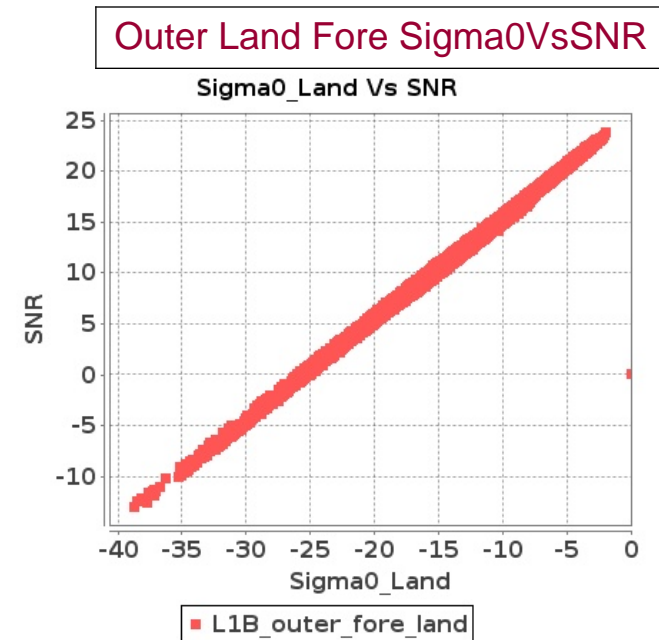
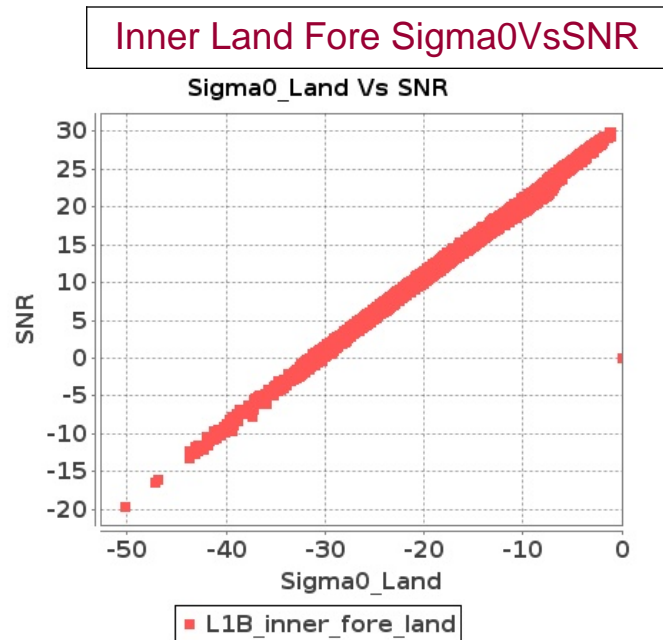
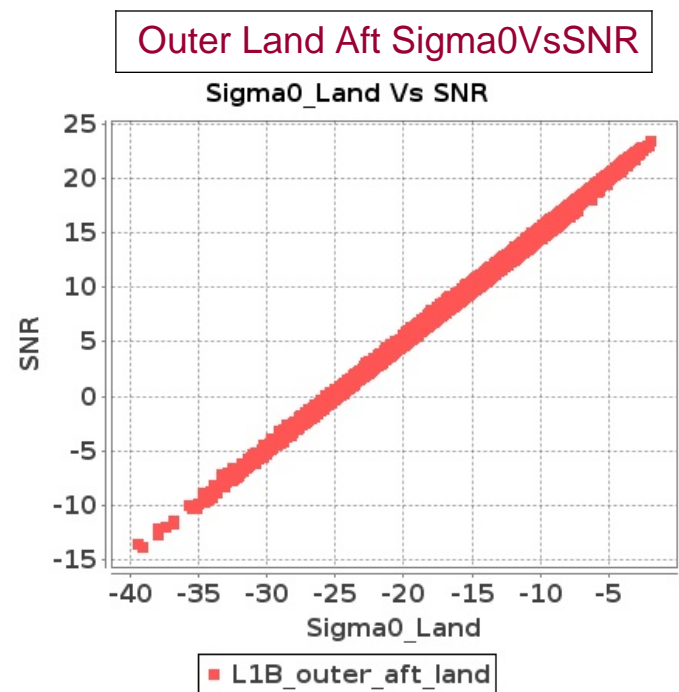
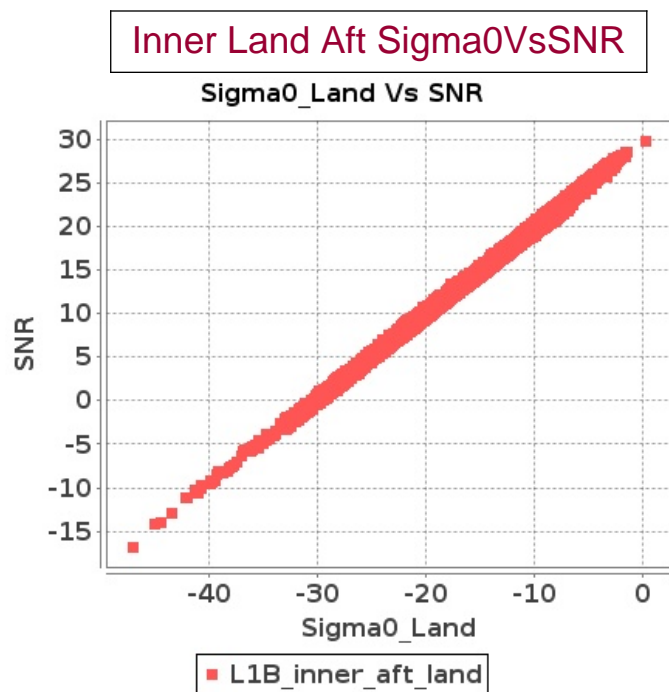
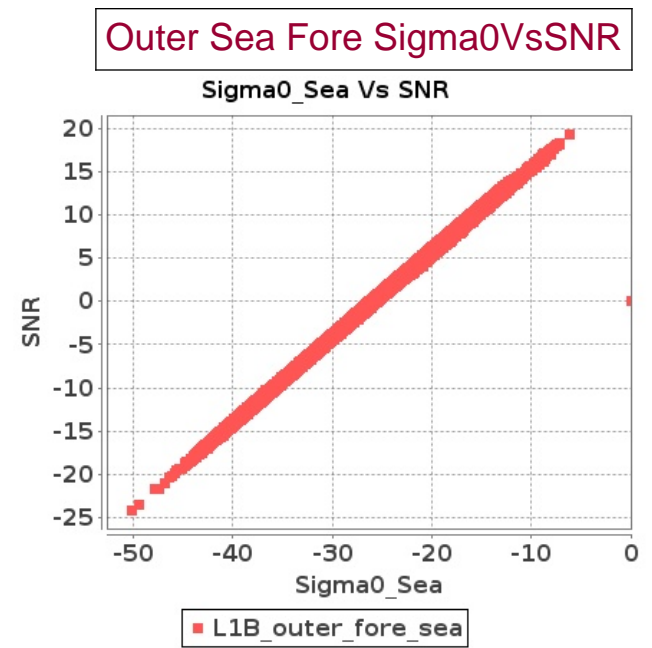
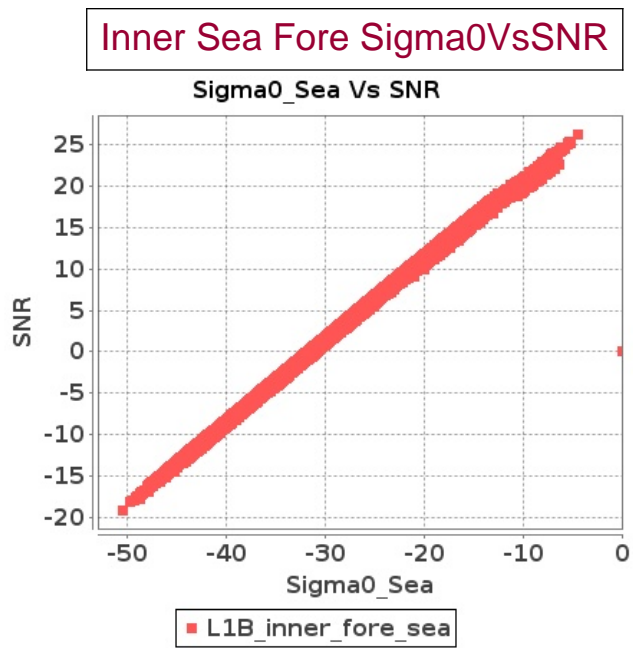
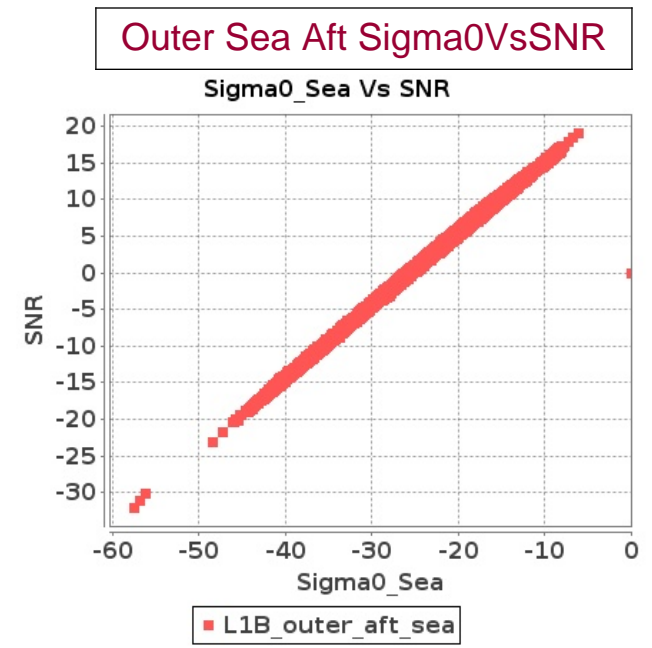
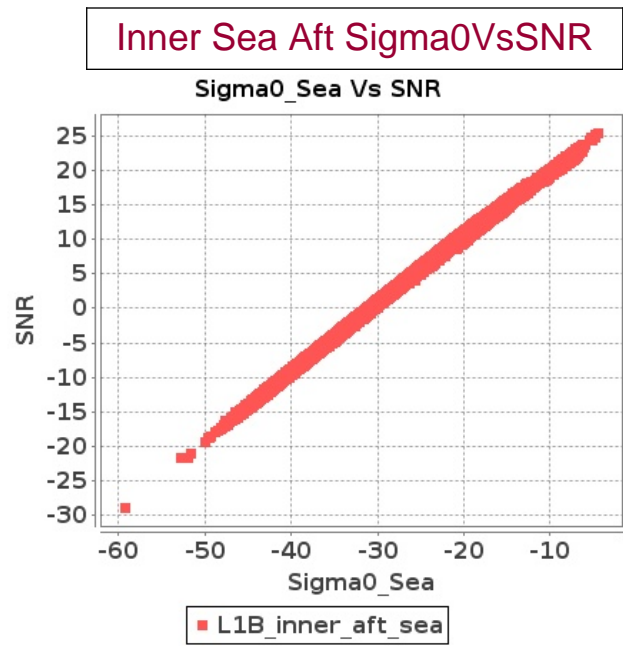
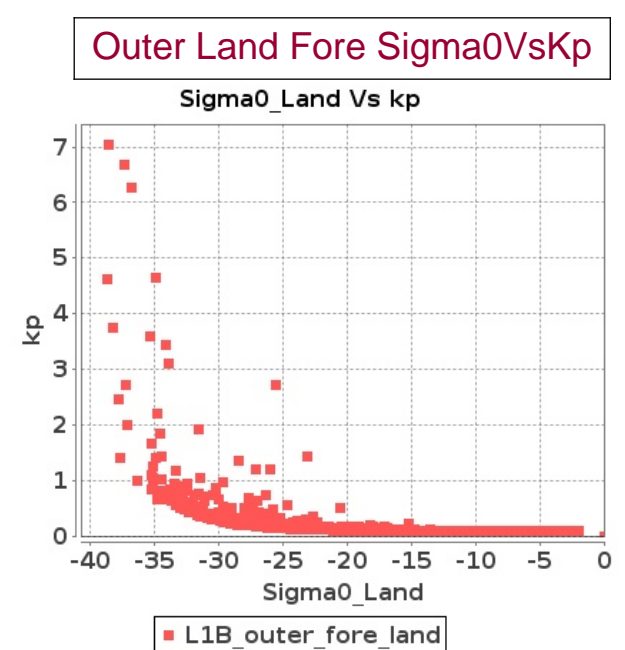
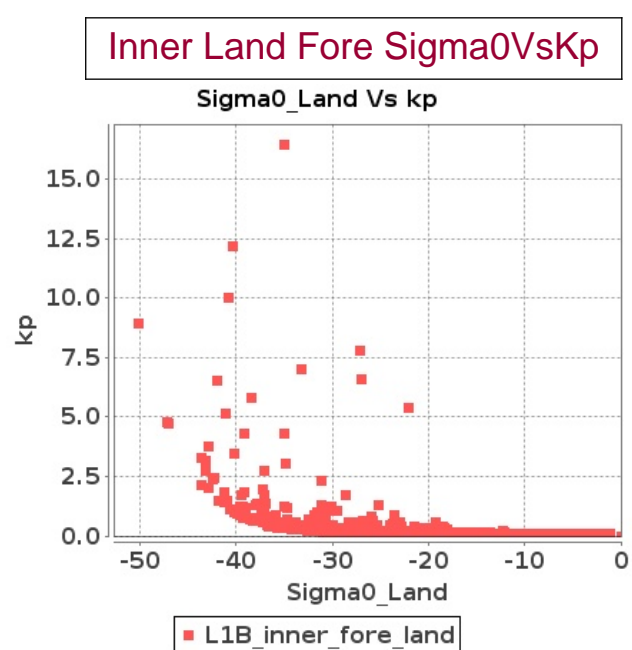
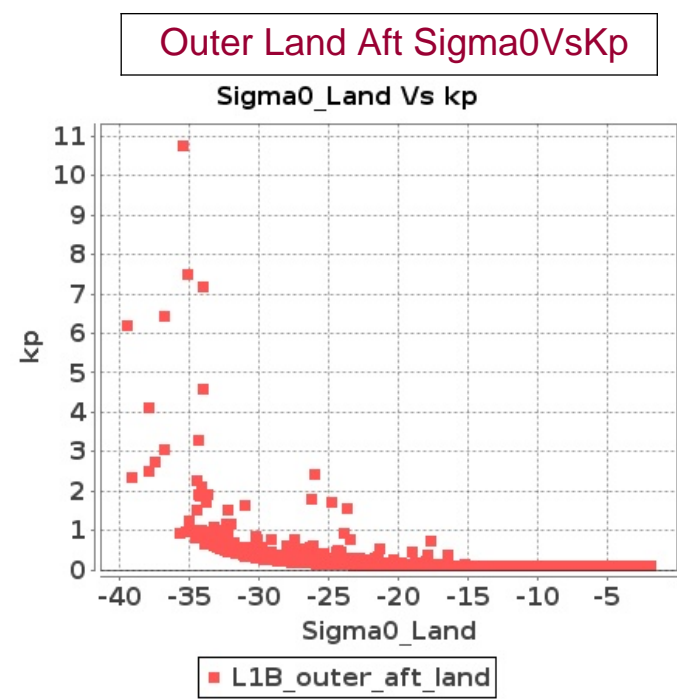
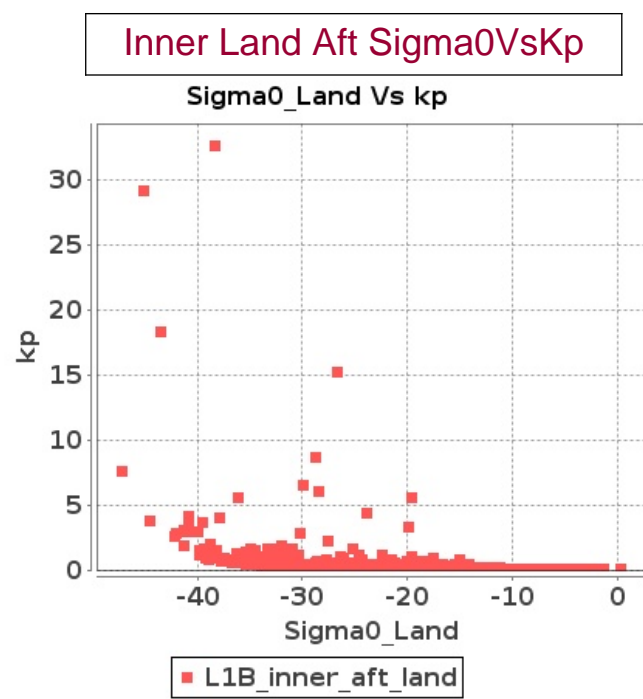
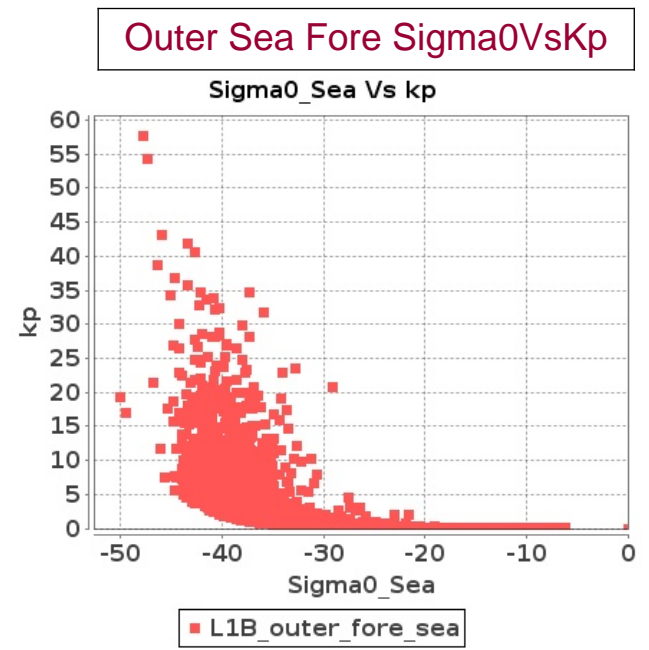
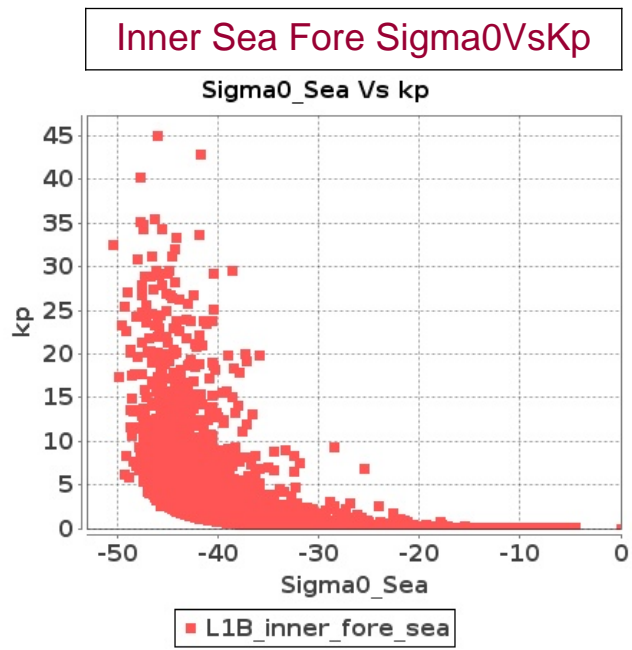
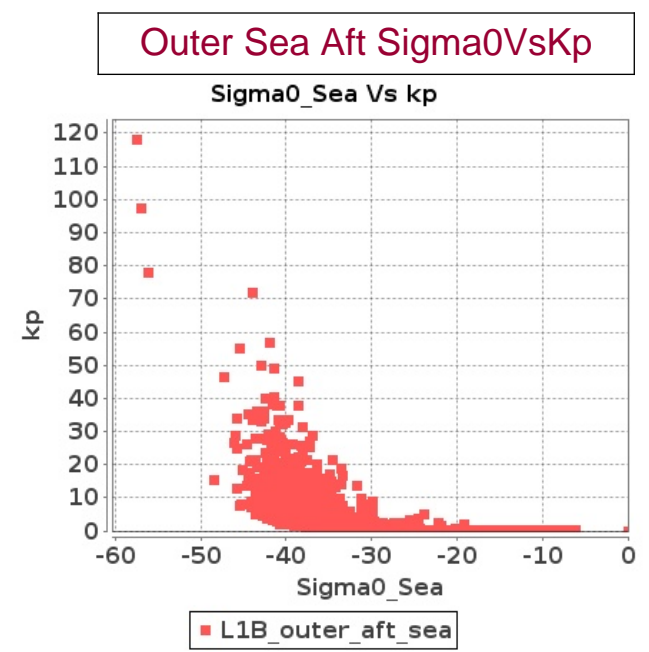
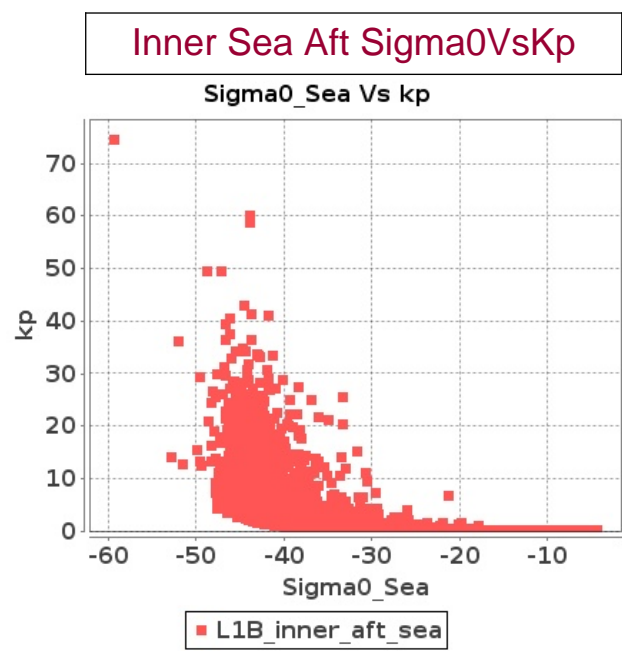


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 13-NOV-2018 To 14-NOV-2018





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

Report between 13-NOV-2018 To 14-NOV-2018

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	11277	11278	SN	1	48.667	49.333	0.0	0.0	282.5	2.81	1016.504	1078.616	27.559	-91.464	-89.726	0.0
2	11277	11278	SN	1	48.694	49.333	0.0	0.003	282.5	1.737	1017.496	1078.616	28.847	-91.464	-89.726	0.0
3	11277	11278	SN	1	48.694	49.333	0.0	0.0	282.5	2.813	1017.496	1078.616	27.487	-91.464	-89.726	0.0
4	11278	11279	SN	1	48.715	49.364	0.0	0.003	6.342	2.47	1017.48	1078.416	26.167	-91.566	-89.679	0.0
5	11278	11279	NS	1	48.804	49.42	0.0	0.0	266.987	2.829	1052.864	1081.96	0.0	-91.703	-90.056	0.0
6	11278	11279	SN	1	48.715	49.364	0.0	0.003	6.342	2.763	1017.48	1078.416	25.505	-91.566	-89.679	0.0
7	11279	11280	NS	1	48.837	49.389	0.0	0.0	52.051	2.641	1053.952	1082.192	0.0	-91.654	-90.023	0.0
8	11279	11280	SN	1	48.667	49.331	0.0	0.003	283.019	2.421	1016.648	1078.536	26.247	-91.386	-89.712	0.0
9	11279	11280	SN	1	48.667	49.331	0.0	0.003	283.019	2.566	1016.648	1078.536	25.9	-91.386	-89.712	0.0
10	11280	11281	NS	1	48.838	49.39	0.0	0.003	266.915	2.563	1054.176	1082.264	0.0	-91.614	-90.018	0.0
11	11280	11281	SN	1	48.673	49.331	0.0	0.003	6.337	2.356	1016.096	1078.52	27.137	-91.616	-89.726	0.0
12	11280	11281	SN	1	48.673	49.331	0.0	0.003	6.337	2.54	1016.096	1078.52	26.744	-91.616	-89.726	0.0
13	11280	11281	SN	2	48.673	49.331	0.0	0.003	6.337	2.54	1016.096	1078.52	26.744	-91.616	-89.726	0.0
14	11281	11282	SN	1	48.655	49.329	0.0	0.003	6.337	2.294	1017.056	1078.328	27.825	-91.491	-89.702	0.0
15	11281	11282	SN	2	48.655	49.329	0.0	0.003	6.342	2.583	1017.056	1078.328	27.279	-91.422	-89.702	0.0
16	11281	11282	NS	1	48.837	49.391	0.0	0.003	264.047	2.638	1053.448	1082.144	0.0	-91.698	-90.052	0.0
17	11281	11282	NS	1	48.837	49.391	0.0	0.003	264.047	2.635	1053.448	1082.144	0.0	-91.969	-90.052	0.0
18	11281	11282	SN	1	48.655	49.329	0.0	0.003	6.337	2.584	1017.056	1078.328	27.273	-91.422	-89.702	0.0
19	11282	11283	SN	1	48.612	49.329	0.0	0.003	282.55	2.56	1016.904	1078.168	27.095	-91.627	-89.723	0.0
20	11282	11283	NS	1	48.785	49.417	0.0	0.0	206.851	2.748	1053.936	1082.0	0.0	-91.773	-90.07	0.0
21	11282	11283	NS	2	48.785	49.417	0.0	0.0	210.491	2.748	1053.936	1082.0	0.0	-91.773	-90.07	0.0
22	11282	11283	SN	1	48.653	49.329	0.0	0.003	282.55	2.557	1016.432	1078.168	27.171	-91.429	-89.723	0.0
23	11283	11284	SN	1	48.673	49.327	0.0	0.003	215.306	2.603	1016.728	1077.936	27.265	-91.432	-89.723	0.0
24	11283	11284	NS	1	48.78	49.404	0.0	0.003	263.898	2.589	1054.28	1081.768	0.0	-91.742	-90.067	0.0
25	11284	11285	NS	1	48.783	49.428	0.0	0.003	17.598	2.611	1053.832	1081.64	0.0	-91.924	-90.076	0.0
26	11284	11285	SN	2	48.647	49.328	0.0	0.003	6.326	2.686	1016.208	1077.928	25.34	-91.438	-89.709	0.0
27	11284	11285	SN	1	48.647	49.328	0.0	0.003	6.326	2.686	1016.208	1077.928	25.34	-91.438	-89.709	0.0
28	11284	11285	NS	1	48.783	49.428	0.0	0.003	17.604	2.626	1053.848	1081.648	0.0	-91.924	-90.076	0.0
29	11285	11286	NS	1	48.822	49.416	0.0	0.003	210.651	2.632	1053.712	1081.648	0.0	-91.713	-90.07	0.0
30	11285	11286	SN	2	48.67	49.329	0.0	0.0	152.357	2.691	1016.928	1077.984	23.942	-91.294	-89.71	0.0
31	11285	11286	SN	1	48.67	49.329	0.0	0.0	152.357	1.615	1016.928	1077.984	25.786	-91.28	-89.71	0.0
32	11285	11286	SN	1	48.67	49.329	0.0	0.0	152.357	2.691	1016.928	1077.984	23.942	-91.294	-89.71	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	11285	11286	NS	1	48.822	49.416	0.0	0.003	210.651	2.617	1053.712	1081.648	0.0	-91.713	-90.07	0.0
34	11286	11287	NS	1	48.839	49.395	0.0	0.0	268.669	2.819	1053.928	1081.56	0.0	-91.728	-90.06	0.0
35	11286	11287	NS	1	48.807	49.392	0.0	0.0	268.669	2.816	1053.264	1081.56	0.0	-91.724	-90.06	0.0
36	11286	11287	SN	2	48.693	49.381	0.0	0.003	6.331	2.568	1017.592	1077.904	25.32	-91.59	-89.705	0.0
37	11286	11287	SN	1	48.693	49.381	0.0	0.003	6.331	2.568	1017.592	1077.904	25.32	-91.59	-89.705	0.0
38	11287	11288	NS	1	48.841	49.396	0.0	0.003	43.092	2.718	1053.648	1081.344	0.0	-91.855	-90.048	0.0
39	11287	11288	SN	1	48.666	49.328	0.0	0.0	174.428	2.606	1016.944	1077.68	25.355	-91.516	-89.726	0.0
40	11288	11289	SN	1	48.694	49.328	0.0	0.0	132.15	2.72	1017.528	1077.648	26.201	-91.996	-89.699	0.0
41	11288	11289	NS	1	48.789	49.436	0.0	0.003	211.059	2.664	1053.864	1081.328	0.0	-91.938	-90.064	0.0
