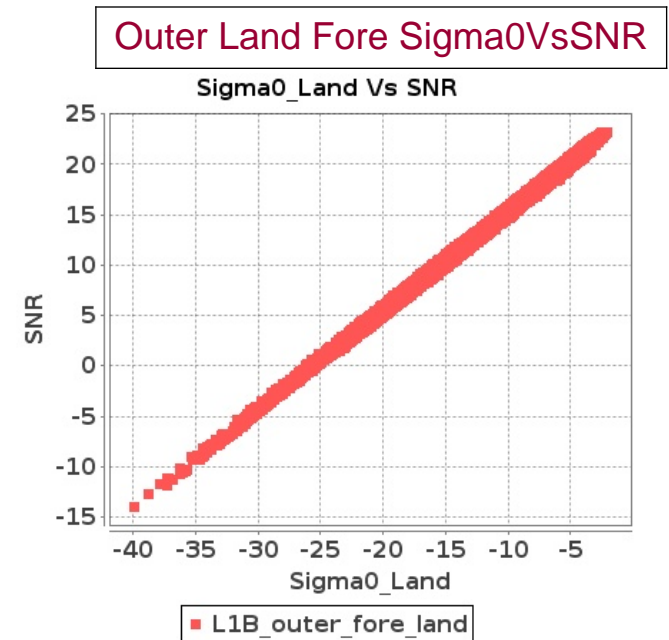
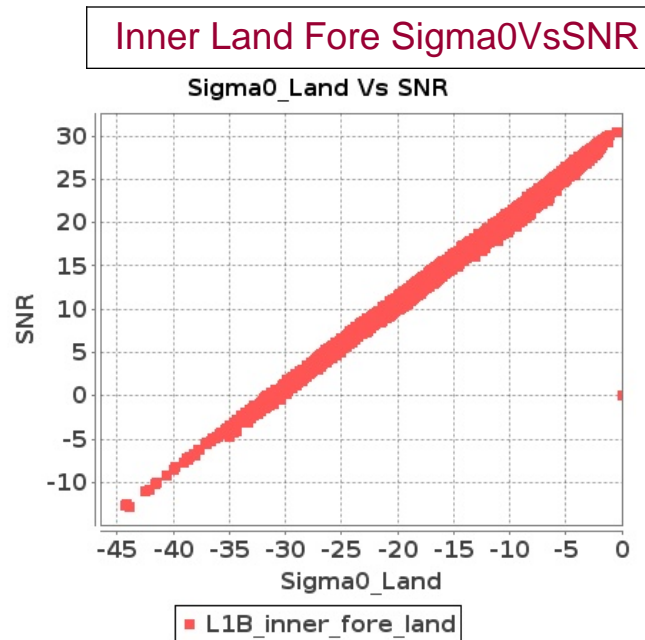
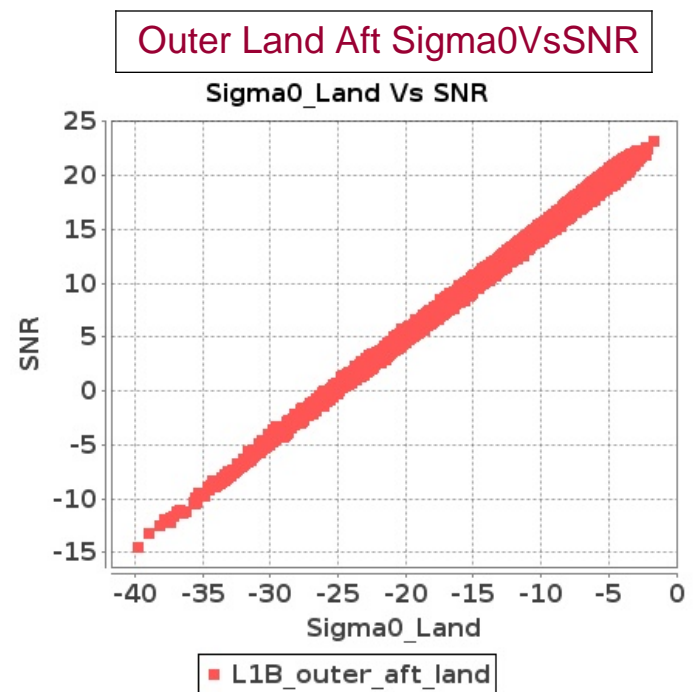
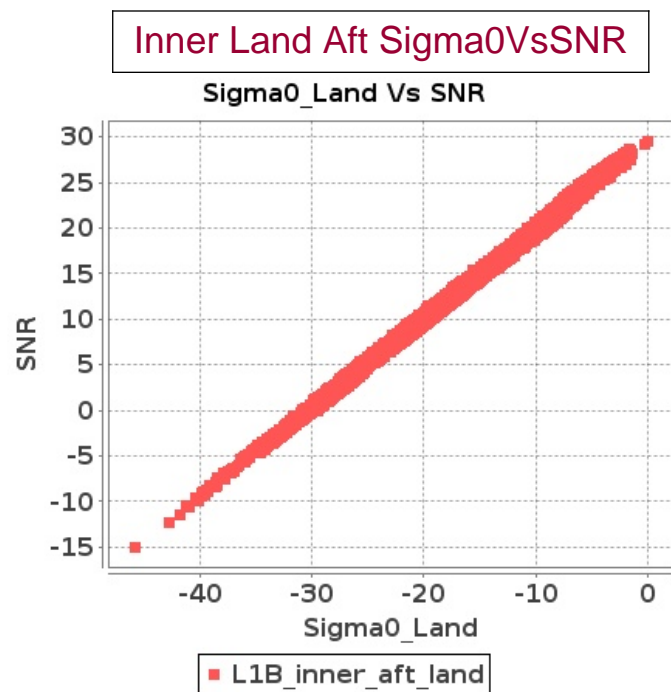
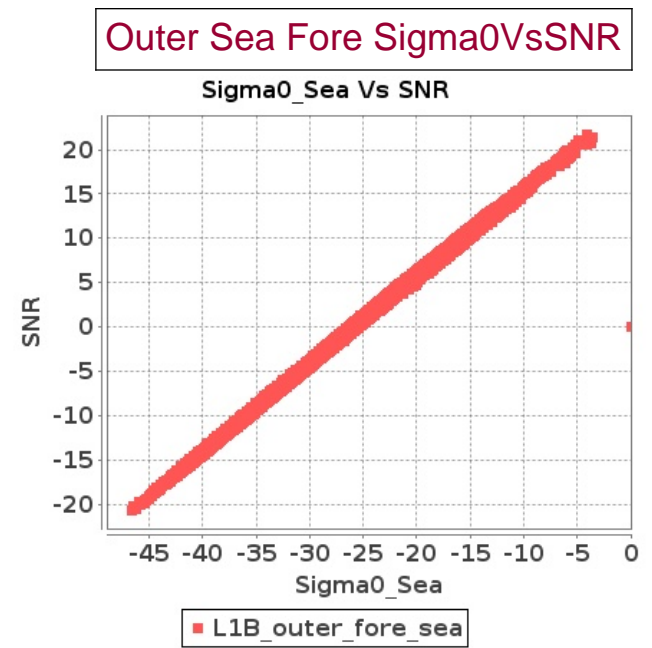
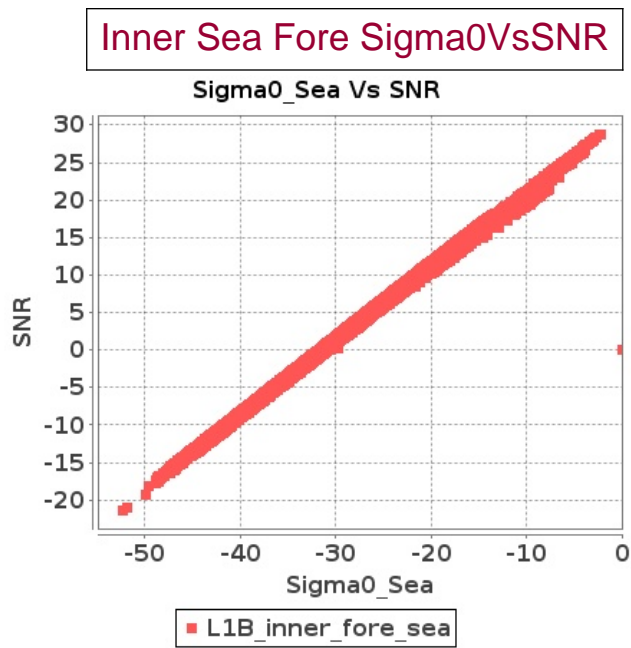
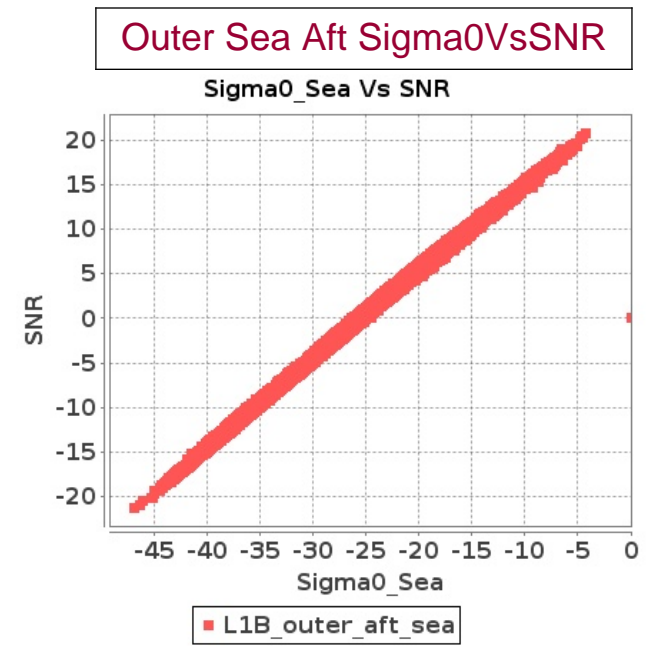
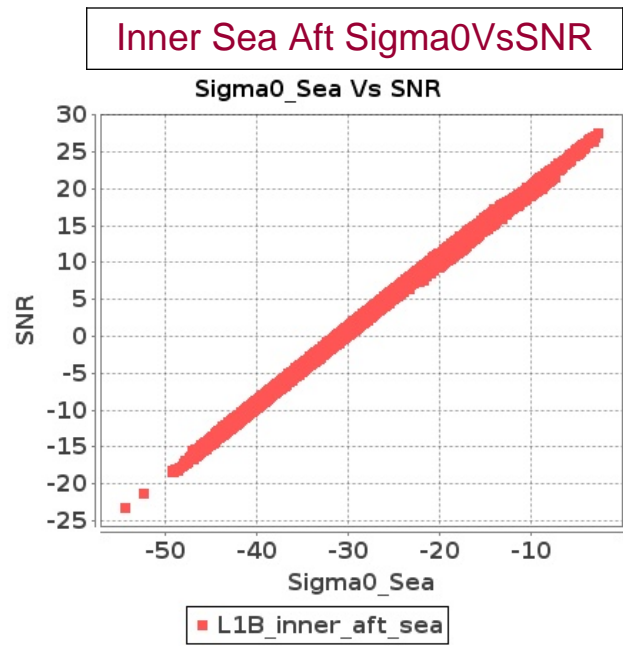
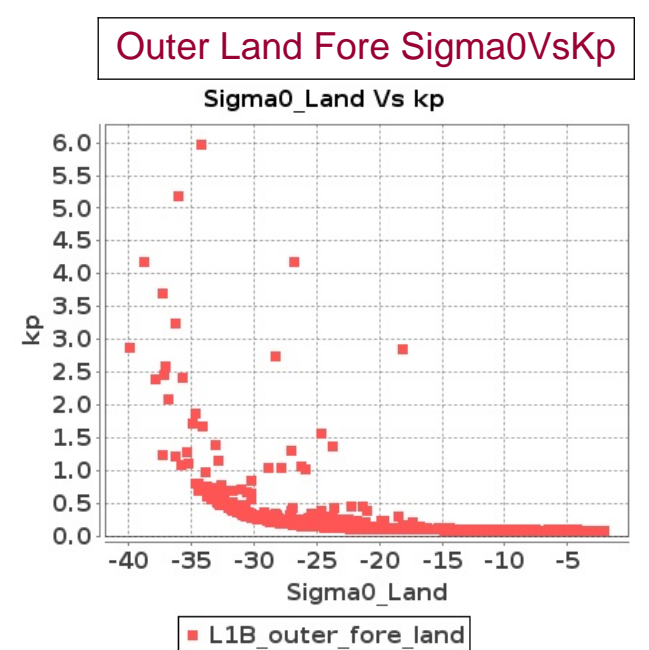
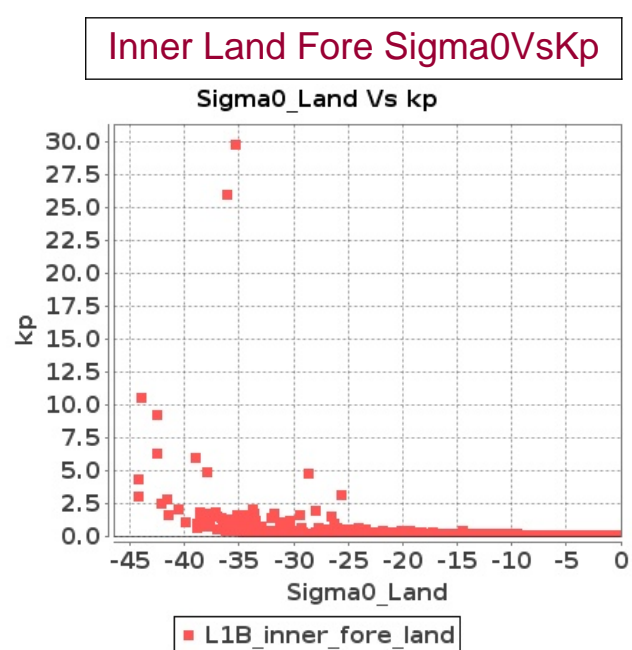
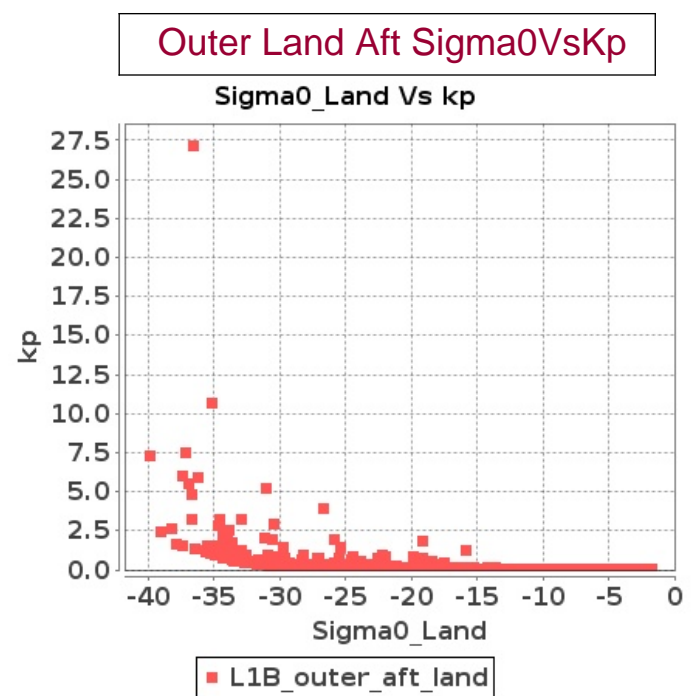
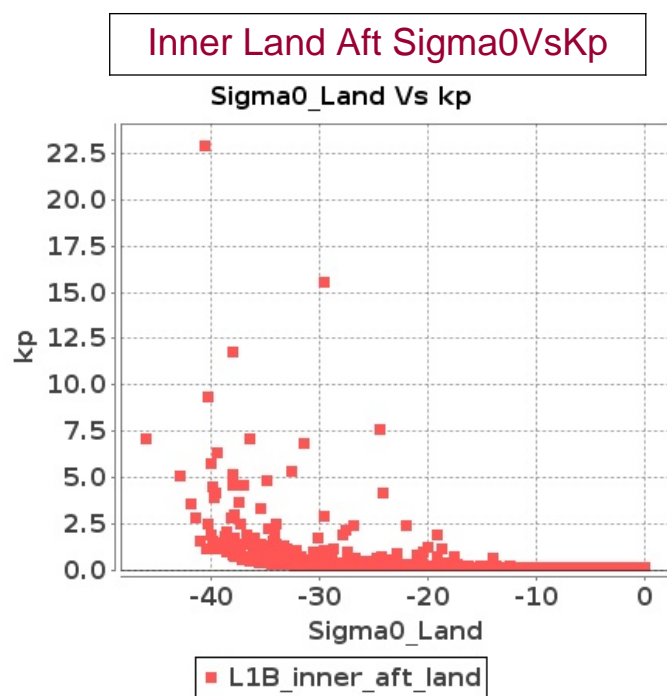
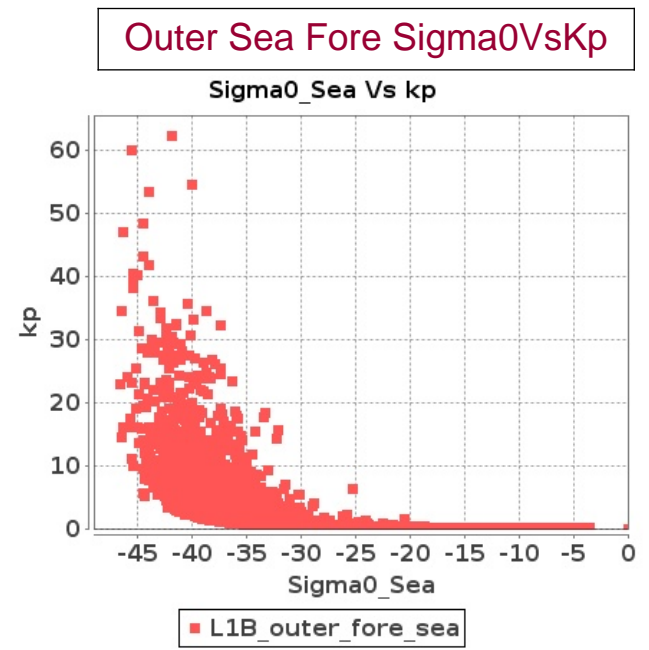
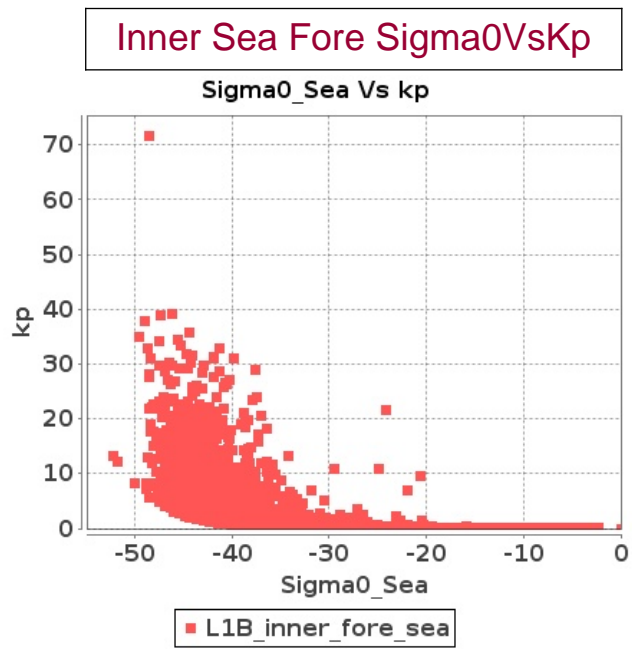
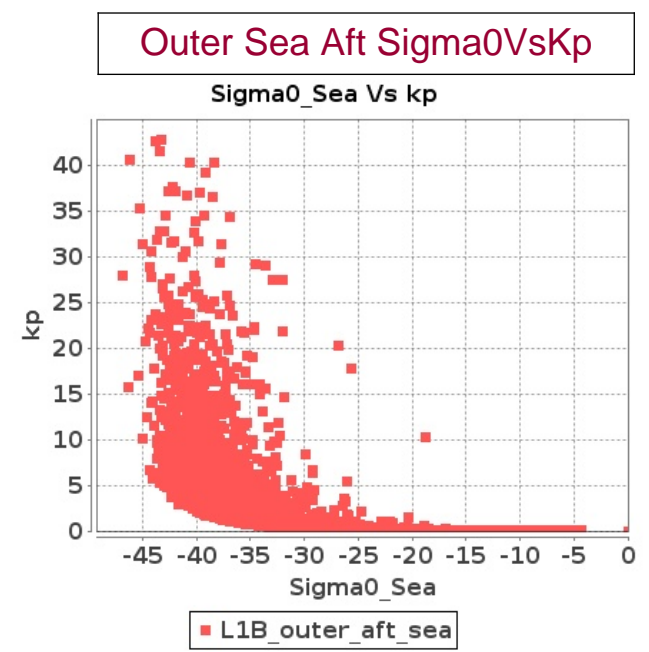
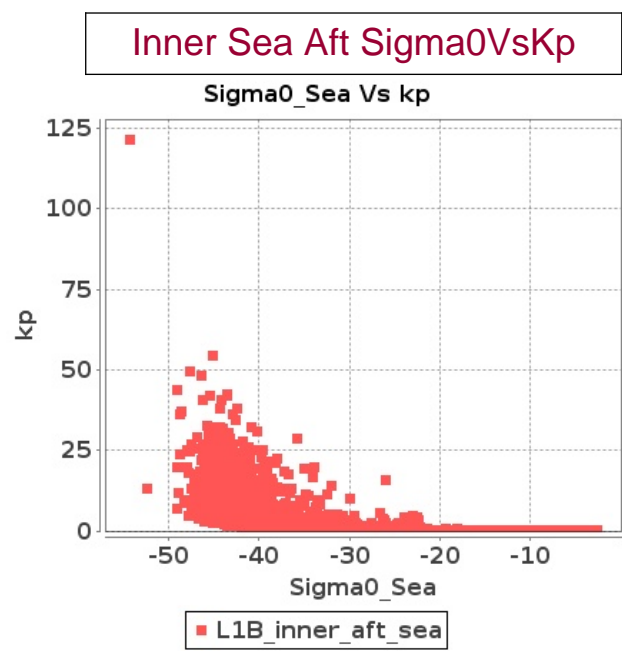


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 24-OCT-2018 To 25-OCT-2018





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

Report between 24-OCT-2018 To 25-OCT-2018

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	10987	10988	SN	1	48.309	49.499	0.0	0.0	281.596	2.781	1018.752	1096.744	20.33	-91.67	-89.775	0.0
2	10988	10989	NS	1	48.663	49.439	0.0	0.0	266.948	2.809	1034.88	1096.824	8.967	-91.644	-89.877	0.0
3	10988	10989	SN	1	48.324	49.484	0.0	0.003	6.761	2.741	1018.896	1096.536	19.803	-91.61	-89.764	0.0
4	10988	10989	SN	1	48.324	49.484	0.0	0.003	6.761	2.743	1018.896	1096.536	19.818	-91.61	-89.764	0.0
5	10988	10989	SN	1	48.324	49.484	0.0	0.003	6.761	2.501	1018.896	1096.536	20.237	-91.61	-89.764	0.0
6	10988	10989	NS	1	48.716	49.437	0.0	0.0	266.948	2.821	1035.32	1096.824	8.957	-91.722	-89.877	0.0
7	10989	10990	SN	1	48.335	49.478	0.0	0.003	215.565	2.549	1018.88	1096.696	20.666	-91.73	-89.738	0.0
8	10989	10990	NS	1	48.717	49.425	0.0	0.0	206.802	2.639	1035.936	1097.024	9.224	-91.613	-89.845	0.0
9	10989	10990	NS	1	48.717	49.425	0.0	0.0	206.802	2.65	1035.936	1097.024	9.214	-91.549	-89.845	0.0
10	10989	10990	SN	1	48.335	49.478	0.0	0.003	215.565	2.434	1018.888	1096.696	20.878	-91.73	-89.738	0.0
11	10989	10990	SN	1	48.335	49.478	0.0	0.003	215.565	2.43	1018.88	1096.696	20.881	-91.73	-89.738	0.0
12	10990	10991	SN	1	48.349	49.454	0.0	0.003	32.497	2.505	1018.784	1096.704	22.014	-91.855	-89.769	0.0
13	10990	10991	SN	1	48.349	49.454	0.0	0.003	32.497	2.507	1018.784	1096.704	22.039	-91.495	-89.769	0.0
14	10990	10991	SN	1	48.349	49.454	0.0	0.003	32.497	2.366	1018.784	1096.704	22.286	-91.495	-89.769	0.0
15	10991	10992	SN	1	48.364	49.452	0.0	0.003	6.75	2.551	1018.912	1096.56	22.399	-91.413	-89.744	0.0
16	10991	10992	SN	1	48.364	49.452	0.0	0.003	6.75	2.29	1018.928	1096.56	22.796	-91.413	-89.744	0.0
17	10992	10993	SN	2	48.384	49.452	0.0	0.003	32.403	2.556	1018.656	1096.448	22.069	-91.605	-89.768	0.0
18	10992	10993	SN	1	48.384	49.452	0.0	0.003	6.778	2.1	1018.656	1096.448	22.75	-91.605	-89.768	0.0
19	10992	10993	SN	1	48.384	49.452	0.0	0.003	32.403	2.556	1018.656	1096.448	22.069	-91.605	-89.768	0.0
20	10993	10994	SN	1	48.41	49.451	0.0	0.003	6.761	1.883	1018.904	1096.272	22.534	-91.655	-89.762	0.0
21	10993	10994	SN	1	48.41	49.451	0.0	0.003	6.761	2.595	1018.904	1096.272	21.523	-91.655	-89.762	0.0
22	10993	10994	NS	1	48.721	49.426	0.0	0.0	266.711	2.746	1035.848	1096.728	7.696	-91.747	-89.88	0.0
23	10993	10994	SN	2	48.41	49.451	0.0	0.003	6.761	2.595	1018.904	1096.272	21.523	-91.655	-89.762	0.0
24	10994	10995	NS	1	48.68	49.484	0.0	0.003	11.598	2.557	1035.736	1096.688	6.904	-91.842	-89.9	0.0
25	10994	10995	NS	2	48.68	49.484	0.0	0.003	11.598	2.557	1035.728	1096.68	6.894	-91.842	-89.9	0.0
26	10994	10995	SN	1	48.434	49.451	0.0	0.003	281.309	1.665	1018.648	1096.272	19.702	-91.71	-89.768	0.0
27	10994	10995	SN	1	48.434	49.451	0.0	0.003	281.309	2.667	1018.648	1096.272	18.514	-91.71	-89.768	0.0
28	10994	10995	SN	1	48.434	49.451	0.0	0.003	281.309	2.67	1018.648	1096.272	18.494	-91.71	-89.768	0.0
29	10995	10996	NS	1	48.667	49.485	0.0	0.0	266.981	2.658	1035.448	1096.736	7.115	-92.209	-89.88	0.0
30	10995	10996	NS	1	48.667	49.493	0.0	0.0	266.981	2.661	1035.448	1096.736	7.124	-92.209	-89.88	0.0
31	10998	10999	NS	1	48.7	49.425	0.0	0.0	266.766	2.68	1036.376	1096.568	6.567	-91.862	-89.882	0.0
32	10998	10999	NS	2	48.7	49.425	0.0	0.0	266.766	2.753	1036.376	1096.568	6.8	-91.862	-89.882	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	10998	10999	NS	1	48.7	49.425	0.0	0.0	266.766	2.753	1036.376	1096.568	6.799	-91.862	-89.882	0.0
34	10998	10999	SN	1	48.634	49.451	0.0	0.003	6.772	2.675	1019.192	1096.152	19.452	-91.518	-89.76	0.0
35	10999	11000	NS	1	48.723	49.433	0.0	0.0	266.959	2.286	1036.392	1096.56	4.999	-92.462	-89.884	0.0
36	11000	11001	NS	1	48.721	49.424	0.0	0.008	206.785	2.586	1036.28	1096.584	7.404	-91.711	-89.896	0.0
37	11000	11001	SN	1	48.634	49.45	0.0	0.003	6.75	2.59	1018.08	1096.176	20.316	-91.542	-89.767	0.0
38	11000	11001	NS	1	48.721	49.424	0.0	0.008	206.785	1.662	1036.28	1096.576	1.898	-91.711	-89.896	0.0
39	11001	11002	SN	1	48.657	49.451	0.0	0.003	216.16	2.648	1018.832	1096.216	21.314	-91.443	-89.767	0.0
40	11001	11002	SN	1	48.664	49.451	0.0	0.003	216.16	2.649	1018.832	1096.216	21.265	-91.443	-89.767	0.0
41	11001	11002	NS	1	48.659	49.425	0.0	0.0	43.632	1.68	1035.392	1095.672	0.0	-91.849	-89.902	0.0
42	11001	11002	NS	1	48.659	49.425	0.0	0.0	43.632	2.724	1035.392	1096.64	7.899	-91.845	-89.902	0.0
43	11001	11002	SN	1	48.664	49.451	0.0	0.003	216.16	1.56	1018.832	1096.216	22.401	-91.443	-89.767	0.0
44	11001	11002	NS	2	48.66	49.426	0.0	0.0	42.438	2.726	1035.416	1096.648	7.882	-91.845	-89.902	0.0
45	11002	11003	SN	1	48.677	49.45	0.0	0.0	169.57	2.769	1018.776	1096.104	20.468	-91.63	-89.768	0.0
46	11002	11003	SN	1	48.677	49.449	0.0	0.0	169.57	2.779	1018.776	1096.088	20.298	-91.535	-89.768	0.0
47	11002	11003	NS	1	48.697	49.425	0.0	0.003	43.136	2.725	1036.104	1096.536	7.412	-91.803	-89.881	0.0
48	11002	11003	SN	1	48.677	49.45	0.0	0.003	28.849	2.081	1018.776	1096.104	21.276	-91.63	-89.768	0.0
49	11003	11004	NS	1	48.723	49.425	0.0	0.003	266.926	2.6	1036.184	1096.528	6.891	-91.718	-89.885	0.0
50	11003	11004	SN	1	48.671	49.452	0.0	0.003	279.748	2.617	1018.84	1096.032	20.647	-91.769	-89.739	0.0
51	11003	11004	SN	1	48.65	49.508	0.0	0.003	279.748	2.624	1018.176	1096.032	20.632	-91.741	-89.739	0.0
52	11003	11004	SN	1	48.671	49.452	0.0	0.003	279.748	2.486	1018.84	1096.032	20.89	-91.769	-89.739	0.0
53	11004	11005	NS	1	48.724	49.427	0.0	0.0	264.362	2.636	1036.632	1096.736	7.629	-91.864	-89.845	0.0
54	11004	11005	SN	1	48.68	49.449	0.0	0.003	282.296	2.41	1018.856	1096.192	21.695	-91.415	-89.753	0.0
55	11004	11005	SN	1	48.68	49.449	0.0	0.003	282.296	2.538	1018.856	1096.192	21.468	-91.415	-89.753	0.0
56	11004	11005	SN	2	48.68	49.449	0.0	0.003	282.296	2.41	1018.856	1096.192	21.695	-91.415	-89.753	0.0
57	11005	11006	NS	1	48.719	49.429	0.0	0.003	266.915	2.599	1036.048	1096.68	7.198	-91.981	-89.882	0.0
