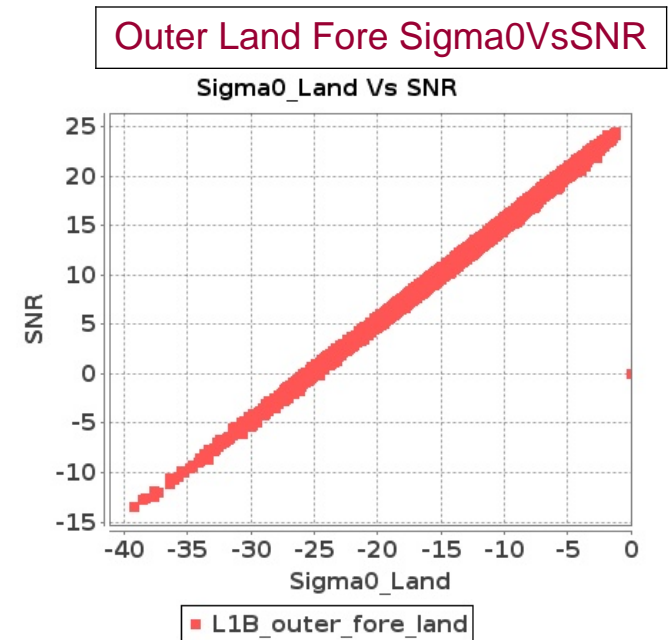
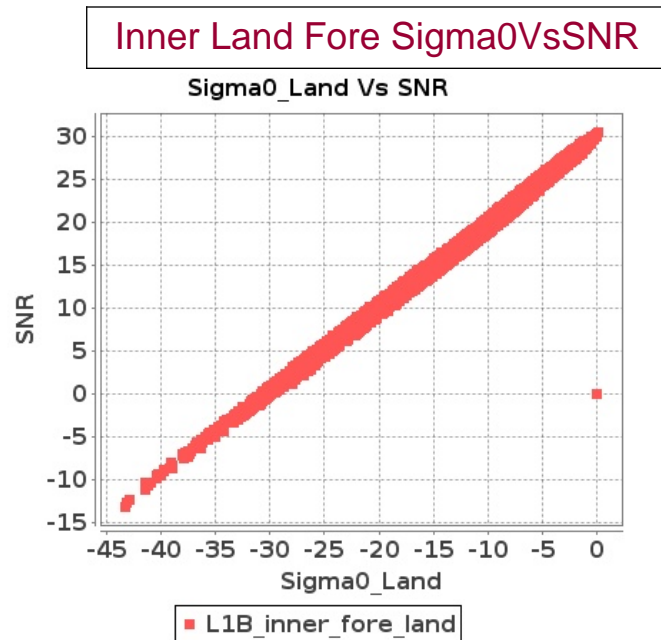
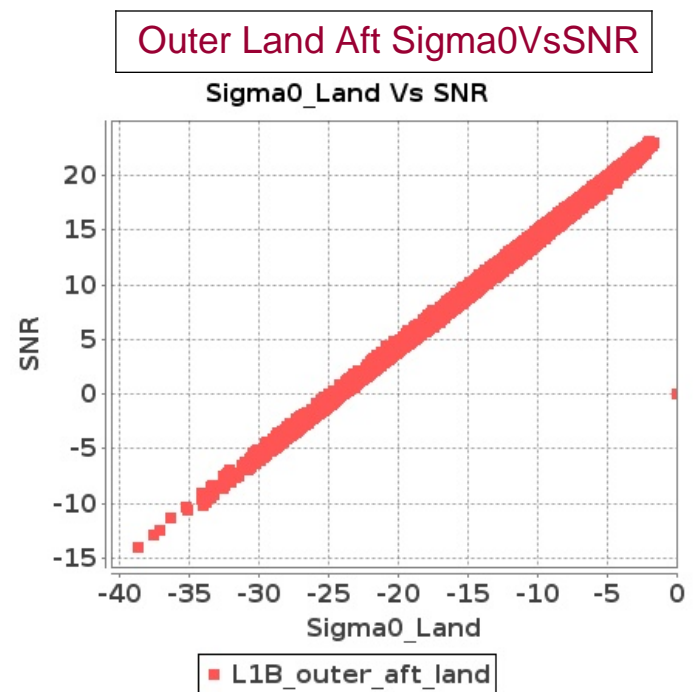
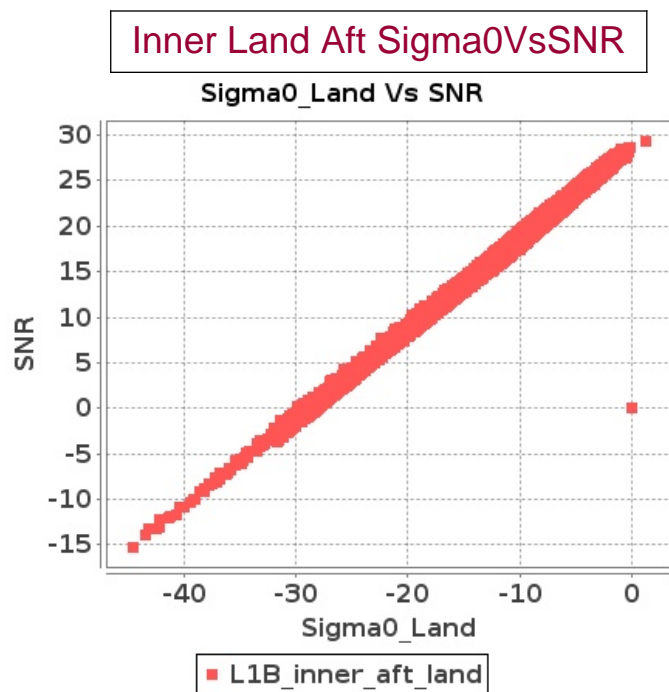
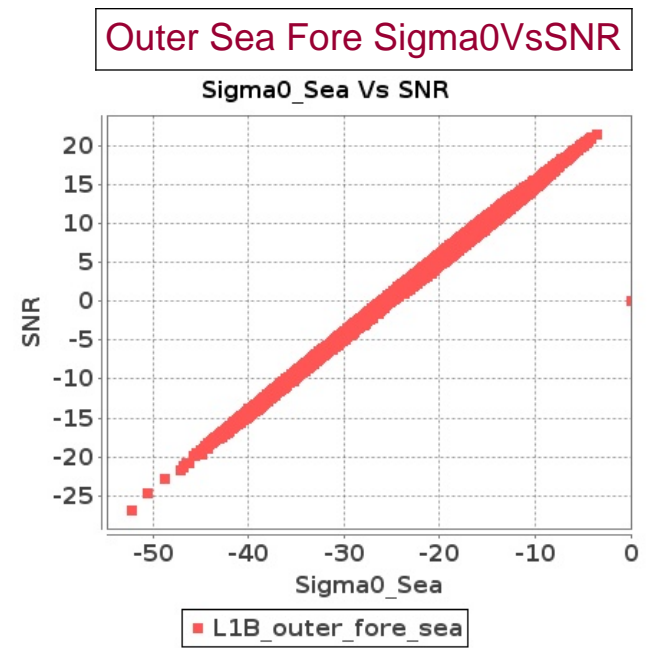