42	11289	11290	SN	1	48.678	49.328	0.0	0.003	283.035	2.61	1017.216	1077.624	26.017	-91.526	-89.702	0.0
43	11289	11290	NS	1	48.84	49.424	0.0	0.003	41.624	2.58	1054.304	1081.288	0.0	-91.711	-90.076	0.0
44	11290	11291	NS	1	48.839	49.404	0.0	0.003	206.642	1.759	1054.16	1081.24	0.0	-91.648	-90.075	0.0
45	11290	11291	SN	1	48.657	49.347	0.0	0.003	6.315	2.608	1016.592	1077.64	25.906	-91.933	-89.726	0.0
46	11291	11292	SN	1	48.677	49.328	0.0	0.003	28.78	2.693	1017.664	1077.64	26.677	-91.385	-89.728	0.0
47	11291	11292	NS	1	48.795	49.447	0.0	0.003	210.491	1.616	1053.704	1081.232	0.0	-91.635	-90.074	0.0
48	11291	11292	SN	1	48.677	49.328	0.0	0.003	28.78	1.564	1017.664	1077.64	28.185	-91.385	-89.728	0.0
49	11291	11292	NS	1	48.795	49.447	0.0	0.003	210.491	2.653	1053.704	1081.232	0.0	-91.766	-90.074	0.0
50	11291	11292	NS	1	48.796	49.446	0.0	0.003	206.84	2.652	1053.72	1081.264	0.0	-91.766	-90.074	0.0
51	11291	11292	SN	2	48.677	49.328	0.0	0.003	28.78	2.693	1017.664	1077.64	26.677	-91.385	-89.728	0.0
52	11292	11293	SN	2	48.688	49.326	0.0	0.0	215.719	2.755	1017.768	1077.464	25.931	-91.486	-89.707	0.0
53	11292	11293	SN	1	48.688	49.327	0.0	0.003	282.506	2.063	1017.76	1077.488	27.05	-91.486	-89.707	0.0
54	11292	11293	NS	1	48.802	49.396	0.0	0.003	210.265	2.748	1053.536	1081.136	0.0	-91.734	-90.06	0.0
55	11292	11293	SN	1	48.688	49.327	0.0	0.0	282.506	2.755	1017.76	1077.488	25.945	-91.486	-89.707	0.0
56	11293	11294	NS	1	48.841	49.393	0.0	0.0	266.959	2.674	1054.432	1081.08	0.0	-92.189	-90.067	0.0
57	11293	11294	SN	1	48.679	49.326	0.0	0.0	172.09	2.685	1016.68	1077.392	25.084	-91.546	-89.698	0.0
58	11293	11294	NS	1	48.841	49.393	0.0	0.0	266.959	2.671	1054.432	1081.08	0.0	-92.189	-90.067	0.0
59	11293	11294	SN	2	48.679	49.326	0.0	0.0	172.09	2.685	1016.68	1077.392	25.084	-91.546	-89.698	0.0
60	11293	11294	SN	1	48.679	49.326	0.0	0.0	172.09	2.511	1016.68	1077.392	25.504	-91.546	-89.698	0.0
61	11294	11295	SN	1	48.662	49.338	0.0	0.003	28.521	2.383	1017.432	1077.48	26.073	-91.631	-89.727	0.0
62	11294	11295	NS	1	48.841	49.394	0.0	0.0	206.575	2.652	1054.096	1081.264	0.0	-91.662	-90.013	0.0
63	11294	11295	NS	2	48.841	49.394	0.0	0.0	206.575	2.652	1054.112	1081.256	0.0	-91.662	-90.013	0.0
64	11294	11295	SN	1	48.669	49.338	0.0	0.003	32.293	2.53	1016.408	1077.48	25.757	-91.631	-89.727	0.0
65	11295	11296	SN	1	48.692	49.345	0.0	0.003	6.326	2.547	1017.304	1077.344	26.603	-91.442	-89.722	0.0
66	11295	11296	SN	1	48.692	49.345	0.0	0.003	6.326	2.33	1017.304	1077.344	27.037	-91.412	-89.722	0.0
67	11296	11297	NS	1	48.82	49.425	0.0	0.003	206.498	2.609	1053.8	1081.032	0.0	-91.754	-90.064	0.0
68	11296	11297	NS	1	48.82	49.426	0.0	0.003	206.498	2.605	1053.808	1081.04	0.0	-91.759	-90.064	0.0
69	11296	11297	SN	1	48.656	49.323	0.0	0.003	280.438	2.548	1016.624	1077.168	26.368	-91.367	-89.722	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	11296	11297	SN	2	48.656	49.323	0.0	0.003	280.438	2.548	1016.624	1077.168	26.368	-91.367	-89.722	0.0
71	11297	11298	SN	1	48.668	49.323	0.0	0.003	6.298	2.576	1016.576	1076.992	26.479	-91.512	-89.724	0.0
72	11298	11299	NS	1	48.808	49.424	0.0	0.0	266.954	2.708	1054.816	1080.696	0.0	-91.72	-90.077	0.0
73	11299	11300	SN	2	48.663	49.382	0.0	0.003	6.304	2.697	1017.288	1076.896	22.681	-91.876	-89.721	0.0
74	11299	11300	SN	1	48.663	49.382	0.0	0.003	6.304	1.602	1017.288	1076.896	24.479	-91.876	-89.721	0.0
75	11299	11300	SN	1	48.663	49.382	0.0	0.003	6.304	2.698	1017.288	1076.896	22.681	-91.876	-89.721	0.0
76	11299	11300	NS	1	48.799	49.41	0.0	0.0	266.479	2.703	1053.952	1081.48	0.0	-91.73	-90.079	0.0
77	11300	11301	NS	1	48.816	49.41	0.0	0.0	38.313	2.785	1054.616	1081.336	0.0	-91.651	-90.065	0.0
78	11300	11301	NS	2	48.817	49.41	0.0	0.0	267.571	2.786	1054.624	1081.352	0.0	-91.651	-90.065	0.0
79	11301	11302	SN	1	48.669	49.323	0.0	0.003	283.146	2.564	1017.072	1076.728	24.668	-91.413	-89.728	0.0
80	11302	11303	SN	1	48.68	49.323	0.0	0.003	283.802	2.648	1017.872	1076.568	24.616	-91.409	-89.703	0.0
81	11303	11304	SN	1	48.692	49.323	0.0	0.003	28.162	2.639	1017.856	1076.584	25.69	-91.54	-89.713	0.0
82	11304	11305	NS	1	48.806	49.458	0.0	0.003	14.466	2.298	1054.24	1080.16	0.0	-91.657	-90.08	0.0
83	11306	11307	NS	1	48.808	49.394	0.0	0.003	268.63	2.564	1053.528	1080.12	0.0	-91.717	-90.08	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	11277	11278	SN	1	-31.309	24.497	1.039	-32.148	26.166	4.025	5.675	28.696	16.626	10.928	30.493	21.645	0.116	131.089	1.533	0.116	159.002	1.262	0.116	0.137	0.0	0.116	0.122	0.0
2	11277	11278	SN	1	-31.54	23.041	0.008	-32.148	25.193	0.261	5.67	28.696	15.733	10.928	30.493	21.38	0.116	138.237	1.574	0.116	159.002	1.388	0.116	0.137	0.0	0.116	0.122	0.0
3	11277	11278	SN	1	-31.54	24.5	1.042	-32.148	26.166	4.032	5.673	28.696	16.643	10.928	30.493	21.65	0.116	138.237	1.531	0.116	159.002	1.264	0.116	0.137	0.0	0.116	0.122	0.0
4	11278	11279	SN	1	-34.261	26.745	1.03	-33.888	27.277	5.754	-19.71	36.383	15.839	-10.413	29.042	21.231	0.116	258.608	1.273	0.116	237.276	0.954	0.116	9.155	0.033	0.116	1.157	0.003