58	11005	11006	SN	1	48.685	49.448	0.0	0.003	6.772	2.339	1018.592	1096.072	23.259	-91.842	-89.76	0.0
59	11005	11006	SN	1	48.685	49.448	0.0	0.003	6.772	2.563	1018.592	1096.072	22.915	-91.842	-89.76	0.0
60	11005	11006	SN	2	48.685	49.448	0.0	0.003	6.772	2.563	1018.592	1096.072	22.915	-91.842	-89.76	0.0
61	11006	11007	SN	1	48.678	49.446	0.0	0.003	6.756	2.534	1018.664	1095.896	22.706	-91.597	-89.761	0.0
62	11007	11008	NS	1	48.716	49.626	0.0	0.0	252.582	2.809	1036.728	1096.432	5.343	-94.268	-89.899	0.0
63	11007	11008	SN	1	48.683	49.445	0.0	0.003	6.734	2.555	1018.656	1095.744	22.562	-91.899	-89.761	0.0
64	11008	11009	SN	2	48.621	49.445	0.0	0.003	6.717	2.627	1018.76	1095.664	21.402	-91.659	-89.745	0.0
65	11008	11009	NS	1	48.683	49.426	0.0	0.003	17.069	2.633	1036.72	1096.296	3.283	-91.764	-89.905	0.0
66	11008	11009	SN	1	48.621	49.445	0.0	0.003	6.717	2.627	1018.76	1095.664	21.402	-91.659	-89.745	0.0
67	11008	11009	SN	1	48.621	49.445	0.0	0.003	6.717	1.783	1018.76	1095.664	22.595	-91.659	-89.745	0.0
68	11008	11009	NS	2	48.682	49.426	0.0	0.003	41.073	2.632	1036.712	1096.264	3.172	-91.719	-89.905	0.0
69	11009	11010	SN	1	48.685	49.477	0.0	0.003	6.728	2.712	1018.92	1095.72	19.892	-91.715	-89.754	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	11009	11010	NS	1	48.707	49.469	0.0	0.003	266.76	2.63	1036.816	1096.32	4.04	-91.904	-89.905	0.0
71	11010	11011	SN	2	48.645	49.447	0.0	0.003	6.767	2.727	1017.896	1095.76	17.589	-91.97	-89.694	0.0
72	11010	11011	NS	1	48.698	49.445	0.0	0.003	206.796	2.646	1036.8	1096.32	4.367	-91.786	-89.878	0.0
73	11010	11011	SN	1	48.645	49.447	0.0	0.003	6.767	2.727	1017.896	1095.76	17.589	-91.97	-89.694	0.0
74	11010	11011	NS	1	48.698	49.427	0.0	0.003	206.796	2.649	1036.792	1096.328	4.451	-91.787	-89.878	0.0
75	11010	11011	SN	1	48.645	49.447	0.0	0.003	6.767	2.724	1017.896	1095.76	17.601	-91.97	-89.694	0.0
76	11011	11012	SN	1	48.647	49.445	0.0	0.003	6.772	2.574	1018.08	1095.632	20.25	-91.542	-89.733	0.0
77	11011	11012	NS	1	48.724	49.424	0.0	0.0	264.362	2.805	1036.968	1096.208	3.052	-91.92	-89.882	0.0
78	11012	11013	NS	1	48.729	49.425	0.0	0.003	16.832	2.68	1037.216	1096.112	1.731	-91.798	-89.882	0.0
79	11012	11013	SN	1	48.687	49.445	0.0	0.003	216.155	2.649	1018.864	1095.52	19.889	-91.504	-89.738	0.0
80	11012	11013	NS	1	48.709	49.425	0.0	0.003	16.832	2.677	1037.216	1096.112	1.729	-91.896	-89.882	0.0
81	11013	11014	NS	1	48.669	49.424	0.0	0.003	264.29	2.624	1036.664	1096.16	1.915	-92.224	-89.894	0.0
82	11013	11014	SN	1	48.674	49.445	0.0	0.003	27.285	2.61	1018.736	1095.536	21.682	-91.618	-89.731	0.0
83	11013	11014	SN	1	48.616	49.445	0.0	0.003	27.285	2.613	1018.736	1095.536	21.598	-91.618	-89.731	0.0
84	11014	11015	SN	1	48.644	49.445	0.0	0.003	6.717	2.748	1018.464	1095.512	23.302	-91.684	-89.732	0.0
85	11014	11015	NS	2	48.728	49.423	0.0	0.0	50.137	2.729	1037.064	1096.096	1.755	-91.834	-89.895	0.0
86	11014	11015	SN	2	48.644	49.445	0.0	0.003	6.717	2.748	1018.464	1095.504	23.302	-91.684	-89.732	0.0
87	11014	11015	NS	1	48.728	49.423	0.0	0.0	50.137	2.728	1037.064	1096.096	1.755	-91.834	-89.895	0.0
88	11015	11016	NS	1	48.673	49.469	0.0	0.003	264.29	2.496	1036.608	1096.16	2.203	-91.843	-89.908	0.0
89	11015	11016	NS	1	48.673	49.469	0.0	0.003	264.29	2.563	1036.608	1096.16	2.188	-91.843	-89.908	0.0
90	11015	11016	SN	1	48.668	49.445	0.0	0.003	28.788	2.58	1018.656	1095.584	22.193	-91.57	-89.761	0.0
91	11015	11016	SN	2	48.668	49.446	0.0	0.003	28.783	2.579	1018.664	1095.592	22.204	-91.57	-89.761	0.0
92	11015	11016	NS	1	48.673	49.424	0.0	0.003	264.29	2.561	1036.608	1096.16	2.186	-91.844	-89.908	0.0
93	11016	11017	NS	1	48.662	49.424	0.0	0.003	206.868	2.497	1036.432	1096.144	2.097	-91.717	-89.898	0.0
94	11016	11017	NS	1	48.662	49.424	0.0	0.003	206.868	2.607	1036.432	1096.144	2.079	-91.776	-89.898	0.0
95	11016	11017	NS	1	48.662	49.424	0.0	0.003	206.868	2.609	1036.432	1096.144	2.062	-91.717	-89.898	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	10987	10988	SN	1	-34.968	24.612	1.13	-34.768	26.918	4.918	7.836	28.66	15.845	7.862	29.288	18.009	0.116	304.241	3.722	0.116	290.607	3.922	0.116	0.128	0.0	0.116	0.128	0.0
2	10988	10989	NS	1	-33.811	26.98	2.391	-34.857	26.864	0.091	2.315	32.732	15.025	1.787	33.422	27.259	0.116	233.147	3.564	0.116	296.587	3.614	0.116	0.164	0.0	0.116	0.17	0.0
3	10988	10989	SN	1	-34.834	26.524	3.904	-34.977	26.68	7.552	-21.266	36.196	14.31	-5.877	31.01	18.564	0.116	294.982	4.756	0.116	304.918	3.747	0.116	13.057	0.003	0.116	0.47	0.0
4	10988	10989	SN	1	-34.834	26.524	3.915	-34.977	26.68	7.555	-21.379	36.196	14.325	-5.877	31.01	18.584	0.116	294.982	4.755	0.116	304.918	3.747	0.116	13.401	0.003	0.116	0.47	0.0
5	10988	10989	SN	1	-34.979	26.524	1.913	-34.977	26.68	7.534	-21.379	36.196	14.325	-5.877	31.01	18.585	0.116	305.019	4.982	0.116	304.918	3.918	0.116	13.401	0.003	0.116	0.47	0.0
6	10988	10989	NS	1	-34.781	26.98	2.496	-34.467	26.864	0.092	2.316	32.732	15.022	1.786	33.422	27.265	0.116	291.412	3.563	0.116	271.115	3.611	0.116	0.164	0.0	0.116	0.17	0.0
7	10989	10990	SN	1	-34.759	26.575	3.063	-34.945	26.77	4.597	-12.575	31.463	9.564	-1.069	32.661	6.453	0.116	289.946	6.822	0.116	302.646	5.768	0.116	1.844	0.002	0.116	0.225	0.0
8	10989	10990	NS	1	-34.606	26.128	1.201	-34.523	29.588	0.073	-4.573	32.486	12.316	-0.968	29.983	23.184	0.116	279.933	3.664	0.116	274.562	3.256	0.116	0.374	0.0	0.116	0.223	0.0
9	10989	10990	NS	1	-34.648	26.128	1.265	-34.402	29.584	0.072	-4.573	32.486	12.325	-0.97	29.983	23.179	0.116	282.602	3.663	0.116	267.069	3.25	0.116	0.374	0.0	0.116	0.223	0.0
10	10989	10990	SN	1	-34.759	26.575	2.644	-34.968	26.77	4.638	-12.586	31.463	9.59	-1.069	32.661	6.47	0.116	289.946	6.937	0.116	304.244	5.841	0.116	1.848	0.002	0.116	0.225	0.0
11	10989	10990	SN	1	-34.759	26.575	2.642	-34.945	26.77	4.635	-12.583	31.463	9.564	-1.069	32.661	6.453	0.116	289.946	6.937	0.116	302.646	5.841	0.116	1.847	0.002	0.116	0.225	0.0
12	10990	10991	SN	1	-34.739	24.751	0.937	-34.549	25.281	1.495	3.346	27.811	15.2	7.475	28.742	9.144	0.116	288.617	2.602	0.116	276.303	2.077	0.116	0.153	0.0	0.116	0.13	0.0
13	10990	10991	SN	1	-34.818	24.752	0.938	-34.956	25.28	1.501	3.306	27.811	15.205	7.475	28.742	9.13	0.116	293.981	2.61	0.116	303.365	2.08	0.116	0.153	0.0	0.116	0.13	0.0
14	10990	10991	SN	1	-34.818	24.752	0.835	-34.956	25.28	1.467	3.306	27.811	15.205	7.475	28.742	9.137	0.116	293.981	2.639	0.116	303.365	2.093	0.116	0.153	0.0	0.116	0.13	0.0
15	10991	10992	SN	1	-34.891	24.287	0.224	-34.574	24.548	0.62	5.814	27.353	12.441	5.065	28.201	8.077	0.116	298.916	2.504	0.116	277.87	2.209	0.116	0.136	0.0	0.116	0.14	0.0
16	10991	10992	SN	1	-34.428	24.266	0.165	-34.23	24.554	0.408	5.67	27.353	12.457	5.224	27.3	8.152	0.116	268.718	2.521	0.116	256.731	2.214	0.116	0.137	0.0	0.116	0.139	0.0
