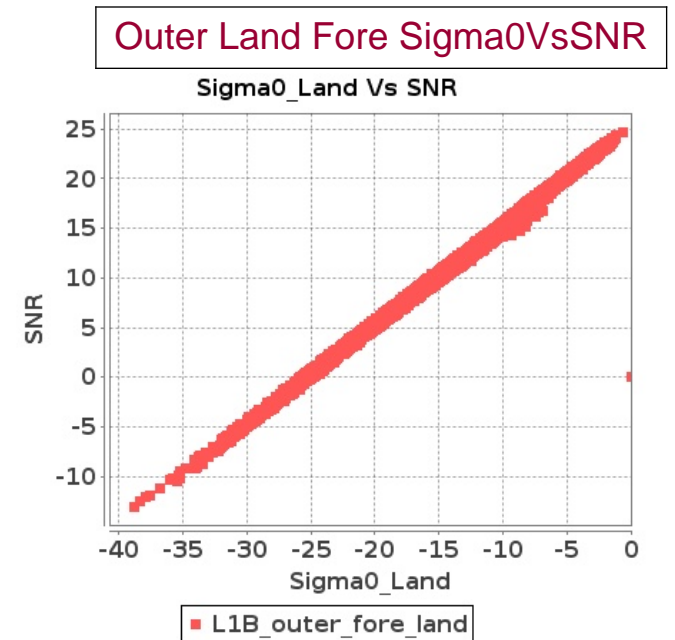
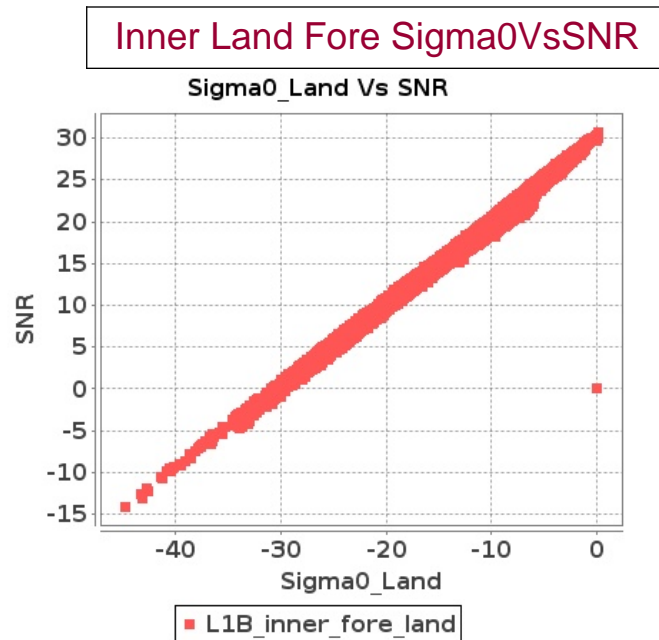
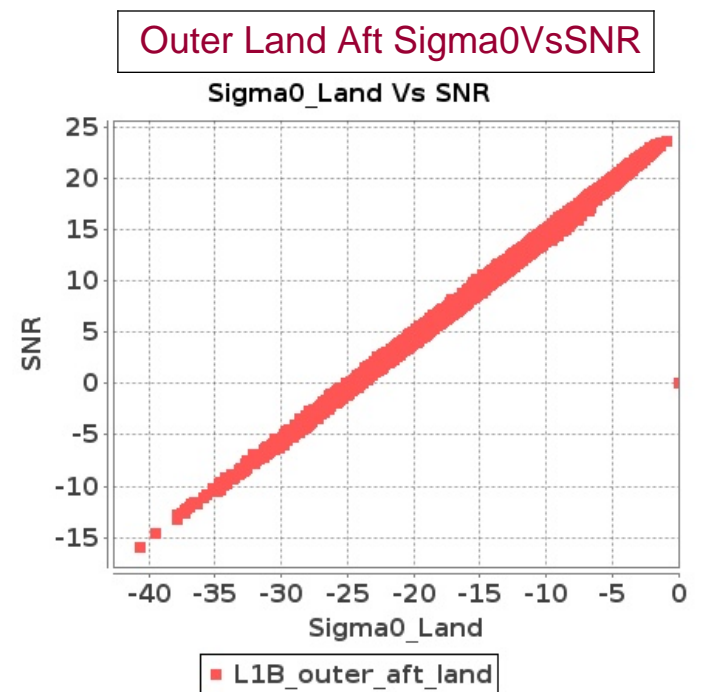
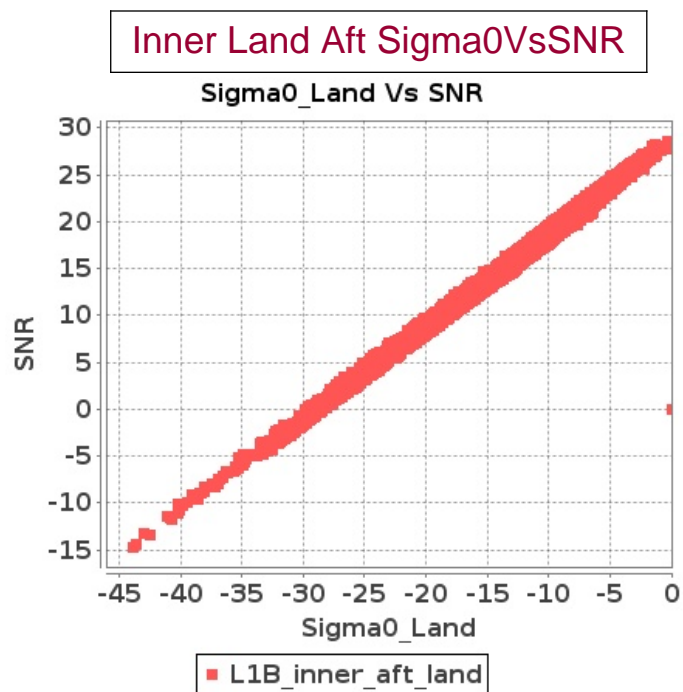
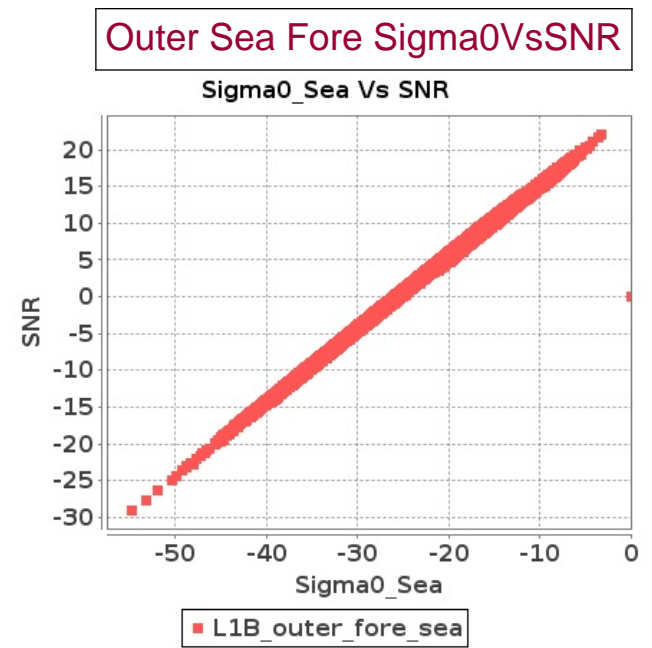
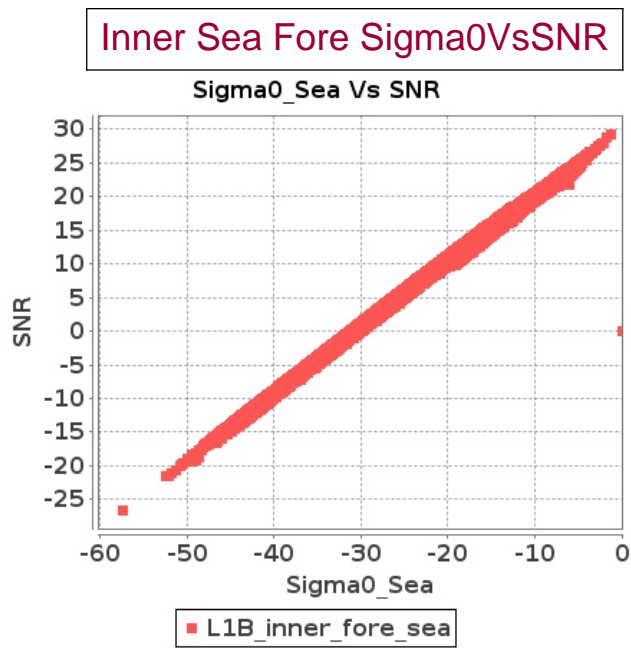
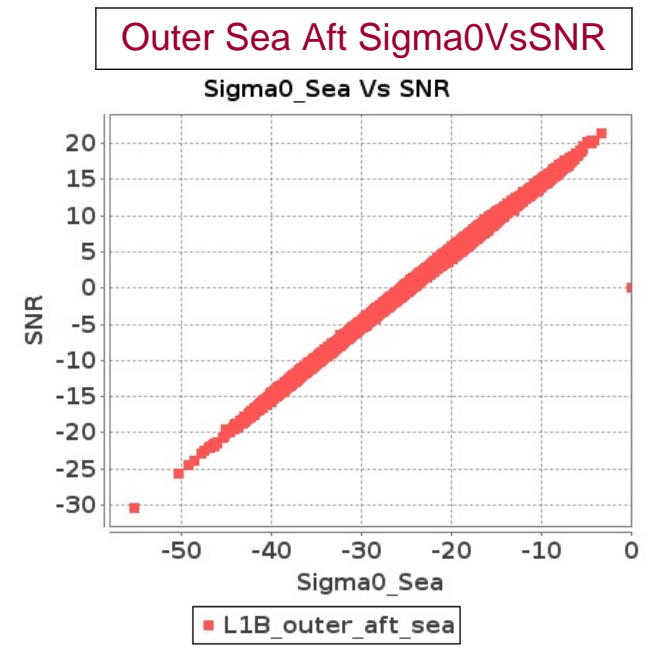
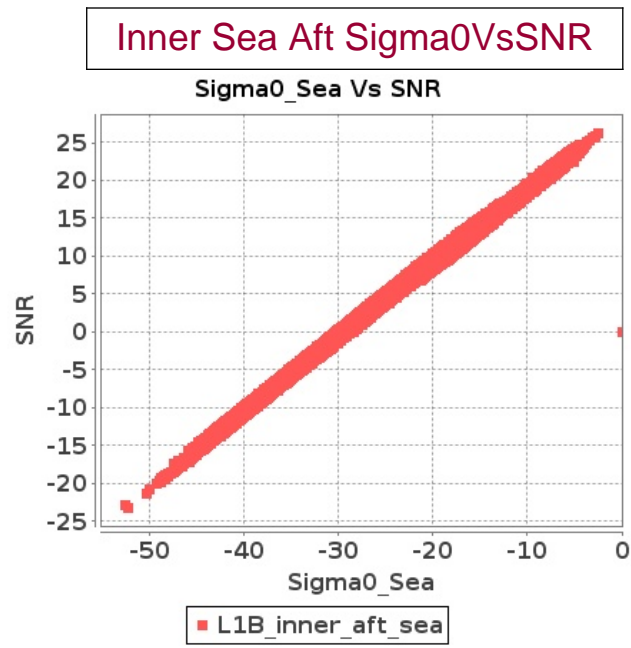
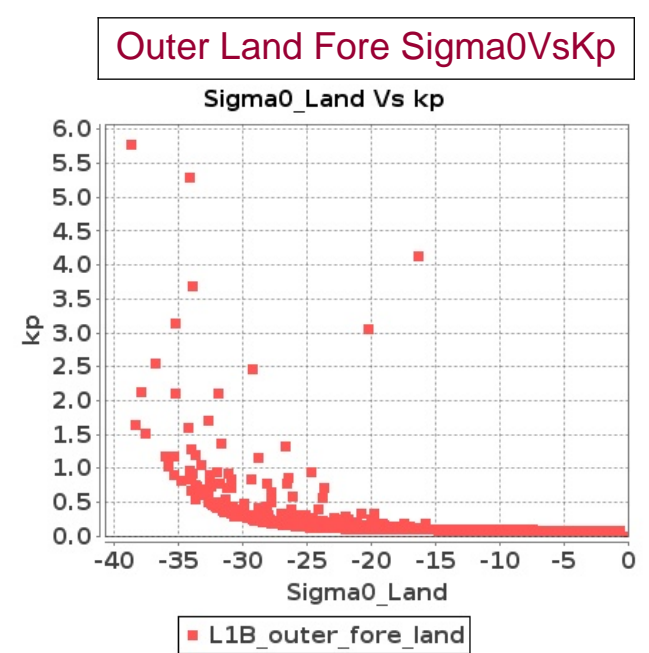
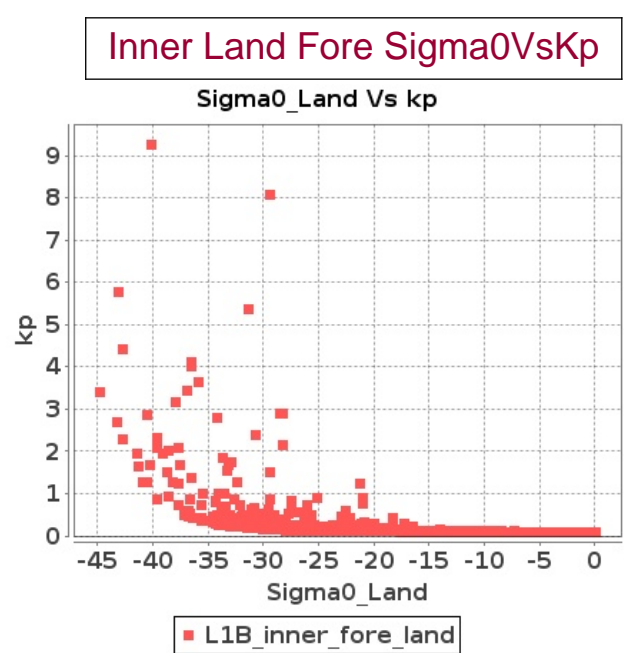
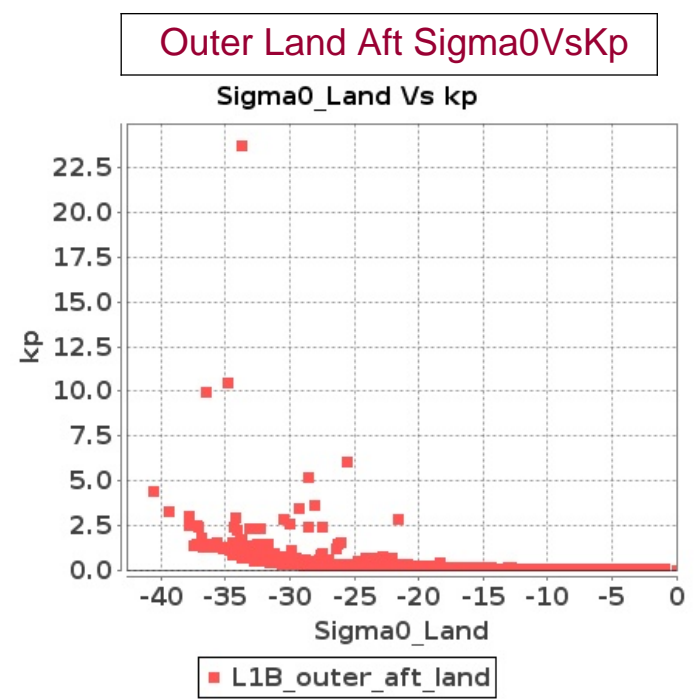
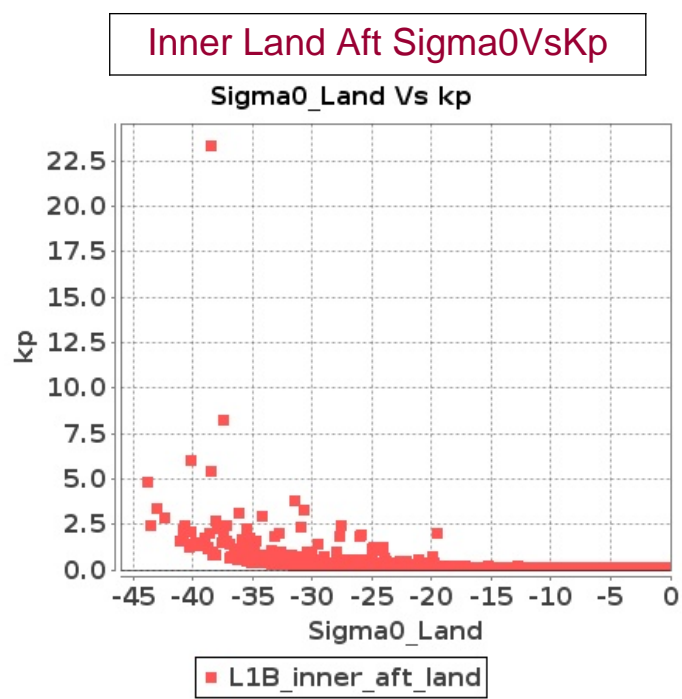
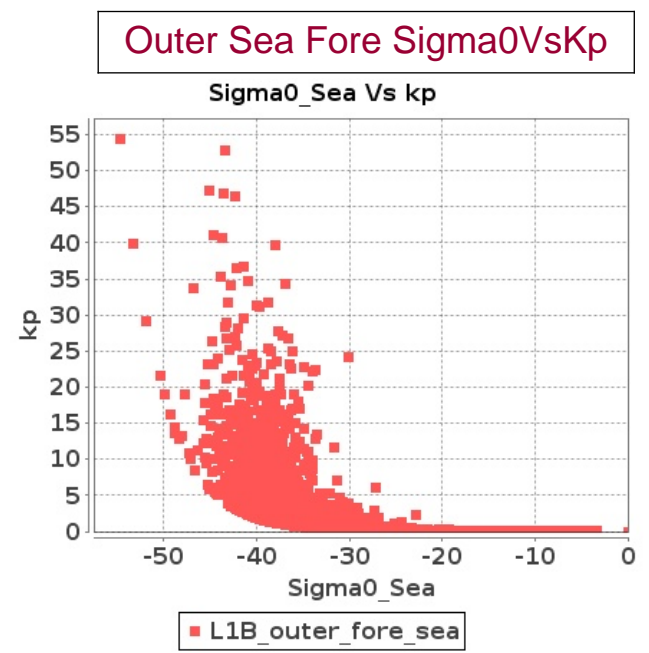
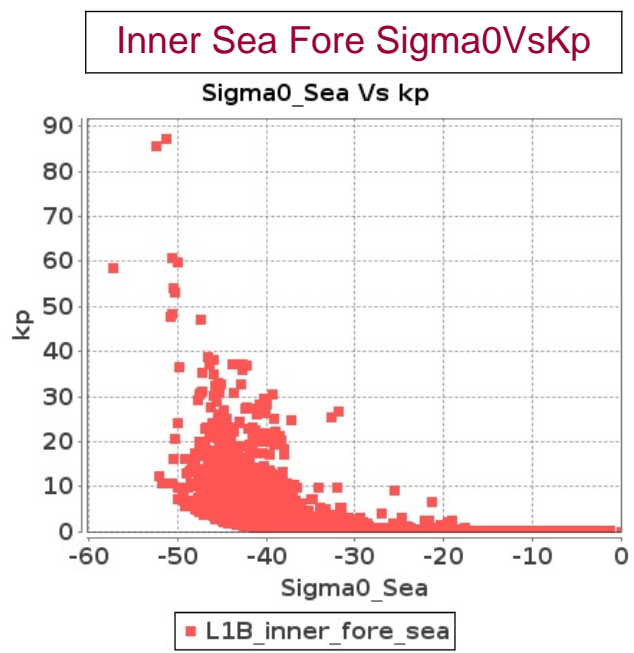
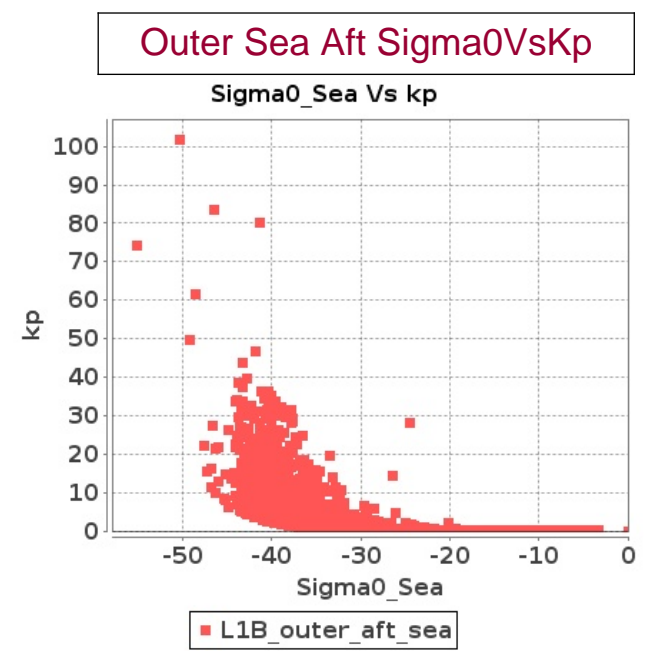
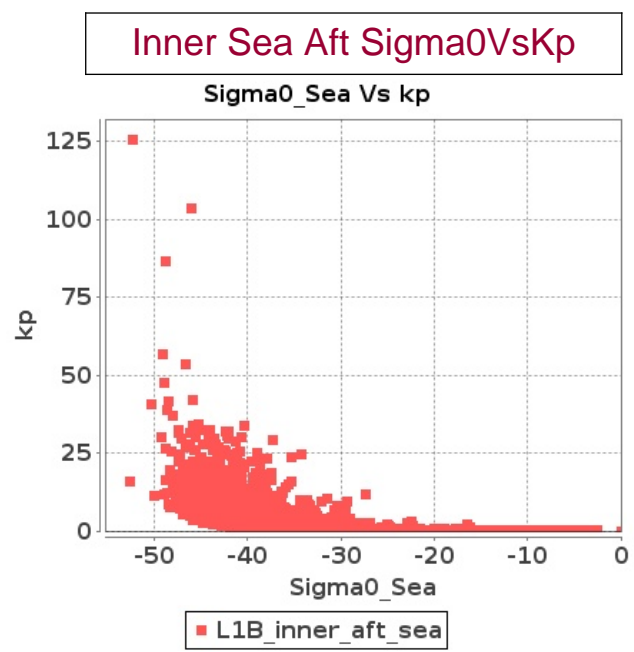


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 16-AUG-2017 To 17-AUG-2017





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

Report between 16-AUG-2017 To 17-AUG-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	4695	4696	NS	1	48.869	49.379	0.0	0.003	1.803	0.17	1049.616	1068.112	0.0	-92.093	-89.332	0.0
2	4695	4696	NS	1	48.869	49.379	0.0	0.003	1.803	0.17	1049.616	1068.112	0.0	-92.093	-89.332	0.0
3	4695	4696	SN	2	48.708	49.255	0.0	0.008	1.803	0.164	1020.008	1064.208	24.141	-91.763	-89.143	0.0
4	4695	4696	SN	1	48.708	49.255	0.0	0.008	1.803	0.168	1020.008	1063.56	24.664	-91.763	-89.143	0.0
5	4695	4696	SN	1	48.708	49.255	0.0	0.008	1.803	0.164	1020.008	1064.2	24.117	-91.763	-89.143	0.0
6	4696	4697	SN	1	48.714	49.276	0.0	0.003	1.798	0.156	1019.648	1063.696	24.56	-91.899	-89.198	0.0
7	4696	4697	NS	1	48.872	49.344	0.0	0.003	1.803	0.161	1049.776	1068.272	0.0	-92.147	-89.322	0.0
8	4696	4697	NS	1	48.872	49.344	0.0	0.003	1.803	0.161	1049.776	1068.272	0.0	-92.147	-89.322	0.0
9	4696	4697	SN	1	48.709	49.243	0.0	0.003	1.798	0.154	1019.792	1064.176	24.288	-91.899	-89.198	0.0
10	4696	4697	SN	1	48.709	49.243	0.0	0.003	1.798	0.156	1019.792	1063.704	24.608	-91.899	-89.198	0.0
11	4697	4698	NS	1	48.903	49.345	0.0	0.003	1.803	0.163	1049.856	1067.552	0.0	-92.173	-89.351	0.0
12	4697	4698	SN	1	48.712	49.277	0.0	0.003	1.798	0.154	1019.736	1063.68	24.875	-91.822	-89.197	0.0
13	4697	4698	NS	1	48.903	49.345	0.0	0.003	1.803	0.163	1049.856	1067.552	0.0	-92.173	-89.351	0.0
14	4697	4698	SN	1	48.712	49.277	0.0	0.003	1.798	0.152	1019.736	1064.152	24.525	-91.822	-89.197	0.0
15	4697	4698	SN	2	48.712	49.277	0.0	0.003	1.798	0.151	1019.736	1064.152	24.514	-91.822	-89.197	0.0