5	11278	11279	NS	1	-34.837	26.624	1.657	-34.855	27.288	0.072	-2.251	31.069	15.35	1.83	33.275	27.777	0.116	295.207	2.88	0.116	296.422	2.275	0.116	0.262	0.0	0.116	0.17	0.0
6	11278	11279	SN	1	-34.261	26.745	3.084	-33.888	27.277	5.771	-19.71	36.383	15.839	-10.413	29.042	21.231	0.116	258.608	1.202	0.116	237.276	0.904	0.116	9.155	0.033	0.116	1.157	0.003
7	11279	11280	NS	1	-34.979	25.933	0.657	-34.753	25.838	0.043	-18.793	32.535	10.086	-3.694	30.926	21.429	0.116	305.009	2.581	0.116	289.612	3.194	0.116	7.427	0.005	0.116	0.324	0.0
8	11279	11280	SN	1	-34.731	26.565	1.826	-34.988	27.014	3.472	3.506	31.782	10.382	3.453	30.436	6.57	0.116	288.181	3.237	0.116	305.627	2.666	0.116	0.152	0.0	0.116	0.152	0.0
9	11279	11280	SN	1	-34.731	26.565	2.112	-34.988	27.014	3.424	3.506	31.782	10.382	3.453	30.436	6.57	0.116	288.181	3.169	0.116	305.627	2.611	0.116	0.152	0.0	0.116	0.152	0.0
10	11280	11281	NS	1	-34.057	24.259	0.194	-34.615	23.73	0.011	-1.971	28.624	9.921	-6.624	29.653	19.082	0.116	246.722	2.648	0.116	280.548	1.921	0.116	0.253	0.0	0.116	0.539	0.0
11	11280	11281	SN	1	-34.659	24.302	0.498	-34.236	24.93	1.179	6.942	28.14	17.581	8.482	28.272	12.395	0.116	283.355	4.194	0.116	257.122	3.685	0.116	0.131	0.0	0.116	0.127	0.0
12	11280	11281	SN	1	-34.659	24.302	0.592	-34.236	24.93	1.17	6.942	28.14	17.58	8.482	28.272	12.382	0.116	283.355	4.119	0.116	257.122	3.628	0.116	0.131	0.0	0.116	0.127	0.0
13	11280	11281	SN	2	-34.659	24.302	0.592	-34.236	24.93	1.17	6.942	28.14	17.58	8.482	28.272	12.382	0.116	283.355	4.119	0.116	257.122	3.628	0.116	0.131	0.0	0.116	0.127	0.0
14	11281	11282	SN	1	-34.776	24.008	0.319	-34.02	24.806	0.734	6.13	27.741	13.432	6.57	28.171	8.71	0.116	291.157	2.478	0.116	244.62	1.915	0.116	0.135	0.0	0.116	0.133	0.0
15	11281	11282	SN	2	-34.776	24.008	0.353	-34.02	24.806	0.755	6.13	27.741	13.416	6.57	28.171	8.598	0.116	291.157	2.424	0.116	244.62	1.879	0.116	0.135	0.0	0.116	0.133	0.0
16	11281	11282	NS	1	-34.216	22.772	0.051	-33.474	23.82	0.026	-6.85	32.209	5.532	-11.646	31.339	11.302	0.116	255.896	3.808	0.116	215.7	3.337	0.116	0.563	0.0	0.116	1.506	0.001
17	11281	11282	NS	1	-34.895	22.772	0.051	-34.628	23.82	0.026	-6.865	32.209	5.529	-11.63	31.339	11.289	0.116	299.211	3.816	0.116	281.362	3.342	0.116	0.565	0.0	0.116	1.501	0.001
18	11281	11282	SN	1	-34.776	24.008	0.353	-34.02	24.806	0.755	6.13	27.741	13.416	6.57	28.171	8.598	0.116	291.157	2.424	0.116	244.62	1.879	0.116	0.135	0.0	0.116	0.133	0.0
19	11282	11283	SN	1	-34.882	22.678	0.014	-34.868	23.542	0.175	5.597	28.023	15.726	8.236	28.968	20.513	0.116	298.292	3.74	0.116	297.27	3.325	0.116	0.137	0.0	0.116	0.127	0.0
20	11282	11283	NS	1	-34.481	22.686	0.062	-34.849	26.319	0.107	-5.713	30.048	6.434	-7.125	29.554	14.411	0.116	271.972	5.255	0.116	295.991	5.56	0.116	0.456	0.0	0.116	0.593	0.0
21	11282	11283	NS	2	-34.971	22.686	0.062	-34.971	26.319	0.107	-5.714	30.048	6.434	-7.125	29.554	14.411	0.116	304.471	5.256	0.116	304.451	5.559	0.116	0.456	0.0	0.116	0.594	0.0
22	11282	11283	SN	1	-34.882	22.678	0.014	-34.362	23.542	0.175	5.597	28.023	15.726	8.236	28.968	20.506	0.116	298.292	3.766	0.116	264.6	3.339	0.116	0.137	0.0	0.116	0.127	0.0
23	11283	11284	SN	1	-34.13	22.452	0.002	-34.796	23.358	0.194	5.842	27.965	14.206	8.003	29.12	15.186	0.116	250.866	2.981	0.116	292.434	2.532	0.116	0.136	0.0	0.116	0.128	0.0
24	11283	11284	NS	1	-34.996	22.752	0.044	-34.974	27.475	0.078	-12.244	32.127	7.989	-11.74	30.611	13.759	0.116	306.265	5.338	0.116	304.699	5.089	0.116	1.715	0.002	0.116	1.537	0.002
25	11284	11285	NS	1	-34.704	26.052	0.139	-34.957	26.661	0.321	-4.121	27.786	14.003	8.332	28.996	22.762	0.116	286.316	1.827	0.116	303.544	1.679	0.116	0.347	0.0	0.116	0.127	0.0
26	11284	11285	SN	2	-34.937	24.185	0.036	-34.772	24.612	0.544	0.305	34.156	11.735	-0.875	33.388	13.86	0.116	302.145	3.531	0.116	290.841	2.708	0.116	0.194	0.0	0.116	0.22	0.0
27	11284	11285	SN	1	-34.937	24.185	0.036	-34.772	24.612	0.544	0.305	34.156	11.735	-0.875	33.388	13.86	0.116	302.145	3.531	0.116	290.841	2.708	0.116	0.194	0.0	0.116	0.22	0.0
28	11284	11285	NS	1	-34.704	26.052	0.139	-34.957	26.661	0.321	-4.121	27.786	14.063	8.334	28.994	22.841	0.116	286.316	1.827	0.116	303.544	1.679	0.116	0.347	0.0	0.116	0.127	0.0
29	11285	11286	NS	1	-34.406	27.404	0.401	-34.615	24.858	0.848	6.733	31.938	15.659	7.494	30.779	27.008	0.116	267.414	1.989	0.116	280.588	1.864	0.116	0.132	0.0	0.116	0.13	0.0
30	11285	11286	SN	2	-34.099	24.364	0.045	-34.408	24.262	0.909	-5.739	30.541	15.813	-1.889	29.975	21.872	0.116	249.051	2.669	0.116	267.481	2.216	0.116	0.458	0.0	0.116	0.25	0.0
31	11285	11286	SN	1	-34.099	24.364	0.018	-34.408	24.262	0.033	-5.739	30.541	16.495	-1.889	29.975	21.822	0.116	249.051	2.948	0.116	267.481	2.482	0.116	0.458	0.0	0.116	0.25	0.0
32	11285	11286	SN	1	-34.099	24.364	0.045	-34.408	24.262	0.909	-5.739	30.541	15.813	-1.889	29.975	21.872	0.116	249.051	2.669	0.116	267.481	2.216	0.116	0.458	0.0	0.116	0.25	0.0