17	10992	10993	SN	2	-34.34	23.445	0.028	-34.652	24.259	0.46	5.972	28.56	14.852	8.051	29.008	19.957	0.116	263.29	3.087	0.116	282.919	2.257	0.116	0.136	0.0	0.116	0.128	0.0
18	10992	10993	SN	1	-34.481	23.402	0.026	-34.438	24.259	0.048	5.972	28.56	15.209	8.051	29.008	20.397	0.116	271.963	3.128	0.116	269.304	2.293	0.116	0.136	0.0	0.116	0.128	0.0
19	10992	10993	SN	1	-34.34	23.445	0.028	-34.652	24.259	0.46	5.972	28.56	14.852	8.051	29.008	19.957	0.116	263.29	3.087	0.116	282.919	2.257	0.116	0.136	0.0	0.116	0.128	0.0
20	10993	10994	SN	1	-34.752	20.794	0.0	-34.683	20.823	0.0	5.788	29.413	14.273	8.108	29.718	14.464	0.116	289.44	4.909	0.116	284.957	4.456	0.116	0.136	0.0	0.116	0.128	0.0
21	10993	10994	SN	1	-34.752	22.659	0.015	-34.683	24.347	0.566	5.788	29.611	13.426	8.108	29.718	14.302	0.116	289.44	4.8	0.116	284.957	4.228	0.116	0.136	0.0	0.116	0.128	0.0
22	10993	10994	NS	1	-34.213	23.92	0.338	-34.397	26.411	0.197	-11.483	31.18	7.619	-7.566	29.98	13.813	0.116	255.694	1.841	0.116	266.836	1.819	0.116	1.454	0.005	0.116	0.646	0.0
23	10993	10994	SN	2	-34.752	22.659	0.015	-34.683	24.347	0.566	5.788	29.611	13.426	8.108	29.718	14.302	0.116	289.44	4.799	0.116	284.957	4.228	0.116	0.136	0.0	0.116	0.128	0.0
24	10994	10995	NS	1	-34.492	25.73	0.691	-34.677	27.376	0.868	7.676	27.948	12.965	8.159	29.237	21.76	0.116	272.646	2.278	0.116	284.55	2.115	0.116	0.129	0.0	0.116	0.128	0.0
25	10994	10995	NS	2	-34.8	25.73	0.691	-34.677	27.376	0.868	7.676	27.948	12.957	8.159	29.237	21.749	0.116	292.67	2.278	0.116	284.55	2.116	0.116	0.129	0.0	0.116	0.128	0.0
26	10994	10995	SN	1	-32.675	23.861	0.02	-34.838	24.423	0.016	-16.0	33.409	11.705	-22.999	33.688	12.168	0.116	179.526	3.14	0.116	295.327	2.344	0.116	3.948	0.005	0.116	19.42	0.002
27	10994	10995	SN	1	-34.682	23.861	0.063	-33.28	25.022	1.377	-33.237	33.279	11.219	-20.516	33.691	12.202	0.116	284.861	2.957	0.116	206.308	2.092	0.116	204.259	0.005	0.116	11.003	0.002
28	10994	10995	SN	1	-34.317	23.861	0.064	-34.838	25.022	1.378	-21.761	33.276	11.246	-20.095	33.688	12.231	0.116	261.872	2.954	0.116	295.327	2.092	0.116	14.623	0.005	0.116	9.994	0.002
29	10995	10996	NS	1	-34.951	26.757	0.699	-34.966	26.097	0.544	-3.106	30.954	16.608	2.389	30.813	29.335	0.116	303.039	7.319	0.116	304.107	6.725	0.116	0.296	0.0	0.116	0.163	0.0
30	10995	10996	NS	1	-34.88	26.694	0.689	-34.8	26.095	0.511	-3.108	30.954	16.642	2.392	30.821	29.391	0.116	298.181	7.316	0.116	292.66	6.733	0.116	0.296	0.0	0.116	0.163	0.0
31	10998	10999	NS	1	-34.81	26.754	2.154	-34.779	28.635	1.673	-3.001	28.705	17.49	2.743	32.223	25.143	0.116	293.39	1.656	0.116	291.314	1.499	0.116	0.292	0.0	0.116	0.159	0.0
32	10998	10999	NS	2	-34.81	26.754	2.153	-34.779	28.635	1.673	-3.001	28.705	18.519	2.743	32.223	26.415	0.116	293.39	1.655	0.116	291.314	1.499	0.116	0.292	0.0	0.116	0.159	0.0
33	10998	10999	NS	1	-34.81	26.754	2.153	-34.779	28.635	1.673	-3.001	28.705	18.519	2.743	32.223	26.415	0.116	293.39	1.655	0.116	291.314	1.499	0.116	0.292	0.0	0.116	0.159	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	10998	10999	SN	1	-34.79	24.639	0.804	-31.408	25.654	3.264	-17.968	29.01	15.145	-12.685	29.879	14.884	0.116	292.102	1.679	0.116	134.084	2.216	0.116	6.159	0.017	0.116	1.889	0.004
35	10999	11000	NS	1	-34.126	26.609	2.772	-34.977	26.27	2.806	2.154	28.43	18.009	0.647	29.251	35.763	0.116	250.694	2.474	0.116	304.949	1.859	0.116	0.166	0.0	0.116	0.188	0.0
36	11000	11001	NS	1	-34.988	26.692	2.831	-34.533	26.098	2.157	8.13	28.648	26.431	8.756	29.107	37.109	0.116	305.73	2.531	0.116	275.341	2.683	0.116	0.128	0.0	0.116	0.126	0.0
37	11000	11001	SN	1	-34.923	23.917	0.134	-34.92	27.008	3.391	-11.46	29.464	40.32	-2.005	30.499	49.951	0.116	301.187	4.61	0.116	300.912	3.903	0.116	1.447	0.003	0.116	0.254	0.0
38	11000	11001	NS	1	-34.988	26.692	2.833	-34.533	26.098	2.157	8.13	28.586	10.742	8.759	29.132	25.105	0.116	305.73	2.529	0.116	275.341	2.683	0.116	0.128	0.0	0.116	0.126	0.0
39	11001	11002	SN	1	-34.872	24.171	0.549	-34.826	26.658	4.093	1.637	30.422	32.511	8.903	30.708	36.419	0.116	297.595	3.15	0.116	294.488	2.594	0.116	0.172	0.0	0.116	0.126	0.0
40	11001	11002	SN	1	-34.872	24.172	0.55	-34.826	26.66	4.101	1.634	30.422	32.512	8.9	30.707	36.419	0.116	297.595	3.152	0.116	294.488	2.598	0.116	0.172	0.0	0.116	0.126	0.0
41	11001	11002	NS	1	-34.748	26.516	3.183	-34.761	27.159	1.117	9.267	29.017	3.951	8.554	26.397	3.514	0.116	289.216	2.426	0.116	290.063	1.852	0.116	0.125	0.0	0.116	0.126	0.0
42	11001	11002	NS	1	-34.748	26.516	3.106	-34.761	27.159	1.117	7.395	29.192	18.923	8.546	29.771	29.269	0.116	289.216	2.353	0.116	290.063	1.851	0.116	0.13	0.0	0.116	0.126	0.0
43	11001	11002	SN	1	-34.872	23.931	0.002	-34.826	23.069	0.003	1.643	30.408	29.839	8.9	30.71	34.223	0.116	297.595	3.148	0.116	294.488	2.773	0.116	0.172	0.0	0.116	0.126	0.0
44	11001	11002	NS	2	-34.408	26.513	3.104	-34.761	27.158	1.117	7.395	29.192	18.929	8.546	29.771	29.266	0.116	267.437	2.352	0.116	290.063	1.85	0.116	0.13	0.0	0.116	0.126	0.0
45	11002	11003	SN	1	-33.819	25.218	3.012	-34.699	26.889	6.793	-32.874	28.708	12.536	-27.323	31.336	19.66	0.116	233.508	4.223	0.116	285.963	3.391	0.116	187.843	0.024	0.116	52.408	0.025
46	11002	11003	SN	1	-34.442	25.221	2.997	-34.77	26.889	6.772	-32.901	28.708	12.619	-27.983	31.336	19.655	0.116	269.575	4.224	0.116	290.663	3.385	0.116	189.055	0.024	0.116	60.994	0.025
47	11002	11003	NS	1	-34.903	25.295	3.068	-34.714	25.038	0.268	3.384	29.198	12.651	2.482	29.76	22.468	0.116	299.773	4.635	0.116	286.986	4.197	0.116	0.153	0.0	0.116	0.162	0.0
48	11002	11003	SN	1	-33.819	23.799	0.051	-34.699	26.878	4.392	-32.874	28.708	12.471	-27.323	31.336	19.66	0.116	233.508	4.456	0.116	285.963	3.734	0.116	187.843	0.024	0.116	52.408	0.025
49	11003	11004	NS	1	-34.626	25.26	1.919	-34.767	26.813	0.052	-0.184	33.866	14.332	-1.438	36.383	27.973	0.116	281.269	3.131	0.116	290.514	3.649	0.116	0.204	0.0	0.116	0.236	0.0
50	11003	11004	SN	1	-34.8	26.06	3.229	-34.911	26.838	5.418	-18.912	32.958	11.032	-21.817	29.964	9.054	0.116	292.666	5.492	0.116	300.318	4.521	0.116	7.631	0.007	0.116	14.812	0.012
51	11003	11004	SN	1	-34.982	26.058	3.223	-34.57	26.836	5.419	-18.912	32.958	11.034	-21.817	29.964	9.089	0.116	305.274	5.485	0.116	277.678	4.514	0.116	7.631	0.007	0.116	14.816	0.012
52	11003	11004	SN	1	-34.8	26.06	2.617	-34.911	26.838	5.463	-18.912	32.958	11.032	-21.817	29.964	9.054	0.116	292.666	5.603	0.116	300.318	4.603	0.116	7.631	0.007	0.116	14.812	0.012
53	11004	11005	NS	1	-34.948	24.044	0.79	-34.954	23.818	0.031	-2.142	28.942	9.774	-4.497	29.223	18.718	0.116	302.855	5.068	0.116	303.282	4.101	0.116	0.258	0.0	0.116	0.369	0.0
54	11004	11005	SN	1	-33.632	25.141	2.014	-34.434	25.582	3.298	-1.833	27.77	12.04	0.887	29.528	7.729	0.116	223.701	2.543	0.116	269.106	2.159	0.116	0.248	0.0	0.116	0.184	0.0
