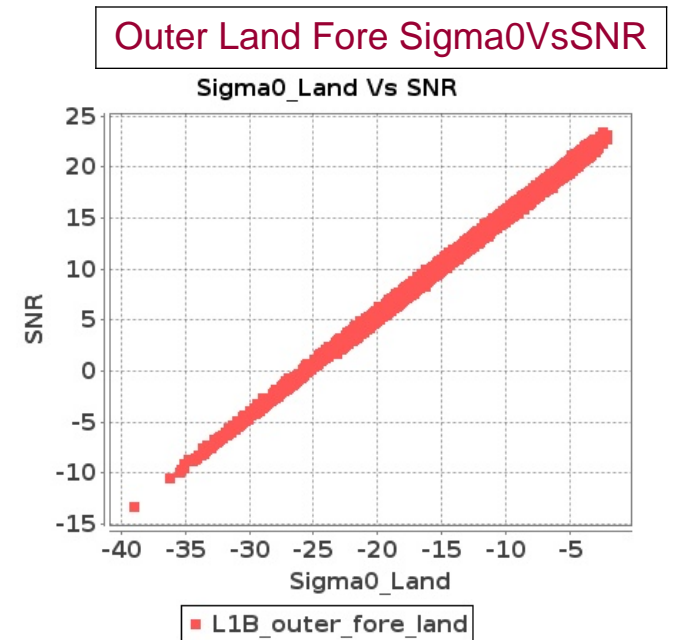
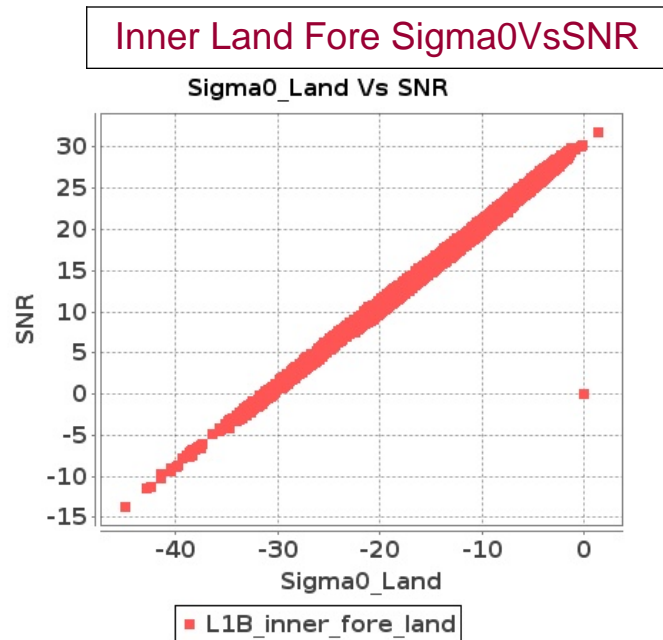
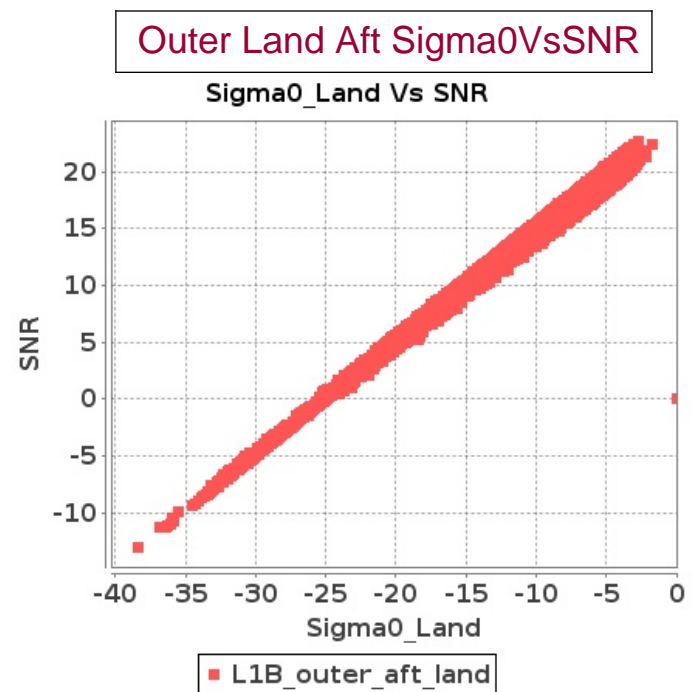
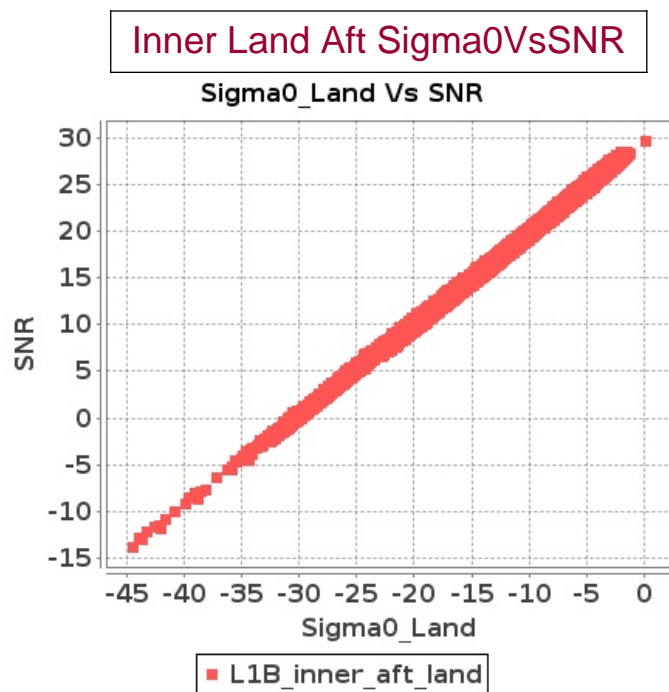
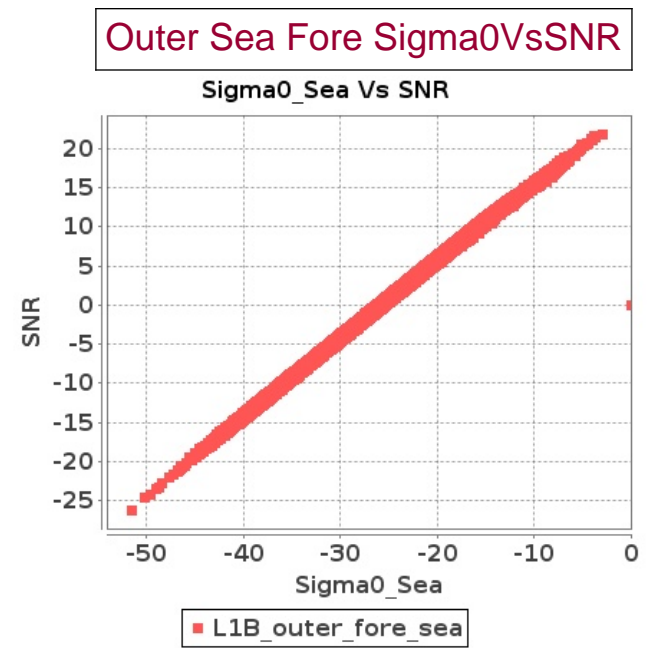
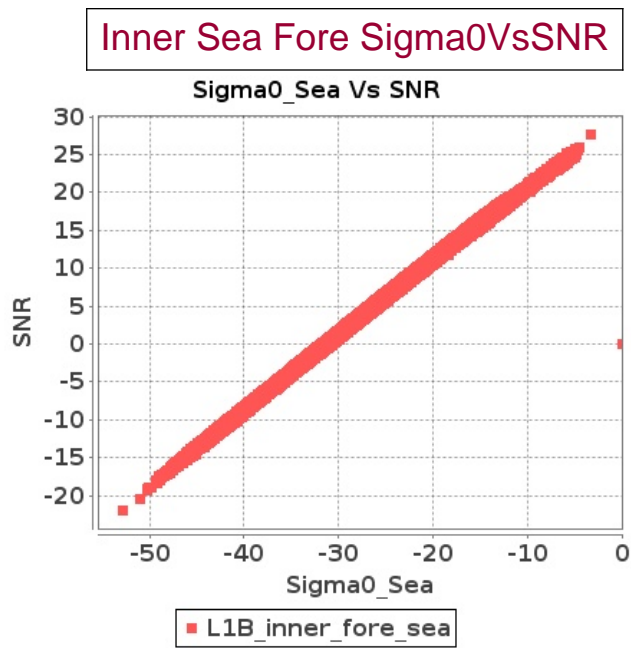
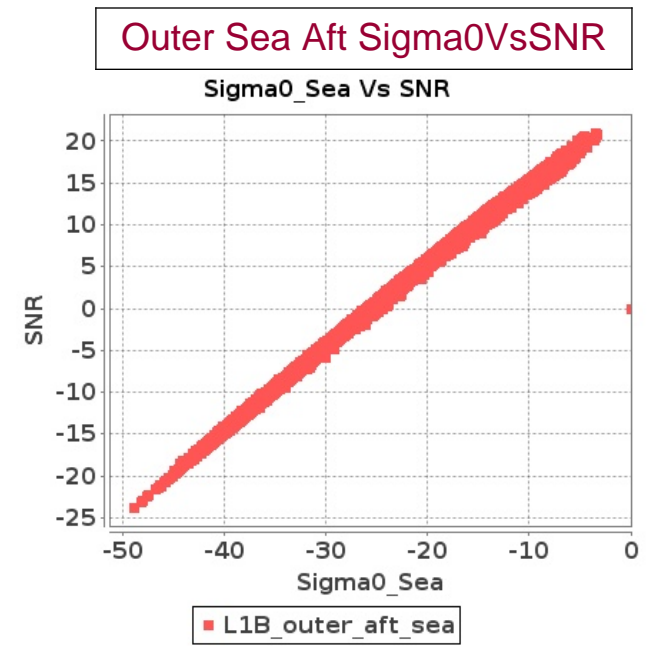
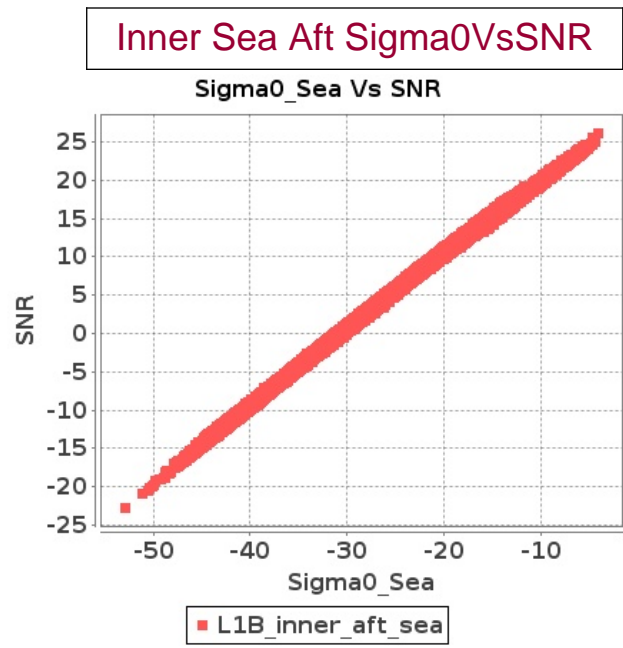
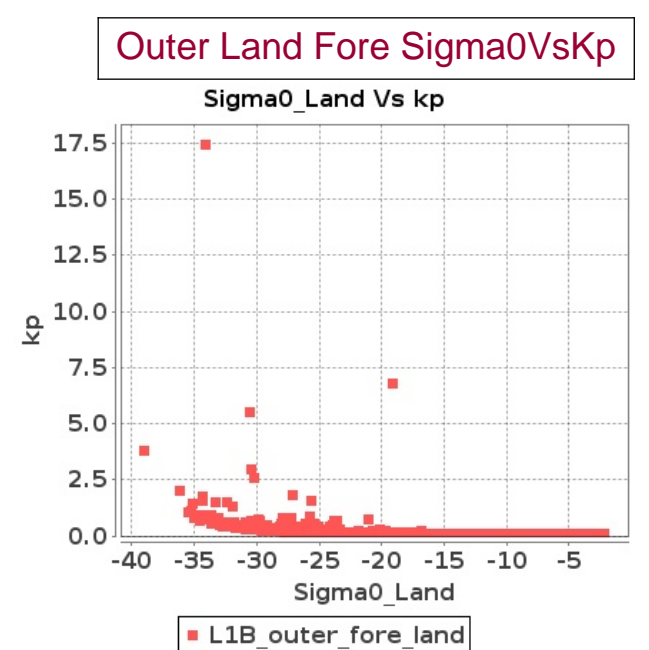
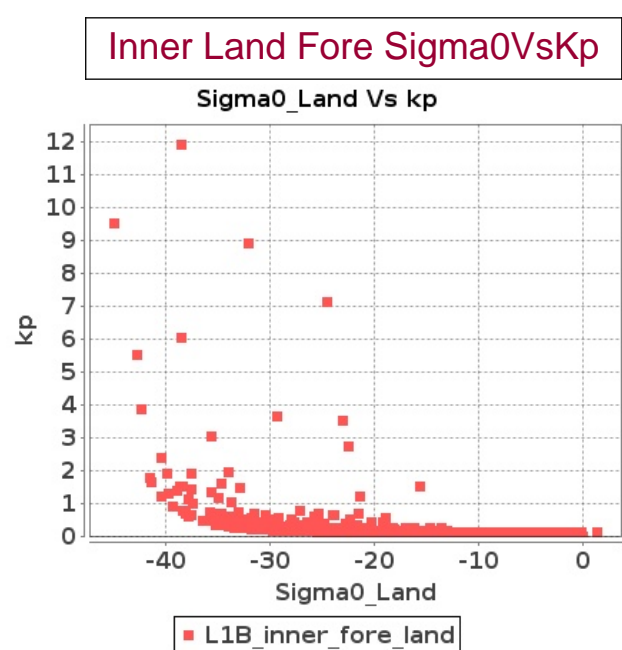
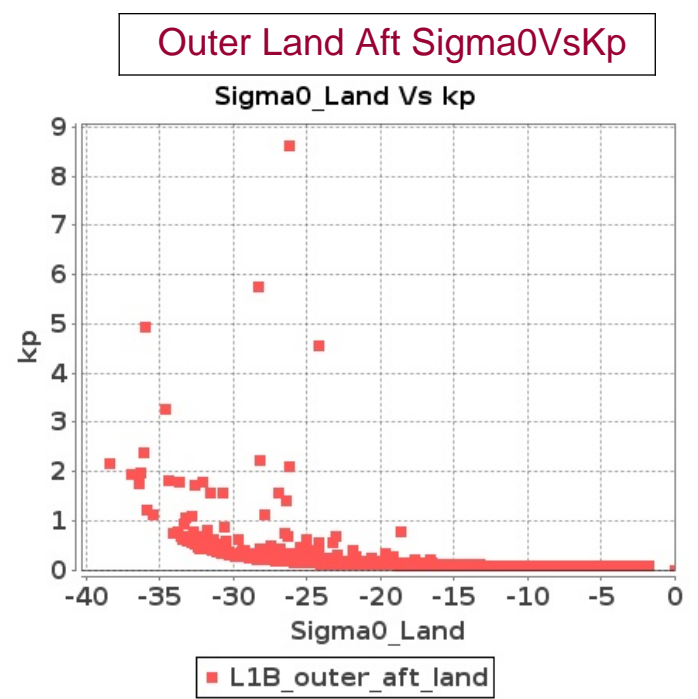
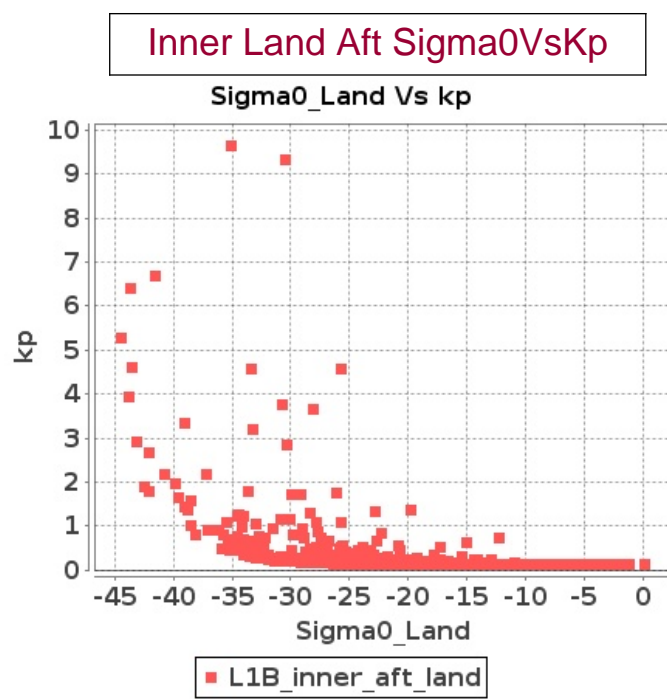
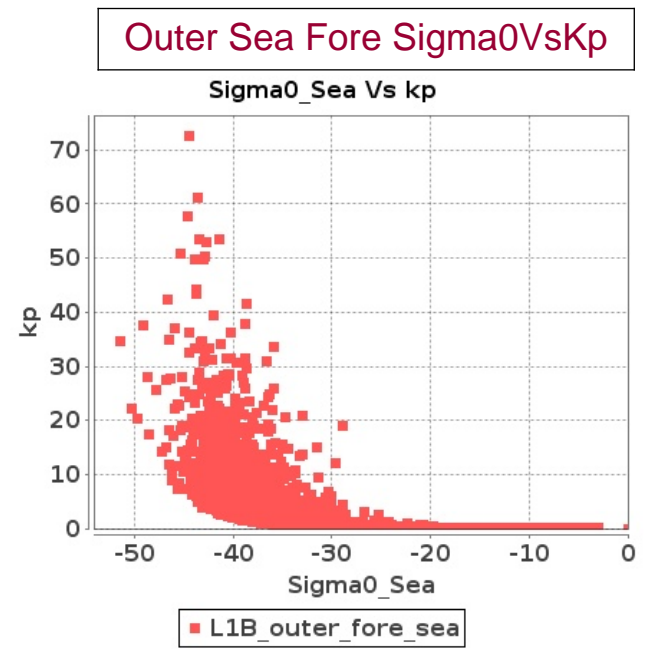
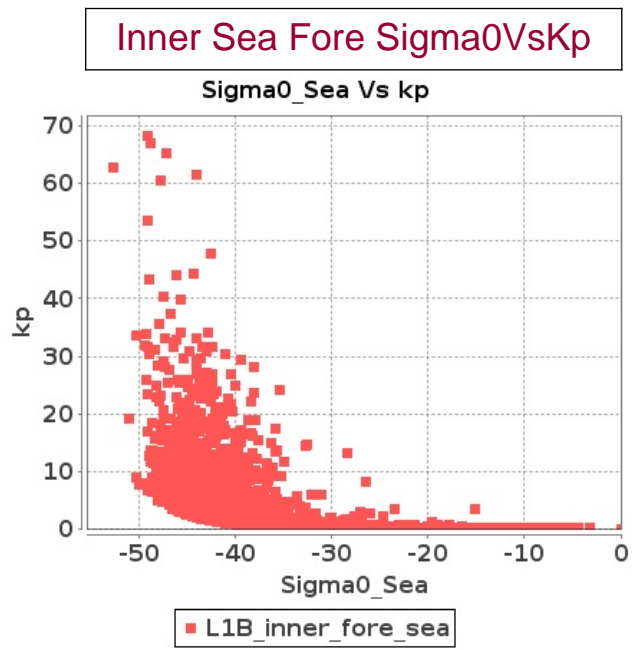
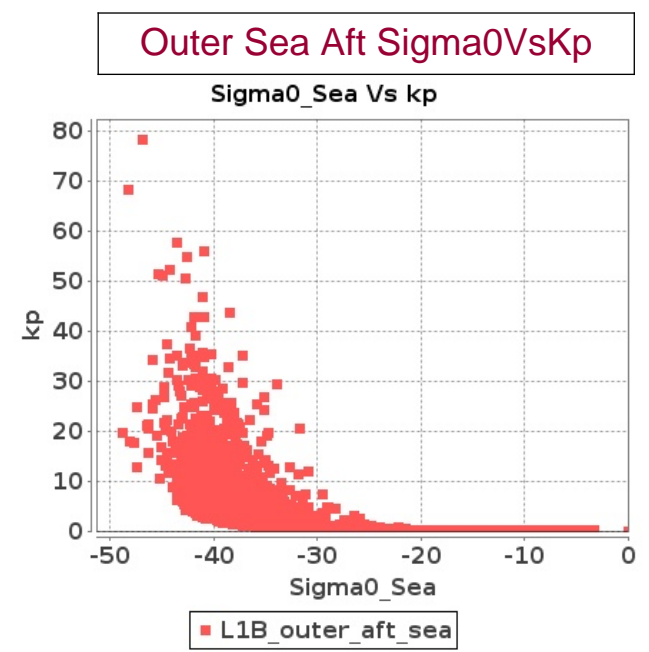
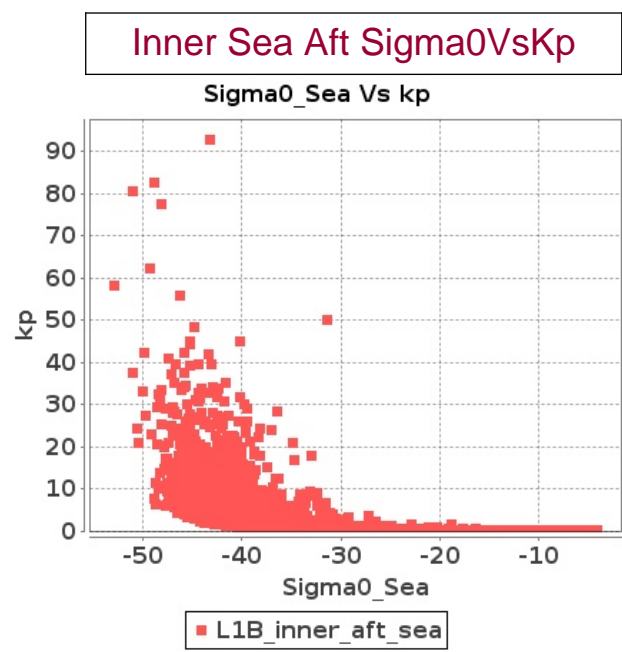


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 31-JAN-2019 To 01-FEB-2019





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

Report between 31-JAN-2019 To 01-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	12423	12424	SN	1	48.755	49.588	0.0	0.0	281.75	2.79	1033.304	1099.856	10.947	-91.964	-89.894	0.0
2	12423	12424	SN	1	48.755	49.588	0.0	0.003	281.75	2.076	1033.304	1099.856	11.38	-91.964	-89.908	0.0
3	12424	12425	SN	1	48.754	49.581	0.0	0.003	281.844	2.468	1033.16	1099.816	8.912	-91.953	-89.892	0.0
4	12424	12425	SN	3	48.754	49.581	0.0	0.003	281.844	2.468	1033.16	1099.816	8.912	-91.953	-89.892	0.0
5	12424	12425	SN	2	48.754	49.581	0.0	0.003	281.844	2.468	1033.16	1099.816	8.912	-91.953	-89.892	0.0
6	12424	12425	NS	1	48.631	49.431	0.0	0.0	151.993	2.851	1020.56	1098.44	14.995	-91.91	-89.737	0.0
7	12424	12425	NS	1	48.631	49.431	0.0	0.0	151.993	2.849	1020.6	1098.44	15.016	-91.859	-89.737	0.0
8	12425	12426	SN	1	48.69	49.586	0.0	0.003	5.107	2.19	1032.104	1099.936	7.946	-91.959	-89.894	0.0
9	12425	12426	SN	1	48.69	49.587	0.0	0.003	5.112	2.19	1032.104	1099.952	7.96	-91.959	-89.894	0.0
10	12425	12426	NS	1	48.632	49.388	0.0	0.0	206.895	2.542	1020.648	1098.64	15.803	-91.803	-89.673	0.0
11	12425	12426	SN	1	48.69	49.587	0.0	0.003	5.112	2.19	1032.104	1099.952	7.96	-91.959	-89.894	0.0
12	12426	12427	NS	1	48.625	49.427	0.0	0.003	210.618	2.701	1020.328	1098.624	15.196	-91.866	-89.728	0.0
13	12426	12427	SN	1	48.721	49.588	0.0	0.003	215.648	2.487	1032.688	1099.872	9.128	-91.968	-89.884	0.0
14	12426	12427	SN	1	48.722	49.588	0.0	0.003	215.648	2.287	1032.64	1099.872	9.257	-91.968	-89.898	0.0
15	12426	12427	SN	1	48.712	49.588	0.0	0.003	215.648	2.484	1032.632	1099.872	9.119	-91.968	-89.884	0.0
16	12427	12428	NS	2	48.633	49.432	0.0	0.0	264.257	2.808	1021.032	1098.536	14.274	-91.934	-89.741	0.0
17	12427	12428	SN	1	48.75	49.579	0.0	0.003	6.64	2.473	1032.648	1099.752	9.226	-91.887	-89.892	0.0
18	12427	12428	NS	1	48.633	49.432	0.0	0.0	264.257	2.808	1021.032	1098.536	14.275	-91.934	-89.741	0.0
19	12427	12428	SN	1	48.75	49.579	0.0	0.003	6.64	2.141	1032.648	1099.752	9.444	-91.887	-89.896	0.0
20	12427	12428	SN	1	48.75	49.579	0.0	0.003	6.634	2.468	1032.64	1099.752	9.226	-91.887	-89.892	0.0
21	12428	12429	NS	1	48.594	49.637	0.0	0.0	84.253	2.889	1020.712	1100.216	14.857	-94.799	-89.746	0.0
22	12428	12429	SN	1	48.749	49.532	0.0	0.003	6.226	1.904	1032.616	1099.704	8.881	-91.933	-89.899	0.0
23	12428	12429	SN	1	48.749	49.532	0.0	0.003	274.487	2.485	1032.616	1099.704	8.56	-91.933	-89.89	0.0
24	12428	12429	SN	1	48.749	49.532	0.0	0.003	6.226	2.485	1032.616	1099.704	8.56	-91.933	-89.889	0.0
25	12429	12430	NS	1	48.587	49.422	0.0	0.0	225.696	2.626	1020.368	1098.376	14.197	-91.886	-89.753	0.0
26	12429	12430	SN	1	48.749	49.583	0.0	0.003	281.894	2.409	1032.656	1099.664	10.13	-91.991	-89.898	0.0
27	12429	12430	SN	1	48.749	49.583	0.0	0.003	281.894	2.781	1032.656	1099.664	9.887	-91.991	-89.886	0.0
28	12429	12430	NS	1	48.588	49.424	0.0	0.0	225.696	2.624	1020.384	1098.36	14.23	-91.838	-89.753	0.0
29	12429	12430	SN	2	48.749	49.583	0.0	0.003	281.894	2.781	1032.656	1099.664	9.887	-91.991	-89.886	0.0
30	12430	12431	SN	1	48.751	49.576	0.0	0.0	55.078	1.741	1032.744	1100.568	11.314	-91.953	-89.901	0.0
31	12430	12431	SN	1	48.751	49.576	0.0	0.0	55.078	2.793	1032.744	1100.568	10.505	-91.953	-89.887	0.0
32	12430	12431	NS	1	48.591	49.439	0.0	0.003	211.55	2.571	1019.888	1098.536	15.022	-91.944	-89.756	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	12430	12431	SN	1	48.751	49.576	0.0	0.0	55.078	2.793	1032.744	1100.568	10.505	-91.953	-89.887	0.0
34	12430	12431	NS	1	48.584	49.445	0.0	0.003	211.55	2.569	1020.008	1098.536	15.034	-91.93	-89.756	0.0
35	12431	12432	SN	1	48.686	49.596	0.0	0.0	262.481	2.968	1032.848	1100.128	9.872	-94.182	-89.862	0.0
36	12431	12432	SN	1	48.686	49.596	0.0	0.0	262.481	2.968	1032.848	1100.128	9.872	-94.182	-89.862	0.0
37	12431	12432	NS	1	48.595	49.447	0.0	0.0	168.831	2.911	1019.904	1098.848	15.153	-91.956	-89.756	0.0
38	12432	12433	SN	1	48.753	49.601	0.0	0.0	256.111	2.772	1032.84	1099.848	9.062	-92.833	-89.872	0.0
39	12432	12433	NS	1	48.634	49.606	0.0	0.0	267.444	2.791	1021.128	1102.824	14.898	-93.426	-89.745	0.0
40	12432	12433	NS	2	48.634	49.606	0.0	0.0	267.444	2.791	1021.128	1102.816	14.879	-93.426	-89.745	0.0
41	12433	12434	NS	1	48.603	49.43	0.0	0.0	212.344	2.627	1020.224	1098.752	14.91	-91.983	-89.732	0.0
42	12433	12434	SN	1	48.689	49.55	0.0	0.0	150.35	2.28	1031.68	1099.84	8.6	-91.89	-89.881	0.0
43	12434	12435	NS	2	48.576	49.434	0.0	0.0	262.944	2.581	1020.232	1098.208	14.537	-91.98	-89.761	0.0
44	12434	12435	NS	1	48.576	49.434	0.0	0.0	262.944	2.581	1020.232	1098.208	14.537	-91.98	-89.761	0.0
45	12434	12435	SN	2	48.739	49.557	0.0	0.003	28.052	2.614	1032.32	1099.88	10.589	-91.949	-89.878	0.0
46	12434	12435	NS	1	48.577	49.435	0.0	0.0	266.904	2.576	1020.24	1098.2	14.519	-91.964	-89.761	0.0
47	12434	12435	NS	1	48.576	49.416	0.0	0.0	262.944	2.454	1020.232	1097.648	13.566	-91.934	-89.761	0.0
48	12434	12435	SN	1	48.739	49.557	0.0	0.003	28.052	2.613	1032.32	1099.88	10.585	-91.949	-89.878	0.0
49	12435	12436	NS	1	48.584	49.478	0.0	0.0	267.163	2.741	1020.976	1095.96	11.356	-92.501	-89.758	0.0
50	12435	12436	SN	1	48.75	49.586	0.0	0.0	109.76	2.732	1032.408	1099.92	10.649	-91.96	-89.877	0.0
51	12435	12436	SN	1	48.75	49.586	0.0	0.0	109.76	2.732	1032.408	1099.92	10.648	-91.96	-89.877	0.0
52	12435	12436	NS	1	48.584	49.478	0.0	0.0	267.163	3.361	1020.976	1098.624	15.826	-92.501	-89.758	0.0
53	12435	12436	NS	1	48.584	49.478	0.0	0.0	267.163	3.381	1020.976	1098.624	15.925	-92.501	-89.758	0.0
54	12436	12437	NS	1	48.632	49.421	0.0	0.003	6.894	2.527	1020.88	1098.752	16.373	-91.94	-89.757	0.0
55	12436	12437	NS	1	48.632	49.378	0.0	0.003	5.377	1.385	1020.88	1093.552	11.859	-91.902	-89.757	0.0
56	12436	12437	NS	1	48.632	49.421	0.0	0.003	6.894	2.527	1020.88	1098.752	16.371	-91.94	-89.757	0.0
57	12436	12437	SN	1	48.697	49.577	0.0	0.003	6.866	2.57	1031.424	1100.024	10.526	-91.986	-89.884	0.0
58	12437	12438	NS	1	48.545	49.448	0.0	0.0	267.378	1.801	1020.864	1088.488	12.51	-92.21	-89.756	0.0
59	12437	12438	NS	1	48.545	49.458	0.0	0.0	267.378	3.149	1020.864	1098.784	16.533	-93.517	-89.756	0.0
60	12437	12438	SN	1	48.75	49.656	0.0	0.0	238.551	3.042	1032.448	1103.472	10.884	-94.213	-89.886	0.0
61	12437	12438	SN	1	48.728	49.656	0.0	0.0	238.551	1.392	1032.264	1103.472	7.365	-94.213	-89.907	0.0
62	12437	12438	NS	1	48.545	49.458	0.0	0.0	267.378	2.378	1020.864	1098.784	12.949	-93.517	-89.756	0.0
63	12437	12438	NS	2	48.545	49.458	0.0	0.0	267.378	3.149	1020.864	1098.784	16.533	-93.517	-89.756	0.0
64	12438	12439	NS	1	48.671	49.162	0.0	0.0	102.607	9.177	1025.992	1037.4	0.0	-90.808	-89.793	0.0
