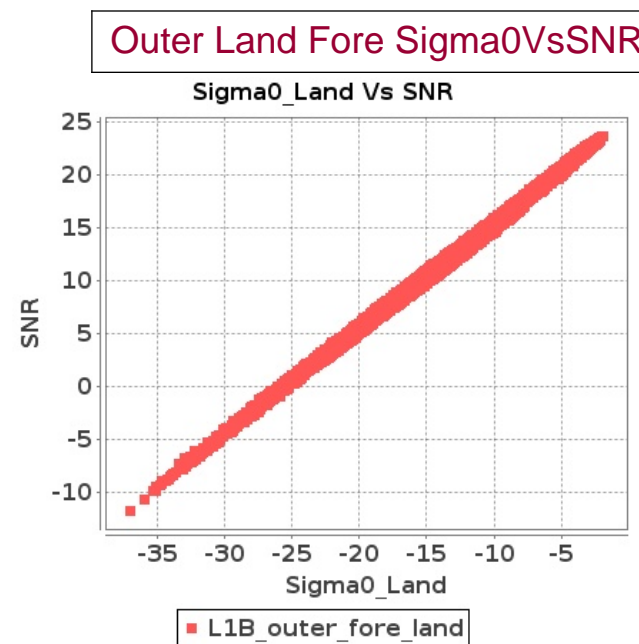
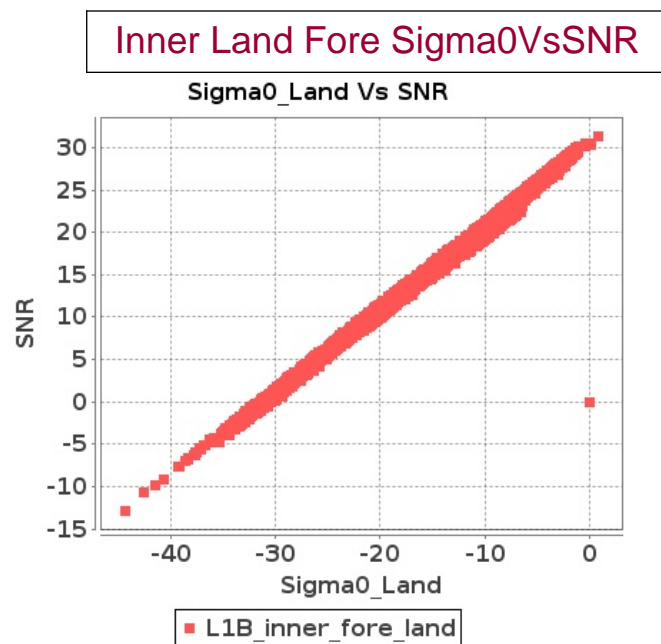
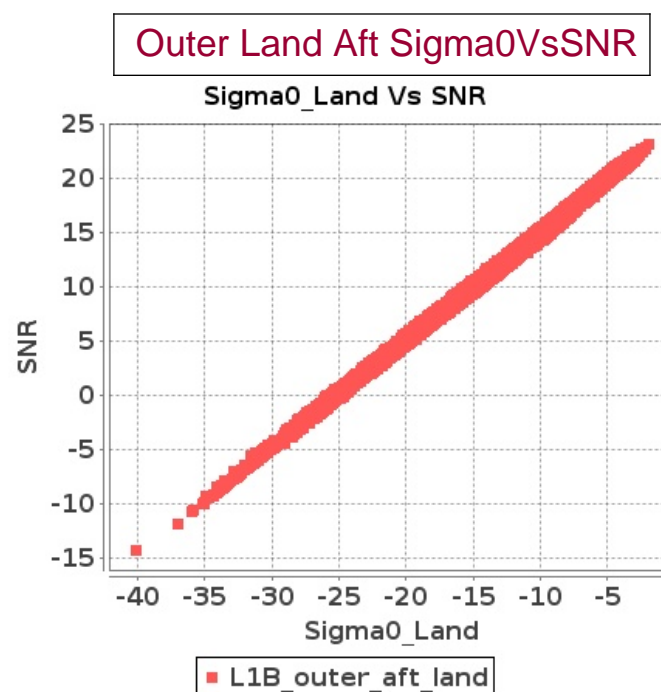
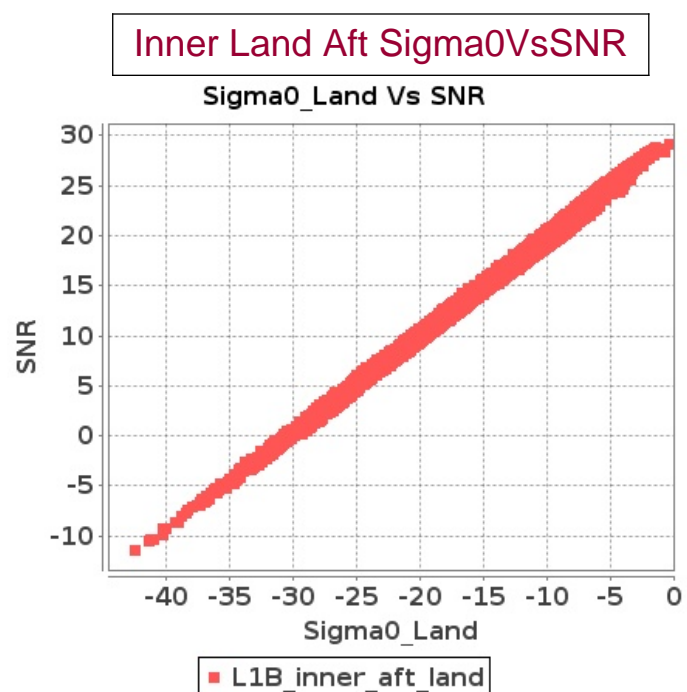
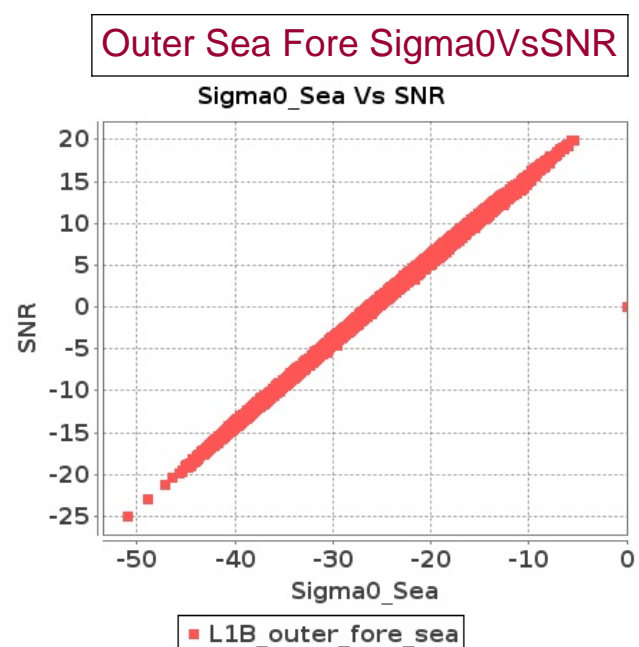
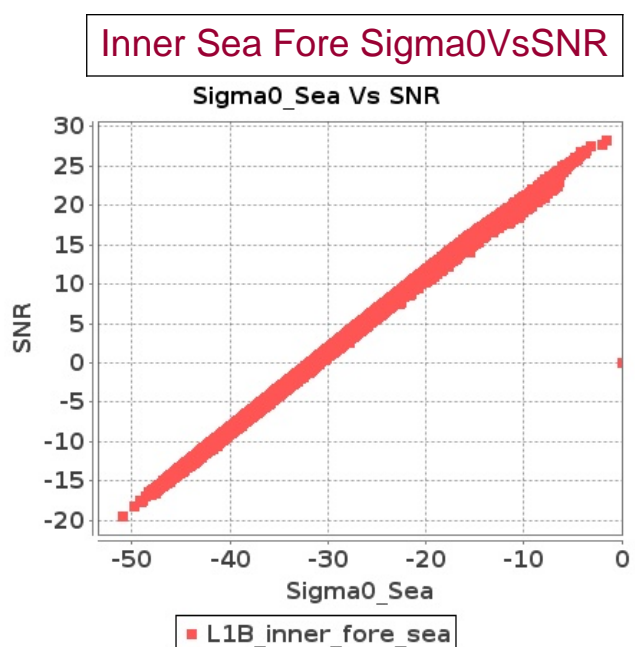
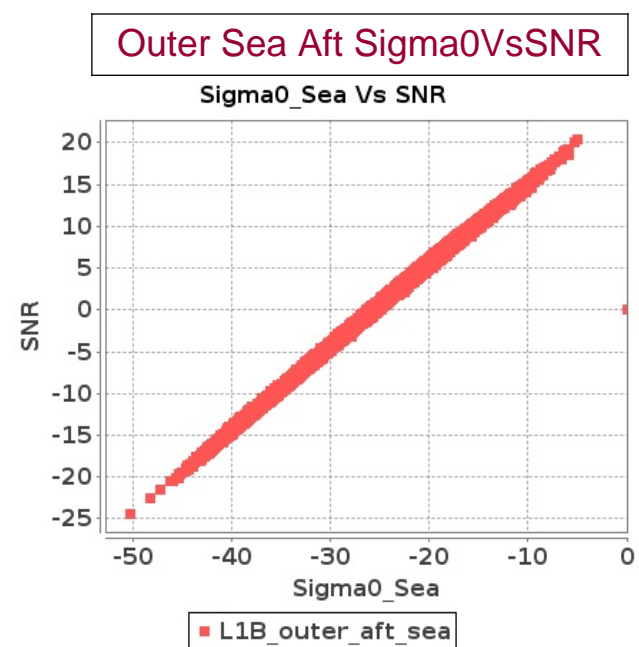
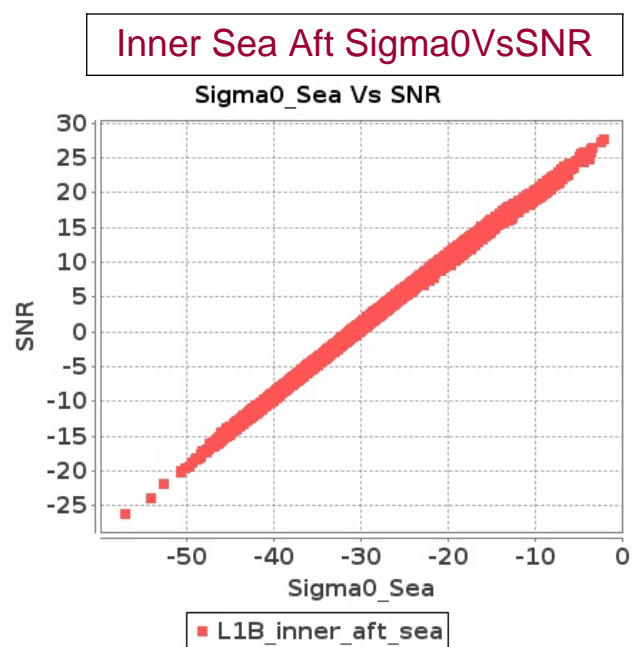
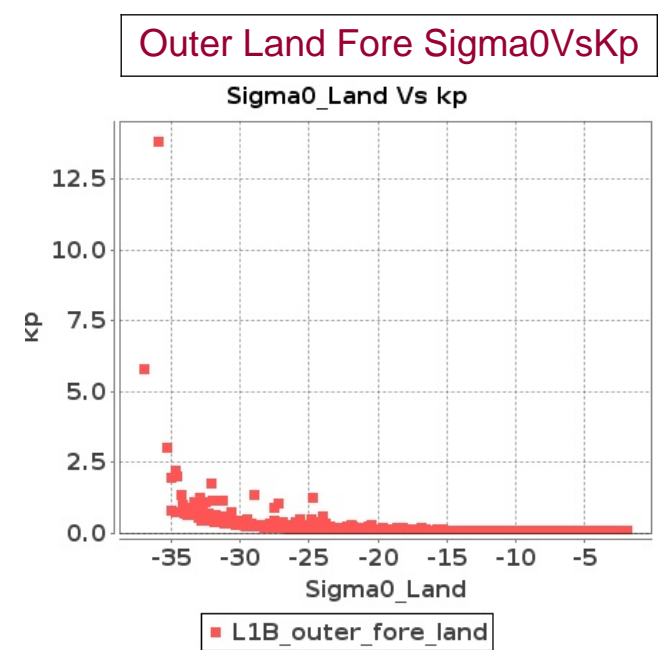
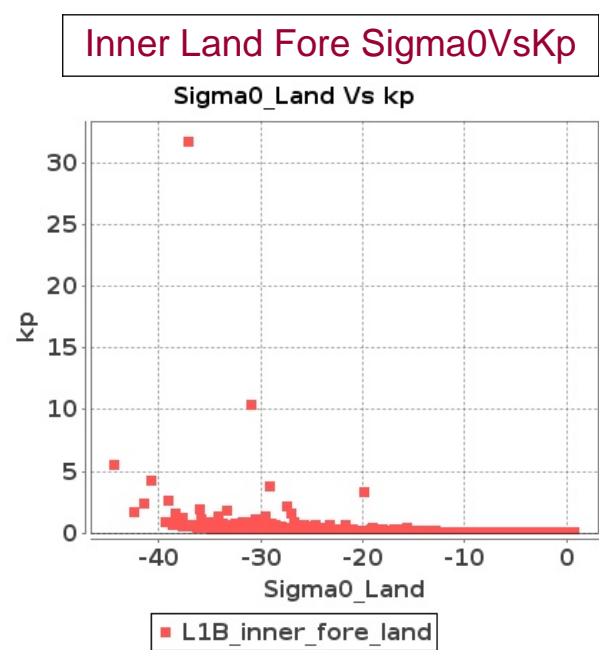
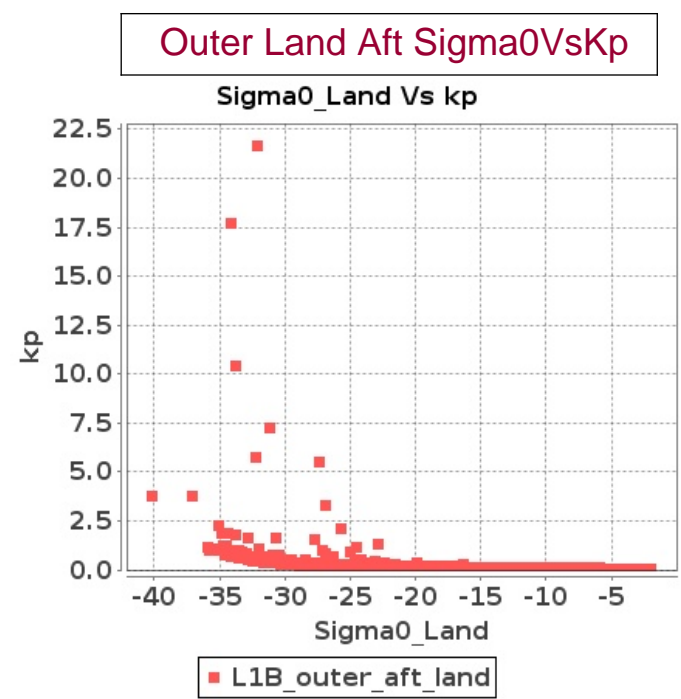
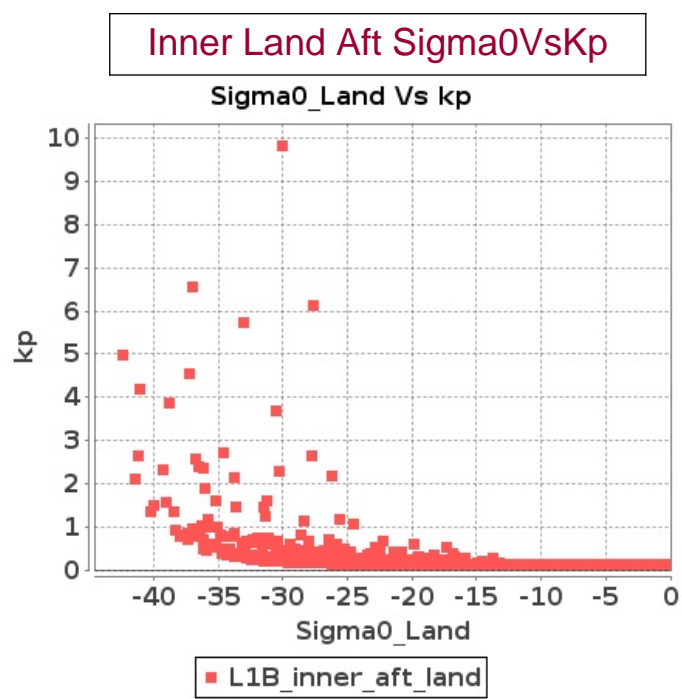
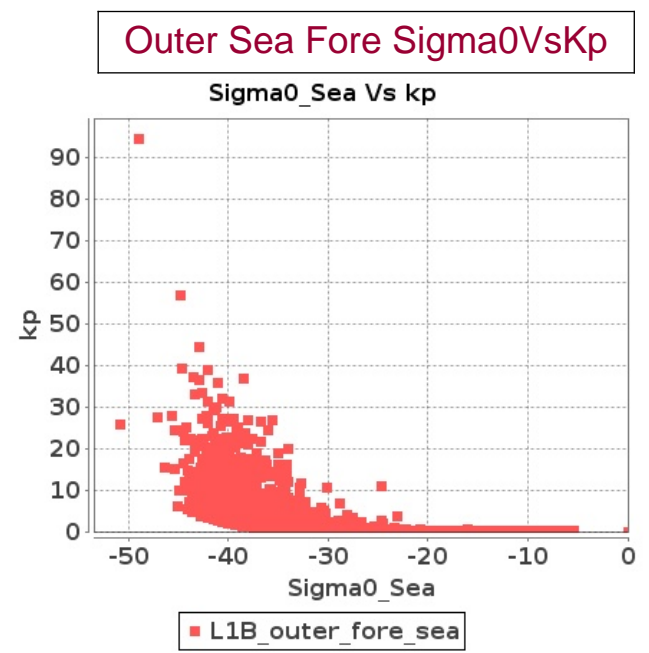
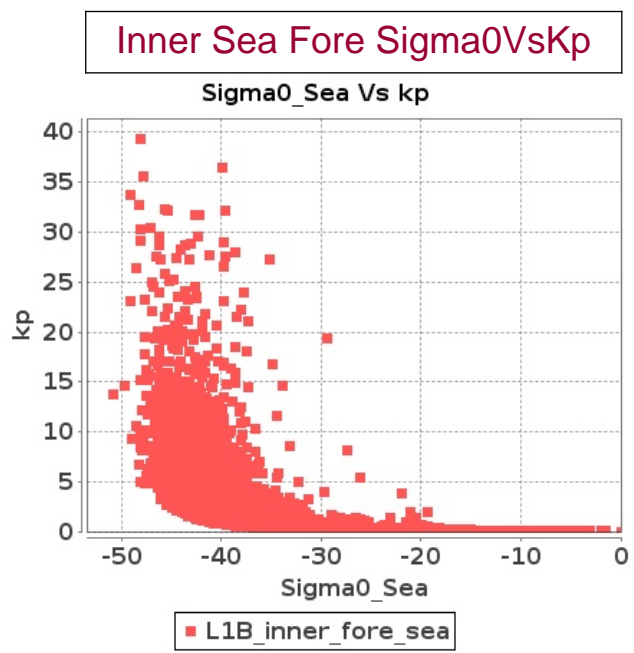
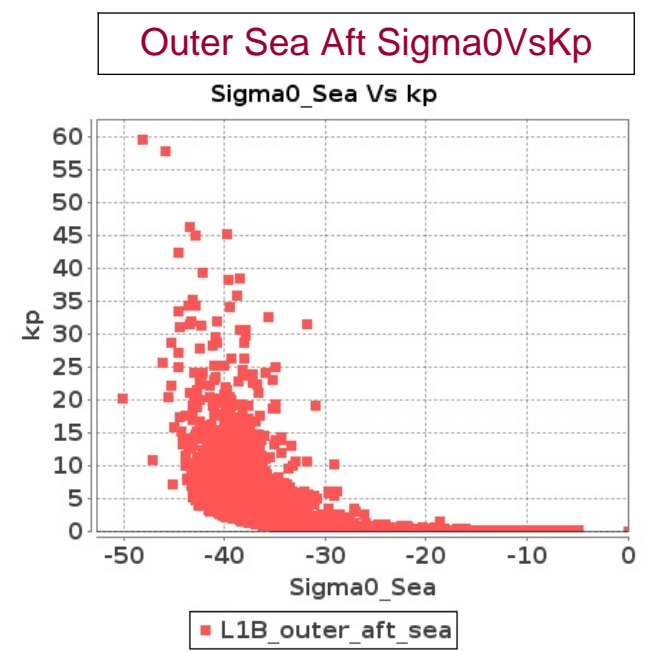
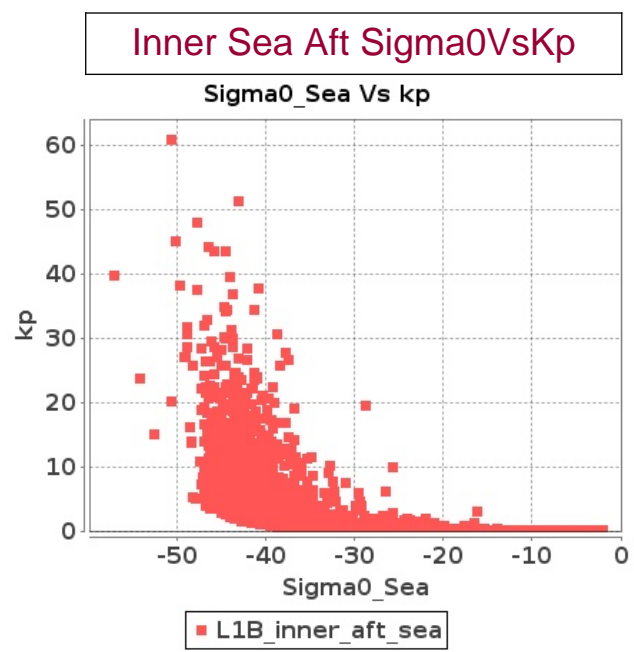


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 03-NOV-2018 To 04-NOV-2018





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

Report between 03-NOV-2018 To 04-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	11132	11133	SN	1	48.69	49.394	0.0	0.003	27.666	1.759	1016.72	1088.92	31.164	-91.638	-89.732	0.0
2	11133	11134	SN	1	48.639	49.448	0.0	0.003	6.59	2.743	1015.912	1088.696	27.505	-91.695	-89.706	0.0
3	11133	11134	SN	1	48.66	49.448	0.0	0.003	6.59	2.746	1016.304	1088.696	27.535	-91.695	-89.706	0.0
4	11133	11134	SN	1	48.66	49.448	0.0	0.003	6.59	2.493	1016.304	1088.696	28.177	-91.695	-89.706	0.0
5	11134	11135	NS	1	48.782	49.412	0.0	0.0	206.625	2.649	1043.896	1091.216	0.0	-91.758	-89.947	0.0
6	11135	11136	SN	1	48.659	49.392	0.0	0.003	27.148	2.529	1016.312	1088.832	28.93	-91.316	-89.729	0.0
7	11135	11136	NS	1	48.782	49.46	0.0	0.003	206.796	2.57	1043.864	1091.304	0.0	-91.846	-89.934	0.0
8	11135	11136	NS	1	48.782	49.46	0.0	0.003	206.796	2.567	1043.864	1091.304	0.0	-91.846	-89.934	0.0
9	11135	11136	SN	2	48.659	49.392	0.0	0.003	27.148	2.529	1016.312	1088.832	28.93	-91.316	-89.729	0.0
10	11136	11137	SN	1	48.62	49.39	0.0	0.0	155.567	2.628	1016.2	1088.64	29.559	-91.628	-89.696	0.0
11	11136	11137	NS	1	48.784	49.426	0.0	0.0	42.319	2.759	1043.912	1091.184	0.0	-91.739	-89.967	0.0
12	11136	11137	SN	1	48.62	49.389	0.0	0.0	155.567	2.632	1016.2	1088.64	29.401	-91.628	-89.696	0.0
13	11137	11138	NS	1	48.784	49.414	0.0	0.0	30.332	2.758	1043.976	1091.056	0.0	-91.782	-89.978	0.0
14	11137	11138	SN	1	48.662	49.399	0.0	0.003	6.574	2.103	1015.576	1088.488	30.327	-91.709	-89.724	0.0
15	11138	11139	SN	1	48.622	49.388	0.0	0.003	28.725	2.613	1015.488	1088.288	28.964	-91.366	-89.725	0.0
16	11139	11140	SN	1	48.634	49.388	0.0	0.003	6.568	2.671	1016.032	1088.24	25.769	-91.318	-89.727	0.0
17	11139	11140	NS	1	48.73	49.484	0.0	0.003	264.24	2.559	1044.136	1090.768	0.0	-91.901	-89.975	0.0
18	11140	11141	NS	1	48.726	49.44	0.0	0.003	206.79	2.664	1044.16	1090.76	0.0	-92.188	-89.966	0.0
19	11140	11141	SN	1	48.687	49.389	0.0	0.003	214.622	2.873	1016.624	1088.296	20.539	-91.442	-89.695	0.0
20	11140	11141	SN	1	48.687	49.389	0.0	0.003	214.622	1.722	1016.624	1088.296	22.236	-91.442	-89.695	0.0
21	11141	11142	NS	1	48.786	49.41	0.0	0.003	42.849	2.74	1044.368	1090.696	0.0	-91.822	-89.957	0.0
22	11141	11142	SN	2	48.684	49.388	0.0	0.003	282.539	2.575	1016.584	1088.232	27.163	-91.42	-89.674	0.0
23	11141	11142	SN	1	48.684	49.388	0.0	0.003	282.539	2.575	1016.584	1088.232	27.163	-91.42	-89.674	0.0
24	11141	11142	NS	1	48.786	49.41	0.0	0.003	42.849	2.743	1044.368	1090.696	0.0	-91.822	-89.957	0.0
25	11142	11143	SN	1	48.678	49.388	0.0	0.003	147.614	2.645	1016.512	1088.008	27.32	-91.538	-89.71	0.0
26	11142	11143	NS	1	48.755	49.476	0.0	0.003	205.445	2.705	1044.648	1090.544	0.0	-92.099	-89.958	0.0
27	11143	11144	SN	1	48.63	49.387	0.0	0.003	6.568	2.679	1016.456	1087.984	27.709	-91.544	-89.714	0.0
28	11143	11144	NS	1	48.788	49.449	0.0	0.0	110.658	2.675	1044.616	1090.52	0.0	-91.831	-89.964	0.0
29	11144	11145	NS	1	48.738	49.408	0.0	0.003	266.81	2.627	1044.416	1090.456	0.0	-91.827	-89.983	0.0
30	11144	11145	SN	1	48.618	49.388	0.0	0.003	6.563	2.596	1016.408	1087.96	28.2	-91.514	-89.702	0.0
31	11144	11145	NS	1	48.738	49.408	0.0	0.003	266.81	2.25	1044.416	1090.456	0.0	-91.827	-89.983	0.0
32	11145	11146	NS	1	48.751	49.409	0.0	0.003	11.879	2.591	1044.36	1090.456	0.0	-91.654	-89.981	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	11145	11146	NS	1	48.751	49.409	0.0	0.003	11.879	1.671	1044.36	1090.464	0.0	-91.654	-89.981	0.0
34	11146	11147	NS	1	48.738	49.409	0.0	0.0	42.956	1.703	1044.36	1090.376	0.0	-91.658	-89.98	0.0
35	11146	11147	NS	1	48.738	49.465	0.0	0.0	42.956	2.74	1044.36	1090.496	0.0	-91.662	-89.98	0.0
36	11147	11148	SN	2	48.65	49.426	0.0	0.0	33.421	2.762	1015.752	1087.824	28.888	-91.669	-89.726	0.0
37	11147	11148	SN	1	48.65	49.424	0.0	0.0	33.421	2.761	1015.752	1087.792	28.871	-91.684	-89.726	0.0
38	11148	11149	NS	1	48.787	49.409	0.0	0.003	266.777	2.595	1044.768	1090.368	0.0	-91.656	-89.99	0.0
39	11149	11150	NS	1	48.79	49.42	0.0	0.003	266.821	2.501	1045.128	1090.552	0.0	-91.692	-89.944	0.0
40	11149	11150	SN	1	48.687	49.409	0.0	0.003	6.563	2.391	1016.288	1087.816	28.63	-91.688	-89.726	0.0
41	11150	11151	SN	1	48.658	49.384	0.0	0.003	282.611	2.544	1016.128	1087.704	29.669	-91.684	-89.726	0.0
42	11150	11151	SN	1	48.658	49.384	0.0	0.003	282.611	2.341	1016.128	1087.704	30.132	-91.684	-89.726	0.0
43	11150	11151	NS	1	48.79	49.44	0.0	0.0	266.744	2.662	1044.824	1090.512	0.0	-91.804	-89.983	0.0
44	11150	11151	NS	1	48.79	49.435	0.0	0.0	266.744	2.66	1044.824	1090.512	0.0	-91.792	-89.983	0.0
45	11151	11152	SN	1	48.623	49.429	0.0	0.003	282.738	2.529	1016.128	1087.504	29.478	-91.639	-89.72	0.0
46	11151	11152	NS	1	48.777	49.411	0.0	0.003	266.816	2.604	1044.848	1090.344	0.0	-91.579	-89.983	0.0
47	11151	11152	SN	1	48.623	49.429	0.0	0.003	282.738	2.177	1016.128	1087.504	30.223	-91.639	-89.72	0.0
48	11152	11153	NS	2	48.728	49.416	0.0	0.003	266.7	2.701	1044.976	1090.192	0.0	-91.73	-89.988	0.0
49	11152	11153	NS	1	48.728	49.416	0.0	0.003	266.7	2.701	1044.976	1090.192	0.0	-91.73	-89.988	0.0
50	11152	11153	SN	1	48.638	49.381	0.0	0.003	6.546	1.992	1016.144	1087.32	30.799	-91.412	-89.723	0.0
51	11152	11153	SN	1	48.641	49.381	0.0	0.003	6.546	2.552	1016.144	1087.32	29.662	-91.45	-89.723	0.0