33	11285	11286	NS	1	-34.406	27.404	0.401	-34.615	24.858	0.848	6.733	31.938	15.662	7.494	30.779	26.928	0.116	267.414	1.989	0.116	280.588	1.864	0.116	0.132	0.0	0.116	0.13	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	11299	11300	SN	2	-34.648	23.615	0.018	-34.926	24.35	0.678	-8.541	35.297	12.92	4.318	34.76	17.245	0.116	282.689	4.997	0.116	301.308	4.331	0.116	0.785	0.0	0.116	0.145	0.0
74	11299	11300	SN	1	-34.648	23.615	0.007	-34.926	24.35	0.009	-8.531	35.297	13.709	4.318	34.76	17.251	0.116	282.689	5.291	0.116	301.308	4.902	0.116	0.784	0.0	0.116	0.145	0.0
75	11299	11300	SN	1	-34.648	23.615	0.016	-34.926	24.35	0.678	-8.541	35.297	12.92	4.318	34.76	17.243	0.116	282.689	4.997	0.116	301.308	4.331	0.116	0.785	0.0	0.116	0.145	0.0
76	11299	11300	NS	1	-33.846	26.474	0.435	-34.079	27.509	0.796	7.581	32.082	10.322	7.44	29.667	17.592	0.116	235.059	1.888	0.116	247.975	1.643	0.116	0.129	0.0	0.116	0.13	0.0
77	11300	11301	NS	1	-34.752	24.264	0.392	-33.987	25.687	0.879	-0.569	29.331	20.427	-4.777	30.325	37.419	0.116	289.519	1.031	0.116	242.791	0.731	0.116	0.213	0.0	0.116	0.387	0.0
78	11300	11301	NS	2	-34.752	24.264	0.392	-34.037	25.687	0.879	-0.57	29.331	20.429	-4.105	30.325	37.419	0.116	289.519	1.033	0.116	245.586	0.731	0.116	0.213	0.0	0.116	0.365	0.0
79	11301	11302	SN	1	-34.919	26.711	0.099	-34.651	26.903	1.14	-3.805	30.171	17.087	-2.927	30.068	17.462	0.116	300.841	6.577	0.116	282.858	5.3	0.116	0.33	0.0	0.116	0.289	0.0
80	11302	11303	SN	1	-34.714	25.698	0.072	-34.507	27.176	1.601	-30.279	29.686	17.99	-24.902	30.53	19.859	0.116	287.007	4.007	0.116	273.661	4.571	0.116	103.412	0.031	0.116	30.043	0.019
81	11303	11304	SN	1	-34.188	24.065	0.17	-34.982	25.716	3.931	-17.603	31.299	17.071	-12.202	30.984	19.361	0.116	254.31	2.682	0.116	305.194	2.164	0.116	5.669	0.001	0.116	1.7	0.005
82	11304	11305	NS	1	-34.795	24.867	2.011	-34.51	26.349	1.75	8.998	28.406	16.135	8.885	30.065	40.669	0.116	292.405	2.423	0.116	273.824	2.084	0.116	0.125	0.0	0.116	0.126	0.0
83	11306	11307	NS	1	-33.632	25.154	1.993	-34.724	25.422	0.175	7.485	29.002	15.761	6.685	29.509	26.122	0.116	223.662	2.502	0.116	287.573	2.538	0.116	0.13	0.0	0.116	0.132	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	11277	11278	SN	1	57.414	58.16	0.0	0.0	282.098	3.954	1191.376	1266.92	42.72	-92.928	-91.782	0.0
2	11277	11278	SN	1	57.426	58.16	0.0	0.0	282.098	2.924	1191.376	1266.92	45.04	-92.869	-91.782	0.0
3	11277	11278	SN	1	57.426	58.16	0.0	0.0	282.098	3.958	1191.376	1266.92	42.657	-92.869	-91.782	0.0
4	11278	11279	SN	1	57.4	58.158	0.0	0.0	283.272	3.642	1191.208	1266.672	42.809	-92.89	-91.74	0.0
5	11278	11279	NS	1	57.633	58.244	0.0	0.0	291.97	3.809	1234.56	1271.904	0.0	-93.564	-92.097	0.0
6	11278	11279	SN	1	57.4	58.158	0.0	0.0	298.748	4.019	1191.208	1266.672	41.823	-92.89	-91.74	0.0
7	11279	11280	NS	1	57.641	58.246	0.0	0.0	292.058	3.614	1235.624	1272.192	0.0	-93.569	-92.067	0.0
8	11279	11280	SN	1	57.413	58.158	0.0	0.003	298.328	3.428	1190.376	1266.816	41.796	-92.92	-91.766	0.0
9	11279	11280	SN	1	57.413	58.158	0.0	0.0	298.334	3.763	1190.376	1266.816	41.27	-92.92	-91.766	0.0
10	11280	11281	NS	1	57.616	58.248	0.0	0.0	293.746	3.493	1235.928	1272.296	0.0	-93.569	-92.064	0.0
11	11280	11281	SN	1	57.407	58.158	0.0	0.0	298.786	3.371	1190.848	1266.8	42.497	-92.962	-91.781	0.0
12	11280	11281	SN	1	57.407	58.158	0.0	0.0	298.786	3.709	1190.848	1266.8	41.908	-92.962	-91.781	0.0
13	11280	11281	SN	2	57.407	58.158	0.0	0.0	298.786	3.709	1190.848	1266.8	41.908	-92.962	-91.781	0.0
14	11281	11282	SN	1	57.411	58.156	0.0	0.0	285.826	3.336	1191.064	1266.56	42.693	-92.831	-91.752	0.0
15	11281	11282	SN	2	57.401	58.156	0.0	0.0	289.835	3.696	1191.056	1266.56	41.913	-92.984	-91.752	0.0
16	11281	11282	NS	1	57.648	58.247	0.0	0.0	297.231	3.555	1235.208	1272.136	0.0	-93.57	-92.102	0.0
17	11281	11282	NS	1	57.648	58.247	0.0	0.0	297.231	3.552	1235.208	1272.136	0.0	-93.57	-92.102	0.0
18	11281	11282	SN	1	57.401	58.156	0.0	0.0	289.835	3.7	1191.064	1266.56	41.911	-92.984	-91.752	0.0
19	11282	11283	SN	1	57.414	58.154	0.0	0.0	298.417	3.671	1190.52	1266.36	41.91	-92.839	-91.778	0.0
20	11282	11283	NS	1	57.616	58.266	0.0	0.0	290.139	3.81	1235.744	1271.96	0.0	-93.1	-92.116	0.0
21	11282	11283	NS	2	57.616	58.266	0.0	0.0	290.111	3.808	1235.744	1271.952	0.0	-93.106	-92.116	0.0
22	11282	11283	SN	1	57.417	58.154	0.0	0.0	298.417	3.667	1190.64	1266.36	41.967	-92.839	-91.778	0.0
23	11283	11284	SN	1	57.406	58.153	0.0	0.006	297.915	3.738	1190.432	1266.08	41.02	-92.801	-91.778	0.0
24	11283	11284	NS	1	57.619	58.245	0.0	0.0	294.986	3.646	1236.152	1271.696	0.0	-93.076	-92.115	0.0
25	11284	11285	NS	1	57.621	58.247	0.0	0.0	291.55	3.565	1235.88	1271.52	0.0	-93.569	-92.128	0.0
26	11284	11285	SN	2	57.424	58.164	0.0	0.003	298.681	3.876	1191.056	1266.072	37.333	-92.841	-91.769	0.0
27	11284	11285	SN	1	57.424	58.164	0.0	0.003	298.681	3.876	1191.056	1266.072	37.333	-92.841	-91.769	0.0
28	11284	11285	NS	1	57.622	58.247	0.0	0.0	295.62	3.575	1235.904	1271.544	0.0	-93.569	-92.128	0.0
29	11285	11286	NS	1	57.624	58.252	0.0	0.003	296.062	3.583	1235.232	1272.04	0.0	-93.569	-92.12	0.0