65	12438	12439	SN	1	48.749	49.179	0.0	0.0	102.154	3.674	1032.336	1039.784	0.0	-91.356	-89.892	0.0
66	12438	12439	SN	1	48.749	49.179	0.0	0.0	102.154	4.425	1032.336	1039.784	0.0	-91.356	-89.887	0.0
67	12438	12439	NS	1	48.635	49.442	0.0	0.0	210.425	3.012	1021.136	1098.832	13.84	-91.893	-89.736	0.0
68	12438	12439	SN	1	48.749	49.595	0.0	0.0	102.154	2.797	1032.336	1100.008	10.644	-92.494	-89.886	0.0
69	12439	12440	NS	1	48.634	49.441	0.0	0.003	12.982	2.511	1021.28	1098.88	14.872	-91.909	-89.697	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	12439	12440	SN	1	48.738	49.565	0.0	0.003	6.883	2.429	1032.112	1100.088	10.111	-91.962	-89.875	0.0
71	12439	12440	SN	2	48.738	49.565	0.0	0.003	6.883	2.429	1032.112	1100.088	10.111	-91.962	-89.875	0.0
72	12439	12440	NS	1	48.634	49.436	0.0	0.003	12.982	2.512	1021.288	1098.864	14.854	-91.902	-89.697	0.0
73	12439	12440	SN	1	48.738	49.565	0.0	0.003	6.883	2.546	1032.112	1100.088	10.008	-91.962	-89.875	0.0
74	12440	12441	SN	1	48.747	49.522	0.0	0.003	28.019	2.484	1031.848	1100.152	9.286	-91.719	-89.881	0.0
75	12440	12441	SN	1	48.747	49.522	0.0	0.003	28.019	2.327	1031.848	1100.152	9.395	-91.719	-89.881	0.0
76	12440	12441	NS	1	48.635	49.424	0.0	0.003	267.124	2.568	1021.432	1098.952	14.658	-91.939	-89.693	0.0
77	12441	12442	NS	1	48.633	49.462	0.0	0.003	264.643	2.642	1021.184	1098.904	13.754	-92.555	-89.731	0.0
78	12441	12442	SN	1	48.707	49.53	0.0	0.0	206.007	2.878	1031.296	1100.04	11.651	-91.591	-89.894	0.0
79	12441	12442	SN	1	48.746	49.53	0.0	0.0	206.007	3.301	1031.816	1100.04	11.309	-91.591	-89.884	0.0
80	12442	12443	SN	1	48.745	49.588	0.0	0.0	99.049	2.264	1031.704	1099.968	9.578	-91.951	-89.897	0.0
81	12442	12443	SN	1	48.745	49.588	0.0	0.0	99.049	2.606	1031.704	1099.968	9.37	-91.951	-89.892	0.0
82	12442	12443	NS	1	48.581	49.438	0.0	0.0	264.301	2.768	1020.648	1098.856	13.562	-91.961	-89.759	0.0
83	12443	12444	SN	1	48.73	49.519	0.0	0.003	6.563	2.546	1031.688	1099.864	9.428	-91.809	-89.884	0.0
84	12443	12444	SN	1	48.73	49.519	0.0	0.003	6.563	1.844	1031.688	1099.864	9.866	-91.809	-89.889	0.0
85	12443	12444	NS	1	48.636	49.434	0.0	0.0	210.701	2.624	1021.64	1098.72	14.034	-91.901	-89.749	0.0
86	12444	12445	NS	1	48.635	49.487	0.0	0.0	42.264	2.868	1021.56	1098.784	14.012	-93.894	-89.763	0.0
87	12444	12445	SN	1	48.745	49.541	0.0	0.003	6.138	2.451	1031.768	1099.936	9.561	-91.976	-89.886	0.0
88	12444	12445	SN	1	48.745	49.541	0.0	0.003	6.138	1.55	1031.768	1099.936	10.116	-91.976	-89.888	0.0
89	12445	12446	SN	1	48.746	49.541	0.0	0.0	96.948	2.518	1031.848	1100.84	9.497	-91.931	-89.864	0.0
90	12445	12446	NS	1	48.635	49.792	0.0	0.0	137.627	3.382	1021.472	1098.952	16.286	-94.187	-89.761	0.0
91	12446	12447	SN	1	48.748	49.588	0.0	0.003	214.247	2.545	1031.88	1100.096	10.398	-91.947	-89.842	0.0
92	12446	12447	NS	1	48.613	49.381	0.0	0.003	12.205	2.677	1021.536	1098.968	13.663	-91.663	-89.762	0.0
93	12446	12447	NS	1	48.586	49.381	0.0	0.003	12.205	2.691	1020.792	1098.968	13.65	-92.015	-89.762	0.0
94	12447	12448	NS	1	48.637	49.416	0.0	0.0	267.091	2.853	1021.792	1099.256	14.137	-92.24	-89.734	0.0
95	12447	12448	SN	1	48.74	49.577	0.0	0.0	256.486	2.706	1031.776	1099.968	9.864	-91.912	-89.87	0.0
96	12448	12449	NS	1	48.602	49.438	0.0	0.0	128.362	2.517	1021.064	1099.008	12.634	-92.446	-89.75	0.0
97	12448	12449	SN	1	48.701	49.521	0.0	0.0	103.423	2.718	1030.704	1100.032	10.377	-91.838	-89.867	0.0
98	12448	12449	NS	1	48.602	49.438	0.0	0.0	128.362	2.757	1021.064	1099.256	14.144	-92.538	-89.75	0.0
99	12449	12450	NS	1	48.636	49.38	0.0	0.003	266.843	2.503	1021.336	1098.984	14.606	-91.898	-89.764	0.0
100	12449	12450	NS	1	48.636	49.38	0.0	0.003	266.843	2.11	1021.336	1097.288	11.645	-91.759	-89.764	0.0
101	12449	12450	SN	1	48.734	49.581	0.0	0.003	6.877	2.583	1031.376	1100.104	10.727	-91.939	-89.872	0.0
102	12450	12451	NS	1	48.574	49.416	0.0	0.0	266.882	2.259	1021.08	1095.624	9.93	-91.888	-89.763	0.0
103	12451	12452	SN	1	48.698	49.53	0.0	0.0	53.33	1.749	1030.608	1100.304	11.121	-92.382	-89.89	0.0
104	12451	12452	SN	1	48.698	49.53	0.0	0.0	53.33	2.694	1030.608	1100.304	10.639	-92.382	-89.884	0.0
105	12452	12453	NS	1	48.635	49.445	0.0	0.0	267.422	2.938	1021.6	1099.16	14.625	-91.919	-89.748	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	12423	12424	SN	1	-33.659	25.628	3.278	-34.082	26.7	5.345	-3.7	28.354	14.891	-0.427	29.98	23.269	0.116	225.118	1.801	0.116	248.149	1.636	0.116	0.325	0.0	0.116	0.209	0.0
2	12423	12424	SN	1	-33.659	25.628	1.272	-34.082	26.698	4.468	-3.7	28.354	14.813	-0.427	29.98	23.269	0.116	225.118	1.898	0.116	248.149	1.803	0.116	0.325	0.0	0.116	0.209	0.0
3	12424	12425	SN	1	-34.928	27.153	3.109	-33.956	28.457	4.258	4.725	32.925	10.304	7.633	29.556	10.716	0.116	301.451	5.564	0.116	241.046	5.072	0.116	0.142	0.0	0.116	0.129	0.0
4	12424	12425	SN	3	-34.928	27.153	3.109	-33.956	28.457	4.258	4.725	32.925	10.304	7.633	29.556	10.716	0.116	301.451	5.564	0.116	241.046	5.072	0.116	0.142	0.0	0.116	0.129	0.0
5	12424	12425	SN	2	-34.928	27.153	3.109	-33.956	28.457	4.258	4.725	32.925	10.304	7.633	29.556	10.716	0.116	301.451	5.564	0.116	241.046	5.072	0.116	0.142	0.0	0.116	0.129	0.0
6	12424	12425	NS	1	-34.696	26.507	0.811	-34.852	26.497	0.171	-15.137	33.581	19.739	-8.026	36.383	37.69	0.116	285.794	3.641	0.116	296.252	3.602	0.116	3.252	0.003	0.116	0.708	0.0
7	12424	12425	NS	1	-34.543	26.507	0.811	-34.973	26.497	0.171	-15.14	33.581	19.698	-8.026	36.383	37.67	0.116	275.911	3.637	0.116	304.586	3.601	0.116	3.254	0.003	0.116	0.708	0.0
8	12425	12426	SN	1	-34.97	25.526	1.233	-34.852	26.483	1.901	6.652	27.475	11.465	7.437	29.477	12.519	0.116	304.364	5.493	0.116	296.211	4.101	0.116	0.132	0.0	0.116	0.13	0.0
9	12425	12426	SN	1	-34.97	25.526	1.225	-34.852	26.483	1.899	6.652	27.475	11.471	7.437	29.477	12.519	0.116	304.364	5.503	0.116	296.211	4.1	0.116	0.132	0.0	0.116	0.13	0.0
10	12425	12426	NS	1	-34.762	24.738	0.062	-34.462	24.021	0.101	-3.148	29.311	12.987	-5.348	30.526	26.548	0.116	290.162	2.434	0.116	270.803	2.45	0.116	0.298	0.0	0.116	0.427	0.0
11	12425	12426	SN	1	-34.97	25.526	1.225	-34.852	26.483	1.899	6.652	27.475	11.471	7.437	29.477	12.519	0.116	304.364	5.503	0.116	296.211	4.1	0.116	0.132	0.0	0.116	0.13	0.0
12	12426	12427	NS	1	-34.755	24.183	0.082	-34.849	24.734	0.183	-4.622	29.534	11.106	-5.167	33.508	20.936	0.116	289.672	4.475	0.116	296.044	3.324	0.116	0.377	0.0	0.116	0.414	0.0
13	12426	12427	SN	1	-34.936	25.608	0.573	-34.962	25.67	0.738	5.758	27.299	15.969	6.629	28.318	15.333	0.116	302.041	4.638	0.116	303.815	4.004	0.116	0.136	0.0	0.116	0.133	0.0
14	12426	12427	SN	1	-34.936	25.608	0.58	-34.962	25.67	0.748	5.758	27.299	16.008	6.629	28.318	15.288	0.116	302.041	4.711	0.116	303.815	4.066	0.116	0.136	0.0	0.116	0.133	0.0
15	12426	12427	SN	1	-34.936	25.608	0.572	-34.812	25.67	0.738	5.758	27.299	15.969	6.629	28.318	15.333	0.116	302.041	4.632	0.116	293.522	4.001	0.116	0.136	0.0	0.116	0.133	0.0
16	12427	12428	NS	2	-34.908	23.28	0.036	-34.352	23.014	0.127	-23.417	28.366	8.005	-15.442	30.54	15.5	0.116	300.068	4.315	0.116	264.021	4.391	0.116	21.37	0.057	0.116	3.482	0.019
17	12427	12428	SN	1	-34.538	24.687	0.24	-34.648	25.662	0.336	4.794	28.004	22.079	6.906	28.726	31.675	0.116	275.573	2.239	0.116	282.634	1.869	0.116	0.142	0.0	0.116	0.132	0.0
18	12427	12428	NS	1	-34.908	23.28	0.036	-34.352	23.014	0.127	-23.417	28.366	8.005	-15.442	30.54	15.5	0.116	300.068	4.315	0.116	264.021	4.393	0.116	21.37	0.057	0.116	3.482	0.019