52	11153	11154	NS	1	48.739	49.41	0.0	0.0	34.8	2.715	1044.16	1090.008	0.0	-91.654	-89.989	0.0
53	11153	11154	SN	1	48.627	49.381	0.0	0.003	279.296	2.674	1015.712	1087.216	28.12	-91.46	-89.724	0.0
54	11153	11154	SN	1	48.628	49.381	0.0	0.003	279.296	2.288	1015.712	1087.216	28.84	-91.46	-89.724	0.0
55	11154	11155	SN	1	48.687	49.396	0.0	0.003	6.524	2.726	1016.496	1087.28	25.236	-91.703	-89.712	0.0
56	11154	11155	SN	2	48.687	49.396	0.0	0.003	6.524	2.725	1016.496	1087.28	25.236	-91.703	-89.712	0.0
57	11154	11155	SN	1	48.687	49.396	0.0	0.003	6.524	1.8	1016.496	1087.28	26.737	-91.703	-89.712	0.0
58	11155	11156	NS	1	48.791	49.439	0.0	0.003	266.832	2.671	1045.248	1089.952	0.0	-91.811	-89.967	0.0
59	11155	11156	NS	1	48.762	49.412	0.0	0.003	266.827	2.684	1045.248	1090.056	0.0	-91.778	-89.967	0.0
60	11155	11156	SN	1	48.647	49.382	0.0	0.003	6.552	2.73	1015.832	1087.256	24.038	-93.097	-89.663	0.0
61	11156	11157	NS	2	48.793	49.472	0.0	0.003	41.812	2.7	1045.496	1089.856	0.0	-91.846	-89.961	0.0
62	11156	11157	NS	1	48.793	49.472	0.0	0.003	41.812	2.699	1045.496	1089.848	0.0	-91.846	-89.961	0.0
63	11156	11157	SN	1	48.652	49.382	0.0	0.0	62.882	2.601	1015.816	1087.112	27.858	-91.602	-89.71	0.0
64	11156	11157	SN	1	48.665	49.382	0.0	0.0	62.882	2.604	1016.16	1087.112	27.89	-91.57	-89.71	0.0
65	11157	11158	SN	1	48.676	49.381	0.0	0.003	216.194	2.663	1016.496	1086.968	27.358	-91.362	-89.695	0.0
66	11157	11158	NS	1	48.794	49.435	0.0	0.003	264.974	2.668	1045.616	1089.712	0.0	-91.785	-89.976	0.0
67	11157	11158	NS	2	48.794	49.435	0.0	0.003	264.974	2.668	1045.616	1089.712	0.0	-91.785	-89.976	0.0
68	11157	11158	SN	2	48.676	49.381	0.0	0.003	216.188	2.663	1016.496	1086.968	27.35	-91.362	-89.695	0.0
69	11158	11159	NS	1	48.774	49.406	0.0	0.0	266.788	2.731	1045.528	1089.704	0.0	-91.674	-89.982	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	11158	11159	NS	2	48.774	49.406	0.0	0.0	266.788	2.731	1045.528	1089.704	0.0	-91.674	-89.982	0.0
71	11158	11159	SN	1	48.688	49.381	0.0	0.003	6.541	2.627	1016.368	1086.952	28.491	-91.324	-89.694	0.0
72	11158	11159	SN	1	48.688	49.381	0.0	0.003	6.541	2.63	1016.368	1086.952	28.522	-91.324	-89.694	0.0
73	11159	11160	NS	1	48.732	49.44	0.0	0.0	266.788	2.742	1045.52	1089.64	0.0	-91.788	-89.991	0.0
74	11159	11160	NS	2	48.732	49.44	0.0	0.0	266.788	2.742	1045.52	1089.64	0.0	-91.788	-89.991	0.0
75	11159	11160	NS	1	48.732	49.44	0.0	0.0	266.788	2.398	1045.52	1089.64	0.0	-91.898	-89.991	0.0
76	11159	11160	SN	1	48.688	49.381	0.0	0.003	216.337	2.596	1016.384	1086.896	28.323	-91.34	-89.712	0.0
77	11159	11160	SN	1	48.688	49.381	0.0	0.003	216.337	2.593	1016.384	1086.896	28.294	-91.406	-89.712	0.0
78	11160	11161	NS	1	48.732	49.44	0.0	0.003	43.18	1.515	1045.608	1089.656	0.0	-91.733	-89.99	0.0
79	11160	11161	SN	1	48.626	49.381	0.0	0.003	283.438	2.592	1016.408	1086.96	28.921	-91.622	-89.724	0.0
80	11160	11161	NS	2	48.732	49.44	0.0	0.003	43.18	2.607	1045.608	1089.656	0.0	-91.788	-89.99	0.0
81	11160	11161	SN	2	48.626	49.381	0.0	0.003	283.438	2.592	1016.408	1086.96	28.921	-91.622	-89.724	0.0
82	11160	11161	NS	1	48.732	49.44	0.0	0.003	43.18	2.607	1045.608	1089.656	0.0	-91.788	-89.99	0.0
83	11161	11162	NS	1	48.737	49.41	0.0	0.003	41.762	1.575	1045.432	1089.568	0.0	-91.76	-89.998	0.0
84	11161	11162	NS	1	48.737	49.41	0.0	0.003	210.767	2.633	1045.432	1089.672	0.0	-92.067	-89.998	0.0
85	11161	11162	NS	1	48.737	49.41	0.0	0.003	41.762	2.633	1045.432	1089.608	0.0	-91.76	-89.998	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	11132	11133	SN	1	-34.654	22.045	0.001	-34.923	25.561	0.189	7.189	28.773	15.008	9.655	29.562	19.188	0.116	283.033	2.428	0.116	301.143	2.043	0.116	0.13	0.0	0.116	0.124	0.0
2	11133	11134	SN	1	-34.784	25.934	3.155	-34.874	26.355	6.295	-20.841	34.898	14.705	-12.75	30.124	20.163	0.116	291.646	4.379	0.116	297.705	3.238	0.116	11.851	0.017	0.116	1.915	0.003
3	11133	11134	SN	1	-34.784	25.934	3.163	-34.832	26.355	6.303	-18.05	34.898	14.71	-12.739	30.124	20.118	0.116	291.646	4.378	0.116	294.83	3.24	0.116	6.719	0.017	0.116	1.911	0.003
4	11133	11134	SN	1	-34.784	25.934	1.281	-34.832	26.355	6.243	-18.05	34.898	14.71	-12.739	30.124	20.118	0.116	291.646	4.605	0.116	294.83	3.402	0.116	6.719	0.017	0.116	1.911	0.003
5	11134	11135	NS	1	-34.068	26.146	0.93	-34.43	26.828	0.059	-19.368	32.299	10.064	-2.371	30.133	21.295	0.116	247.276	3.062	0.116	268.848	3.013	0.116	8.468	0.002	0.116	0.267	0.0
6	11135	11136	SN	1	-33.975	24.652	1.172	-33.429	25.1	1.98	7.044	27.856	18.089	7.808	28.918	14.809	0.116	242.084	1.211	0.116	213.517	1.12	0.116	0.131	0.0	0.116	0.128	0.0
7	11135	11136	NS	1	-34.806	24.384	0.282	-34.798	23.181	0.013	-0.795	28.892	9.771	-5.493	29.284	18.544	0.116	293.122	2.865	0.116	292.536	3.706	0.116	0.218	0.0	0.116	0.438	0.0
8	11135	11136	NS	1	-34.806	24.384	0.281	-34.798	23.181	0.013	-0.795	28.892	9.771	-5.493	29.284	18.545	0.116	293.122	2.86	0.116	292.536	3.703	0.116	0.218	0.0	0.116	0.438	0.0
9	11135	11136	SN	2	-33.975	24.652	1.172	-33.429	25.1	1.98	7.044	27.856	18.089	7.808	28.918	14.809	0.116	242.084	1.211	0.116	213.517	1.12	0.116	0.131	0.0	0.116	0.128	0.0
10	11136	11137	SN	1	-32.75	24.537	0.533	-33.953	25.083	0.924	6.694	27.229	12.974	6.762	27.67	8.078	0.116	182.598	1.115	0.116	240.89	0.668	0.116	0.132	0.0	0.116	0.132	0.0
11	11136	11137	NS	1	-34.29	23.936	0.116	-34.649	25.238	0.11	-8.095	32.862	5.235	-9.825	30.312	10.77	0.116	260.294	2.34	0.116	282.743	2.462	0.116	0.718	0.0	0.116	1.022	0.001
12	11136	11137	SN	1	-32.75	24.537	0.534	-33.573	25.083	0.927	6.694	27.229	12.974	6.762	27.675	8.077	0.116	182.598	1.116	0.116	220.673	0.664	0.116	0.132	0.0	0.116	0.132	0.0
13	11137	11138	NS	1	-34.595	23.649	0.141	-34.912	23.521	0.182	-5.089	28.962	6.39	-6.305	30.99	14.384	0.116	279.263	4.015	0.116	300.386	3.083	0.116	0.408	0.0	0.116	0.508	0.0
14	11137	11138	SN	1	-34.979	23.481	0.003	-34.908	24.627	0.008	5.627	28.307	15.532	8.527	28.634	20.286	0.116	304.976	4.307	0.116	300.028	3.433	0.116	0.137	0.0	0.116	0.126	0.0