30	11285	11286	SN	2	57.435	58.154	0.0	0.0	298.224	3.842	1191.568	1266.144	38.356	-94.397	-91.76	0.0
31	11285	11286	SN	1	57.435	58.154	0.0	0.0	298.224	2.633	1191.568	1266.144	41.43	-94.397	-91.76	0.0
32	11285	11286	SN	1	57.435	58.154	0.0	0.0	298.224	3.842	1191.568	1266.144	38.356	-94.397	-91.76	0.0
33	11285	11286	NS	1	57.624	58.252	0.0	0.003	296.062	3.575	1235.232	1272.04	0.0	-93.569	-92.12	0.0
34	11286	11287	NS	1	57.648	58.259	0.0	0.0	292.609	3.926	1236.072	1271.744	0.0	-93.57	-92.107	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	11286	11287	NS	1	57.648	58.244	0.0	0.0	292.609	3.922	1236.072	1271.456	0.0	-93.57	-92.107	0.0
36	11286	11287	SN	2	57.419	58.154	0.0	0.0	292.499	3.717	1190.808	1266.04	40.241	-93.005	-91.752	0.0
37	11286	11287	SN	1	57.419	58.154	0.0	0.0	292.499	3.717	1190.808	1266.04	40.241	-93.005	-91.752	0.0
38	11287	11288	NS	1	57.651	58.242	0.0	0.0	294.595	3.634	1235.712	1271.152	0.0	-93.574	-92.094	0.0
39	11287	11288	SN	1	57.41	58.164	0.0	0.0	299.095	3.807	1190.808	1265.768	39.94	-92.874	-91.782	0.0
40	11288	11289	SN	1	57.424	58.153	0.0	0.0	297.589	3.882	1191.528	1265.712	39.628	-92.926	-91.754	0.0
41	11288	11289	NS	1	57.521	58.26	0.0	0.0	299.084	3.603	1231.16	1271.144	0.0	-95.132	-92.106	0.0
42	11289	11290	SN	1	57.433	58.152	0.0	0.003	299.448	3.745	1191.304	1265.704	40.774	-93.012	-91.763	0.0
43	11289	11290	NS	1	57.621	58.261	0.0	0.0	294.142	3.527	1235.904	1271.056	0.0	-93.572	-92.119	0.0
44	11290	11291	NS	1	57.617	58.239	0.0	0.0	290.243	2.707	1235.032	1271.024	0.0	-93.366	-92.126	0.0
45	11290	11291	SN	1	57.402	58.153	0.0	0.003	297.639	3.737	1191.096	1265.712	41.289	-92.788	-91.782	0.0
46	11291	11292	SN	1	57.428	58.153	0.0	0.0	296.635	3.859	1191.6	1265.704	42.337	-92.756	-91.784	0.0
47	11291	11292	NS	1	57.621	58.248	0.0	0.006	293.983	2.08	1235.096	1271.016	0.0	-93.073	-92.124	0.0
48	11291	11292	SN	1	57.428	58.153	0.0	0.0	289.631	2.625	1191.6	1265.704	44.927	-92.756	-91.784	0.0
49	11291	11292	NS	1	57.621	58.249	0.0	0.003	298.858	3.658	1235.096	1271.016	0.0	-93.079	-92.124	0.0
50	11291	11292	NS	1	57.632	58.263	0.0	0.0	298.913	3.656	1235.136	1271.064	0.0	-93.121	-92.125	0.0
51	11291	11292	SN	2	57.428	58.153	0.0	0.0	296.707	3.86	1191.6	1265.704	42.336	-92.779	-91.784	0.0
52	11292	11293	SN	2	57.44	58.15	0.0	0.0	298.946	4.027	1191.824	1265.48	42.711	-92.826	-91.762	0.0
53	11292	11293	SN	1	57.441	58.152	0.0	0.0	298.918	3.338	1191.832	1265.52	44.435	-92.826	-91.761	0.0
54	11292	11293	NS	1	57.632	58.267	0.0	0.0	299.045	3.802	1235.088	1270.904	0.0	-93.573	-92.11	0.0
55	11292	11293	SN	1	57.441	58.152	0.0	0.0	298.918	4.03	1191.832	1265.52	42.713	-92.826	-91.761	0.0
56	11293	11294	NS	1	57.651	58.259	0.0	0.0	296.001	3.614	1236.136	1270.848	0.0	-93.576	-92.118	0.0
57	11293	11294	SN	1	57.443	58.171	0.0	0.0	297.341	3.879	1191.592	1265.408	40.721	-92.964	-91.753	0.0
58	11293	11294	NS	1	57.651	58.267	0.0	0.0	296.001	3.611	1236.136	1270.848	0.0	-93.576	-92.118	0.0
59	11293	11294	SN	2	57.443	58.171	0.0	0.0	297.341	3.88	1191.592	1265.408	40.721	-92.964	-91.753	0.0
60	11293	11294	SN	1	57.443	58.171	0.0	0.0	297.341	3.542	1191.592	1265.408	41.399	-92.964	-91.753	0.0
61	11294	11295	SN	1	57.419	58.168	0.0	0.0	299.454	3.336	1190.736	1265.52	41.153	-93.151	-91.783	0.0
62	11294	11295	NS	1	57.652	58.24	0.0	0.0	290.436	3.526	1235.616	1271.064	0.0	-93.58	-92.056	0.0
63	11294	11295	NS	2	57.652	58.241	0.0	0.0	290.392	3.527	1235.632	1271.064	0.0	-93.58	-92.056	0.0
64	11294	11295	SN	1	57.419	58.168	0.0	0.0	299.454	3.655	1190.76	1265.52	40.71	-93.151	-91.783	0.0
65	11295	11296	SN	1	57.436	58.149	0.0	0.003	297.132	3.65	1191.28	1265.352	41.599	-92.935	-91.778	0.0
66	11295	11296	SN	1	57.436	58.149	0.0	0.003	297.132	3.312	1190.936	1265.352	42.179	-92.935	-91.778	0.0
67	11296	11297	NS	1	57.654	58.267	0.0	0.0	296.078	3.562	1236.688	1270.816	0.0	-93.08	-92.113	0.0
68	11296	11297	NS	1	57.654	58.267	0.0	0.0	290.696	3.558	1236.696	1270.832	0.0	-93.084	-92.113	0.0
69	11296	11297	SN	1	57.418	58.147	0.0	0.0	296.056	3.723	1191.144	1265.12	41.877	-92.808	-91.778	0.0
70	11296	11297	SN	2	57.418	58.147	0.0	0.0	296.056	3.723	1191.144	1265.12	41.877	-92.808	-91.778	0.0
71	11297	11298	SN	1	57.428	58.146	0.0	0.0	295.328	3.693	1190.68	1264.904	40.915	-92.898	-91.78	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	11298	11299	NS	1	57.639	58.254	0.0	0.0	296.393	3.683	1235.936	1270.424	0.0	-93.058	-92.123	0.0
73	11299	11300	SN	2	57.438	58.147	0.0	0.0	294.826	3.872	1191.616	1264.8	37.048	-92.853	-91.773	0.0
74	11299	11300	SN	1	57.438	58.147	0.0	0.0	294.826	2.653	1191.616	1264.8	40.035	-92.853	-91.773	0.0
75	11299	11300	SN	1	57.438	58.147	0.0	0.0	294.826	3.871	1191.616	1264.8	37.048	-92.853	-91.773	0.0
76	11299	11300	NS	1	57.645	58.267	0.0	0.0	298.516	3.629	1235.672	1270.76	0.0	-93.58	-92.131	0.0
77	11300	11301	NS	1	57.653	58.239	0.0	0.0	299.983	3.794	1235.576	1270.664	0.0	-94.519	-92.114	0.0
78	11300	11301	NS	2	57.654	58.239	0.0	0.0	299.966	3.793	1235.584	1270.68	0.0	-94.519	-92.114	0.0