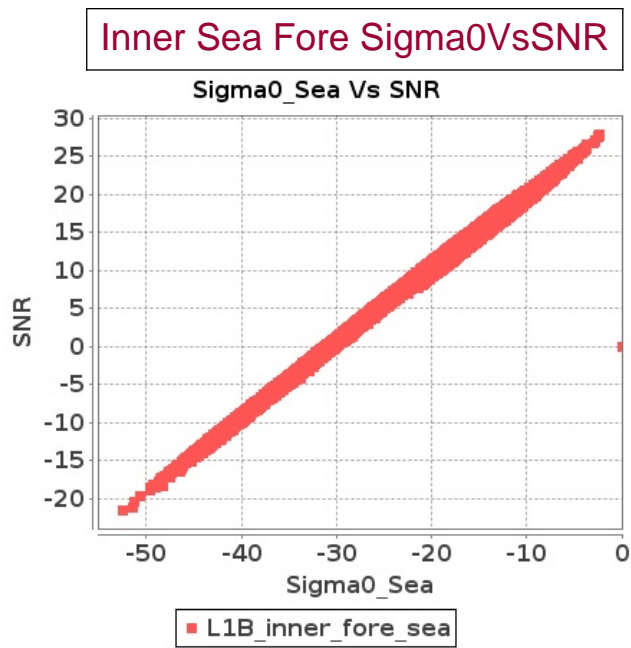
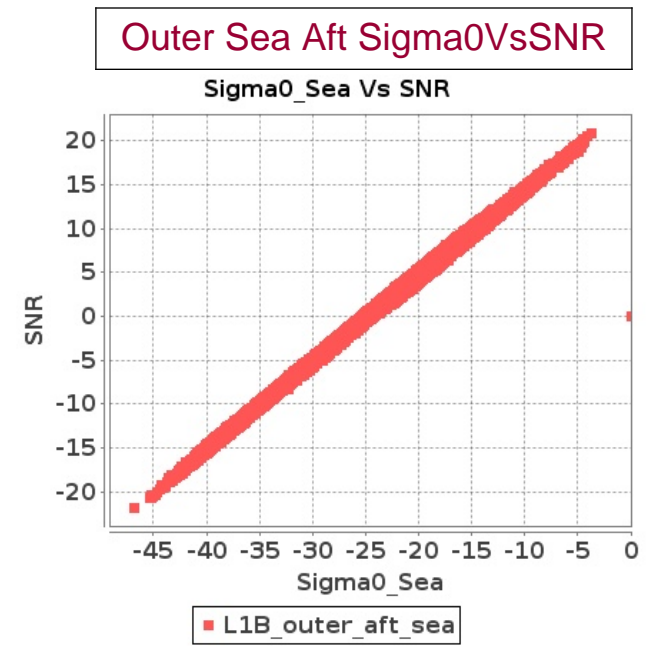
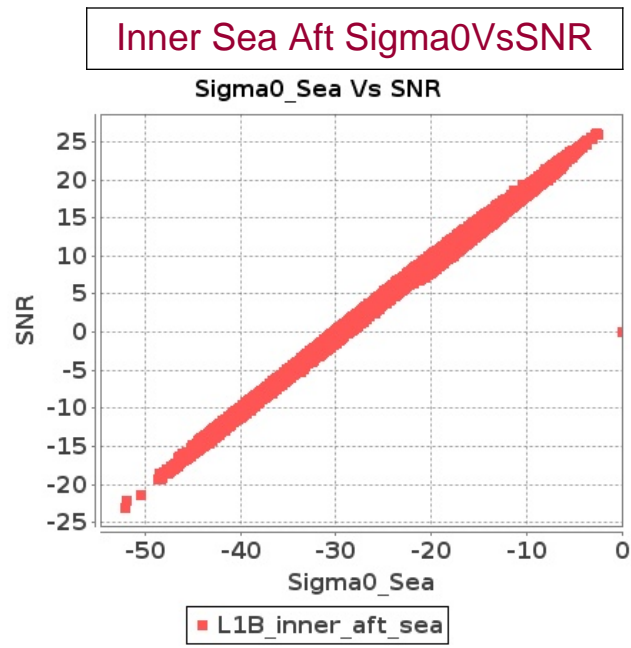
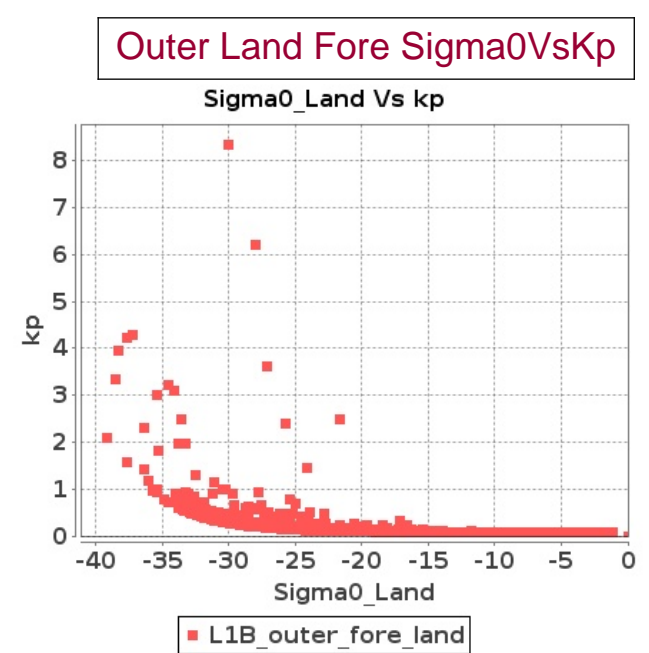
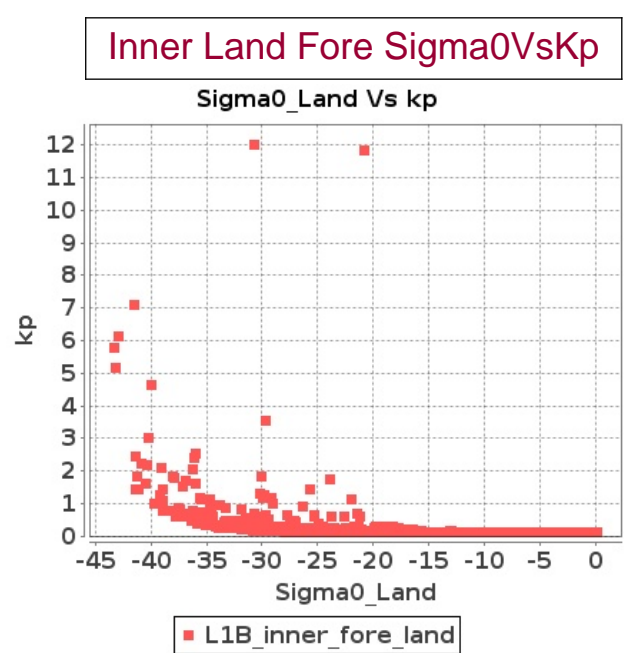
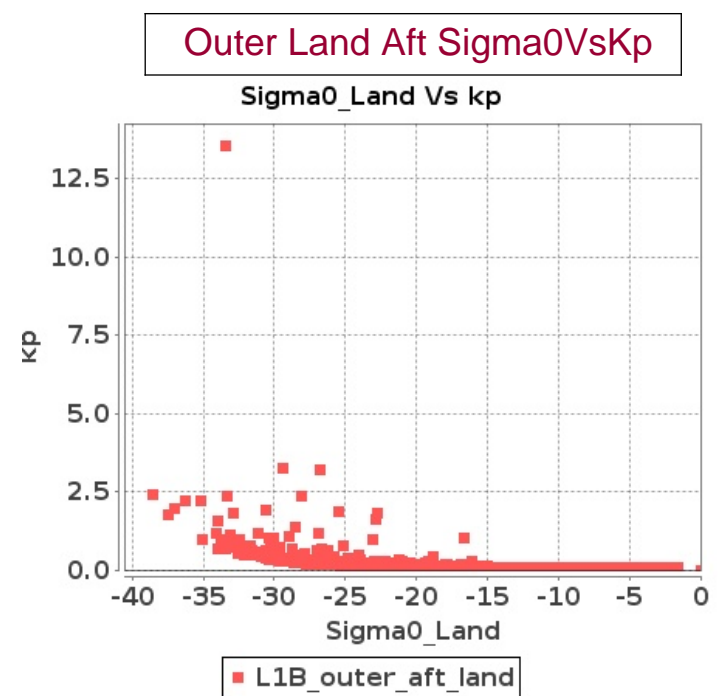
