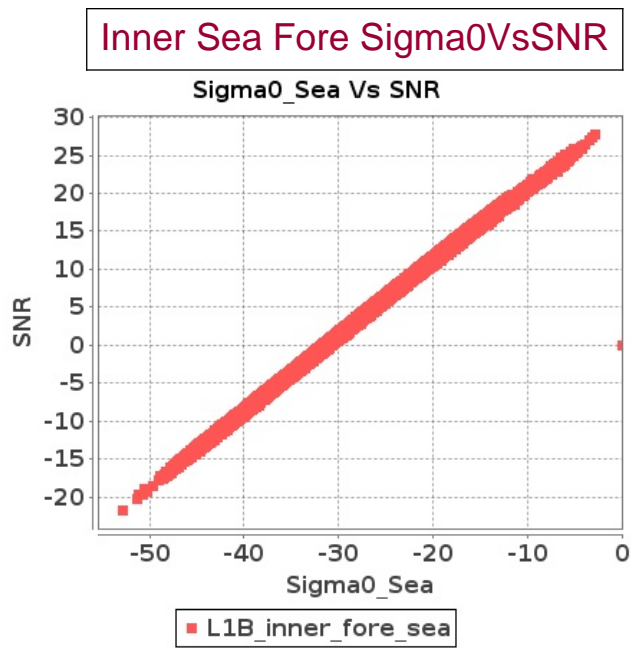
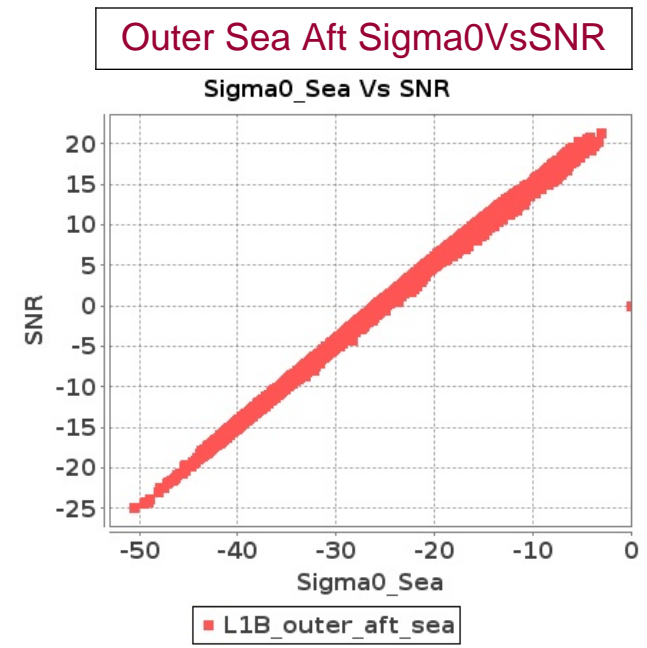
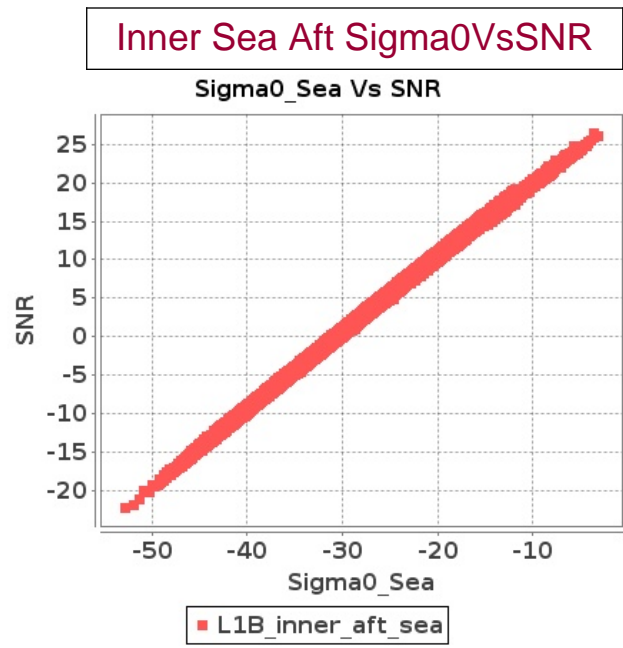
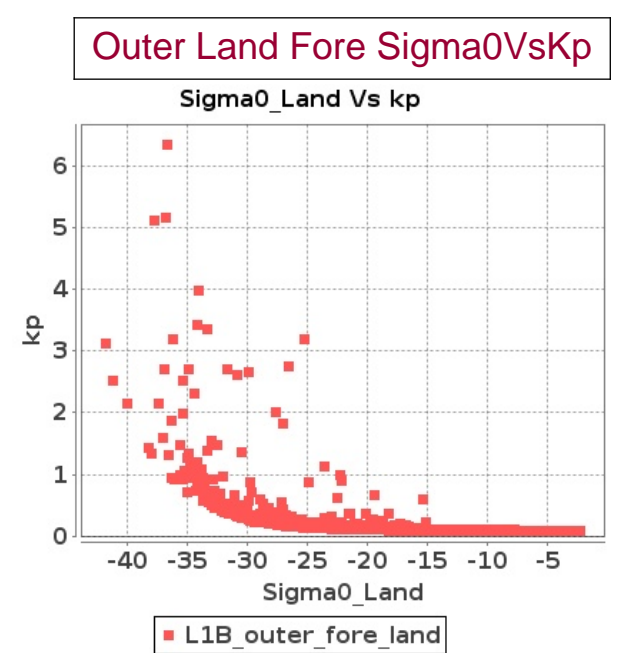
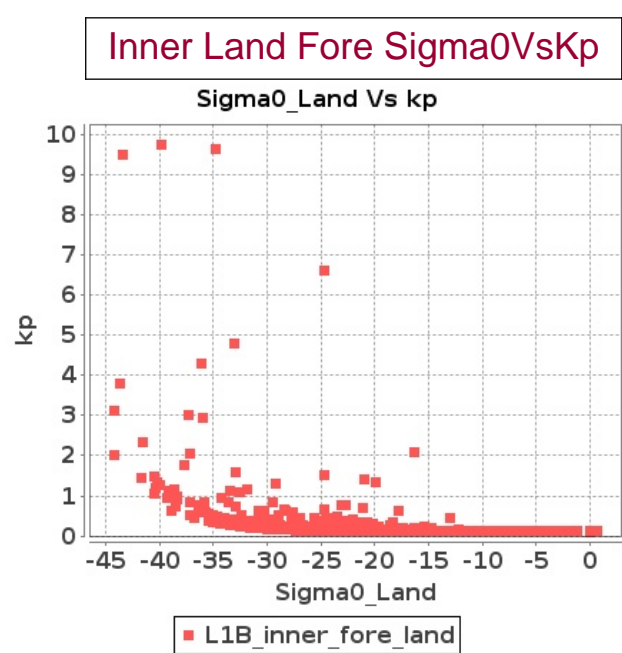
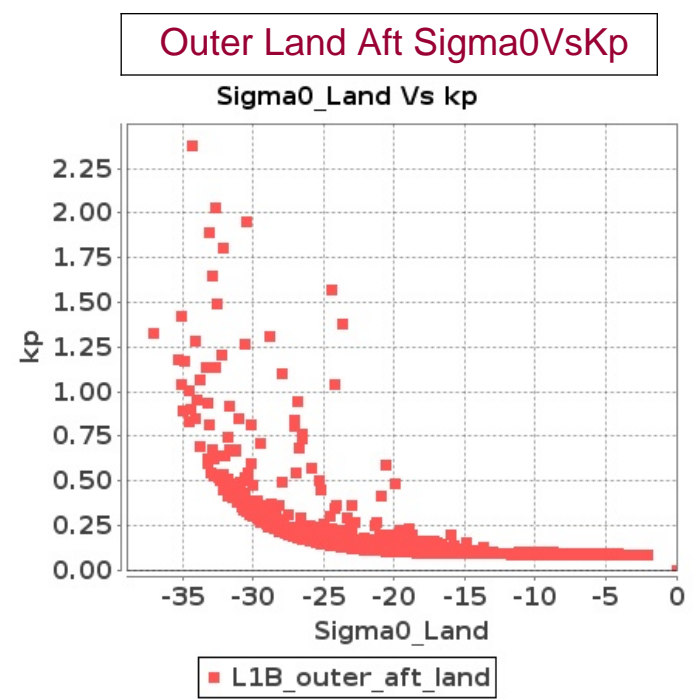
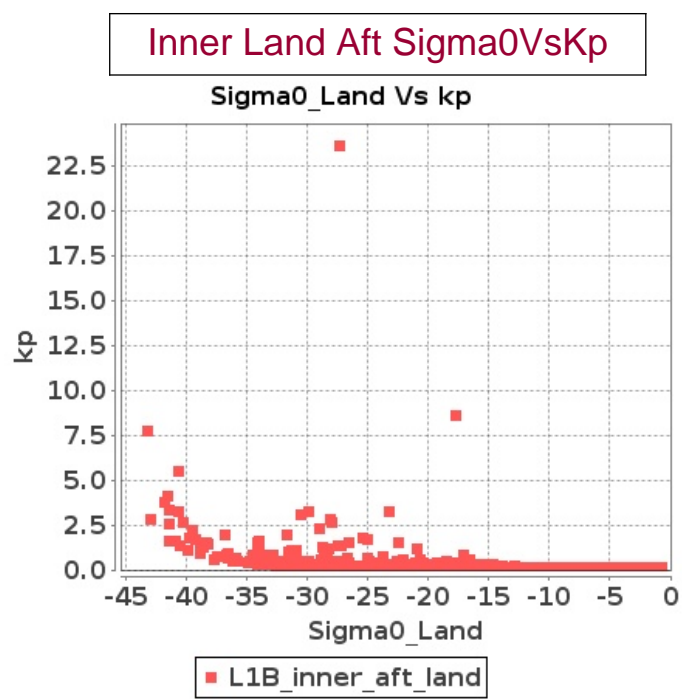
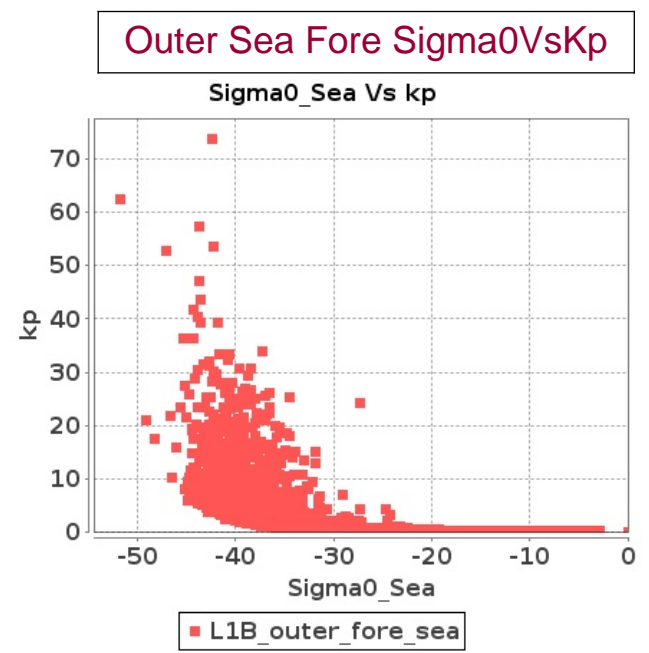
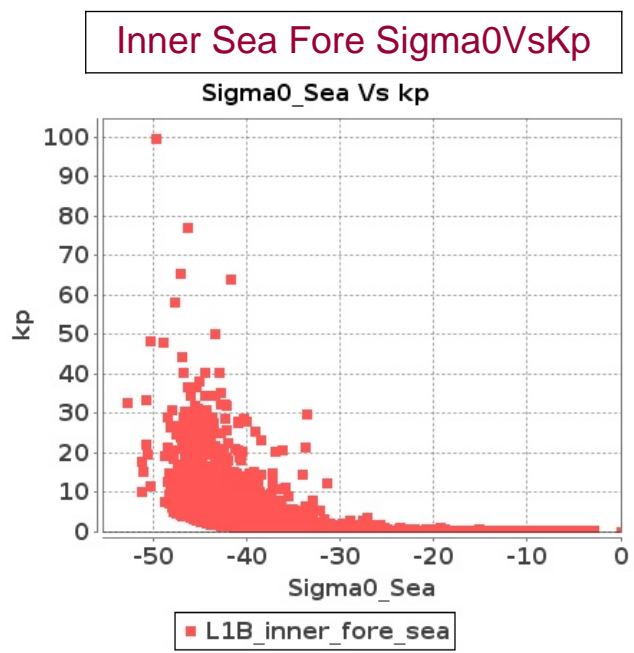
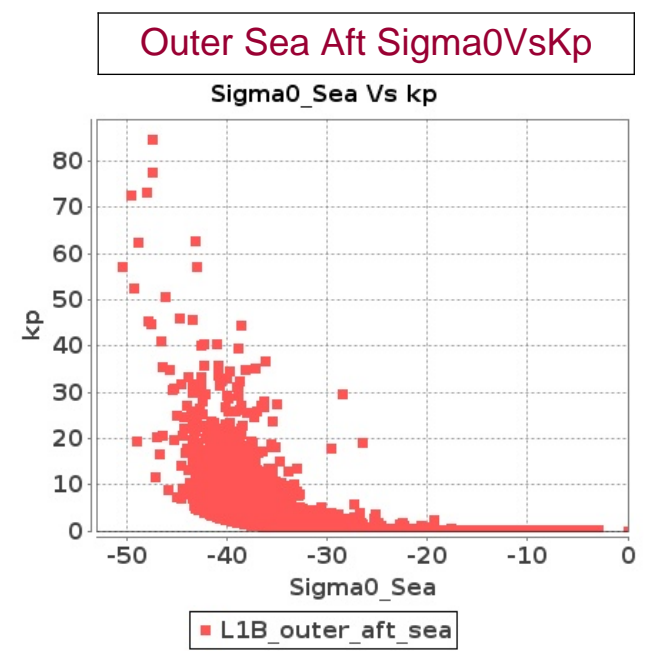
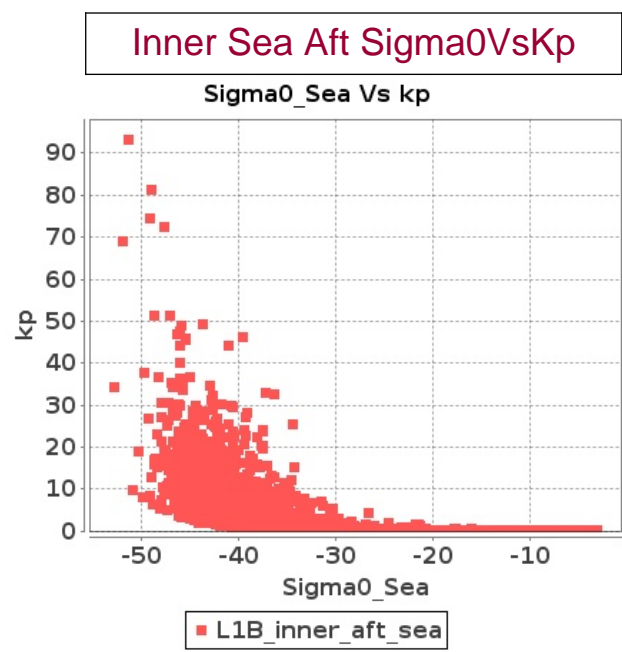


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 04-FEB-2019 To 05-FEB-2019





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

Report between 04-FEB-2019 To 05-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	12481	12482	SN	1	48.731	49.58	0.0	0.003	215.3	2.018	1029.624	1100.408	10.699	-91.972	-89.88	0.0
2	12481	12482	SN	2	48.731	49.58	0.0	0.003	215.3	2.018	1029.624	1100.408	10.699	-91.972	-89.88	0.0
3	12481	12482	SN	2	48.682	49.58	0.0	0.003	215.3	2.642	1028.624	1100.408	10.286	-91.972	-89.879	0.0
4	12481	12482	SN	2	48.731	49.58	0.0	0.003	215.3	2.644	1029.624	1100.408	10.297	-91.972	-89.879	0.0
5	12481	12482	SN	1	48.731	49.58	0.0	0.003	215.3	2.644	1029.624	1100.408	10.297	-91.972	-89.879	0.0
6	12481	12482	SN	1	48.682	49.58	0.0	0.003	215.3	2.642	1028.624	1100.408	10.286	-91.972	-89.879	0.0
7	12482	12483	SN	2	48.714	49.517	0.0	0.003	28.813	2.47	1029.416	1100.36	10.32	-91.768	-89.881	0.0
8	12482	12483	NS	2	48.638	49.436	0.0	0.003	267.384	2.601	1022.912	1099.6	11.811	-91.936	-89.764	0.0
9	12482	12483	SN	1	48.714	49.517	0.0	0.003	28.813	2.47	1029.416	1100.36	10.32	-91.768	-89.881	0.0
10	12482	12483	NS	1	48.638	49.436	0.0	0.003	267.384	2.601	1022.912	1099.6	11.811	-91.936	-89.764	0.0
11	12482	12483	NS	1	48.638	49.436	0.0	0.003	267.384	2.615	1022.912	1099.6	11.902	-91.9	-89.764	0.0
12	12482	12483	SN	1	48.714	49.517	0.0	0.003	28.813	2.615	1029.416	1100.36	10.188	-91.768	-89.879	0.0
13	12482	12483	SN	2	48.714	49.517	0.0	0.003	28.813	2.615	1029.416	1100.36	10.188	-91.768	-89.879	0.0
14	12482	12483	SN	4	48.714	49.517	0.0	0.003	28.813	2.615	1029.416	1100.36	10.188	-91.768	-89.879	0.0
15	12482	12483	NS	2	48.638	49.436	0.0	0.003	267.384	2.615	1022.912	1099.6	11.902	-91.9	-89.764	0.0
16	12482	12483	SN	3	48.714	49.517	0.0	0.003	28.813	2.615	1029.416	1100.36	10.188	-91.768	-89.879	0.0
17	12483	12484	SN	1	48.7	49.538	0.0	0.0	256.249	2.491	1028.464	1100.488	8.538	-91.774	-89.86	0.0
18	12483	12484	SN	2	48.7	49.538	0.0	0.0	256.249	2.491	1028.464	1100.488	8.538	-91.774	-89.86	0.0
19	12483	12484	NS	3	48.642	49.429	0.0	0.0	210.585	2.908	1023.376	1099.88	11.374	-92.243	-89.696	0.0
20	12483	12484	NS	4	48.642	49.429	0.0	0.0	210.585	2.908	1023.376	1099.88	11.374	-92.243	-89.696	0.0
21	12483	12484	NS	1	48.642	49.429	0.0	0.0	210.585	2.908	1023.376	1099.88	11.374	-92.243	-89.696	0.0
22	12483	12484	SN	1	48.7	49.538	0.0	0.0	256.249	2.493	1028.464	1100.488	8.538	-91.774	-89.86	0.0
23	12483	12484	SN	3	48.7	49.538	0.0	0.0	256.249	2.493	1028.464	1100.488	8.538	-91.774	-89.86	0.0
24	12483	12484	SN	4	48.7	49.539	0.0	0.0	256.249	2.492	1028.464	1100.504	8.548	-91.774	-89.86	0.0
25	12483	12484	SN	2	48.7	49.539	0.0	0.0	256.249	2.492	1028.464	1100.504	8.548	-91.774	-89.86	0.0
26	12483	12484	NS	2	48.642	49.429	0.0	0.0	210.585	2.908	1023.376	1099.88	11.374	-92.243	-89.696	0.0
27	12484	12485	SN	2	48.808	49.555	0.0	0.0	235.038	8.929	1032.392	1100.56	30.559	-94.202	-89.882	0.0
28	12484	12485	SN	1	48.808	49.555	0.0	0.0	235.038	8.929	1032.392	1100.56	30.559	-94.202	-89.882	0.0
29	12486	12487	NS	2	48.645	49.427	0.0	0.0	193.786	2.857	1023.704	1099.552	11.029	-91.971	-89.768	0.0
30	12486	12487	SN	2	48.682	49.556	0.0	0.0	199.985	2.662	1028.496	1100.208	8.813	-91.913	-89.87	0.0
31	12486	12487	SN	1	48.682	49.556	0.0	0.0	199.985	2.662	1028.496	1100.208	8.813	-91.913	-89.87	0.0
32	12486	12487	NS	1	48.645	49.427	0.0	0.0	193.786	2.857	1023.704	1099.552	11.029	-91.971	-89.768	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	12486	12487	SN	1	48.682	49.556	0.0	0.0	199.985	2.662	1028.496	1100.208	8.813	-91.913	-89.87	0.0
34	12487	12488	NS	1	48.602	49.453	0.0	0.003	14.422	2.737	1022.752	1099.504	10.172	-91.888	-89.776	0.0
35	12487	12488	SN	1	48.664	49.566	0.0	0.0	59.347	2.666	1027.928	1100.152	9.353	-91.976	-89.864	0.0
36	12487	12488	SN	1	48.664	49.566	0.0	0.0	59.347	2.373	1027.928	1100.152	9.529	-91.976	-89.864	0.0
37	12488	12489	SN	1	48.729	49.532	0.0	0.0	8.835	1.897	1029.104	1100.312	10.887	-92.693	-89.862	0.0
38	12488	12489	SN	1	48.729	49.532	0.0	0.0	8.835	2.8	1029.104	1100.312	10.289	-92.693	-89.862	0.0
39	12488	12489	SN	1	48.729	49.532	0.0	0.0	8.835	2.801	1029.104	1100.312	10.289	-92.693	-89.862	0.0
40	12488	12489	NS	1	48.602	49.449	0.0	0.0	210.563	2.714	1022.56	1099.592	10.544	-91.854	-89.781	0.0
41	12488	12489	NS	1	48.602	49.456	0.0	0.0	210.563	2.712	1022.56	1099.592	10.534	-91.854	-89.781	0.0
42	12489	12490	NS	1	48.587	49.525	0.0	0.0	88.996	2.862	1022.872	1099.664	11.381	-93.329	-89.783	0.0
43	12489	12490	SN	1	48.675	49.516	0.0	0.0	227.637	2.726	1028.256	1100.368	9.767	-92.12	-89.819	0.0
44	12489	12490	NS	1	48.587	49.525	0.0	0.0	88.996	2.863	1022.944	1099.664	11.37	-93.329	-89.783	0.0
45	12490	12491	NS	2	48.607	49.449	0.0	0.0	206.851	2.439	1022.808	1099.6	11.17	-91.934	-89.775	0.0
46	12490	12491	NS	1	48.607	49.464	0.0	0.0	206.851	2.439	1022.8	1099.6	11.186	-91.809	-89.775	0.0
47	12491	12492	SN	1	48.664	49.55	0.0	0.003	281.348	2.632	1028.192	1100.24	10.537	-91.936	-89.852	0.0
48	12492	12493	SN	1	48.703	49.515	0.0	0.0	215.256	2.732	1028.664	1100.336	10.299	-94.17	-89.848	0.0
49	12492	12493	NS	1	48.603	49.437	0.0	0.003	206.691	2.449	1023.776	1098.92	9.101	-91.925	-89.782	0.0
50	12492	12493	NS	1	48.603	49.437	0.0	0.003	206.691	2.663	1023.776	1099.632	10.941	-91.856	-89.782	0.0
51	12493	12494	NS	1	48.633	49.454	0.0	0.0	268.029	2.626	1023.648	1099.656	11.157	-91.947	-89.781	0.0
52	12493	12494	SN	1	48.72	49.569	0.0	0.0	109.743	2.919	1028.808	1100.416	9.451	-92.522	-89.85	0.0
53	12493	12494	SN	1	48.671	49.554	0.0	0.0	109.743	2.879	1027.784	1100.416	9.463	-92.522	-89.85	0.0
54	12494	12495	NS	1	48.333	49.42	0.0	0.0	267.367	1.478	1018.4	1095.688	3.898	-91.804	-89.772	0.0
55	12494	12495	NS	2	48.333	49.395	0.0	0.0	267.367	2.422	1018.4	1099.12	10.486	-91.804	-89.772	0.0
56	12494	12495	SN	1	48.68	49.583	0.0	0.003	6.905	2.568	1027.88	1100.456	10.207	-91.938	-89.856	0.0
57	12494	12495	NS	1	48.333	49.42	0.0	0.0	267.367	2.423	1018.4	1099.12	10.484	-91.804	-89.772	0.0
58	12494	12495	SN	2	48.681	49.584	0.0	0.003	6.905	2.568	1027.888	1100.456	10.206	-91.938	-89.856	0.0
59	12495	12496	SN	1	48.667	49.66	0.0	0.0	282.125	3.303	1027.92	1103.712	9.795	-94.232	-89.875	0.0
60	12495	12496	NS	1	48.623	49.397	0.0	0.0	262.023	1.707	1022.928	1091.112	4.283	-91.678	-89.782	0.0
61	12495	12496	NS	1	48.623	49.397	0.0	0.0	262.023	3.291	1022.928	1099.792	11.7	-91.749	-89.782	0.0
62	12495	12496	NS	1	48.623	49.397	0.0	0.0	262.023	3.294	1022.928	1099.792	11.712	-91.774	-89.782	0.0
63	12495	12496	SN	1	48.674	49.66	0.0	0.0	282.125	3.12	1028.04	1103.712	7.275	-94.232	-89.875	0.0
