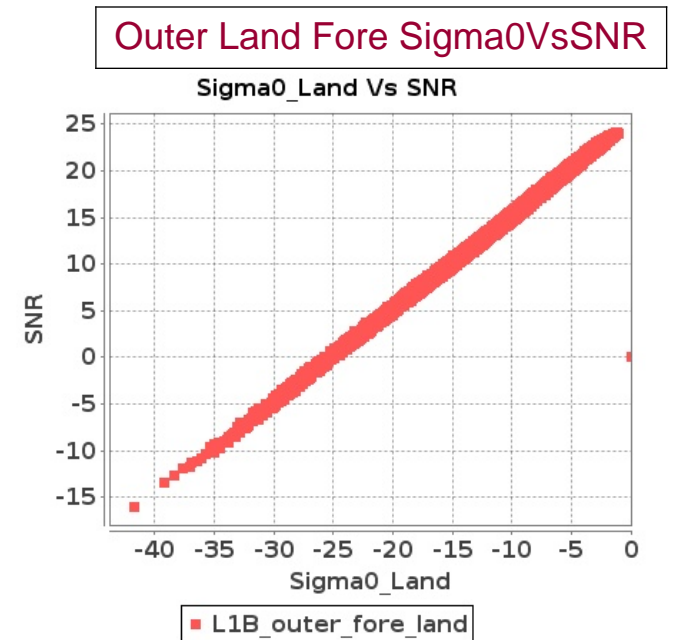
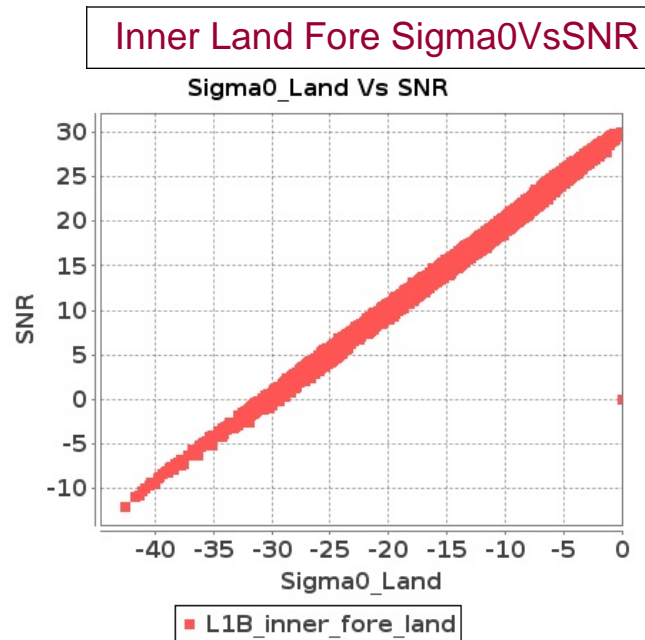
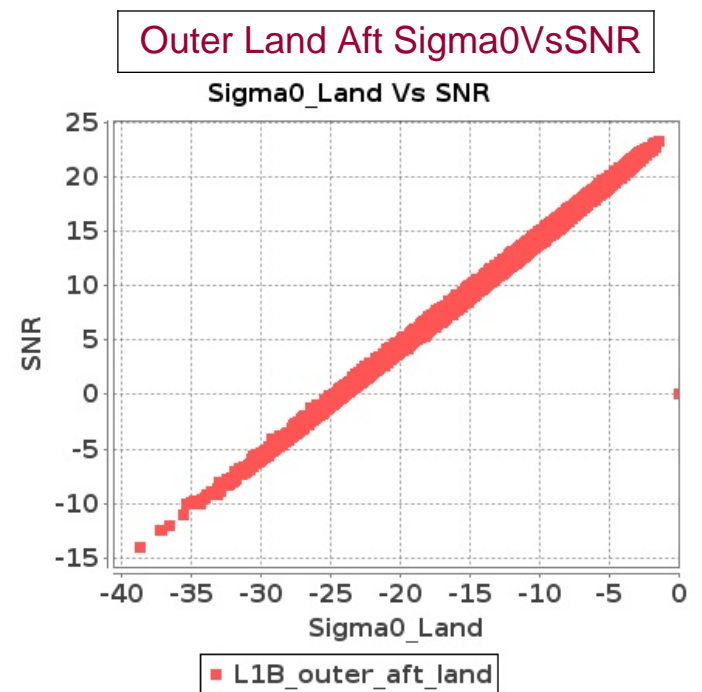
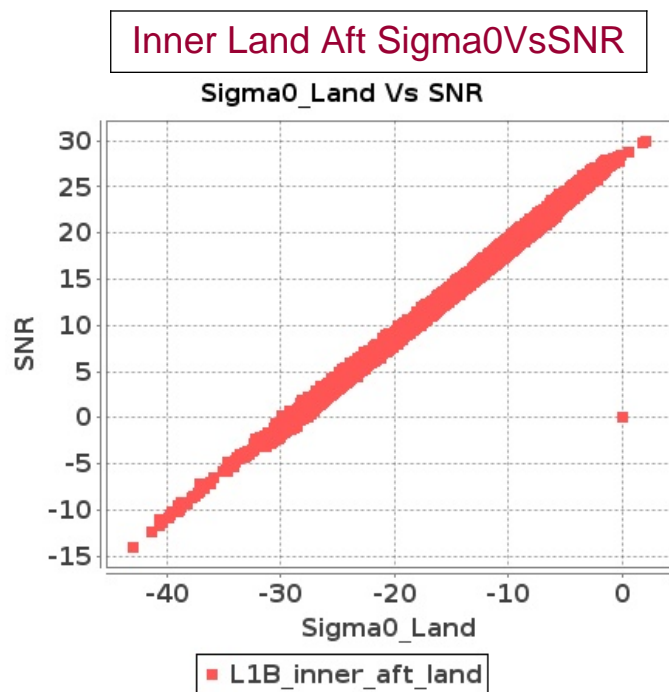
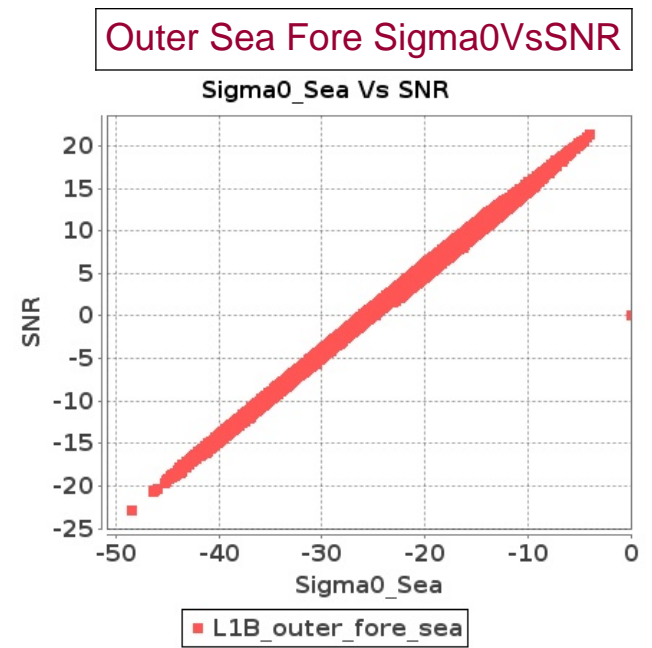
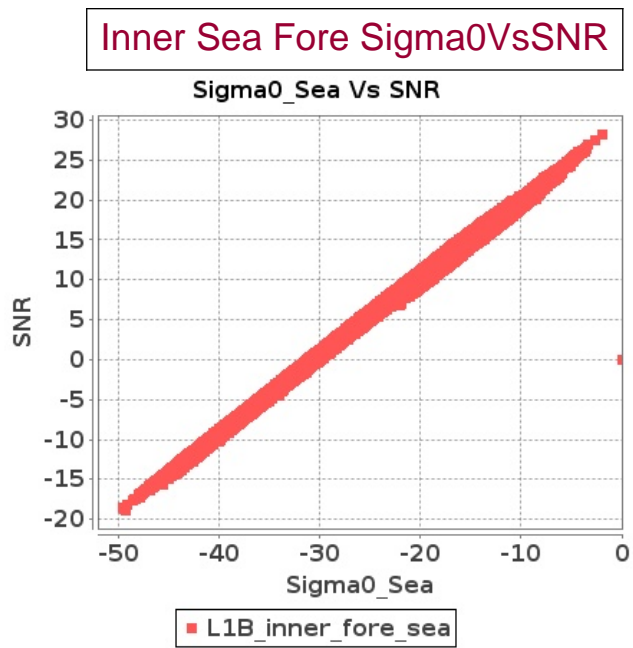
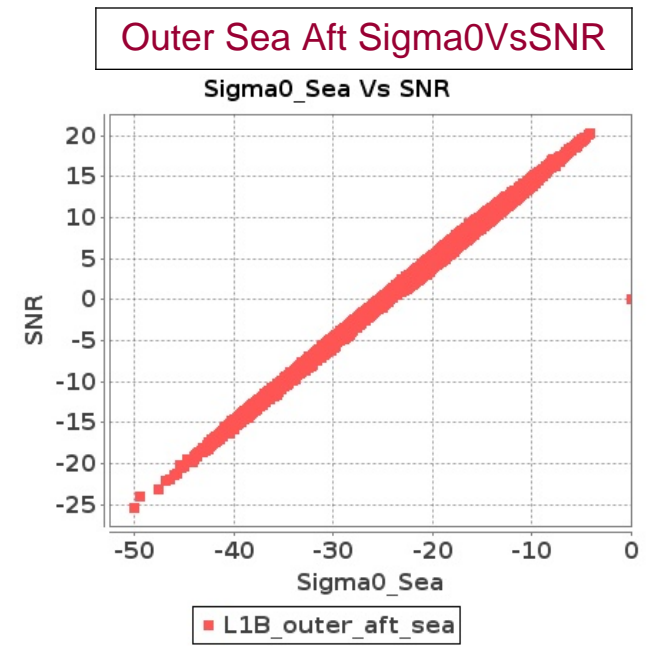
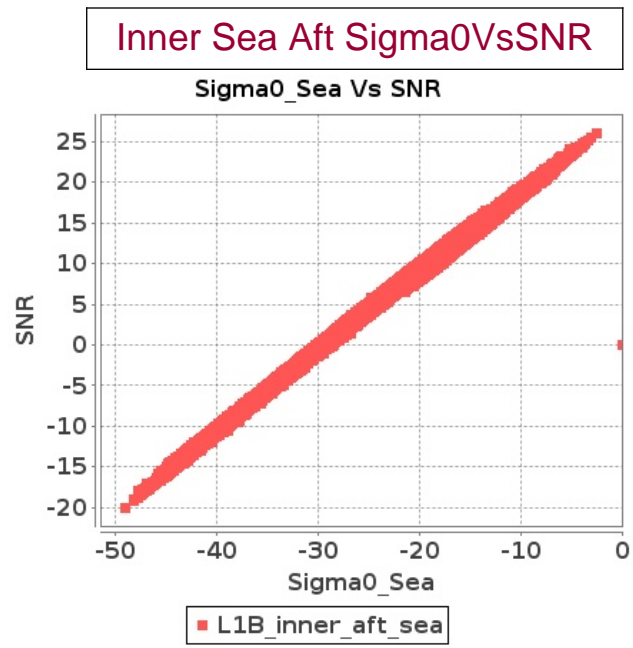
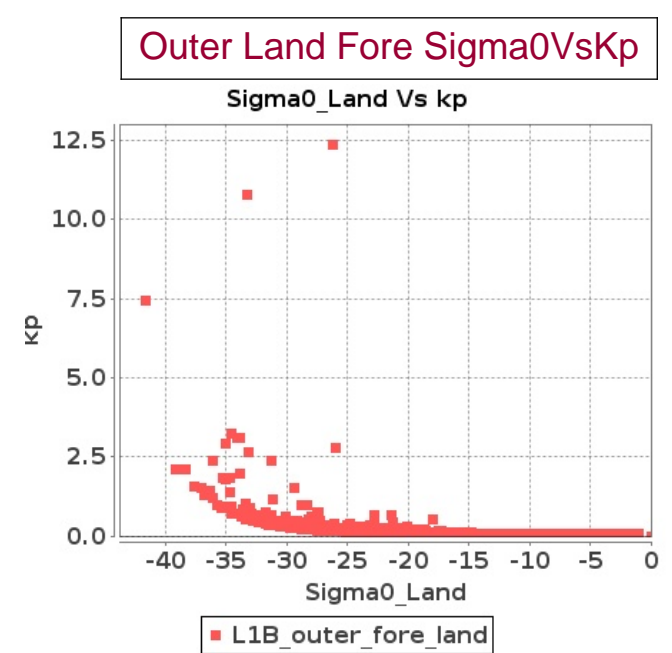
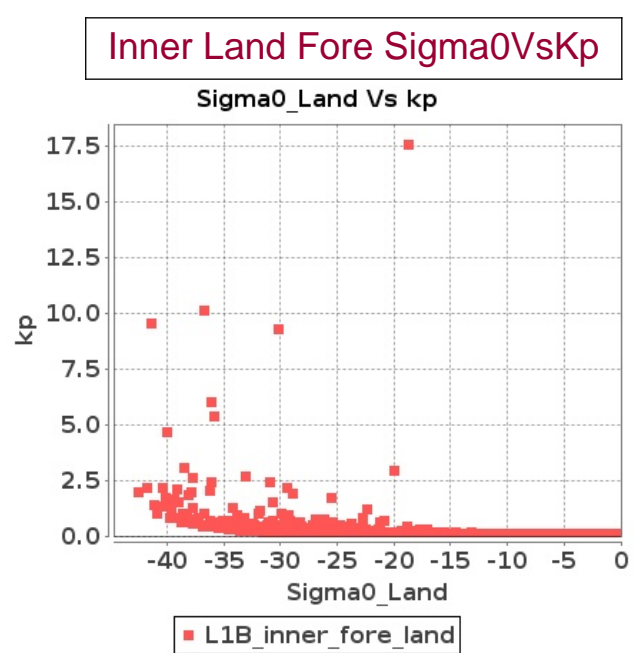
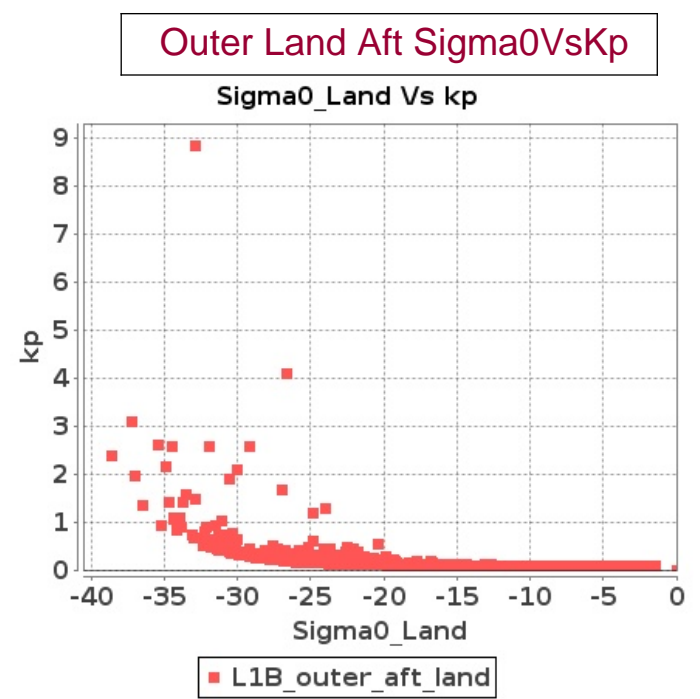
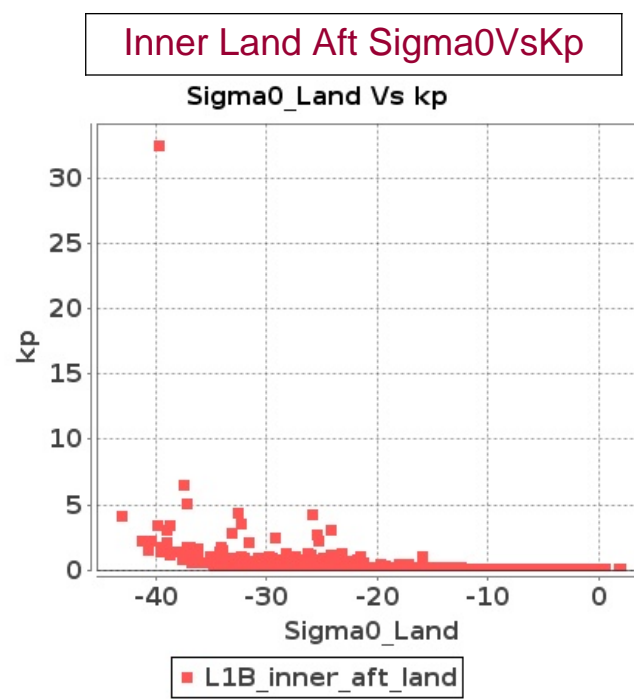
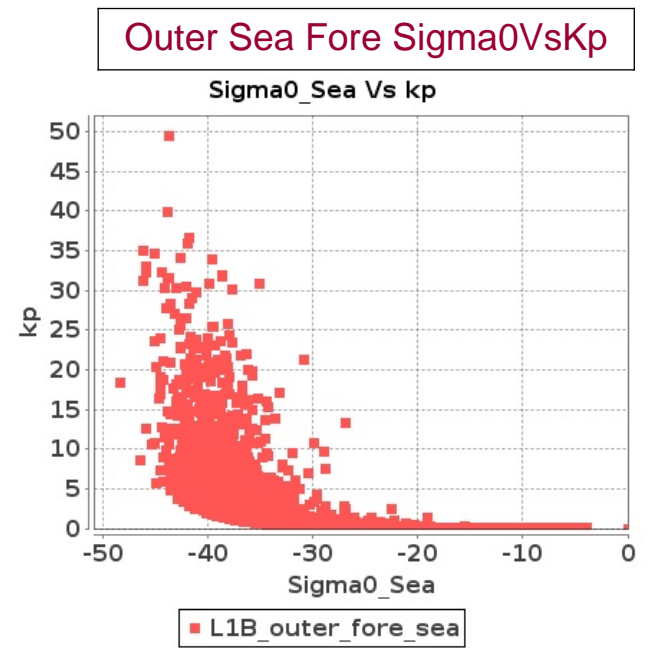
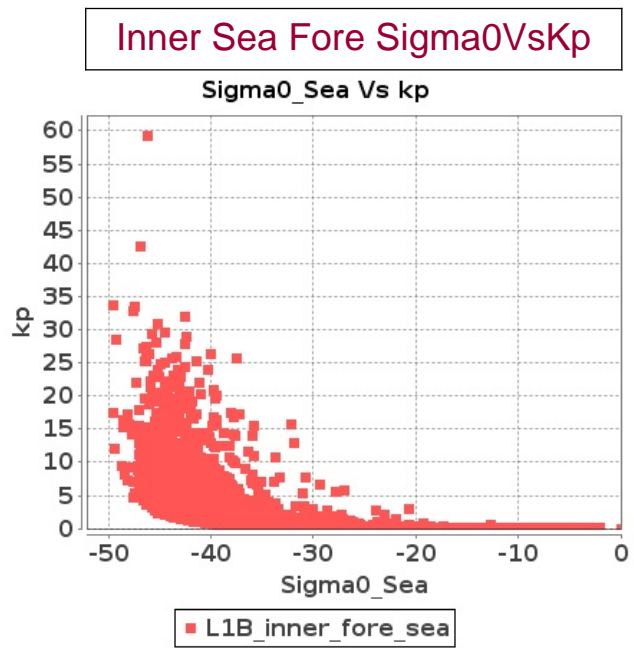
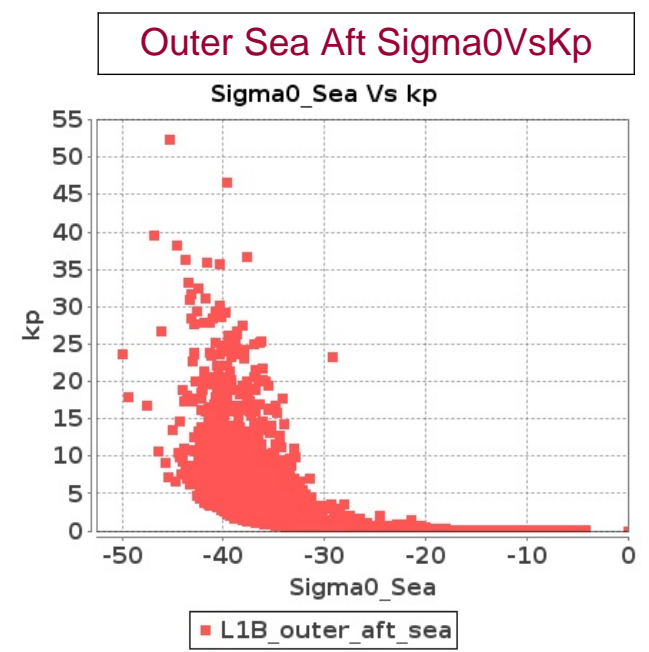
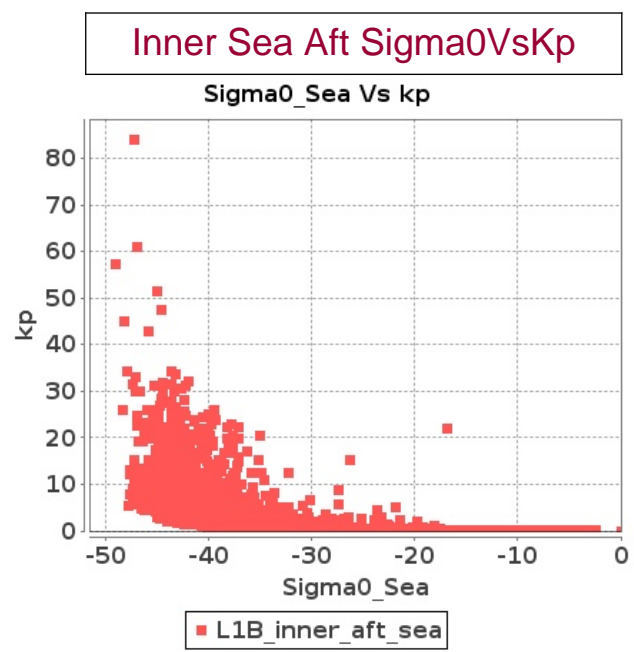


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 01-MAY-2017 To 02-MAY-2017





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

Report between 01-MAY-2017 To 02-MAY-2017

					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	3144	3145	SN	1	48.841	49.372	0.0	0.003	338.218	0.151	1038.552	1072.872	0.0	-91.882	-89.255	0.0
2	3144	3145	NS	1	48.858	49.352	0.0	0.003	1.803	0.204	1046.784	1073.648	0.0	-92.095	-89.153	0.0
3	3144	3145	NS	1	48.858	49.352	0.0	0.003	1.803	0.203	1046.784	1073.648	0.0	-92.095	-89.153	0.0
4	3144	3145	SN	1	48.841	49.372	0.0	0.003	338.218	0.154	1038.552	1073.032	0.0	-91.882	-89.255	0.0
5	3144	3145	SN	1	48.841	49.372	0.0	0.003	338.218	0.161	1038.552	1073.032	0.0	-91.882	-89.255	0.0
6	3145	3146	NS	1	48.869	49.354	0.0	0.003	6.546	0.198	1047.168	1073.8	0.0	-91.998	-89.235	0.0
7	3145	3146	SN	1	48.822	49.374	0.0	0.008	1.803	0.141	1037.64	1073.0	0.0	-91.771	-89.276	0.0
8	3145	3146	SN	1	48.822	49.374	0.0	0.008	1.803	0.142	1037.64	1073.176	0.0	-91.771	-89.276	0.0
9	3145	3146	NS	2	48.869	49.354	0.0	0.003	6.546	0.198	1047.168	1073.8	0.0	-91.998	-89.235	0.0
10	3145	3146	SN	3	48.822	49.374	0.0	0.008	6.679	0.151	1037.64	1073.176	0.0	-91.771	-89.276	0.0
11	3146	3147	SN	1	48.811	49.348	0.0	0.003	336.713	0.147	1037.4	1073.264	0.0	-92.006	-89.254	0.0
12	3146	3147	NS	1	48.869	49.356	0.0	0.003	1.803	0.184	1047.08	1073.936	0.0	-92.011	-89.128	0.0
13	3146	3147	NS	2	48.869	49.356	0.0	0.003	1.803	0.184	1047.08	1073.936	0.0	-92.011	-89.128	0.0
14	3146	3147	SN	1	48.811	49.348	0.0	0.003	336.713	0.139	1037.4	1073.272	0.0	-92.006	-89.254	0.0
15	3146	3147	SN	1	48.811	49.348	0.0	0.003	336.713	0.138	1037.4	1073.08	0.0	-92.006	-89.254	0.0
16	3147	3148	NS	1	48.871	49.393	0.0	0.003	1.803	0.192	1047.216	1073.864	0.0	-92.072	-89.136	0.0
17	3147	3148	SN	1	48.806	49.373	0.0	0.003	1.803	0.144	1037.632	1073.208	0.0	-92.046	-89.182	0.0
18	3147	3148	SN	1	48.806	49.373	0.0	0.003	1.803	0.142	1037.632	1073.032	0.0	-92.046	-89.182	0.0
19	3147	3148	SN	1	48.814	49.376	0.0	0.003	208.351	0.152	1037.528	1073.208	0.0	-92.045	-89.182	0.0
20	3147	3148	NS	2	48.87	49.369	0.0	0.003	1.803	0.192	1047.208	1073.84	0.0	-92.023	-89.136	0.0
21	3148	3149	NS	2	48.853	49.397	0.0	0.003	1.803	0.19	1047.96	1073.728	0.0	-92.162	-89.226	0.0
22	3148	3149	SN	1	48.811	49.331	0.0	0.003	1.803	0.142	1037.528	1073.12	0.0	-91.778	-89.185	0.0
23	3148	3149	NS	1	48.853	49.397	0.0	0.003	1.803	0.19	1047.96	1073.728	0.0	-92.162	-89.226	0.0
24	3148	3149	SN	1	48.811	49.331	0.0	0.003	6.629	0.149	1037.528	1073.104	0.0	-91.778	-89.185	0.0
25	3148	3149	SN	1	48.811	49.331	0.0	0.003	1.803	0.14	1037.528	1072.928	0.0	-91.778	-89.185	0.0
26	3149	3150	SN	1	48.806	49.362	0.0	0.003	1.809	0.148	1037.808	1073.0	0.0	-92.343	-89.235	0.0
27	3149	3150	SN	1	48.806	49.362	0.0	0.003	6.612	0.152	1037.808	1072.984	0.0	-92.343	-89.235	0.0
28	3149	3150	NS	1	48.862	49.354	0.0	0.003	6.563	0.202	1047.328	1073.592	0.0	-91.812	-89.143	0.0
29	3149	3150	NS	2	48.862	49.354	0.0	0.003	6.563	0.202	1047.328	1073.592	0.0	-91.812	-89.143	0.0
30	3149	3150	SN	1	48.806	49.362	0.0	0.003	1.809	0.143	1037.808	1072.816	0.0	-92.343	-89.235	0.0
31	3150	3151	SN	1	48.811	49.377	0.0	0.003	1.809	0.151	1037.952	1072.92	0.0	-91.929	-89.254	0.0
32	3150	3151	SN	1	48.811	49.377	0.0	0.003	6.585	0.153	1037.952	1072.92	0.0	-91.929	-89.254	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	3150	3151	NS	1	48.854	49.376	0.0	0.003	1.803	0.188	1047.296	1073.52	0.0	-92.042	-89.132	0.0
34	3150	3151	NS	1	48.854	49.376	0.0	0.003	1.803	0.188	1047.296	1073.52	0.0	-92.042	-89.132	0.0
35	3150	3151	SN	1	48.811	49.377	0.0	0.003	1.809	0.144	1037.952	1072.76	0.0	-91.929	-89.254	0.0
36	3151	3152	SN	1	48.841	49.348	0.0	0.003	6.563	0.153	1038.2	1073.024	0.0	-91.781	-89.196	0.0
37	3151	3152	SN	1	48.817	49.348	0.0	0.003	1.803	0.143	1038.2	1072.904	0.0	-92.033	-89.196	0.0
38	3151	3152	SN	1	48.817	49.348	0.0	0.003	1.803	0.153	1038.2	1073.032	0.0	-92.033	-89.196	0.0
39	3151	3152	NS	1	48.86	49.352	0.0	0.003	1.809	0.19	1046.72	1073.64	0.0	-91.979	-89.135	0.0
40	3152	3153	SN	1	48.817	49.338	0.0	0.003	1.809	0.137	1038.0	1073.008	0.0	-91.802	-89.282	0.0
41	3152	3153	NS	1	48.852	49.372	0.0	0.003	1.809	0.197	1047.232	1073.632	0.0	-92.128	-89.142	0.0
42	3152	3153	NS	1	48.852	49.372	0.0	0.003	1.809	0.197	1047.232	1073.632	0.0	-92.128	-89.142	0.0
43	3153	3154	NS	1	48.866	49.386	0.0	0.003	1.809	0.195	1046.752	1073.512	0.0	-92.111	-89.21	0.0
44	3158	3159	SN	1	48.82	49.334	0.0	0.003	338.207	0.151	1039.176	1072.896	0.0	-91.852	-89.294	0.0
45	3158	3159	SN	1	48.82	49.334	0.0	0.003	338.207	0.156	1039.176	1073.048	0.0	-91.852	-89.294	0.0
46	3159	3160	SN	1	48.809	49.335	0.0	0.003	1.803	0.143	1038.368	1072.904	0.0	-91.985	-89.171	0.0
47	3159	3160	NS	1	48.867	49.349	0.0	0.003	1.803	0.19	1046.536	1073.384	0.0	-92.053	-89.214	0.0
48	3159	3160	SN	1	48.809	49.335	0.0	0.003	1.803	0.146	1038.368	1072.904	0.0	-91.985	-89.171	0.0
49	3159	3160	SN	1	48.809	49.335	0.0	0.003	1.803	0.145	1038.368	1072.752	0.0	-91.985	-89.171	0.0
50	3160	3161	SN	1	48.811	49.348	0.0	0.003	1.803	0.139	1038.208	1073.112	0.0	-91.891	-89.329	0.0
51	3160	3161	NS	1	48.875	49.351	0.0	0.003	1.803	0.184	1046.48	1073.616	0.0	-92.132	-89.218	0.0
52	3160	3161	SN	1	48.811	49.348	0.0	0.003	1.803	0.139	1038.208	1072.976	0.0	-91.891	-89.329	0.0