19	12427	12428	SN	1	-34.707	24.687	0.246	-34.648	25.662	0.343	4.794	28.004	22.235	6.906	28.726	32.73	0.116	286.546	2.3	0.116	282.634	1.908	0.116	0.142	0.0	0.116	0.132	0.0
20	12427	12428	SN	1	-34.538	24.687	0.24	-34.648	25.662	0.336	4.794	28.004	22.077	6.906	28.726	31.666	0.116	275.573	2.237	0.116	282.634	1.867	0.116	0.142	0.0	0.116	0.132	0.0
21	12428	12429	NS	1	-33.949	24.31	0.034	-34.47	24.672	0.07	-17.807	27.982	9.61	-14.648	30.11	15.351	0.116	240.616	2.95	0.116	271.328	2.341	0.116	5.938	0.04	0.116	2.915	0.002
22	12428	12429	SN	1	-34.666	24.799	0.153	-33.484	24.907	0.202	5.489	27.752	27.189	7.819	28.92	46.124	0.116	283.807	2.189	0.116	216.232	1.428	0.116	0.138	0.0	0.116	0.128	0.0
23	12428	12429	SN	1	-34.666	24.799	0.147	-33.484	24.907	0.196	5.489	27.752	26.16	7.819	28.92	45.241	0.116	283.807	2.117	0.116	216.232	1.373	0.116	0.138	0.0	0.116	0.128	0.0
24	12428	12429	SN	1	-34.666	24.799	0.147	-33.484	24.907	0.196	5.489	27.752	26.161	7.819	28.92	45.244	0.116	283.807	2.117	0.116	216.232	1.373	0.116	0.138	0.0	0.116	0.128	0.0
25	12429	12430	NS	1	-34.547	28.482	0.779	-34.784	28.935	1.146	-5.38	30.354	14.048	-5.099	31.432	21.109	0.116	295.821	1.923	0.116	291.63	1.862	0.116	0.43	0.0	0.116	0.409	0.0
26	12429	12430	SN	1	-34.841	21.524	0.0	-34.8	21.664	0.0	5.532	30.382	18.209	7.986	31.644	33.448	0.116	295.538	3.278	0.116	292.665	2.846	0.116	0.138	0.0	0.116	0.128	0.0
27	12429	12430	SN	1	-34.841	21.524	0.0	-34.8	22.781	0.036	5.532	30.382	18.157	7.986	31.644	33.458	0.116	295.538	3.182	0.116	292.665	2.774	0.116	0.138	0.0	0.116	0.128	0.0
28	12429	12430	NS	1	-34.02	28.481	0.778	-34.784	28.935	1.145	-5.38	30.356	14.092	-5.099	31.434	21.11	0.116	244.637	1.921	0.116	291.63	1.86	0.116	0.43	0.0	0.116	0.409	0.0
29	12429	12430	SN	2	-34.841	21.524	0.0	-34.8	22.781	0.036	5.532	30.382	18.157	7.986	31.644	33.458	0.116	295.538	3.182	0.116	292.665	2.774	0.116	0.138	0.0	0.116	0.128	0.0
30	12430	12431	SN	1	-34.242	21.85	0.0	-34.464	21.804	0.0	1.917	34.941	15.526	-0.02	33.942	21.381	0.116	257.468	5.883	0.116	270.955	4.953	0.116	0.168	0.0	0.116	0.2	0.0
31	12430	12431	SN	1	-34.242	21.85	0.0	-34.464	24.694	0.364	1.917	34.941	14.708	-0.02	33.942	21.37	0.116	257.468	5.438	0.116	270.955	4.282	0.116	0.168	0.0	0.116	0.2	0.0
32	12430	12431	NS	1	-34.393	27.968	2.203	-34.338	28.931	2.662	4.352	32.973	11.851	6.426	29.744	21.095	0.116	266.538	3.486	0.116	263.202	3.205	0.116	0.145	0.0	0.116	0.133	0.0
33	12430	12431	SN	1	-34.242	21.85	0.0	-34.464	24.694	0.364	1.917	34.941	14.708	-0.02	33.942	21.37	0.116	257.468	5.438	0.116	270.955	4.282	0.116	0.168	0.0	0.116	0.2	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	12430	12431	NS	1	-34.776	27.972	2.198	-34.67	28.931	2.658	4.349	32.973	11.851	6.428	29.744	21.089	0.116	291.131	3.48	0.116	284.055	3.194	0.116	0.145	0.0	0.116	0.133	0.0
35	12431	12432	SN	1	-34.776	24.228	0.045	-33.97	25.343	0.779	-9.874	28.546	18.718	-3.787	29.661	22.279	0.116	291.146	5.774	0.116	241.871	3.839	0.116	1.033	0.002	0.116	0.329	0.0
36	12431	12432	SN	1	-34.776	24.228	0.045	-33.97	25.343	0.779	-9.874	28.546	18.718	-3.787	29.661	22.279	0.116	291.146	5.774	0.116	241.871	3.839	0.116	1.033	0.002	0.116	0.329	0.0
37	12431	12432	NS	1	-34.52	27.162	1.703	-34.942	27.294	2.037	-24.814	29.291	26.411	-12.611	30.56	44.34	0.116	274.387	4.155	0.116	302.434	4.083	0.116	29.443	0.017	0.116	1.858	0.01
38	12432	12433	SN	1	-33.826	26.613	0.068	-34.973	26.463	1.186	-13.8	30.086	16.073	-21.017	34.775	15.021	0.116	233.96	3.751	0.116	304.628	2.901	0.116	2.415	0.009	0.116	12.335	0.029
39	12432	12433	NS	1	-34.485	28.623	1.286	-34.948	26.797	1.217	2.738	30.792	23.199	1.597	30.233	38.384	0.116	272.292	3.622	0.116	302.874	3.248	0.116	0.159	0.0	0.116	0.173	0.0
40	12432	12433	NS	2	-34.515	28.623	1.286	-34.868	26.797	1.217	2.738	30.792	23.199	1.597	30.233	38.384	0.116	274.152	3.624	0.116	297.352	3.247	0.116	0.159	0.0	0.116	0.173	0.0
41	12433	12434	NS	1	-34.858	25.24	1.776	-34.813	25.388	1.039	4.76	28.756	16.986	6.103	31.401	27.056	0.116	296.637	6.49	0.116	293.596	5.955	0.116	0.142	0.0	0.116	0.135	0.0
42	12433	12434	SN	1	-34.08	25.925	0.017	-33.31	28.064	1.255	-21.088	29.71	14.448	-9.774	29.966	16.427	0.116	247.981	2.969	0.116	207.686	2.205	0.116	12.54	0.019	0.116	1.012	0.002
43	12434	12435	NS	2	-34.668	25.074	2.657	-34.677	26.264	2.045	11.035	28.465	27.413	12.209	29.678	44.82	0.116	283.977	3.244	0.116	284.595	2.694	0.116	0.122	0.0	0.116	0.12	0.0
44	12434	12435	NS	1	-34.668	25.074	2.657	-34.677	26.264	2.045	11.035	28.465	27.413	12.209	29.678	44.82	0.116	283.977	3.244	0.116	284.595	2.694	0.116	0.122	0.0	0.116	0.12	0.0
45	12434	12435	SN	2	-34.521	24.078	0.203	-34.174	26.299	3.882	-27.526	32.006	15.389	-25.722	31.575	17.348	0.116	274.537	1.78	0.116	253.433	1.591	0.116	54.894	0.008	0.116	36.266	0.008
46	12434	12435	NS	1	-33.305	25.074	2.654	-34.677	26.264	2.044	11.04	28.465	27.391	12.208	29.678	44.822	0.116	207.486	3.242	0.116	284.595	2.689	0.116	0.122	0.0	0.116	0.12	0.0
47	12434	12435	NS	1	-33.208	25.074	2.658	-34.677	26.264	2.045	11.105	28.465	24.825	12.209	29.669	43.601	0.116	202.928	3.239	0.116	284.595	2.691	0.116	0.122	0.0	0.116	0.12	0.0
48	12434	12435	SN	1	-34.521	24.078	0.202	-34.174	26.299	3.879	-27.526	32.006	15.389	-25.722	31.575	17.348	0.116	274.537	1.778	0.116	253.433	1.594	0.116	54.894	0.008	0.116	36.266	0.008
49	12435	12436	NS	1	-34.88	25.201	1.989	-33.126	26.649	1.341	11.239	28.388	22.606	11.544	30.094	41.365	0.116	298.194	2.339	0.116	199.114	2.175	0.116	0.121	0.0	0.116	0.121	0.0
50	12435	12436	SN	1	-34.823	23.878	0.288	-34.202	26.112	3.228	-20.83	29.259	23.852	-8.038	30.255	26.668	0.116	294.251	4.15	0.116	255.058	3.486	0.116	11.821	0.002	0.116	0.71	0.0
51	12435	12436	SN	1	-34.823	23.878	0.288	-34.202	26.112	3.227	-20.83	29.259	23.854	-8.038	30.255	26.672	0.116	294.251	4.15	0.116	255.058	3.486	0.116	11.821	0.002	0.116	0.71	0.0
52	12435	12436	NS	1	-34.564	25.201	1.972	-34.311	26.649	1.331	11.245	28.388	30.795	11.555	30.092	43.316	0.116	277.258	2.319	0.116	261.508	2.201	0.116	0.121	0.0	0.116	0.121	0.0
53	12435	12436	NS	1	-34.88	25.201	1.986	-33.126	26.649	1.341	11.245	28.388	30.79	11.553	30.094	43.318	0.116	298.194	2.342	0.116	199.114	2.175	0.116	0.121	0.0	0.116	0.121	0.0
54	12436	12437	NS	1	-34.628	25.41	1.776	-34.28	26.853	0.369	7.432	28.897	30.44	8.634	30.564	41.754	0.116	281.298	1.482	0.116	259.677	1.328	0.116	0.13	0.0	0.116	0.126	0.0
55	12436	12437	NS	1	-34.628	25.41	1.75	-34.232	26.867	0.37	11.298	28.578	15.599	8.651	30.563	22.052	0.116	281.298	1.48	0.116	256.857	1.326	0.116	0.121	0.0	0.116	0.126	0.0
56	12436	12437	NS	1	-34.628	25.41	1.776	-34.28	26.853	0.369	7.432	28.897	30.44	8.634	30.564	41.754	0.116	281.298	1.482	0.116	259.677	1.328	0.116	0.13	0.0	0.116	0.126	0.0
57	12436	12437	SN	1	-34.609	24.536	0.436	-34.929	26.162	2.688	7.455	29.239	41.418	8.099	30.185	54.072	0.116	280.162	4.471	0.116	301.62	3.415	0.116	0.13	0.0	0.116	0.128	0.0
58	12437	12438	NS	1	-32.349	25.671	1.815	-33.426	27.153	0.188	7.522	27.057	11.429	6.439	28.004	17.733	0.116	166.516	1.299	0.116	213.358	1.452	0.116	0.129	0.0	0.116	0.133	0.0
59	12437	12438	NS	1	-32.549	25.671	1.886	-33.426	27.153	0.295	5.696	29.192	18.968	6.075	30.099	29.719	0.116	174.312	1.463	0.116	213.358	1.45	0.116	0.137	0.0	0.116	0.135	0.0
60	12437	12438	SN	1	-34.185	24.22	0.907	-34.518	26.191	3.117	5.662	30.158	19.303	9.491	30.099	27.62	0.116	254.084	2.672	0.116	274.348	2.287	0.116	0.137	0.0	0.116	0.124	0.0