15	11138	11139	SN	1	-34.682	22.757	0.006	-34.393	23.98	0.318	5.757	28.204	13.541	8.467	29.099	14.766	0.116	284.824	1.543	0.116	266.492	1.222	0.116	0.136	0.0	0.116	0.127	0.0
16	11139	11140	SN	1	-34.834	23.912	0.042	-34.815	24.506	0.867	-8.299	32.953	11.292	-4.174	29.621	12.844	0.116	294.945	6.163	0.116	293.704	5.28	0.116	0.748	0.0	0.116	0.35	0.0
17	11139	11140	NS	1	-34.988	25.648	0.594	-34.711	26.78	1.075	7.415	28.004	13.364	8.063	28.85	21.968	0.116	305.723	3.422	0.116	286.794	3.246	0.116	0.13	0.0	0.116	0.128	0.0
18	11140	11141	NS	1	-34.417	24.59	0.853	-33.667	27.916	1.622	-5.866	31.955	15.733	0.518	30.323	26.963	0.116	268.028	2.025	0.116	225.511	1.543	0.116	0.469	0.0	0.116	0.19	0.0
19	11140	11141	SN	1	-34.488	25.302	0.086	-33.899	25.481	1.411	-13.268	30.031	15.872	-3.866	29.376	21.084	0.116	272.508	1.64	0.116	237.921	1.518	0.116	2.147	0.002	0.116	0.333	0.0
20	11140	11141	SN	1	-34.021	25.302	0.02	-33.899	25.481	0.026	-13.268	30.031	16.604	-3.866	29.376	21.041	0.116	244.71	1.643	0.116	237.921	1.503	0.116	2.147	0.002	0.116	0.333	0.0
21	11141	11142	NS	1	-33.771	28.679	1.078	-33.242	27.141	1.377	-1.599	29.714	24.369	-13.816	30.671	37.505	0.116	230.992	3.134	0.116	204.489	2.326	0.116	0.241	0.0	0.116	2.423	0.011
22	11141	11142	SN	2	-34.538	26.177	0.105	-32.23	24.853	1.384	-6.724	28.92	16.737	0.155	30.42	18.653	0.116	275.565	1.85	0.116	162.009	1.687	0.116	0.55	0.0	0.116	0.197	0.0
23	11141	11142	SN	1	-34.538	26.177	0.105	-32.23	24.853	1.384	-6.724	28.92	16.737	0.155	30.42	18.653	0.116	275.565	1.85	0.116	162.009	1.687	0.116	0.55	0.0	0.116	0.197	0.0
24	11141	11142	NS	1	-33.771	28.679	1.08	-33.242	27.141	1.38	-1.599	29.714	24.372	-13.816	30.671	37.508	0.116	230.992	3.138	0.116	204.489	2.33	0.116	0.241	0.0	0.116	2.423	0.011
25	11142	11143	SN	1	-34.813	26.941	0.038	-34.6	26.698	1.411	-19.487	30.543	17.224	-9.933	30.56	18.216	0.116	293.635	4.622	0.116	279.525	3.388	0.116	8.701	0.004	0.116	1.046	0.004
26	11142	11143	NS	1	-33.65	25.548	0.805	-33.65	26.138	0.58	-31.176	34.809	13.152	-25.001	33.994	22.7	0.116	224.671	1.779	0.116	224.61	1.49	0.116	127.152	0.113	0.116	30.734	0.067
27	11143	11144	SN	1	-33.246	24.352	0.324	-32.696	25.694	2.854	-28.053	28.957	15.444	-22.56	29.746	15.152	0.116	204.702	1.666	0.116	180.341	1.35	0.116	61.979	0.051	0.116	17.556	0.022
28	11143	11144	NS	1	-33.717	26.853	1.973	-34.506	26.61	1.674	-8.702	28.385	18.451	-1.779	32.8	26.012	0.116	228.096	1.842	0.116	273.557	1.865	0.116	0.811	0.0	0.116	0.246	0.0
29	11144	11145	NS	1	-34.516	26.784	2.189	-34.465	26.706	2.33	-3.429	28.528	28.864	-7.51	29.526	42.995	0.116	274.245	2.062	0.116	270.978	1.69	0.116	0.311	0.0	0.116	0.64	0.0
30	11144	11145	SN	1	-34.301	25.08	0.487	-33.101	26.103	4.306	-2.588	30.864	19.606	-3.528	30.13	22.549	0.116	260.957	0.987	0.116	198.001	1.004	0.116	0.275	0.0	0.116	0.316	0.0
31	11144	11145	NS	1	-34.516	26.784	2.19	-34.465	26.706	2.33	-3.429	28.528	20.624	-7.51	29.525	39.645	0.116	274.245	2.063	0.116	270.978	1.69	0.116	0.311	0.0	0.116	0.64	0.0
32	11145	11146	NS	1	-34.923	27.006	2.3	-34.979	25.134	1.748	7.426	29.379	28.327	8.526	29.726	40.068	0.116	301.172	1.711	0.116	305.01	1.32	0.116	0.13	0.0	0.116	0.126	0.0
33	11145	11146	NS	1	-34.923	27.006	2.302	-34.979	25.134	1.748	7.426	28.058	15.087	8.538	29.709	28.76	0.116	301.172	1.713	0.116	305.01	1.32	0.116	0.13	0.0	0.116	0.126	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	11146	11147	NS	1	-34.438	25.071	2.402	-34.925	27.285	0.735	9.302	29.918	3.704	8.854	26.488	3.316	0.116	269.302	3.001	0.116	301.231	2.786	0.116	0.125	0.0	0.116	0.126	0.0
35	11146	11147	NS	1	-34.311	25.071	2.351	-34.925	27.285	0.734	7.664	29.918	18.688	8.851	29.888	29.37	0.116	261.537	2.917	0.116	301.231	2.786	0.116	0.129	0.0	0.116	0.126	0.0
36	11147	11148	SN	2	-34.968	24.913	2.495	-34.663	26.163	5.962	-4.026	28.122	12.921	-5.846	30.886	20.539	0.116	304.218	2.991	0.116	283.637	2.318	0.116	0.342	0.0	0.116	0.467	0.0
37	11147	11148	SN	1	-34.993	24.913	2.503	-34.628	26.163	5.967	-4.026	28.122	12.919	-5.846	30.886	20.54	0.116	306.022	2.99	0.116	281.338	2.318	0.116	0.342	0.0	0.116	0.467	0.0
38	11148	11149	NS	1	-33.822	25.787	1.387	-33.546	26.517	0.067	-0.079	33.799	11.833	0.93	36.383	24.837	0.116	233.693	0.952	0.116	219.335	0.691	0.116	0.202	0.0	0.116	0.183	0.0
39	11149	11150	NS	1	-33.851	24.876	0.397	-34.004	24.724	0.007	-3.694	29.208	9.553	-5.402	29.628	18.477	0.116	235.323	3.691	0.116	243.772	3.822	0.116	0.324	0.0	0.116	0.432	0.0
40	11149	11150	SN	1	-34.074	25.032	2.006	-34.397	24.921	3.6	-7.018	27.942	13.867	-4.232	31.469	11.362	0.116	247.691	1.44	0.116	266.777	1.2	0.116	0.582	0.0	0.116	0.354	0.0
41	11150	11151	SN	1	-34.948	24.509	1.012	-34.284	25.096	1.578	4.185	28.049	15.221	6.878	27.986	10.249	0.116	302.816	2.191	0.116	259.94	1.94	0.116	0.146	0.0	0.116	0.132	0.0
42	11150	11151	SN	1	-34.948	24.509	0.943	-34.284	25.096	1.561	4.176	28.049	15.327	6.878	27.986	10.198	0.116	302.816	2.23	0.116	259.94	1.971	0.116	0.146	0.0	0.116	0.132	0.0
43	11150	11151	NS	1	-34.649	24.314	0.114	-34.64	24.441	0.02	-6.134	29.147	8.451	-8.553	29.746	16.587	0.116	282.701	3.992	0.116	282.112	4.424	0.116	0.492	0.0	0.116	0.787	0.0
44	11150	11151	NS	1	-34.882	24.311	0.114	-34.283	24.441	0.02	-6.13	29.149	8.444	-8.553	29.746	16.561	0.116	298.276	3.995	0.116	259.874	4.431	0.116	0.492	0.0	0.116	0.787	0.0
45	11151	11152	SN	1	-34.558	23.009	0.073	-33.857	23.854	0.256	6.81	28.159	17.325	7.661	28.696	18.862	0.116	276.896	2.226	0.116	235.592	1.587	0.116	0.132	0.0	0.116	0.129	0.0
46	11151	11152	NS	1	-34.076	23.111	0.161	-34.934	23.238	0.256	-27.055	29.189	5.066	-10.942	30.888	11.358	0.116	247.795	0.982	0.116	301.925	0.97	0.116	49.282	0.017	0.116	1.295	0.001
47	11151	11152	SN	1	-34.558	23.009	0.057	-33.857	23.626	0.125	6.81	28.159	17.466	7.661	28.696	19.508	0.116	276.896	2.289	0.116	235.592	1.622	0.116	0.132	0.0	0.116	0.129	0.0
48	11152	11153	NS	2	-34.572	23.122	0.088	-34.462	23.6	0.073	-5.651	29.033	6.891	-5.583	29.723	12.528	0.116	277.771	3.204	0.116	270.802	2.502	0.116	0.451	0.0	0.116	0.446	0.0