53	3160	3161	SN	1	48.811	49.348	0.0	0.003	1.803	0.139	1038.208	1073.112	0.0	-91.891	-89.329	0.0
54	3160	3161	NS	2	48.875	49.351	0.0	0.003	1.803	0.184	1046.48	1073.616	0.0	-92.132	-89.218	0.0
55	3161	3162	NS	1	48.863	49.352	0.0	0.003	1.803	0.185	1046.592	1073.624	0.0	-92.012	-89.136	0.0
56	3161	3162	SN	1	48.819	49.348	0.0	0.003	1.803	0.141	1038.08	1073.088	0.0	-91.981	-89.186	0.0
57	3161	3162	SN	1	48.819	49.348	0.0	0.003	1.803	0.141	1038.08	1072.928	0.0	-91.981	-89.186	0.0
58	3161	3162	NS	1	48.863	49.352	0.0	0.003	1.803	0.185	1046.592	1073.624	0.0	-92.012	-89.136	0.0
59	3161	3162	SN	1	48.819	49.348	0.0	0.003	6.646	0.15	1038.08	1073.08	0.0	-91.981	-89.186	0.0
60	3162	3163	NS	1	48.874	49.364	0.0	0.003	1.803	0.191	1047.408	1073.464	0.0	-92.12	-89.124	0.0
61	3162	3163	SN	1	48.814	49.368	0.0	0.003	1.803	0.14	1038.144	1072.816	0.0	-91.852	-89.233	0.0
62	3162	3163	NS	1	48.874	49.364	0.0	0.003	1.803	0.191	1047.408	1073.464	0.0	-92.12	-89.124	0.0
63	3162	3163	SN	2	48.814	49.368	0.0	0.003	6.618	0.149	1038.144	1072.952	0.0	-91.852	-89.233	0.0
64	3162	3163	SN	1	48.814	49.368	0.0	0.003	1.803	0.141	1038.144	1072.968	0.0	-91.852	-89.233	0.0
65	3163	3164	SN	1	48.806	49.348	0.0	0.003	262.834	0.151	1038.128	1072.856	0.0	-92.199	-89.193	0.0
66	3163	3164	NS	1	48.857	49.383	0.0	0.003	1.809	0.193	1046.712	1073.384	0.0	-92.183	-89.216	0.0
67	3163	3164	NS	1	48.857	49.383	0.0	0.003	1.809	0.192	1046.712	1073.384	0.0	-92.183	-89.216	0.0
68	3163	3164	SN	1	48.806	49.348	0.0	0.003	262.834	0.145	1038.128	1072.856	0.0	-92.199	-89.193	0.0
69	3163	3164	SN	1	48.806	49.348	0.0	0.003	262.834	0.142	1038.128	1072.688	0.0	-92.199	-89.193	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	3164	3165	SN	1	48.814	49.338	0.0	0.003	6.568	0.154	1038.528	1072.72	0.0	-91.77	-89.28	0.0
71	3164	3165	SN	1	48.814	49.338	0.0	0.003	1.809	0.145	1038.528	1072.72	0.0	-91.77	-89.28	0.0
72	3164	3165	NS	1	48.857	49.388	0.0	0.003	6.552	0.202	1046.624	1073.232	0.0	-92.17	-89.199	0.0
73	3164	3165	NS	2	48.857	49.388	0.0	0.003	6.552	0.202	1046.624	1073.232	0.0	-92.17	-89.199	0.0
74	3165	3166	SN	1	48.826	49.365	0.0	0.003	1.809	0.155	1038.704	1072.768	0.0	-91.809	-89.276	0.0
75	3165	3166	SN	1	48.826	49.365	0.0	0.003	1.809	0.146	1038.704	1072.64	0.0	-91.809	-89.276	0.0
76	3165	3166	NS	1	48.859	49.377	0.0	0.003	1.809	0.187	1046.264	1073.224	0.0	-92.169	-89.221	0.0
77	3165	3166	NS	1	48.859	49.376	0.0	0.003	1.809	0.187	1046.264	1073.232	0.0	-92.169	-89.221	0.0
78	3165	3166	SN	1	48.839	49.366	0.0	0.003	6.232	0.152	1038.64	1072.768	0.0	-91.842	-89.276	0.0
79	3166	3167	NS	1	48.849	49.361	0.0	0.003	1.809	0.193	1046.496	1073.296	0.0	-91.983	-89.192	0.0
80	3166	3167	SN	2	48.817	49.334	0.0	0.003	1.809	0.14	1038.904	1072.8	0.0	-91.874	-89.281	0.0
81	3166	3167	NS	1	48.85	49.361	0.0	0.003	1.809	0.193	1046.496	1073.288	0.0	-91.939	-89.192	0.0
82	3166	3167	SN	1	48.82	49.334	0.0	0.003	1.803	0.14	1038.904	1072.792	0.0	-91.874	-89.281	0.0
83	3167	3168	NS	1	48.87	49.386	0.0	0.003	1.809	0.195	1045.552	1073.208	0.0	-92.134	-89.211	0.0
84	3167	3168	NS	1	48.87	49.386	0.0	0.003	1.809	0.195	1045.544	1073.216	0.0	-92.14	-89.211	0.0
85	3167	3168	SN	1	48.822	49.334	0.0	0.003	337.419	0.138	1038.912	1072.712	0.0	-91.899	-89.2	0.0
86	3168	3169	NS	1	48.862	49.348	0.0	0.003	6.563	0.206	1046.216	1073.072	0.0	-91.95	-89.172	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	3144	3145	SN	1	-33.639	25.753	0.654	-34.224	28.173	2.209	-23.585	29.772	9.496	-20.386	31.075	20.826	0.103	195.31	4.2	0.103	223.453	3.078	0.103	19.361	0.05	0.103	9.31	0.053
2	3144	3145	NS	1	-34.954	28.426	0.076	-34.64	29.531	0.134	-4.511	30.185	12.937	-7.345	30.45	28.067	0.103	264.275	7.383	0.103	245.866	6.569	0.103	0.325	0.0	0.103	0.542	0.0
3	3144	3145	NS	1	-34.954	28.426	0.076	-34.64	29.531	0.134	-4.511	30.185	12.966	-7.345	30.45	28.138	0.103	264.275	7.383	0.103	245.866	6.569	0.103	0.325	0.0	0.103	0.542	0.0
4	3144	3145	SN	1	-33.639	25.753	0.687	-34.224	28.173	2.388	-23.585	29.772	9.471	-20.386	31.075	21.298	0.103	195.31	4.494	0.103	223.453	3.332	0.103	19.361	0.049	0.103	9.31	0.052
5	3144	3145	SN	1	-33.639	25.753	0.654	-34.224	28.173	2.206	-23.585	29.772	9.472	-20.386	31.075	21.298	0.103	195.31	4.2	0.103	223.453	3.075	0.103	19.361	0.049	0.103	9.31	0.052
6	3145	3146	NS	1	-34.979	28.029	0.031	-34.588	30.04	0.035	-12.95	33.002	5.72	-10.66	30.75	22.956	0.103	265.836	5.898	0.103	242.94	4.924	0.102	1.746	0.002	0.103	1.065	0.001
7	3145	3146	SN	1	-34.928	25.851	0.712	-34.699	27.24	1.316	1.721	29.567	8.325	2.513	30.934	6.395	0.103	262.681	5.528	0.103	249.229	4.089	0.103	0.151	0.0	0.103	0.143	0.0
8	3145	3146	SN	1	-34.928	25.851	0.732	-34.699	27.24	1.35	1.721	29.567	9.097	2.513	30.934	7.393	0.103	262.681	5.686	0.103	249.229	4.195	0.103	0.151	0.0	0.103	0.143	0.0
9	3145	3146	NS	2	-34.979	28.029	0.031	-34.588	30.04	0.035	-12.95	33.002	5.72	-10.66	30.75	22.956	0.103	265.836	5.898	0.103	242.94	4.924	0.102	1.746	0.002	0.103	1.065	0.001
10	3145	3146	SN	3	-34.928	25.851	0.712	-34.699	27.24	1.315	1.721	29.567	9.097	2.513	30.934	7.392	0.103	262.681	5.528	0.103	249.229	4.085	0.103	0.151	0.0	0.103	0.143	0.0
11	3146	3147	SN	1	-34.628	26.197	0.316	-34.345	26.821	0.335	8.017	28.312	12.518	9.323	30.167	7.833	0.103	245.187	2.635	0.103	229.725	1.926	0.103	0.113	0.0	0.103	0.11	0.0
12	3146	3147	NS	1	-34.42	23.714	0.001	-34.838	23.518	0.001	-6.491	29.567	6.984	-8.852	32.073	19.384	0.103	233.798	3.159	0.103	257.37	3.241	0.103	0.461	0.0	0.102	0.731	0.0
13	3146	3147	NS	2	-34.42	23.714	0.001	-34.838	23.518	0.001	-6.491	29.567	6.984	-8.852	32.073	19.384	0.103	233.798	3.159	0.103	257.37	3.241	0.103	0.461	0.0	0.102	0.731	0.0
14	3146	3147	SN	1	-34.628	26.197	0.322	-34.345	26.821	0.341	8.017	28.312	12.518	9.323	30.167	7.905	0.103	245.187	2.687	0.103	229.725	1.958	0.103	0.113	0.0	0.103	0.11	0.0
15	3146	3147	SN	1	-34.628	26.197	0.316	-34.345	26.821	0.337	8.017	28.312	10.687	9.323	30.167	6.492	0.103	245.187	2.635	0.103	229.725	1.934	0.103	0.113	0.0	0.103	0.11	0.0