64	12496	12497	NS	1	48.601	49.449	0.0	0.003	210.48	2.691	1023.296	1099.616	10.815	-91.948	-89.762	0.0
65	12496	12497	SN	1	48.729	49.536	0.0	0.0	68.673	2.942	1028.76	1100.312	10.468	-91.96	-89.871	0.0
66	12496	12497	SN	1	48.729	49.536	0.0	0.0	68.673	2.704	1028.76	1100.312	10.704	-91.96	-89.871	0.0
67	12496	12497	NS	1	48.601	49.449	0.0	0.003	210.48	2.688	1023.256	1099.616	10.804	-91.942	-89.762	0.0
68	12496	12497	SN	1	48.729	49.536	0.0	0.0	68.673	2.942	1028.76	1100.312	10.468	-91.96	-89.871	0.0
69	12497	12498	SN	1	48.728	49.544	0.0	0.003	178.25	2.715	1028.528	1100.496	9.194	-91.749	-89.839	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	12497	12498	SN	1	48.728	49.544	0.0	0.003	178.25	2.68	1028.528	1100.496	9.223	-91.749	-89.839	0.0
71	12497	12498	SN	1	48.728	49.544	0.0	0.003	178.25	2.581	1028.528	1100.496	9.242	-91.749	-89.839	0.0
72	12497	12498	NS	2	48.646	49.437	0.0	0.003	267.025	2.574	1023.992	1099.808	10.934	-91.927	-89.726	0.0
73	12497	12498	NS	1	48.646	49.436	0.0	0.003	267.02	2.573	1023.984	1099.808	10.923	-91.927	-89.726	0.0
74	12498	12499	SN	3	48.67	49.574	0.0	0.0	215.217	2.742	1027.72	1100.528	8.699	-92.44	-89.851	0.0
75	12498	12499	SN	1	48.67	49.574	0.0	0.0	215.217	2.741	1027.72	1100.528	8.699	-92.44	-89.851	0.0
76	12498	12499	SN	2	48.67	49.574	0.0	0.0	215.217	2.742	1027.72	1100.528	8.699	-92.44	-89.851	0.0
77	12498	12499	NS	1	48.648	49.46	0.0	0.0	61.332	2.678	1024.128	1099.88	10.504	-91.928	-89.717	0.0
78	12498	12499	NS	2	48.648	49.46	0.0	0.0	61.332	2.678	1024.128	1099.88	10.504	-91.928	-89.717	0.0
79	12499	12500	SN	1	48.667	49.562	0.0	0.003	29.844	2.36	1027.04	1100.4	9.206	-91.922	-89.864	0.0
80	12499	12500	NS	1	48.648	49.462	0.0	0.003	267.014	2.264	1024.288	1099.304	8.379	-92.275	-89.754	0.0
81	12501	12502	SN	1	48.724	49.52	0.0	0.0	214.203	2.749	1028.12	1100.2	8.773	-91.929	-89.859	0.0
82	12501	12502	NS	1	48.646	49.448	0.0	0.0	228.983	2.901	1024.392	1099.6	9.696	-91.947	-89.768	0.0
83	12501	12502	SN	1	48.724	49.52	0.0	0.0	214.203	2.749	1028.12	1100.2	8.773	-91.929	-89.859	0.0
84	12502	12503	NS	1	48.596	49.412	0.0	0.003	14.775	2.734	1023.336	1099.648	9.286	-91.646	-89.785	0.0
85	12502	12503	SN	1	48.692	49.512	0.0	0.003	6.728	2.008	1027.496	1100.248	9.764	-91.864	-89.854	0.0
86	12502	12503	SN	1	48.692	49.512	0.0	0.003	6.728	2.617	1027.496	1100.248	9.399	-91.864	-89.854	0.0
87	12503	12504	NS	1	48.6	49.467	0.0	0.0	175.559	3.011	1023.568	1099.928	9.078	-92.08	-89.786	0.0
88	12503	12504	SN	1	48.726	49.513	0.0	0.003	5.631	1.381	1028.288	1100.4	8.763	-91.709	-89.824	0.0
89	12505	12506	NS	1	48.611	49.461	0.0	0.003	264.753	2.703	1023.648	1099.648	9.484	-91.947	-89.763	0.0
90	12505	12506	SN	1	48.727	49.558	0.0	0.003	28.761	2.477	1028.24	1100.248	9.177	-91.953	-89.836	0.0
91	12506	12507	NS	1	48.632	49.675	0.0	0.0	264.544	2.936	1024.096	1099.704	9.077	-94.44	-89.771	0.0
92	12506	12507	SN	1	48.726	49.512	0.0	0.003	215.681	2.661	1028.048	1100.312	10.394	-91.768	-89.854	0.0
93	12506	12507	NS	1	48.632	49.675	0.0	0.0	264.544	2.67	1024.096	1099.12	7.533	-94.44	-89.771	0.0
94	12507	12508	NS	1	48.357	49.434	0.0	0.003	266.92	2.569	1022.088	1099.776	9.683	-91.963	-89.791	0.0
95	12508	12509	SN	1	48.668	49.556	0.0	0.0	281.315	2.591	1026.792	1100.576	9.399	-91.961	-89.846	0.0
96	12509	12510	NS	1	48.635	49.399	0.0	0.003	41.304	1.415	1024.28	1094.256	2.034	-91.729	-89.788	0.0
97	12509	12510	SN	1	48.724	49.578	0.0	0.003	215.686	1.579	1027.904	1100.504	10.601	-91.977	-89.862	0.0
98	12509	12510	SN	1	48.724	49.578	0.0	0.003	215.686	2.678	1027.904	1100.504	10.061	-91.977	-89.862	0.0
99	12509	12510	NS	1	48.635	49.399	0.0	0.003	41.304	2.515	1024.28	1099.936	11.043	-91.711	-89.788	0.0
100	12510	12511	NS	1	48.597	49.399	0.0	0.003	19.302	2.773	1024.32	1099.84	10.652	-91.763	-89.77	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	12481	12482	SN	1	-34.391	25.45	0.857	-34.724	25.806	4.102	-24.08	28.049	13.729	-20.892	30.134	21.95	0.116	266.375	3.762	0.116	287.598	3.627	0.116	24.884	0.037	0.116	11.99	0.028
2	12481	12482	SN	2	-34.391	25.45	0.857	-34.724	25.806	4.102	-24.08	28.049	13.729	-20.892	30.134	21.95	0.116	266.375	3.762	0.116	287.598	3.627	0.116	24.884	0.037	0.116	11.99	0.028
3	12481	12482	SN	2	-33.121	25.45	2.816	-34.714	25.814	4.866	-23.731	28.049	13.814	-20.794	30.134	21.944	0.116	198.916	3.578	0.116	287.054	3.307	0.116	22.965	0.037	0.116	11.726	0.028
4	12481	12482	SN	2	-34.391	25.45	2.821	-34.724	25.814	4.878	-24.08	28.049	13.812	-20.892	30.134	21.952	0.116	266.375	3.568	0.116	287.598	3.302	0.116	24.884	0.037	0.116	11.99	0.028
5	12481	12482	SN	1	-34.391	25.45	2.821	-34.724	25.814	4.878	-24.08	28.049	13.812	-20.892	30.134	21.952	0.116	266.375	3.568	0.116	287.598	3.302	0.116	24.884	0.037	0.116	11.99	0.028
6	12481	12482	SN	1	-33.121	25.45	2.816	-34.714	25.814	4.866	-23.731	28.049	13.814	-20.794	30.134	21.944	0.116	198.916	3.578	0.116	287.054	3.307	0.116	22.965	0.037	0.116	11.726	0.028
7	12482	12483	SN	2	-34.479	27.828	2.473	-34.97	28.389	3.959	4.559	32.195	11.638	4.446	30.657	13.088	0.116	271.911	9.478	0.116	304.366	7.804	0.116	0.143	0.0	0.116	0.144	0.0
8	12482	12483	NS	2	-34.928	26.873	0.612	-33.242	26.61	0.061	1.872	34.153	18.944	1.982	35.991	37.734	0.116	301.516	4.357	0.116	204.46	4.146	0.116	0.169	0.0	0.116	0.168	0.0
9	12482	12483	SN	1	-34.479	27.828	2.473	-34.97	28.389	3.959	4.559	32.195	11.638	4.446	30.657	13.088	0.116	271.911	9.478	0.116	304.366	7.804	0.116	0.143	0.0	0.116	0.144	0.0
10	12482	12483	NS	1	-34.928	26.873	0.612	-33.242	26.61	0.061	1.872	34.153	18.944	1.982	35.991	37.734	0.116	301.516	4.357	0.116	204.46	4.146	0.116	0.169	0.0	0.116	0.168	0.0
11	12482	12483	NS	1	-34.928	26.873	0.612	-33.242	26.61	0.061	1.872	34.153	18.963	1.982	35.991	37.796	0.116	301.516	4.356	0.116	204.46	4.146	0.116	0.169	0.0	0.116	0.168	0.0
12	12482	12483	SN	1	-34.479	27.828	2.634	-34.97	28.389	3.881	4.559	32.195	11.638	4.446	30.657	13.088	0.116	271.911	9.272	0.116	304.366	7.648	0.116	0.143	0.0	0.116	0.144	0.0
13	12482	12483	SN	2	-34.479	27.828	2.634	-34.97	28.389	3.881	4.559	32.195	11.638	4.446	30.657	13.088	0.116	271.911	9.272	0.116	304.366	7.648	0.116	0.143	0.0	0.116	0.144	0.0
14	12482	12483	SN	4	-34.479	27.828	2.634	-34.97	28.389	3.881	4.559	32.195	11.638	4.446	30.657	13.088	0.116	271.911	9.272	0.116	304.366	7.648	0.116	0.143	0.0	0.116	0.144	0.0
15	12482	12483	NS	2	-34.928	26.873	0.612	-33.242	26.61	0.061	1.872	34.153	18.963	1.982	35.991	37.796	0.116	301.516	4.356	0.116	204.46	4.146	0.116	0.169	0.0	0.116	0.168	0.0
16	12482	12483	SN	3	-34.479	27.828	2.634	-34.97	28.389	3.881	4.559	32.195	11.638	4.446	30.657	13.088	0.116	271.911	9.272	0.116	304.366	7.648	0.116	0.143	0.0	0.116	0.144	0.0
17	12483	12484	SN	1	-34.213	25.858	0.812	-34.8	25.903	1.29	-7.371	28.04	21.309	-22.556	31.403	28.027	0.116	255.701	3.7	0.116	292.689	3.193	0.116	0.622	0.0	0.116	17.548	0.011
18	12483	12484	SN	2	-34.213	25.858	0.812	-34.8	25.903	1.29	-7.371	28.04	21.309	-22.556	31.403	28.027	0.116	255.701	3.7	0.116	292.689	3.193	0.116	0.622	0.0	0.116	17.548	0.011
