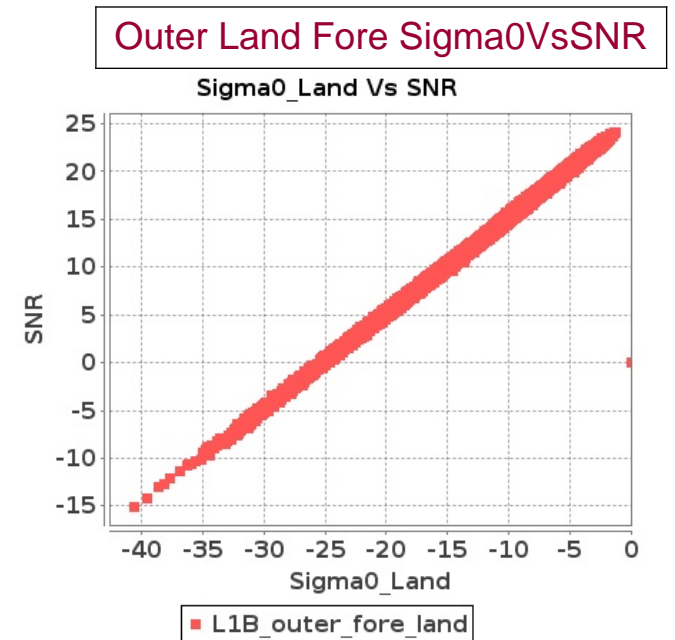
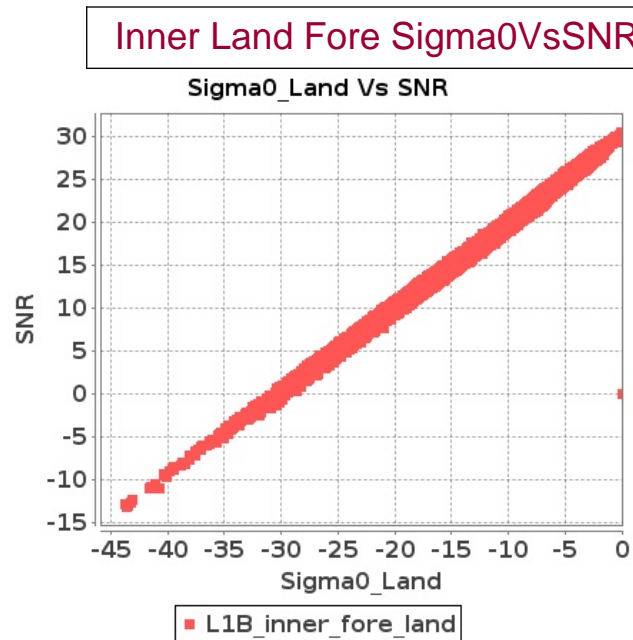
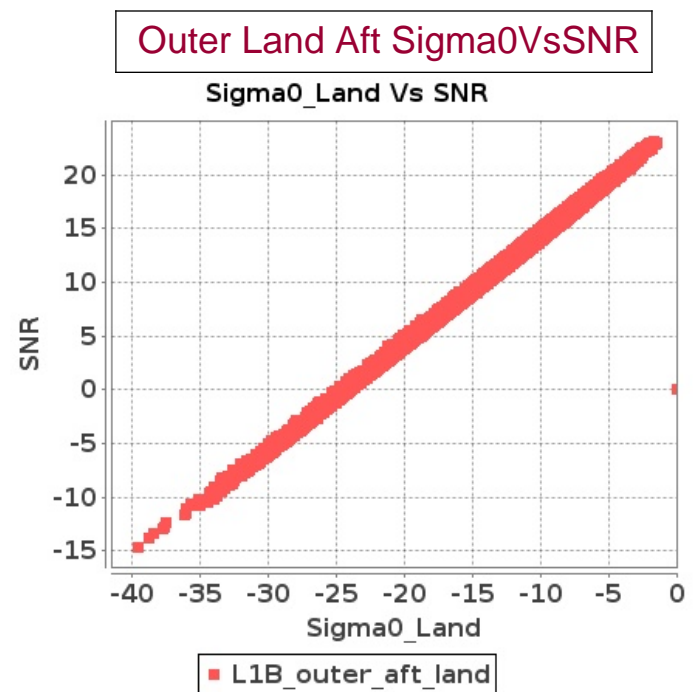
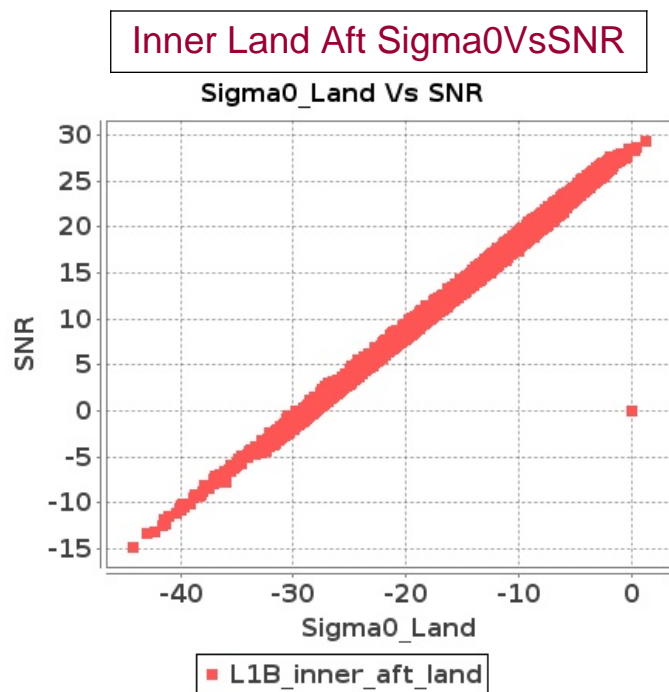
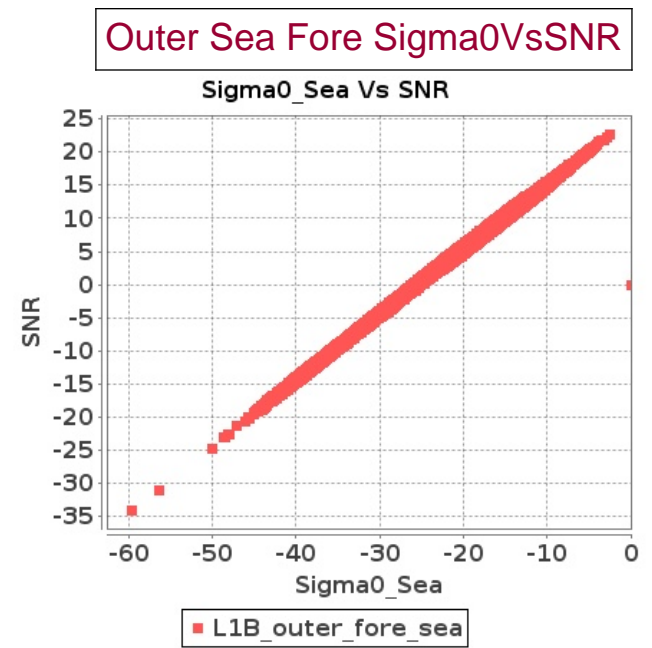