16	3147	3148	NS	1	-34.985	22.763	0.003	-34.885	25.467	0.004	-6.669	29.916	6.06	-7.913	30.325	15.196	0.103	266.185	4.244	0.103	260.136	2.942	0.103	0.477	0.0	0.103	0.606	0.0
17	3147	3148	SN	1	-34.547	25.271	0.141	-34.959	27.512	0.183	6.462	27.877	11.797	7.358	29.495	7.733	0.103	240.677	3.846	0.103	264.572	3.093	0.103	0.118	0.0	0.103	0.115	0.0
18	3147	3148	SN	1	-34.547	25.271	0.138	-34.959	27.512	0.18	6.462	27.877	10.112	7.358	29.495	7.276	0.103	240.677	3.771	0.103	264.572	3.032	0.103	0.118	0.0	0.103	0.115	0.0
19	3147	3148	SN	1	-34.702	25.269	0.138	-34.923	27.512	0.18	6.464	27.877	11.788	7.358	29.495	7.754	0.103	249.411	3.76	0.103	262.431	3.028	0.103	0.118	0.0	0.103	0.115	0.0
20	3147	3148	NS	2	-34.897	22.76	0.003	-34.284	25.467	0.004	-6.664	29.918	6.061	-7.919	30.325	15.198	0.103	260.823	4.249	0.103	226.532	2.948	0.103	0.476	0.0	0.103	0.606	0.0
21	3148	3149	NS	2	-34.866	20.807	0.0	-33.105	22.238	0.002	-7.001	28.057	3.489	-3.48	29.947	12.738	0.103	259.052	2.243	0.103	172.725	1.802	0.103	0.508	0.0	0.103	0.276	0.0
22	3148	3149	SN	1	-34.764	26.941	0.262	-34.563	26.977	0.293	6.422	28.055	16.439	8.582	28.892	23.587	0.103	252.985	3.848	0.103	241.561	2.602	0.103	0.118	0.0	0.103	0.112	0.0
23	3148	3149	NS	1	-34.866	20.807	0.0	-33.105	22.238	0.002	-7.001	28.057	3.494	-3.48	29.947	12.758	0.103	259.052	2.243	0.103	172.725	1.802	0.103	0.508	0.0	0.103	0.276	0.0
24	3148	3149	SN	1	-34.764	26.941	0.253	-34.563	26.977	0.284	6.422	28.055	16.127	8.582	28.892	22.931	0.103	252.985	3.737	0.103	241.561	2.528	0.103	0.118	0.0	0.103	0.112	0.0
25	3148	3149	SN	1	-34.764	26.941	0.254	-34.563	26.977	0.285	6.422	28.055	15.155	8.582	28.892	22.651	0.103	252.985	3.729	0.103	241.561	2.53	0.103	0.118	0.0	0.103	0.112	0.0
26	3149	3150	SN	1	-34.991	22.752	0.001	-34.694	24.56	0.002	6.212	27.744	15.386	8.778	29.794	20.01	0.103	266.603	3.592	0.103	249.004	3.133	0.103	0.119	0.0	0.103	0.111	0.0
27	3149	3150	SN	1	-34.991	22.752	0.001	-34.694	24.56	0.002	6.212	27.744	14.571	8.778	29.794	19.702	0.103	266.603	3.457	0.103	249.004	2.975	0.103	0.119	0.0	0.103	0.111	0.0
28	3149	3150	NS	1	-34.993	23.159	0.019	-33.325	23.744	0.071	-2.746	27.859	4.804	-1.126	29.998	11.41	0.103	266.652	2.142	0.103	181.672	1.662	0.103	0.247	0.0	0.103	0.2	0.0
29	3149	3150	NS	2	-34.993	23.159	0.019	-33.325	23.744	0.071	-2.746	27.859	4.804	-1.126	29.998	11.41	0.103	266.652	2.139	0.103	181.672	1.667	0.103	0.247	0.0	0.103	0.2	0.0
30	3149	3150	SN	1	-34.991	22.752	0.001	-34.694	24.56	0.002	6.212	27.744	14.707	9.114	29.794	16.991	0.103	266.603	3.456	0.103	249.004	2.979	0.103	0.119	0.0	0.103	0.111	0.0
31	3150	3151	SN	1	-34.594	23.768	0.096	-34.996	25.23	0.198	-7.186	29.119	9.55	-5.385	29.826	15.396	0.103	243.31	4.023	0.103	266.839	2.84	0.103	0.526	0.0	0.103	0.377	0.0
32	3150	3151	SN	1	-34.594	23.768	0.09	-34.996	25.23	0.179	-7.186	29.119	9.102	-5.385	29.826	15.43	0.103	243.31	3.776	0.103	266.839	2.574	0.103	0.526	0.0	0.103	0.377	0.0
33	3150	3151	NS	1	-34.673	25.988	0.231	-34.708	27.289	0.828	2.937	29.355	17.641	4.68	30.359	26.69	0.103	247.73	1.833	0.103	249.809	1.35	0.103	0.139	0.0	0.103	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	3150	3151	NS	1	-34.673	25.988	0.231	-34.708	27.289	0.829	2.937	29.355	17.641	4.68	30.359	26.69	0.103	247.73	1.834	0.103	249.809	1.351	0.103	0.139	0.0	0.103	0.126	0.0
35	3150	3151	SN	1	-34.594	23.768	0.09	-34.996	25.23	0.18	-7.186	29.119	9.232	-5.385	29.826	14.356	0.103	243.31	3.783	0.103	266.839	2.575	0.103	0.526	0.0	0.103	0.377	0.0
36	3151	3152	SN	1	-33.981	25.97	0.093	-34.578	27.475	0.281	-6.819	29.113	10.657	-5.823	31.483	17.507	0.103	211.275	6.611	0.103	242.432	4.995	0.103	0.49	0.0	0.103	0.408	0.0
37	3151	3152	SN	1	-33.864	25.97	0.093	-34.258	27.473	0.284	-6.819	29.113	10.767	-5.823	31.483	16.653	0.103	205.643	6.623	0.103	225.161	5.043	0.103	0.49	0.0	0.103	0.408	0.0
38	3151	3152	SN	1	-33.864	25.97	0.103	-34.258	27.473	0.3	-6.819	29.113	11.252	-5.823	31.483	17.468	0.103	205.643	7.282	0.103	225.161	5.796	0.103	0.49	0.0	0.103	0.408	0.0
39	3151	3152	NS	1	-34.592	26.018	0.74	-34.908	26.985	0.984	0.967	28.693	10.553	0.475	31.011	24.905	0.103	243.208	2.754	0.103	261.536	2.987	0.103	0.161	0.0	0.103	0.168	0.0
40	3152	3153	SN	1	-34.959	27.548	0.123	-34.985	29.171	0.203	-34.407	28.679	16.653	-2.724	30.518	17.261	0.103	264.592	10.608	0.103	276.933	8.292	0.103	233.051	0.005	0.103	0.247	0.0
41	3152	3153	NS	1	-34.912	25.506	0.19	-34.942	27.634	0.282	5.164	29.441	17.119	6.725	30.783	44.116	0.103	261.775	5.025	0.103	263.544	4.397	0.103	0.124	0.0	0.103	0.117	0.0
42	3152	3153	NS	1	-34.912	25.506	0.19	-34.942	27.634	0.282	5.164	29.441	17.041	6.725	30.783	44.141	0.103	261.775	5.027	0.103	263.544	4.399	0.103	0.124	0.0	0.103	0.117	0.0
43	3153	3154	NS	1	-34.716	24.857	0.141	-34.414	25.479	0.183	-7.625	27.724	10.674	-2.257	30.521	24.041	0.103	250.221	3.629	0.103	242.969	2.905	0.103	0.572	0.0	0.103	0.231	0.0
44	3158	3159	SN	1	-34.512	24.519	0.458	-34.662	25.503	1.189	-8.912	29.375	9.826	-13.406	30.662	22.611	0.103	238.763	3.569	0.103	247.139	2.65	0.103	0.74	0.0	0.103	1.931	0.002
45	3158	3159	SN	1	-34.512	24.519	0.463	-34.662	25.503	1.271	-8.912	29.375	9.691	-13.406	30.662	23.091	0.103	238.763	3.709	0.103	247.139	2.957	0.103	0.74	0.0	0.103	1.931	0.002
46	3159	3160	SN	1	-34.829	25.659	0.396	-34.849	27.348	1.566	-25.511	29.732	10.796	-20.415	30.796	15.147	0.103	256.778	5.812	0.103	258.034	4.364	0.103	30.121	0.005	0.103	9.374	0.009
47	3159	3160	NS	1	-34.643	28.134	0.035	-34.331	30.06	0.075	7.324	33.355	8.769	4.725	34.828	27.902	0.103	246.031	4.036	0.103	228.991	3.991	0.102	0.115	0.0	0.102	0.126	0.0
48	3159	3160	SN	1	-34.829	25.659	0.413	-34.849	27.348	1.629	-25.511	29.732	10.796	-20.415	30.796	15.147	0.103	256.778	6.062	0.103	258.034	4.539	0.103	30.121	0.005	0.103	9.374	0.009
49	3159	3160	SN	1	-34.829	25.659	0.396	-34.849	27.348	1.566	-25.511	29.732	10.563	-20.415	30.796	14.483	0.103	256.778	5.812	0.103	258.034	4.364	0.103	30.121	0.005	0.103	9.374	0.01