16	4698	4699	NS	2	48.866	49.346	0.0	0.003	1.803	0.168	1050.128	1068.0	0.0	-91.893	-89.327	0.0
17	4698	4699	SN	1	48.716	49.312	0.0	0.003	1.798	0.157	1019.272	1063.584	25.151	-91.833	-89.207	0.0
18	4698	4699	NS	1	48.87	49.345	0.0	0.003	1.803	0.168	1050.096	1068.104	0.0	-92.016	-89.327	0.0
19	4698	4699	SN	1	48.716	49.312	0.0	0.003	1.798	0.154	1019.272	1064.152	24.636	-91.833	-89.207	0.0
20	4698	4699	SN	2	48.716	49.312	0.0	0.003	1.798	0.153	1019.272	1064.216	24.619	-91.833	-89.207	0.0
21	4699	4700	SN	2	48.717	49.282	0.0	0.003	1.798	0.154	1019.264	1064.352	24.205	-91.841	-89.208	0.0
22	4699	4700	NS	1	48.877	49.347	0.0	0.003	1.803	0.17	1049.952	1067.776	0.0	-92.018	-89.344	0.0
23	4699	4700	NS	1	48.877	49.347	0.0	0.003	1.803	0.17	1049.952	1067.776	0.0	-92.018	-89.344	0.0
24	4699	4700	SN	3	48.717	49.282	0.0	0.003	1.798	0.154	1019.264	1064.352	24.205	-91.841	-89.208	0.0
25	4699	4700	SN	1	48.717	49.282	0.0	0.003	1.798	0.155	1019.264	1064.352	24.236	-91.841	-89.208	0.0
26	4700	4701	SN	2	48.706	49.279	0.0	0.003	1.798	0.156	1019.472	1064.368	23.688	-91.781	-89.208	0.0
27	4700	4701	NS	2	48.86	49.376	0.0	0.003	1.803	0.168	1049.904	1068.544	0.0	-92.111	-89.348	0.0
28	4700	4701	SN	1	48.706	49.279	0.0	0.003	1.798	0.159	1019.472	1063.44	24.094	-91.781	-89.208	0.0
29	4700	4701	NS	1	48.859	49.396	0.0	0.003	1.803	0.167	1049.912	1068.584	0.0	-92.112	-89.348	0.0
30	4700	4701	SN	1	48.706	49.279	0.0	0.003	1.798	0.157	1019.472	1064.368	23.7	-91.781	-89.208	0.0
31	4701	4702	SN	4	48.713	49.272	0.0	0.003	1.803	0.161	1019.512	1064.4	21.999	-91.848	-89.195	0.0
32	4701	4702	NS	2	48.86	49.385	0.0	0.003	5.675	0.18	1049.64	1068.528	0.0	-92.226	-89.345	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	4701	4702	SN	3	48.713	49.272	0.0	0.003	1.803	0.161	1019.512	1064.44	21.983	-91.848	-89.195	0.0
34	4701	4702	SN	1	48.713	49.272	0.0	0.003	1.803	0.172	1019.512	1063.288	23.519	-91.848	-89.195	0.0
35	4701	4702	NS	1	48.856	49.388	0.0	0.003	5.675	0.18	1049.72	1068.496	0.0	-92.04	-89.345	0.0
36	4702	4703	NS	1	48.861	49.389	0.0	0.003	5.636	0.182	1049.768	1067.688	0.0	-92.144	-89.331	0.0
37	4702	4703	NS	1	48.855	49.389	0.0	0.003	5.642	0.182	1049.744	1067.744	0.0	-92.092	-89.33	0.0
38	4702	4703	SN	2	48.746	49.264	0.0	0.003	1.798	0.159	1020.48	1064.688	21.243	-91.863	-89.204	0.0
39	4702	4703	SN	3	48.746	49.264	0.0	0.003	1.798	0.159	1020.48	1064.688	21.243	-91.863	-89.204	0.0