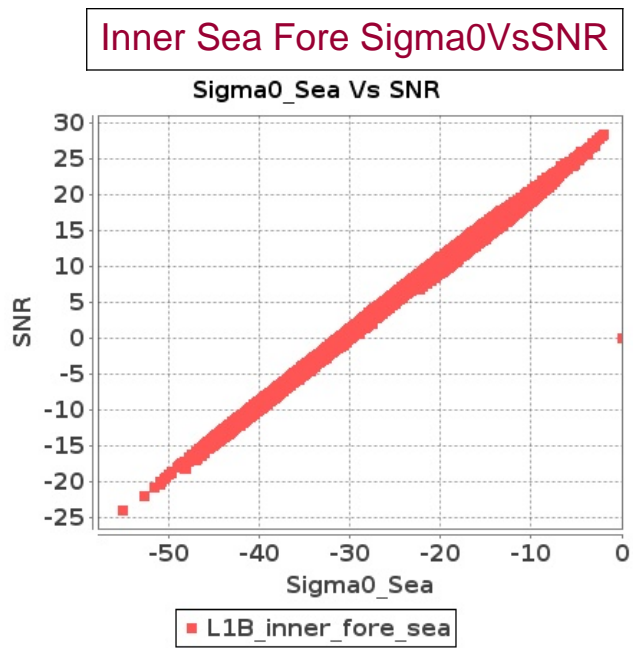
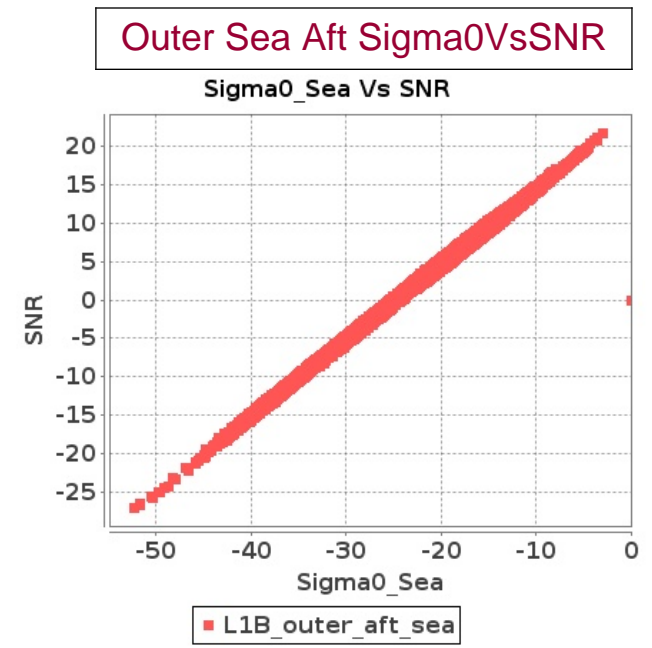
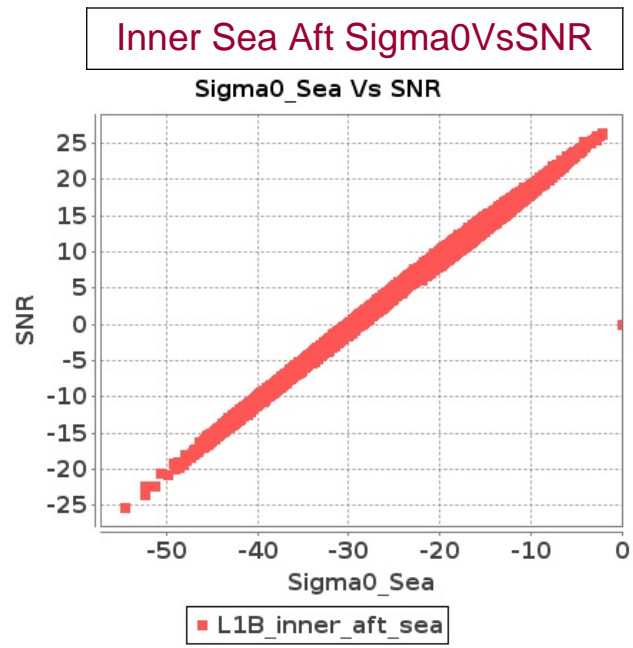
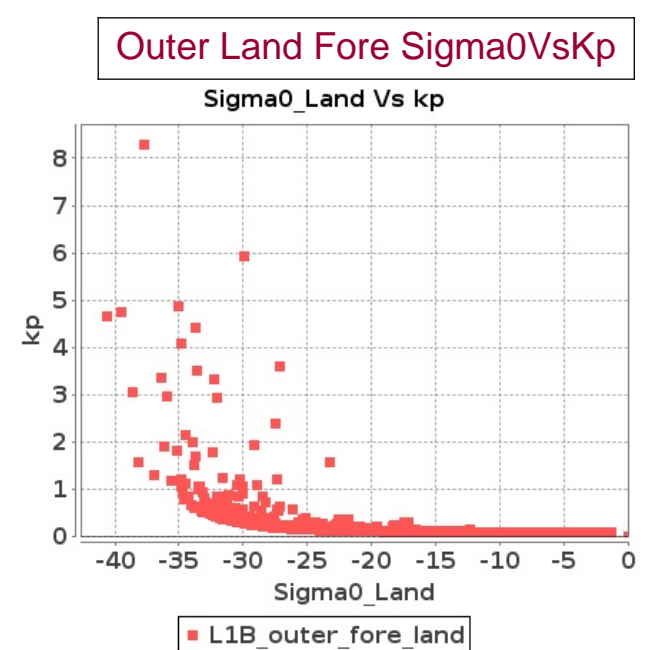
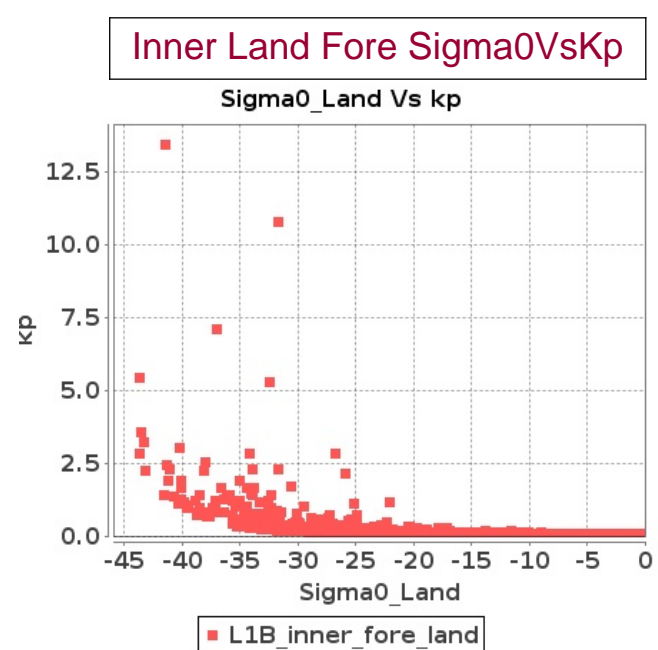
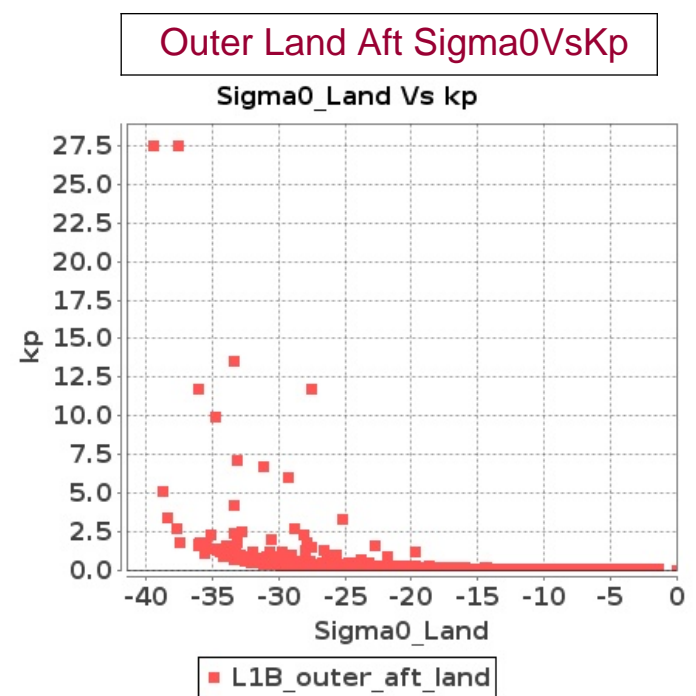