19	12483	12484	NS	3	-34.866	25.908	0.47	-34.645	26.668	0.387	-3.799	29.638	13.878	-5.751	30.012	29.122	0.116	297.233	4.908	0.116	282.428	4.127	0.116	0.33	0.0	0.116	0.459	0.0
20	12483	12484	NS	4	-34.866	25.908	0.47	-34.645	26.668	0.387	-3.799	29.638	13.878	-5.751	30.012	29.122	0.116	297.233	4.908	0.116	282.428	4.127	0.116	0.33	0.0	0.116	0.459	0.0
21	12483	12484	NS	1	-34.866	25.908	0.47	-34.645	26.668	0.387	-3.799	29.638	13.878	-5.751	30.012	29.122	0.116	297.233	4.908	0.116	282.428	4.127	0.116	0.33	0.0	0.116	0.459	0.0
22	12483	12484	SN	1	-34.213	25.858	0.815	-34.8	25.903	1.288	-7.371	28.04	21.309	-22.556	31.403	28.031	0.116	255.701	3.701	0.116	292.689	3.193	0.116	0.622	0.0	0.116	17.548	0.011
23	12483	12484	SN	3	-34.213	25.858	0.815	-34.8	25.903	1.288	-7.371	28.04	21.309	-22.556	31.403	28.031	0.116	255.701	3.701	0.116	292.689	3.193	0.116	0.622	0.0	0.116	17.548	0.011
24	12483	12484	SN	4	-34.213	25.858	0.815	-34.8	25.903	1.288	-7.373	28.04	21.309	-22.577	31.403	28.029	0.116	255.701	3.701	0.116	292.689	3.193	0.116	0.622	0.0	0.116	17.626	0.011
25	12483	12484	SN	2	-34.213	25.858	0.815	-34.8	25.903	1.288	-7.373	28.04	21.309	-22.577	31.403	28.029	0.116	255.701	3.701	0.116	292.689	3.193	0.116	0.622	0.0	0.116	17.626	0.011
26	12483	12484	NS	2	-34.866	25.908	0.47	-34.645	26.668	0.387	-3.799	29.638	13.878	-5.751	30.012	29.122	0.116	297.233	4.908	0.116	282.428	4.127	0.116	0.33	0.0	0.116	0.459	0.0
27	12484	12485	SN	2	-34.526	25.475	2.774	-34.906	26.691	2.438	1.792	27.927	14.417	6.567	29.15	6.785	0.116	274.846	1.507	0.116	299.934	1.728	0.116	0.17	0.0	0.116	0.133	0.0
28	12484	12485	SN	1	-34.526	25.475	2.774	-34.906	26.691	2.438	1.792	27.927	14.417	6.567	29.15	6.785	0.116	274.846	1.507	0.116	299.934	1.728	0.116	0.17	0.0	0.116	0.133	0.0
29	12486	12487	NS	2	-34.258	23.952	0.024	-34.464	23.309	0.085	-4.149	28.541	8.569	-4.045	30.034	15.454	0.116	258.399	2.822	0.116	270.963	2.39	0.116	0.351	0.0	0.116	0.343	0.0
30	12486	12487	SN	2	-34.818	25.164	0.256	-34.465	26.126	0.313	4.497	27.755	24.039	7.406	28.88	44.046	0.116	293.983	3.805	0.116	271.056	3.107	0.116	0.144	0.0	0.116	0.13	0.0
31	12486	12487	SN	1	-34.818	25.164	0.256	-34.465	26.126	0.313	4.497	27.755	24.039	7.406	28.88	44.046	0.116	293.983	3.805	0.116	271.056	3.107	0.116	0.144	0.0	0.116	0.13	0.0
32	12486	12487	NS	1	-34.258	23.952	0.024	-34.464	23.309	0.085	-4.149	28.541	8.569	-4.045	30.034	15.454	0.116	258.399	2.822	0.116	270.963	2.39	0.116	0.351	0.0	0.116	0.343	0.0
33	12486	12487	SN	1	-34.818	25.164	0.256	-34.465	26.126	0.313	4.497	27.755	24.039	7.406	28.88	44.046	0.116	293.983	3.805	0.116	271.056	3.107	0.116	0.144	0.0	0.116	0.13	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	12487	12488	NS	1	-33.86	27.481	0.543	-34.707	27.936	0.881	-6.656	30.222	12.829	-5.584	31.406	19.505	0.116	235.812	3.495	0.116	286.544	3.5	0.116	0.543	0.0	0.116	0.446	0.0
35	12487	12488	SN	1	-34.957	23.833	0.157	-34.886	24.689	0.271	5.28	28.974	17.385	8.271	29.461	32.743	0.116	303.465	2.482	0.116	298.625	1.684	0.116	0.139	0.0	0.116	0.127	0.0
36	12487	12488	SN	1	-34.957	23.833	0.16	-34.886	24.689	0.273	5.28	28.974	17.474	8.271	29.461	32.741	0.116	303.465	2.537	0.116	298.625	1.73	0.116	0.139	0.0	0.116	0.127	0.0
37	12488	12489	SN	1	-34.181	25.948	0.279	-31.88	25.809	0.41	2.021	34.266	15.457	3.636	33.177	23.153	0.116	253.806	1.775	0.116	149.478	1.461	0.116	0.167	0.0	0.116	0.15	0.0
38	12488	12489	SN	1	-34.181	25.948	0.258	-31.88	25.809	0.579	2.021	34.266	15.176	3.636	33.177	23.192	0.116	253.806	1.636	0.116	149.478	1.296	0.116	0.167	0.0	0.116	0.15	0.0
39	12488	12489	SN	1	-34.181	25.948	0.258	-31.88	25.809	0.579	2.021	34.266	15.176	3.636	33.177	23.192	0.116	253.806	1.636	0.116	149.478	1.296	0.116	0.167	0.0	0.116	0.15	0.0
40	12488	12489	NS	1	-34.368	27.323	1.252	-34.849	28.351	1.61	5.639	32.428	11.342	6.547	30.993	20.479	0.116	264.963	1.849	0.116	296.071	1.869	0.116	0.137	0.0	0.116	0.133	0.0
41	12488	12489	NS	1	-34.499	27.32	1.271	-34.849	28.351	1.611	5.639	32.428	11.336	6.547	30.993	20.468	0.116	273.148	1.847	0.116	296.071	1.867	0.116	0.137	0.0	0.116	0.133	0.0
42	12489	12490	NS	1	-34.965	26.581	1.465	-34.883	26.672	1.799	-14.458	29.334	25.867	-9.786	30.928	43.214	0.116	304.074	5.08	0.116	298.346	3.63	0.116	2.795	0.005	0.116	1.014	0.002
43	12489	12490	SN	1	-34.923	25.551	0.165	-34.993	27.183	0.8	-12.277	28.696	19.33	-7.354	29.921	23.896	0.116	301.135	5.387	0.116	305.973	4.212	0.116	1.727	0.002	0.116	0.62	0.0
44	12489	12490	NS	1	-34.572	26.581	1.468	-33.505	26.674	1.801	-14.464	29.334	25.857	-9.789	30.928	43.215	0.116	292.099	5.075	0.116	217.216	3.637	0.116	2.798	0.005	0.116	1.015	0.002
45	12490	12491	NS	2	-34.97	26.358	1.416	-34.934	26.718	1.085	-23.038	32.914	18.006	-31.82	30.097	33.48	0.116	304.348	4.734	0.116	301.847	4.651	0.116	19.594	0.028	0.116	147.411	0.015
46	12490	12491	NS	1	-34.518	26.347	1.416	-34.934	26.726	1.086	-23.038	32.914	18.007	-31.82	30.097	33.485	0.116	274.282	4.726	0.116	301.847	4.655	0.116	19.594	0.028	0.116	147.411	0.015
47	12491	12492	SN	1	-34.912	25.978	0.071	-34.872	27.395	1.807	-14.351	29.963	16.978	-16.469	30.674	18.918	0.116	300.37	5.13	0.116	297.658	3.351	0.116	2.729	0.008	0.116	4.387	0.002
48	12492	12493	SN	1	-33.894	25.441	0.766	-34.113	26.499	4.357	-16.02	32.367	15.727	-17.636	31.443	17.879	0.116	237.663	1.541	0.116	249.911	1.188	0.116	3.965	0.009	0.116	5.71	0.009
49	12492	12493	NS	1	-34.776	27.176	2.478	-34.634	25.714	2.08	11.71	29.016	38.851	10.436	29.771	57.411	0.116	291.169	1.998	0.116	281.7	1.494	0.116	0.121	0.0	0.116	0.123	0.0
50	12492	12493	NS	1	-34.776	27.176	2.477	-34.634	25.714	2.08	11.697	29.016	41.38	10.886	29.794	57.498	0.116	291.169	1.997	0.116	281.7	1.493	0.116	0.121	0.0	0.116	0.122	0.0
51	12493	12494	NS	1	-34.943	29.384	2.005	-34.993	26.101	1.257	10.732	28.621	30.099	3.538	29.868	42.385	0.116	302.493	1.909	0.116	306.002	1.778	0.116	0.122	0.0	0.116	0.151	0.0
52	12493	12494	SN	1	-34.311	25.583	0.727	-34.54	26.739	3.769	-18.633	29.245	22.331	-7.385	29.899	25.361	0.116	261.494	3.248	0.116	275.65	3.019	0.116	7.164	0.004	0.116	0.624	0.0
53	12493	12494	SN	1	-34.744	25.582	0.693	-34.148	26.739	3.604	-17.14	29.243	22.157	-7.384	29.899	25.368	0.116	288.912	3.299	0.116	251.926	3.028	0.116	5.106	0.004	0.116	0.624	0.0
54	12494	12495	NS	1	-34.092	26.015	1.536	-34.742	26.898	0.472	11.719	27.367	12.822	8.127	32.066	20.506	0.116	248.702	2.451	0.116	288.838	2.258	0.116	0.121	0.0	0.116	0.128	0.0
55	12494	12495	NS	2	-34.092	26.746	1.622	-34.742	26.887	0.472	7.667	28.739	24.883	8.127	32.066	38.995	0.116	248.702	2.443	0.116	288.838	2.258	0.116	0.129	0.0	0.116	0.128	0.0
56	12494	12495	SN	1	-34.479	25.144	0.633	-34.725	26.267	2.744	7.922	29.26	41.082	8.529	30.144	54.338	0.116	271.859	3.496	0.116	287.728	2.764	0.116	0.128	0.0	0.116	0.126	0.0
57	12494	12495	NS	1	-34.092	26.746	1.622	-34.742	26.887	0.472	7.667	28.739	24.888	8.127	32.066	38.995	0.116	248.702	2.443	0.116	288.838	2.258	0.116	0.129	0.0	0.116	0.128	0.0
58	12494	12495	SN	2	-34.479	25.144	0.633	-34.725	26.267	2.744	7.922	29.26	41.082	8.529	30.144	54.329	0.116	271.859	3.496	0.116	287.728	2.765	0.116	0.128	0.0	0.116	0.126	0.0