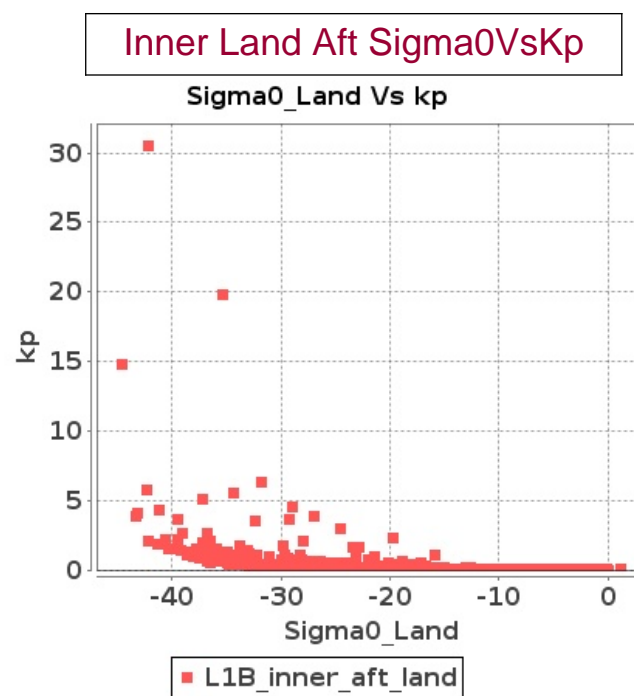
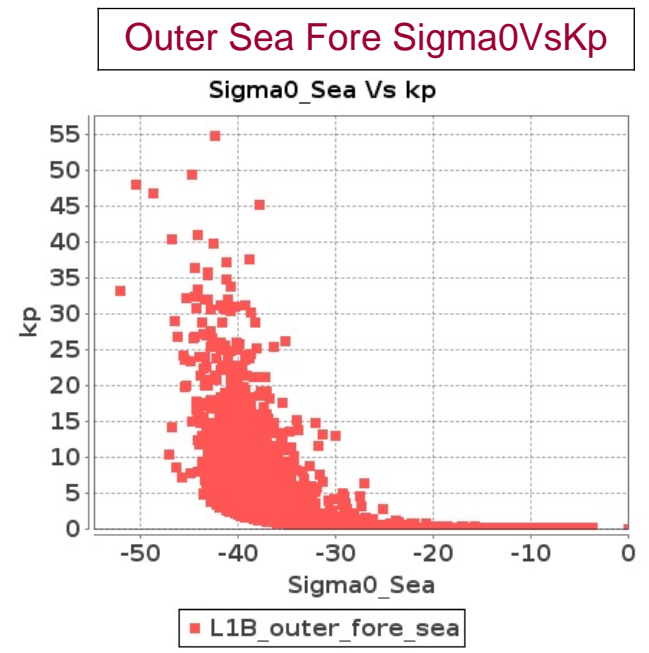
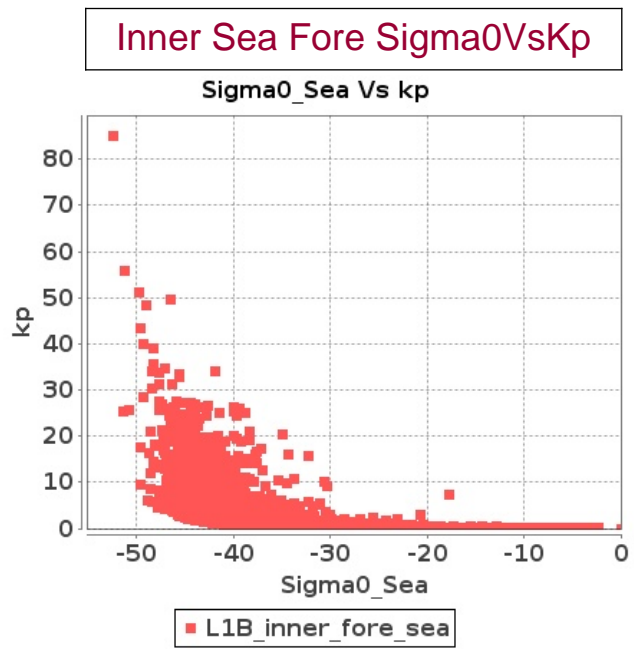
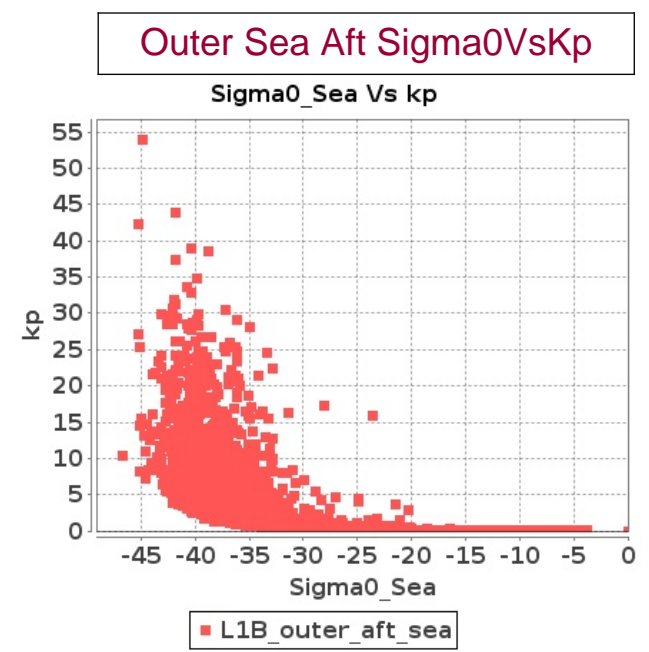
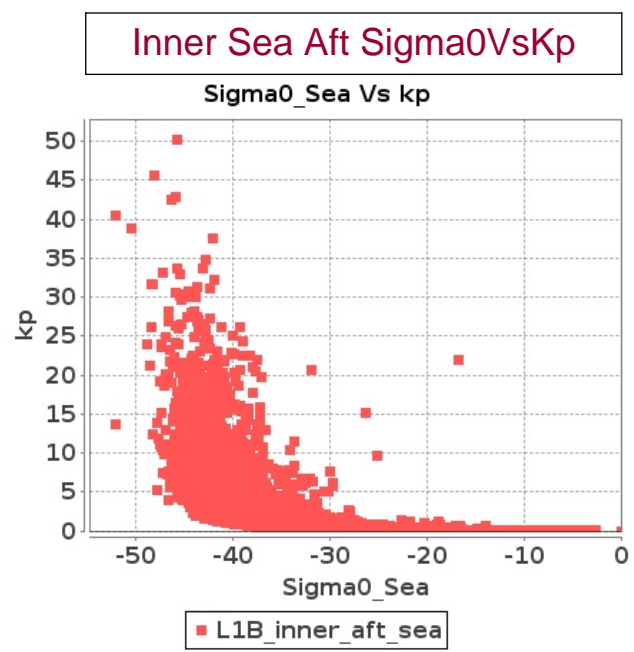