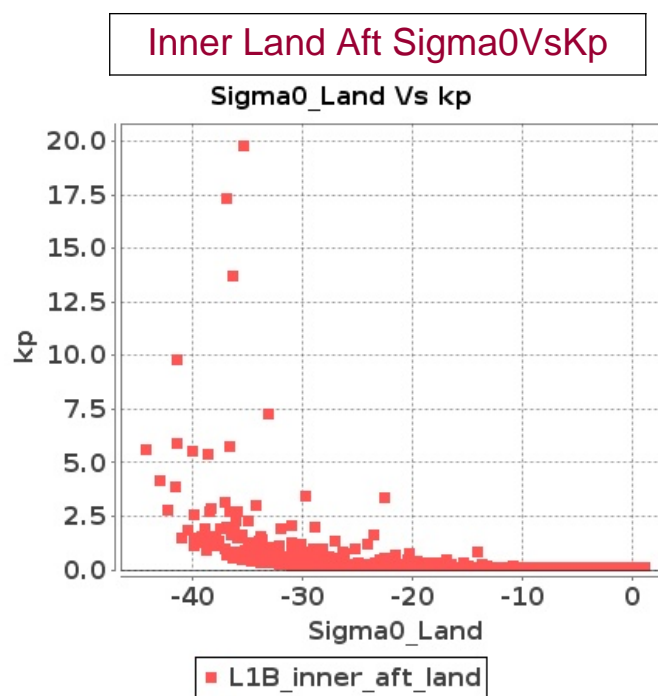
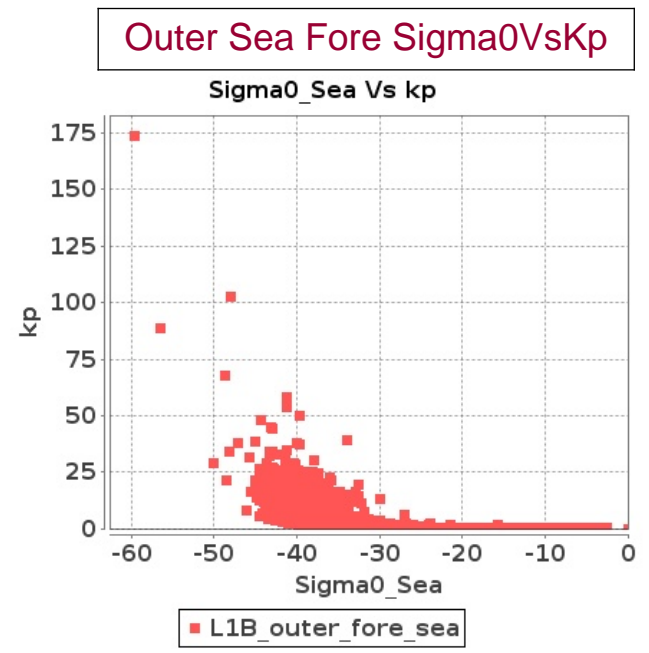
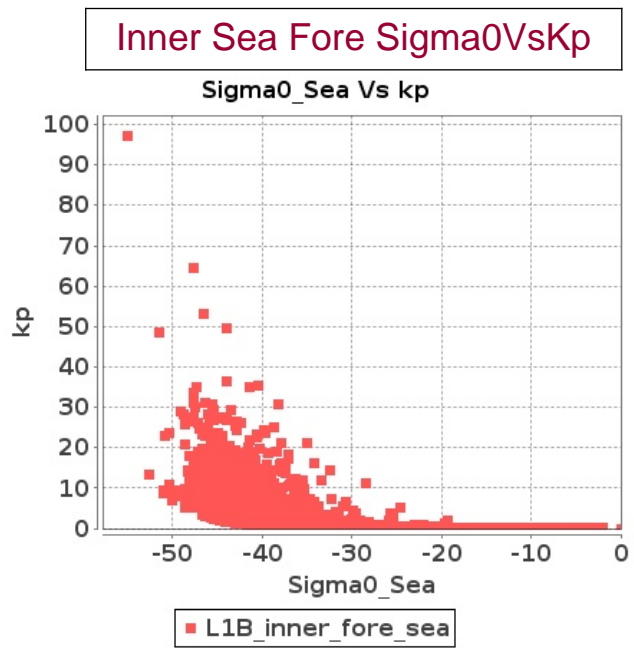
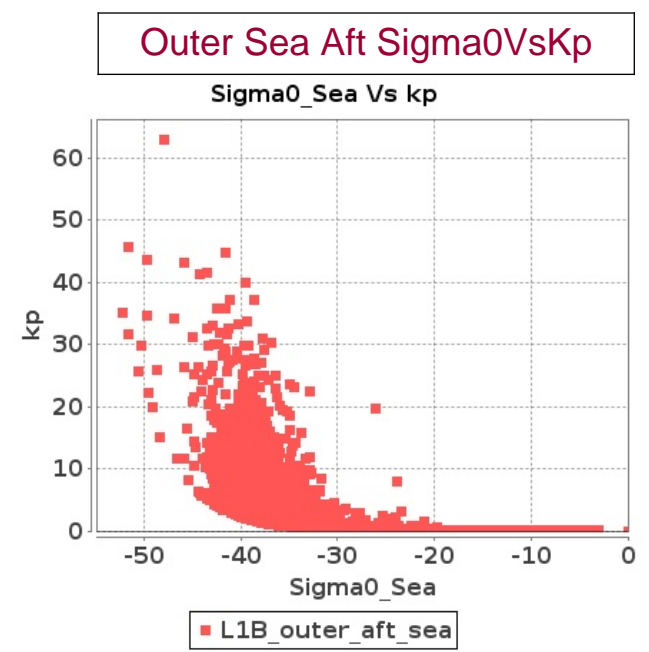
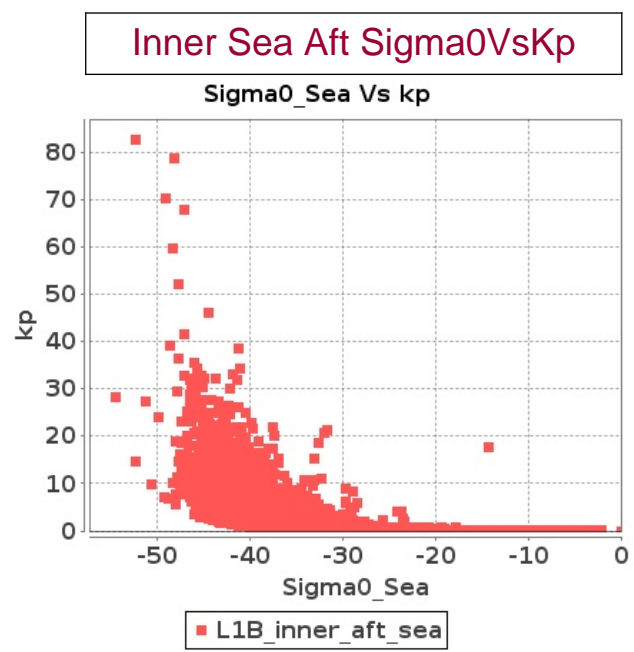