49	11152	11153	NS	1	-34.572	23.116	0.081	-34.462	23.589	0.071	-5.651	29.033	6.891	-5.583	29.723	12.53	0.116	277.771	3.205	0.116	270.802	2.505	0.116	0.451	0.0	0.116	0.446	0.0
50	11152	11153	SN	1	-34.693	20.052	0.0	-33.981	20.682	0.0	5.39	28.012	16.379	8.577	28.488	20.849	0.116	285.578	1.041	0.116	242.39	0.864	0.116	0.138	0.0	0.116	0.126	0.0
51	11152	11153	SN	1	-34.835	22.118	0.001	-34.416	23.897	0.225	5.39	28.012	15.733	8.577	28.488	20.487	0.116	295.06	1.003	0.116	267.959	0.913	0.116	0.138	0.0	0.116	0.126	0.0
52	11153	11154	NS	1	-34.883	26.344	0.191	-33.488	27.201	0.27	-12.677	29.857	10.859	-7.275	31.585	15.854	0.116	298.36	2.27	0.116	216.368	2.247	0.116	1.886	0.004	0.116	0.611	0.0
53	11153	11154	SN	1	-34.362	22.713	0.014	-34.855	24.098	0.464	0.016	28.606	11.08	-0.048	28.983	13.988	0.116	264.658	4.836	0.116	296.478	3.275	0.116	0.2	0.0	0.116	0.201	0.0
54	11153	11154	SN	1	-34.362	20.732	0.0	-34.855	24.086	0.13	0.016	28.606	11.101	-0.048	28.983	13.949	0.116	264.658	4.988	0.116	296.478	3.345	0.116	0.2	0.0	0.116	0.201	0.0
55	11154	11155	SN	1	-34.81	23.583	0.035	-34.982	24.266	1.154	-1.455	34.987	12.021	1.222	33.955	15.254	0.116	293.436	5.42	0.116	305.26	4.131	0.116	0.236	0.0	0.116	0.178	0.0
56	11154	11155	SN	2	-34.81	23.583	0.035	-34.982	24.266	1.154	-1.455	34.987	12.021	1.222	33.955	15.254	0.116	293.436	5.42	0.116	305.26	4.131	0.116	0.236	0.0	0.116	0.178	0.0
57	11154	11155	SN	1	-34.81	23.583	0.005	-34.982	24.013	0.007	-1.455	34.987	12.285	1.222	33.955	15.239	0.116	293.436	5.782	0.116	305.26	4.594	0.116	0.236	0.0	0.116	0.178	0.0
58	11155	11156	NS	1	-33.203	24.766	1.033	-33.42	25.083	1.665	-10.154	29.726	19.854	-3.384	31.39	36.899	0.116	202.71	1.596	0.116	213.056	1.293	0.116	1.095	0.002	0.116	0.309	0.0
59	11155	11156	NS	1	-34.85	24.763	1.036	-34.841	25.083	1.665	-10.098	29.726	19.862	-3.389	31.39	36.995	0.116	296.13	1.593	0.116	295.467	1.295	0.116	1.083	0.002	0.116	0.309	0.0
60	11155	11156	SN	1	-34.321	23.86	0.095	-33.554	24.901	1.248	-10.253	29.121	21.668	-5.343	30.278	25.741	0.116	262.141	2.595	0.116	219.718	1.92	0.116	1.119	0.002	0.116	0.427	0.0
61	11156	11157	NS	2	-34.43	26.618	0.746	-34.538	26.909	0.78	-2.814	31.364	14.503	-6.644	30.628	26.571	0.116	268.761	3.033	0.116	275.577	2.744	0.116	0.284	0.0	0.116	0.542	0.0
62	11156	11157	NS	1	-34.43	26.618	0.746	-34.957	26.909	0.78	-2.814	31.364	14.503	-6.644	30.628	26.571	0.116	268.761	3.033	0.116	303.502	2.744	0.116	0.284	0.0	0.116	0.542	0.0
63	11156	11157	SN	1	-34.038	26.513	0.09	-34.467	27.456	1.366	-2.906	29.44	17.36	-2.15	31.185	17.969	0.116	245.614	6.723	0.116	278.998	5.257	0.116	0.288	0.0	0.116	0.259	0.0
64	11156	11157	SN	1	-34.753	26.513	0.092	-34.535	27.456	1.37	-2.903	29.438	17.357	-2.152	31.185	17.973	0.116	289.577	6.752	0.116	275.418	5.263	0.116	0.288	0.0	0.116	0.259	0.0
65	11157	11158	SN	1	-34.487	25.637	0.116	-33.97	27.207	1.874	-19.599	30.58	17.369	-11.858	30.006	18.921	0.116	272.395	2.761	0.116	241.849	2.58	0.116	8.925	0.01	0.116	1.577	0.005
66	11157	11158	NS	1	-34.345	28.097	1.331	-34.954	25.13	1.018	1.456	29.124	14.981	-2.119	36.364	22.733	0.116	263.624	2.325	0.116	303.303	2.191	0.116	0.175	0.0	0.116	0.258	0.0
67	11157	11158	NS	2	-34.345	28.097	1.331	-34.954	25.13	1.018	1.456	29.124	14.981	-2.119	36.364	22.733	0.116	263.624	2.325	0.116	303.303	2.191	0.116	0.175	0.0	0.116	0.258	0.0
68	11157	11158	SN	2	-34.487	25.637	0.116	-33.97	27.207	1.874	-19.599	30.58	17.364	-11.858	30.006	18.92	0.116	272.395	2.759	0.116	241.849	2.58	0.116	8.925	0.01	0.116	1.577	0.005
69	11158	11159	NS	1	-34.787	25.407	2.638	-34.417	26.335	2.605	-3.723	28.357	25.483	-2.241	29.856	37.308	0.116	291.896	1.48	0.116	268.064	1.376	0.116	0.326	0.0	0.116	0.262	0.0
70	11158	11159	NS	2	-34.787	25.407	2.638	-34.417	26.335	2.605	-3.723	28.357	25.483	-2.241	29.856	37.308	0.116	291.896	1.48	0.116	268.064	1.376	0.116	0.326	0.0	0.116	0.262	0.0
71	11158	11159	SN	1	-30.749	24.465	0.472	-27.264	26.01	4.202	-24.792	32.544	17.252	-18.305	34.741	20.553	0.116	115.225	0.122	0.116	51.704	0.083	0.116	29.295	0.002	0.116	6.648	0.003
72	11158	11159	SN	1	-30.499	24.463	0.469	-27.273	26.008	4.211	-25.027	32.541	17.25	-18.304	34.737	20.552	0.116	108.781	0.124	0.116	51.81	0.083	0.116	30.923	0.002	0.116	6.645	0.003

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

- Normal
- Deviations
- Alarming
- High Errors

73	11159	11160	NS	1	-34.192	25.312	2.257	-34.875	27.449	2.114	4.254	28.652	24.933	9.465	29.729	39.806	0.116	254.502	2.204	0.116	297.86	1.901	0.116	0.146	0.0	0.116	0.124	0.0
74	11159	11160	NS	2	-34.192	25.312	2.257	-34.875	27.449	2.114	4.254	28.652	24.933	9.465	29.729	39.806	0.116	254.502	2.204	0.116	297.86	1.901	0.116	0.146	0.0	0.116	0.124	0.0
75	11159	11160	NS	1	-34.192	25.312	2.257	-34.875	27.449	2.114	4.254	28.652	15.687	9.465	29.744	40.039	0.116	254.502	2.202	0.116	297.86	1.901	0.116	0.146	0.0	0.116	0.124	0.0
76	11159	11160	SN	1	-32.649	24.593	0.225	-30.206	26.55	3.461	-11.96	30.092	26.544	-12.124	30.592	29.811	0.116	178.409	0.78	0.116	101.701	0.589	0.116	1.612	0.011	0.116	1.67	0.002
77	11159	11160	SN	1	-34.128	24.59	0.225	-30.197	26.55	3.456	-11.963	30.091	26.542	-12.119	30.592	29.811	0.116	250.794	0.78	0.116	101.501	0.588	0.116	1.613	0.011	0.116	1.669	0.002
78	11160	11161	NS	1	-34.734	24.961	2.34	-34.898	25.905	1.258	10.164	27.862	6.08	8.735	30.27	14.709	0.116	288.376	2.219	0.116	299.466	2.787	0.116	0.123	0.0	0.116	0.126	0.0
79	11160	11161	SN	1	-34.838	24.059	0.378	-34.252	26.111	3.358	7.462	29.662	45.236	8.612	30.864	56.427	0.116	295.343	2.018	0.116	257.977	1.468	0.116	0.13	0.0	0.116	0.126	0.0
80	11160	11161	NS	2	-34.734	24.961	2.337	-34.898	25.905	1.257	7.602	29.259	27.108	8.739	30.27	39.191	0.116	288.376	2.213	0.116	299.466	2.787	0.116	0.129	0.0	0.116	0.126	0.0
81	11160	11161	SN	2	-34.838	24.059	0.378	-34.252	26.111	3.358	7.462	29.662	45.236	8.612	30.864	56.427	0.116	295.343	2.018	0.116	257.977	1.468	0.116	0.13	0.0	0.116	0.126	0.0
82	11160	11161	NS	1	-34.734	24.961	2.337	-34.898	25.905	1.257	7.602	29.259	27.108	8.739	30.27	39.191	0.116	288.376	2.213	0.116	299.466	2.787	0.116	0.129	0.0	0.116	0.126	0.0