50	3160	3161	SN	1	-34.464	24.986	0.062	-34.571	26.397	0.119	2.94	30.789	10.55	7.375	30.051	7.579	0.103	236.072	4.207	0.103	241.993	3.32	0.103	0.139	0.0	0.103	0.115	0.0
51	3160	3161	NS	1	-34.571	21.224	0.0	-34.95	22.022	0.001	-5.147	28.722	6.06	-6.296	30.165	20.816	0.103	241.935	6.158	0.103	264.011	6.572	0.103	0.362	0.0	0.103	0.445	0.0
52	3160	3161	SN	1	-34.464	24.986	0.06	-34.571	26.397	0.117	2.94	30.789	9.222	7.375	30.051	5.864	0.103	236.072	4.122	0.103	241.993	3.269	0.103	0.139	0.0	0.103	0.115	0.0
53	3160	3161	SN	1	-34.464	24.986	0.062	-34.571	26.397	0.119	2.94	30.789	10.55	7.375	30.051	7.579	0.103	236.072	4.213	0.103	241.993	3.324	0.103	0.139	0.0	0.103	0.115	0.0
54	3160	3161	NS	2	-34.571	21.224	0.0	-34.95	22.022	0.001	-5.147	28.722	6.06	-6.296	30.165	20.816	0.103	241.935	6.158	0.103	264.011	6.572	0.103	0.362	0.0	0.103	0.445	0.0
55	3161	3162	NS	1	-34.51	21.394	0.0	-34.54	25.965	0.005	-7.102	28.725	7.144	-3.836	30.391	19.041	0.103	238.678	6.326	0.103	240.247	5.501	0.103	0.517	0.0	0.103	0.291	0.0
56	3161	3162	SN	1	-34.309	25.634	0.139	-32.901	27.429	0.187	7.106	28.894	13.07	9.25	29.328	8.145	0.103	227.878	2.351	0.103	164.806	1.775	0.103	0.116	0.0	0.103	0.11	0.0
57	3161	3162	SN	1	-34.309	25.634	0.136	-32.901	27.429	0.185	7.106	28.894	11.502	9.25	29.328	6.999	0.103	227.878	2.312	0.103	164.806	1.749	0.103	0.116	0.0	0.103	0.11	0.0
58	3161	3162	NS	1	-34.51	21.394	0.0	-34.54	25.965	0.005	-7.102	28.725	7.144	-3.836	30.391	19.041	0.103	238.678	6.291	0.103	240.247	5.507	0.103	0.517	0.0	0.103	0.291	0.0
59	3161	3162	SN	1	-34.309	25.634	0.136	-32.901	27.429	0.184	7.106	28.894	13.055	9.25	29.328	8.083	0.103	227.878	2.309	0.103	164.806	1.744	0.103	0.116	0.0	0.103	0.11	0.0
60	3162	3163	NS	1	-32.357	20.682	0.0	-34.145	22.254	0.002	-7.159	32.314	3.751	-5.623	29.144	10.535	0.103	145.401	1.938	0.103	219.38	1.739	0.102	0.523	0.0	0.103	0.394	0.0
61	3162	3163	SN	1	-34.343	25.933	0.216	-34.544	27.501	0.247	5.039	28.214	15.076	7.494	28.567	19.867	0.103	229.609	1.282	0.103	240.526	1.041	0.103	0.124	0.0	0.103	0.115	0.0
62	3162	3163	NS	1	-32.357	20.682	0.0	-34.145	22.254	0.002	-7.159	32.314	3.757	-5.623	29.144	10.544	0.103	145.401	1.939	0.103	219.38	1.741	0.102	0.523	0.0	0.103	0.394	0.0
63	3162	3163	SN	2	-34.343	25.933	0.216	-34.544	27.501	0.246	5.039	28.214	17.058	7.494	28.567	17.927	0.103	229.609	1.278	0.103	240.526	1.04	0.103	0.124	0.0	0.103	0.115	0.0
64	3162	3163	SN	1	-34.343	25.933	0.222	-34.544	27.501	0.252	5.039	28.214	17.104	7.494	28.567	18.327	0.103	229.609	1.316	0.103	240.526	1.064	0.103	0.124	0.0	0.103	0.115	0.0
65	3163	3164	SN	1	-34.937	22.375	0.002	-34.985	24.359	0.003	6.541	27.554	15.273	8.068	29.412	18.959	0.103	263.28	4.753	0.103	266.214	3.857	0.103	0.118	0.0	0.103	0.113	0.0
66	3163	3164	NS	1	-34.077	20.046	0.0	-34.117	22.04	0.001	-17.487	28.092	4.026	-17.816	29.587	13.115	0.103	216.022	1.822	0.103	218.019	1.743	0.103	4.815	0.013	0.103	5.188	0.012
67	3163	3164	NS	1	-34.077	20.046	0.0	-34.117	22.04	0.001	-17.487	28.092	4.026	-17.816	29.587	13.115	0.103	216.022	1.818	0.103	218.019	1.745	0.103	4.815	0.013	0.103	5.188	0.012
68	3163	3164	SN	1	-34.937	22.375	0.002	-34.985	24.359	0.003	6.541	27.554	15.753	8.068	29.412	19.334	0.103	263.28	4.917	0.103	266.214	4.014	0.103	0.118	0.0	0.103	0.113	0.0
69	3163	3164	SN	1	-34.937	22.375	0.002	-34.985	24.359	0.003	6.541	27.554	15.264	8.068	29.412	16.487	0.103	263.28	4.754	0.103	266.214	3.861	0.103	0.118	0.0	0.103	0.113	0.0
70	3164	3165	SN	1	-34.666	22.036	0.001	-33.896	24.576	0.008	6.485	28.655	11.892	5.837	30.557	18.254	0.103	247.335	1.914	0.103	207.202	1.45	0.103	0.118	0.0	0.103	0.12	0.0
71	3164	3165	SN	1	-34.666	22.036	0.001	-33.896	24.576	0.008	6.485	28.655	11.933	5.837	30.557	18.231	0.103	247.335	1.963	0.103	207.202	1.488	0.103	0.118	0.0	0.103	0.12	0.0
72	3164	3165	NS	1	-34.874	25.978	0.527	-34.97	26.143	1.101	-6.449	28.83	7.345	-4.806	30.869	14.612	0.103	259.477	3.077	0.103	265.27	2.714	0.103	0.457	0.0	0.103	0.341	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	3164	3165	NS	2	-34.874	25.978	0.526	-34.97	26.143	1.1	-6.449	28.83	7.345	-4.806	30.869	14.612	0.103	259.477	3.072	0.103	265.27	2.71	0.103	0.457	0.0	0.103	0.341	0.0
74	3165	3166	SN	1	-34.854	25.212	0.116	-34.922	26.355	0.267	3.199	35.566	11.032	5.535	32.125	15.292	0.103	258.289	5.494	0.103	262.327	4.118	0.102	0.136	0.0	0.102	0.122	0.0
75	3165	3166	SN	1	-34.854	25.212	0.107	-34.922	26.355	0.235	3.199	35.566	10.664	5.535	32.125	14.329	0.103	258.289	5.076	0.103	262.327	3.595	0.102	0.136	0.0	0.102	0.122	0.0
76	3165	3166	NS	1	-34.898	25.961	0.326	-34.926	27.597	1.0	7.208	28.751	13.29	8.537	30.567	23.486	0.103	260.996	3.187	0.103	262.599	2.77	0.103	0.115	0.0	0.103	0.112	0.0
77	3165	3166	NS	1	-34.906	25.962	0.326	-34.73	27.597	1.0	7.208	28.751	13.238	8.538	30.567	23.417	0.103	261.391	3.19	0.103	251.037	2.767	0.103	0.115	0.0	0.103	0.112	0.0
78	3165	3166	SN	1	-34.991	25.213	0.107	-34.939	26.355	0.233	3.198	35.566	10.428	5.535	32.125	15.281	0.103	266.602	5.071	0.103	263.357	3.568	0.102	0.136	0.0	0.102	0.122	0.0
79	3166	3167	NS	1	-34.374	25.317	0.219	-34.77	27.69	0.347	0.786	28.884	11.201	3.24	30.023	33.569	0.103	231.309	2.371	0.103	253.385	1.915	0.103	0.164	0.0	0.103	0.136	0.0
80	3166	3167	SN	2	-34.854	26.094	0.131	-34.86	27.763	0.187	-6.953	32.976	12.323	-7.346	30.456	17.857	0.103	258.245	6.037	0.103	258.672	3.99	0.102	0.503	0.0	0.103	0.542	0.0
81	3166	3167	NS	1	-34.309	25.317	0.218	-34.662	27.69	0.348	0.785	28.884	11.16	3.243	30.023	33.538	0.103	227.863	2.375	0.103	247.149	1.914	0.103	0.164	0.0	0.103	0.136	0.0
82	3166	3167	SN	1	-34.77	26.094	0.131	-34.538	27.763	0.187	-6.955	32.976	12.324	-7.349	30.456	17.854	0.103	253.327	6.032	0.103	240.191	3.993	0.102	0.503	0.0	0.103	0.542	0.0
83	3167	3168	NS	1	-34.461	25.376	0.24	-34.178	27.862	0.317	-17.026	28.083	14.255	-30.592	35.69	31.334	0.103	235.945	2.29	0.103	221.05	1.637	0.103	4.339	0.003	0.102	96.841	0.003