61	12437	12438	SN	1	-34.529	21.994	0.0	-34.56	25.569	0.236	5.658	30.15	14.656	9.944	29.42	26.679	0.116	274.973	2.758	0.116	276.967	2.189	0.116	0.137	0.0	0.116	0.123	0.0
62	12437	12438	NS	1	-34.705	25.671	1.859	-33.426	27.153	0.187	7.07	27.945	12.512	6.44	29.104	21.843	0.116	286.367	1.452	0.116	213.358	1.451	0.116	0.131	0.0	0.116	0.133	0.0
63	12437	12438	NS	2	-32.549	25.671	1.886	-33.426	27.153	0.295	5.696	29.192	18.968	6.074	30.099	29.719	0.116	174.312	1.463	0.116	213.358	1.45	0.116	0.137	0.0	0.116	0.135	0.0
64	12438	12439	NS	1	6.232	25.028	6.537	5.17	24.05	0.347	14.76	25.357	33.45	14.429	26.183	58.107	0.116	0.134	0.0	0.116	0.14	0.0	0.116	0.118	0.0	0.116	0.118	0.0
65	12438	12439	SN	1	-28.989	24.896	7.905	-30.686	25.803	23.636	-9.6	33.488	7.661	-11.266	28.61	18.64	0.116	76.851	1.693	0.116	113.567	0.312	0.116	0.976	0.0	0.116	1.388	0.004
66	12438	12439	SN	1	-28.989	24.871	14.655	-30.686	25.8	19.298	-9.6	33.488	7.657	-11.266	28.61	18.648	0.116	76.851	1.279	0.116	113.567	0.252	0.116	0.976	0.0	0.116	1.388	0.004
67	12438	12439	NS	1	-34.626	26.233	1.308	-34.804	26.101	0.229	7.712	31.254	24.259	7.708	36.383	41.892	0.116	281.249	3.531	0.116	293.04	2.705	0.116	0.129	0.0	0.116	0.129	0.0
68	12438	12439	SN	1	-34.639	27.995	4.234	-34.974	28.248	6.095	-14.116	33.498	15.672	-11.593	29.724	22.865	0.116	282.03	8.319	0.116	304.677	5.87	0.116	2.59	0.003	0.116	1.489	0.003
69	12439	12440	NS	1	-34.962	26.253	0.269	-34.408	26.456	0.036	-4.452	34.659	15.088	-1.469	33.942	32.28	0.116	303.854	2.95	0.116	267.509	2.072	0.116	0.367	0.0	0.116	0.237	0.0
70	12439	12440	SN	1	-34.937	27.772	3.105	-34.631	28.309	4.224	7.106	29.234	10.709	7.346	29.027	11.693	0.116	302.136	6.488	0.116	281.533	5.821	0.116	0.131	0.0	0.116	0.13	0.0
71	12439	12440	SN	2	-34.937	27.772	3.105	-34.631	28.309	4.224	7.106	29.234	10.709	7.346	29.027	11.693	0.116	302.136	6.488	0.116	281.533	5.821	0.116	0.131	0.0	0.116	0.13	0.0
72	12439	12440	NS	1	-34.962	26.253	0.269	-34.326	26.456	0.038	-4.452	34.659	15.089	-1.469	33.942	32.28	0.116	303.854	2.948	0.116	262.485	2.078	0.116	0.367	0.0	0.116	0.237	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	12439	12440	SN	1	-34.937	27.772	3.127	-34.631	28.309	4.162	7.106	29.234	10.709	7.346	29.027	11.693	0.116	302.136	6.38	0.116	281.533	5.732	0.116	0.131	0.0	0.116	0.13	0.0
74	12440	12441	SN	1	-34.179	25.345	0.76	-34.569	26.477	1.023	6.309	27.695	22.426	7.346	28.092	26.065	0.116	253.736	2.605	0.116	277.525	2.408	0.116	0.134	0.0	0.116	0.13	0.0
75	12440	12441	SN	1	-34.179	25.345	0.742	-34.569	26.477	1.03	6.309	27.695	22.421	7.346	28.092	26.084	0.116	253.736	2.641	0.116	277.525	2.439	0.116	0.134	0.0	0.116	0.13	0.0
76	12440	12441	NS	1	-34.603	24.519	0.191	-34.922	25.698	0.262	-0.397	28.889	14.385	-6.013	29.551	26.755	0.116	279.736	4.256	0.116	301.073	4.068	0.116	0.209	0.0	0.116	0.482	0.0
77	12441	12442	NS	1	-34.957	27.446	0.085	-34.414	26.302	0.173	-13.027	30.38	7.892	-19.472	30.188	16.004	0.116	303.518	7.121	0.116	267.828	6.616	0.116	2.036	0.006	0.116	8.668	0.009
78	12441	12442	SN	1	-34.716	25.776	0.694	-34.242	25.991	0.839	5.308	27.39	16.953	6.649	28.026	15.544	0.116	287.069	0.815	0.116	257.498	0.739	0.116	0.139	0.0	0.116	0.132	0.0
79	12441	12442	SN	1	-34.716	25.776	0.671	-34.242	25.991	0.814	5.308	27.39	16.937	6.649	28.805	15.361	0.116	287.069	0.789	0.116	257.498	0.721	0.116	0.139	0.0	0.116	0.132	0.0
80	12442	12443	SN	1	-33.689	24.545	0.152	-34.391	25.074	0.231	5.407	27.562	21.76	6.799	28.083	36.589	0.116	226.647	3.043	0.116	266.4	2.867	0.116	0.138	0.0	0.116	0.132	0.0
81	12442	12443	SN	1	-33.689	24.545	0.148	-34.391	25.074	0.226	5.407	27.562	21.498	6.799	28.083	35.723	0.116	226.647	2.974	0.116	266.4	2.805	0.116	0.138	0.0	0.116	0.132	0.0
82	12442	12443	NS	1	-34.308	22.608	0.014	-34.905	23.28	0.087	-4.475	28.49	11.836	-3.366	29.46	19.006	0.116	261.347	2.433	0.116	299.904	2.292	0.116	0.368	0.0	0.116	0.308	0.0
83	12443	12444	SN	1	-31.958	22.641	0.01	-34.402	23.244	0.036	5.277	27.65	26.059	6.827	27.86	46.335	0.116	152.182	1.671	0.116	267.114	1.561	0.116	0.139	0.0	0.116	0.132	0.0
84	12443	12444	SN	1	-31.958	22.641	0.011	-34.402	23.244	0.022	5.277	27.65	27.622	6.827	27.86	46.79	0.116	152.182	1.739	0.116	267.114	1.646	0.116	0.139	0.0	0.116	0.132	0.0
85	12443	12444	NS	1	-34.869	25.425	1.194	-34.481	25.956	1.535	-14.008	32.948	8.794	-6.01	32.712	16.172	0.116	297.462	1.031	0.116	271.951	0.837	0.116	2.528	0.002	0.116	0.481	0.0
86	12444	12445	NS	1	-34.728	27.672	1.123	-34.957	28.377	1.502	-2.9	28.45	13.796	-6.636	29.638	23.135	0.116	287.937	4.053	0.116	303.484	3.402	0.116	0.288	0.0	0.116	0.541	0.0
87	12444	12445	SN	1	-34.772	23.205	0.006	-33.406	23.49	0.056	6.108	32.996	16.236	6.824	33.281	25.212	0.116	290.85	1.067	0.116	212.348	0.801	0.116	0.135	0.0	0.116	0.132	0.0
88	12444	12445	SN	1	-34.772	23.205	0.006	-33.406	23.089	0.012	6.108	32.996	16.912	6.824	33.281	25.171	0.116	290.85	1.129	0.116	212.348	0.884	0.116	0.135	0.0	0.116	0.132	0.0
89	12445	12446	SN	1	-34.642	24.427	0.059	-32.228	25.558	0.308	-8.858	31.483	17.08	-3.419	31.273	23.217	0.116	282.271	3.067	0.116	161.96	2.513	0.116	0.837	0.0	0.116	0.311	0.0
90	12445	12446	NS	1	-34.745	26.288	1.512	-33.989	27.012	1.854	-4.372	29.2	25.863	-14.322	30.153	42.591	0.116	289.079	2.417	0.116	242.826	2.443	0.116	0.362	0.0	0.116	2.711	0.005
91	12446	12447	SN	1	-34.066	25.501	0.101	-34.787	24.918	1.09	-5.096	28.88	17.81	-0.786	30.493	20.296	0.116	247.245	2.94	0.116	291.858	2.758	0.116	0.409	0.0	0.116	0.218	0.0
92	12446	12447	NS	1	-34.628	29.463	1.531	-34.761	26.602	1.727	-5.14	29.508	35.036	-2.002	30.329	51.374	0.116	281.363	3.836	0.116	290.102	3.256	0.116	0.412	0.0	0.116	0.254	0.0
93	12446	12447	NS	1	-34.963	29.463	1.54	-34.625	26.602	1.742	-5.103	29.508	35.044	-2.002	30.329	51.469	0.116	303.889	3.84	0.116	281.189	3.244	0.116	0.41	0.0	0.116	0.254	0.0
94	12447	12448	NS	1	-34.897	28.052	1.419	-34.303	26.179	1.247	-29.674	33.815	15.75	-15.928	34.359	28.447	0.116	299.314	3.984	0.116	261.096	3.697	0.116	89.977	0.028	0.116	3.884	0.024
95	12447	12448	SN	1	-34.906	26.022	0.069	-34.84	29.31	1.503	-19.053	30.207	17.738	-17.736	29.653	19.071	0.116	299.925	4.195	0.116	295.417	3.097	0.116	7.88	0.015	0.116	5.843	0.008
96	12448	12449	NS	1	-34.772	25.247	2.418	-34.711	25.699	1.781	5.127	28.711	22.133	3.447	31.669	36.287	0.116	290.833	1.811	0.116	286.798	1.284	0.116	0.14	0.0	0.116	0.152	0.0
97	12448	12449	SN	1	-34.846	23.267	0.135	-34.328	25.543	2.778	-30.858	29.497	13.415	-17.406	30.263	13.899	0.116	295.846	3.825	0.116	262.556	2.537	0.116	118.14	0.027	0.116	5.423	0.005
98	12448	12449	NS	1	-34.772	25.247	2.413	-34.711	25.699	1.781	5.141	28.711	25.173	3.447	31.669	38.591	0.116	290.833	1.807	0.116	286.798	1.284	0.116	0.14	0.0	0.116	0.152	0.0
99	12449	12450	NS	1	-34.728	24.831	2.038	-34.058	26.101	1.585	11.999	28.396	35.28	12.17	29.536	50.225	0.116	287.951	2.595	0.116	246.757	2.742	0.116	0.12	0.0	0.116	0.12	0.0
100	12449	12450	NS	1	-34.728	24.831	2.039	-34.058	26.101	1.585	11.999	28.396	28.935	12.172	29.523	52.037	0.116	287.951	2.597	0.116	246.757	2.742	0.116	0.12	0.0	0.116	0.12	0.0
101	12449	12450	SN	1	-34.985	24.503	0.244	-34.991	27.119	3.826	-3.762	33.652	16.938	-4.429	31.547	20.004	0.116	305.452	5.951	0.116	305.878	4.924	0.116	0.328	0.0	0.116	0.365	0.0