83	11161	11162	NS	1	-34.656	25.424	2.411	-34.963	24.41	0.298	6.812	26.477	4.772	6.276	27.945	7.424	0.116	283.155	2.984	0.116	303.993	3.1	0.116	0.132	0.0	0.116	0.134	0.0
84	11161	11162	NS	1	-34.81	25.424	2.378	-34.645	24.41	0.298	5.936	29.505	15.161	6.276	29.573	25.334	0.116	293.421	2.938	0.116	282.413	3.094	0.116	0.136	0.0	0.116	0.134	0.0
85	11161	11162	NS	1	-34.656	25.424	2.381	-34.963	24.41	0.298	5.935	29.508	15.167	6.276	29.573	25.336	0.116	283.155	2.93	0.116	303.993	3.1	0.116	0.136	0.0	0.116	0.134	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	11132	11133	SN	1	57.412	58.246	0.0	0.0	299.575	3.047	1190.408	1279.568	46.164	-92.994	-91.79	0.0
2	11133	11134	SN	1	57.391	58.243	0.0	0.0	298.841	3.992	1190.536	1279.296	44.632	-93.013	-91.765	0.0
3	11133	11134	SN	1	57.391	58.243	0.0	0.0	298.841	3.997	1190.536	1279.296	44.616	-93.013	-91.765	0.0
4	11133	11134	SN	1	57.391	58.243	0.0	0.0	295.538	3.749	1190.536	1279.296	45.577	-93.013	-91.765	0.0
5	11134	11135	NS	1	57.57	58.305	0.0	0.0	298.356	3.635	1223.76	1283.144	7.871	-93.94	-91.989	0.0
6	11135	11136	SN	1	57.405	58.243	0.0	0.0	296.779	3.693	1190.016	1279.448	43.517	-93.032	-91.784	0.0
7	11135	11136	NS	1	57.542	58.328	0.0	0.0	298.996	3.442	1223.672	1283.256	8.429	-93.465	-91.98	0.0
8	11135	11136	NS	1	57.542	58.328	0.0	0.0	298.996	3.439	1223.672	1283.256	8.463	-93.465	-91.98	0.0
9	11135	11136	SN	2	57.405	58.243	0.0	0.0	296.779	3.693	1190.016	1279.448	43.517	-93.032	-91.784	0.0
10	11136	11137	SN	1	57.395	58.239	0.0	0.0	292.571	3.756	1189.896	1279.224	44.509	-94.272	-91.751	0.0
11	11136	11137	NS	1	57.573	58.325	0.0	0.0	299.845	3.65	1223.728	1283.104	7.812	-93.466	-92.019	0.0
12	11136	11137	SN	1	57.407	58.239	0.0	0.0	292.582	3.763	1189.8	1279.224	44.389	-94.272	-91.751	0.0
13	11137	11138	NS	1	57.545	58.305	0.0	0.0	290.155	3.713	1223.776	1282.952	7.244	-93.124	-92.032	0.0
14	11137	11138	SN	1	57.406	58.239	0.0	0.0	299.619	3.326	1189.84	1279.04	45.222	-92.98	-91.782	0.0
15	11138	11139	SN	1	57.402	58.238	0.0	0.0	295.714	3.75	1190.008	1278.792	43.019	-93.039	-91.782	0.0
16	11139	11140	SN	1	57.387	58.239	0.0	0.0	297.716	3.858	1190.032	1278.744	40.344	-93.048	-91.783	0.0
17	11139	11140	NS	1	57.551	58.339	0.0	0.0	295.472	3.548	1224.024	1282.6	5.501	-93.464	-92.035	0.0
18	11140	11141	NS	1	57.544	58.331	0.0	0.0	296.111	3.676	1223.52	1282.584	5.653	-93.465	-92.016	0.0
19	11140	11141	SN	1	57.42	58.239	0.0	0.003	293.646	4.109	1189.656	1278.808	36.48	-93.246	-91.736	0.0
20	11140	11141	SN	1	57.42	58.239	0.0	0.003	293.646	2.944	1189.656	1278.808	39.629	-93.246	-91.736	0.0
21	11141	11142	NS	1	57.575	58.323	0.0	0.0	299.509	3.76	1224.272	1282.512	6.015	-93.467	-92.004	0.0
22	11141	11142	SN	2	57.407	58.239	0.0	0.0	294.755	3.72	1190.296	1278.72	43.037	-93.226	-91.725	0.0
23	11141	11142	SN	1	57.407	58.239	0.0	0.0	294.755	3.72	1190.296	1278.72	43.037	-93.226	-91.725	0.0
24	11141	11142	NS	1	57.575	58.301	0.0	0.0	299.509	3.764	1224.272	1282.512	6.022	-93.467	-92.004	0.0
25	11142	11143	SN	1	57.396	58.237	0.0	0.0	291.269	3.815	1190.024	1278.448	42.548	-92.904	-91.762	0.0
26	11142	11143	NS	1	57.568	58.327	0.0	0.0	299.795	3.633	1224.624	1282.304	5.207	-93.473	-92.01	0.0
27	11143	11144	SN	1	57.388	58.237	0.0	0.0	299.911	3.825	1190.24	1278.416	41.797	-92.903	-91.772	0.0
28	11143	11144	NS	1	57.563	58.317	0.0	0.0	286.372	3.605	1224.576	1282.264	4.872	-93.433	-92.024	0.0
29	11144	11145	NS	1	57.548	58.298	0.0	0.0	292.284	3.631	1224.296	1282.192	4.706	-93.472	-92.03	0.0
30	11144	11145	SN	1	57.409	58.237	0.0	0.0	295.35	3.734	1190.112	1278.384	43.157	-93.061	-91.758	0.0
31	11144	11145	NS	1	57.548	58.298	0.0	0.003	291.622	3.069	1224.296	1282.272	4.858	-93.472	-92.03	0.0
32	11145	11146	NS	1	57.572	58.299	0.0	0.0	294.639	3.556	1224.272	1282.184	4.641	-93.215	-92.035	0.0
33	11145	11146	NS	1	57.572	58.299	0.0	0.0	274.686	2.516	1224.272	1282.2	4.085	-93.221	-92.035	0.0
34	11146	11147	NS	1	57.55	58.316	0.0	0.0	276.147	1.995	1224.248	1282.176	1.845	-93.189	-92.034	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	11146	11147	NS	1	57.55	58.299	0.0	0.0	294.876	3.675	1224.248	1282.232	4.994	-93.189	-92.034	0.0
36	11147	11148	SN	2	57.411	58.235	0.0	0.0	291.953	4.042	1190.384	1278.208	44.442	-93.144	-91.773	0.0
37	11147	11148	SN	1	57.41	58.233	0.0	0.0	292.08	4.042	1190.352	1278.16	44.422	-93.144	-91.773	0.0
38	11148	11149	NS	1	57.578	58.3	0.0	0.0	298.615	3.609	1224.736	1282.096	4.477	-93.474	-92.041	0.0
39	11149	11150	NS	1	57.58	58.302	0.0	0.0	290.227	3.291	1225.184	1282.312	4.809	-93.476	-91.984	0.0
40	11149	11150	SN	1	57.407	58.234	0.0	0.0	299.327	3.451	1190.056	1278.2	43.981	-93.067	-91.782	0.0
41	11150	11151	SN	1	57.394	58.232	0.0	0.0	295.714	3.667	1189.88	1278.072	44.369	-93.066	-91.782	0.0
42	11150	11151	SN	1	57.376	58.232	0.0	0.0	295.714	3.431	1189.88	1278.072	45.038	-93.066	-91.782	0.0
43	11150	11151	NS	1	57.581	58.302	0.0	0.0	292.03	3.691	1224.784	1282.256	4.586	-93.476	-92.026	0.0
44	11150	11151	NS	1	57.581	58.302	0.0	0.0	292.03	3.701	1224.784	1282.256	4.582	-93.476	-92.026	0.0
45	11151	11152	SN	1	57.394	58.23	0.0	0.0	295.356	3.686	1189.848	1277.816	44.933	-92.971	-91.778	0.0
46	11151	11152	NS	1	57.582	58.302	0.0	0.0	293.905	3.577	1224.904	1282.04	4.295	-93.152	-92.029	0.0
47	11151	11152	SN	1	57.386	58.23	0.0	0.0	292.13	3.38	1189.848	1277.816	45.959	-92.971	-91.778	0.0
48	11152	11153	NS	2	57.558	58.33	0.0	0.0	297.931	3.708	1224.984	1281.88	3.867	-93.472	-92.042	0.0
49	11152	11153	NS	1	57.36	58.33	0.0	0.0	297.931	3.712	1217.184	1281.88	3.867	-95.11	-92.042	0.0
50	11152	11153	SN	1	57.392	58.229	0.0	0.0	290.436	3.21	1189.928	1277.584	45.59	-92.897	-91.779	0.0
51	11152	11153	SN	1	57.386	58.229	0.0	0.0	290.436	3.653	1189.928	1277.584	43.932	-93.017	-91.779	0.0
52	11153	11154	NS	1	57.572	58.336	0.0	0.0	298.444	3.66	1225.128	1281.624	2.932	-93.209	-92.044	0.0
53	11153	11154	SN	1	57.385	58.229	0.0	0.0	289.808	3.861	1189.712	1277.448	41.535	-92.999	-91.781	0.0