55	11004	11005	SN	1	-33.632	25.141	2.277	-34.434	25.582	3.275	-1.833	27.77	12.04	0.887	29.528	7.729	0.116	223.701	2.506	0.116	269.106	2.132	0.116	0.248	0.0	0.116	0.184	0.0
56	11004	11005	SN	2	-33.632	25.141	2.014	-34.434	25.582	3.298	-1.833	27.77	12.04	0.887	29.528	7.729	0.116	223.701	2.543	0.116	269.106	2.159	0.116	0.248	0.0	0.116	0.184	0.0
57	11005	11006	NS	1	-34.951	24.387	0.242	-34.954	23.654	0.119	-3.352	29.628	8.337	-4.455	30.663	16.055	0.116	303.13	7.009	0.116	303.251	6.847	0.116	0.308	0.0	0.116	0.367	0.0
58	11005	11006	SN	1	-33.99	24.424	0.279	-34.614	25.263	0.747	7.061	26.89	12.806	6.53	27.515	6.023	0.116	242.97	1.575	0.116	280.435	1.296	0.116	0.131	0.0	0.116	0.133	0.0
59	11005	11006	SN	1	-33.99	24.683	0.408	-34.614	25.252	0.864	7.061	26.89	12.775	6.53	27.611	6.069	0.116	242.97	1.549	0.116	280.435	1.276	0.116	0.131	0.0	0.116	0.133	0.0
60	11005	11006	SN	2	-33.99	24.683	0.408	-34.614	25.252	0.864	7.061	26.89	12.775	6.53	27.611	6.069	0.116	242.97	1.549	0.116	280.435	1.276	0.116	0.131	0.0	0.116	0.133	0.0
61	11006	11007	SN	1	-34.973	23.717	0.138	-34.561	24.746	0.551	5.317	28.499	16.735	6.87	28.453	19.268	0.116	304.617	2.406	0.116	277.03	2.046	0.116	0.139	0.0	0.116	0.132	0.0
62	11007	11008	NS	1	-34.734	23.861	0.376	-33.297	24.104	0.239	-8.166	29.053	6.97	-8.836	29.772	13.105	0.116	288.322	2.141	0.116	207.14	1.653	0.116	0.728	0.0	0.116	0.877	0.0
63	11007	11008	SN	1	-34.84	22.348	0.009	-34.614	24.571	0.464	6.097	27.735	15.732	9.083	28.576	20.535	0.116	295.378	5.364	0.116	280.448	4.334	0.116	0.135	0.0	0.116	0.125	0.0
64	11008	11009	SN	2	-34.782	22.788	0.015	-34.959	24.751	0.744	-0.741	29.386	11.141	-1.578	30.167	11.858	0.116	291.49	2.984	0.116	303.572	2.691	0.116	0.217	0.0	0.116	0.24	0.0
65	11008	11009	NS	1	-34.485	26.087	0.617	-34.637	26.833	0.649	-5.784	30.261	9.796	-9.421	30.171	15.619	0.116	272.259	3.711	0.116	281.933	3.499	0.116	0.462	0.0	0.116	0.94	0.0
66	11008	11009	SN	1	-34.782	22.788	0.015	-34.959	24.751	0.744	-0.741	29.386	11.141	-1.578	30.167	11.858	0.116	291.49	2.984	0.116	303.572	2.691	0.116	0.217	0.0	0.116	0.24	0.0
67	11008	11009	SN	1	-34.782	21.607	0.0	-34.959	21.914	0.0	-0.741	29.386	11.734	-1.578	30.167	11.867	0.116	291.49	3.108	0.116	303.572	2.897	0.116	0.217	0.0	0.116	0.24	0.0
68	11008	11009	NS	2	-34.485	26.087	0.617	-34.637	26.833	0.649	-5.784	30.261	9.792	-9.421	30.171	15.62	0.116	272.259	3.711	0.116	281.933	3.499	0.116	0.462	0.0	0.116	0.94	0.0
69	11009	11010	SN	1	-34.49	23.357	0.107	-34.092	25.447	1.903	-7.243	35.018	12.655	0.266	34.537	16.043	0.116	272.593	3.296	0.116	248.694	3.041	0.116	0.607	0.0	0.116	0.195	0.0
70	11009	11010	NS	1	-34.775	25.789	0.645	-34.934	26.47	0.823	6.886	32.334	10.977	3.837	31.155	19.087	0.116	291.015	3.297	0.116	301.867	3.157	0.116	0.132	0.0	0.116	0.149	0.0
71	11010	11011	SN	2	-34.722	24.655	0.235	-34.126	25.773	1.927	-16.992	30.396	21.652	-9.817	30.685	25.099	0.116	287.549	3.339	0.116	250.653	2.788	0.116	4.937	0.004	0.116	1.021	0.002
72	11010	11011	NS	1	-34.946	26.445	0.657	-34.604	26.663	0.416	-2.739	29.734	21.275	1.495	31.468	38.434	0.116	302.778	5.421	0.116	279.88	5.4	0.116	0.281	0.0	0.116	0.174	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	11010	11011	SN	1	-34.722	24.655	0.235	-34.126	25.773	1.927	-16.992	30.396	21.652	-9.817	30.685	25.099	0.116	287.549	3.339	0.116	250.653	2.788	0.116	4.937	0.004	0.116	1.021	0.002
74	11010	11011	NS	1	-34.946	26.445	0.658	-34.604	26.663	0.416	-2.739	29.734	21.277	1.495	31.468	38.461	0.116	302.778	5.43	0.116	279.88	5.404	0.116	0.281	0.0	0.116	0.174	0.0
75	11010	11011	SN	1	-34.722	24.646	0.234	-34.126	25.773	1.926	-16.994	30.396	21.595	-9.815	30.685	25.03	0.116	287.549	3.339	0.116	250.653	2.788	0.116	4.938	0.004	0.116	1.02	0.002
76	11011	11012	SN	1	-34.369	25.679	0.205	-34.312	26.748	1.895	-5.795	29.239	16.495	-3.651	31.392	16.381	0.116	265.069	6.415	0.116	261.623	5.211	0.116	0.463	0.0	0.116	0.322	0.0
77	11011	11012	NS	1	-33.834	27.449	0.922	-34.614	26.069	0.602	-29.399	31.804	14.341	-24.052	30.062	26.331	0.116	234.405	3.112	0.116	280.458	3.273	0.116	84.452	0.18	0.116	24.726	0.082
78	11012	11013	NS	1	-34.244	27.494	1.535	-34.442	25.097	0.976	0.645	28.686	14.954	3.179	33.426	22.683	0.116	257.53	1.616	0.116	269.552	1.485	0.116	0.188	0.0	0.116	0.154	0.0
79	11012	11013	SN	1	-34.646	25.506	0.332	-34.885	26.403	2.173	-18.735	29.432	16.808	-16.669	29.87	19.41	0.116	282.564	2.987	0.116	298.423	2.414	0.116	7.332	0.007	0.116	4.589	0.005
80	11012	11013	NS	1	-34.798	27.494	1.535	-34.982	25.097	0.976	0.642	28.686	14.898	3.184	33.44	22.61	0.116	292.599	1.614	0.116	305.258	1.482	0.116	0.188	0.0	0.116	0.154	0.0
81	11013	11014	NS	1	-34.229	25.568	3.161	-34.99	26.197	3.03	-12.439	28.959	24.825	-2.104	30.128	36.099	0.116	256.612	2.976	0.116	305.741	2.6	0.116	1.79	0.009	0.116	0.257	0.0
82	11013	11014	SN	1	-33.734	24.52	1.216	-33.987	26.087	4.854	-13.163	30.122	16.537	-14.528	29.619	18.452	0.116	228.977	2.795	0.116	242.802	1.958	0.116	2.098	0.002	0.116	2.839	0.001
83	11013	11014	SN	1	-33.964	24.517	1.222	-33.987	26.087	4.856	-13.163	30.122	16.56	-14.528	29.619	18.486	0.116	241.489	2.797	0.116	242.802	1.959	0.116	2.098	0.002	0.116	2.839	0.001
84	11014	11015	SN	1	-34.074	23.765	0.006	-34.574	25.928	0.005	-14.023	29.696	20.125	-6.373	29.997	26.793	0.116	247.627	2.696	0.116	277.827	2.16	0.116	2.537	0.007	0.116	0.515	0.0
85	11014	11015	NS	2	-34.402	25.512	2.813	-34.96	26.595	2.519	11.355	28.219	24.253	10.886	29.231	36.933	0.116	267.044	3.819	0.116	303.697	3.356	0.116	0.121	0.0	0.116	0.122	0.0
86	11014	11015	SN	2	-34.074	23.765	0.006	-34.574	25.928	0.005	-14.023	29.696	20.125	-6.373	29.997	26.791	0.116	247.627	2.696	0.116	277.827	2.16	0.116	2.537	0.007	0.116	0.515	0.0
87	11014	11015	NS	1	-34.402	25.512	2.813	-34.96	26.595	2.519	11.355	28.219	24.253	10.886	29.231	36.933	0.116	267.044	3.819	0.116	303.697	3.356	0.116	0.121	0.0	0.116	0.122	0.0
88	11015	11016	NS	1	-34.991	25.479	2.929	-34.807	25.708	1.374	5.695	28.592	24.778	8.532	31.318	37.63	0.116	305.844	5.015	0.116	293.248	5.355	0.116	0.137	0.0	0.116	0.126	0.0
89	11015	11016	NS	1	-34.991	25.479	2.929	-34.807	25.708	1.374	5.695	28.592	26.352	8.532	31.318	38.715	0.116	305.844	5.015	0.116	293.248	5.355	0.116	0.137	0.0	0.116	0.126	0.0
90	11015	11016	SN	1	-34.413	23.844	0.338	-34.513	26.599	3.613	7.427	29.284	43.576	7.774	30.925	54.514	0.116	267.771	3.103	0.116	274.041	2.61	0.116	0.13	0.0	0.116	0.129	0.0
91	11015	11016	SN	2	-34.413	23.844	0.338	-34.513	26.599	3.613	7.427	29.284	43.576	7.774	30.925	54.514	0.116	267.771	3.103	0.116	274.041	2.61	0.116	0.13	0.0	0.116	0.129	0.0