40	4703	4704	SN	2	48.742	49.264	0.0	0.003	1.798	0.153	1019.728	1064.92	22.534	-91.595	-89.203	0.0
41	4703	4704	NS	1	48.861	49.381	0.0	0.003	5.636	0.19	1049.576	1067.888	0.0	-92.08	-89.35	0.0
42	4704	4705	SN	1	48.726	49.246	0.0	0.003	1.798	0.156	1019.832	1064.904	22.955	-91.812	-89.203	0.0
43	4704	4705	NS	1	48.868	49.348	0.0	0.003	1.803	0.171	1049.616	1068.312	0.0	-92.056	-89.346	0.0
44	4705	4706	SN	1	48.709	49.243	0.0	0.003	1.798	0.16	1020.496	1064.776	23.252	-91.775	-89.178	0.0
45	4705	4706	NS	1	48.864	49.381	0.0	0.003	1.803	0.169	1049.264	1067.968	0.0	-92.075	-89.349	0.0
46	4706	4707	SN	1	48.751	49.28	0.0	0.003	1.798	0.154	1020.488	1064.632	22.608	-91.915	-89.209	0.0
47	4706	4707	NS	1	48.855	49.386	0.0	0.003	1.803	0.166	1049.352	1068.656	0.0	-92.159	-89.34	0.0
48	4706	4707	NS	1	48.855	49.386	0.0	0.003	1.803	0.167	1049.352	1068.656	0.0	-92.159	-89.34	0.0
49	4707	4708	NS	1	48.868	49.386	0.0	0.003	1.803	0.168	1048.92	1068.304	0.0	-92.162	-89.346	0.0
50	4707	4708	SN	1	48.716	49.285	0.0	0.003	264.097	0.158	1020.672	1064.624	22.506	-92.356	-89.203	0.0
51	4708	4709	NS	1	48.885	49.373	0.0	0.003	1.803	0.164	1048.888	1067.824	0.0	-92.125	-89.337	0.0
52	4709	4710	SN	1	48.721	49.274	0.0	0.003	306.987	0.173	1020.72	1062.832	23.546	-91.8	-89.187	0.0
53	4709	4710	SN	2	48.721	49.274	0.0	0.003	306.987	0.17	1020.72	1064.952	22.617	-91.8	-89.187	0.0
54	4709	4710	SN	1	48.721	49.274	0.0	0.003	306.987	0.17	1020.72	1064.904	22.636	-91.8	-89.187	0.0
55	4710	4711	SN	2	48.748	49.244	0.0	0.003	1.798	0.158	1019.92	1064.984	22.115	-91.791	-89.204	0.0
56	4710	4711	NS	1	48.857	49.345	0.0	0.003	1.809	0.163	1049.24	1068.64	0.0	-92.099	-89.329	0.0
57	4710	4711	NS	1	48.857	49.345	0.0	0.003	1.809	0.162	1049.24	1068.64	0.0	-92.099	-89.329	0.0
58	4710	4711	SN	1	48.748	49.244	0.0	0.003	1.798	0.158	1019.92	1064.944	22.197	-91.791	-89.204	0.0
59	4710	4711	SN	1	48.748	49.244	0.0	0.003	1.798	0.16	1019.92	1064.312	22.448	-91.791	-89.204	0.0
60	4711	4712	SN	1	48.719	49.275	0.0	0.003	1.798	0.153	1020.448	1064.928	22.432	-91.943	-89.203	0.0
61	4711	4712	NS	1	48.863	49.347	0.0	0.003	1.803	0.163	1049.048	1068.256	0.0	-92.056	-89.318	0.0
62	4711	4712	NS	1	48.863	49.347	0.0	0.003	1.803	0.163	1049.048	1068.256	0.0	-92.056	-89.318	0.0
63	4711	4712	SN	1	48.712	49.266	0.0	0.003	1.798	0.154	1020.448	1064.344	22.666	-91.943	-89.203	0.0