59	12495	12496	SN	1	-34.752	24.366	0.32	-34.1	27.036	3.238	-33.04	28.911	16.28	1.162	30.032	25.689	0.116	289.481	2.342	0.116	249.14	1.862	0.116	195.223	0.032	0.116	0.179	0.0
60	12495	12496	NS	1	-34.956	26.106	1.699	-34.308	27.795	0.262	0.389	27.407	11.462	-0.337	27.06	18.206	0.116	303.413	2.379	0.116	261.306	1.966	0.116	0.192	0.0	0.116	0.207	0.0
61	12495	12496	NS	1	-34.673	26.552	1.827	-33.46	27.791	0.337	0.389	29.157	18.093	-0.337	29.455	29.61	0.116	284.245	2.224	0.116	215.01	1.95	0.116	0.192	0.0	0.116	0.207	0.0
62	12495	12496	NS	1	-34.956	26.552	1.831	-34.19	27.791	0.337	0.389	29.157	18.085	-0.337	29.455	29.613	0.116	303.413	2.229	0.116	254.396	1.953	0.116	0.192	0.0	0.116	0.207	0.0
63	12495	12496	SN	1	-33.789	24.404	0.936	-33.908	25.916	3.207	-2.948	28.911	14.614	1.17	29.407	24.907	0.116	231.985	2.302	0.116	238.433	1.668	0.116	0.29	0.0	0.116	0.179	0.0
64	12496	12497	NS	1	-34.99	27.665	1.187	-34.883	26.516	0.181	5.483	32.639	24.054	7.734	36.383	41.957	0.116	305.735	1.505	0.116	298.323	1.323	0.116	0.138	0.0	0.116	0.129	0.0
65	12496	12497	SN	1	-34.844	24.949	2.884	-34.855	26.005	4.514	-18.421	36.383	15.453	-10.618	32.063	22.884	0.116	295.671	5.054	0.116	296.484	3.787	0.116	6.825	0.009	0.116	1.209	0.002
66	12496	12497	SN	1	-34.844	25.009	1.373	-34.855	26.008	4.705	-18.421	36.383	15.456	-10.618	32.063	22.884	0.116	295.671	5.307	0.116	296.484	3.965	0.116	6.825	0.009	0.116	1.209	0.002
67	12496	12497	NS	1	-33.409	27.665	1.186	-34.235	26.516	0.182	5.488	32.64	24.03	7.734	36.383	41.994	0.116	212.473	1.503	0.116	256.966	1.323	0.116	0.138	0.0	0.116	0.129	0.0
68	12496	12497	SN	1	-34.844	24.949	2.882	-34.855	26.005	4.514	-18.421	36.383	15.453	-10.618	32.063	22.884	0.116	295.671	5.054	0.116	296.484	3.787	0.116	6.825	0.009	0.116	1.209	0.002
69	12497	12498	SN	1	-34.762	24.956	2.006	-34.905	27.554	2.949	5.059	31.123	13.973	-29.625	29.865	18.107	0.116	290.185	4.882	0.116	299.9	4.498	0.116	0.14	0.0	0.116	88.973	0.045
70	12497	12498	SN	1	-34.762	24.898	1.983	-34.905	27.554	2.952	5.059	31.123	13.967	-29.625	29.865	18.107	0.116	290.185	4.906	0.116	299.9	4.519	0.116	0.14	0.0	0.116	88.973	0.045
71	12497	12498	SN	1	-34.872	24.904	1.982	-33.597	27.554	2.958	5.059	31.121	13.967	-29.595	29.865	18.14	0.116	297.645	4.874	0.116	221.969	4.53	0.116	0.14	0.0	0.116	88.38	0.023
72	12497	12498	NS	2	-34.977	26.466	0.214	-34.993	27.231	0.052	-4.721	32.743	14.231	-1.256	30.42	31.492	0.116	304.868	7.989	0.116	305.953	6.811	0.116	0.384	0.0	0.116	0.231	0.0

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

Normal
  Deviations

Alarming
  High Errors

73	12497	12498	NS	1	-34.931	26.466	0.214	-34.993	27.231	0.052	-4.721	32.743	14.232	-1.256	30.42	31.491	0.116	301.68	7.986	0.116	305.953	6.814	0.116	0.384	0.0	0.116	0.231	0.0
74	12498	12499	SN	3	-34.778	25.41	0.721	-34.875	26.835	0.929	5.183	27.716	20.909	5.064	29.053	23.295	0.116	291.203	3.794	0.116	297.788	2.923	0.116	0.14	0.0	0.116	0.14	0.0
75	12498	12499	SN	1	-34.778	25.41	0.721	-34.875	26.835	0.929	5.183	27.716	20.909	5.064	29.053	23.295	0.116	291.203	3.794	0.116	297.788	2.923	0.116	0.14	0.0	0.116	0.14	0.0
76	12498	12499	SN	2	-34.778	25.41	0.721	-34.875	26.835	0.929	5.183	27.716	20.909	5.064	29.053	23.295	0.116	291.203	3.794	0.116	297.788	2.923	0.116	0.14	0.0	0.116	0.14	0.0
77	12498	12499	NS	1	-34.235	26.474	0.687	-34.0	26.471	0.696	-2.028	29.027	12.949	-5.727	29.896	25.044	0.116	257.021	2.857	0.116	243.46	2.671	0.116	0.254	0.0	0.116	0.457	0.0
78	12498	12499	NS	2	-34.235	26.474	0.687	-34.0	26.471	0.696	-2.028	29.027	12.949	-5.727	29.896	25.044	0.116	257.021	2.857	0.116	243.46	2.671	0.116	0.254	0.0	0.116	0.457	0.0
79	12499	12500	SN	1	-34.67	25.897	0.651	-33.774	26.306	0.749	4.757	27.475	16.145	6.654	28.86	14.658	0.116	284.03	3.269	0.116	231.155	2.502	0.116	0.142	0.0	0.116	0.132	0.0
80	12499	12500	NS	1	-34.574	25.957	0.686	-34.834	26.782	0.769	-5.569	30.526	6.837	-7.329	32.486	15.986	0.116	277.811	6.038	0.116	295.036	4.749	0.116	0.444	0.0	0.116	0.617	0.0
81	12501	12502	SN	1	-34.874	23.796	0.024	-34.88	25.009	0.054	4.895	27.546	23.711	2.97	27.73	44.816	0.116	297.721	3.143	0.116	298.173	2.523	0.116	0.141	0.0	0.116	0.156	0.0
82	12501	12502	NS	1	-34.798	25.232	0.753	-34.154	25.189	1.053	-11.454	30.382	8.415	-5.987	30.493	15.994	0.116	292.562	2.854	0.116	252.305	2.68	0.116	1.445	0.002	0.116	0.479	0.0
83	12501	12502	SN	1	-34.874	23.796	0.024	-34.88	25.009	0.054	4.895	27.546	23.719	2.97	27.73	44.811	0.116	297.721	3.143	0.116	298.173	2.523	0.116	0.141	0.0	0.116	0.156	0.0
84	12502	12503	NS	1	-34.768	27.11	0.632	-34.919	28.717	0.979	6.832	28.163	13.114	7.282	29.053	22.713	0.116	290.563	1.161	0.116	300.842	0.962	0.116	0.132	0.0	0.116	0.13	0.0
85	12502	12503	SN	1	-34.071	25.162	0.233	-34.018	25.671	0.363	5.853	33.641	14.976	6.36	33.252	23.729	0.116	247.45	2.089	0.116	244.471	1.427	0.116	0.136	0.0	0.116	0.134	0.0
86	12502	12503	SN	1	-34.071	25.162	0.221	-34.018	25.671	0.417	5.853	33.641	14.905	6.36	33.252	23.786	0.116	247.45	1.979	0.116	244.471	1.328	0.116	0.136	0.0	0.116	0.134	0.0
87	12503	12504	NS	1	-34.261	26.872	1.458	-33.89	27.97	1.894	-2.982	29.782	17.943	-3.111	30.684	30.947	0.116	258.562	1.341	0.116	237.37	1.252	0.116	0.291	0.0	0.116	0.297	0.0
88	12503	12504	SN	1	-33.987	26.715	0.796	-30.51	26.456	0.806	-3.827	32.121	16.791	-2.495	30.018	22.258	0.116	242.776	0.955	0.116	109.046	0.752	0.116	0.331	0.0	0.116	0.271	0.0
89	12505	12506	NS	1	-34.79	25.548	1.386	-32.903	25.434	1.131	-4.647	36.383	16.141	-5.79	34.297	28.467	0.116	292.106	3.422	0.116	189.183	3.815	0.116	0.379	0.0	0.116	0.462	0.0
90	12505	12506	SN	1	-34.793	26.745	0.048	-34.82	28.14	1.363	-13.652	31.053	16.718	-14.472	29.984	17.85	0.116	292.238	2.764	0.116	294.067	1.797	0.116	2.337	0.006	0.116	2.803	0.01
91	12506	12507	NS	1	-34.558	28.28	2.413	-32.971	27.859	1.877	5.41	29.418	29.829	6.117	32.128	43.323	0.116	276.866	2.001	0.116	192.142	1.791	0.116	0.138	0.0	0.116	0.135	0.0
92	12506	12507	SN	1	-34.767	25.068	0.299	-34.912	25.679	2.884	-20.44	29.387	14.086	-19.221	30.451	13.98	0.116	290.454	3.933	0.116	300.362	3.856	0.116	10.813	0.022	0.116	8.188	0.018
93	12506	12507	NS	1	-34.95	28.28	2.417	-32.971	27.859	1.877	5.41	29.418	27.203	6.111	32.128	41.569	0.116	302.925	2.012	0.116	192.142	1.792	0.116	0.138	0.0	0.116	0.135	0.0
94	12507	12508	NS	1	-34.6	24.749	2.141	-34.475	26.828	1.794	11.982	28.498	35.619	11.997	29.364	50.447	0.116	279.522	1.951	0.116	271.554	1.814	0.116	0.12	0.0	0.116	0.12	0.0
95	12508	12509	SN	1	-34.984	25.767	0.707	-34.543	26.819	3.211	0.339	28.89	36.825	-2.214	30.334	45.633	0.116	305.386	4.36	0.116	275.912	3.642	0.116	0.193	0.0	0.116	0.261	0.0
96	12509	12510	NS	1	-34.161	24.834	1.617	-34.411	26.892	0.282	7.482	30.957	5.13	8.35	27.874	5.604	0.116	252.644	0.867	0.116	267.634	0.948	0.116	0.13	0.0	0.116	0.127	0.0
97	12509	12510	SN	1	-34.946	24.024	0.012	-34.973	24.121	0.025	6.651	29.45	30.155	9.182	30.199	39.609	0.116	302.782	2.964	0.116	304.551	2.585	0.116	0.132	0.0	0.116	0.125	0.0