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 29-APR-2017 To 30-APR-2017





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

Report between 29-APR-2017 To 30-APR-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	3115	3116	SN	1	48.808	49.367	0.0	0.003	207.601	0.149	1037.328	1073.408	0.0	-91.926	-89.267	0.0
2	3115	3116	SN	1	48.808	49.367	0.0	0.003	207.601	0.152	1037.328	1073.624	0.0	-91.926	-89.267	0.0
3	3115	3116	SN	1	48.808	49.367	0.0	0.003	207.601	0.159	1037.328	1073.624	0.0	-91.926	-89.267	0.0
4	3115	3116	NS	1	48.818	49.403	0.0	0.003	1.809	0.202	1047.904	1074.44	0.0	-92.27	-89.23	0.0
5	3116	3117	NS	3	48.878	49.397	0.0	0.003	6.53	0.196	1048.088	1074.584	0.0	-92.025	-89.179	0.0
6	3116	3117	SN	1	48.81	49.373	0.0	0.003	1.803	0.14	1036.384	1073.752	0.0	-91.97	-89.251	0.0
7	3116	3117	SN	1	48.809	49.379	0.0	0.003	6.734	0.148	1035.96	1073.768	0.0	-91.865	-89.251	0.0
8	3116	3117	SN	1	48.81	49.373	0.0	0.003	1.803	0.139	1036.384	1073.52	0.0	-91.97	-89.251	0.0
9	3116	3117	NS	2	48.878	49.361	0.0	0.003	6.53	0.196	1048.088	1074.592	0.0	-92.077	-89.179	0.0
10	3117	3118	SN	1	48.805	49.347	0.0	0.003	1.803	0.136	1036.328	1073.64	0.0	-91.871	-89.264	0.0
11	3117	3118	SN	1	48.804	49.349	0.0	0.003	1.803	0.136	1036.208	1073.856	0.0	-91.907	-89.264	0.0
12	3117	3118	SN	1	48.805	49.347	0.0	0.003	1.803	0.134	1036.328	1073.872	0.0	-91.871	-89.264	0.0
13	3117	3118	NS	1	48.884	49.362	0.0	0.003	1.803	0.184	1048.264	1074.728	0.0	-92.015	-89.245	0.0
14	3117	3118	NS	2	48.884	49.362	0.0	0.003	1.803	0.184	1048.264	1074.72	0.0	-92.004	-89.245	0.0
15	3118	3119	SN	2	48.803	49.369	0.0	0.003	1.803	0.138	1036.264	1073.768	0.0	-91.876	-89.166	0.0
16	3118	3119	NS	1	48.873	49.362	0.0	0.003	1.803	0.192	1048.2	1074.648	0.0	-92.211	-89.194	0.0
17	3118	3119	NS	2	48.873	49.362	0.0	0.003	1.803	0.192	1048.2	1074.64	0.0	-92.119	-89.194	0.0
18	3118	3119	SN	1	48.814	49.354	0.0	0.003	1.803	0.138	1036.408	1073.784	0.0	-91.876	-89.166	0.0
19	3119	3120	SN	1	48.802	49.357	0.0	0.003	6.69	0.149	1036.456	1073.672	0.0	-91.891	-89.169	0.0
20	3119	3120	SN	1	48.805	49.367	0.0	0.003	1.803	0.14	1036.448	1073.424	0.0	-91.97	-89.169	0.0
21	3119	3120	SN	1	48.805	49.367	0.0	0.003	1.803	0.143	1036.448	1073.672	0.0	-91.97	-89.169	0.0
22	3119	3120	NS	2	48.873	49.386	0.0	0.003	1.803	0.193	1049.024	1074.52	0.0	-92.085	-89.152	0.0
23	3119	3120	NS	3	48.86	49.399	0.0	0.003	1.803	0.192	1049.032	1074.512	0.0	-92.069	-89.152	0.0
24	3120	3121	NS	1	48.874	49.364	0.0	0.003	1.803	0.192	1048.344	1074.384	0.0	-91.964	-89.144	0.0
25	3120	3121	SN	2	48.817	49.344	0.0	0.003	1.803	0.143	1036.56	1073.568	0.0	-91.839	-89.264	0.0
26	3120	3121	SN	1	48.817	49.344	0.0	0.003	6.668	0.152	1036.56	1073.544	0.0	-91.839	-89.264	0.0
27	3120	3121	SN	1	48.817	49.344	0.0	0.003	1.803	0.143	1036.56	1073.328	0.0	-91.839	-89.264	0.0
28	3120	3121	NS	1	48.874	49.364	0.0	0.003	1.803	0.192	1048.344	1074.384	0.0	-91.964	-89.144	0.0
29	3121	3122	SN	1	48.805	49.33	0.0	0.003	1.803	0.146	1036.608	1073.272	0.0	-91.907	-89.184	0.0
30	3121	3122	SN	1	48.805	49.33	0.0	0.003	1.803	0.153	1036.608	1073.504	0.0	-91.907	-89.184	0.0
31	3121	3122	NS	1	48.859	49.359	0.0	0.003	1.803	0.186	1048.152	1074.312	0.0	-92.112	-89.151	0.0
32	3121	3122	NS	1	48.859	49.359	0.0	0.003	1.803	0.185	1048.152	1074.312	0.0	-92.112	-89.151	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	3121	3122	SN	1	48.805	49.33	0.0	0.003	6.64	0.155	1036.608	1073.488	0.0	-91.907	-89.184	0.0
34	3122	3123	SN	1	48.812	49.332	0.0	0.003	1.809	0.143	1036.864	1073.408	0.0	-91.77	-89.272	0.0
35	3122	3123	SN	1	48.812	49.332	0.0	0.003	6.629	0.153	1036.864	1073.624	0.0	-91.77	-89.272	0.0
36	3122	3123	NS	1	48.857	49.402	0.0	0.003	6.535	0.202	1048.6	1074.4	0.0	-92.427	-89.159	0.0
37	3122	3123	NS	2	48.857	49.402	0.0	0.003	6.535	0.202	1048.6	1074.4	0.0	-92.427	-89.159	0.0
38	3122	3123	SN	1	48.812	49.332	0.0	0.003	1.809	0.151	1036.864	1073.624	0.0	-91.77	-89.272	0.0
39	3123	3124	NS	2	48.866	49.353	0.0	0.003	1.809	0.197	1048.36	1074.232	0.0	-92.085	-89.099	0.0
40	3123	3124	NS	1	48.872	49.381	0.0	0.003	1.809	0.198	1048.408	1074.408	0.0	-92.074	-89.099	0.0
41	3123	3124	NS	1	48.872	49.381	0.0	0.003	1.809	0.197	1048.408	1074.408	0.0	-92.074	-89.099	0.0
42	3123	3124	SN	1	48.82	49.355	0.0	0.003	1.803	0.139	1036.952	1073.632	0.0	-91.831	-89.274	0.0
43	3124	3125	NS	1	48.884	49.379	0.0	0.003	1.809	0.193	1047.832	1074.264	0.0	-92.081	-89.152	0.0
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	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

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	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
71	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
72	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
73	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
74	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
75	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
76	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
77	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
78	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