79	11301	11302	SN	1	57.408	58.147	0.0	0.0	296.74	3.708	1191.112	1264.584	39.216	-92.886	-91.785	0.0
80	11302	11303	SN	1	57.404	58.145	0.0	0.0	294.451	3.823	1192.144	1264.392	38.822	-92.899	-91.754	0.0
81	11303	11304	SN	1	57.41	58.146	0.0	0.0	293.541	3.82	1191.92	1264.4	40.804	-93.093	-91.766	0.0
82	11304	11305	NS	1	57.637	58.259	0.0	0.0	295.62	3.14	1236.008	1269.752	0.0	-93.138	-92.131	0.0
83	11306	11307	NS	1	57.637	58.242	0.0	0.0	299.056	3.668	1235.272	1269.68	0.0	-93.583	-92.128	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	11277	11278	SN	1	-34.77	18.02	0.0	-34.205	19.806	0.0	1.801	23.006	0.073	5.02	22.791	0.115	0.086	222.152	1.001	0.086	195.096	0.911	0.086	0.126	0.0	0.086	0.104	0.0
2	11277	11278	SN	1	-34.77	15.747	0.0	-34.205	19.805	0.0	1.801	23.006	0.038	5.02	22.652	0.104	0.087	222.152	1.028	0.086	195.096	1.011	0.086	0.126	0.0	0.086	0.104	0.0
3	11277	11278	SN	1	-34.77	18.021	0.0	-34.205	19.806	0.0	1.801	23.006	0.074	5.02	22.791	0.115	0.086	222.152	1.002	0.086	195.096	0.915	0.086	0.126	0.0	0.086	0.104	0.0
4	11278	11279	SN	1	-33.56	21.081	0.0	-34.158	20.676	0.0	-16.749	22.831	0.034	-11.596	22.409	0.01	0.086	168.201	0.783	0.086	192.998	0.624	0.086	3.568	0.01	0.086	1.135	0.002
5	11278	11279	NS	1	-34.838	19.647	0.0	-34.671	19.499	0.0	-0.911	22.848	0.033	0.067	23.408	0.195	0.086	225.678	2.874	0.086	217.155	2.79	0.086	0.165	0.0	0.086	0.148	0.0
6	11278	11279	SN	1	-33.56	21.081	0.0	-34.158	20.676	0.0	-16.749	22.831	0.034	-11.596	22.409	0.01	0.086	168.201	0.749	0.086	192.998	0.593	0.086	3.568	0.01	0.086	1.135	0.002
7	11279	11280	NS	1	-34.43	18.959	0.0	-34.807	20.425	0.0	-12.787	22.586	0.014	-9.944	23.558	0.093	0.086	205.46	2.34	0.086	224.068	2.749	0.086	1.472	0.003	0.086	0.797	0.0
8	11279	11280	SN	1	-34.28	20.49	0.0	-33.885	21.233	0.0	1.456	23.465	0.033	0.167	22.393	0.024	0.086	198.495	2.372	0.086	187.471	2.0	0.086	0.13	0.0	0.086	0.147	0.0
9	11279	11280	SN	1	-34.28	20.49	0.0	-33.885	21.233	0.0	1.456	23.465	0.033	0.167	22.393	0.024	0.086	198.495	2.321	0.086	187.471	1.964	0.086	0.13	0.0	0.086	0.147	0.0
10	11280	11281	NS	1	-34.985	18.006	0.0	-34.139	16.992	0.0	-16.375	22.251	0.002	-17.73	22.962	0.055	0.086	233.474	2.901	0.087	192.135	2.233	0.086	3.279	0.006	0.086	4.455	0.026
11	11280	11281	SN	1	-34.883	18.768	0.0	-34.741	18.502	0.0	1.11	23.134	0.058	1.942	22.367	0.015	0.086	228.076	3.498	0.086	220.694	3.064	0.086	0.134	0.0	0.086	0.125	0.0
12	11280	11281	SN	1	-34.883	18.768	0.0	-34.741	18.502	0.0	1.11	23.134	0.058	1.942	22.367	0.015	0.086	228.076	3.431	0.086	220.694	3.026	0.086	0.134	0.0	0.086	0.125	0.0
13	11280	11281	SN	2	-34.883	18.768	0.0	-34.741	18.502	0.0	1.11	23.134	0.058	1.942	22.367	0.015	0.086	228.076	3.431	0.086	220.694	3.026	0.086	0.134	0.0	0.086	0.125	0.0
14	11281	11282	SN	1	-34.998	18.049	0.0	-34.75	18.051	0.0	0.166	22.806	0.1	1.764	22.71	0.197	0.086	234.103	2.196	0.086	221.154	1.849	0.086	0.147	0.0	0.086	0.127	0.0
15	11281	11282	SN	2	-34.998	18.246	0.0	-34.114	18.037	0.0	0.166	22.806	0.1	1.764	22.71	0.19	0.086	234.103	2.151	0.086	191.074	1.82	0.086	0.147	0.0	0.086	0.127	0.0
16	11281	11282	NS	1	-34.821	17.602	0.0	-33.645	17.135	0.0	-23.946	22.752	0.029	-29.357	23.034	0.045	0.087	224.796	3.976	0.087	171.518	4.486	0.086	18.436	0.026	0.086	63.943	0.104
17	11281	11282	NS	1	-34.929	17.602	0.0	-34.649	17.135	0.0	-23.745	22.752	0.029	-29.998	23.034	0.045	0.087	230.528	3.992	0.087	216.12	4.483	0.086	17.602	0.026	0.086	74.084	0.105
18	11281	11282	SN	1	-34.998	18.246	0.0	-34.114	18.037	0.0	0.166	22.806	0.1	1.764	22.71	0.19	0.086	234.103	2.151	0.086	191.074	1.82	0.086	0.147	0.0	0.086	0.127	0.0
19	11282	11283	SN	1	-34.832	17.285	0.0	-34.943	17.457	0.0	0.689	22.252	0.05	2.418	22.54	0.199	0.087	225.351	3.805	0.087	231.261	3.511	0.086	0.139	0.0	0.086	0.121	0.0
20	11282	11283	NS	1	-34.718	20.605	0.0	-34.849	18.16	0.0	-21.402	22.534	0.014	-16.908	23.074	0.049	0.086	219.542	4.527	0.086	226.276	5.063	0.086	10.292	0.048	0.086	3.698	0.015
21	11282	11283	NS	2	-34.718	20.605	0.0	-34.476	18.16	0.0	-21.402	22.534	0.014	-16.908	23.074	0.049	0.086	219.542	4.527	0.086	207.621	5.061	0.086	10.292	0.048	0.086	3.698	0.015
22	11282	11283	SN	1	-34.832	17.285	0.0	-34.973	17.457	0.0	0.689	22.252	0.05	2.418	22.54	0.199	0.087	225.351	3.804	0.087	232.776	3.526	0.086	0.139	0.0	0.086	0.121	0.0
23	11283	11284	SN	1	-34.903	17.138	0.0	-34.584	17.375	0.0	0.859	22.339	0.007	2.534	22.15	0.031	0.087	229.12	2.771	0.087	212.927	2.395	0.086	0.137	0.0	0.086	0.12	0.0
24	11283	11284	NS	1	-34.857	20.571	0.0	-34.813	20.712	0.0	-27.795	22.814	0.013	-20.244	23.037	0.065	0.086	226.696	3.979	0.086	224.39	4.218	0.086	44.632	0.171	0.086	7.897	0.037
25	11284	11285	NS	1	-34.088	20.486	0.0	-34.309	21.043	0.0	3.066	22.433	0.053	1.256	22.726	0.198	0.086	189.909	1.671	0.086	199.806	1.75	0.086	0.115	0.0	0.086	0.132	0.0
26	11284	11285	SN	2	-34.772	16.971	0.0	-34.962	17.588	0.0	-0.348	23.57	0.4	0.138	24.039	0.821	0.087	222.265	3.003	0.087	232.26	2.218	0.086	0.155	0.0	0.086	0.147	0.0