92	11015	11016	NS	1	-34.991	25.479	2.926	-34.807	25.708	1.372	5.695	28.59	26.347	8.532	31.318	38.692	0.116	305.844	5.025	0.116	293.248	5.359	0.116	0.137	0.0	0.116	0.126	0.0
93	11016	11017	NS	1	-33.251	25.424	3.127	-32.623	25.818	0.587	7.448	29.079	13.797	6.068	30.244	24.506	0.116	204.959	1.239	0.116	177.348	1.128	0.116	0.13	0.0	0.116	0.135	0.0
94	11016	11017	NS	1	-33.596	25.424	3.123	-32.623	25.818	0.586	7.448	29.079	15.089	6.069	30.244	25.54	0.116	221.84	1.26	0.116	177.348	1.126	0.116	0.13	0.0	0.116	0.135	0.0
95	11016	11017	NS	1	-33.251	25.424	3.127	-32.623	25.818	0.587	7.448	29.079	15.089	6.068	30.244	25.54	0.116	204.959	1.239	0.116	177.348	1.128	0.116	0.13	0.0	0.116	0.135	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	10987	10988	SN	1	57.0	58.331	0.353	0.0	299.591	3.935	1189.856	1289.232	48.969	-94.499	-91.833	0.0
2	10988	10989	NS	1	57.483	58.323	0.0	0.0	298.29	3.903	1213.104	1289.68	19.129	-93.384	-91.926	0.0
3	10988	10989	SN	1	57.015	58.328	0.528	0.0	289.538	3.988	1190.128	1288.968	50.296	-93.109	-91.82	0.0
4	10988	10989	SN	1	57.015	58.328	0.528	0.0	289.538	3.99	1190.128	1288.968	50.285	-93.109	-91.82	0.0
5	10988	10989	SN	1	57.015	58.328	0.539	0.0	274.691	3.823	1190.128	1288.968	51.313	-93.065	-91.82	0.0
6	10988	10989	NS	1	57.445	58.323	0.0	0.0	298.29	3.922	1212.144	1289.68	19.116	-93.384	-91.926	0.0
7	10989	10990	SN	1	57.064	58.329	0.19	0.0	299.321	3.719	1190.888	1289.152	49.08	-93.084	-91.795	0.0
8	10989	10990	NS	1	57.46	58.325	0.0	0.0	299.189	3.651	1212.696	1289.96	17.929	-93.385	-91.887	0.0
9	10989	10990	NS	1	57.46	58.325	0.0	0.0	299.189	3.669	1212.696	1289.96	17.91	-93.385	-91.887	0.0
10	10989	10990	SN	1	57.065	58.33	0.191	0.0	299.145	3.604	1190.904	1289.16	49.541	-93.084	-91.795	0.0
11	10989	10990	SN	1	57.064	58.329	0.192	0.0	299.321	3.599	1190.888	1289.152	49.567	-93.084	-91.795	0.0
12	10990	10991	SN	1	57.042	58.328	0.412	0.0	293.05	3.639	1190.28	1289.176	48.173	-93.491	-91.827	0.0
13	10990	10991	SN	1	57.042	58.328	0.412	0.0	293.05	3.643	1190.28	1289.176	48.222	-93.491	-91.827	0.0
14	10990	10991	SN	1	57.042	58.328	0.417	0.0	293.05	3.513	1190.28	1289.176	48.731	-93.004	-91.827	0.0
15	10991	10992	SN	1	57.057	58.326	0.43	0.0	287.591	3.641	1190.432	1289.0	48.733	-95.647	-91.802	0.0
16	10991	10992	SN	1	57.058	58.326	0.437	0.0	286.322	3.469	1190.44	1289.0	49.649	-93.202	-91.802	0.0
17	10992	10993	SN	2	57.079	58.324	0.345	0.0	299.823	3.672	1190.776	1288.848	48.393	-94.805	-91.826	0.0
18	10992	10993	SN	1	57.079	58.324	0.355	0.0	299.823	3.384	1190.776	1288.848	49.798	-93.057	-91.826	0.0
19	10992	10993	SN	1	57.079	58.324	0.345	0.0	299.823	3.672	1190.776	1288.848	48.393	-94.805	-91.826	0.0
20	10993	10994	SN	1	57.106	58.324	0.39	0.0	297.678	3.216	1191.208	1288.624	50.403	-93.128	-91.821	0.0
21	10993	10994	SN	1	57.121	58.324	0.373	0.0	297.678	3.717	1191.44	1288.624	48.254	-93.128	-91.821	0.0
22	10993	10994	NS	1	57.458	58.325	0.0	0.0	292.245	3.853	1213.08	1289.624	18.106	-93.189	-91.923	0.0
23	10993	10994	SN	2	57.121	58.324	0.373	0.0	297.678	3.717	1191.44	1288.624	48.254	-93.128	-91.821	0.0
24	10994	10995	NS	1	57.45	58.348	0.0	0.0	298.714	3.598	1212.92	1289.56	17.6	-93.387	-91.952	0.0
25	10994	10995	NS	2	57.449	58.347	0.0	0.0	298.698	3.596	1212.904	1289.544	17.595	-93.387	-91.952	0.0
26	10994	10995	SN	1	57.157	58.323	0.401	0.0	298.703	3.004	1192.32	1288.616	50.529	-93.028	-91.82	0.0
27	10994	10995	SN	1	57.166	58.323	0.368	0.0	298.703	3.821	1192.368	1288.616	47.37	-93.753	-91.82	0.0
28	10994	10995	SN	1	57.166	58.323	0.365	0.0	298.703	3.825	1192.368	1288.616	47.322	-93.753	-91.82	0.0
29	10995	10996	NS	1	57.46	58.349	0.0	0.0	296.735	3.641	1213.208	1289.592	17.451	-94.26	-91.932	0.0
30	10995	10996	NS	1	57.46	58.332	0.0	0.0	296.735	3.65	1213.208	1289.592	17.475	-95.668	-91.932	0.0
31	10998	10999	NS	1	57.485	58.351	0.0	0.0	298.687	3.484	1214.08	1289.4	18.228	-93.491	-91.921	0.0
32	10998	10999	NS	2	57.485	58.351	0.0	0.0	298.681	3.753	1214.08	1289.4	18.747	-93.491	-91.921	0.0
33	10998	10999	NS	1	57.485	58.351	0.0	0.0	298.681	3.753	1214.08	1289.4	18.747	-93.491	-91.921	0.0
34	10998	10999	SN	1	57.383	58.324	0.0	0.0	299.762	3.862	1193.088	1288.44	48.373	-94.012	-91.813	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	10999	11000	NS	1	57.471	58.352	0.0	0.0	296.2	2.929	1213.68	1289.384	15.716	-93.53	-91.936	0.0
36	11000	11001	NS	1	57.486	58.337	0.0	0.0	296.674	3.57	1213.928	1289.424	18.321	-93.258	-91.943	0.0
37	11000	11001	SN	1	57.396	58.322	0.0	0.0	297.865	3.704	1192.672	1288.48	51.283	-93.119	-91.825	0.0
38	11000	11001	NS	1	57.486	58.337	0.0	0.003	296.674	2.419	1213.928	1289.424	12.269	-93.199	-91.943	0.0
39	11001	11002	SN	1	57.413	58.324	0.0	0.0	298.472	3.769	1193.072	1288.536	50.357	-92.94	-91.825	0.0
40	11001	11002	SN	1	57.404	58.324	0.0	0.0	298.472	3.773	1193.072	1288.536	50.305	-92.94	-91.825	0.0
41	11001	11002	NS	1	57.487	58.352	0.0	0.0	283.173	2.017	1213.896	1288.664	7.286	-93.098	-91.953	0.0
42	11001	11002	NS	1	57.487	58.351	0.0	0.0	294.595	3.802	1213.896	1289.504	18.788	-93.238	-91.953	0.0
43	11001	11002	SN	1	57.404	58.324	0.0	0.0	298.472	2.784	1193.072	1288.536	53.21	-92.94	-91.825	0.0
44	11001	11002	NS	2	57.488	58.352	0.0	0.0	294.49	3.8	1213.928	1289.52	18.78	-93.238	-91.953	0.0
45	11002	11003	SN	1	57.415	58.322	0.0	0.0	289.896	3.998	1192.768	1288.408	50.311	-93.227	-91.816	0.0
46	11002	11003	SN	1	57.414	58.321	0.0	0.0	289.951	4.012	1192.752	1288.368	50.338	-93.227	-91.816	0.0
47	11002	11003	NS	1	57.483	58.325	0.0	0.0	299.586	3.747	1214.048	1289.376	19.103	-93.388	-91.931	0.0
48	11002	11003	SN	1	57.415	58.322	0.0	0.0	289.896	3.507	1192.768	1288.408	52.181	-93.013	-91.816	0.0
49	11003	11004	NS	1	57.49	58.324	0.0	0.0	298.786	3.569	1214.432	1289.368	18.452	-93.39	-91.936	0.0
50	11003	11004	SN	1	57.416	58.321	0.0	0.0	298.538	3.792	1193.096	1288.312	50.557	-93.534	-91.8	0.0
51	11003	11004	SN	1	57.416	58.324	0.0	0.0	298.538	3.805	1193.096	1288.312	50.563	-93.534	-91.8	0.0
52	11003	11004	SN	1	57.416	58.321	0.0	0.0	298.544	3.652	1193.096	1288.312	51.153	-93.2	-91.8	0.0
53	11004	11005	NS	1	57.491	58.327	0.0	0.0	299.316	3.621	1214.624	1289.624	17.899	-93.39	-91.883	0.0
54	11004	11005	SN	1	57.381	58.32	0.0	0.0	299.917	3.535	1192.736	1288.512	49.904	-93.054	-91.796	0.0
55	11004	11005	SN	1	57.381	58.32	0.0	0.0	299.917	3.679	1192.736	1288.512	49.394	-94.054	-91.796	0.0
56	11004	11005	SN	2	57.381	58.32	0.0	0.0	299.917	3.535	1192.736	1288.512	49.904	-93.054	-91.796	0.0
57	11005	11006	NS	1	57.494	58.328	0.0	0.003	299.779	3.632	1214.776	1289.544	18.193	-93.39	-91.923	0.0
58	11005	11006	SN	1	57.405	58.343	0.0	0.0	298.235	3.499	1192.528	1288.36	50.163	-93.178	-91.817	0.0
59	11005	11006	SN	1	57.411	58.343	0.0	0.0	298.235	3.662	1192.528	1288.36	49.442	-93.178	-91.817	0.0