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 30-APR-2017 To 01-MAY-2017





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

Report between 30-APR-2017 To 01-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	3129	3130	SN	1	48.802	49.335	0.0	0.003	1.803	0.15	1037.944	1073.32	0.0	-91.82	-89.181	0.0
2	3129	3130	SN	1	48.802	49.335	0.0	0.003	1.803	0.156	1037.944	1073.512	0.0	-91.82	-89.181	0.0
3	3130	3131	NS	1	48.874	49.356	0.0	0.003	1.803	0.189	1047.544	1074.112	0.0	-92.059	-89.291	0.0
4	3130	3131	SN	1	48.817	49.38	0.0	0.003	1.803	0.146	1037.272	1073.376	0.0	-91.966	-89.344	0.0
5	3130	3131	SN	2	48.817	49.38	0.0	0.003	1.803	0.142	1037.272	1073.376	0.0	-91.966	-89.344	0.0
6	3130	3131	NS	1	48.874	49.356	0.0	0.003	1.803	0.19	1047.544	1074.112	0.0	-92.059	-89.291	0.0
7	3131	3132	SN	1	48.803	49.376	0.0	0.003	1.803	0.14	1036.92	1073.576	0.0	-91.819	-89.271	0.0
8	3131	3132	NS	1	48.885	49.358	0.0	0.003	1.809	0.184	1047.576	1074.352	0.0	-92.149	-89.189	0.0
9	3131	3132	SN	1	48.803	49.376	0.0	0.003	1.803	0.14	1036.92	1073.408	0.0	-91.819	-89.271	0.0
10	3132	3133	SN	1	48.805	49.365	0.0	0.003	1.803	0.139	1036.832	1073.352	0.0	-91.846	-89.297	0.0
11	3132	3133	SN	1	48.805	49.365	0.0	0.003	1.803	0.139	1036.832	1073.56	0.0	-91.846	-89.297	0.0
12	3132	3133	NS	1	48.895	49.359	0.0	0.003	1.803	0.188	1047.76	1074.344	0.0	-91.974	-89.143	0.0
13	3132	3133	SN	2	48.805	49.365	0.0	0.003	1.803	0.139	1036.832	1073.56	0.0	-91.846	-89.297	0.0
14	3133	3134	NS	1	48.881	49.39	0.0	0.003	6.568	0.207	1048.296	1074.208	0.0	-91.915	-89.173	0.0
15	3133	3134	SN	2	48.801	49.373	0.0	0.003	1.803	0.14	1037.12	1073.448	0.0	-91.907	-89.172	0.0
16	3134	3135	NS	1	48.865	49.373	0.0	0.003	1.803	0.191	1047.992	1074.08	0.0	-92.016	-89.239	0.0
17	3134	3135	SN	1	48.81	49.359	0.0	0.003	1.803	0.141	1036.952	1073.136	0.0	-92.226	-89.175	0.0
18	3134	3135	SN	1	48.809	49.331	0.0	0.003	6.646	0.15	1037.024	1073.352	0.0	-91.916	-89.175	0.0
19	3134	3135	NS	1	48.868	49.373	0.0	0.003	1.803	0.191	1047.376	1074.088	0.0	-92.153	-89.239	0.0
20	3134	3135	SN	1	48.81	49.359	0.0	0.003	1.803	0.144	1036.952	1073.344	0.0	-92.226	-89.175	0.0
21	3135	3136	NS	1	48.887	49.386	0.0	0.003	1.809	0.189	1047.68	1073.944	0.0	-92.013	-89.242	0.0
22	3135	3136	NS	1	48.879	49.383	0.0	0.003	1.803	0.19	1047.528	1073.944	0.0	-92.17	-89.242	0.0
23	3135	3136	SN	1	48.801	49.339	0.0	0.003	1.809	0.15	1037.064	1073.24	0.0	-91.861	-89.213	0.0
24	3135	3136	SN	1	48.801	49.339	0.0	0.003	1.809	0.144	1037.064	1073.032	0.0	-91.861	-89.213	0.0
25	3135	3136	SN	1	48.804	49.355	0.0	0.003	6.618	0.153	1037.12	1073.24	0.0	-91.861	-89.213	0.0
26	3136	3137	SN	2	48.837	49.332	0.0	0.003	6.59	0.157	1037.392	1073.256	0.0	-92.292	-89.276	0.0
27	3136	3137	NS	1	48.855	49.38	0.0	0.003	1.809	0.186	1047.768	1073.928	0.0	-92.202	-89.191	0.0
28	3136	3137	NS	1	48.853	49.391	0.0	0.003	1.809	0.186	1047.656	1073.936	0.0	-92.162	-89.191	0.0
29	3136	3137	SN	1	48.837	49.332	0.0	0.003	1.803	0.156	1037.392	1073.272	0.0	-92.292	-89.276	0.0
30	3136	3137	SN	1	48.837	49.332	0.0	0.003	1.803	0.147	1037.392	1073.072	0.0	-92.292	-89.276	0.0
31	3137	3138	NS	1	48.862	49.356	0.0	0.003	1.809	0.193	1048.016	1073.984	0.0	-92.025	-89.142	0.0
32	3137	3138	SN	1	48.829	49.339	0.0	0.003	1.803	0.14	1037.632	1073.344	0.0	-91.781	-89.196	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	3138	3139	SN	2	48.851	49.332	0.0	0.003	1.803	0.138	1037.456	1073.256	0.0	-92.048	-89.203	0.0
34	3138	3139	NS	1	48.892	49.366	0.0	0.003	6.546	0.212	1047.448	1073.896	0.0	-92.02	-89.238	0.0
35	3139	3140	NS	1	48.871	49.39	0.0	0.003	1.809	0.194	1047.304	1073.744	0.0	-92.396	-89.137	0.0
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	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