64	4711	4712	SN	2	48.712	49.266	0.0	0.003	1.798	0.152	1020.448	1064.976	22.4	-91.943	-89.203	0.0
65	4712	4713	SN	1	48.717	49.285	0.0	0.003	1.798	0.155	1019.904	1064.104	23.208	-91.976	-89.202	0.0
66	4712	4713	NS	2	48.858	49.347	0.0	0.003	1.803	0.164	1049.232	1068.784	0.0	-92.054	-89.349	0.0
67	4712	4713	NS	1	48.858	49.347	0.0	0.003	1.803	0.164	1049.232	1068.784	0.0	-92.054	-89.349	0.0
68	4712	4713	SN	1	48.721	49.285	0.0	0.003	1.798	0.153	1020.032	1064.984	22.834	-91.81	-89.202	0.0
69	4712	4713	SN	2	48.717	49.285	0.0	0.003	1.798	0.153	1019.904	1064.984	22.818	-91.976	-89.202	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	4713	4714	NS	2	48.858	49.346	0.0	0.003	206.509	0.167	1049.432	1068.752	0.0	-91.996	-89.335	0.0
71	4713	4714	SN	1	48.721	49.264	0.0	0.003	1.798	0.158	1020.464	1063.616	23.27	-92.167	-89.213	0.0
72	4713	4714	SN	1	48.718	49.283	0.0	0.003	1.798	0.158	1019.96	1063.624	23.299	-91.838	-89.213	0.0
73	4713	4714	SN	1	48.721	49.264	0.0	0.003	1.798	0.154	1020.464	1065.12	22.653	-92.167	-89.213	0.0
74	4713	4714	NS	1	48.858	49.346	0.0	0.003	206.509	0.167	1049.432	1068.752	0.0	-91.996	-89.335	0.0
75	4714	4715	NS	1	48.857	49.366	0.0	0.003	1.803	0.169	1049.008	1069.016	0.0	-92.123	-89.346	0.0
76	4714	4715	SN	1	48.715	49.271	0.0	0.003	1.798	0.155	1020.056	1065.224	22.018	-91.96	-89.213	0.0
77	4715	4716	SN	1	48.712	49.278	0.0	0.003	1.798	0.158	1020.096	1065.248	21.453	-91.75	-89.2	0.0
78	4715	4716	NS	1	48.865	49.38	0.0	0.003	1.803	0.166	1048.992	1068.904	0.0	-92.153	-89.346	0.0
79	4716	4717	NS	2	48.869	49.392	0.0	0.003	1.803	0.166	1049.024	1068.184	0.0	-92.2	-89.342	0.0
80	4716	4717	SN	1	48.729	49.251	0.0	0.003	1.798	0.176	1020.36	1062.496	20.029	-91.792	-89.204	0.0
81	4716	4717	SN	3	48.729	49.251	0.0	0.003	1.798	0.163	1020.36	1065.384	18.566	-91.886	-89.204	0.0
82	4716	4717	SN	1	48.729	49.251	0.0	0.003	1.798	0.163	1020.36	1065.384	18.546	-91.886	-89.204	0.0
83	4716	4717	NS	1	48.859	49.391	0.0	0.003	1.803	0.166	1049.0	1068.208	0.0	-92.319	-89.342	0.0
84	4717	4718	NS	1	48.864	49.379	0.0	0.003	1.803	0.173	1048.824	1068.368	0.0	-92.146	-89.295	0.0
85	4717	4718	NS	1	48.864	49.379	0.0	0.003	1.803	0.173	1048.824	1068.368	0.0	-92.146	-89.295	0.0
86	4717	4718	SN	2	48.752	49.283	0.0	0.003	1.798	0.156	1020.928	1065.608	19.577	-91.909	-89.21	0.0
87	4718	4719	NS	1	48.855	49.347	0.0	0.003	1.803	0.172	1048.544	1068.464	0.0	-92.167	-89.34	0.0