54	11153	11154	SN	1	57.371	58.229	0.0	0.0	289.808	3.536	1189.712	1277.448	42.578	-92.999	-91.781	0.0
55	11154	11155	SN	1	57.41	58.229	0.0	0.0	286.168	3.894	1190.28	1277.528	40.436	-92.958	-91.768	0.0
56	11154	11155	SN	2	57.41	58.229	0.0	0.0	286.168	3.894	1190.28	1277.528	40.436	-92.958	-91.768	0.0
57	11154	11155	SN	1	57.41	58.229	0.0	0.0	286.168	3.098	1190.28	1277.528	42.816	-92.958	-91.768	0.0
58	11155	11156	NS	1	57.582	58.297	0.0	0.0	285.92	3.65	1225.312	1281.592	3.147	-93.476	-92.015	0.0
59	11155	11156	NS	1	57.583	58.298	0.0	0.0	285.864	3.661	1225.312	1281.624	3.201	-93.476	-92.015	0.0
60	11155	11156	SN	1	57.4	58.23	0.0	0.0	296.884	3.97	1190.096	1277.504	39.716	-93.208	-91.722	0.0
61	11156	11157	NS	2	57.585	58.32	0.0	0.0	291.12	3.73	1225.624	1281.432	2.912	-93.653	-92.012	0.0
62	11156	11157	NS	1	57.585	58.32	0.0	0.0	291.098	3.729	1225.624	1281.424	2.887	-93.653	-92.013	0.0
63	11156	11157	SN	1	57.376	58.228	0.0	0.0	294.264	3.755	1189.592	1277.32	42.411	-93.694	-91.765	0.0
64	11156	11157	SN	1	57.389	58.228	0.0	0.0	294.264	3.758	1189.296	1277.32	42.424	-93.694	-91.765	0.0
65	11157	11158	SN	1	57.409	58.228	0.0	0.0	294.484	3.859	1190.328	1277.176	40.838	-93.028	-91.746	0.0
66	11157	11158	NS	1	57.586	58.322	0.0	0.0	299.029	3.615	1225.768	1281.272	2.497	-93.205	-92.027	0.0
67	11157	11158	NS	2	57.586	58.322	0.0	0.0	299.029	3.615	1225.768	1281.272	2.497	-93.205	-92.027	0.0
68	11157	11158	SN	2	57.406	58.228	0.0	0.0	294.556	3.862	1190.32	1277.16	40.833	-93.028	-91.746	0.0
69	11158	11159	NS	1	57.583	58.295	0.0	0.0	295.587	3.676	1225.632	1281.248	2.334	-93.453	-92.041	0.0
70	11158	11159	NS	2	57.583	58.295	0.0	0.0	295.587	3.677	1225.632	1281.248	2.334	-93.453	-92.041	0.0
71	11158	11159	SN	1	57.402	58.228	0.0	0.003	298.251	3.793	1190.112	1277.128	43.26	-92.893	-91.752	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	11158	11159	SN	1	57.402	58.228	0.0	0.003	298.251	3.797	1190.112	1277.128	43.303	-92.918	-91.752	0.0
73	11159	11160	NS	1	57.547	58.324	0.0	0.0	296.801	3.714	1225.72	1281.16	2.159	-93.204	-92.037	0.0
74	11159	11160	NS	2	57.547	58.324	0.0	0.0	296.801	3.714	1225.72	1281.16	2.159	-93.204	-92.037	0.0
75	11159	11160	NS	1	57.547	58.324	0.0	0.0	296.801	3.176	1225.72	1281.16	2.226	-93.213	-92.037	0.0
76	11159	11160	SN	1	57.394	58.227	0.0	0.0	288.683	3.717	1190.136	1277.064	43.614	-92.862	-91.771	0.0
77	11159	11160	SN	1	57.409	58.227	0.0	0.0	288.683	3.713	1190.136	1277.064	43.569	-93.162	-91.771	0.0
78	11160	11161	NS	1	57.554	58.294	0.0	0.003	298.819	2.164	1225.52	1281.232	2.05	-93.194	-92.045	0.0
79	11160	11161	SN	1	57.411	58.227	0.0	0.0	286.609	3.74	1189.912	1277.144	44.688	-93.043	-91.782	0.0
80	11160	11161	NS	2	57.554	58.294	0.0	0.003	298.819	3.576	1225.52	1281.224	2.456	-93.16	-92.045	0.0
81	11160	11161	SN	2	57.411	58.227	0.0	0.0	286.609	3.74	1189.912	1277.144	44.688	-93.043	-91.782	0.0
82	11160	11161	NS	1	57.554	58.294	0.0	0.003	298.819	3.576	1225.52	1281.224	2.449	-93.16	-92.045	0.0
83	11161	11162	NS	1	57.545	58.294	0.0	0.0	295.45	2.085	1225.536	1281.144	1.355	-93.482	-92.05	0.0
84	11161	11162	NS	1	57.545	58.295	0.0	0.0	299.525	3.765	1225.536	1281.24	2.65	-93.482	-92.05	0.0
85	11161	11162	NS	1	57.545	58.294	0.0	0.0	299.448	3.771	1225.536	1281.144	2.411	-93.482	-92.05	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	11132	11133	SN	1	-34.85	14.599	0.0	-34.974	20.119	0.0	2.502	22.938	0.04	4.784	22.67	0.165	0.088	226.373	3.286	0.086	232.847	2.885	0.086	0.12	0.0	0.086	0.105	0.0
2	11133	11134	SN	1	-34.71	21.111	0.0	-34.738	20.715	0.0	-13.934	23.109	0.042	-18.485	22.517	0.02	0.086	219.16	3.776	0.086	220.55	3.024	0.086	1.896	0.006	0.086	5.289	0.005
3	11133	11134	SN	1	-34.24	21.111	0.0	-34.738	20.715	0.0	-13.943	23.109	0.042	-18.454	22.517	0.02	0.086	196.642	3.774	0.086	220.55	3.024	0.086	1.9	0.006	0.086	5.252	0.005
4	11133	11134	SN	1	-34.24	21.111	0.0	-34.738	20.715	0.0	-13.943	23.109	0.042	-18.454	22.517	0.02	0.086	196.642	3.93	0.086	220.55	3.163	0.086	1.9	0.006	0.086	5.252	0.005
5	11134	11135	NS	1	-34.892	19.151	0.0	-34.834	19.689	0.0	-9.342	22.532	0.003	-7.806	23.006	0.049	0.086	228.505	2.783	0.086	225.495	2.938	0.086	0.702	0.0	0.086	0.514	0.0
6	11135	11136	SN	1	-34.372	18.338	0.0	-34.823	19.268	0.0	1.274	22.17	0.01	1.892	22.427	0.015	0.086	202.734	1.235	0.086	234.451	1.071	0.086	0.132	0.0	0.086	0.125	0.0
7	11135	11136	NS	1	-32.887	18.164	0.0	-34.625	18.117	0.0	-8.142	21.527	0.0	-22.126	23.046	0.028	0.086	144.048	2.588	0.086	214.913	3.342	0.086	0.55	0.0	0.086	12.148	0.037
8	11135	11136	NS	1	-32.812	18.164	0.0	-34.625	18.117	0.0	-8.142	21.527	0.0	-22.126	23.046	0.028	0.086	141.558	2.585	0.086	214.913	3.339	0.086	0.55	0.0	0.086	12.148	0.037
9	11135	11136	SN	2	-34.372	18.338	0.0	-34.823	19.268	0.0	1.274	22.17	0.01	1.892	22.427	0.015	0.086	202.734	1.235	0.086	234.451	1.071	0.086	0.132	0.0	0.086	0.125	0.0
10	11136	11137	SN	1	-34.049	18.351	0.0	-33.081	18.755	0.0	0.854	22.454	0.055	1.753	22.43	0.192	0.086	188.249	0.924	0.086	150.591	0.77	0.086	0.137	0.0	0.086	0.127	0.0
11	11136	11137	NS	1	-34.603	18.939	0.0	-33.624	19.305	0.0	-16.666	22.706	0.016	-28.517	22.597	0.029	0.086	213.83	2.129	0.086	170.663	2.558	0.086	3.501	0.02	0.086	52.709	0.075
12	11136	11137	SN	1	-34.049	18.351	0.0	-33.081	18.755	0.0	0.854	22.454	0.055	1.753	22.43	0.192	0.086	188.249	0.926	0.086	150.591	0.765	0.086	0.137	0.0	0.086	0.127	0.0
13	11137	11138	NS	1	-34.696	19.279	0.0	-34.976	16.952	0.0	-22.666	23.164	0.018	-17.416	22.594	0.02	0.086	218.392	3.657	0.087	232.99	3.319	0.086	13.749	0.023	0.086	4.148	0.007
14	11137	11138	SN	1	-34.359	16.815	0.0	-34.745	17.348	0.0	0.551	22.314	0.037	1.984	22.644	0.169	0.087	202.076	4.226	0.087	220.967	3.745	0.086	0.141	0.0	0.086	0.124	0.0
15	11138	11139	SN	1	-34.615	17.054	0.0	-33.334	17.546	0.0	0.783	22.313	0.014	3.152	22.252	0.005	0.087	230.218	0.904	0.087	159.666	0.74	0.086	0.138	0.0	0.086	0.115	0.0
16	11139	11140	SN	1	-34.461	17.579	0.0	-34.82	18.028	0.0	-3.446	23.482	0.352	0.557	23.722	0.803	0.087	206.919	4.722	0.086	224.707	4.252	0.086	0.234	0.0	0.086	0.146	0.0