102	12450	12451	NS	1	-34.718	27.574	1.816	-34.068	26.349	0.864	8.15	27.882	25.75	-14.062	29.18	37.671	0.116	287.176	1.54	0.116	247.313	1.392	0.116	0.128	0.0	0.116	2.559	0.022
103	12451	12452	SN	1	-34.578	24.016	0.004	-34.581	22.794	0.004	7.314	29.546	31.195	8.793	30.162	40.22	0.116	278.199	4.352	0.116	278.304	3.745	0.116	0.13	0.0	0.116	0.126	0.0
104	12451	12452	SN	1	-34.578	24.126	0.265	-34.581	26.042	2.773	7.314	29.52	34.038	8.793	30.162	42.381	0.116	278.199	4.262	0.116	278.304	3.567	0.116	0.13	0.0	0.116	0.126	0.0
105	12452	12453	NS	1	-34.878	25.148	1.839	-31.945	25.778	0.389	7.31	30.046	18.319	6.954	30.015	30.488	0.116	298.035	1.315	0.116	151.739	1.304	0.116	0.13	0.0	0.116	0.131	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	12423	12424	SN	1	57.496	58.452	0.0	0.0	286.333	4.016	1209.976	1293.576	18.609	-94.518	-91.946	0.0
2	12423	12424	SN	1	57.496	58.452	0.0	0.0	283.78	3.509	1209.976	1293.576	19.304	-93.297	-91.963	0.0
3	12424	12425	SN	1	57.494	58.442	0.0	0.0	296.845	3.161	1209.816	1293.528	17.381	-93.664	-91.945	0.0
4	12424	12425	SN	3	57.494	58.442	0.0	0.0	296.845	3.161	1209.816	1293.528	17.381	-93.664	-91.945	0.0
5	12424	12425	SN	2	57.494	58.442	0.0	0.0	296.845	3.161	1209.816	1293.528	17.381	-93.664	-91.945	0.0
6	12424	12425	NS	1	57.368	58.285	0.0	0.0	296.707	3.986	1194.48	1291.272	47.49	-95.196	-91.788	0.0
7	12424	12425	NS	1	57.368	58.277	0.0	0.0	296.707	3.982	1194.656	1291.272	47.541	-95.196	-91.788	0.0
8	12425	12426	SN	1	57.454	58.444	0.0	0.003	286.868	2.824	1208.544	1293.664	17.131	-93.55	-91.947	0.0
9	12425	12426	SN	1	57.454	58.444	0.0	0.003	286.89	2.824	1208.536	1293.688	17.151	-93.55	-91.947	0.0
10	12425	12426	NS	1	57.37	58.29	0.0	0.0	291.523	3.698	1194.592	1291.512	49.918	-94.533	-91.731	0.0
11	12425	12426	SN	1	57.454	58.444	0.0	0.003	286.89	2.824	1208.536	1293.688	17.151	-93.55	-91.947	0.0
12	12426	12427	NS	1	57.37	58.29	0.0	0.0	294.633	3.785	1195.208	1291.496	49.152	-93.642	-91.775	0.0
13	12426	12427	SN	1	57.467	58.444	0.0	0.0	297.463	3.417	1209.24	1293.584	18.949	-93.295	-91.944	0.0
14	12426	12427	SN	1	57.456	58.444	0.0	0.0	297.463	3.274	1209.08	1293.584	19.208	-93.295	-91.951	0.0
15	12426	12427	SN	1	57.463	58.444	0.0	0.0	297.463	3.414	1208.536	1293.584	18.93	-93.295	-91.944	0.0
16	12427	12428	NS	2	57.371	58.294	0.0	0.0	299.393	3.918	1195.24	1291.384	47.098	-93.51	-91.792	0.0
17	12427	12428	SN	1	57.489	58.448	0.0	0.0	291.126	3.432	1209.184	1293.44	19.108	-93.726	-91.945	0.0
18	12427	12428	NS	1	57.371	58.294	0.0	0.0	299.393	3.925	1195.24	1291.384	47.1	-93.51	-91.792	0.0
19	12427	12428	SN	1	57.489	58.448	0.0	0.0	291.054	3.232	1209.184	1293.44	19.51	-93.316	-91.952	0.0
20	12427	12428	SN	1	57.489	58.448	0.0	0.0	291.126	3.431	1209.176	1293.432	19.129	-93.726	-91.945	0.0
21	12428	12429	NS	1	57.371	58.291	0.0	0.0	286.548	4.028	1195.064	1291.2	46.561	-94.245	-91.797	0.0
22	12428	12429	SN	1	57.479	58.434	0.0	0.0	289.736	2.85	1209.144	1293.384	19.828	-93.316	-91.953	0.0
23	12428	12429	SN	1	57.479	58.434	0.0	0.0	289.736	3.232	1209.144	1293.384	19.123	-93.705	-91.943	0.0
24	12428	12429	SN	1	57.479	58.434	0.0	0.0	289.736	3.231	1209.144	1293.384	19.123	-93.705	-91.942	0.0
25	12429	12430	NS	1	57.371	58.271	0.0	0.0	287.971	3.746	1195.376	1291.184	45.977	-94.109	-91.794	0.0
26	12429	12430	SN	1	57.489	58.445	0.0	0.0	282.34	3.712	1209.192	1293.32	20.213	-93.453	-91.952	0.0
27	12429	12430	SN	1	57.489	58.445	0.0	0.0	287.177	3.936	1209.192	1293.32	19.736	-93.726	-91.942	0.0
28	12429	12430	NS	1	57.373	58.275	0.0	0.0	288.054	3.742	1195.4	1291.16	46.049	-94.109	-91.794	0.0
29	12429	12430	SN	2	57.489	58.445	0.0	0.0	287.177	3.936	1209.192	1293.32	19.736	-93.726	-91.942	0.0
30	12430	12431	SN	1	57.49	58.444	0.0	0.0	295.466	2.965	1209.288	1293.64	21.864	-93.77	-91.955	0.0
31	12430	12431	SN	1	57.49	58.444	0.0	0.0	295.466	3.952	1209.288	1293.64	20.258	-93.77	-91.939	0.0
32	12430	12431	NS	1	57.349	58.284	0.0	0.0	288.848	3.643	1194.344	1291.384	49.219	-93.355	-91.806	0.0
33	12430	12431	SN	1	57.49	58.444	0.0	0.0	295.466	3.952	1209.288	1293.64	20.259	-93.77	-91.939	0.0
34	12430	12431	NS	1	57.347	58.28	0.0	0.0	288.848	3.639	1194.576	1291.384	49.246	-93.355	-91.806	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	12431	12432	SN	1	57.492	58.442	0.0	0.0	297.27	3.902	1209.424	1293.696	18.133	-94.826	-91.912	0.0
36	12431	12432	SN	1	57.492	58.442	0.0	0.0	297.27	3.902	1209.424	1293.696	18.133	-94.826	-91.912	0.0
37	12431	12432	NS	1	57.349	58.647	0.0	0.0	293.503	3.937	1194.816	1301.744	47.605	-95.983	-91.808	0.0
38	12432	12433	SN	1	57.375	58.642	0.0	0.0	292.615	3.377	1208.968	1295.184	17.36	-96.038	-91.923	0.0
39	12432	12433	NS	1	57.372	58.383	0.0	0.0	297.562	3.973	1195.472	1294.728	47.788	-95.45	-91.787	0.0
40	12432	12433	NS	2	57.372	58.383	0.0	0.0	297.54	3.974	1195.472	1294.72	47.772	-95.45	-91.787	0.0
41	12433	12434	NS	1	57.373	58.294	0.0	0.0	297.942	3.804	1195.008	1291.376	48.832	-94.344	-91.778	0.0
42	12433	12434	SN	1	57.492	58.451	0.0	0.0	195.231	2.976	1209.2	1293.488	18.352	-93.951	-91.926	0.0
43	12434	12435	NS	2	57.34	58.297	0.0	0.0	286.653	3.287	1194.944	1290.92	48.731	-93.506	-91.811	0.0
44	12434	12435	NS	1	57.34	58.297	0.0	0.0	286.653	3.287	1194.944	1290.92	48.731	-93.506	-91.811	0.0
45	12434	12435	SN	2	57.489	58.426	0.0	0.0	288.313	3.787	1208.984	1293.6	20.81	-93.289	-91.933	0.0
46	12434	12435	NS	1	57.341	58.292	0.0	0.0	286.642	3.283	1194.952	1290.904	48.697	-93.506	-91.811	0.0
47	12434	12435	NS	1	57.34	58.294	0.0	0.0	286.653	3.022	1194.944	1290.144	48.155	-93.506	-91.811	0.0
48	12434	12435	SN	1	57.489	58.426	0.0	0.0	288.313	3.788	1208.984	1293.6	20.813	-93.289	-91.933	0.0
49	12435	12436	NS	1	57.338	58.677	0.0	0.0	288.115	3.573	1195.208	1294.528	47.194	-96.998	-91.808	0.0
50	12435	12436	SN	1	57.481	58.446	0.0	0.0	288.115	3.887	1208.736	1293.648	21.337	-93.547	-91.932	0.0
51	12435	12436	SN	1	57.481	58.446	0.0	0.0	288.115	3.887	1208.736	1293.648	21.337	-93.547	-91.932	0.0
52	12435	12436	NS	1	57.338	58.68	0.0	0.0	288.115	4.509	1195.208	1294.632	49.804	-96.998	-91.808	0.0
53	12435	12436	NS	1	57.338	58.68	0.0	0.0	288.115	4.537	1195.208	1294.632	50.015	-96.998	-91.808	0.0
54	12436	12437	NS	1	57.345	58.282	0.0	0.0	290.618	3.654	1195.16	1291.632	49.698	-93.262	-91.808	0.0
55	12436	12437	NS	1	57.345	58.286	0.0	0.003	290.618	1.983	1195.16	1285.84	44.437	-93.25	-91.808	0.0
56	12436	12437	NS	1	57.345	58.282	0.0	0.0	290.618	3.654	1195.16	1291.632	49.696	-93.262	-91.808	0.0
57	12436	12437	SN	1	57.473	58.442	0.0	0.0	295.444	3.658	1208.448	1293.768	21.082	-93.306	-91.938	0.0
58	12437	12438	NS	1	57.204	58.278	0.001	0.0	293.58	2.176	1195.144	1280.008	41.462	-94.577	-91.806	0.0
59	12437	12438	NS	1	57.204	58.288	0.001	0.0	295.847	4.374	1195.144	1291.664	48.182	-95.495	-91.806	0.0
60	12437	12438	SN	1	57.487	58.637	0.0	0.0	298.51	4.149	1208.936	1301.152	21.463	-96.027	-91.94	0.0
61	12437	12438	SN	1	57.487	58.637	0.0	0.0	298.51	2.515	1208.936	1301.152	18.471	-96.027	-91.959	0.0
62	12437	12438	NS	1	57.204	58.284	0.001	0.0	293.58	3.281	1195.144	1291.664	43.334	-95.495	-91.806	0.0
63	12437	12438	NS	2	57.204	58.288	0.001	0.0	295.847	4.374	1195.144	1291.664	48.176	-95.495	-91.806	0.0
64	12438	12439	NS	1	57.407	57.966	0.0	0.0	298.014	11.039	1201.136	1220.704	34.921	-94.59	-91.838	0.0
65	12438	12439	SN	1	57.486	58.321	0.0	0.0	193.869	5.252	1208.8	1230.056	11.621	-94.43	-91.946	0.0
66	12438	12439	SN	1	57.486	58.321	0.0	0.0	290.442	5.646	1208.8	1230.056	10.763	-94.43	-91.94	0.0