84	3167	3168	NS	1	-34.823	25.376	0.24	-34.079	27.862	0.317	-16.975	28.083	14.259	-32.183	35.69	31.453	0.103	256.453	2.294	0.103	216.094	1.637	0.103	4.289	0.003	0.102	139.706	0.003
85	3167	3168	SN	1	-34.629	25.88	0.115	-34.877	27.945	0.228	-4.444	29.024	15.556	-8.323	30.518	16.749	0.103	245.291	5.986	0.103	259.634	4.72	0.103	0.321	0.0	0.103	0.657	0.0
86	3168	3169	NS	1	-34.77	23.775	0.018	-34.478	25.24	0.079	1.617	27.781	13.616	5.05	30.563	24.354	0.103	253.315	2.821	0.103	236.878	3.225	0.103	0.152	0.0	0.103	0.124	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	3144	3145	SN	1	57.674	58.23	0.0	0.003	1.974	0.213	1218.608	1261.184	0.0	-93.764	-91.729	0.0
2	3144	3145	NS	1	57.707	58.235	0.0	0.003	1.974	0.161	1229.16	1262.424	0.0	-93.703	-91.586	0.0
3	3144	3145	NS	1	57.707	58.235	0.0	0.003	1.974	0.162	1229.16	1262.424	0.0	-93.703	-91.586	0.0
4	3144	3145	SN	1	57.674	58.23	0.0	0.003	1.974	0.221	1218.608	1261.352	0.0	-93.764	-91.729	0.0
5	3144	3145	SN	1	57.674	58.23	0.0	0.003	15.867	0.223	1218.608	1261.352	0.0	-93.764	-91.729	0.0
6	3145	3146	NS	1	57.729	58.236	0.0	0.003	19.556	0.205	1229.304	1262.616	0.0	-93.515	-91.661	0.0
7	3145	3146	SN	1	57.657	58.216	0.0	0.003	1.974	0.203	1217.72	1261.336	0.0	-93.398	-91.77	0.0
8	3145	3146	SN	1	57.657	58.216	0.0	0.003	1.974	0.208	1217.72	1261.536	0.0	-93.398	-91.77	0.0
9	3145	3146	NS	2	57.729	58.236	0.0	0.003	19.556	0.205	1229.304	1262.616	0.0	-93.515	-91.661	0.0
10	3145	3146	SN	3	57.657	58.216	0.0	0.003	15.674	0.212	1217.72	1261.536	0.0	-93.398	-91.77	0.0
11	3146	3147	SN	1	57.646	58.223	0.0	0.003	15.53	0.208	1217.336	1261.648	0.0	-93.588	-91.773	0.0
12	3146	3147	NS	1	57.735	58.239	0.0	0.003	1.969	0.152	1229.368	1262.824	0.0	-93.54	-91.568	0.0
13	3146	3147	NS	2	57.735	58.239	0.0	0.003	1.969	0.152	1229.368	1262.824	0.0	-93.54	-91.568	0.0
14	3146	3147	SN	1	57.646	58.223	0.0	0.003	1.969	0.203	1217.336	1261.648	0.0	-93.588	-91.773	0.0
15	3146	3147	SN	1	57.646	58.223	0.0	0.003	1.969	0.198	1217.336	1261.424	0.0	-93.588	-91.773	0.0
16	3147	3148	NS	1	57.727	58.242	0.0	0.003	1.974	0.156	1229.504	1262.76	0.0	-93.602	-91.572	0.0
17	3147	3148	SN	1	57.642	58.224	0.0	0.003	1.974	0.206	1217.696	1261.592	0.0	-93.616	-91.692	0.0
18	3147	3148	SN	1	57.642	58.224	0.0	0.003	1.974	0.2	1217.696	1261.384	0.0	-93.616	-91.692	0.0
19	3147	3148	SN	1	57.642	58.239	0.0	0.003	15.409	0.21	1217.632	1261.592	0.0	-93.72	-91.692	0.0
20	3147	3148	NS	2	57.719	58.262	0.0	0.003	1.969	0.156	1229.472	1262.712	0.0	-93.551	-91.572	0.0
21	3148	3149	NS	2	57.719	58.257	0.0	0.003	1.969	0.155	1229.632	1262.544	0.0	-93.641	-91.649	0.0
22	3148	3149	SN	1	57.647	58.204	0.0	0.003	1.969	0.207	1217.432	1261.488	0.0	-93.375	-91.695	0.0
23	3148	3149	NS	1	57.719	58.257	0.0	0.003	1.969	0.155	1229.632	1262.544	0.0	-93.641	-91.649	0.0
24	3148	3149	SN	1	57.647	58.204	0.0	0.003	15.199	0.21	1217.432	1261.472	0.0	-93.375	-91.695	0.0
25	3148	3149	SN	1	57.647	58.204	0.0	0.003	1.969	0.199	1217.432	1261.256	0.0	-93.375	-91.695	0.0
26	3149	3150	SN	1	57.645	58.237	0.0	0.003	1.969	0.216	1218.088	1261.344	0.0	-93.693	-91.738	0.0
27	3149	3150	SN	1	57.645	58.237	0.0	0.003	14.951	0.215	1218.088	1261.328	0.0	-93.693	-91.738	0.0
28	3149	3150	NS	1	57.725	58.238	0.0	0.003	18.939	0.211	1229.68	1262.384	0.0	-93.553	-91.584	0.0
29	3149	3150	NS	2	57.725	58.238	0.0	0.003	18.939	0.211	1229.68	1262.384	0.0	-93.553	-91.584	0.0
30	3149	3150	SN	1	57.645	58.237	0.0	0.003	1.969	0.205	1218.088	1261.136	0.0	-93.693	-91.738	0.0
31	3150	3151	SN	1	57.645	58.222	0.0	0.003	1.969	0.226	1218.088	1261.232	0.0	-93.399	-91.755	0.0
32	3150	3151	SN	1	57.645	58.222	0.0	0.003	14.62	0.22	1218.088	1261.232	0.0	-93.399	-91.755	0.0
33	3150	3151	NS	1	57.715	58.25	0.0	0.003	1.969	0.158	1229.264	1262.296	0.0	-93.751	-91.568	0.0
34	3150	3151	NS	1	57.715	58.25	0.0	0.003	1.969	0.157	1229.264	1262.296	0.0	-93.751	-91.568	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	3150	3151	SN	1	57.645	58.222	0.0	0.003	1.969	0.21	1218.088	1261.04	0.0	-93.399	-91.755	0.0
36	3151	3152	SN	1	57.663	58.226	0.0	0.003	14.267	0.215	1218.384	1261.344	0.0	-93.338	-91.707	0.0
37	3151	3152	SN	1	57.663	58.232	0.0	0.003	1.969	0.206	1218.472	1261.216	0.0	-93.317	-91.707	0.0
38	3151	3152	SN	1	57.663	58.232	0.0	0.003	1.969	0.224	1218.472	1261.352	0.0	-93.293	-91.707	0.0
39	3151	3152	NS	1	57.713	58.235	0.0	0.003	1.969	0.153	1229.088	1262.424	0.0	-94.034	-91.57	0.0
40	3152	3153	SN	1	57.655	58.237	0.0	0.003	1.969	0.2	1218.456	1261.312	0.0	-93.358	-91.777	0.0
41	3152	3153	NS	1	57.717	58.254	0.0	0.003	1.969	0.159	1229.48	1262.408	0.0	-93.634	-91.576	0.0
42	3152	3153	NS	1	57.717	58.254	0.0	0.003	1.969	0.159	1229.48	1262.408	0.0	-93.634	-91.576	0.0
43	3153	3154	NS	1	57.703	58.261	0.0	0.003	1.974	0.158	1228.528	1262.248	0.0	-93.886	-91.643	0.0
44	3158	3159	SN	1	57.65	58.208	0.0	0.003	1.969	0.214	1219.376	1261.208	0.0	-93.329	-91.784	0.0
45	3158	3159	SN	1	57.65	58.208	0.0	0.003	1.969	0.226	1219.376	1261.392	0.0	-93.329	-91.784	0.0
46	3159	3160	SN	1	57.651	58.209	0.0	0.003	1.969	0.213	1218.856	1261.208	0.0	-93.379	-91.697	0.0
47	3159	3160	NS	1	57.713	58.244	0.0	0.003	1.974	0.157	1228.448	1262.072	0.0	-93.539	-91.645	0.0
48	3159	3160	SN	1	57.651	58.209	0.0	0.003	1.969	0.218	1218.856	1261.208	0.0	-93.379	-91.697	0.0
49	3159	3160	SN	1	57.651	58.209	0.0	0.003	1.969	0.212	1218.856	1261.024	0.0	-93.379	-91.697	0.0
50	3160	3161	SN	1	57.65	58.208	0.0	0.003	1.969	0.203	1218.224	1261.464	0.0	-93.255	-91.826	0.0
51	3160	3161	NS	1	57.729	58.232	0.0	0.003	1.974	0.151	1228.696	1262.384	0.0	-93.77	-91.641	0.0
52	3160	3161	SN	1	57.65	58.208	0.0	0.003	1.969	0.199	1218.224	1261.312	0.0	-93.255	-91.826	0.0
53	3160	3161	SN	1	57.65	58.208	0.0	0.003	1.969	0.204	1218.224	1261.464	0.0	-93.255	-91.826	0.0
54	3160	3161	NS	2	57.729	58.232	0.0	0.003	1.974	0.151	1228.696	1262.384	0.0	-93.77	-91.641	0.0
55	3161	3162	NS	1	57.716	58.235	0.0	0.003	1.974	0.151	1228.112	1262.4	0.0	-93.632	-91.571	0.0
56	3161	3162	SN	1	57.648	58.226	0.0	0.003	1.969	0.205	1218.448	1261.44	0.0	-93.602	-91.693	0.0