70	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
71	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
72	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
73	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
74	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
75	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
76	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
77	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
78	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

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	3129	3130	SN	1	-34.933	24.16	0.425	-33.959	24.932	1.133	0.064	28.4	9.795	3.433	30.055	22.269	0.103	263.019	2.563	0.103	210.257	1.86	0.103	0.175	0.0	0.103	0.135	0.0
2	3129	3130	SN	1	-34.933	24.16	0.435	-33.959	24.932	1.204	0.064	28.4	9.658	3.433	30.055	22.829	0.103	263.019	2.661	0.103	210.257	2.075	0.103	0.175	0.0	0.103	0.135	0.0
3	3130	3131	NS	1	-34.069	28.889	0.029	-34.269	30.773	0.09	6.634	31.304	8.562	6.943	31.647	28.226	0.103	215.618	3.03	0.103	225.785	2.709	0.103	0.117	0.0	0.102	0.116	0.0
4	3130	3131	SN	1	-34.851	25.702	0.436	-34.62	27.395	1.646	-24.125	31.626	10.878	-23.126	31.479	15.124	0.103	258.098	4.815	0.103	244.715	3.755	0.102	21.913	0.083	0.103	17.427	0.059
5	3130	3131	SN	2	-34.851	25.702	0.419	-34.62	27.395	1.589	-24.125	31.626	10.869	-23.126	31.479	15.124	0.103	258.098	4.624	0.103	244.715	3.609	0.102	21.913	0.082	0.103	17.427	0.059
6	3130	3131	NS	1	-34.069	28.889	0.029	-34.269	30.773	0.09	6.634	31.304	8.665	6.943	31.647	28.306	0.103	215.618	3.03	0.103	225.785	2.709	0.103	0.117	0.0	0.102	0.116	0.0
7	3131	3132	SN	1	-34.973	25.274	0.092	-34.625	26.813	0.158	4.013	30.139	10.196	6.657	30.676	7.462	0.103	265.484	4.851	0.103	245.045	3.238	0.103	0.13	0.0	0.103	0.117	0.0
8	3131	3132	NS	1	-34.773	22.068	0.001	-34.908	21.974	0.0	-16.353	28.764	6.076	-9.232	30.252	19.393	0.103	253.525	7.58	0.103	261.495	6.821	0.103	3.727	0.004	0.103	0.79	0.0
9	3131	3132	SN	1	-34.973	25.274	0.09	-34.625	26.813	0.156	4.013	30.139	8.9	6.657	30.676	5.767	0.103	265.484	4.751	0.103	245.045	3.187	0.103	0.13	0.0	0.103	0.117	0.0
10	3132	3133	SN	1	-34.611	25.215	0.129	-33.918	27.029	0.191	7.615	28.501	11.531	9.448	29.526	6.992	0.103	244.222	1.642	0.103	208.188	1.373	0.103	0.114	0.0	0.103	0.11	0.0
11	3132	3133	SN	1	-34.611	25.215	0.131	-33.918	27.029	0.194	7.615	28.501	13.113	9.448	29.526	8.214	0.103	244.222	1.672	0.103	208.188	1.395	0.103	0.114	0.0	0.103	0.11	0.0
12	3132	3133	NS	1	-34.628	22.718	0.001	-34.372	25.057	0.001	-5.199	27.733	6.982	-16.426	30.461	18.338	0.103	245.213	3.376	0.103	231.222	2.973	0.103	0.365	0.0	0.103	3.789	0.002
13	3132	3133	SN	2	-34.611	25.215	0.131	-33.918	27.029	0.194	7.615	28.501	13.113	9.448	29.526	8.214	0.103	244.222	1.672	0.103	208.188	1.395	0.103	0.114	0.0	0.103	0.11	0.0
14	3133	3134	NS	1	-34.847	21.143	0.0	-33.737	22.232	0.002	-7.555	36.24	3.668	-6.584	30.608	10.409	0.103	257.917	2.156	0.103	199.748	2.493	0.102	0.565	0.0	0.103	0.469	0.0
15	3133	3134	SN	2	-34.303	26.191	0.201	-34.08	27.651	0.235	6.898	27.866	17.004	8.544	28.222	19.205	0.103	227.498	2.082	0.103	216.119	1.452	0.103	0.116	0.0	0.103	0.112	0.0
16	3134	3135	NS	1	-32.801	20.322	0.0	-34.571	22.259	0.001	-9.113	28.614	4.529	-8.918	29.314	14.358	0.103	160.994	2.868	0.103	241.945	2.623	0.103	0.771	0.0	0.103	0.741	0.0
17	3134	3135	SN	1	-34.877	22.947	0.001	-34.824	24.649	0.002	6.34	27.631	15.268	9.214	29.571	20.868	0.103	259.688	5.007	0.103	256.511	3.899	0.103	0.118	0.0	0.103	0.111	0.0
18	3134	3135	SN	1	-34.885	22.945	0.001	-34.861	24.649	0.002	6.338	27.63	15.244	9.214	29.571	22.77	0.103	260.094	5.007	0.103	258.725	3.905	0.103	0.118	0.0	0.103	0.111	0.0
19	3134	3135	NS	1	-33.245	20.322	0.0	-34.567	22.259	0.001	-9.115	28.614	4.521	-8.918	29.314	14.368	0.103	178.347	2.877	0.103	241.83	2.637	0.103	0.771	0.0	0.103	0.741	0.0
20	3134	3135	SN	1	-34.877	22.947	0.001	-34.824	24.649	0.002	6.34	27.631	15.728	9.214	29.571	23.172	0.103	259.688	5.176	0.103	256.511	4.049	0.103	0.118	0.0	0.103	0.111	0.0
21	3135	3136	NS	1	-34.323	25.92	0.592	-34.519	26.479	1.257	-8.005	28.747	7.126	-9.017	30.563	15.736	0.103	228.543	2.489	0.103	239.111	2.371	0.103	0.617	0.0	0.103	0.756	0.0
22	3135	3136	NS	1	-33.823	25.923	0.586	-34.092	26.48	1.244	-8.005	28.748	7.133	-9.023	30.563	15.74	0.103	203.739	2.48	0.103	216.77	2.355	0.103	0.617	0.0	0.103	0.757	0.0
23	3135	3136	SN	1	-34.51	22.396	0.001	-34.871	24.935	0.004	6.414	28.385	12.624	8.452	29.367	17.226	0.103	238.634	4.328	0.103	259.321	3.217	0.103	0.118	0.0	0.103	0.112	0.0
24	3135	3136	SN	1	-34.51	22.396	0.001	-34.871	24.935	0.004	6.414	28.385	11.696	9.924	28.736	15.193	0.103	238.634	4.134	0.103	259.321	3.016	0.103	0.118	0.0	0.103	0.109	0.0
25	3135	3136	SN	1	-34.886	22.396	0.001	-34.999	24.935	0.004	6.413	28.383	11.853	8.452	29.367	17.203	0.103	260.192	4.129	0.103	267.11	3.014	0.103	0.118	0.0	0.103	0.112	0.0
26	3136	3137	SN	2	-34.988	25.631	0.088	-34.536	26.098	0.211	3.88	34.339	10.134	6.764	31.278	13.543	0.103	266.399	8.395	0.103	240.062	6.711	0.102	0.131	0.0	0.103	0.117	0.0
27	3136	3137	NS	1	-34.946	26.34	0.345	-33.658	27.887	1.039	7.723	28.917	13.594	7.783	30.863	23.983	0.103	263.826	2.697	0.103	196.107	2.35	0.103	0.114	0.0	0.103	0.114	0.0
28	3136	3137	NS	1	-34.657	26.34	0.346	-34.736	27.887	1.039	7.723	28.917	13.66	7.785	30.863	24.024	0.103	246.843	2.705	0.103	251.402	2.351	0.103	0.114	0.0	0.103	0.114	0.0
29	3136	3137	SN	1	-34.988	25.631	0.095	-34.536	26.098	0.236	3.88	34.339	10.687	6.764	31.278	13.55	0.103	266.399	8.977	0.103	240.062	7.525	0.102	0.131	0.0	0.103	0.117	0.0
30	3136	3137	SN	1	-34.988	25.631	0.088	-34.536	26.098	0.212	3.88	34.339	10.366	6.764	31.278	12.565	0.103	266.399	8.362	0.103	240.062	6.718	0.102	0.131	0.0	0.103	0.117	0.0
31	3137	3138	NS	1	-34.656	25.633	0.222	-34.946	27.228	0.344	1.603	28.38	10.955	2.488	30.362	32.145	0.103	246.745	4.276	0.103	263.851	3.947	0.103	0.152	0.0	0.103	0.143	0.0
32	3137	3138	SN	1	-34.352	26.245	0.139	-34.967	27.792	0.207	-8.985	29.471	12.187	-8.264	30.063	17.699	0.103	230.144	5.522	0.103	265.075	4.862	0.103	0.751	0.0	0.103	0.649	0.0
33	3138	3139	SN	2	-34.371	26.675	0.118	-34.755	27.93	0.202	-3.846	28.453	15.864	-2.579	30.639	16.913	0.103	231.081	4.809	0.103	252.427	3.612	0.103	0.292	0.0	0.103	0.242	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	3138	3139	NS	1	-34.963	25.699	0.226	-34.73	28.146	0.301	-14.494	28.399	14.085	-2.529	30.631	32.057	0.103	264.865	2.782	0.103	251.03	1.815	0.103	2.458	0.003	0.103	0.24	0.0
35	3139	3140	NS	1	-33.614	23.046	0.015	-34.6	24.966	0.073	4.768	31.638	13.055	7.339	30.677	23.37	0.103	194.15	3.273	0.103	243.652	3.199	0.102	0.126	0.0	0.103	0.115	0.0
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	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
70	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
71	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
72	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