98	12509	12510	SN	1	-34.946	24.301	0.525	-34.973	25.926	2.714	6.651	29.429	33.119	9.182	30.199	41.72	0.116	302.782	2.89	0.116	304.551	2.423	0.116	0.132	0.0	0.116	0.125	0.0
99	12509	12510	NS	1	-34.161	26.75	1.732	-34.411	26.89	0.283	7.206	30.957	19.226	8.332	29.652	29.494	0.116	252.644	0.842	0.116	267.634	0.947	0.116	0.13	0.0	0.116	0.127	0.0
100	12510	12511	NS	1	-33.879	26.033	1.79	-34.838	27.166	0.403	7.528	30.376	20.04	7.902	29.881	32.407	0.116	236.781	1.899	0.116	295.326	1.492	0.116	0.129	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	12481	12482	SN	1	57.46	58.441	0.0	0.0	298.61	3.239	1205.344	1294.112	28.069	-93.287	-91.941	0.0
2	12481	12482	SN	2	57.46	58.441	0.0	0.0	298.61	3.239	1205.344	1294.112	28.069	-93.287	-91.941	0.0
3	12481	12482	SN	2	57.459	58.441	0.0	0.0	298.61	3.649	1205.152	1294.112	27.084	-93.692	-91.932	0.0
4	12481	12482	SN	2	57.468	58.441	0.0	0.0	298.61	3.653	1205.52	1294.112	27.071	-93.692	-91.932	0.0
5	12481	12482	SN	1	57.468	58.441	0.0	0.0	298.61	3.653	1205.52	1294.112	27.071	-93.692	-91.932	0.0
6	12481	12482	SN	1	57.459	58.441	0.0	0.0	298.61	3.649	1205.152	1294.112	27.084	-93.692	-91.932	0.0
7	12482	12483	SN	2	57.467	58.407	0.0	0.0	296.26	3.693	1205.36	1294.048	28.258	-93.61	-91.927	0.0
8	12482	12483	NS	2	57.385	58.319	0.0	0.0	297.325	3.708	1197.944	1292.696	41.257	-93.485	-91.812	0.0
9	12482	12483	SN	1	57.467	58.407	0.0	0.0	296.26	3.693	1205.36	1294.048	28.258	-93.61	-91.927	0.0
10	12482	12483	NS	1	57.385	58.319	0.0	0.0	297.325	3.708	1197.944	1292.696	41.257	-93.485	-91.812	0.0
11	12482	12483	NS	1	57.385	58.307	0.0	0.0	297.325	3.719	1197.944	1292.696	41.318	-93.485	-91.812	0.0
12	12482	12483	SN	1	57.467	58.407	0.0	0.0	296.26	3.803	1205.36	1294.048	27.896	-93.61	-91.927	0.0
13	12482	12483	SN	2	57.467	58.407	0.0	0.0	296.26	3.803	1205.36	1294.048	27.896	-93.61	-91.927	0.0
14	12482	12483	SN	4	57.467	58.407	0.0	0.0	296.26	3.803	1205.36	1294.048	27.896	-93.61	-91.927	0.0
15	12482	12483	NS	2	57.385	58.307	0.0	0.0	297.325	3.719	1197.944	1292.696	41.318	-93.485	-91.812	0.0
16	12482	12483	SN	3	57.467	58.407	0.0	0.0	296.26	3.803	1205.36	1294.048	27.896	-93.61	-91.927	0.0
17	12483	12484	SN	1	57.465	58.444	0.0	0.0	296.078	3.256	1204.904	1294.208	26.567	-93.334	-91.915	0.0
18	12483	12484	SN	2	57.465	58.444	0.0	0.0	296.078	3.256	1204.904	1294.208	26.567	-93.334	-91.915	0.0
19	12483	12484	NS	3	57.384	58.311	0.0	0.0	295.29	3.609	1198.128	1293.08	41.8	-95.519	-91.752	0.0
20	12483	12484	NS	4	57.384	58.311	0.0	0.0	295.29	3.609	1198.128	1293.08	41.8	-95.519	-91.752	0.0
21	12483	12484	NS	1	57.384	58.311	0.0	0.0	295.29	3.609	1198.128	1293.08	41.8	-95.519	-91.752	0.0
22	12483	12484	SN	1	57.465	58.444	0.0	0.0	296.078	3.256	1204.904	1294.208	26.574	-93.334	-91.915	0.0
23	12483	12484	SN	3	57.465	58.444	0.0	0.0	296.078	3.256	1204.904	1294.208	26.574	-93.334	-91.915	0.0
24	12483	12484	SN	4	57.465	58.444	0.0	0.0	296.122	3.255	1204.904	1294.224	26.582	-93.335	-91.915	0.0
25	12483	12484	SN	2	57.465	58.444	0.0	0.0	296.122	3.255	1204.904	1294.224	26.582	-93.335	-91.915	0.0
26	12483	12484	NS	2	57.384	58.311	0.0	0.0	295.29	3.609	1198.128	1293.08	41.8	-95.519	-91.752	0.0
27	12484	12485	SN	2	57.555	58.428	0.0	0.0	295.378	11.939	1209.648	1294.288	56.18	-95.53	-91.938	0.0
28	12484	12485	SN	1	57.555	58.428	0.0	0.0	295.378	11.939	1209.648	1294.288	56.18	-95.53	-91.938	0.0
29	12486	12487	NS	2	57.364	58.322	0.0	0.0	296.762	4.002	1198.264	1292.624	39.514	-94.023	-91.82	0.0
30	12486	12487	SN	2	57.442	58.432	0.0	0.0	296.702	3.512	1203.904	1293.848	27.688	-93.325	-91.925	0.0
31	12486	12487	SN	1	57.442	58.432	0.0	0.0	296.702	3.512	1203.904	1293.848	27.688	-93.325	-91.925	0.0
32	12486	12487	NS	1	57.364	58.322	0.0	0.0	296.762	4.002	1198.264	1292.624	39.514	-94.023	-91.82	0.0
33	12486	12487	SN	1	57.442	58.432	0.0	0.0	296.702	3.512	1203.904	1293.848	27.688	-93.325	-91.925	0.0
34	12487	12488	NS	1	57.377	58.304	0.0	0.0	293.238	3.847	1197.824	1292.576	38.348	-95.362	-91.818	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	12487	12488	SN	1	57.457	58.43	0.0	0.0	298.599	3.62	1204.52	1293.808	27.343	-93.354	-91.922	0.0
36	12487	12488	SN	1	57.457	58.43	0.0	0.0	298.599	3.515	1204.52	1293.808	27.847	-93.354	-91.922	0.0
37	12488	12489	SN	1	57.461	58.404	0.0	0.0	294.986	3.296	1204.88	1294.2	30.436	-94.742	-91.917	0.0
38	12488	12489	SN	1	57.461	58.404	0.0	0.0	294.986	3.975	1204.88	1294.2	28.804	-94.742	-91.917	0.0
39	12488	12489	SN	1	57.461	58.404	0.0	0.0	294.986	3.975	1204.88	1294.2	28.804	-94.742	-91.917	0.0
40	12488	12489	NS	1	57.369	58.318	0.0	0.0	298.461	3.787	1197.624	1292.664	41.659	-93.344	-91.831	0.0
41	12488	12489	NS	1	57.369	58.318	0.0	0.0	298.461	3.792	1197.624	1292.664	41.718	-93.344	-91.831	0.0
42	12489	12490	NS	1	57.353	58.324	0.0	0.0	289.747	4.002	1197.712	1292.76	41.082	-95.953	-91.833	0.0
43	12489	12490	SN	1	57.184	58.435	0.0	0.0	295.769	3.721	1200.768	1294.064	27.062	-95.483	-91.874	0.0
44	12489	12490	NS	1	57.357	58.324	0.0	0.0	289.708	4.007	1197.496	1292.76	41.045	-95.953	-91.833	0.0
45	12490	12491	NS	2	57.384	58.314	0.0	0.0	291.887	3.793	1197.976	1292.672	40.329	-93.282	-91.817	0.0
46	12490	12491	NS	1	57.383	58.318	0.0	0.0	291.898	3.793	1197.976	1292.68	40.346	-93.296	-91.817	0.0
47	12491	12492	SN	1	57.449	58.422	0.0	0.0	299.718	3.858	1204.672	1293.888	27.653	-94.785	-91.91	0.0
48	12492	12493	SN	1	57.433	58.42	0.0	0.0	295.637	3.926	1204.048	1293.992	28.716	-93.8	-91.906	0.0
49	12492	12493	NS	1	57.389	58.309	0.0	0.003	297.689	3.01	1198.456	1291.704	39.412	-95.638	-91.833	0.0
50	12492	12493	NS	1	57.389	58.309	0.0	0.0	297.689	3.699	1198.456	1292.728	40.6	-95.638	-91.833	0.0
51	12493	12494	NS	1	57.387	58.306	0.0	0.0	294.479	3.73	1198.464	1292.76	41.321	-93.277	-91.832	0.0
52	12493	12494	SN	1	57.457	58.433	0.0	0.0	297.303	3.741	1204.4	1294.136	29.135	-95.557	-91.904	0.0
53	12493	12494	SN	1	57.436	58.439	0.0	0.0	297.303	3.663	1203.8	1294.136	29.179	-95.557	-91.904	0.0
54	12494	12495	NS	1	57.191	58.288	0.001	0.0	291.181	2.1	1193.392	1288.456	35.386	-95.216	-91.825	0.0
55	12494	12495	NS	2	57.191	58.288	0.001	0.0	291.159	3.054	1193.392	1291.944	40.46	-95.216	-91.825	0.0
56	12494	12495	SN	1	57.445	58.432	0.0	0.0	295.014	3.69	1203.776	1294.144	29.94	-93.281	-91.912	0.0
57	12494	12495	NS	1	57.191	58.288	0.001	0.0	291.181	3.054	1193.392	1291.944	40.461	-95.216	-91.825	0.0
58	12494	12495	SN	2	57.446	58.433	0.0	0.0	295.014	3.69	1203.784	1294.144	29.939	-93.281	-91.912	0.0
59	12495	12496	SN	1	57.438	58.544	0.0	0.0	269.066	4.318	1204.096	1298.696	28.988	-95.818	-91.932	0.0
60	12495	12496	NS	1	57.382	58.29	0.0	0.0	291.55	2.039	1198.352	1283.232	31.532	-93.645	-91.832	0.0
61	12495	12496	NS	1	57.382	58.301	0.0	0.0	292.218	4.538	1197.792	1292.928	40.846	-93.967	-91.832	0.0
62	12495	12496	NS	1	57.382	58.292	0.0	0.0	292.218	4.543	1198.352	1292.928	40.832	-93.967	-91.832	0.0
63	12495	12496	SN	1	57.422	58.544	0.0	0.0	290.067	4.045	1203.864	1298.696	26.36	-95.818	-91.93	0.0
64	12496	12497	NS	1	57.388	58.3	0.0	0.0	295.797	3.834	1198.672	1292.688	38.96	-93.485	-91.811	0.0