57	3161	3162	SN	1	57.648	58.226	0.0	0.003	1.969	0.2	1218.448	1261.248	0.0	-93.602	-91.693	0.0
58	3161	3162	NS	1	57.716	58.235	0.0	0.003	1.974	0.151	1228.112	1262.4	0.0	-93.632	-91.571	0.0
59	3161	3162	SN	1	57.648	58.226	0.0	0.003	15.271	0.21	1218.448	1261.432	0.0	-93.602	-91.693	0.0
60	3162	3163	NS	1	57.727	58.248	0.0	0.003	1.969	0.157	1229.336	1262.208	0.0	-93.637	-91.53	0.0
61	3162	3163	SN	1	57.656	58.23	0.0	0.003	1.969	0.2	1218.424	1261.128	0.0	-93.388	-91.737	0.0
62	3162	3163	NS	1	57.727	58.248	0.0	0.003	1.969	0.157	1229.336	1262.208	0.0	-93.637	-91.53	0.0
63	3162	3163	SN	2	57.656	58.23	0.0	0.003	15.155	0.21	1218.424	1261.272	0.0	-93.388	-91.737	0.0
64	3162	3163	SN	1	57.656	58.23	0.0	0.003	1.969	0.206	1218.424	1261.304	0.0	-93.388	-91.737	0.0
65	3163	3164	SN	1	57.649	58.205	0.0	0.003	14.868	0.209	1218.384	1261.16	0.0	-93.361	-91.698	0.0
66	3163	3164	NS	1	57.712	58.258	0.0	0.003	1.974	0.16	1229.04	1262.072	0.0	-93.568	-91.637	0.0
67	3163	3164	NS	1	57.712	58.258	0.0	0.003	1.974	0.16	1229.04	1262.072	0.0	-93.568	-91.637	0.0
68	3163	3164	SN	1	57.649	58.205	0.0	0.003	1.969	0.207	1218.384	1261.16	0.0	-93.361	-91.698	0.0
69	3163	3164	SN	1	57.649	58.205	0.0	0.003	1.969	0.199	1218.384	1260.96	0.0	-93.361	-91.698	0.0
70	3164	3165	SN	1	57.656	58.205	0.0	0.003	14.543	0.214	1218.656	1260.984	0.0	-93.449	-91.774	0.0
71	3164	3165	SN	1	57.656	58.205	0.0	0.003	1.969	0.21	1218.656	1260.984	0.0	-93.449	-91.774	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	3164	3165	NS	1	57.719	58.247	0.0	0.003	18.922	0.212	1228.536	1261.912	0.0	-93.822	-91.648	0.0
73	3164	3165	NS	2	57.719	58.247	0.0	0.003	18.922	0.212	1228.536	1261.912	0.0	-93.822	-91.648	0.0
74	3165	3166	SN	1	57.663	58.236	0.0	0.003	1.969	0.226	1219.152	1261.048	0.0	-93.325	-91.777	0.0
75	3165	3166	SN	1	57.663	58.236	0.0	0.003	1.969	0.208	1219.152	1260.896	0.0	-93.288	-91.777	0.0
76	3165	3166	NS	1	57.708	58.242	0.0	0.003	1.969	0.154	1228.232	1261.904	0.0	-93.661	-91.644	0.0
77	3165	3166	NS	1	57.706	58.252	0.0	0.003	1.969	0.154	1228.44	1261.92	0.0	-93.646	-91.644	0.0
78	3165	3166	SN	1	57.664	58.236	0.0	0.003	10.539	0.215	1219.032	1261.048	0.0	-93.325	-91.777	0.0
79	3166	3167	NS	1	57.711	58.244	0.0	0.003	1.969	0.157	1228.912	1262.0	0.0	-93.627	-91.615	0.0
80	3166	3167	SN	2	57.66	58.226	0.0	0.003	1.969	0.204	1219.2	1261.064	0.0	-93.347	-91.771	0.0
81	3166	3167	NS	1	57.714	58.246	0.0	0.003	1.969	0.157	1228.632	1262.0	0.0	-93.627	-91.615	0.0
82	3166	3167	SN	1	57.663	58.208	0.0	0.003	1.969	0.204	1219.2	1261.056	0.0	-93.308	-91.771	0.0
83	3167	3168	NS	1	57.72	58.251	0.0	0.003	1.969	0.161	1228.272	1261.856	0.0	-93.672	-91.649	0.0
84	3167	3168	NS	1	57.721	58.257	0.0	0.003	1.969	0.161	1228.28	1261.872	0.0	-93.625	-91.649	0.0
85	3167	3168	SN	1	57.659	58.209	0.0	0.003	1.969	0.199	1219.224	1260.976	0.0	-93.399	-91.713	0.0
86	3168	3169	NS	1	57.724	58.228	0.0	0.003	18.569	0.211	1228.464	1261.696	0.0	-93.553	-91.61	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	3144	3145	SN	1	-34.801	20.462	0.0	-34.834	21.315	0.0	-27.063	23.454	0.187	-23.8	24.404	0.306	0.083	208.376	4.187	0.083	209.947	3.392	0.083	35.133	0.024	0.083	16.606	0.039
2	3144	3145	NS	1	-34.917	22.306	0.004	-34.82	22.981	0.008	-4.503	23.201	0.265	-3.996	24.172	0.916	0.083	214.027	5.845	0.083	209.247	5.86	0.083	0.263	0.0	0.083	0.242	0.0
3	3144	3145	NS	1	-34.917	22.306	0.004	-34.82	22.981	0.008	-4.503	23.201	0.265	-3.996	24.172	0.916	0.083	214.027	5.845	0.083	209.247	5.86	0.083	0.263	0.0	0.083	0.242	0.0
4	3144	3145	SN	1	-34.801	20.462	0.0	-34.834	21.315	0.0	-27.063	23.454	0.184	-23.8	24.404	0.299	0.083	208.376	4.386	0.083	209.947	3.662	0.083	35.133	0.023	0.083	16.606	0.038
5	3144	3145	SN	1	-34.801	20.462	0.0	-34.834	21.315	0.0	-27.063	23.454	0.183	-23.8	24.404	0.299	0.083	208.376	4.187	0.083	209.947	3.39	0.083	35.133	0.023	0.083	16.606	0.039
6	3145	3146	NS	1	-34.837	21.7	0.0	-34.895	23.148	0.003	-10.846	22.723	0.031	-9.436	24.328	0.293	0.083	210.079	4.531	0.083	212.921	4.358	0.083	0.903	0.0	0.083	0.671	0.0
7	3145	3146	SN	1	-34.524	20.322	0.0	-34.888	21.793	0.0	-4.497	23.165	0.122	-1.069	25.189	0.393	0.083	195.497	5.429	0.083	212.554	4.666	0.083	0.263	0.0	0.083	0.161	0.0
8	3145	3146	SN	1	-34.524	20.322	0.0	-34.888	21.793	0.0	-4.497	23.165	0.118	-1.069	25.189	0.386	0.083	195.497	5.587	0.083	212.554	4.758	0.083	0.263	0.0	0.083	0.161	0.0
9	3145	3146	NS	2	-34.837	21.7	0.0	-34.895	23.148	0.003	-10.846	22.723	0.031	-9.436	24.328	0.293	0.083	210.079	4.531	0.083	212.921	4.358	0.083	0.903	0.0	0.083	0.671	0.0
10	3145	3146	SN	3	-34.524	20.322	0.0	-34.888	21.793	0.0	-4.497	23.165	0.118	-1.069	25.189	0.387	0.083	195.497	5.429	0.083	212.554	4.647	0.083	0.263	0.0	0.083	0.161	0.0
11	3146	3147	SN	1	-34.829	20.524	0.0	-34.892	21.533	0.0	2.988	22.956	0.169	3.507	23.273	0.468	0.083	209.661	2.864	0.083	212.812	2.703	0.083	0.116	0.0	0.083	0.108	0.0
12	3146	3147	NS	1	-34.946	16.776	0.0	-34.999	16.157	0.0	-8.227	23.584	0.146	-24.091	24.075	0.392	0.084	215.464	2.081	0.084	218.079	2.334	0.083	0.525	0.0	0.083	17.749	0.024
13	3146	3147	NS	2	-34.946	16.776	0.0	-34.999	16.157	0.0	-8.227	23.584	0.146	-24.091	24.075	0.392	0.084	215.464	2.081	0.084	218.079	2.334	0.083	0.525	0.0	0.083	17.749	0.024
14	3146	3147	SN	1	-34.829	20.524	0.0	-34.892	21.533	0.0	2.988	22.956	0.169	3.507	23.273	0.467	0.083	209.661	2.924	0.083	212.812	2.742	0.083	0.116	0.0	0.083	0.108	0.0
15	3146	3147	SN	1	-34.829	20.524	0.0	-34.892	21.533	0.0	2.988	22.956	0.178	3.507	23.273	0.492	0.083	209.661	2.865	0.083	212.812	2.715	0.083	0.116	0.0	0.083	0.108	0.0
16	3147	3148	NS	1	-34.643	14.935	0.0	-34.385	17.978	0.0	-18.756	22.709	0.023	-25.448	24.056	0.177	0.084	200.92	3.085	0.083	189.344	2.885	0.083	5.241	0.01	0.083	24.238	0.04
17	3147	3148	SN	1	-34.95	20.449	0.0	-34.476	21.683	0.0	1.646	22.815	0.252	2.35	23.323	0.622	0.083	215.568	3.284	0.083	193.372	2.788	0.083	0.123	0.0	0.083	0.116	0.0