17	11139	11140	NS	1	-34.67	20.676	0.0	-34.753	21.146	0.0	2.955	22.373	0.046	-6.718	25.139	0.163	0.086	217.11	2.848	0.086	221.287	2.864	0.086	0.116	0.0	0.086	0.416	0.0
18	11140	11141	NS	1	-33.429	20.794	0.0	-34.92	21.273	0.0	-2.456	23.304	0.153	-0.224	23.9	0.806	0.086	163.177	2.327	0.086	230.016	2.119	0.086	0.202	0.0	0.086	0.153	0.0
19	11140	11141	SN	1	-34.205	17.755	0.0	-32.906	17.998	0.0	-14.166	23.838	0.279	-5.875	24.005	0.958	0.086	195.121	1.142	0.086	144.657	0.978	0.086	1.997	0.002	0.086	0.382	0.0
20	11140	11141	SN	1	-34.205	17.755	0.0	-32.906	17.594	0.0	-14.166	23.838	0.299	-5.875	24.005	0.812	0.086	195.121	1.175	0.087	144.657	0.982	0.086	1.997	0.002	0.086	0.382	0.0
21	11141	11142	NS	1	-34.563	22.269	0.002	-34.371	20.025	0.0	-2.014	22.97	0.394	-15.836	24.197	1.861	0.086	211.867	2.579	0.086	202.667	2.312	0.086	0.19	0.0	0.086	2.904	0.015
22	11141	11142	SN	2	-34.117	18.247	0.0	-34.834	18.682	0.0	-24.749	23.705	0.216	-7.073	23.423	0.432	0.086	197.76	2.383	0.086	225.481	2.083	0.086	22.17	0.007	0.086	0.445	0.0
23	11141	11142	SN	1	-34.117	18.247	0.0	-34.834	18.682	0.0	-24.749	23.705	0.216	-7.073	23.423	0.432	0.086	197.76	2.383	0.086	225.481	2.083	0.086	22.17	0.007	0.086	0.445	0.0
24	11141	11142	NS	1	-34.563	22.269	0.002	-34.371	20.025	0.0	-2.014	22.97	0.394	-15.836	24.197	1.861	0.086	211.867	2.585	0.086	202.667	2.316	0.086	0.19	0.0	0.086	2.904	0.015
25	11142	11143	SN	1	-34.923	20.206	0.0	-34.793	21.152	0.0	-25.322	23.36	0.268	-25.477	23.604	0.265	0.086	238.076	3.934	0.086	223.36	3.359	0.086	26.162	0.124	0.086	27.945	0.082
26	11142	11143	NS	1	-33.404	22.396	0.001	-34.631	18.844	0.0	-24.925	22.597	0.079	-20.412	23.793	1.116	0.086	162.264	1.4	0.086	215.198	1.227	0.086	23.08	0.042	0.086	8.206	0.039
27	11143	11144	SN	1	-32.949	20.223	0.0	-33.831	20.47	0.0	-28.955	23.363	0.19	-22.62	23.174	0.233	0.086	146.101	1.232	0.086	179.011	0.985	0.086	58.281	0.042	0.086	13.605	0.022
28	11143	11144	NS	1	-34.103	19.847	0.0	-34.88	21.627	0.0	-2.749	22.879	0.084	-4.187	23.937	0.964	0.086	190.587	1.658	0.086	227.852	1.67	0.086	0.211	0.0	0.086	0.264	0.0
29	11144	11145	NS	1	-34.315	19.923	0.0	-34.289	19.536	0.0	-6.058	22.857	0.092	-6.486	23.594	0.973	0.086	200.13	1.549	0.086	198.865	1.307	0.086	0.367	0.0	0.086	0.398	0.0
30	11144	11145	SN	1	-33.101	17.452	0.0	-33.112	20.294	0.0	-10.307	23.459	0.194	-15.99	23.323	0.308	0.087	162.484	0.748	0.086	162.856	0.745	0.086	0.86	0.0	0.086	3.006	0.005
31	11144	11145	NS	1	-34.315	19.923	0.0	-34.289	19.536	0.0	-6.058	22.857	0.102	-6.486	23.594	1.186	0.086	200.13	1.553	0.086	198.865	1.307	0.086	0.367	0.0	0.086	0.398	0.0
32	11145	11146	NS	1	-34.966	22.22	0.001	-34.815	18.922	0.0	1.552	22.822	0.1	1.391	23.414	1.319	0.086	232.494	1.639	0.086	224.497	1.495	0.086	0.129	0.0	0.086	0.131	0.0





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

33	11145	11146	NS	1	-34.966	22.22	0.001	-34.815	18.922	0.0	1.536	22.822	0.158	1.374	23.408	1.719	0.086	232.494	1.646	0.086	224.497	1.495	0.086	0.129	0.0	0.086	0.131	0.0
34	11146	11147	NS	1	-33.912	19.432	0.0	-34.755	19.332	0.0	2.924	21.952	0.0	2.904	21.496	0.0	0.086	182.352	2.744	0.086	221.44	2.372	0.086	0.116	0.0	0.086	0.117	0.0
35	11146	11147	NS	1	-33.912	19.432	0.0	-34.755	19.332	0.0	2.09	23.148	0.602	1.993	23.512	1.123	0.086	182.352	2.64	0.086	221.44	2.369	0.086	0.124	0.0	0.086	0.124	0.0
36	11147	11148	SN	2	-34.85	21.347	0.0	-34.796	21.514	0.0	-23.311	23.362	0.033	-20.366	22.381	0.009	0.086	226.305	2.063	0.086	223.559	1.678	0.086	17.115	0.024	0.086	8.402	0.009
37	11147	11148	SN	1	-34.832	21.347	0.0	-34.796	21.514	0.0	-23.308	23.362	0.033	-20.372	22.381	0.009	0.086	225.396	2.061	0.086	223.559	1.678	0.086	17.103	0.024	0.086	8.413	0.009
38	11148	11149	NS	1	-34.857	18.988	0.0	-34.532	20.08	0.0	-2.524	22.659	0.002	-3.231	25.215	0.085	0.086	232.473	1.476	0.086	210.35	1.482	0.086	0.204	0.0	0.086	0.227	0.0
39	11149	11150	NS	1	-34.994	18.506	0.0	-34.671	16.751	0.0	-10.417	22.2	0.002	-31.028	22.777	0.031	0.086	233.978	3.02	0.087	217.167	3.287	0.086	0.881	0.0	0.086	93.904	0.041
40	11149	11150	SN	1	-34.782	19.406	0.0	-34.682	19.87	0.0	-5.41	22.481	0.04	-5.656	22.548	0.078	0.086	222.84	1.226	0.086	223.303	0.992	0.086	0.326	0.0	0.086	0.341	0.0
41	11150	11151	SN	1	-34.671	18.088	0.0	-33.925	18.699	0.0	1.52	22.322	0.046	1.19	22.774	0.037	0.086	217.187	1.902	0.086	182.946	1.722	0.086	0.129	0.0	0.086	0.133	0.0
42	11150	11151	SN	1	-34.943	18.024	0.0	-34.79	18.708	0.0	1.52	22.322	0.046	1.19	22.774	0.038	0.086	231.228	1.926	0.086	223.197	1.742	0.086	0.129	0.0	0.086	0.133	0.0
43	11150	11151	NS	1	-33.986	18.069	0.0	-34.773	16.986	0.0	-31.896	22.331	0.002	-24.676	22.885	0.034	0.086	185.514	4.0	0.087	222.326	4.372	0.086	114.664	0.164	0.086	21.797	0.139
44	11150	11151	NS	1	-34.916	18.069	0.0	-34.847	16.988	0.0	-29.793	22.334	0.002	-24.428	22.885	0.034	0.086	229.764	4.005	0.087	226.19	4.374	0.086	70.681	0.164	0.086	20.596	0.137
45	11151	11152	SN	1	-34.747	18.041	0.0	-34.963	18.577	0.0	0.74	22.32	0.048	2.404	22.509	0.164	0.086	220.976	1.956	0.086	232.346	1.587	0.086	0.138	0.0	0.086	0.121	0.0
46	11151	11152	NS	1	-34.465	20.032	0.0	-34.187	16.926	0.0	-30.39	23.162	0.047	-10.249	23.154	0.074	0.086	207.141	1.333	0.087	194.247	1.277	0.086	81.103	0.005	0.086	0.85	0.0
47	11151	11152	SN	1	-34.852	18.038	0.0	-34.963	18.58	0.0	0.74	22.32	0.048	2.404	22.509	0.175	0.086	226.423	1.999	0.086	232.346	1.615	0.086	0.138	0.0	0.086	0.121	0.0
48	11152	11153	NS	2	-34.496	20.826	0.0	-34.478	17.011	0.0	-15.12	22.105	0.002	-21.907	23.024	0.032	0.086	208.635	2.386	0.087	207.731	2.322	0.086	2.472	0.014	0.086	11.551	0.018
49	11152	11153	NS	1	-34.496	20.828	0.0	-34.478	17.011	0.0	-15.12	22.105	0.002	-21.907	23.024	0.032	0.086	208.635	2.386	0.087	207.731	2.323	0.086	2.472	0.014	0.086	11.551	0.018
50	11152	11153	SN	1	-34.213	15.597	0.0	-34.577	16.77	0.0	0.078	22.127	0.014	2.468	22.543	0.076	0.087	195.451	0.878	0.087	212.483	0.729	0.086	0.148	0.0	0.086	0.12	0.0
51	11152	11153	SN	1	-34.01	17.214	0.0	-34.459	18.198	0.0	0.078	22.127	0.013	2.468	22.543	0.074	0.087	186.549	0.85	0.086	206.859	0.76	0.086	0.148	0.0	0.086	0.12	0.0