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	3115	3116	SN	1	-34.236	26.4	0.692	-33.752	27.511	2.265	-29.62	29.313	8.995	-21.003	33.835	20.162	0.103	224.041	1.396	0.103	200.466	0.906	0.103	77.445	0.024	0.102	10.718	0.023
2	3115	3116	SN	1	-34.236	26.4	0.718	-33.752	27.511	2.451	-29.62	29.313	8.98	-21.003	33.835	20.618	0.103	224.041	1.494	0.103	200.466	0.981	0.103	77.445	0.023	0.102	10.718	0.022
3	3115	3116	SN	1	-34.236	26.4	0.692	-33.752	27.511	2.263	-29.62	29.313	8.989	-21.003	33.835	20.615	0.103	224.041	1.396	0.103	200.466	0.905	0.103	77.445	0.023	0.102	10.718	0.022
4	3115	3116	NS	1	-34.191	29.093	0.126	-34.99	29.268	0.225	2.766	29.669	12.468	7.039	30.408	28.383	0.103	221.738	7.504	0.103	266.515	7.384	0.103	0.14	0.0	0.103	0.116	0.0
5	3116	3117	NS	3	-34.786	27.763	0.04	-34.366	29.882	0.076	-7.238	35.187	5.884	-2.549	32.156	23.102	0.103	254.261	6.416	0.103	230.826	6.392	0.102	0.531	0.0	0.102	0.241	0.0
6	3116	3117	SN	1	-34.676	25.688	0.819	-34.417	28.371	1.436	6.368	29.516	8.976	6.923	30.974	7.978	0.103	247.877	5.467	0.103	233.618	4.241	0.103	0.118	0.0	0.103	0.116	0.0
7	3116	3117	SN	1	-34.971	25.687	0.796	-34.468	28.372	1.398	6.366	29.514	8.974	6.923	30.974	7.975	0.103	265.362	5.322	0.103	236.385	4.129	0.103	0.118	0.0	0.103	0.116	0.0
8	3116	3117	SN	1	-34.676	25.688	0.796	-34.417	28.371	1.399	6.368	29.516	8.224	6.923	30.974	7.057	0.103	247.877	5.315	0.103	233.618	4.134	0.103	0.118	0.0	0.103	0.116	0.0
9	3116	3117	NS	2	-34.552	27.763	0.04	-34.219	29.882	0.076	-7.235	35.187	5.882	-2.551	32.155	23.103	0.103	240.961	6.416	0.103	223.154	6.393	0.102	0.531	0.0	0.102	0.241	0.0
10	3117	3118	SN	1	-34.711	25.772	0.324	-34.929	27.186	0.346	7.68	29.729	10.497	9.024	29.813	6.214	0.103	249.929	3.561	0.103	262.816	2.609	0.103	0.114	0.0	0.103	0.111	0.0
11	3117	3118	SN	1	-34.612	25.772	0.331	-34.993	27.186	0.351	7.677	29.729	12.353	9.025	29.811	7.65	0.103	244.288	3.623	0.103	266.688	2.644	0.103	0.114	0.0	0.103	0.111	0.0
12	3117	3118	SN	1	-34.711	25.772	0.324	-34.929	27.186	0.345	7.68	29.729	12.358	9.024	29.813	7.64	0.103	249.929	3.56	0.103	262.816	2.598	0.103	0.114	0.0	0.103	0.111	0.0
13	3117	3118	NS	1	-34.812	22.597	0.001	-31.77	23.069	0.003	-2.402	28.098	6.577	-11.426	29.775	18.352	0.103	255.775	1.148	0.103	127.047	0.812	0.103	0.236	0.0	0.103	1.254	0.002
14	3117	3118	NS	2	-34.567	22.597	0.001	-31.77	23.071	0.003	-2.404	28.097	6.581	-11.424	29.774	18.353	0.103	241.774	1.15	0.103	127.047	0.812	0.103	0.236	0.0	0.103	1.254	0.002
15	3118	3119	SN	2	-34.549	25.175	0.128	-34.755	27.006	0.179	6.815	26.957	11.358	7.616	29.017	7.582	0.103	240.772	1.712	0.103	252.49	1.362	0.103	0.117	0.0	0.103	0.114	0.0
16	3118	3119	NS	1	-34.62	22.218	0.001	-34.967	25.059	0.006	-9.093	28.382	6.338	-8.282	30.589	15.514	0.103	244.709	4.147	0.103	265.07	3.433	0.103	0.768	0.0	0.103	0.652	0.0
17	3118	3119	NS	2	-34.96	22.221	0.001	-34.216	25.06	0.006	-9.093	28.385	6.334	-8.279	30.589	15.513	0.103	264.713	4.15	0.103	223.037	3.436	0.103	0.768	0.0	0.103	0.651	0.0
18	3118	3119	SN	1	-34.926	25.173	0.128	-34.793	27.006	0.18	6.813	26.957	11.357	7.616	29.019	7.581	0.103	262.603	1.713	0.103	254.724	1.362	0.103	0.117	0.0	0.103	0.114	0.0
19	3119	3120	SN	1	-34.915	26.743	0.268	-33.856	26.924	0.305	6.812	27.736	16.785	8.888	28.969	28.424	0.103	261.961	4.71	0.103	205.299	3.476	0.103	0.117	0.0	0.103	0.111	0.0
20	3119	3120	SN	1	-34.934	26.742	0.268	-34.883	26.923	0.305	6.812	27.733	15.739	8.954	28.969	29.055	0.103	263.055	4.718	0.103	260.007	3.478	0.103	0.117	0.0	0.103	0.111	0.0
21	3119	3120	SN	1	-34.934	26.742	0.277	-34.883	26.923	0.314	6.812	27.733	17.107	8.886	28.969	29.287	0.103	263.055	4.873	0.103	260.007	3.578	0.103	0.117	0.0	0.103	0.111	0.0
22	3119	3120	NS	2	-34.226	20.295	0.0	-34.752	22.016	0.002	-7.419	28.006	3.417	-4.774	30.009	12.84	0.103	223.523	2.94	0.103	252.29	3.16	0.103	0.55	0.0	0.103	0.34	0.0
23	3119	3120	NS	3	-34.575	20.295	0.0	-33.805	22.016	0.002	-7.427	28.006	3.42	-4.772	30.009	12.836	0.103	242.256	2.938	0.103	202.907	3.149	0.103	0.551	0.0	0.103	0.34	0.0
24	3120	3121	NS	1	-33.014	23.813	0.036	-34.934	23.092	0.109	-4.155	29.693	4.786	-1.519	29.245	11.986	0.103	169.121	1.913	0.103	263.089	1.546	0.103	0.307	0.0	0.103	0.21	0.0
25	3120	3121	SN	2	-34.581	22.187	0.001	-34.069	24.506	0.003	6.273	27.492	14.755	8.945	29.683	22.045	0.103	242.579	2.761	0.103	215.622	2.483	0.103	0.119	0.0	0.103	0.111	0.0
26	3120	3121	SN	1	-34.581	22.187	0.001	-34.069	24.506	0.003	6.273	27.492	14.746	8.945	29.683	22.019	0.103	242.579	2.755	0.103	215.622	2.451	0.103	0.119	0.0	0.103	0.111	0.0
27	3120	3121	SN	1	-34.581	22.187	0.001	-34.069	24.506	0.003	6.273	27.492	14.929	8.945	29.683	19.529	0.103	242.579	2.732	0.103	215.622	2.454	0.103	0.119	0.0	0.103	0.111	0.0
28	3120	3121	NS	1	-33.014	23.813	0.036	-34.934	23.092	0.11	-4.155	29.693	4.786	-1.519	29.245	11.986	0.103	169.121	1.916	0.103	263.089	1.538	0.103	0.307	0.0	0.103	0.21	0.0
29	3121	3122	SN	1	-34.748	23.734	0.14	-33.976	24.887	0.196	4.728	28.909	9.095	3.691	29.192	13.737	0.103	252.089	3.911	0.103	211.06	2.568	0.103	0.126	0.0	0.103	0.133	0.0
30	3121	3122	SN	1	-34.748	23.734	0.149	-33.976	24.887	0.216	4.728	28.909	9.427	3.691	29.192	14.842	0.103	252.089	4.164	0.103	211.06	2.834	0.103	0.126	0.0	0.103	0.133	0.0
31	3121	3122	NS	1	-33.506	25.303	0.235	-34.529	27.011	0.856	2.036	29.039	17.385	3.705	30.886	25.954	0.103	189.391	1.291	0.103	239.659	0.972	0.103	0.147	0.0	0.103	0.132	0.0
32	3121	3122	NS	1	-33.506	25.303	0.235	-34.529	27.011	0.855	2.036	29.039	17.385	3.705	30.886	25.954	0.103	189.391	1.29	0.103	239.659	0.971	0.103	0.147	0.0	0.103	0.132	0.0
33	3121	3122	SN	1	-34.748	23.734	0.14	-33.976	24.887	0.195	4.728	28.909	8.975	3.691	29.192	14.864	0.103	252.089	3.944	0.103	211.06	2.573	0.103	0.126	0.0	0.103	0.133	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	3122	3123	SN	1	-34.931	26.155	0.11	-34.549	27.826	0.298	-8.66	30.626	10.794	-16.718	32.791	15.051	0.103	262.892	6.088	0.103	240.755	4.553	0.103	0.703	0.0	0.102	4.046	0.002
35	3122	3123	SN	1	-34.931	26.155	0.11	-34.549	27.826	0.294	-8.66	30.626	10.6	-16.718	32.791	15.856	0.103	262.892	6.076	0.103	240.755	4.509	0.103	0.703	0.0	0.102	4.046	0.002
36	3122	3123	NS	1	-33.958	25.942	0.871	-34.635	26.946	1.151	4.884	29.223	10.136	2.404	30.526	24.166	0.103	210.169	1.937	0.103	245.666	1.399	0.103	0.125	0.0	0.103	0.144	0.0
37	3122	3123	NS	2	-33.958	25.942	0.871	-34.635	26.946	1.151	4.884	29.223	10.165	2.404	30.526	24.213	0.103	210.169	1.937	0.103	245.666	1.399	0.103	0.125	0.0	0.103	0.144	0.0
38	3122	3123	SN	1	-34.931	26.155	0.121	-34.549	27.826	0.315	-8.66	30.626	10.969	-16.718	32.791	15.809	0.103	262.892	6.687	0.103	240.755	5.213	0.103	0.703	0.0	0.102	4.046	0.002
39	3123	3124	NS	2	-33.379	25.478	0.192	-34.088	27.111	0.286	2.93	28.399	16.087	4.275	30.711	40.436	0.103	183.963	1.734	0.103	216.543	1.545	0.103	0.139	0.0	0.103	0.129	0.0
40	3123	3124	NS	1	-34.747	25.475	0.193	-34.988	27.116	0.285	2.786	28.425	16.123	4.618	30.71	40.348	0.103	252.024	1.736	0.103	266.434	1.538	0.103	0.14	0.0	0.103	0.127	0.0
41	3123	3124	NS	1	-34.747	25.475	0.192	-34.988	27.116	0.286	2.786	28.425	16.125	4.618	30.71	40.458	0.103	252.024	1.734	0.103	266.434	1.537	0.103	0.14	0.0	0.103	0.127	0.0
42	3123	3124	SN	1	-34.674	27.036	0.135	-34.967	28.1	0.217	-20.202	28.737	16.316	0.681	30.328	16.677	0.103	247.854	10.972	0.103	265.038	8.642	0.103	8.926	0.003	0.103	0.165	0.0
43	3124	3125	NS	1	-34.997	25.181	0.156	-34.996	25.448	0.196	-22.365	29.546	11.395	-22.742	31.488	24.557	0.103	266.978	5.343	0.103	266.92	4.573	0.103	14.637	0.077	0.103	15.961	0.05
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	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
70	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
71	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
72	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