60	11005	11006	SN	2	57.411	58.343	0.0	0.0	298.235	3.661	1192.528	1288.36	49.442	-93.178	-91.817	0.0
61	11006	11007	SN	1	57.382	58.318	0.0	0.0	296.79	3.684	1192.584	1288.136	49.391	-93.203	-91.819	0.0
62	11007	11008	NS	1	57.495	58.326	0.0	0.0	289.538	3.887	1214.936	1289.256	18.766	-95.08	-91.948	0.0
63	11007	11008	SN	1	57.412	58.316	0.0	0.0	297.066	3.64	1192.568	1287.936	49.113	-93.174	-91.818	0.0
64	11008	11009	SN	2	57.399	58.321	0.0	0.0	290.254	3.787	1192.672	1287.864	48.509	-93.124	-91.803	0.0
65	11008	11009	NS	1	57.457	58.326	0.0	0.0	295.279	3.689	1214.136	1289.096	17.198	-93.232	-91.948	0.0
66	11008	11009	SN	1	57.399	58.321	0.0	0.0	290.254	3.787	1192.672	1287.864	48.509	-93.124	-91.803	0.0
67	11008	11009	SN	1	57.399	58.321	0.0	0.0	290.254	3.145	1192.672	1287.864	51.109	-93.124	-91.803	0.0
68	11008	11009	NS	2	57.456	58.325	0.0	0.0	294.727	3.688	1214.128	1289.056	17.189	-93.232	-91.948	0.0
69	11009	11010	SN	1	57.413	58.32	0.0	0.0	297.292	3.817	1192.864	1287.936	48.249	-93.223	-91.808	0.0
70	11009	11010	NS	1	57.482	58.339	0.0	0.0	297.159	3.626	1214.736	1289.112	17.367	-93.393	-91.953	0.0
71	11010	11011	SN	2	57.416	58.318	0.0	0.0	298.499	3.957	1192.864	1287.976	46.314	-93.448	-91.746	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	11010	11011	NS	1	57.479	58.325	0.0	0.0	298.135	3.647	1214.744	1289.104	18.538	-93.626	-91.926	0.0
73	11010	11011	SN	1	57.416	58.318	0.0	0.0	298.499	3.957	1192.864	1287.976	46.314	-93.448	-91.746	0.0
74	11010	11011	NS	1	57.479	58.325	0.0	0.0	298.157	3.64	1214.744	1289.112	18.465	-93.626	-91.926	0.0
75	11010	11011	SN	1	57.416	58.318	0.0	0.0	298.499	3.953	1192.864	1287.976	46.373	-93.448	-91.746	0.0
76	11011	11012	SN	1	57.41	58.316	0.0	0.0	297.54	3.723	1192.456	1287.832	48.654	-93.566	-91.786	0.0
77	11011	11012	NS	1	57.497	58.324	0.0	0.0	299.332	3.905	1215.352	1288.968	19.245	-93.395	-91.93	0.0
78	11012	11013	NS	1	57.498	58.331	0.0	0.0	292.681	3.688	1215.368	1288.88	18.764	-93.252	-91.924	0.0
79	11012	11013	SN	1	57.408	58.315	0.0	0.0	296.128	3.85	1192.256	1287.688	47.456	-93.17	-91.793	0.0
80	11012	11013	NS	1	57.498	58.366	0.0	0.0	292.681	3.685	1215.368	1288.88	18.744	-93.224	-91.924	0.0
81	11013	11014	NS	1	57.476	58.322	0.0	0.0	290.227	3.558	1214.856	1288.92	18.307	-93.602	-91.945	0.0
82	11013	11014	SN	1	57.408	58.316	0.0	0.0	296.244	3.789	1192.12	1287.704	48.88	-92.986	-91.789	0.0
83	11013	11014	SN	1	57.412	58.316	0.0	0.0	296.244	3.793	1192.616	1287.704	48.823	-92.986	-91.789	0.0
84	11014	11015	SN	1	57.381	58.315	0.0	0.0	293.409	3.983	1192.112	1287.688	53.124	-93.343	-91.793	0.0
85	11014	11015	NS	2	57.474	58.323	0.0	0.0	294.043	3.795	1214.72	1288.84	18.532	-93.204	-91.943	0.0
86	11014	11015	SN	2	57.381	58.315	0.0	0.0	293.409	3.985	1192.112	1287.664	53.124	-93.343	-91.793	0.0
87	11014	11015	NS	1	57.474	58.323	0.0	0.0	294.06	3.795	1214.72	1288.84	18.532	-93.204	-91.943	0.0
88	11015	11016	NS	1	57.472	58.328	0.0	0.003	296.966	3.259	1214.576	1288.92	17.613	-93.255	-91.963	0.0
89	11015	11016	NS	1	57.472	58.328	0.0	0.003	296.966	3.56	1214.576	1288.92	18.19	-93.255	-91.963	0.0
90	11015	11016	SN	1	57.38	58.316	0.0	0.0	299.895	3.699	1192.072	1287.768	50.763	-93.089	-91.819	0.0
91	11015	11016	SN	2	57.381	58.316	0.0	0.0	299.895	3.699	1192.08	1287.784	50.768	-93.089	-91.819	0.0
92	11015	11016	NS	1	57.472	58.35	0.0	0.003	296.966	3.557	1214.576	1288.92	18.171	-93.219	-91.963	0.0
93	11016	11017	NS	1	57.465	58.343	0.0	0.0	297.286	3.18	1214.392	1288.92	17.641	-93.393	-91.947	0.0
94	11016	11017	NS	1	57.465	58.323	0.0	0.0	297.132	3.639	1214.392	1288.92	18.536	-93.393	-91.947	0.0
95	11016	11017	NS	1	57.465	58.343	0.0	0.0	297.137	3.641	1214.392	1288.92	18.554	-93.393	-91.947	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	10987	10988	SN	1	-33.959	17.746	0.0	-34.329	20.435	0.0	2.186	22.461	0.075	5.187	22.732	0.154	0.086	184.382	3.159	0.086	200.744	2.937	0.086	0.123	0.0	0.086	0.12	0.0
2	10988	10989	NS	1	-34.764	20.238	0.0	-34.629	19.825	0.0	-0.028	22.376	0.007	1.414	24.842	0.101	0.086	221.844	3.672	0.086	215.136	3.9	0.086	0.15	0.0	0.086	0.13	0.0
3	10988	10989	SN	1	-34.953	20.744	0.0	-34.721	19.808	0.0	-8.055	22.337	0.009	-5.134	22.735	0.022	0.086	231.768	3.991	0.086	219.688	3.469	0.086	0.54	0.0	0.086	0.311	0.0
4	10988	10989	SN	1	-34.953	20.744	0.0	-34.903	19.808	0.0	-8.055	22.337	0.009	-5.134	22.735	0.022	0.086	231.768	3.992	0.086	229.103	3.471	0.086	0.54	0.0	0.086	0.311	0.0
5	10988	10989	SN	1	-34.953	20.744	0.0	-34.903	19.808	0.0	-8.055	22.337	0.009	-5.134	22.735	0.022	0.086	231.768	4.156	0.086	229.103	3.602	0.086	0.54	0.0	0.086	0.311	0.0
6	10988	10989	NS	1	-34.946	20.24	0.0	-34.871	19.825	0.0	-0.028	22.378	0.007	1.413	24.842	0.101	0.086	231.433	3.671	0.086	227.362	3.885	0.086	0.15	0.0	0.086	0.13	0.0
7	10989	10990	SN	1	-34.92	21.384	0.0	-34.919	20.821	0.0	-3.074	22.727	0.012	-2.6	22.554	0.026	0.086	230.036	5.006	0.086	229.898	4.727	0.086	0.222	0.0	0.086	0.207	0.0
8	10989	10990	NS	1	-34.846	19.588	0.0	-34.105	19.035	0.0	-12.365	22.02	0.002	-6.582	23.017	0.037	0.086	226.116	3.151	0.086	190.647	2.991	0.086	1.341	0.002	0.086	0.405	0.0
9	10989	10990	NS	1	-34.872	19.588	0.0	-34.504	19.035	0.0	-12.374	22.02	0.002	-6.582	23.015	0.037	0.086	227.502	3.154	0.086	208.961	2.994	0.086	1.344	0.002	0.086	0.405	0.0
10	10989	10990	SN	1	-34.92	21.384	0.0	-34.919	20.821	0.0	-3.081	22.727	0.012	-2.6	22.554	0.027	0.086	230.036	5.093	0.086	229.898	4.781	0.086	0.222	0.0	0.086	0.206	0.0
11	10989	10990	SN	1	-34.92	21.384	0.0	-34.919	20.821	0.0	-3.074	22.727	0.012	-2.6	22.554	0.027	0.086	230.036	5.092	0.086	229.898	4.784	0.086	0.222	0.0	0.086	0.207	0.0
12	10990	10991	SN	1	-34.623	18.744	0.0	-34.699	19.05	0.0	1.595	21.915	0.0	2.228	22.201	0.007	0.086	214.835	2.053	0.086	218.588	1.836	0.086	0.128	0.0	0.086	0.122	0.0
13	10990	10991	SN	1	-34.722	18.744	0.0	-34.835	19.05	0.0	1.595	21.915	0.0	2.228	22.201	0.007	0.086	219.739	2.053	0.086	225.577	1.836	0.086	0.128	0.0	0.086	0.122	0.0
14	10990	10991	SN	1	-34.722	18.626	0.0	-34.835	19.05	0.0	1.595	21.915	0.0	2.228	22.201	0.007	0.086	219.739	2.084	0.086	225.577	1.837	0.086	0.128	0.0	0.086	0.122	0.0
15	10991	10992	SN	1	-34.612	18.748	0.0	-34.97	19.086	0.0	0.99	22.517	0.067	1.544	23.034	0.216	0.086	214.252	1.555	0.086	232.598	1.468	0.086	0.135	0.0	0.086	0.129	0.0
16	10991	10992	SN	1	-33.981	18.748	0.0	-34.142	19.086	0.0	0.992	22.517	0.067	1.544	23.034	0.223	0.086	185.263	1.568	0.086	192.293	1.465	0.086	0.135	0.0	0.086	0.129	0.0
17	10992	10993	SN	2	-34.891	17.229	0.0	-34.331	17.471	0.0	0.768	22.206	0.01	2.361	22.463	0.105	0.087	228.441	2.32	0.087	200.83	1.772	0.086	0.138	0.0	0.086	0.121	0.0