67	12438	12439	NS	1	57.373	58.286	0.0	0.0	298.014	4.123	1195.464	1291.792	45.552	-94.59	-91.782	0.0
68	12438	12439	SN	1	57.486	58.447	0.0	0.0	292.345	3.993	1208.8	1293.76	21.567	-94.43	-91.94	0.0
69	12439	12440	NS	1	57.372	58.277	0.0	0.0	290.067	3.555	1195.656	1291.784	47.761	-93.494	-91.747	0.0
70	12439	12440	SN	1	57.485	58.444	0.0	0.0	293.299	3.607	1208.52	1293.832	20.472	-93.599	-91.934	0.0
71	12439	12440	SN	2	57.485	58.444	0.0	0.0	293.299	3.607	1208.52	1293.832	20.472	-93.599	-91.934	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	12439	12440	NS	1	57.373	58.294	0.0	0.0	288.512	3.559	1195.672	1291.768	47.793	-93.494	-91.747	0.0
73	12439	12440	SN	1	57.485	58.444	0.0	0.0	293.299	3.725	1208.52	1293.832	20.271	-93.599	-91.934	0.0
74	12440	12441	SN	1	57.466	58.416	0.0	0.003	289.912	3.454	1208.216	1293.864	21.053	-93.767	-91.939	0.0
75	12440	12441	SN	1	57.457	58.416	0.0	0.003	289.912	3.32	1208.216	1293.864	21.286	-93.258	-91.939	0.0
76	12440	12441	NS	1	57.346	58.303	0.0	0.003	288.412	3.605	1195.832	1291.872	48.093	-93.352	-91.742	0.0
77	12441	12442	NS	1	57.371	58.299	0.0	0.0	296.79	3.69	1195.28	1291.824	47.526	-93.286	-91.782	0.0
78	12441	12442	SN	1	57.469	58.422	0.0	0.0	281.866	3.959	1207.472	1293.728	23.306	-93.887	-91.95	0.0
79	12441	12442	SN	1	57.465	58.422	0.0	0.0	288.015	4.223	1207.472	1293.728	22.678	-93.887	-91.939	0.0
80	12442	12443	SN	1	57.481	58.43	0.0	0.0	286.819	3.331	1208.032	1293.648	21.87	-93.96	-91.952	0.0
81	12442	12443	SN	1	57.481	58.43	0.0	0.0	299.145	3.497	1208.032	1293.648	21.419	-93.96	-91.945	0.0
82	12442	12443	NS	1	57.343	58.304	0.0	0.0	291.402	3.836	1195.768	1291.768	46.359	-93.301	-91.803	0.0
83	12443	12444	SN	1	57.482	58.418	0.0	0.0	298.577	3.44	1208.008	1293.512	20.639	-93.28	-91.939	0.0
84	12443	12444	SN	1	57.482	58.418	0.0	0.003	298.577	2.962	1208.008	1293.512	21.572	-93.28	-91.947	0.0
85	12443	12444	NS	1	57.375	58.299	0.0	0.0	296.696	3.819	1196.088	1291.592	44.687	-93.981	-91.801	0.0
86	12444	12445	NS	1	57.363	58.285	0.0	0.0	290.403	4.034	1195.32	1291.68	47.283	-94.566	-91.812	0.0
87	12444	12445	SN	1	57.48	58.413	0.0	0.003	291.528	3.241	1207.808	1293.616	21.39	-93.333	-91.94	0.0
88	12444	12445	SN	1	57.48	58.413	0.0	0.003	291.528	2.518	1207.808	1293.616	22.693	-93.333	-91.945	0.0
89	12445	12446	SN	1	57.484	58.448	0.0	0.0	290.74	3.377	1208.184	1293.872	21.515	-93.347	-91.914	0.0
90	12445	12446	NS	1	57.35	58.457	0.0	0.0	290.905	4.689	1195.288	1297.072	54.584	-94.231	-91.812	0.0
91	12446	12447	SN	1	57.486	58.428	0.0	0.0	286.151	3.67	1208.272	1293.792	21.376	-93.588	-91.901	0.0
92	12446	12447	NS	1	57.363	58.275	0.0	0.0	289.146	3.905	1195.4	1291.912	44.431	-93.493	-91.812	0.0
93	12446	12447	NS	1	57.365	58.294	0.0	0.0	289.146	3.913	1195.424	1291.912	44.391	-93.493	-91.812	0.0
94	12447	12448	NS	1	57.377	58.272	0.0	0.0	290.315	3.951	1196.28	1291.952	46.602	-94.476	-91.782	0.0
95	12447	12448	SN	1	57.476	58.412	0.0	0.0	298.874	3.592	1208.12	1293.64	20.568	-95.673	-91.92	0.0
96	12448	12449	NS	1	57.369	58.294	0.0	0.0	291.821	3.101	1195.552	1290.72	45.899	-93.284	-91.79	0.0
97	12448	12449	SN	1	57.472	58.416	0.0	0.0	296.9	3.848	1207.424	1293.736	22.171	-93.961	-91.926	0.0
98	12448	12449	NS	1	57.369	58.295	0.0	0.0	292.654	3.842	1195.552	1292.512	46.854	-93.274	-91.79	0.0
99	12449	12450	NS	1	57.375	58.268	0.0	0.0	297.953	3.582	1195.632	1291.944	47.379	-93.126	-91.812	0.0
100	12449	12450	NS	1	57.375	58.268	0.0	0.003	297.953	2.81	1195.632	1289.608	45.577	-93.149	-91.812	0.0
101	12449	12450	SN	1	57.47	58.45	0.0	0.0	292.929	3.708	1207.536	1293.816	22.716	-93.29	-91.928	0.0
102	12450	12451	NS	1	57.357	58.372	0.0	0.0	287.927	3.053	1195.936	1288.16	45.253	-94.544	-91.812	0.0
103	12451	12452	SN	1	57.456	58.421	0.0	0.0	289.587	2.785	1206.84	1294.048	24.462	-93.719	-91.942	0.0
104	12451	12452	SN	1	57.456	58.421	0.0	0.0	289.587	3.682	1206.84	1294.048	23.298	-93.719	-91.939	0.0
105	12452	12453	NS	1	57.374	58.289	0.0	0.0	290.348	4.166	1196.04	1292.16	46.091	-93.707	-91.8	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	12423	12424	SN	1	-34.256	20.291	0.0	-34.872	21.095	0.0	-6.646	21.833	0.0	0.975	22.585	0.009	0.086	197.384	2.02	0.086	227.45	1.693	0.086	0.41	0.0	0.086	0.136	0.0
2	12423	12424	SN	1	-34.256	20.291	0.0	-34.872	21.095	0.0	-6.646	21.833	0.0	0.975	22.585	0.009	0.086	197.384	2.096	0.086	227.45	1.868	0.086	0.41	0.0	0.086	0.136	0.0
3	12424	12425	SN	1	-34.807	19.503	0.0	-33.319	20.696	0.0	1.99	21.613	0.0	1.62	21.986	0.0	0.086	224.102	4.755	0.086	159.071	4.104	0.086	0.124	0.0	0.086	0.128	0.0
4	12424	12425	SN	3	-34.807	19.503	0.0	-33.319	20.696	0.0	1.99	21.613	0.0	1.62	21.986	0.0	0.086	224.102	4.755	0.086	159.071	4.104	0.086	0.124	0.0	0.086	0.128	0.0
5	12424	12425	SN	2	-34.807	19.503	0.0	-33.319	20.696	0.0	1.99	21.613	0.0	1.62	21.986	0.0	0.086	224.102	4.755	0.086	159.071	4.104	0.086	0.124	0.0	0.086	0.128	0.0
6	12424	12425	NS	1	-34.869	19.124	0.0	-34.609	19.349	0.0	-9.099	22.792	0.013	-11.335	24.52	0.059	0.086	227.338	3.218	0.086	214.11	3.39	0.086	0.668	0.0	0.086	1.072	0.002
7	12424	12425	NS	1	-34.943	19.124	0.0	-34.472	19.349	0.0	-9.178	22.792	0.013	-11.364	24.52	0.059	0.086	231.2	3.224	0.086	207.469	3.382	0.086	0.679	0.0	0.086	1.079	0.002
8	12425	12426	SN	1	-34.581	18.906	0.0	-34.984	19.712	0.0	1.382	21.634	0.0	1.718	21.655	0.0	0.086	212.758	4.989	0.086	233.346	4.567	0.086	0.131	0.0	0.086	0.127	0.0
9	12425	12426	SN	1	-34.581	18.926	0.0	-34.984	19.712	0.0	1.382	21.634	0.0	1.718	21.655	0.0	0.086	212.758	4.987	0.086	233.346	4.571	0.086	0.131	0.0	0.086	0.127	0.0
10	12425	12426	NS	1	-33.997	17.01	0.0	-33.375	17.248	0.0	-22.406	21.671	0.0	-24.558	22.678	0.03	0.087	185.954	2.902	0.087	161.159	2.97	0.086	12.955	0.002	0.086	21.223	0.044
11	12425	12426	SN	1	-34.581	18.926	0.0	-34.984	19.712	0.0	1.382	21.634	0.0	1.718	21.655	0.0	0.086	212.758	4.987	0.086	233.346	4.571	0.086	0.131	0.0	0.086	0.127	0.0
12	12426	12427	NS	1	-34.837	18.263	0.0	-34.686	17.266	0.0	-24.227	21.405	0.0	-31.494	22.461	0.005	0.086	225.648	3.944	0.087	217.933	3.236	0.086	19.665	0.096	0.086	104.522	0.061
13	12426	12427	SN	1	-34.991	19.052	0.0	-34.894	19.607	0.0	-0.015	21.174	0.0	0.837	20.713	0.0	0.086	233.84	4.665	0.086	228.638	4.333	0.086	0.149	0.0	0.086	0.137	0.0
14	12426	12427	SN	1	-34.991	19.052	0.0	-34.894	19.607	0.0	-0.015	21.174	0.0	0.837	20.713	0.0	0.086	233.84	4.744	0.086	228.638	4.386	0.086	0.149	0.0	0.086	0.137	0.0
15	12426	12427	SN	1	-34.963	19.052	0.0	-34.68	19.607	0.0	-0.015	21.174	0.0	0.837	20.713	0.0	0.086	232.308	4.66	0.086	217.666	4.331	0.086	0.149	0.0	0.086	0.137	0.0
16	12427	12428	NS	2	-34.73	18.216	0.0	-34.475	16.157	0.0	-19.342	22.272	0.005	-21.155	22.62	0.006	0.086	220.12	3.555	0.087	207.587	4.013	0.086	6.428	0.031	0.086	9.725	0.02
17	12427	12428	SN	1	-34.758	18.144	0.0	-34.855	18.626	0.0	0.463	21.278	0.0	0.981	22.087	0.011	0.086	221.52	2.605	0.086	226.556	2.523	0.086	0.142	0.0	0.086	0.135	0.0
18	12427	12428	NS	1	-34.73	18.216	0.0	-34.475	16.157	0.0	-19.342	22.272	0.005	-21.155	22.62	0.006	0.086	220.12	3.555	0.087	207.587	4.014	0.086	6.428	0.031	0.086	9.725	0.02
19	12427	12428	SN	1	-34.758	18.144	0.0	-34.855	18.626	0.0	0.463	21.278	0.0	0.981	22.087	0.012	0.086	221.52	2.662	0.086	226.556	2.573	0.086	0.142	0.0	0.086	0.135	0.0
20	12427	12428	SN	1	-34.758	18.144	0.0	-34.855	18.626	0.0	0.463	21.278	0.0	0.981	22.087	0.011	0.086	221.52	2.603	0.086	226.556	2.523	0.086	0.142	0.0	0.086	0.135	0.0