65	12496	12497	SN	1	57.461	58.418	0.0	0.0	293.723	4.188	1204.352	1293.952	30.498	-95.65	-91.931	0.0
66	12496	12497	SN	1	57.461	58.418	0.0	0.0	293.723	4.054	1204.352	1293.952	31.13	-95.65	-91.931	0.0
67	12496	12497	NS	1	57.372	58.288	0.0	0.0	295.797	3.83	1197.832	1292.688	38.973	-93.485	-91.811	0.0
68	12496	12497	SN	1	57.461	58.418	0.0	0.0	293.723	4.187	1204.352	1293.952	30.498	-95.65	-91.931	0.0
69	12497	12498	SN	1	57.46	58.43	0.0	0.0	295.196	3.639	1204.216	1294.168	27.943	-93.975	-91.896	0.0
70	12497	12498	SN	1	57.46	58.43	0.0	0.0	295.196	3.641	1204.216	1294.168	28.039	-93.975	-91.896	0.0
71	12497	12498	SN	1	57.453	58.43	0.0	0.0	295.196	3.54	1203.936	1294.168	28.092	-93.975	-91.896	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	12497	12498	NS	2	57.389	58.323	0.0	0.0	297.198	3.671	1198.872	1292.928	39.937	-93.598	-91.775	0.0
73	12497	12498	NS	1	57.388	58.323	0.0	0.0	297.198	3.67	1198.864	1292.928	39.902	-93.598	-91.774	0.0
74	12498	12499	SN	3	57.44	58.432	0.0	0.0	292.405	3.677	1203.776	1294.232	29.285	-94.484	-91.903	0.0
75	12498	12499	SN	1	57.44	58.432	0.0	0.0	292.356	3.677	1203.776	1294.232	29.284	-94.484	-91.903	0.0
76	12498	12499	SN	2	57.44	58.432	0.0	0.0	292.405	3.677	1203.776	1294.232	29.285	-94.484	-91.903	0.0
77	12498	12499	NS	1	57.39	58.322	0.0	0.0	294.429	3.718	1199.048	1293.008	40.102	-93.739	-91.766	0.0
78	12498	12499	NS	2	57.39	58.322	0.0	0.0	294.429	3.718	1199.048	1293.008	40.102	-93.739	-91.766	0.0
79	12499	12500	SN	1	57.418	58.431	0.0	0.0	297.755	3.552	1202.752	1294.032	30.581	-94.321	-91.921	0.0
80	12499	12500	NS	1	57.392	58.316	0.0	0.003	276.164	2.942	1199.232	1292.36	38.993	-93.315	-91.804	0.0
81	12501	12502	SN	1	57.447	58.423	0.0	0.0	294.402	3.585	1203.32	1293.792	29.208	-94.686	-91.916	0.0
82	12501	12502	NS	1	57.389	58.323	0.0	0.0	292.141	4.047	1199.36	1292.672	36.577	-93.312	-91.816	0.0
83	12501	12502	SN	1	57.447	58.423	0.0	0.0	294.402	3.585	1203.32	1293.792	29.21	-94.686	-91.916	0.0
84	12502	12503	NS	1	57.367	58.29	0.0	0.0	297.06	3.731	1198.912	1292.736	38.229	-93.484	-91.836	0.0
85	12502	12503	SN	1	57.447	58.4	0.0	0.0	290.889	3.229	1203.288	1293.84	31.03	-93.292	-91.912	0.0
86	12502	12503	SN	1	57.447	58.4	0.0	0.0	297.303	3.618	1203.312	1293.84	29.886	-93.546	-91.912	0.0
87	12503	12504	NS	1	57.366	58.572	0.0	0.0	292.951	3.869	1198.264	1300.952	38.943	-95.113	-91.837	0.0
88	12503	12504	SN	1	57.458	58.403	0.0	0.0	283.796	2.062	1203.944	1294.032	31.888	-93.244	-91.876	0.0
89	12505	12506	NS	1	57.394	58.325	0.0	0.0	298.268	3.849	1199.336	1292.776	37.914	-93.308	-91.809	0.0
90	12505	12506	SN	1	57.458	58.42	0.0	0.0	297.021	3.318	1203.784	1293.84	28.877	-93.403	-91.896	0.0
91	12506	12507	NS	1	57.394	58.41	0.0	0.0	289.366	4.071	1199.224	1292.8	38.122	-95.466	-91.809	0.0
92	12506	12507	SN	1	57.453	58.401	0.0	0.0	295.13	3.875	1203.632	1293.92	30.897	-93.517	-91.909	0.0
93	12506	12507	NS	1	57.394	58.41	0.0	0.0	289.366	3.279	1199.224	1292.216	37.05	-95.466	-91.809	0.0
94	12507	12508	NS	1	57.369	58.302	0.0	0.0	292.929	3.637	1199.064	1292.912	38.809	-93.7	-91.842	0.0
95	12508	12509	SN	1	57.438	58.435	0.0	0.0	296.244	3.699	1202.984	1294.336	31.635	-93.975	-91.901	0.0
96	12509	12510	NS	1	57.385	58.293	0.0	0.003	289.234	1.705	1198.608	1286.912	31.697	-93.118	-91.838	0.0
97	12509	12510	SN	1	57.452	58.433	0.0	0.0	281.563	2.798	1203.152	1294.152	33.44	-93.292	-91.917	0.0
98	12509	12510	SN	1	57.452	58.433	0.0	0.0	292.466	3.784	1203.152	1294.152	31.685	-93.906	-91.917	0.0
99	12509	12510	NS	1	57.385	58.293	0.0	0.0	293.955	3.646	1198.608	1293.096	40.298	-93.122	-91.838	0.0
100	12510	12511	NS	1	57.362	58.294	0.0	0.0	297.297	3.97	1199.176	1292.96	39.058	-93.699	-91.821	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	12481	12482	SN	1	-34.946	20.608	0.0	-34.939	20.742	0.0	-16.682	21.658	0.0	-26.679	22.549	0.012	0.086	231.358	5.008	0.086	230.982	4.451	0.086	3.514	0.017	0.086	34.543	0.023
2	12481	12482	SN	2	-34.946	20.608	0.0	-34.939	20.742	0.0	-16.682	21.658	0.0	-26.679	22.549	0.012	0.086	231.358	5.008	0.086	230.982	4.451	0.086	3.514	0.017	0.086	34.543	0.023
3	12481	12482	SN	2	-34.898	20.608	0.0	-34.939	20.742	0.0	-16.682	22.026	0.002	-26.583	22.556	0.012	0.086	228.866	4.818	0.086	230.982	4.049	0.086	3.515	0.017	0.086	33.792	0.023
4	12481	12482	SN	2	-34.946	20.608	0.0	-34.939	20.742	0.0	-16.682	22.03	0.002	-26.679	22.556	0.012	0.086	231.358	4.819	0.086	230.982	4.047	0.086	3.514	0.017	0.086	34.543	0.023
5	12481	12482	SN	1	-34.946	20.608	0.0	-34.939	20.742	0.0	-16.682	22.03	0.002	-26.679	22.556	0.012	0.086	231.358	4.819	0.086	230.982	4.047	0.086	3.514	0.017	0.086	34.543	0.023
6	12481	12482	SN	1	-34.898	20.608	0.0	-34.939	20.742	0.0	-16.682	22.026	0.002	-26.583	22.556	0.012	0.086	228.866	4.818	0.086	230.982	4.049	0.086	3.515	0.017	0.086	33.792	0.023
7	12482	12483	SN	2	-34.937	20.031	0.0	-34.956	20.837	0.0	-18.387	22.551	0.002	-14.848	22.059	0.002	0.086	230.908	9.497	0.086	231.899	7.803	0.086	5.174	0.011	0.086	2.326	0.013
8	12482	12483	NS	2	-34.86	20.11	0.0	-34.253	19.961	0.0	-5.458	22.406	0.005	-3.572	24.475	0.039	0.086	226.801	4.568	0.086	197.251	4.724	0.086	0.329	0.0	0.086	0.239	0.0
9	12482	12483	SN	1	-34.937	20.031	0.0	-34.956	20.837	0.0	-18.387	22.551	0.002	-14.848	22.059	0.002	0.086	230.908	9.497	0.086	231.899	7.803	0.086	5.174	0.011	0.086	2.326	0.013
10	12482	12483	NS	1	-34.86	20.11	0.0	-34.253	19.961	0.0	-5.458	22.406	0.005	-3.572	24.475	0.039	0.086	226.801	4.568	0.086	197.251	4.724	0.086	0.329	0.0	0.086	0.239	0.0
11	12482	12483	NS	1	-34.861	20.11	0.0	-34.465	19.961	0.0	-5.458	22.406	0.005	-3.572	24.475	0.04	0.086	226.871	4.568	0.086	207.162	4.725	0.086	0.329	0.0	0.086	0.239	0.0
12	12482	12483	SN	1	-34.937	20.031	0.0	-34.956	20.837	0.0	-18.387	22.551	0.002	-14.848	22.059	0.002	0.086	230.908	9.28	0.086	231.899	7.647	0.086	5.174	0.011	0.086	2.326	0.013
13	12482	12483	SN	2	-34.937	20.031	0.0	-34.956	20.837	0.0	-18.387	22.551	0.002	-14.848	22.059	0.002	0.086	230.908	9.28	0.086	231.899	7.647	0.086	5.174	0.011	0.086	2.326	0.013
14	12482	12483	SN	4	-34.937	20.031	0.0	-34.956	20.837	0.0	-18.387	22.551	0.002	-14.848	22.059	0.002	0.086	230.908	9.28	0.086	231.899	7.647	0.086	5.174	0.011	0.086	2.326	0.013
15	12482	12483	NS	2	-34.861	20.11	0.0	-34.465	19.961	0.0	-5.458	22.406	0.005	-3.572	24.475	0.04	0.086	226.871	4.568	0.086	207.162	4.725	0.086	0.329	0.0	0.086	0.239	0.0
16	12482	12483	SN	3	-34.937	20.031	0.0	-34.956	20.837	0.0	-18.387	22.551	0.002	-14.848	22.059	0.002	0.086	230.908	9.28	0.086	231.899	7.647	0.086	5.174	0.011	0.086	2.326	0.013
17	12483	12484	SN	1	-34.804	18.854	0.0	-34.636	19.465	0.0	-17.852	21.671	0.0	-18.627	26.275	0.012	0.086	223.938	3.051	0.086	215.416	3.256	0.086	4.581	0.013	0.086	5.462	0.016
18	12483	12484	SN	2	-34.804	18.854	0.0	-34.636	19.465	0.0	-17.852	21.671	0.0	-18.627	26.275	0.012	0.086	223.938	3.051	0.086	215.416	3.256	0.086	4.581	0.013	0.086	5.462	0.016
19	12483	12484	NS	3	-34.872	18.993	0.0	-34.515	19.429	0.0	-9.503	21.683	0.0	-24.52	22.545	0.02	0.086	227.512	3.93	0.086	209.548	3.747	0.086	0.727	0.0	0.086	21.034	0.052