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

- Normal
- Deviations
- Alarming
- High Errors

73	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
74	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
75	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
76	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
77	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
78	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

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	3115	3116	SN	1	57.64	58.23	0.0	0.003	1.963	0.213	1217.096	1261.808	0.0	-93.314	-91.759	0.0
2	3115	3116	SN	1	57.64	58.23	0.0	0.003	1.963	0.221	1217.096	1262.08	0.0	-93.314	-91.759	0.0
3	3115	3116	SN	1	57.64	58.23	0.0	0.003	16.396	0.222	1217.096	1262.08	0.0	-93.314	-91.759	0.0
4	3115	3116	NS	1	57.72	58.272	0.0	0.003	1.974	0.166	1230.216	1263.456	0.0	-93.862	-91.659	0.0
5	3116	3117	NS	3	57.731	58.269	0.0	0.003	19.639	0.204	1230.44	1263.64	0.0	-93.605	-91.624	0.0
6	3116	3117	SN	1	57.655	58.238	0.0	0.003	1.969	0.207	1216.344	1262.248	0.0	-93.405	-91.736	0.0
7	3116	3117	SN	1	57.659	58.232	0.0	0.003	16.214	0.211	1216.096	1262.264	0.0	-93.422	-91.736	0.0
8	3116	3117	SN	1	57.655	58.238	0.0	0.003	1.969	0.202	1216.344	1261.96	0.0	-93.405	-91.736	0.0
9	3116	3117	NS	2	57.731	58.278	0.0	0.003	19.644	0.204	1230.432	1263.648	0.0	-93.678	-91.624	0.0
10	3117	3118	SN	1	57.644	58.229	0.0	0.003	1.974	0.198	1216.128	1262.112	0.0	-93.384	-91.757	0.0
11	3117	3118	SN	1	57.641	58.229	0.0	0.003	1.974	0.203	1216.048	1262.384	0.0	-93.653	-91.757	0.0
12	3117	3118	SN	1	57.644	58.229	0.0	0.003	1.974	0.2	1216.128	1262.4	0.0	-93.384	-91.757	0.0
13	3117	3118	NS	1	57.725	58.247	0.0	0.003	1.974	0.149	1230.624	1263.832	0.0	-93.598	-91.657	0.0
14	3117	3118	NS	2	57.73	58.268	0.0	0.003	1.974	0.15	1230.624	1263.816	0.0	-93.598	-91.657	0.0
15	3118	3119	SN	2	57.654	58.231	0.0	0.003	1.974	0.202	1215.968	1262.28	0.0	-93.308	-91.673	0.0
16	3118	3119	NS	1	57.723	58.259	0.0	0.003	1.974	0.156	1230.696	1263.728	0.0	-93.492	-91.624	0.0
17	3118	3119	NS	2	57.724	58.25	0.0	0.003	1.974	0.156	1230.696	1263.72	0.0	-93.487	-91.624	0.0
18	3118	3119	SN	1	57.635	58.231	0.0	0.003	1.974	0.202	1215.856	1262.296	0.0	-93.311	-91.673	0.0
19	3119	3120	SN	1	57.63	58.23	0.0	0.003	15.789	0.209	1216.056	1262.16	0.0	-93.518	-91.676	0.0
20	3119	3120	SN	1	57.633	58.226	0.0	0.003	1.969	0.199	1216.088	1261.864	0.0	-93.439	-91.677	0.0
21	3119	3120	SN	1	57.633	58.226	0.0	0.003	1.969	0.207	1216.088	1262.152	0.0	-93.439	-91.677	0.0
22	3119	3120	NS	2	57.726	58.249	0.0	0.003	1.974	0.157	1231.432	1263.568	0.0	-93.586	-91.589	0.0
23	3119	3120	NS	3	57.725	58.246	0.0	0.003	1.974	0.157	1231.448	1263.56	0.0	-93.558	-91.589	0.0
24	3120	3121	NS	1	57.738	58.273	0.0	0.003	1.969	0.157	1230.592	1263.408	0.0	-93.693	-91.582	0.0
25	3120	3121	SN	2	57.64	58.203	0.0	0.003	1.974	0.208	1216.688	1262.04	0.0	-93.355	-91.756	0.0
26	3120	3121	SN	1	57.64	58.203	0.0	0.003	15.514	0.214	1216.688	1262.016	0.0	-93.355	-91.756	0.0
27	3120	3121	SN	1	57.64	58.203	0.0	0.003	1.974	0.204	1216.688	1261.752	0.0	-93.355	-91.756	0.0
28	3120	3121	NS	1	57.738	58.273	0.0	0.003	1.969	0.157	1230.592	1263.408	0.0	-93.693	-91.582	0.0
29	3121	3122	SN	1	57.636	58.203	0.0	0.003	1.974	0.21	1216.48	1261.688	0.0	-93.477	-91.695	0.0
30	3121	3122	SN	1	57.636	58.203	0.0	0.003	1.974	0.226	1216.48	1261.96	0.0	-93.477	-91.695	0.0
31	3121	3122	NS	1	57.719	58.249	0.0	0.003	1.969	0.157	1230.552	1263.304	0.0	-93.765	-91.586	0.0
32	3121	3122	NS	1	57.719	58.249	0.0	0.003	1.969	0.157	1230.552	1263.304	0.0	-93.765	-91.586	0.0
33	3121	3122	SN	1	57.636	58.203	0.0	0.003	15.172	0.221	1216.48	1261.936	0.0	-93.477	-91.695	0.0
34	3122	3123	SN	1	57.645	58.223	0.0	0.003	1.969	0.209	1216.712	1261.848	0.0	-93.679	-91.757	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	3122	3123	SN	1	57.645	58.223	0.0	0.003	14.791	0.219	1216.712	1262.104	0.0	-93.679	-91.757	0.0
36	3122	3123	NS	1	57.719	58.269	0.0	0.003	18.994	0.208	1230.848	1263.416	0.0	-93.876	-91.593	0.0
37	3122	3123	NS	2	57.719	58.269	0.0	0.003	18.994	0.208	1230.848	1263.416	0.0	-93.876	-91.593	0.0
38	3122	3123	SN	1	57.645	58.223	0.0	0.003	1.969	0.225	1216.712	1262.104	0.0	-93.679	-91.757	0.0
39	3123	3124	NS	2	57.711	58.254	0.0	0.003	1.969	0.159	1230.744	1263.144	0.0	-93.65	-91.524	0.0
40	3123	3124	NS	1	57.716	58.267	0.0	0.003	1.969	0.159	1230.944	1263.408	0.0	-93.686	-91.524	0.0
41	3123	3124	NS	1	57.716	58.267	0.0	0.003	1.969	0.159	1230.944	1263.408	0.0	-93.686	-91.524	0.0
42	3123	3124	SN	1	57.66	58.235	0.0	0.003	1.969	0.202	1216.832	1262.104	0.0	-93.3	-91.766	0.0
43	3124	3125	NS	1	57.736	58.267	0.0	0.003	1.98	0.156	1230.216	1263.232	0.0	-93.703	-91.593	0.0
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	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
70	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
71	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