18	10992	10993	SN	1	-34.451	16.988	0.0	-34.331	17.188	0.0	0.768	22.206	0.01	2.361	22.463	0.111	0.087	206.481	2.332	0.087	200.83	1.819	0.086	0.138	0.0	0.086	0.121	0.0
19	10992	10993	SN	1	-34.891	17.229	0.0	-34.331	17.471	0.0	0.768	22.206	0.01	2.361	22.463	0.105	0.087	228.441	2.32	0.087	200.83	1.772	0.086	0.138	0.0	0.086	0.121	0.0
20	10993	10994	SN	1	-34.886	14.12	0.0	-34.994	17.146	0.0	0.565	22.05	0.012	2.847	22.142	0.01	0.088	228.204	4.172	0.087	233.939	4.182	0.086	0.141	0.0	0.086	0.117	0.0
21	10993	10994	SN	1	-34.75	16.938	0.0	-34.994	17.864	0.0	0.565	22.05	0.011	2.847	22.142	0.01	0.087	221.148	4.084	0.086	233.939	3.968	0.086	0.141	0.0	0.086	0.117	0.0
22	10993	10994	NS	1	-34.003	20.99	0.0	-34.688	20.905	0.0	-27.719	21.941	0.0	-21.221	22.695	0.048	0.086	190.134	2.153	0.086	218.072	2.331	0.086	43.872	0.204	0.086	9.875	0.033
23	10993	10994	SN	2	-34.75	16.938	0.0	-34.994	17.864	0.0	0.565	22.05	0.011	2.847	22.142	0.01	0.087	221.148	4.084	0.086	233.939	3.968	0.086	0.141	0.0	0.086	0.117	0.0
24	10994	10995	NS	1	-34.906	21.207	0.0	-34.666	20.3	0.0	2.5	22.279	0.07	0.95	22.627	0.19	0.086	229.264	1.577	0.086	216.922	1.701	0.086	0.12	0.0	0.086	0.136	0.0
25	10994	10995	NS	2	-34.982	21.207	0.0	-34.736	20.3	0.0	2.5	22.279	0.07	0.95	22.627	0.19	0.086	233.275	1.578	0.086	220.444	1.701	0.086	0.12	0.0	0.086	0.136	0.0
26	10994	10995	SN	1	-34.976	17.013	0.0	-34.963	17.927	0.0	-5.974	23.362	0.247	-7.752	23.331	0.579	0.087	232.962	3.153	0.086	232.322	2.612	0.086	0.361	0.0	0.086	0.508	0.0
27	10994	10995	SN	1	-34.976	17.013	0.0	-34.963	18.745	0.0	-3.815	23.362	0.232	-7.75	23.331	0.575	0.087	232.962	3.017	0.086	232.322	2.33	0.086	0.249	0.0	0.086	0.508	0.0
28	10994	10995	SN	1	-34.976	17.013	0.0	-34.963	18.747	0.0	-3.931	23.362	0.232	-7.752	23.331	0.577	0.087	232.962	3.017	0.086	232.322	2.329	0.086	0.253	0.0	0.086	0.508	0.0
29	10995	10996	NS	1	-34.875	20.872	0.0	-34.892	21.333	0.0	-3.185	23.207	0.224	1.591	23.564	0.847	0.086	227.638	6.864	0.086	228.551	6.671	0.086	0.225	0.0	0.086	0.128	0.0
30	10995	10996	NS	1	-34.88	20.872	0.0	-34.796	21.352	0.0	-3.191	23.207	0.225	1.589	23.564	0.849	0.086	227.919	6.859	0.086	223.509	6.675	0.086	0.226	0.0	0.086	0.128	0.0
31	10998	10999	NS	1	-33.32	19.82	0.0	-34.821	19.868	0.0	-0.427	22.32	0.043	-1.432	23.55	0.658	0.086	159.154	1.266	0.086	224.793	1.148	0.086	0.156	0.0	0.086	0.176	0.0
32	10998	10999	NS	2	-33.32	19.82	0.0	-34.821	19.868	0.0	-0.427	22.32	0.042	-1.432	23.55	0.655	0.086	159.154	1.264	0.086	224.793	1.148	0.086	0.156	0.0	0.086	0.176	0.0

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

33	10998	10999	NS	1	-33.32	19.82	0.0	-34.821	19.868	0.0	-0.427	22.32	0.042	-1.432	23.55	0.655	0.086	159.154	1.264	0.086	224.793	1.148	0.086	0.156	0.0	0.086	0.176	0.0
34	10998	10999	SN	1	-34.283	19.545	0.0	-33.365	20.58	0.0	-32.957	22.812	0.049	-17.761	22.987	0.1	0.086	198.601	1.468	0.086	160.801	1.313	0.086	151.436	0.013	0.086	4.487	0.009
35	10999	11000	NS	1	-34.985	20.978	0.0	-34.979	20.227	0.0	0.97	22.464	0.052	4.23	23.391	0.817	0.086	233.434	1.763	0.086	233.163	1.607	0.086	0.141	0.0	0.086	0.108	0.0
36	11000	11001	NS	1	-34.71	19.304	0.0	-34.914	19.633	0.0	1.719	22.746	0.053	1.847	23.519	0.722	0.086	221.212	2.781	0.086	229.652	2.673	0.086	0.127	0.0	0.086	0.126	0.0
37	11000	11001	SN	1	-34.679	17.913	0.0	-34.498	20.3	0.0	-18.892	23.215	0.146	-28.243	23.16	0.654	0.086	218.647	3.42	0.086	208.707	3.025	0.086	5.802	0.017	0.086	49.488	0.054
38	11000	11001	NS	1	-34.902	19.304	0.0	-34.914	19.633	0.0	1.677	22.746	0.088	1.849	23.508	0.987	0.086	229.028	2.791	0.086	229.652	2.67	0.086	0.128	0.0	0.086	0.126	0.0
39	11001	11002	SN	1	-34.758	17.655	0.0	-34.951	20.701	0.0	1.495	23.869	0.39	3.972	23.951	1.692	0.087	221.521	2.901	0.086	231.627	2.291	0.086	0.13	0.0	0.086	0.11	0.0
40	11001	11002	SN	1	-34.758	17.653	0.0	-33.873	20.701	0.0	1.495	23.869	0.39	3.976	23.951	1.697	0.087	221.521	2.9	0.086	180.71	2.295	0.086	0.13	0.0	0.086	0.11	0.0
41	11001	11002	NS	1	-34.864	19.134	0.0	-34.863	19.358	0.0	3.342	22.449	0.006	2.97	20.506	0.0	0.086	227.039	2.891	0.086	226.995	2.501	0.086	0.114	0.0	0.086	0.116	0.0
42	11001	11002	NS	1	-34.864	19.134	0.0	-34.863	19.358	0.0	2.424	23.533	0.257	1.84	23.699	0.786	0.086	227.039	2.767	0.086	226.995	2.496	0.086	0.12	0.0	0.086	0.126	0.0
43	11001	11002	SN	1	-34.758	15.09	0.0	-33.873	14.736	0.0	1.495	23.866	0.388	3.958	23.952	1.712	0.087	221.521	2.907	0.088	180.71	2.474	0.086	0.13	0.0	0.086	0.11	0.0
44	11001	11002	NS	2	-34.864	19.134	0.0	-34.863	19.36	0.0	2.424	23.533	0.257	1.84	23.699	0.786	0.086	227.039	2.767	0.086	226.995	2.495	0.086	0.12	0.0	0.086	0.126	0.0
45	11002	11003	SN	1	-34.863	21.177	0.0	-34.752	20.664	0.0	-23.462	22.279	0.017	-21.922	23.074	0.014	0.086	234.794	4.463	0.086	225.665	3.482	0.086	18.459	0.02	0.086	11.995	0.033
46	11002	11003	SN	1	-34.54	21.176	0.0	-34.592	20.665	0.0	-23.047	22.279	0.018	-21.859	23.074	0.014	0.086	210.698	4.447	0.086	215.778	3.488	0.086	16.783	0.019	0.086	11.822	0.033
47	11002	11003	NS	1	-34.9	20.139	0.0	-34.058	20.521	0.0	0.666	23.321	0.184	0.152	23.756	0.31	0.086	228.974	3.301	0.086	188.642	3.155	0.086	0.14	0.0	0.086	0.147	0.0
48	11002	11003	SN	1	-34.863	21.177	0.0	-34.752	20.664	0.0	-23.462	22.279	0.017	-21.922	23.074	0.014	0.086	234.794	4.639	0.086	225.665	3.837	0.086	18.459	0.02	0.086	11.995	0.033
49	11003	11004	NS	1	-34.922	19.997	0.0	-34.973	20.671	0.0	-1.691	21.531	0.0	-1.601	24.355	0.053	0.086	230.103	2.737	0.086	232.837	3.214	0.086	0.182	0.0	0.086	0.18	0.0
50	11003	11004	SN	1	-34.725	20.427	0.0	-34.951	20.506	0.0	-18.291	22.013	0.002	-16.141	22.743	0.015	0.086	219.872	4.658	0.086	231.651	3.833	0.086	5.062	0.002	0.086	3.11	0.023
51	11003	11004	SN	1	-34.985	20.427	0.0	-34.662	20.506	0.0	-18.264	22.013	0.002	-16.135	22.744	0.015	0.086	233.483	4.649	0.086	216.714	3.826	0.086	5.029	0.002	0.086	3.106	0.023
52	11003	11004	SN	1	-34.725	20.427	0.0	-34.951	20.506	0.0	-18.291	22.013	0.002	-16.141	22.743	0.015	0.086	219.872	4.757	0.086	231.651	3.903	0.086	5.062	0.002	0.086	3.11	0.023
53	11004	11005	NS	1	-34.991	18.308	0.0	-34.662	17.489	0.0	-10.23	21.638	0.0	-26.633	22.888	0.034	0.086	233.835	3.708	0.087	216.688	3.765	0.086	0.846	0.0	0.086	34.179	0.009
54	11004	11005	SN	1	-34.948	19.802	0.0	-34.854	19.738	0.0	0.946	22.16	0.006	1.535	22.351	0.031	0.086	231.45	2.896	0.086	226.47	2.622	0.086	0.136	0.0	0.086	0.129	0.0
55	11004	11005	SN	1	-34.948	19.802	0.0	-34.854	19.738	0.0	0.946	22.16	0.006	1.535	22.351	0.031	0.086	231.45	2.853	0.086	226.47	2.592	0.086	0.136	0.0	0.086	0.129	0.0
56	11004	11005	SN	2	-34.948	19.802	0.0	-34.854	19.738	0.0	0.946	22.16	0.006	1.535	22.351	0.031	0.086	231.45	2.896	0.086	226.47	2.622	0.086	0.136	0.0	0.086	0.129	0.0
57	11005	11006	NS	1	-34.925	18.256	0.0	-34.662	17.427	0.0	-27.942	21.671	0.0	-29.148	22.797	0.019	0.086	230.217	4.828	0.087	216.72	5.099	0.086	46.178	0.158	0.086	60.946	0.12