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

Normal

Deviations

Alarming

High Errors

73	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
74	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
75	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
76	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
77	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
78	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

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	3129	3130	SN	1	57.637	58.223	0.0	0.003	327.563	0.216	1217.856	1261.704	0.0	-93.358	-91.688	0.0
2	3129	3130	SN	1	57.637	58.223	0.0	0.003	327.563	0.229	1217.856	1261.952	0.0	-93.358	-91.688	0.0
3	3130	3131	NS	1	57.711	58.24	0.0	0.003	1.974	0.157	1229.728	1263.032	0.0	-93.548	-91.705	0.0
4	3130	3131	SN	1	57.652	58.213	0.0	0.003	1.963	0.218	1217.744	1261.776	0.0	-93.587	-91.815	0.0
5	3130	3131	SN	2	57.652	58.213	0.0	0.003	1.963	0.213	1217.744	1261.776	0.0	-93.587	-91.815	0.0
6	3130	3131	NS	1	57.711	58.24	0.0	0.003	1.974	0.157	1229.728	1263.032	0.0	-93.548	-91.705	0.0
7	3131	3132	SN	1	57.634	58.233	0.0	0.003	1.969	0.203	1216.752	1262.04	0.0	-93.447	-91.764	0.0
8	3131	3132	NS	1	57.732	58.242	0.0	0.003	1.974	0.15	1229.264	1263.336	0.0	-93.541	-91.636	0.0
9	3131	3132	SN	1	57.634	58.233	0.0	0.003	1.969	0.198	1216.752	1261.832	0.0	-93.447	-91.764	0.0
10	3132	3133	SN	1	57.653	58.224	0.0	0.003	329.665	0.2	1216.56	1261.76	0.0	-93.344	-91.796	0.0
11	3132	3133	SN	1	57.653	58.224	0.0	0.003	329.665	0.205	1216.56	1262.0	0.0	-93.344	-91.796	0.0
12	3132	3133	NS	1	57.739	58.252	0.0	0.003	1.969	0.152	1230.368	1263.328	0.0	-93.542	-91.579	0.0
13	3132	3133	SN	2	57.653	58.224	0.0	0.003	329.665	0.205	1216.56	1262.0	0.0	-93.344	-91.796	0.0
14	3133	3134	NS	1	57.729	58.242	0.0	0.003	19.043	0.212	1230.848	1263.16	0.0	-93.617	-91.604	0.0
15	3133	3134	SN	2	57.649	58.235	0.0	0.003	1.974	0.202	1216.8	1261.888	0.0	-93.464	-91.681	0.0
16	3134	3135	NS	1	57.722	58.248	0.0	0.003	1.969	0.159	1230.408	1263.0	0.0	-93.579	-91.665	0.0
17	3134	3135	SN	1	57.642	58.203	0.0	0.003	1.969	0.2	1216.864	1261.504	0.0	-93.335	-91.681	0.0
18	3134	3135	SN	1	57.646	58.204	0.0	0.003	15.266	0.21	1216.76	1261.768	0.0	-93.317	-91.681	0.0
19	3134	3135	NS	1	57.724	58.267	0.0	0.003	1.969	0.159	1230.4	1263.0	0.0	-93.795	-91.664	0.0
20	3134	3135	SN	1	57.642	58.203	0.0	0.003	1.969	0.209	1216.864	1261.76	0.0	-93.335	-91.681	0.0
21	3135	3136	NS	1	57.734	58.244	0.0	0.003	1.969	0.16	1230.024	1262.84	0.0	-93.743	-91.673	0.0
22	3135	3136	NS	1	57.726	58.244	0.0	0.003	1.969	0.159	1230.048	1262.824	0.0	-93.663	-91.673	0.0
23	3135	3136	SN	1	57.64	58.234	0.0	0.003	1.969	0.22	1217.008	1261.64	0.0	-93.335	-91.728	0.0
24	3135	3136	SN	1	57.64	58.234	0.0	0.003	1.969	0.207	1217.008	1261.4	0.0	-93.335	-91.728	0.0
25	3135	3136	SN	1	57.641	58.229	0.0	0.003	14.962	0.219	1217.056	1261.64	0.0	-93.327	-91.728	0.0
26	3136	3137	SN	2	57.649	58.205	0.0	0.003	14.554	0.221	1217.392	1261.648	0.0	-93.448	-91.77	0.0
27	3136	3137	NS	1	57.721	58.269	0.0	0.003	1.969	0.153	1229.68	1262.784	0.0	-93.67	-91.638	0.0
28	3136	3137	NS	1	57.721	58.267	0.0	0.003	1.969	0.153	1229.76	1262.8	0.0	-93.807	-91.638	0.0
29	3136	3137	SN	1	57.649	58.205	0.0	0.003	1.969	0.229	1217.392	1261.68	0.0	-93.448	-91.77	0.0
30	3136	3137	SN	1	57.649	58.205	0.0	0.003	1.969	0.211	1217.392	1261.44	0.0	-93.448	-91.77	0.0
31	3137	3138	NS	1	57.712	58.243	0.0	0.003	181.091	0.157	1230.28	1262.88	0.0	-93.678	-91.582	0.0
32	3137	3138	SN	1	57.66	58.227	0.0	0.003	325.815	0.206	1217.768	1261.76	0.0	-93.322	-91.7	0.0
33	3138	3139	SN	2	57.674	58.205	0.0	0.003	1.969	0.199	1217.576	1261.648	0.0	-93.442	-91.708	0.0
34	3138	3139	NS	1	57.719	58.258	0.0	0.003	18.597	0.217	1229.784	1262.752	0.0	-93.603	-91.659	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	3139	3140	NS	1	57.728	58.266	0.0	0.003	1.969	0.155	1229.512	1262.576	0.0	-93.745	-91.575	0.0
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	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
70	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
71	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

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	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
73	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
74	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
75	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
76	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
77	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
78	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