20	12483	12484	NS	4	-34.872	18.993	0.0	-34.515	19.429	0.0	-9.503	21.683	0.0	-24.52	22.545	0.02	0.086	227.512	3.93	0.086	209.548	3.747	0.086	0.727	0.0	0.086	21.034	0.052
21	12483	12484	NS	1	-34.872	18.993	0.0	-34.515	19.429	0.0	-9.503	21.683	0.0	-24.52	22.545	0.02	0.086	227.512	3.93	0.086	209.548	3.747	0.086	0.727	0.0	0.086	21.034	0.052
22	12483	12484	SN	1	-34.804	18.86	0.0	-34.636	19.465	0.0	-17.852	21.671	0.0	-18.627	26.275	0.012	0.086	223.938	3.053	0.086	215.416	3.256	0.086	4.581	0.013	0.086	5.462	0.016
23	12483	12484	SN	3	-34.804	18.86	0.0	-34.636	19.465	0.0	-17.852	21.671	0.0	-18.627	26.275	0.012	0.086	223.938	3.053	0.086	215.416	3.256	0.086	4.581	0.013	0.086	5.462	0.016
24	12483	12484	SN	4	-34.804	18.86	0.0	-34.636	19.465	0.0	-17.85	21.671	0.0	-18.632	26.275	0.012	0.086	223.938	3.053	0.086	215.416	3.256	0.086	4.579	0.013	0.086	5.47	0.016
25	12483	12484	SN	2	-34.804	18.86	0.0	-34.636	19.465	0.0	-17.85	21.671	0.0	-18.632	26.275	0.012	0.086	223.938	3.053	0.086	215.416	3.256	0.086	4.579	0.013	0.086	5.47	0.016
26	12483	12484	NS	2	-34.872	18.993	0.0	-34.515	19.429	0.0	-9.503	21.683	0.0	-24.52	22.545	0.02	0.086	227.512	3.93	0.086	209.548	3.747	0.086	0.727	0.0	0.086	21.034	0.052
27	12484	12485	SN	2	-33.876	19.663	0.0	-32.614	19.271	0.0	-1.889	21.058	0.0	1.065	20.721	0.0	0.086	180.87	2.194	0.086	135.267	2.55	0.086	0.187	0.0	0.086	0.134	0.0
28	12484	12485	SN	1	-33.876	19.663	0.0	-32.614	19.271	0.0	-1.889	21.058	0.0	1.065	20.721	0.0	0.086	180.87	2.194	0.086	135.267	2.55	0.086	0.187	0.0	0.086	0.134	0.0
29	12486	12487	NS	2	-34.809	19.394	0.0	-34.29	17.328	0.0	-20.648	21.42	0.0	-20.849	22.062	0.007	0.086	224.15	4.11	0.087	198.961	4.016	0.086	8.662	0.006	0.086	9.068	0.012
30	12486	12487	SN	2	-34.85	18.414	0.0	-34.874	18.971	0.0	0.109	21.053	0.0	1.932	21.145	0.0	0.086	226.375	2.912	0.086	227.593	2.505	0.086	0.148	0.0	0.086	0.125	0.0
31	12486	12487	SN	1	-34.85	18.414	0.0	-34.874	18.971	0.0	0.109	21.053	0.0	1.932	21.145	0.0	0.086	226.375	2.912	0.086	227.593	2.505	0.086	0.148	0.0	0.086	0.125	0.0
32	12486	12487	NS	1	-34.809	19.394	0.0	-34.29	17.328	0.0	-20.648	21.42	0.0	-20.849	22.062	0.007	0.086	224.15	4.11	0.087	198.961	4.016	0.086	8.662	0.006	0.086	9.068	0.012

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

33	12486	12487	SN	1	-34.85	18.414	0.0	-34.874	18.971	0.0	0.109	21.053	0.0	1.932	21.145	0.0	0.086	226.375	2.912	0.086	227.593	2.505	0.086	0.148	0.0	0.086	0.125	0.0
34	12487	12488	NS	1	-34.875	20.264	0.0	-34.776	21.304	0.0	-21.523	21.73	0.0	-34.592	22.494	0.013	0.086	227.663	2.66	0.086	222.492	2.867	0.086	10.579	0.096	0.086	213.286	0.123
35	12487	12488	SN	1	-34.99	17.676	0.0	-34.454	17.633	0.0	0.311	22.458	0.038	6.626	22.851	0.087	0.086	233.698	2.688	0.087	206.659	2.356	0.086	0.144	0.0	0.086	0.098	0.0
36	12487	12488	SN	1	-34.99	17.676	0.0	-34.454	17.633	0.0	0.311	22.458	0.039	6.626	22.851	0.087	0.086	233.698	2.736	0.087	206.659	2.42	0.086	0.144	0.0	0.086	0.098	0.0
37	12488	12489	SN	1	-34.515	19.409	0.0	-34.988	19.754	0.0	-7.19	22.925	0.036	-9.511	24.43	0.299	0.086	209.525	1.579	0.086	233.602	1.472	0.086	0.472	0.0	0.086	0.753	0.0
38	12488	12489	SN	1	-34.515	19.409	0.0	-34.988	19.754	0.0	-7.19	22.925	0.035	-9.511	24.43	0.299	0.086	209.525	1.472	0.086	233.602	1.311	0.086	0.472	0.0	0.086	0.753	0.0
39	12488	12489	SN	1	-34.515	19.409	0.0	-34.988	19.754	0.0	-7.19	22.925	0.035	-9.511	24.43	0.299	0.086	209.525	1.472	0.086	233.602	1.311	0.086	0.472	0.0	0.086	0.753	0.0
40	12488	12489	NS	1	-34.844	20.718	0.0	-34.996	21.417	0.0	0.249	22.542	0.027	0.611	23.153	0.119	0.086	225.984	1.195	0.086	234.05	1.398	0.086	0.145	0.0	0.086	0.14	0.0
41	12488	12489	NS	1	-34.844	20.718	0.0	-34.996	21.417	0.0	0.28	22.542	0.027	0.613	23.153	0.119	0.086	225.984	1.193	0.086	234.05	1.397	0.086	0.145	0.0	0.086	0.14	0.0
42	12489	12490	NS	1	-34.861	22.387	0.002	-34.598	23.145	0.005	-25.418	22.854	0.182	-9.09	23.25	0.499	0.086	226.908	4.489	0.086	213.61	4.271	0.086	25.853	0.015	0.086	0.667	0.0
43	12489	12490	SN	1	-34.666	18.467	0.0	-34.068	20.104	0.0	-33.192	22.126	0.003	-13.324	23.321	0.165	0.086	216.967	5.15	0.086	189.006	4.513	0.086	154.528	0.093	0.086	1.657	0.007
44	12489	12490	NS	1	-34.433	22.387	0.002	-34.359	23.145	0.005	-25.917	22.854	0.183	-9.084	23.25	0.497	0.086	205.593	4.487	0.086	202.112	4.279	0.086	28.986	0.015	0.086	0.666	0.0
45	12490	12491	NS	2	-34.994	18.98	0.0	-34.99	20.002	0.0	-19.882	24.169	0.083	-13.958	23.592	0.434	0.086	233.942	4.566	0.086	233.753	4.776	0.086	7.27	0.009	0.086	1.907	0.003
46	12490	12491	NS	1	-34.858	18.98	0.0	-34.691	20.005	0.0	-21.585	24.169	0.083	-13.958	23.594	0.434	0.086	226.761	4.564	0.086	218.154	4.78	0.086	10.731	0.009	0.086	1.907	0.003
47	12491	12492	SN	1	-34.433	16.904	0.0	-34.25	19.361	0.0	-32.658	22.013	0.002	-18.067	23.527	0.11	0.087	212.676	3.987	0.086	197.127	3.534	0.086	136.646	0.184	0.086	4.81	0.035
48	12492	12493	SN	1	-34.744	18.673	0.0	-34.925	19.79	0.0	-21.71	22.249	0.001	-27.645	23.19	0.148	0.086	220.85	2.659	0.086	230.274	1.947	0.086	11.043	0.025	0.086	43.119	0.023
49	12492	12493	NS	1	-34.824	20.783	0.0	-34.827	19.438	0.0	5.659	22.164	0.016	4.818	22.981	0.303	0.086	224.982	2.424	0.086	225.16	2.282	0.086	0.111	0.0	0.086	0.105	0.0
50	12492	12493	NS	1	-34.824	20.783	0.0	-34.827	19.438	0.0	5.696	22.164	0.014	4.844	22.972	0.27	0.086	224.982	2.419	0.086	225.16	2.281	0.086	0.111	0.0	0.086	0.105	0.0
51	12493	12494	NS	1	-34.623	22.925	0.007	-34.694	18.755	0.0	-2.009	22.194	0.012	-4.568	23.046	0.213	0.086	214.817	2.04	0.086	218.353	2.004	0.086	0.19	0.0	0.086	0.282	0.0
52	12493	12494	SN	1	-34.92	18.165	0.0	-34.569	19.7	0.0	-22.829	22.078	0.009	-29.393	23.402	0.411	0.086	229.992	3.039	0.086	212.125	2.75	0.086	14.27	0.048	0.086	64.465	0.063
53	12493	12494	SN	1	-34.917	18.164	0.0	-34.642	19.704	0.0	-22.795	22.084	0.009	-23.042	23.402	0.416	0.086	229.851	3.052	0.086	215.697	2.773	0.086	14.159	0.048	0.086	14.985	0.058
54	12494	12495	NS	1	-34.86	20.037	0.0	-34.004	20.305	0.0	4.649	22.122	0.022	2.035	23.499	0.096	0.086	226.795	2.155	0.086	186.294	2.252	0.086	0.106	0.0	0.086	0.124	0.0
55	12494	12495	NS	2	-34.86	20.503	0.0	-34.004	20.305	0.0	1.097	22.122	0.012	2.038	23.502	0.27	0.086	226.795	2.121	0.086	186.294	2.252	0.086	0.134	0.0	0.086	0.124	0.0
56	12494	12495	SN	1	-34.691	17.803	0.0	-34.773	19.632	0.0	1.987	22.814	0.112	2.491	24.301	2.093	0.086	218.188	3.09	0.086	222.316	2.88	0.086	0.124	0.0	0.086	0.12	0.0
57	12494	12495	NS	1	-34.979	20.503	0.0	-34.004	20.305	0.0	1.097	22.122	0.012	2.038	23.502	0.27	0.086	233.146	2.121	0.086	186.294	2.252	0.086	0.134	0.0	0.086	0.124	0.0
58	12494	12495	SN	2	-34.663	17.803	0.0	-34.773	19.632	0.0	1.987	22.814	0.112	2.491	24.301	2.093	0.086	216.77	3.09	0.086	222.316	2.88	0.086	0.124	0.0	0.086	0.12	0.0
59	12495	12496	SN	1	-34.779	18.488	0.0	-34.403	20.931	0.0	-31.954	22.939	0.078	-4.276	23.422	0.221	0.086	222.684	2.269	0.086	204.197	2.308	0.086	116.241	0.017	0.086	0.268	0.0
60	12495	12496	NS	1	-34.475	19.42	0.0	-34.79	20.67	0.0	-9.05	21.616	0.0	-7.376	19.362	0.0	0.086	207.606	2.188	0.086	223.187	1.876	0.086	0.661	0.0	0.086	0.472	0.0