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	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
73	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
74	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
75	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
76	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
77	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
78	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

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	3115	3116	SN	1	-33.515	20.715	0.0	-34.428	20.845	0.0	-17.66	23.386	0.17	-22.139	24.468	0.263	0.083	154.962	1.273	0.083	191.236	1.004	0.083	4.088	0.008	0.083	11.346	0.006
2	3115	3116	SN	1	-33.515	20.715	0.0	-34.428	20.845	0.0	-17.66	23.386	0.167	-22.139	24.468	0.259	0.083	154.962	1.333	0.083	191.236	1.085	0.083	4.088	0.008	0.083	11.346	0.006
3	3115	3116	SN	1	-33.515	20.715	0.0	-34.428	20.845	0.0	-17.66	23.386	0.166	-22.139	24.468	0.26	0.083	154.962	1.273	0.083	191.236	1.003	0.083	4.088	0.008	0.083	11.346	0.006
4	3115	3116	NS	1	-34.657	23.29	0.005	-34.769	23.513	0.008	3.138	23.419	0.295	1.96	24.516	0.955	0.083	201.54	6.607	0.083	206.77	7.161	0.083	0.11	0.0	0.083	0.12	0.0
5	3116	3117	NS	3	-34.823	22.549	0.003	-34.53	23.858	0.004	-7.704	22.914	0.048	-8.233	24.335	0.295	0.083	209.416	6.573	0.083	199.298	6.81	0.083	0.485	0.0	0.083	0.525	0.0
6	3116	3117	SN	1	-34.844	20.291	0.0	-34.379	22.155	0.001	2.882	23.306	0.115	2.542	24.556	0.421	0.083	210.465	3.859	0.083	189.079	3.259	0.083	0.112	0.0	0.083	0.115	0.0
7	3116	3117	SN	1	-34.433	20.291	0.0	-34.683	22.156	0.001	2.882	23.306	0.115	2.542	24.557	0.421	0.083	191.393	3.752	0.083	202.775	3.182	0.083	0.112	0.0	0.083	0.115	0.0
8	3116	3117	SN	1	-34.844	20.291	0.0	-34.379	22.155	0.001	2.882	23.306	0.119	2.542	24.556	0.424	0.083	210.465	3.749	0.083	189.079	3.195	0.083	0.112	0.0	0.083	0.115	0.0
9	3116	3117	NS	2	-34.897	22.548	0.003	-34.96	23.858	0.004	-7.702	22.916	0.048	-8.234	24.335	0.295	0.083	213.032	6.572	0.083	216.108	6.813	0.083	0.485	0.0	0.083	0.525	0.0
10	3117	3118	SN	1	-34.762	20.302	0.0	-34.69	21.723	0.0	3.144	22.911	0.235	3.712	23.388	0.577	0.083	206.54	2.91	0.083	203.097	2.375	0.083	0.11	0.0	0.083	0.107	0.0
11	3117	3118	SN	1	-34.847	20.302	0.0	-34.13	21.725	0.0	3.144	22.91	0.222	3.712	23.388	0.548	0.083	210.572	2.966	0.083	178.536	2.397	0.083	0.11	0.0	0.083	0.107	0.0
12	3117	3118	SN	1	-34.762	20.302	0.0	-34.69	21.723	0.0	3.144	22.911	0.222	3.712	23.388	0.548	0.083	206.54	2.91	0.083	203.097	2.365	0.083	0.11	0.0	0.083	0.107	0.0
13	3117	3118	NS	1	-33.799	15.764	0.0	-34.077	16.111	0.0	-6.873	23.784	0.203	-32.377	23.799	0.439	0.084	165.408	1.275	0.084	176.401	1.156	0.083	0.403	0.0	0.083	119.271	0.062
14	3117	3118	NS	2	-34.137	15.766	0.0	-34.974	16.109	0.0	-6.873	23.784	0.203	-32.631	23.799	0.439	0.084	178.808	1.276	0.084	216.838	1.156	0.083	0.403	0.0	0.083	126.413	0.062
15	3118	3119	SN	2	-34.583	20.759	0.0	-34.359	21.565	0.0	1.993	22.822	0.195	2.675	23.396	0.605	0.083	198.173	1.491	0.083	188.211	1.451	0.083	0.119	0.0	0.083	0.114	0.0
16	3118	3119	NS	1	-34.806	15.249	0.0	-34.484	16.634	0.0	-17.506	22.469	0.015	-27.603	23.657	0.155	0.084	208.59	3.498	0.084	198.613	3.49	0.083	3.946	0.019	0.083	39.766	0.045
17	3118	3119	NS	2	-34.629	15.254	0.0	-34.699	16.632	0.0	-17.515	22.47	0.015	-27.655	23.655	0.155	0.084	200.266	3.497	0.084	208.714	3.496	0.083	3.954	0.019	0.083	40.26	0.045
18	3118	3119	SN	1	-34.993	20.761	0.0	-34.897	21.565	0.0	1.99	22.82	0.195	2.675	23.396	0.605	0.083	217.758	1.492	0.083	213.014	1.451	0.083	0.119	0.0	0.083	0.114	0.0
19	3119	3120	SN	1	-34.911	20.322	0.0	-34.957	21.556	0.0	1.371	22.354	0.027	3.371	23.314	0.801	0.083	213.653	3.549	0.083	215.968	3.053	0.083	0.125	0.0	0.083	0.109	0.0
20	3119	3120	SN	1	-34.953	20.325	0.0	-34.863	21.555	0.0	1.372	22.266	0.023	3.373	23.314	0.676	0.083	215.791	3.56	0.083	211.312	3.05	0.083	0.125	0.0	0.083	0.109	0.0
21	3119	3120	SN	1	-34.953	20.325	0.0	-34.863	21.555	0.0	1.372	22.354	0.028	3.373	23.314	0.852	0.083	215.791	3.644	0.083	211.312	3.13	0.083	0.125	0.0	0.083	0.109	0.0
22	3119	3120	NS	2	-34.51	14.793	0.0	-34.298	15.565	0.0	-13.16	23.179	0.062	-20.078	23.43	0.158	0.084	194.875	2.289	0.084	185.594	2.464	0.083	1.492	0.004	0.083	7.084	0.005
23	3119	3120	NS	3	-34.826	14.793	0.0	-34.933	15.566	0.0	-13.16	23.181	0.062	-20.18	23.43	0.159	0.084	209.518	2.284	0.084	214.783	2.464	0.083	1.492	0.004	0.083	7.252	0.005
24	3120	3121	NS	1	-34.354	19.299	0.0	-32.764	20.557	0.0	-17.258	22.887	0.046	-18.946	23.479	0.298	0.083	187.995	1.284	0.083	130.383	1.222	0.083	3.731	0.014	0.083	5.473	0.01
25	3120	3121	SN	2	-34.493	20.565	0.0	-34.765	21.162	0.0	1.555	22.344	0.004	4.089	22.542	0.074	0.083	194.119	2.437	0.083	206.689	2.217	0.083	0.124	0.0	0.083	0.105	0.0
26	3120	3121	SN	1	-34.493	20.565	0.0	-34.765	21.162	0.0	1.555	22.344	0.004	4.089	22.542	0.074	0.083	194.119	2.423	0.083	206.689	2.193	0.083	0.124	0.0	0.083	0.105	0.0
27	3120	3121	SN	1	-34.493	20.565	0.0	-34.765	20.551	0.0	1.555	22.344	0.004	6.951	21.915	0.0	0.083	194.119	2.416	0.083	206.689	2.195	0.083	0.124	0.0	0.083	0.094	0.0
28	3120	3121	NS	1	-34.354	19.299	0.0	-32.764	20.557	0.0	-17.258	22.887	0.046	-18.946	23.479	0.298	0.083	187.995	1.285	0.083	130.383	1.215	0.083	3.731	0.014	0.083	5.473	0.01
29	3121	3122	SN	1	-34.407	18.394	0.0	-34.775	19.329	0.0	1.058	23.829	0.506	3.182	23.725	1.189	0.083	190.282	3.547	0.083	207.131	2.673	0.083	0.129	0.0	0.083	0.11	0.0
30	3121	3122	SN	1	-34.407	18.394	0.0	-34.775	19.329	0.0	1.058	23.829	0.53	3.182	23.725	1.321	0.083	190.282	3.742	0.083	207.131	2.918	0.083	0.129	0.0	0.083	0.11	0.0
31	3121	3122	NS	1	-34.38	21.57	0.0	-32.38	21.536	0.0	-3.241	23.431	0.536	-2.954	24.059	1.204	0.083	195.596	1.149	0.083	119.36	0.912	0.083	0.216	0.0	0.083	0.207	0.0
32	3121	3122	NS	1	-34.38	21.57	0.0	-32.38	21.536	0.0	-3.241	23.431	0.536	-2.954	24.059	1.204	0.083	195.596	1.147	0.083	119.36	0.911	0.083	0.216	0.0	0.083	0.207	0.0