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	3129	3130	SN	1	-33.45	20.209	0.0	-34.212	19.223	0.0	-24.467	22.829	0.118	-18.35	23.382	0.17	0.083	152.66	1.819	0.083	181.933	1.335	0.083	19.351	0.004	0.083	4.781	0.002
2	3129	3130	SN	1	-33.45	20.209	0.0	-34.212	19.223	0.0	-24.467	22.531	0.038	-18.35	23.382	0.212	0.083	152.66	1.877	0.083	181.933	1.492	0.083	19.351	0.004	0.083	4.781	0.002
3	3130	3131	NS	1	-34.834	22.238	0.003	-34.663	23.652	0.007	2.324	24.604	0.075	2.372	24.09	0.445	0.083	209.906	2.748	0.083	201.832	2.981	0.083	0.117	0.0	0.083	0.116	0.0
4	3130	3131	SN	1	-34.618	20.449	0.0	-34.592	21.748	0.0	-32.883	23.193	0.131	-27.903	24.726	0.339	0.083	199.78	3.436	0.083	198.577	2.491	0.083	133.99	0.109	0.083	42.614	0.109
5	3130	3131	SN	2	-34.618	20.449	0.0	-34.592	21.748	0.0	-32.883	23.193	0.131	-27.903	24.726	0.339	0.083	199.78	3.308	0.083	198.577	2.394	0.083	133.99	0.109	0.083	42.614	0.109
6	3130	3131	NS	1	-34.834	22.238	0.003	-34.663	23.652	0.007	2.324	24.604	0.075	2.372	24.09	0.444	0.083	209.906	2.748	0.083	201.832	2.981	0.083	0.117	0.0	0.083	0.116	0.0
7	3131	3132	SN	1	-34.7	20.311	0.0	-33.893	21.258	0.0	1.181	23.617	0.246	2.598	24.107	0.678	0.083	203.554	3.075	0.083	169.032	2.474	0.083	0.128	0.0	0.083	0.114	0.0
8	3131	3132	NS	1	-34.984	22.969	0.007	-34.881	23.126	0.01	-23.016	23.102	0.05	-20.852	23.901	0.297	0.083	217.313	6.704	0.083	212.251	7.287	0.083	13.874	0.046	0.083	8.452	0.049
9	3131	3132	SN	1	-34.7	20.311	0.0	-33.893	21.258	0.0	1.181	23.617	0.256	2.598	24.107	0.698	0.083	203.554	3.012	0.083	169.032	2.445	0.083	0.128	0.0	0.083	0.114	0.0
10	3132	3133	SN	1	-34.838	20.759	0.0	-34.886	21.538	0.0	2.014	22.814	0.077	2.602	23.396	0.472	0.083	210.169	1.417	0.083	212.508	1.381	0.083	0.119	0.0	0.083	0.114	0.0
11	3132	3133	SN	1	-34.838	20.759	0.0	-34.886	21.538	0.0	2.014	22.862	0.083	2.602	23.396	0.427	0.083	210.169	1.445	0.083	212.508	1.397	0.083	0.119	0.0	0.083	0.114	0.0
12	3132	3133	NS	1	-34.888	14.431	0.0	-34.608	17.993	0.0	-18.383	21.85	0.0	-30.76	23.922	0.199	0.084	212.52	3.041	0.083	199.273	2.776	0.083	4.815	0.008	0.083	82.205	0.027
13	3132	3133	SN	2	-34.838	20.759	0.0	-34.886	21.538	0.0	2.014	22.862	0.083	2.602	23.396	0.427	0.083	210.169	1.445	0.083	212.508	1.397	0.083	0.119	0.0	0.083	0.114	0.0
14	3133	3134	NS	1	-33.871	14.633	0.0	-34.549	16.248	0.0	-34.399	22.925	0.029	-17.397	23.332	0.188	0.084	168.217	2.286	0.084	196.6	2.445	0.083	189.944	0.03	0.083	3.85	0.015
15	3133	3134	SN	2	-34.091	20.401	0.0	-34.541	21.553	0.0	0.887	22.44	0.097	2.718	23.018	0.509	0.083	176.952	2.143	0.083	196.29	1.624	0.083	0.131	0.0	0.083	0.113	0.0
16	3134	3135	NS	1	-34.761	16.901	0.0	-34.88	16.705	0.0	-23.455	23.331	0.063	-24.967	23.592	0.19	0.084	206.432	2.611	0.084	212.169	2.911	0.083	15.345	0.018	0.083	21.705	0.025
17	3134	3135	SN	1	-34.857	20.766	0.0	-34.679	21.203	0.0	1.037	22.526	0.015	3.442	22.354	0.032	0.083	211.047	4.692	0.083	202.591	3.943	0.083	0.129	0.0	0.083	0.108	0.0
18	3134	3135	SN	1	-34.535	20.766	0.0	-34.529	21.207	0.0	1.037	22.528	0.014	3.442	23.385	0.395	0.083	195.987	4.678	0.083	195.666	3.945	0.083	0.129	0.0	0.083	0.108	0.0
19	3134	3135	NS	1	-34.499	16.901	0.0	-34.572	16.705	0.0	-23.506	23.331	0.063	-24.909	23.592	0.19	0.084	194.357	2.607	0.084	197.672	2.91	0.083	15.523	0.018	0.083	21.421	0.025
20	3134	3135	SN	1	-34.857	20.766	0.0	-34.679	21.205	0.0	1.037	22.526	0.015	3.442	23.385	0.407	0.083	211.047	4.826	0.083	202.591	4.078	0.083	0.129	0.0	0.083	0.108	0.0