58	11005	11006	SN	1	-34.795	18.734	0.0	-34.857	19.341	0.0	1.054	22.347	0.011	1.784	21.873	0.0	0.086	239.922	1.516	0.086	226.66	1.318	0.086	0.135	0.0	0.086	0.126	0.0
59	11005	11006	SN	1	-34.795	18.753	0.0	-34.857	19.336	0.0	1.054	22.347	0.011	1.784	21.873	0.0	0.086	239.922	1.489	0.086	226.66	1.321	0.086	0.135	0.0	0.086	0.126	0.0
60	11005	11006	SN	2	-34.795	18.753	0.0	-34.857	19.336	0.0	1.054	22.347	0.011	1.784	21.873	0.0	0.086	239.922	1.489	0.086	226.66	1.321	0.086	0.135	0.0	0.086	0.126	0.0
61	11006	11007	SN	1	-33.992	18.192	0.0	-34.195	19.093	0.0	1.603	22.412	0.024	2.172	22.952	0.218	0.086	185.757	2.293	0.086	194.592	1.996	0.086	0.128	0.0	0.086	0.123	0.0
62	11007	11008	NS	1	-34.294	21.299	0.0	-33.885	17.432	0.0	-17.481	21.408	0.0	-16.607	22.641	0.026	0.086	199.106	1.592	0.087	181.246	1.315	0.086	4.211	0.006	0.086	3.455	0.005
63	11007	11008	SN	1	-34.911	17.279	0.0	-34.991	17.913	0.0	0.229	21.876	0.0	2.251	22.105	0.014	0.087	229.54	4.153	0.086	233.804	3.404	0.086	0.146	0.0	0.086	0.122	0.0
64	11008	11009	SN	2	-33.656	17.266	0.0	-34.996	18.332	0.0	-0.114	22.768	0.202	0.095	23.202	0.365	0.087	171.935	2.285	0.086	234.046	2.007	0.086	0.151	0.0	0.086	0.148	0.0
65	11008	11009	NS	1	-34.495	21.075	0.0	-34.806	21.282	0.0	-21.622	22.201	0.009	-30.084	22.786	0.035	0.086	208.523	2.529	0.086	224.051	2.566	0.086	10.823	0.109	0.086	75.57	0.253
66	11008	11009	SN	1	-33.656	17.266	0.0	-34.996	18.332	0.0	-0.114	22.768	0.202	0.095	23.202	0.365	0.087	171.935	2.285	0.086	234.046	2.007	0.086	0.151	0.0	0.086	0.148	0.0
67	11008	11009	SN	1	-33.656	15.071	0.0	-34.996	16.218	0.0	-0.114	22.768	0.216	0.095	23.202	0.366	0.087	171.935	2.367	0.087	234.046	2.158	0.086	0.151	0.0	0.086	0.148	0.0
68	11008	11009	NS	2	-34.536	21.075	0.0	-34.806	21.282	0.0	-21.631	22.201	0.009	-30.084	22.786	0.035	0.086	210.594	2.528	0.086	224.051	2.566	0.086	10.845	0.109	0.086	75.57	0.253
69	11009	11010	SN	1	-34.946	17.67	0.0	-34.804	18.798	0.0	-13.855	23.343	0.338	-8.364	23.646	0.879	0.087	231.421	2.392	0.086	223.948	2.079	0.086	2.003	0.002	0.086	0.645	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	11009	11010	NS	1	-34.959	20.014	0.0	-34.609	21.734	0.0	2.533	22.559	0.038	1.366	23.631	0.224	0.086	232.024	2.998	0.086	214.127	2.86	0.086	0.12	0.0	0.086	0.131	0.0
71	11010	11011	SN	2	-34.679	17.669	0.0	-34.882	18.702	0.0	-29.948	23.346	0.154	-23.33	24.124	0.523	0.087	217.556	3.703	0.086	227.942	3.376	0.086	73.239	0.063	0.086	17.911	0.006
72	11010	11011	NS	1	-34.54	22.919	0.006	-34.982	19.18	0.0	0.768	22.89	0.216	-0.329	24.106	1.277	0.086	210.693	5.107	0.086	233.268	5.179	0.086	0.138	0.0	0.086	0.155	0.0
73	11010	11011	SN	1	-34.679	17.669	0.0	-34.882	18.702	0.0	-29.948	23.346	0.154	-23.33	24.124	0.523	0.087	217.556	3.703	0.086	227.942	3.376	0.086	73.239	0.063	0.086	17.911	0.006
74	11010	11011	NS	1	-34.54	22.919	0.006	-34.821	19.18	0.0	0.768	22.89	0.216	-0.329	24.106	1.279	0.086	210.693	5.113	0.086	224.852	5.185	0.086	0.138	0.0	0.086	0.155	0.0
75	11010	11011	SN	1	-34.679	17.669	0.0	-34.882	18.702	0.0	-29.244	23.346	0.154	-23.322	24.124	0.521	0.087	217.556	3.703	0.086	227.942	3.376	0.086	62.296	0.063	0.086	17.88	0.006
76	11011	11012	SN	1	-34.835	19.793	0.0	-34.829	19.853	0.0	-6.316	23.139	0.124	-5.239	23.218	0.181	0.086	225.556	5.138	0.086	225.22	4.719	0.086	0.399	0.0	0.086	0.328	0.0
77	11011	11012	NS	1	-34.911	20.747	0.0	-34.73	19.387	0.0	-24.657	23.451	0.556	-24.858	23.691	1.561	0.086	229.499	2.404	0.086	220.156	2.587	0.086	21.709	0.076	0.086	22.731	0.039
78	11012	11013	NS	1	-33.83	21.635	0.0	-31.973	21.217	0.0	0.622	22.388	0.011	0.352	23.512	0.733	0.086	178.924	1.145	0.086	116.708	0.99	0.086	0.14	0.0	0.086	0.144	0.0
79	11012	11013	SN	1	-34.55	19.431	0.0	-34.806	20.62	0.0	-27.87	23.051	0.09	-23.69	22.792	0.106	0.086	211.238	2.707	0.086	224.021	2.398	0.086	45.414	0.1	0.086	17.389	0.03
80	11012	11013	NS	1	-33.887	21.635	0.0	-34.328	21.217	0.0	0.622	22.388	0.011	0.35	23.512	0.73	0.086	181.342	1.146	0.086	200.691	0.99	0.086	0.14	0.0	0.086	0.144	0.0
81	11013	11014	NS	1	-34.998	20.314	0.0	-34.417	22.059	0.001	-6.564	22.44	0.06	-3.33	23.51	0.601	0.086	234.149	2.084	0.086	204.882	2.076	0.086	0.404	0.0	0.086	0.23	0.0
82	11013	11014	SN	1	-34.591	17.857	0.0	-33.392	20.359	0.0	-24.546	23.185	0.079	-24.332	23.204	0.18	0.086	213.227	2.681	0.086	161.777	1.891	0.086	21.888	0.026	0.086	20.149	0.019
83	11013	11014	SN	1	-34.752	17.867	0.0	-33.211	20.364	0.0	-24.843	23.185	0.079	-24.332	23.204	0.18	0.086	221.242	2.681	0.086	155.198	1.889	0.086	23.433	0.026	0.086	20.149	0.019
84	11014	11015	SN	1	-34.999	17.802	0.0	-34.512	18.979	0.0	-33.997	22.795	0.076	-27.464	22.908	0.176	0.086	251.457	3.352	0.086	209.373	2.582	0.086	185.943	0.069	0.086	41.36	0.09
85	11014	11015	NS	2	-34.991	19.813	0.0	-34.957	20.741	0.0	-5.069	22.367	0.049	-5.806	23.793	0.712	0.086	233.816	3.443	0.086	231.951	3.286	0.086	0.307	0.0	0.086	0.35	0.0
86	11014	11015	SN	2	-34.999	17.802	0.0	-34.512	18.979	0.0	-33.997	22.795	0.076	-27.464	22.908	0.176	0.086	251.457	3.352	0.086	209.373	2.582	0.086	185.943	0.069	0.086	41.36	0.09
87	11014	11015	NS	1	-34.991	19.813	0.0	-34.957	20.741	0.0	-5.069	22.367	0.049	-5.806	23.793	0.712	0.086	233.816	3.443	0.086	231.951	3.286	0.086	0.307	0.0	0.086	0.35	0.0
88	11015	11016	NS	1	-34.888	21.445	0.0	-34.62	18.326	0.0	-0.687	22.639	0.022	2.735	23.399	0.805	0.086	228.286	3.61	0.086	214.676	4.206	0.086	0.161	0.0	0.086	0.118	0.0
89	11015	11016	NS	1	-34.888	21.445	0.0	-34.62	18.326	0.0	-0.687	22.639	0.052	2.735	23.399	0.809	0.086	228.286	3.61	0.086	214.676	4.206	0.086	0.161	0.0	0.086	0.118	0.0
90	11015	11016	SN	1	-34.94	18.123	0.0	-34.694	20.124	0.0	2.231	23.159	0.234	3.235	23.64	2.087	0.086	231.057	2.729	0.086	218.368	2.424	0.086	0.122	0.0	0.086	0.121	0.0
91	11015	11016	SN	2	-34.909	18.123	0.0	-34.71	20.124	0.0	2.231	23.159	0.234	3.235	23.64	2.087	0.086	229.424	2.728	0.086	219.093	2.424	0.086	0.122	0.0	0.086	0.121	0.0
92	11015	11016	NS	1	-34.632	21.445	0.0	-34.905	18.326	0.0	-0.688	22.639	0.052	2.737	23.399	0.809	0.086	215.277	3.612	0.086	229.198	4.205	0.086	0.161	0.0	0.086	0.118	0.0
93	11016	11017	NS	1	-33.97	19.479	0.0	-34.117	21.493	0.0	1.176	23.447	0.279	0.008	23.376	0.649	0.086	184.803	1.253	0.086	191.18	1.238	0.086	0.133	0.0	0.086	0.149	0.0
94	11016	11017	NS	1	-33.97	19.479	0.0	-34.117	21.493	0.0	1.176	23.444	0.317	0.006	23.374	0.63	0.086	184.803	1.253	0.086	191.18	1.236	0.086	0.133	0.0	0.086	0.149	0.0
95	11016	11017	NS	1	-33.97	19.479	0.0	-34.117	21.493	0.0	1.176	23.448	0.317	0.008	23.376	0.63	0.086	184.803	1.253	0.086	191.18	1.238	0.086	0.133	0.0	0.086	0.149	0.0

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