52	11153	11154	NS	1	-34.345	20.416	0.0	-34.278	20.908	0.0	-25.624	22.203	0.009	-32.295	22.535	0.077	0.086	201.467	1.737	0.086	198.373	1.782	0.086	27.102	0.136	0.086	125.699	0.19
53	11153	11154	SN	1	-34.195	17.104	0.0	-34.557	17.529	0.0	-1.019	23.082	0.276	-0.249	23.376	0.478	0.087	194.644	4.035	0.087	227.136	3.071	0.086	0.167	0.0	0.086	0.153	0.0
54	11153	11154	SN	1	-34.7	13.782	0.0	-34.645	17.429	0.0	-1.019	23.082	0.281	-0.249	23.376	0.478	0.088	218.64	4.129	0.087	215.912	3.156	0.086	0.167	0.0	0.086	0.153	0.0
55	11154	11155	SN	1	-34.966	16.966	0.0	-34.038	18.314	0.0	-14.606	23.788	0.476	-9.54	24.414	1.082	0.087	232.495	4.819	0.086	187.736	4.176	0.086	2.368	0.003	0.086	0.821	0.0
56	11154	11155	SN	2	-34.966	16.966	0.0	-34.038	18.314	0.0	-14.606	23.788	0.476	-9.54	24.414	1.082	0.087	232.495	4.819	0.086	187.736	4.176	0.086	2.368	0.003	0.086	0.821	0.0
57	11154	11155	SN	1	-34.966	16.739	0.0	-34.038	16.731	0.0	-14.606	23.787	0.491	-9.54	24.414	1.082	0.087	232.495	4.965	0.087	187.736	4.701	0.086	2.368	0.003	0.086	0.821	0.0
58	11155	11156	NS	1	-34.727	22.45	0.002	-34.244	18.261	0.0	-2.28	23.575	0.206	0.392	23.823	1.266	0.086	219.955	1.507	0.086	196.87	1.438	0.086	0.197	0.0	0.086	0.143	0.0
59	11155	11156	NS	1	-34.496	22.45	0.002	-34.649	18.263	0.0	-2.277	23.575	0.206	0.392	23.823	1.27	0.086	208.596	1.503	0.086	216.113	1.444	0.086	0.197	0.0	0.086	0.143	0.0
60	11155	11156	SN	1	-34.419	17.15	0.0	-34.563	18.394	0.0	-22.249	23.417	0.29	-5.108	23.702	0.764	0.087	204.901	1.866	0.086	211.833	1.559	0.086	12.492	0.049	0.086	0.333	0.0
61	11156	11157	NS	2	-34.837	22.463	0.002	-34.326	19.814	0.0	-2.982	23.01	0.499	-17.58	24.116	1.878	0.086	225.645	2.577	0.086	200.59	2.508	0.086	0.218	0.0	0.086	4.306	0.003
62	11156	11157	NS	1	-34.837	22.463	0.002	-34.326	19.814	0.0	-2.982	23.01	0.499	-17.577	24.116	1.878	0.086	225.645	2.577	0.086	200.59	2.508	0.086	0.218	0.0	0.086	4.304	0.003
63	11156	11157	SN	1	-34.549	20.857	0.0	-34.552	19.995	0.0	-13.636	23.881	0.271	-6.081	23.337	0.269	0.086	211.129	4.599	0.086	211.314	4.022	0.086	1.838	0.002	0.086	0.382	0.0
64	11156	11157	SN	1	-34.584	20.857	0.0	-34.821	19.995	0.0	-13.626	23.881	0.271	-6.081	23.337	0.269	0.086	212.876	4.609	0.086	224.829	4.029	0.086	1.833	0.002	0.086	0.382	0.0
65	11157	11158	SN	1	-34.916	18.702	0.0	-34.428	20.026	0.0	-23.904	23.276	0.229	-25.392	23.272	0.251	0.086	229.734	2.483	0.086	205.406	2.318	0.086	18.262	0.077	0.086	25.697	0.039
66	11157	11158	NS	1	-34.996	21.207	0.0	-34.53	21.812	0.0	-2.196	22.416	0.016	-2.418	23.714	0.976	0.086	234.089	1.299	0.086	210.279	1.352	0.086	0.195	0.0	0.086	0.201	0.0
67	11157	11158	NS	2	-34.996	21.207	0.0	-34.53	21.812	0.0	-2.196	22.416	0.016	-2.418	23.714	0.976	0.086	234.089	1.299	0.086	210.279	1.352	0.086	0.195	0.0	0.086	0.201	0.0
68	11157	11158	SN	2	-34.683	18.702	0.0	-34.428	20.026	0.0	-23.89	23.276	0.229	-25.392	23.272	0.251	0.086	217.782	2.482	0.086	205.406	2.319	0.086	18.205	0.077	0.086	25.697	0.039
69	11158	11159	NS	1	-34.297	21.612	0.0	-34.372	20.845	0.0	-1.344	22.376	0.078	-1.964	23.923	0.916	0.086	199.263	1.137	0.086	202.756	0.978	0.086	0.174	0.0	0.086	0.189	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	11158	11159	NS	2	-34.297	21.612	0.0	-34.372	20.845	0.0	-1.344	22.376	0.078	-1.964	23.923	0.916	0.086	199.263	1.137	0.086	202.756	0.978	0.086	0.174	0.0	0.086	0.189	0.0
71	11158	11159	SN	1	-28.262	17.449	0.0	-29.555	19.848	0.0	-21.673	23.131	0.2	-21.438	23.77	0.234	0.087	49.692	0.174	0.086	66.918	0.095	0.086	11.76	0.037	0.086	10.378	0.016
72	11158	11159	SN	1	-28.41	17.449	0.0	-29.68	19.85	0.0	-21.675	23.131	0.2	-21.381	23.768	0.234	0.087	51.419	0.174	0.086	68.883	0.095	0.086	11.765	0.037	0.086	10.241	0.016
73	11159	11160	NS	1	-34.889	20.682	0.0	-34.945	21.418	0.0	-6.635	22.662	0.092	-8.436	23.999	1.014	0.086	228.37	2.267	0.086	231.325	2.255	0.086	0.409	0.0	0.086	0.583	0.0
74	11159	11160	NS	2	-34.889	20.682	0.0	-34.945	21.418	0.0	-6.635	22.662	0.092	-8.436	23.999	1.014	0.086	228.37	2.267	0.086	231.325	2.255	0.086	0.409	0.0	0.086	0.583	0.0
75	11159	11160	NS	1	-34.889	20.682	0.0	-34.945	21.418	0.0	-6.635	22.662	0.111	-8.436	23.997	1.218	0.086	228.37	2.268	0.086	231.325	2.255	0.086	0.409	0.0	0.086	0.583	0.0
76	11159	11160	SN	1	-34.728	18.29	0.0	-34.242	20.091	0.0	-16.85	23.204	0.285	-22.498	23.399	0.455	0.086	227.647	0.645	0.086	196.776	0.521	0.086	3.65	0.054	0.086	13.228	0.05
77	11159	11160	SN	1	-34.445	18.29	0.0	-33.249	20.091	0.0	-16.78	23.204	0.285	-22.416	23.399	0.455	0.086	206.188	0.641	0.086	156.551	0.519	0.086	3.592	0.054	0.086	12.979	0.05
78	11160	11161	NS	1	-34.441	18.881	0.0	-34.603	21.346	0.0	4.825	22.285	0.042	3.241	23.437	0.403	0.086	205.94	2.073	0.086	213.804	2.335	0.086	0.105	0.0	0.086	0.114	0.0
79	11160	11161	SN	1	-34.976	17.819	0.0	-34.694	20.073	0.0	2.522	23.156	0.577	4.204	23.959	2.164	0.086	232.995	1.545	0.086	218.368	1.232	0.086	0.12	0.0	0.086	0.108	0.0
80	11160	11161	NS	2	-34.441	18.881	0.0	-34.603	21.346	0.0	2.722	23.0	0.292	2.895	23.942	1.271	0.086	205.94	2.05	0.086	213.804	2.335	0.086	0.118	0.0	0.086	0.117	0.0
81	11160	11161	SN	2	-34.976	17.819	0.0	-34.694	20.073	0.0	2.522	23.156	0.577	4.204	23.959	2.164	0.086	232.995	1.545	0.086	218.368	1.232	0.086	0.12	0.0	0.086	0.108	0.0
82	11160	11161	NS	1	-34.441	18.881	0.0	-34.603	21.346	0.0	2.722	23.0	0.292	2.893	23.942	1.271	0.086	205.94	2.05	0.086	213.804	2.335	0.086	0.118	0.0	0.086	0.117	0.0
83	11161	11162	NS	1	-34.905	19.171	0.0	-34.405	18.065	0.0	2.907	21.79	0.0	0.518	21.536	0.0	0.086	229.154	2.563	0.086	204.254	2.295	0.086	0.117	0.0	0.086	0.142	0.0
84	11161	11162	NS	1	-34.827	19.171	0.0	-34.838	18.065	0.0	2.632	23.646	0.704	0.52	23.72	1.07	0.086	225.131	2.485	0.086	225.676	2.291	0.086	0.119	0.0	0.086	0.142	0.0
85	11161	11162	NS	1	-34.905	19.171	0.0	-34.405	18.065	0.0	2.63	23.646	0.707	0.52	23.72	1.07	0.086	229.154	2.481	0.086	204.254	2.294	0.086	0.119	0.0	0.086	0.142	0.0

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