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

33	3121	3122	SN	1	-34.407	18.394	0.0	-34.775	19.329	0.0	1.058	23.829	0.494	3.182	23.725	1.319	0.083	190.282	3.563	0.083	207.131	2.672	0.083	0.129	0.0	0.083	0.11	0.0
34	3122	3123	SN	1	-34.717	20.526	0.0	-34.224	21.442	0.0	-11.185	23.208	0.343	-7.622	24.203	1.019	0.083	204.405	4.644	0.083	182.442	3.991	0.083	0.971	0.0	0.083	0.465	0.0
35	3122	3123	SN	1	-34.717	20.526	0.0	-34.224	21.442	0.0	-11.185	23.208	0.337	-7.622	24.203	1.467	0.083	204.405	4.636	0.083	182.442	3.948	0.083	0.971	0.0	0.083	0.465	0.0
36	3122	3123	NS	1	-34.917	20.51	0.0	-34.502	21.398	0.0	2.639	23.456	0.27	2.174	24.485	1.271	0.083	214.021	1.632	0.083	194.506	1.515	0.083	0.114	0.0	0.083	0.118	0.0
37	3122	3123	NS	2	-34.917	20.51	0.0	-34.502	21.398	0.0	2.639	23.456	0.271	2.174	24.485	1.273	0.083	214.021	1.632	0.083	194.506	1.503	0.083	0.114	0.0	0.083	0.118	0.0
38	3122	3123	SN	1	-34.717	20.526	0.0	-34.224	21.442	0.0	-11.185	23.208	0.353	-7.622	24.203	1.397	0.083	204.405	4.987	0.083	182.442	4.6	0.083	0.971	0.0	0.083	0.465	0.0
39	3123	3124	NS	2	-34.727	20.198	0.0	-34.9	21.48	0.0	-4.593	22.695	0.077	-3.898	24.495	2.635	0.083	204.795	1.642	0.083	213.164	1.545	0.083	0.267	0.0	0.083	0.239	0.0
40	3123	3124	NS	1	-34.679	20.195	0.0	-33.902	21.482	0.0	-4.699	22.681	0.081	-3.979	24.495	2.636	0.083	202.589	1.637	0.083	169.42	1.542	0.083	0.272	0.0	0.083	0.242	0.0
41	3123	3124	NS	1	-34.679	20.195	0.0	-33.902	21.482	0.0	-4.699	22.681	0.081	-3.979	24.495	2.639	0.083	202.589	1.635	0.083	169.42	1.544	0.083	0.272	0.0	0.083	0.242	0.0
42	3123	3124	SN	1	-34.987	20.526	0.0	-34.849	21.553	0.0	-31.379	23.368	0.233	-6.271	24.625	0.995	0.083	217.485	7.804	0.083	210.653	6.515	0.083	94.778	0.058	0.083	0.36	0.0
43	3124	3125	NS	1	-33.998	20.481	0.0	-34.775	21.449	0.0	-21.303	22.631	0.057	-22.411	24.469	2.455	0.083	173.201	3.644	0.083	207.126	3.462	0.083	9.371	0.052	0.083	12.078	0.027
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	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

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	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
71	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
72	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
73	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
74	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
75	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
76	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
77	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
78	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

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

 Normal

 Deviations

 Alarming

 High Errors