18	3147	3148	SN	1	-34.95	20.449	0.0	-34.476	21.683	0.0	1.646	22.78	0.263	2.35	23.323	0.691	0.083	215.568	3.22	0.083	193.372	2.748	0.083	0.123	0.0	0.083	0.116	0.0
19	3147	3148	SN	1	-34.957	20.449	0.0	-34.906	21.683	0.0	1.645	22.817	0.252	2.35	23.326	0.607	0.083	215.984	3.215	0.083	213.493	2.741	0.083	0.123	0.0	0.083	0.116	0.0
20	3147	3148	NS	2	-34.601	14.933	0.0	-33.601	17.98	0.0	-18.807	22.709	0.023	-25.143	24.053	0.177	0.084	198.982	3.092	0.083	158.048	2.883	0.083	5.303	0.01	0.083	22.599	0.04
21	3148	3149	NS	2	-34.748	14.499	0.0	-34.157	15.746	0.0	-8.728	23.561	0.069	-9.975	23.476	0.15	0.084	205.83	1.681	0.084	179.659	1.74	0.083	0.58	0.0	0.083	0.751	0.0
22	3148	3149	SN	1	-34.379	20.297	0.0	-35.001	21.152	0.0	1.371	22.327	0.044	3.087	23.08	0.806	0.083	189.085	4.366	0.083	218.112	3.382	0.083	0.125	0.0	0.083	0.111	0.0
23	3148	3149	NS	1	-34.748	14.499	0.0	-34.157	15.746	0.0	-8.728	23.561	0.069	-9.975	23.476	0.151	0.084	205.83	1.681	0.084	179.659	1.741	0.083	0.58	0.0	0.083	0.751	0.0
24	3148	3149	SN	1	-34.379	20.297	0.0	-35.001	21.152	0.0	1.371	22.327	0.043	3.087	23.08	0.76	0.083	189.085	4.252	0.083	218.112	3.3	0.083	0.125	0.0	0.083	0.111	0.0
25	3148	3149	SN	1	-34.379	20.297	0.0	-35.001	21.152	0.0	1.371	22.327	0.04	3.087	23.08	0.57	0.083	189.085	4.268	0.083	218.112	3.298	0.083	0.125	0.0	0.083	0.111	0.0
26	3149	3150	SN	1	-34.984	20.684	0.0	-34.796	20.99	0.0	0.526	21.938	0.0	3.588	22.798	0.08	0.083	217.306	4.196	0.083	208.142	3.726	0.083	0.135	0.0	0.083	0.108	0.0
27	3149	3150	SN	1	-34.984	20.684	0.0	-34.796	20.99	0.0	0.526	21.938	0.0	3.588	22.798	0.079	0.083	217.306	4.061	0.083	208.142	3.551	0.083	0.135	0.0	0.083	0.108	0.0
28	3149	3150	NS	1	-34.993	19.754	0.0	-34.623	21.016	0.0	-15.349	22.651	0.052	-22.524	23.693	0.352	0.083	217.767	2.43	0.083	199.998	2.21	0.083	2.427	0.016	0.083	12.396	0.006
29	3149	3150	NS	2	-34.993	19.754	0.0	-34.623	21.016	0.0	-15.349	22.651	0.052	-22.524	23.693	0.352	0.083	217.767	2.426	0.083	199.998	2.214	0.083	2.427	0.016	0.083	12.396	0.006
30	3149	3150	SN	1	-34.984	20.684	0.0	-34.796	20.91	0.0	0.526	21.938	0.0	4.909	22.19	0.006	0.083	217.306	4.066	0.083	208.142	3.558	0.083	0.135	0.0	0.083	0.101	0.0
31	3150	3151	SN	1	-34.654	18.566	0.0	-34.894	19.007	0.0	-8.836	23.4	0.592	-11.893	23.908	1.417	0.083	201.393	3.531	0.083	212.855	2.8	0.083	0.593	0.0	0.083	1.131	0.002
32	3150	3151	SN	1	-34.654	18.566	0.0	-34.894	19.007	0.0	-8.836	23.4	0.553	-11.893	23.908	1.414	0.083	201.393	3.343	0.083	212.855	2.579	0.083	0.593	0.0	0.083	1.131	0.002

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

33	3150	3151	NS	1	-34.351	21.039	0.0	-34.688	21.046	0.0	-3.965	23.293	0.545	-3.326	24.217	1.267	0.083	187.866	1.563	0.083	202.991	1.46	0.083	0.241	0.0	0.083	0.218	0.0
34	3150	3151	NS	1	-34.351	21.039	0.0	-34.688	21.046	0.0	-3.965	23.293	0.545	-3.326	24.217	1.267	0.083	187.866	1.565	0.083	202.991	1.462	0.083	0.241	0.0	0.083	0.218	0.0
35	3150	3151	SN	1	-34.654	18.566	0.0	-34.894	19.007	0.0	-8.836	23.4	0.566	-11.893	23.908	1.29	0.083	201.393	3.348	0.083	212.855	2.582	0.083	0.593	0.0	0.083	1.131	0.002
36	3151	3152	SN	1	-34.888	20.964	0.0	-34.999	21.739	0.0	-9.733	23.79	0.388	-5.56	24.223	1.59	0.083	212.521	5.898	0.083	218.066	4.805	0.083	0.714	0.0	0.083	0.316	0.0
37	3151	3152	SN	1	-34.99	20.965	0.0	-34.991	21.739	0.0	-9.735	23.792	0.395	-5.56	24.072	1.092	0.083	217.618	5.926	0.083	217.656	4.853	0.083	0.714	0.0	0.083	0.316	0.0
38	3151	3152	SN	1	-34.99	20.965	0.0	-34.991	21.739	0.0	-9.735	23.792	0.419	-5.56	24.223	1.471	0.083	217.618	6.361	0.083	217.656	5.605	0.083	0.714	0.0	0.083	0.316	0.0
39	3151	3152	NS	1	-34.787	20.845	0.0	-33.367	21.876	0.0	0.843	23.331	0.264	0.211	24.516	1.351	0.083	207.653	2.358	0.083	149.791	2.595	0.083	0.131	0.0	0.083	0.14	0.0
40	3152	3153	SN	1	-34.875	20.586	0.0	-34.79	21.884	0.0	-21.156	23.569	0.242	-7.906	24.226	0.939	0.083	211.91	8.029	0.083	207.839	6.533	0.083	9.063	0.044	0.083	0.492	0.0
41	3152	3153	NS	1	-34.748	20.3	0.0	-34.957	21.781	0.0	-5.15	22.699	0.071	-6.647	24.396	2.766	0.083	205.848	4.032	0.083	215.984	4.198	0.083	0.294	0.0	0.083	0.386	0.0
42	3152	3153	NS	1	-34.748	20.3	0.0	-34.957	21.781	0.0	-5.15	22.699	0.071	-6.647	24.396	2.768	0.083	205.848	4.034	0.083	215.984	4.201	0.083	0.294	0.0	0.083	0.386	0.0
43	3153	3154	NS	1	-34.96	20.408	0.0	-34.784	21.598	0.0	-8.145	22.6	0.057	-5.382	26.612	2.648	0.083	216.11	2.448	0.083	207.523	2.177	0.083	0.516	0.0	0.083	0.306	0.0
44	3158	3159	SN	1	-33.97	19.769	0.0	-34.569	20.322	0.0	-4.531	22.724	0.087	-4.93	23.795	0.152	0.083	172.12	2.963	0.083	197.499	2.213	0.083	0.265	0.0	0.083	0.283	0.0
45	3158	3159	SN	1	-33.97	19.769	0.0	-34.569	20.322	0.0	-4.531	22.721	0.039	-4.93	23.795	0.187	0.083	172.12	3.06	0.083	197.499	2.474	0.083	0.265	0.0	0.083	0.283	0.0
46	3159	3160	SN	1	-34.984	20.189	0.0	-34.914	21.363	0.0	-14.521	23.295	0.123	-31.515	24.692	0.336	0.083	217.319	4.635	0.083	213.849	3.171	0.083	2.017	0.002	0.083	97.821	0.004
47	3159	3160	NS	1	-34.934	22.364	0.001	-34.787	23.184	0.004	-1.607	23.451	0.078	1.92	24.4	0.468	0.083	214.828	2.679	0.083	207.707	3.117	0.083	0.172	0.0	0.083	0.12	0.0
48	3159	3160	SN	1	-34.984	20.189	0.0	-34.914	21.363	0.0	-14.521	23.295	0.123	-31.515	24.692	0.336	0.083	217.319	4.822	0.083	213.849	3.299	0.083	2.017	0.002	0.083	97.821	0.004
49	3159	3160	SN	1	-34.984	20.189	0.0	-34.914	21.363	0.0	-14.521	23.295	0.127	-31.515	24.692	0.338	0.083	217.319	4.635	0.083	213.849	3.174	0.083	2.017	0.002	0.083	97.821	0.004
50	3160	3161	SN	1	-34.691	20.388	0.0	-34.668	21.483	0.0	0.013	23.504	0.257	3.22	24.01	0.704	0.083	203.127	2.992	0.083	202.081	2.762	0.083	0.142	0.0	0.083	0.11	0.0
51	3160	3161	NS	1	-34.855	23.762	0.007	-34.592	22.949	0.008	-19.985	23.02	0.069	-24.688	23.871	0.31	0.083	210.973	4.943	0.083	198.591	5.488	0.083	6.937	0.055	0.083	20.361	0.071
52	3160	3161	SN	1	-34.691	20.388	0.0	-34.668	21.483	0.0	0.013	23.504	0.268	3.22	24.01	0.725	0.083	203.127	2.932	0.083	202.081	2.73	0.083	0.142	0.0	0.083	0.11	0.0