27	11284	11285	SN	1	-34.772	16.971	0.0	-34.962	17.588	0.0	-0.348	23.57	0.4	0.138	24.039	0.821	0.087	222.265	3.003	0.087	232.26	2.218	0.086	0.155	0.0	0.086	0.147	0.0
28	11284	11285	NS	1	-34.088	20.487	0.0	-34.532	21.043	0.0	3.063	22.433	0.053	1.256	22.726	0.207	0.086	189.909	1.673	0.086	210.333	1.751	0.086	0.115	0.0	0.086	0.132	0.0
29	11285	11286	NS	1	-34.957	21.05	0.0	-34.623	20.934	0.0	-0.088	22.78	0.112	-2.243	23.861	0.666	0.086	231.992	2.011	0.086	214.801	2.03	0.086	0.151	0.0	0.086	0.196	0.0
30	11285	11286	SN	2	-34.898	17.468	0.0	-32.355	17.888	0.0	-11.805	23.318	0.323	-6.126	24.076	0.907	0.087	228.85	2.246	0.086	127.431	1.87	0.086	1.187	0.001	0.086	0.372	0.0
31	11285	11286	SN	1	-34.898	17.468	0.0	-32.355	17.248	0.0	-11.805	23.318	0.344	-6.126	24.076	0.827	0.087	228.85	2.441	0.087	127.431	2.114	0.086	1.187	0.002	0.086	0.372	0.0
32	11285	11286	SN	1	-34.898	17.468	0.0	-32.355	17.888	0.0	-11.805	23.318	0.323	-6.126	24.076	0.907	0.087	228.85	2.246	0.086	127.431	1.87	0.086	1.187	0.001	0.086	0.372	0.0

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

■ Normal	■ Deviations
■ Alarming	■ High Errors

33	11285	11286	NS	1	-34.957	21.05	0.0	-34.623	20.934	0.0	-0.088	22.78	0.112	-2.243	23.861	0.671	0.086	231.992	2.012	0.086	214.801	2.031	0.086	0.151	0.0	0.086	0.196	0.0
34	11286	11287	NS	1	-34.136	21.287	0.0	-34.238	21.753	0.0	-4.028	22.976	0.254	-6.308	24.024	1.866	0.086	191.997	0.898	0.086	196.552	0.955	0.086	0.257	0.0	0.086	0.385	0.0
35	11286	11287	NS	1	-34.841	21.287	0.0	-34.176	21.753	0.0	-4.03	22.976	0.253	-6.308	24.021	1.87	0.086	225.9	0.894	0.086	193.788	0.953	0.086	0.257	0.0	0.086	0.384	0.0
36	11286	11287	SN	2	-34.787	19.172	0.0	-34.622	18.303	0.0	-16.188	23.168	0.272	-9.982	23.891	0.448	0.086	223.081	2.322	0.086	214.692	2.171	0.086	3.143	0.015	0.086	0.803	0.0
37	11286	11287	SN	1	-34.787	19.172	0.0	-34.622	18.303	0.0	-16.188	23.168	0.272	-9.982	23.891	0.448	0.086	223.081	2.322	0.086	214.692	2.171	0.086	3.143	0.015	0.086	0.803	0.0
38	11287	11288	NS	1	-34.875	21.528	0.0	-34.796	21.148	0.0	-5.414	22.412	0.037	-15.753	24.166	1.344	0.086	227.654	2.556	0.086	223.508	2.62	0.086	0.326	0.0	0.086	2.849	0.002
39	11287	11288	SN	1	-34.963	19.711	0.0	-34.589	20.249	0.0	-25.157	23.447	0.338	-28.05	23.208	0.229	0.086	232.294	5.867	0.086	213.109	5.259	0.086	24.349	0.129	0.086	47.326	0.09
40	11288	11289	SN	1	-34.625	20.422	0.0	-33.286	19.803	0.0	-23.516	23.289	0.238	-19.226	22.908	0.202	0.086	214.898	1.371	0.086	157.901	1.141	0.086	16.705	0.037	0.086	6.261	0.009
41	11288	11289	NS	1	-34.943	19.206	0.0	-34.883	21.545	0.0	-10.706	22.336	0.056	-16.01	23.719	1.296	0.086	231.236	2.684	0.086	228.016	2.79	0.086	0.937	0.0	0.086	3.019	0.003
42	11289	11290	SN	1	-34.513	17.054	0.0	-34.953	19.831	0.0	-10.601	23.219	0.304	-14.436	23.38	0.342	0.087	209.434	4.449	0.086	231.753	3.584	0.086	0.916	0.0	0.086	2.122	0.002
43	11289	11290	NS	1	-34.999	18.815	0.0	-34.911	21.582	0.0	4.151	22.57	0.051	2.044	23.829	1.262	0.086	234.219	1.869	0.086	229.542	2.121	0.086	0.108	0.0	0.086	0.124	0.0
44	11290	11291	NS	1	-34.962	21.731	0.0	-34.558	19.514	0.0	-15.136	22.395	0.056	1.117	23.674	2.221	0.086	232.206	2.393	0.086	211.608	2.521	0.086	2.481	0.071	0.086	0.134	0.0
45	11290	11291	SN	1	-34.666	18.089	0.0	-34.668	19.633	0.0	-24.684	23.688	0.729	-20.804	23.923	1.14	0.086	216.922	3.168	0.086	217.009	2.622	0.086	21.841	0.101	0.086	8.977	0.061
46	11291	11292	SN	1	-32.58	17.494	0.0	-33.816	19.87	0.0	2.558	23.433	0.421	4.968	23.694	1.412	0.087	134.21	0.484	0.086	178.385	0.44	0.086	0.119	0.0	0.086	0.104	0.0
47	11291	11292	NS	1	-33.845	19.055	0.0	-34.413	18.834	0.0	2.912	22.144	0.006	2.712	21.03	0.0	0.086	179.592	1.376	0.086	204.641	1.394	0.086	0.117	0.0	0.086	0.118	0.0
48	11291	11292	SN	1	-32.58	14.524	0.0	-33.816	15.32	0.0	2.558	23.433	0.392	4.968	23.694	1.451	0.088	134.21	0.494	0.087	178.385	0.475	0.086	0.119	0.0	0.086	0.104	0.0
49	11291	11292	NS	1	-33.967	19.055	0.0	-34.413	18.834	0.0	2.342	23.281	0.832	2.539	23.716	1.546	0.086	184.69	1.367	0.086	204.641	1.391	0.086	0.121	0.0	0.086	0.12	0.0
50	11291	11292	NS	1	-34.034	19.055	0.0	-33.31	18.84	0.0	2.342	23.281	0.832	2.539	23.716	1.543	0.086	187.532	1.372	0.086	158.74	1.39	0.086	0.121	0.0	0.086	0.12	0.0
51	11291	11292	SN	2	-32.58	17.494	0.0	-33.816	19.87	0.0	2.558	23.433	0.421	4.968	23.694	1.412	0.087	134.21	0.484	0.086	178.385	0.44	0.086	0.119	0.0	0.086	0.104	0.0
52	11292	11293	SN	2	-32.821	20.877	0.0	-33.435	20.812	0.0	2.622	22.723	0.045	3.662	23.456	0.009	0.086	141.867	1.053	0.086	163.386	0.797	0.086	0.119	0.0	0.086	0.111	0.0
53	11292	11293	SN	1	-32.846	20.877	0.0	-33.435	20.812	0.0	2.622	22.723	0.045	3.662	23.456	0.009	0.086	142.696	1.094	0.086	163.386	0.887	0.086	0.119	0.0	0.086	0.111	0.0
54	11292	11293	NS	1	-33.975	20.35	0.0	-34.468	20.562	0.0	0.184	23.946	0.329	-0.991	23.779	0.642	0.086	185.055	3.773	0.086	207.302	3.96	0.086	0.146	0.0	0.086	0.167	0.0
55	11292	11293	SN	1	-32.846	20.877	0.0	-33.435	20.812	0.0	2.622	22.723	0.045	3.662	23.456	0.009	0.086	142.696	1.053	0.086	163.386	0.797	0.086	0.119	0.0	0.086	0.111	0.0