88	4718	4719	SN	1	48.717	49.262	0.0	0.003	1.798	0.154	1020.632	1065.672	20.742	-91.887	-89.209	0.0
89	4719	4720	NS	1	48.869	49.371	0.0	0.003	1.803	0.168	1048.408	1068.512	0.0	-92.062	-89.344	0.0
90	4719	4720	SN	1	48.728	49.25	0.0	0.003	1.798	0.159	1020.448	1065.528	20.663	-91.806	-89.208	0.0
91	4719	4720	NS	1	48.869	49.371	0.0	0.003	1.803	0.168	1048.408	1068.512	0.0	-92.062	-89.344	0.0
92	4720	4721	NS	1	48.856	49.369	0.0	0.003	1.803	0.167	1048.352	1069.08	0.0	-92.191	-89.342	0.0
93	4720	4721	SN	1	48.734	49.264	0.0	0.003	1.798	0.158	1021.256	1065.368	21.162	-91.788	-89.214	0.0
94	4720	4721	NS	1	48.856	49.369	0.0	0.003	1.803	0.166	1048.352	1069.08	0.0	-92.191	-89.342	0.0
95	4721	4722	SN	1	48.721	49.251	0.0	0.003	1.798	0.154	1020.624	1065.336	20.452	-91.77	-89.221	0.0
96	4721	4722	NS	1	48.852	49.394	0.0	0.003	1.803	0.168	1048.12	1068.536	0.0	-92.103	-89.34	0.0
97	4721	4722	NS	1	48.852	49.394	0.0	0.003	1.803	0.166	1048.12	1068.536	0.0	-92.103	-89.34	0.0
98	4722	4723	NS	1	48.862	49.388	0.0	0.003	5.68	0.173	1048.08	1068.936	0.0	-92.185	-89.339	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	4695	4696	NS	1	-34.9	27.342	0.987	-34.79	28.542	0.91	-2.393	31.109	9.33	-2.885	31.551	27.866	0.103	261.044	3.451	0.103	254.57	2.951	0.103	0.235	0.0	0.103	0.252	0.0
2	4695	4696	NS	1	-34.9	27.342	0.987	-34.79	28.542	0.91	-2.393	31.109	9.279	-2.885	31.551	27.76	0.103	261.044	3.451	0.103	254.57	2.951	0.103	0.235	0.0	0.103	0.252	0.0
3	4695	4696	SN	2	-34.985	25.8	1.207	-34.171	27.047	4.517	-27.252	28.431	9.071	-28.389	31.79	17.404	0.103	266.189	2.602	0.103	220.702	1.962	0.103	44.922	0.1	0.102	58.361	0.082
4	4695	4696	SN	1	-34.985	25.8	0.469	-34.171	27.047	3.935	-27.252	28.431	9.071	-28.389	31.79	17.404	0.103	266.189	2.722	0.103	220.702	2.046	0.103	44.922	0.1	0.102	58.361	0.082
5	4695	4696	SN	1	-34.985	25.8	1.205	-34.171	27.047	4.513	-27.252	28.431	9.07	-28.389	31.79	17.386	0.103	266.189	2.599	0.103	220.702	1.961	0.103	44.922	0.1	0.102	58.361	0.082
6	4696	4697	SN	1	-33.146	24.231	0.65	-34.94	25.435	2.367	-21.441	29.019	9.205	-22.892	32.52	7.019	0.103	174.332	2.354	0.103	263.473	1.793	0.103	11.849	0.019	0.102	16.514	0.019
7	4696	4697	NS	1	-34.642	27.345	0.529	-33.539	27.636	1.194	-11.095	30.82	6.911	-5.697	31.791	21.663	0.103	245.942	2.476	0.103	190.793	1.835	0.103	1.168	0.002	0.102	0.399	0.0