21	12428	12429	NS	1	-34.454	19.585	0.0	-34.982	18.758	0.0	-23.222	21.299	0.0	-29.65	22.155	0.005	0.086	206.592	2.612	0.086	233.279	2.596	0.086	15.618	0.019	0.086	68.376	0.007
22	12428	12429	SN	1	-34.734	18.335	0.0	-34.278	18.278	0.0	-0.47	20.92	0.0	2.127	21.108	0.0	0.086	220.413	2.539	0.086	198.407	2.173	0.086	0.157	0.0	0.086	0.123	0.0
23	12428	12429	SN	1	-34.734	18.335	0.0	-34.278	18.278	0.0	-0.47	20.92	0.0	2.127	21.108	0.0	0.086	220.413	2.467	0.086	198.407	2.097	0.086	0.157	0.0	0.086	0.123	0.0
24	12428	12429	SN	1	-34.734	18.335	0.0	-34.278	18.278	0.0	-0.47	20.92	0.0	2.127	21.108	0.0	0.086	220.413	2.467	0.086	198.407	2.097	0.086	0.157	0.0	0.086	0.123	0.0
25	12429	12430	NS	1	-34.67	20.662	0.0	-34.464	21.103	0.0	-20.562	21.48	0.0	-19.934	22.217	0.016	0.086	217.077	1.957	0.086	207.036	1.964	0.086	8.495	0.063	0.086	7.358	0.09
26	12429	12430	SN	1	-34.971	16.27	0.0	-34.945	16.895	0.0	-0.629	22.559	0.031	6.29	23.201	0.1	0.087	232.682	3.277	0.087	231.302	2.881	0.086	0.16	0.0	0.086	0.099	0.0
27	12429	12430	SN	1	-34.971	16.27	0.0	-34.945	17.466	0.0	-0.629	22.559	0.031	6.29	23.201	0.1	0.087	232.682	3.194	0.087	231.302	2.781	0.086	0.16	0.0	0.086	0.099	0.0
28	12429	12430	NS	1	-34.696	20.664	0.0	-34.71	21.101	0.0	-20.562	21.48	0.0	-19.852	22.217	0.016	0.086	218.463	1.949	0.086	219.089	1.958	0.086	8.495	0.063	0.086	7.222	0.09
29	12429	12430	SN	2	-34.971	16.27	0.0	-34.945	17.466	0.0	-0.629	22.559	0.031	6.29	23.201	0.1	0.087	232.682	3.194	0.087	231.302	2.781	0.086	0.16	0.0	0.086	0.099	0.0
30	12430	12431	SN	1	-34.844	15.252	0.0	-34.937	16.027	0.0	-10.315	22.668	0.064	-11.851	25.444	0.337	0.087	226.005	5.269	0.087	230.923	4.83	0.086	0.862	0.0	0.086	1.2	0.002
31	12430	12431	SN	1	-34.844	15.252	0.0	-34.937	18.269	0.0	-10.315	22.668	0.06	-11.851	25.444	0.336	0.087	226.005	4.885	0.086	230.923	4.128	0.086	0.862	0.0	0.086	1.2	0.002
32	12430	12431	NS	1	-34.98	20.486	0.0	-34.999	21.296	0.0	0.147	22.713	0.048	0.632	23.001	0.213	0.086	233.218	2.848	0.086	234.212	2.807	0.086	0.147	0.0	0.086	0.14	0.0

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

33	12430	12431	SN	1	-34.844	15.252	0.0	-34.937	18.269	0.0	-10.315	22.668	0.06	-11.851	25.444	0.336	0.087	226.005	4.885	0.086	230.923	4.128	0.086	0.862	0.0	0.086	1.2	0.002
34	12430	12431	NS	1	-34.287	20.486	0.0	-34.829	21.296	0.0	0.113	22.713	0.048	0.639	23.001	0.213	0.086	198.833	2.84	0.086	225.242	2.793	0.086	0.147	0.0	0.086	0.14	0.0
35	12431	12432	SN	1	-34.815	18.348	0.0	-34.719	18.688	0.0	-22.292	22.353	0.007	-19.085	23.312	0.178	0.086	224.466	5.232	0.086	219.58	3.95	0.086	12.619	0.091	0.086	6.064	0.019
36	12431	12432	SN	1	-34.815	18.348	0.0	-34.719	18.688	0.0	-22.292	22.353	0.007	-19.085	23.312	0.178	0.086	224.466	5.232	0.086	219.58	3.95	0.086	12.619	0.091	0.086	6.064	0.019
37	12431	12432	NS	1	-34.937	22.854	0.014	-34.854	20.568	0.0	-11.741	22.874	0.142	-29.666	23.826	0.515	0.086	230.869	4.004	0.086	226.501	4.15	0.086	1.171	0.005	0.086	68.643	0.023
38	12432	12433	SN	1	-33.825	19.01	0.0	-34.772	19.016	0.0	-19.062	22.306	0.004	-22.872	23.583	0.142	0.086	178.724	4.252	0.086	222.249	3.798	0.086	6.031	0.011	0.086	14.414	0.03
39	12432	12433	NS	1	-34.864	19.174	0.0	-34.834	19.559	0.0	-1.014	22.469	0.129	0.515	23.618	0.502	0.086	227.091	3.881	0.086	225.434	3.945	0.086	0.167	0.0	0.086	0.142	0.0
40	12432	12433	NS	2	-34.864	19.174	0.0	-34.834	19.559	0.0	-1.014	22.469	0.129	0.515	23.618	0.502	0.086	227.091	3.881	0.086	225.434	3.945	0.086	0.167	0.0	0.086	0.142	0.0
41	12433	12434	NS	1	-34.527	19.022	0.0	-34.895	18.985	0.0	-0.824	22.314	0.008	-0.52	23.716	0.306	0.086	210.075	4.915	0.086	228.71	4.602	0.086	0.164	0.0	0.086	0.158	0.0
42	12433	12434	SN	1	-34.618	16.35	0.0	-34.173	18.786	0.0	-31.37	21.886	0.0	-22.502	23.174	0.14	0.087	214.602	2.979	0.086	193.688	2.542	0.086	101.602	0.157	0.086	13.24	0.029
43	12434	12435	NS	2	-34.718	18.798	0.0	-34.96	19.095	0.0	5.525	22.317	0.039	4.944	23.148	0.317	0.086	219.486	3.126	0.086	232.135	2.793	0.086	0.102	0.0	0.086	0.104	0.0
44	12434	12435	NS	1	-34.718	18.798	0.0	-34.96	19.095	0.0	5.525	22.317	0.039	4.944	23.148	0.317	0.086	219.486	3.126	0.086	232.135	2.793	0.086	0.102	0.0	0.086	0.104	0.0
45	12434	12435	SN	2	-34.714	16.149	0.0	-34.999	19.783	0.0	-27.457	23.592	0.006	-28.802	23.519	0.174	0.087	219.346	2.634	0.086	234.188	2.222	0.086	41.302	0.048	0.086	56.265	0.047
46	12434	12435	NS	1	-34.557	18.798	0.0	-34.96	19.095	0.0	5.523	22.317	0.039	4.944	23.148	0.317	0.086	211.505	3.121	0.086	232.135	2.787	0.086	0.102	0.0	0.086	0.104	0.0
47	12434	12435	NS	1	-34.708	18.798	0.0	-34.96	19.095	0.0	5.548	22.317	0.041	4.944	23.15	0.336	0.086	219.025	3.132	0.086	232.135	2.792	0.086	0.102	0.0	0.086	0.104	0.0
48	12434	12435	SN	1	-34.714	16.149	0.0	-34.999	19.783	0.0	-27.457	23.592	0.006	-28.802	23.519	0.174	0.087	219.346	2.635	0.086	234.188	2.223	0.086	41.302	0.048	0.086	56.265	0.047
49	12435	12436	NS	1	-34.722	19.72	0.0	-34.993	19.844	0.0	3.11	22.158	0.029	2.923	22.933	0.448	0.086	219.743	2.16	0.086	233.878	2.314	0.086	0.115	0.0	0.086	0.116	0.0
50	12435	12436	SN	1	-34.786	17.283	0.0	-34.974	20.068	0.0	-20.316	22.031	0.002	-21.976	23.68	0.398	0.087	222.974	3.444	0.086	232.862	2.993	0.086	8.03	0.029	0.086	11.739	0.074
51	12435	12436	SN	1	-34.786	17.283	0.0	-34.974	20.068	0.0	-20.316	22.031	0.002	-21.976	23.68	0.398	0.087	222.974	3.444	0.086	232.862	2.993	0.086	8.03	0.029	0.086	11.739	0.074
52	12435	12436	NS	1	-34.594	19.72	0.0	-34.662	19.844	0.0	3.11	22.158	0.018	2.932	22.935	0.318	0.086	213.353	2.146	0.086	216.715	2.338	0.086	0.115	0.0	0.086	0.116	0.0
53	12435	12436	NS	1	-34.722	19.72	0.0	-34.993	19.844	0.0	3.107	22.158	0.018	2.926	22.933	0.323	0.086	219.743	2.15	0.086	233.878	2.311	0.086	0.115	0.0	0.086	0.116	0.0
54	12436	12437	NS	1	-34.953	18.923	0.0	-34.642	19.115	0.0	1.742	21.999	0.0	1.731	22.828	0.425	0.086	231.728	1.508	0.086	215.733	1.53	0.086	0.127	0.0	0.086	0.127	0.0
55	12436	12437	NS	1	-34.953	18.838	0.0	-34.438	19.115	0.0	7.966	21.982	0.0	2.892	22.834	0.152	0.086	231.728	1.437	0.086	211.088	1.528	0.086	0.095	0.0	0.086	0.117	0.0
56	12436	12437	NS	1	-34.953	18.923	0.0	-34.642	19.115	0.0	1.742	21.999	0.0	1.731	22.828	0.425	0.086	231.728	1.508	0.086	215.733	1.53	0.086	0.127	0.0	0.086	0.127	0.0
57	12436	12437	SN	1	-34.95	18.12	0.0	-34.719	19.884	0.0	1.306	22.888	0.185	1.532	23.85	2.209	0.086	231.602	3.716	0.086	219.756	3.313	0.086	0.132	0.0	0.086	0.129	0.0
58	12437	12438	NS	1	-32.558	20.582	0.0	-33.178	19.432	0.0	2.76	22.013	0.004	-0.475	19.233	0.0	0.086	133.535	1.025	0.086	154.005	1.516	0.086	0.12	0.0	0.086	0.157	0.0
59	12437	12438	NS	1	-33.788	20.582	0.0	-34.779	19.432	0.0	1.094	22.557	0.056	-0.475	23.321	0.245	0.086	177.215	1.387	0.086	222.695	1.568	0.086	0.134	0.0	0.086	0.157	0.0
60	12437	12438	SN	1	-34.835	18.148	0.0	-34.88	19.954	0.0	1.888	22.729	0.064	3.418	23.116	0.197	0.086	225.518	2.642	0.086	227.843	2.477	0.086	0.125	0.0	0.086	0.13	0.0
61	12437	12438	SN	1	-34.168	16.72	0.0	-34.188	19.955	0.0	1.9	21.824	0.0	3.928	23.112	0.176	0.087	193.417	2.654	0.086	194.341	2.109	0.086	0.125	0.0	0.086	0.13	0.0
62	12437	12438	NS	1	-32.377	20.582	0.0	-33.764	19.432	0.0	1.139	22.013	0.004	-0.475	22.667	0.096	0.086	128.099	1.066	0.086	176.288	1.516	0.086	0.134	0.0	0.086	0.157	0.0
63	12437	12438	NS	2	-33.788	20.582	0.0	-34.776	19.432	0.0	1.094	22.557	0.056	-0.475	23.321	0.245	0.086	177.215	1.387	0.086	222.522	1.569	0.086	0.134	0.0	0.086	0.157	0.0