61	12495	12496	NS	1	-34.315	19.652	0.0	-34.85	20.678	0.0	-9.051	22.461	0.038	-7.366	23.383	0.198	0.086	200.116	2.027	0.086	226.339	1.861	0.086	0.661	0.0	0.086	0.471	0.0
62	12495	12496	NS	1	-34.632	19.652	0.0	-34.954	20.676	0.0	-9.05	22.461	0.038	-7.376	23.383	0.2	0.086	215.295	2.03	0.086	231.769	1.865	0.086	0.661	0.0	0.086	0.472	0.0
63	12495	12496	SN	1	-34.991	18.507	0.0	-34.889	19.689	0.0	1.286	22.944	0.088	-4.272	23.42	0.23	0.086	233.78	2.237	0.086	228.374	2.049	0.086	0.132	0.0	0.086	0.268	0.0
64	12496	12497	NS	1	-34.932	19.36	0.0	-34.747	19.704	0.0	0.434	27.959	0.026	0.406	23.991	0.064	0.086	230.625	1.555	0.086	221.009	1.569	0.086	0.143	0.0	0.086	0.143	0.0
65	12496	12497	SN	1	-34.974	18.28	0.0	-34.962	19.64	0.0	-12.15	21.726	0.0	-18.234	24.341	0.007	0.086	232.864	5.737	0.086	232.221	4.549	0.086	1.28	0.001	0.086	4.995	0.017
66	12496	12497	SN	1	-34.974	18.195	0.0	-34.962	19.64	0.0	-12.15	21.726	0.0	-18.234	24.341	0.007	0.086	232.864	5.967	0.086	232.221	4.753	0.086	1.28	0.001	0.086	4.995	0.017
67	12496	12497	NS	1	-34.434	19.361	0.0	-34.349	19.703	0.0	0.434	27.9	0.026	0.406	23.991	0.064	0.086	205.642	1.549	0.086	201.657	1.563	0.086	0.143	0.0	0.086	0.143	0.0
68	12496	12497	SN	1	-34.974	18.28	0.0	-34.962	19.64	0.0	-12.15	21.726	0.0	-18.234	24.341	0.007	0.086	232.864	5.737	0.086	232.221	4.549	0.086	1.28	0.001	0.086	4.995	0.017
69	12497	12498	SN	1	-34.948	19.551	0.0	-34.685	19.482	0.0	-0.28	21.516	0.0	-27.15	22.625	0.002	0.086	231.449	3.846	0.086	217.851	3.465	0.086	0.154	0.0	0.086	38.487	0.022

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

70	12497	12498	SN	1	-34.948	19.551	0.0	-34.685	19.482	0.0	-0.28	21.516	0.0	-27.15	22.625	0.002	0.086	231.449	3.866	0.086	217.851	3.479	0.086	0.154	0.0	0.086	38.487	0.022
71	12497	12498	SN	1	-34.625	19.551	0.0	-34.872	19.482	0.0	-0.28	21.516	0.0	-27.15	22.625	0.002	0.086	214.864	3.861	0.086	227.512	3.484	0.086	0.154	0.0	0.086	38.487	0.012
72	12497	12498	NS	2	-34.993	19.961	0.0	-34.86	19.675	0.0	-14.808	22.141	0.002	-9.393	22.798	0.013	0.086	233.854	6.486	0.086	226.806	6.427	0.086	2.305	0.002	0.086	0.71	0.0
73	12497	12498	NS	1	-34.993	19.961	0.0	-34.86	19.675	0.0	-14.808	22.141	0.002	-9.393	22.798	0.013	0.086	233.854	6.486	0.086	226.806	6.429	0.086	2.305	0.002	0.086	0.71	0.0
74	12498	12499	SN	3	-34.882	19.321	0.0	-34.64	19.506	0.0	-1.667	21.708	0.0	1.119	21.21	0.0	0.086	227.932	3.786	0.086	215.627	3.188	0.086	0.182	0.0	0.086	0.134	0.0
75	12498	12499	SN	1	-34.882	19.321	0.0	-34.64	19.506	0.0	-1.667	21.708	0.0	1.119	21.21	0.0	0.086	227.932	3.786	0.086	215.627	3.188	0.086	0.182	0.0	0.086	0.134	0.0
76	12498	12499	SN	2	-34.882	19.321	0.0	-34.64	19.506	0.0	-1.667	21.708	0.0	1.119	21.21	0.0	0.086	227.932	3.786	0.086	215.627	3.188	0.086	0.182	0.0	0.086	0.134	0.0
77	12498	12499	NS	1	-34.931	19.542	0.0	-34.846	20.003	0.0	-11.05	21.618	0.0	-23.409	22.076	0.005	0.086	230.58	3.735	0.086	226.116	3.66	0.086	1.008	0.002	0.086	16.298	0.034
78	12498	12499	NS	2	-34.931	19.542	0.0	-34.846	20.003	0.0	-11.05	21.618	0.0	-23.409	22.076	0.005	0.086	230.58	3.735	0.086	226.116	3.66	0.086	1.008	0.002	0.086	16.298	0.034
79	12499	12500	SN	1	-34.885	18.713	0.0	-34.736	19.82	0.0	0.365	21.746	0.0	0.585	21.573	0.0	0.086	228.102	2.904	0.086	220.422	2.594	0.086	0.144	0.0	0.086	0.141	0.0
80	12499	12500	NS	1	-34.882	19.78	0.0	-34.679	20.037	0.0	-22.026	21.814	0.0	-19.572	22.218	0.004	0.086	227.935	5.652	0.086	217.607	5.285	0.086	11.872	0.01	0.086	6.775	0.026
81	12501	12502	SN	1	-34.246	18.247	0.0	-34.685	17.952	0.0	-1.013	21.616	0.0	4.855	21.838	0.0	0.086	196.924	2.613	0.086	217.912	2.158	0.086	0.167	0.0	0.086	0.105	0.0
82	12501	12502	NS	1	-34.883	19.553	0.0	-34.92	19.16	0.0	-22.032	22.155	0.003	-19.71	22.105	0.002	0.086	228.036	3.309	0.086	229.994	3.206	0.086	11.889	0.109	0.086	6.992	0.025
83	12501	12502	SN	1	-34.246	18.247	0.0	-34.685	17.952	0.0	-1.013	21.616	0.0	4.855	21.838	0.0	0.086	196.924	2.613	0.086	217.912	2.158	0.086	0.167	0.0	0.086	0.105	0.0
84	12502	12503	NS	1	-34.403	19.878	0.0	-34.679	21.292	0.0	-1.203	22.337	0.048	-15.214	22.729	0.104	0.086	204.243	1.418	0.086	217.558	1.433	0.086	0.171	0.0	0.086	2.525	0.005
85	12502	12503	SN	1	-34.923	17.93	0.0	-34.224	18.219	0.0	0.058	22.602	0.049	0.418	23.713	0.178	0.086	230.128	1.631	0.086	195.939	1.243	0.086	0.148	0.0	0.086	0.143	0.0
86	12502	12503	SN	1	-34.923	17.93	0.0	-34.224	18.219	0.0	0.058	22.602	0.048	0.418	23.713	0.178	0.086	230.128	1.551	0.086	195.939	1.157	0.086	0.148	0.0	0.086	0.143	0.0
87	12503	12504	NS	1	-34.768	21.98	0.0	-34.843	22.6	0.003	-7.13	23.275	0.162	-6.395	23.162	0.27	0.086	222.077	2.687	0.086	225.929	2.817	0.086	0.45	0.0	0.086	0.391	0.0
88	12503	12504	SN	1	-32.437	19.635	0.0	-33.13	20.094	0.0	-11.045	23.256	0.016	-7.934	23.228	0.097	0.086	129.899	1.032	0.086	152.316	0.808	0.086	1.008	0.002	0.086	0.527	0.0
89	12505	12506	NS	1	-34.778	19.25	0.0	-34.734	19.943	0.0	-1.943	22.112	0.011	-2.062	23.212	0.404	0.086	222.623	3.846	0.086	220.378	4.028	0.086	0.188	0.0	0.086	0.192	0.0
90	12505	12506	SN	1	-34.812	18.535	0.0	-34.343	19.293	0.0	-23.777	22.586	0.013	-30.824	22.959	0.135	0.086	224.336	3.695	0.086	212.899	2.966	0.086	17.739	0.061	0.086	89.606	0.185
91	12506	12507	NS	1	-34.965	18.877	0.0	-34.837	19.621	0.0	0.099	22.33	0.007	-0.617	24.676	0.261	0.086	238.343	2.702	0.086	225.598	2.712	0.086	0.148	0.0	0.086	0.166	0.0
92	12506	12507	SN	1	-34.581	19.12	0.0	-34.758	19.465	0.0	-22.196	21.866	0.0	-26.964	22.975	0.106	0.086	212.749	2.812	0.086	221.575	2.761	0.086	12.346	0.026	0.086	36.876	0.011
93	12506	12507	NS	1	-34.999	18.877	0.0	-34.837	19.621	0.0	0.118	22.33	0.007	-0.617	24.676	0.28	0.086	234.222	2.718	0.086	225.598	2.721	0.086	0.147	0.0	0.086	0.166	0.0
94	12507	12508	NS	1	-34.812	18.691	0.0	-34.309	19.285	0.0	6.089	22.229	0.029	6.125	23.12	0.272	0.086	224.344	1.955	0.086	199.837	2.0	0.086	0.1	0.0	0.086	0.1	0.0
95	12508	12509	SN	1	-34.963	18.563	0.0	-34.959	19.613	0.0	-15.96	22.488	0.035	-26.277	23.181	0.856	0.086	232.27	4.229	0.086	232.037	3.615	0.086	2.986	0.024	0.086	31.489	0.046
96	12509	12510	NS	1	-34.739	18.634	0.0	-34.71	20.345	0.0	2.533	21.282	0.0	2.455	20.544	0.0	0.086	220.623	0.955	0.086	219.108	0.901	0.086	0.12	0.0	0.086	0.12	0.0
97	12509	12510	SN	1	-34.693	18.843	0.0	-34.55	19.22	0.0	0.141	22.58	0.129	3.043	23.754	1.26	0.086	218.299	2.657	0.086	211.272	2.42	0.086	0.147	0.0	0.086	0.116	0.0
98	12509	12510	SN	1	-34.693	18.843	0.0	-34.55	19.465	0.0	0.141	22.591	0.147	3.043	23.761	1.255	0.086	218.299	2.599	0.086	211.272	2.247	0.086	0.147	0.0	0.086	0.116	0.0
99	12509	12510	NS	1	-34.739	19.743	0.0	-34.71	20.346	0.0	0.576	22.72	0.051	2.03	23.112	0.242	0.086	220.623	0.915	0.086	219.108	0.899	0.086	0.141	0.0	0.086	0.124	0.0
100	12510	12511	NS	1	-34.759	21.047	0.0	-34.843	21.024	0.0	0.262	22.582	0.059	0.092	22.928	0.138	0.086	221.636	1.977	0.086	225.919	1.665	0.086	0.145	0.0	0.086	0.148	0.0

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

 Normal	 Deviations
 Alarming	 High Errors