53	3160	3161	SN	1	-34.691	20.388	0.0	-34.668	21.483	0.0	0.013	23.504	0.257	3.22	24.01	0.704	0.083	203.127	2.997	0.083	202.081	2.766	0.083	0.142	0.0	0.083	0.11	0.0
54	3160	3161	NS	2	-34.855	23.762	0.007	-34.592	22.949	0.008	-19.985	23.02	0.069	-24.688	23.871	0.31	0.083	210.973	4.943	0.083	198.591	5.488	0.083	6.937	0.055	0.083	20.361	0.071
55	3161	3162	NS	1	-34.832	14.466	0.0	-34.835	15.659	0.0	-13.819	22.486	0.002	-16.341	23.488	0.207	0.084	209.853	5.744	0.084	209.97	5.239	0.083	1.726	0.008	0.083	3.033	0.027
56	3161	3162	SN	1	-34.804	20.934	0.0	-34.974	21.541	0.0	2.438	22.388	0.078	2.732	23.682	0.459	0.083	208.469	1.791	0.083	216.83	1.526	0.083	0.116	0.0	0.083	0.113	0.0
57	3161	3162	SN	1	-34.804	20.934	0.0	-34.974	21.541	0.0	2.438	22.388	0.048	2.732	23.682	0.508	0.083	208.469	1.759	0.083	216.83	1.509	0.083	0.116	0.0	0.083	0.113	0.0
58	3161	3162	NS	1	-34.832	14.466	0.0	-34.835	15.659	0.0	-13.819	22.486	0.002	-16.341	23.488	0.207	0.084	209.853	5.738	0.084	209.97	5.242	0.083	1.726	0.008	0.083	3.033	0.027
59	3161	3162	SN	1	-34.804	20.934	0.0	-34.974	21.541	0.0	2.438	22.388	0.078	2.732	23.682	0.456	0.083	208.469	1.753	0.083	216.83	1.504	0.083	0.116	0.0	0.083	0.113	0.0
60	3162	3163	NS	1	-34.736	14.491	0.0	-34.11	15.975	0.0	-14.65	22.579	0.032	-29.575	24.116	0.164	0.084	205.246	1.824	0.084	177.675	1.667	0.083	2.076	0.008	0.083	62.6	0.018
61	3162	3163	SN	1	-34.267	19.94	0.0	-34.885	21.528	0.0	0.867	22.525	0.073	2.971	23.394	0.867	0.083	184.236	1.287	0.083	212.371	1.211	0.083	0.131	0.0	0.083	0.112	0.0
62	3162	3163	NS	1	-34.736	14.491	0.0	-34.11	15.975	0.0	-14.65	22.579	0.032	-29.575	24.116	0.164	0.084	205.246	1.825	0.084	177.675	1.669	0.083	2.076	0.008	0.083	62.6	0.018
63	3162	3163	SN	2	-34.267	19.94	0.0	-34.885	21.528	0.0	0.867	22.525	0.069	2.971	23.394	0.77	0.083	184.236	1.281	0.083	212.371	1.21	0.083	0.131	0.0	0.083	0.112	0.0
64	3162	3163	SN	1	-34.267	19.94	0.0	-34.885	21.528	0.0	0.867	22.525	0.069	2.971	23.394	0.806	0.083	184.236	1.312	0.083	212.371	1.235	0.083	0.131	0.0	0.083	0.112	0.0
65	3163	3164	SN	1	-34.516	20.725	0.0	-34.994	21.123	0.0	0.717	22.078	0.009	1.057	23.173	0.376	0.083	195.132	3.729	0.083	217.851	2.953	0.083	0.133	0.0	0.083	0.129	0.0
66	3163	3164	NS	1	-34.272	17.269	0.0	-34.365	17.037	0.0	-19.023	23.068	0.071	-24.742	23.174	0.204	0.084	184.443	1.514	0.084	188.442	1.638	0.083	5.57	0.02	0.083	20.615	0.027
67	3163	3164	NS	1	-34.272	17.269	0.0	-34.365	17.037	0.0	-19.023	23.068	0.071	-24.742	23.174	0.204	0.084	184.443	1.513	0.084	188.442	1.638	0.083	5.57	0.02	0.083	20.615	0.027
68	3163	3164	SN	1	-34.516	20.725	0.0	-34.994	21.123	0.0	0.717	22.078	0.01	1.057	23.173	0.388	0.083	195.132	3.838	0.083	217.851	3.062	0.083	0.133	0.0	0.083	0.129	0.0
69	3163	3164	SN	1	-34.516	20.725	0.0	-34.994	21.103	0.0	0.717	22.078	0.01	1.057	22.45	0.032	0.083	195.132	3.73	0.083	217.851	2.958	0.083	0.133	0.0	0.083	0.129	0.0

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

Normal	Deviations
Alarming	High Errors

70	3164	3165	SN	1	-34.976	20.314	0.0	-34.499	17.811	0.0	0.913	23.611	0.335	5.129	24.115	0.58	0.083	216.909	1.694	0.083	194.388	1.485	0.083	0.131	0.0	0.083	0.1	0.0
71	3164	3165	SN	1	-34.976	20.314	0.0	-34.499	17.811	0.0	0.913	23.611	0.34	5.129	24.115	0.579	0.083	216.909	1.729	0.083	194.388	1.527	0.083	0.131	0.0	0.083	0.1	0.0
72	3164	3165	NS	1	-34.36	20.682	0.0	-34.523	21.078	0.0	-20.832	23.707	0.519	-14.627	23.934	0.971	0.083	188.264	1.918	0.083	195.405	2.039	0.083	8.413	0.039	0.083	2.065	0.003
73	3164	3165	NS	2	-34.36	20.682	0.0	-34.523	21.078	0.0	-20.832	23.707	0.519	-14.627	23.934	0.971	0.083	188.264	1.916	0.083	195.405	2.036	0.083	8.413	0.039	0.083	2.065	0.003
74	3165	3166	SN	1	-34.953	18.697	0.0	-34.682	19.833	0.0	1.561	23.795	0.794	3.054	24.526	1.782	0.083	221.222	3.762	0.083	202.714	3.31	0.083	0.124	0.0	0.083	0.111	0.0
75	3165	3166	SN	1	-34.953	18.697	0.0	-34.682	19.833	0.0	1.561	23.795	0.755	3.054	24.526	1.554	0.083	221.222	3.547	0.083	202.714	2.957	0.083	0.124	0.0	0.083	0.111	0.0
76	3165	3166	NS	1	-34.113	20.396	0.0	-34.179	21.886	0.0	3.56	23.241	0.339	3.156	24.474	1.411	0.083	177.82	2.923	0.083	180.592	2.667	0.083	0.108	0.0	0.083	0.11	0.0
77	3165	3166	NS	1	-34.979	20.396	0.0	-34.574	21.886	0.0	3.56	23.241	0.34	3.156	24.474	1.414	0.083	217.096	2.928	0.083	197.764	2.664	0.083	0.108	0.0	0.083	0.11	0.0
78	3165	3166	SN	1	-34.98	18.697	0.0	-34.946	19.833	0.0	1.561	23.795	0.741	3.054	24.526	1.778	0.083	217.154	3.534	0.083	215.412	2.919	0.083	0.124	0.0	0.083	0.111	0.0
79	3166	3167	NS	1	-33.956	19.981	0.0	-34.971	21.858	0.0	0.571	22.901	0.125	-0.844	24.625	1.775	0.083	171.527	2.212	0.083	216.664	2.139	0.083	0.135	0.0	0.083	0.156	0.0
80	3166	3167	SN	2	-34.97	20.883	0.0	-34.447	21.986	0.0	-26.076	23.778	0.274	-19.722	24.233	1.192	0.083	216.57	5.943	0.083	192.012	4.487	0.083	27.999	0.055	0.083	6.533	0.044
81	3166	3167	NS	1	-34.852	19.981	0.0	-34.931	21.858	0.0	0.573	22.901	0.126	-0.844	24.625	1.775	0.083	210.851	2.217	0.083	214.686	2.133	0.083	0.135	0.0	0.083	0.156	0.0
82	3166	3167	SN	1	-34.926	20.883	0.0	-34.767	21.986	0.0	-25.999	23.778	0.274	-19.722	24.233	1.193	0.083	214.422	5.946	0.083	206.734	4.487	0.083	27.511	0.053	0.083	6.533	0.044
83	3167	3168	NS	1	-33.929	20.343	0.0	-34.948	21.398	0.0	-8.533	23.057	0.164	-4.604	24.519	3.534	0.083	170.436	2.423	0.083	215.524	2.256	0.083	0.558	0.0	0.083	0.268	0.0
84	3167	3168	NS	1	-34.962	20.343	0.0	-33.698	21.398	0.0	-8.536	23.058	0.164	-4.604	24.517	3.533	0.083	216.204	2.42	0.083	161.665	2.254	0.083	0.558	0.0	0.083	0.268	0.0
85	3167	3168	SN	1	-34.917	22.853	0.005	-34.479	23.338	0.014	-19.626	23.213	0.264	-9.474	24.062	0.68	0.083	213.978	5.182	0.083	193.462	4.936	0.083	6.391	0.015	0.083	0.676	0.0
86	3168	3169	NS	1	-34.697	17.602	0.0	-34.888	17.57	0.0	-9.11	22.333	0.039	-3.966	24.723	2.35	0.083	203.441	3.015	0.083	212.523	3.194	0.083	0.628	0.0	0.083	0.241	0.0

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

 Normal

 Deviations

 Alarming

 High Errors