21	3135	3136	NS	1	-34.561	21.061	0.0	-34.58	21.562	0.0	-34.261	23.519	0.626	-12.923	24.293	0.979	0.083	197.191	2.121	0.083	197.981	2.282	0.083	183.978	0.073	0.083	1.416	0.003
22	3135	3136	NS	1	-34.67	21.061	0.0	-34.199	21.562	0.0	-32.36	23.521	0.626	-12.959	24.293	0.979	0.083	202.17	2.101	0.083	181.411	2.255	0.083	118.802	0.073	0.083	1.428	0.003
23	3135	3136	SN	1	-34.928	20.472	0.0	-34.603	17.789	0.0	-3.032	23.789	0.303	-3.573	23.363	0.516	0.083	214.518	4.069	0.083	199.093	3.61	0.083	0.209	0.0	0.083	0.227	0.0
24	3135	3136	SN	1	-34.928	19.086	0.0	-34.603	17.789	0.0	-3.032	23.789	0.29	-3.573	23.363	0.519	0.083	214.518	3.923	0.083	199.093	3.43	0.083	0.209	0.0	0.083	0.227	0.0
25	3135	3136	SN	1	-34.926	20.473	0.0	-34.874	17.791	0.0	-3.027	23.789	0.279	-3.579	23.363	0.514	0.083	214.423	3.915	0.083	211.874	3.418	0.083	0.209	0.0	0.083	0.227	0.0
26	3136	3137	SN	2	-34.793	19.214	0.0	-34.725	19.319	0.0	0.424	24.103	0.664	2.581	25.835	1.705	0.083	208.008	7.637	0.083	204.736	6.959	0.083	0.137	0.0	0.083	0.114	0.0
27	3136	3137	NS	1	-34.685	20.701	0.0	-34.878	22.28	0.001	3.241	23.42	0.36	2.604	24.211	1.353	0.083	202.837	2.247	0.083	212.105	2.207	0.083	0.11	0.0	0.083	0.114	0.0
28	3136	3137	NS	1	-33.833	20.698	0.0	-34.699	22.28	0.001	3.243	23.419	0.361	2.605	24.211	1.356	0.083	166.717	2.246	0.083	203.508	2.205	0.083	0.11	0.0	0.083	0.114	0.0
29	3136	3137	SN	1	-34.793	19.214	0.0	-34.159	19.319	0.0	0.424	24.103	0.709	2.581	25.835	1.708	0.083	208.008	8.14	0.083	179.703	7.14	0.083	0.137	0.0	0.083	0.114	0.0
30	3136	3137	SN	1	-34.793	19.214	0.0	-34.725	19.319	0.0	0.424	24.103	0.677	2.581	25.835	1.472	0.083	208.008	7.634	0.083	204.736	7.017	0.083	0.137	0.0	0.083	0.114	0.0
31	3137	3138	NS	1	-34.943	20.391	0.0	-34.413	21.559	0.0	1.982	22.888	0.146	0.741	24.568	1.68	0.083	215.262	3.721	0.083	190.547	3.066	0.083	0.119	0.0	0.083	0.133	0.0
32	3137	3138	SN	1	-34.851	20.493	0.0	-34.881	21.756	0.0	-32.052	23.867	0.285	-21.526	24.602	1.282	0.083	210.756	5.291	0.083	212.228	5.653	0.083	110.686	0.069	0.083	9.861	0.049

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

33	3138	3139	SN	2	-34.331	22.665	0.01	-33.769	23.392	0.012	-13.452	23.583	0.254	-7.238	24.027	0.72	0.083	187.01	3.212	0.083	164.325	3.079	0.083	1.592	0.005	0.083	0.432	0.0
34	3138	3139	NS	1	-34.812	20.319	0.0	-34.881	21.222	0.0	-9.795	22.873	0.166	-9.87	24.851	3.453	0.083	208.864	2.927	0.083	212.24	1.801	0.083	0.723	0.0	0.083	0.735	0.0
35	3139	3140	NS	1	-34.86	17.859	0.0	-34.309	17.812	0.0	-10.018	22.487	0.038	-12.62	24.813	2.293	0.083	211.199	2.693	0.083	186.041	2.644	0.083	0.758	0.0	0.083	1.325	0.002
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	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
	Min	-65.0	0.0
	Max	22.0	1.0

■ Normal ■ Deviations
■ Alarming ■ High Errors


70	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
71	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
72	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
73	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
74	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
75	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
76	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
77	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
78	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

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

 Normal

 Deviations

 Alarming

 High Errors