8	4696	4697	NS	1	-34.642	27.345	0.529	-33.539	27.636	1.194	-11.095	30.82	6.978	-5.697	31.791	21.705	0.103	245.942	2.476	0.103	190.793	1.835	0.103	1.168	0.002	0.102	0.399	0.0
9	4696	4697	SN	1	-33.76	24.231	0.68	-34.906	25.435	2.754	-21.576	29.02	9.201	-22.597	32.52	7.018	0.103	200.81	2.302	0.103	261.392	1.767	0.103	12.219	0.019	0.102	15.435	0.019
10	4696	4697	SN	1	-33.76	24.231	0.648	-34.906	25.435	2.365	-21.576	29.02	9.201	-22.597	32.52	7.018	0.103	200.81	2.35	0.103	261.392	1.8	0.103	12.219	0.019	0.102	15.435	0.019
11	4697	4698	NS	1	-34.765	23.604	0.242	-34.77	24.964	0.417	-4.042	28.037	6.376	-6.135	29.618	18.797	0.103	253.115	3.439	0.103	253.367	3.244	0.103	0.301	0.0	0.103	0.432	0.0
12	4697	4698	SN	1	-34.851	22.914	0.027	-34.943	25.079	1.316	7.85	28.813	13.733	9.005	29.352	8.598	0.103	258.065	3.629	0.103	263.68	2.754	0.103	0.114	0.0	0.103	0.111	0.0
13	4697	4698	NS	1	-34.765	23.604	0.242	-34.77	24.964	0.417	-4.042	28.037	6.393	-6.135	29.618	18.839	0.103	253.115	3.439	0.103	253.367	3.244	0.103	0.301	0.0	0.103	0.432	0.0
14	4697	4698	SN	1	-34.851	22.914	0.036	-34.943	25.079	1.602	-2.721	28.813	13.721	-2.119	29.352	8.592	0.103	258.065	3.569	0.103	263.68	2.83	0.103	0.246	0.0	0.103	0.227	0.0
15	4697	4698	SN	2	-34.851	22.914	0.036	-34.943	25.079	1.608	-2.721	28.813	13.719	-2.119	29.352	8.598	0.103	258.065	3.568	0.103	263.68	2.835	0.103	0.246	0.0	0.103	0.227	0.0
16	4698	4699	NS	2	-34.888	24.316	0.63	-34.487	24.607	0.602	-17.213	28.351	4.008	-7.297	29.692	11.394	0.103	260.302	2.422	0.103	237.327	2.354	0.103	4.526	0.007	0.103	0.537	0.0
17	4698	4699	SN	1	-34.781	22.625	0.008	-34.977	25.147	1.378	7.284	26.592	13.051	-3.197	28.015	11.104	0.103	253.956	3.316	0.103	265.689	2.633	0.103	0.115	0.0	0.103	0.264	0.0
18	4698	4699	NS	1	-34.583	24.316	0.63	-34.371	24.607	0.602	-17.212	28.351	4.01	-7.297	29.692	11.393	0.103	242.672	2.411	0.103	231.151	2.356	0.103	4.524	0.007	0.103	0.537	0.0
19	4698	4699	SN	1	-34.781	23.357	0.098	-34.977	25.416	1.809	-3.429	26.592	13.042	-3.197	28.015	10.853	0.103	253.956	3.442	0.103	265.689	2.597	0.103	0.274	0.0	0.103	0.264	0.0
20	4698	4699	SN	2	-34.781	23.357	0.103	-34.977	25.416	1.819	-3.429	26.592	13.041	-3.197	28.015	10.844	0.103	253.956	3.444	0.103	265.689	2.597	0.103	0.274	0.0	0.103	0.264	0.0
21	4699	4700	SN	2	-34.422	24.673	0.24	-34.321	25.41	1.652	6.031	27.917	13.506	9.09	29.638	16.482	0.103	233.87	3.758	0.103	228.522	2.676	0.103	0.12	0.0	0.103	0.111	0.0