56	11293	11294	NS	1	-34.021	19.362	0.0	-34.332	20.289	0.0	-2.838	22.489	0.009	-2.365	24.008	0.098	0.086	187.015	2.025	0.086	200.873	2.272	0.086	0.214	0.0	0.086	0.2	0.0
57	11293	11294	SN	1	-34.841	20.329	0.0	-34.971	20.794	0.0	-1.061	23.069	0.035	-1.717	22.836	0.031	0.086	225.833	2.343	0.086	232.731	1.672	0.086	0.168	0.0	0.086	0.183	0.0
58	11293	11294	NS	1	-34.849	19.364	0.0	-34.824	20.289	0.0	-2.835	22.489	0.009	-2.365	24.008	0.098	0.086	226.284	2.035	0.086	224.944	2.285	0.086	0.214	0.0	0.086	0.2	0.0
59	11293	11294	SN	2	-34.841	20.329	0.0	-34.971	20.794	0.0	-1.061	23.069	0.035	-1.717	22.836	0.031	0.086	225.833	2.343	0.086	232.731	1.672	0.086	0.168	0.0	0.086	0.183	0.0
60	11293	11294	SN	1	-34.841	20.329	0.0	-34.971	20.794	0.0	-1.061	23.069	0.035	-1.717	22.836	0.031	0.086	225.833	2.412	0.086	232.731	1.717	0.086	0.168	0.0	0.086	0.183	0.0
61	11294	11295	SN	1	-34.79	19.106	0.0	-34.929	19.415	0.0	1.552	22.504	0.073	1.054	22.907	0.07	0.086	223.237	3.618	0.086	230.492	3.131	0.086	0.129	0.0	0.086	0.135	0.0
62	11294	11295	NS	1	-32.261	18.382	0.0	-33.502	16.861	0.0	-17.863	22.585	0.009	-24.688	22.76	0.084	0.086	124.711	1.415	0.087	165.956	1.326	0.086	4.592	0.007	0.086	21.863	0.061
63	11294	11295	NS	2	-32.261	18.382	0.0	-33.502	16.861	0.0	-17.866	22.585	0.009	-24.679	22.76	0.084	0.086	124.711	1.415	0.087	165.956	1.326	0.086	4.594	0.007	0.086	21.814	0.061
64	11294	11295	SN	1	-34.829	19.106	0.0	-34.422	19.403	0.0	1.549	22.504	0.073	1.051	22.907	0.07	0.086	225.205	3.552	0.086	205.06	3.083	0.086	0.129	0.0	0.086	0.135	0.0
65	11295	11296	SN	1	-34.533	17.912	0.0	-34.216	18.778	0.0	1.337	22.874	0.046	1.665	22.401	0.028	0.086	210.406	1.74	0.086	195.601	1.57	0.086	0.131	0.0	0.086	0.128	0.0
66	11295	11296	SN	1	-34.25	17.819	0.0	-34.85	18.775	0.0	1.337	22.874	0.046	1.665	22.401	0.028	0.086	197.101	1.77	0.086	226.311	1.596	0.086	0.131	0.0	0.086	0.128	0.0
67	11296	11297	NS	1	-34.371	19.689	0.0	-34.14	16.662	0.0	-13.37	22.914	0.052	-12.484	23.448	0.101	0.086	202.721	3.035	0.087	192.213	3.382	0.086	1.674	0.001	0.086	1.377	0.002
68	11296	11297	NS	1	-34.371	19.689	0.0	-34.14	16.662	0.0	-13.37	22.914	0.052	-12.484	23.448	0.101	0.086	202.721	3.025	0.087	192.213	3.377	0.086	1.674	0.001	0.086	1.377	0.002
69	11296	11297	SN	1	-34.946	18.057	0.0	-34.397	18.461	0.0	0.286	22.599	0.03	2.256	22.839	0.199	0.086	231.362	2.234	0.086	203.886	2.125	0.086	0.145	0.0	0.086	0.122	0.0

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

Normal

Deviations

Alarming

High Errors

70	11296	11297	SN	2	-34.946	18.057	0.0	-34.397	18.461	0.0	0.286	22.599	0.03	2.256	22.839	0.199	0.086	231.362	2.234	0.086	203.886	2.125	0.086	0.145	0.0	0.086	0.122	0.0
71	11297	11298	SN	1	-33.498	17.156	0.0	-34.648	17.26	0.0	0.365	22.282	0.017	2.683	22.217	0.08	0.087	165.814	2.841	0.087	216.014	2.555	0.086	0.144	0.0	0.086	0.118	0.0
72	11298	11299	NS	1	-34.586	20.028	0.0	-34.753	21.406	0.0	-31.031	22.327	0.036	-27.877	22.862	0.135	0.086	218.412	1.991	0.086	221.338	1.986	0.086	93.976	0.194	0.086	45.49	0.115
73	11299	11300	SN	2	-34.863	17.741	0.0	-34.762	17.682	0.0	-17.153	23.612	0.562	-8.479	24.065	1.271	0.086	226.987	3.167	0.086	221.807	2.759	0.086	4.044	0.003	0.086	0.609	0.0
74	11299	11300	SN	1	-34.863	17.741	0.0	-34.762	16.855	0.0	-17.153	23.612	0.603	-8.479	24.065	1.274	0.086	226.987	3.406	0.087	221.807	3.036	0.086	4.044	0.003	0.086	0.609	0.0
75	11299	11300	SN	1	-34.863	17.741	0.0	-34.762	17.682	0.0	-17.153	23.612	0.562	-8.479	24.065	1.271	0.086	226.987	3.167	0.086	221.807	2.759	0.086	4.044	0.003	0.086	0.609	0.0
76	11299	11300	NS	1	-34.458	20.81	0.0	-34.855	20.937	0.0	1.195	22.163	0.021	2.163	23.654	0.224	0.086	206.799	1.653	0.086	226.617	1.38	0.086	0.133	0.0	0.086	0.123	0.0
77	11300	11301	NS	1	-34.97	21.886	0.0	-33.857	20.922	0.0	-1.423	22.93	0.147	1.017	23.97	1.175	0.086	232.653	1.296	0.086	184.647	1.119	0.086	0.176	0.0	0.086	0.135	0.0
78	11300	11301	NS	2	-34.953	21.886	0.0	-33.857	20.922	0.0	-1.423	22.93	0.147	1.017	23.97	1.175	0.086	231.697	1.296	0.086	184.647	1.119	0.086	0.176	0.0	0.086	0.135	0.0
79	11301	11302	SN	1	-34.932	20.065	0.0	-34.82	20.48	0.0	-5.417	23.297	0.296	-3.641	23.096	0.232	0.086	230.667	5.265	0.086	224.736	4.547	0.086	0.327	0.0	0.086	0.242	0.0
80	11302	11303	SN	1	-34.697	20.086	0.0	-34.79	20.172	0.0	-32.171	23.756	0.257	-16.138	23.536	0.22	0.086	218.488	3.605	0.086	223.215	3.673	0.086	122.148	0.088	0.086	3.107	0.033
81	11303	11304	SN	1	-33.964	16.932	0.0	-33.438	19.51	0.0	-22.31	23.926	0.23	-25.791	23.362	0.235	0.087	184.599	2.631	0.086	163.542	2.145	0.086	12.67	0.043	0.086	28.169	0.04
82	11304	11305	NS	1	-34.686	21.233	0.0	-34.985	21.48	0.0	-0.162	22.432	0.015	-1.78	23.946	1.736	0.086	217.922	2.687	0.086	233.503	2.359	0.086	0.152	0.0	0.086	0.184	0.0
83	11306	11307	NS	1	-34.622	21.754	0.0	-33.58	17.758	0.0	2.18	23.522	0.854	0.39	23.804	1.336	0.086	214.69	1.628	0.086	168.969	1.819	0.086	0.123	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