64	12438	12439	NS	1	-0.741	18.47	0.0	0.607	17.047	0.0	9.65	19.335	0.0	10.549	19.452	0.0	0.086	0.162	0.0	0.087	0.14	0.0	0.086	0.092	0.0	0.086	0.098	0.0
65	12438	12439	SN	1	-26.416	18.241	0.0	-32.96	19.36	0.0	-18.463	21.643	0.0	-10.68	23.516	0.018	0.086	32.512	1.315	0.086	146.479	0.18	0.086	5.263	0.004	0.086	0.932	0.0
66	12438	12439	SN	1	-26.416	18.708	0.0	-32.96	19.36	0.0	-18.463	21.643	0.0	-10.68	23.516	0.018	0.086	32.512	1.033	0.086	146.479	0.146	0.086	5.263	0.004	0.086	0.932	0.0
67	12438	12439	NS	1	-34.945	18.872	0.0	-34.792	19.052	0.0	0.441	25.374	0.023	0.812	23.703	0.068	0.086	231.279	3.267	0.086	223.331	2.929	0.086	0.143	0.0	0.086	0.138	0.0
68	12438	12439	SN	1	-34.95	20.285	0.0	-34.883	20.3	0.0	-29.554	21.64	0.0	-20.38	23.505	0.019	0.086	234.743	7.997	0.086	228.08	6.296	0.086	66.893	0.005	0.086	8.148	0.007
69	12439	12440	NS	1	-34.976	20.237	0.0	-34.998	17.816	0.0	-9.243	22.167	0.002	-9.39	22.43	0.022	0.086	232.988	2.22	0.086	234.134	1.98	0.086	0.688	0.0	0.086	0.71	0.0

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

 Normal

 Deviations

 Alarming

 High Errors

70	12439	12440	SN	1	-34.778	18.928	0.0	-34.727	20.956	0.0	1.718	21.391	0.0	1.764	22.492	0.012	0.086	222.554	6.282	0.086	219.996	5.598	0.086	0.127	0.0	0.086	0.127	0.0
71	12439	12440	SN	2	-34.778	18.928	0.0	-34.727	20.956	0.0	1.718	21.391	0.0	1.764	22.492	0.012	0.086	222.554	6.282	0.086	219.996	5.598	0.086	0.127	0.0	0.086	0.127	0.0
72	12439	12440	NS	1	-34.976	20.244	0.0	-34.849	17.822	0.0	-9.243	22.167	0.002	-9.39	22.43	0.022	0.086	232.988	2.221	0.086	226.267	1.983	0.086	0.688	0.0	0.086	0.71	0.0
73	12439	12440	SN	1	-34.778	18.928	0.0	-34.727	20.956	0.0	1.718	21.391	0.0	1.764	22.492	0.012	0.086	222.554	6.176	0.086	219.996	5.526	0.086	0.127	0.0	0.086	0.127	0.0
74	12440	12441	SN	1	-34.748	18.632	0.0	-34.768	18.82	0.0	0.243	21.524	0.0	0.67	20.651	0.0	0.086	221.059	3.091	0.086	222.14	2.97	0.086	0.145	0.0	0.086	0.139	0.0
75	12440	12441	SN	1	-34.748	18.632	0.0	-34.768	18.82	0.0	0.243	21.524	0.0	0.67	20.651	0.0	0.086	221.059	3.139	0.086	222.14	3.0	0.086	0.145	0.0	0.086	0.139	0.0
76	12440	12441	NS	1	-34.94	17.14	0.0	-34.922	17.941	0.0	-10.072	21.717	0.0	-21.248	22.549	0.011	0.087	231.062	4.155	0.086	230.092	4.166	0.086	0.819	0.0	0.086	9.933	0.028
77	12441	12442	NS	1	-34.872	18.173	0.0	-34.888	17.641	0.0	-21.574	21.75	0.0	-32.677	22.716	0.008	0.086	227.464	5.804	0.087	228.316	5.986	0.086	10.706	0.029	0.086	137.245	0.059
78	12441	12442	SN	1	-34.219	18.071	0.0	-33.327	18.727	0.0	-0.824	21.36	0.0	0.551	21.57	0.0	0.086	195.767	1.23	0.086	159.364	1.104	0.086	0.164	0.0	0.086	0.141	0.0
79	12441	12442	SN	1	-34.219	18.071	0.0	-33.327	18.727	0.0	-0.824	21.36	0.0	0.551	21.57	0.0	0.086	195.767	1.19	0.086	159.364	1.079	0.086	0.164	0.0	0.086	0.141	0.0
80	12442	12443	SN	1	-34.649	17.885	0.0	-34.57	18.535	0.0	-8.468	20.97	0.0	1.697	21.791	0.0	0.086	216.125	2.447	0.086	212.179	2.32	0.086	0.587	0.0	0.086	0.127	0.0
81	12442	12443	SN	1	-34.649	17.885	0.0	-34.57	18.535	0.0	-8.468	20.97	0.0	1.697	21.791	0.0	0.086	216.125	2.404	0.086	212.179	2.274	0.086	0.587	0.0	0.086	0.127	0.0
82	12442	12443	NS	1	-34.578	16.337	0.0	-33.831	16.785	0.0	-16.921	22.989	0.003	-15.049	22.002	0.001	0.087	212.568	2.797	0.087	179.006	2.885	0.086	3.709	0.003	0.086	2.433	0.007
83	12443	12444	SN	1	-34.595	17.791	0.0	-34.844	17.871	0.0	-1.347	21.672	0.0	8.875	21.835	0.0	0.086	213.393	1.854	0.086	225.989	1.761	0.086	0.174	0.0	0.086	0.097	0.0
84	12443	12444	SN	1	-34.595	17.791	0.0	-34.844	17.871	0.0	-1.347	21.672	0.0	8.875	21.835	0.0	0.086	213.393	1.916	0.086	225.989	1.85	0.086	0.174	0.0	0.086	0.098	0.0
85	12443	12444	NS	1	-34.707	20.195	0.0	-33.681	20.297	0.0	-25.75	21.586	0.0	-20.482	22.135	0.004	0.086	218.953	1.027	0.086	172.936	0.834	0.086	27.898	0.155	0.086	8.338	0.014
86	12444	12445	NS	1	-34.985	20.38	0.0	-34.889	21.241	0.0	-5.437	22.531	0.072	0.243	25.154	0.12	0.086	233.469	4.067	0.086	228.382	4.105	0.086	0.328	0.0	0.086	0.145	0.0
87	12444	12445	SN	1	-33.916	15.435	0.0	-33.853	17.211	0.0	0.076	22.938	0.067	0.842	23.957	0.184	0.087	182.515	0.947	0.087	179.895	0.769	0.086	0.148	0.0	0.086	0.137	0.0
88	12444	12445	SN	1	-33.916	15.435	0.0	-33.853	15.209	0.0	0.076	22.938	0.072	0.842	23.957	0.185	0.087	182.515	0.995	0.087	179.895	0.848	0.086	0.148	0.0	0.086	0.137	0.0
89	12445	12446	SN	1	-34.846	17.551	0.0	-33.751	18.227	0.0	-13.881	22.494	0.012	-7.4	23.164	0.137	0.087	226.124	3.516	0.086	175.733	2.977	0.086	1.875	0.003	0.086	0.474	0.0
90	12445	12446	NS	1	-34.837	20.82	0.0	-34.787	21.364	0.0	-18.486	22.936	0.253	-17.092	23.156	0.393	0.086	225.632	2.219	0.086	223.024	2.562	0.086	5.291	0.01	0.086	3.855	0.01
91	12446	12447	SN	1	-34.973	17.039	0.0	-34.916	19.123	0.0	-17.807	22.33	0.002	-8.454	23.157	0.133	0.087	232.803	3.431	0.086	229.781	3.085	0.086	4.534	0.037	0.086	0.585	0.0
92	12446	12447	NS	1	-34.708	21.374	0.0	-33.992	20.712	0.0	-0.96	23.396	0.314	-2.739	23.505	0.62	0.086	219.069	2.546	0.086	185.786	2.4	0.086	0.166	0.0	0.086	0.219	0.0
93	12446	12447	NS	1	-34.465	21.372	0.0	-33.438	20.713	0.0	-0.95	23.396	0.314	-2.741	23.505	0.622	0.086	207.138	2.542	0.086	163.52	2.397	0.086	0.166	0.0	0.086	0.219	0.0
94	12447	12448	NS	1	-34.722	22.597	0.001	-34.481	19.726	0.0	-12.377	22.43	0.008	-17.609	23.165	0.399	0.086	219.743	3.685	0.086	213.197	3.766	0.086	1.345	0.003	0.086	4.334	0.009
95	12447	12448	SN	1	-34.959	16.948	0.0	-34.922	20.602	0.0	-30.186	22.935	0.004	-24.018	23.31	0.12	0.087	232.095	3.587	0.086	230.05	3.133	0.086	77.385	0.194	0.086	18.746	0.114
96	12448	12449	NS	1	-34.903	18.682	0.0	-34.286	19.376	0.0	0.027	22.446	0.015	0.978	23.035	0.358	0.086	229.116	1.568	0.086	198.764	1.443	0.086	0.149	0.0	0.086	0.136	0.0
97	12448	12449	SN	1	-34.569	17.279	0.0	-33.557	19.582	0.0	-19.554	22.028	0.001	-29.103	23.233	0.14	0.087	212.134	3.831	0.086	168.05	2.92	0.086	6.746	0.02	0.086	60.302	0.008
98	12448	12449	NS	1	-34.903	18.682	0.0	-34.424	19.376	0.0	0.025	22.446	0.014	0.978	23.032	0.332	0.086	229.116	1.572	0.086	205.154	1.443	0.086	0.149	0.0	0.086	0.136	0.0
99	12449	12450	NS	1	-34.62	18.923	0.0	-34.837	19.684	0.0	6.131	22.565	0.035	5.488	22.845	0.311	0.086	214.618	2.129	0.086	225.616	2.232	0.086	0.1	0.0	0.086	0.102	0.0
100	12449	12450	NS	1	-34.62	18.923	0.0	-34.837	19.684	0.0	6.168	22.565	0.045	5.294	22.843	0.384	0.086	214.618	2.132	0.086	225.616	2.232	0.086	0.1	0.0	0.086	0.103	0.0
101	12449	12450	SN	1	-34.908	17.324	0.0	-34.705	19.556	0.0	-13.422	22.993	0.006	-10.809	23.656	0.226	0.087	229.316	4.934	0.086	218.881	4.317	0.086	1.693	0.001	0.086	0.958	0.0
102	12450	12451	NS	1	-34.139	20.323	0.0	-34.444	19.305	0.0	1.39	21.989	0.0	1.821	23.03	0.585	0.086	192.122	1.38	0.086	206.11	1.33	0.086	0.131	0.0	0.086	0.126	0.0
103	12451	12452	SN	1	-34.724	17.064	0.0	-34.584	16.864	0.0	0.084	22.828	0.211	3.393	23.762	1.27	0.087	219.865	3.912	0.087	212.912	3.752	0.086	0.148	0.0	0.086	0.113	0.0
104	12451	12452	SN	1	-34.724	18.037	0.0	-34.584	19.506	0.0	0.084	22.826	0.24	3.393	23.762	1.278	0.086	219.865	3.845	0.086	212.912	3.54	0.086	0.148	0.0	0.086	0.113	0.0
105	12452	12453	NS	1	-34.673	18.818	0.0	-33.551	20.401	0.0	0.395	22.706	0.054	0.389	22.966	0.143	0.086	217.245	2.145	0.086	167.849	1.94	0.086	0.143	0.0	0.086	0.143	0.0

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

- Normal
- Deviations
- Alarming
- High Errors