22	4699	4700	NS	1	-34.662	24.093	0.423	-34.227	23.827	0.142	-11.297	27.251	3.747	-8.453	30.346	14.855	0.103	247.158	3.47	0.103	223.547	2.627	0.103	1.22	0.002	0.103	0.674	0.0
23	4699	4700	NS	1	-34.68	24.095	0.424	-34.386	23.827	0.143	-11.297	27.251	3.745	-8.451	30.346	14.855	0.103	248.161	3.464	0.103	231.976	2.632	0.103	1.22	0.002	0.103	0.674	0.0
24	4699	4700	SN	3	-34.422	24.673	0.24	-34.321	25.41	1.652	6.031	27.917	13.506	9.09	29.638	16.482	0.103	233.87	3.758	0.103	228.522	2.676	0.103	0.12	0.0	0.103	0.111	0.0
25	4699	4700	SN	1	-34.422	24.673	0.239	-34.321	25.41	1.65	6.031	27.917	13.506	9.09	29.638	16.482	0.103	233.87	3.754	0.103	228.522	2.673	0.103	0.12	0.0	0.103	0.111	0.0
26	4700	4701	SN	2	-34.996	24.279	0.242	-34.925	25.53	1.355	3.846	27.572	12.521	-2.755	29.749	12.923	0.103	266.904	5.08	0.103	262.527	3.88	0.103	0.131	0.0	0.103	0.248	0.0
27	4700	4701	NS	2	-35.001	24.171	0.38	-34.241	24.242	0.829	-12.247	28.586	5.195	-12.122	29.854	14.329	0.103	267.119	3.858	0.103	224.318	3.01	0.103	1.498	0.002	0.103	1.458	0.002
28	4700	4701	SN	1	-34.996	24.279	0.086	-34.925	25.53	1.206	3.846	27.572	12.568	-2.755	29.749	12.926	0.103	266.904	5.178	0.103	262.527	3.962	0.103	0.131	0.0	0.103	0.248	0.0
29	4700	4701	NS	1	-34.728	24.171	0.379	-34.99	24.242	0.829	-12.23	28.589	5.194	-12.117	29.854	14.325	0.103	250.921	3.86	0.103	266.493	3.007	0.103	1.493	0.002	0.103	1.457	0.002
30	4700	4701	SN	1	-34.996	24.279	0.242	-34.925	25.53	1.356	3.846	27.572	12.522	-2.755	29.749	12.925	0.103	266.904	5.084	0.103	262.527	3.882	0.103	0.131	0.0	0.103	0.248	0.0
31	4701	4702	SN	4	-34.928	23.536	0.372	-34.699	25.24	2.232	-7.069	29.034	9.365	-8.23	33.04	14.638	0.103	262.682	5.722	0.103	249.235	4.476	0.103	0.514	0.0	0.102	0.645	0.0
32	4701	4702	NS	2	-34.622	24.605	0.449	-34.942	25.914	1.129	6.993	28.753	11.399	8.473	30.484	22.264	0.103	244.807	3.977	0.103	263.602	3.453	0.103	0.116	0.0	0.103	0.112	0.0
33	4701	4702	SN	3	-34.928	23.536	0.373	-34.699	25.24	2.284	-7.069	29.034	9.365	-8.23	33.04	14.638	0.103	262.682	5.715	0.103	249.235	4.472	0.103	0.514	0.0	0.102	0.645	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	4701	4702	SN	1	-34.928	22.87	0.005	-34.699	24.426	0.092	-7.069	29.034	9.855	-8.23	33.04	14.653	0.103	262.682	6.142	0.103	249.235	4.943	0.103	0.514	0.0	0.102	0.645	0.0
35	4701	4702	NS	1	-34.779	24.61	0.448	-34.903	25.914	1.129	6.999	28.761	11.349	8.473	30.481	22.265	0.103	253.918	3.98	0.103	261.233	3.452	0.103	0.116	0.0	0.103	0.112	0.0
36	4702	4703	NS	1	-34.357	24.526	0.874	-34.943	24.986	0.642	-2.204	28.51	10.294	0.532	30.569	27.258	0.103	230.372	4.999	0.103	263.684	4.078	0.103	0.229	0.0	0.103	0.167	0.0
37	4702	4703	NS	1	-34.815	24.52	0.873	-34.592	24.986	0.641	-2.206	28.505	10.262	0.531	30.567	27.235	0.103	255.993	5.006	0.103	243.196	4.079	0.103	0.229	0.0	0.103	0.167	0.0
38	4702	4703	SN	2	-34.196	24.285	0.345	-31.577	25.86	2.525	-3.861	29.594	12.074	-0.502	30.318	23.68	0.103	221.968	0.692	0.103	121.516	0.69	0.103	0.293	0.0	0.103	0.186	0.0
39	4702	4703	SN	3	-34.196	24.285	0.345	-31.577	25.86	2.525	-3.861	29.594	12.074	-0.502	30.318	23.68	0.103	221.968	0.692	0.103	121.516	0.69	0.103	0.293	0.0	0.103	0.186	0.0
40	4703	4704	SN	2	-33.092	26.216	0.32	-34.506	27.008	2.266	-12.636	29.336	15.39	-2.323	31.335	21.462	0.103	172.134	0.917	0.103	238.356	0.992	0.103	1.631	0.002	0.103	0.233	0.0
41	4703	4704	NS	1	-34.745	25.353	0.837	-34.501	25.517	0.471	-30.483	31.649	15.38	-28.31	30.382	33.209	0.103	251.91	3.226	0.103	238.131	2.645	0.102	94.48	0.074	0.103	57.298	0.032
42	4704	4705	SN	1	-34.858	26.547	0.168	-34.895	29.616	2.321	-11.587	28.776	16.273	-6.033	32.91	19.944	0.103	258.549	2.448	0.103	260.745	1.839	0.103	1.299	0.004	0.102	0.424	0.0
43	4704	4705	NS	1	-34.971	24.455	1.109	-34.974	25.164	0.683	-13.302	28.281	11.246	-11.735	31.356	21.753	0.103	265.39	1.835	0.103	265.563	1.516	0.103	1.887	0.017	0.103	1.341	0.002
44	4705	4706	SN	1	-33.116	24.335	0.702	-34.099	26.2	4.107	-33.777	28.558	12.884	-21.184	30.227	14.873	0.103	173.15	2.236	0.103	217.062	1.701	0.103	201.563	0.041	0.103	11.173	0.029
45	4705	4706	NS	1	-34.959	25.008	1.991	-34.6	26.134	1.693	-8.875	31.281	18.062	-8.142	30.289	28.282	0.103	264.561	3.598	0.103	243.601	3.013	0.103	0.734	0.0	0.103	0.634	0.0
46	4706	4707	SN	1	-34.95	24.276	0.683	-34.733	26.176	3.78	-7.292	28.711	15.86	-1.904	30.26	23.017	0.103	264.079	2.304	0.103	251.206	1.861	0.103	0.537	0.0	0.103	0.22	0.0
47	4706	4707	NS	1	-33.155	24.203	1.116	-34.852	26.482	0.793	-3.988	27.412	13.696	-22.423	30.332	36.175	0.103	174.693	1.798	0.103	258.141	1.662	0.103	0.298	0.0	0.103	14.835	0.005
48	4706	4707	NS	1	-33.155	24.203	1.116	-34.852	26.482	0.793	-3.988	27.43	24.03	-22.423	30.332	41.189	0.103	174.693	1.798	0.103	258.141	1.662	0.103	0.298	0.0	0.103	14.835	0.004
49	4707	4708	NS	1	-34.697	24.748	1.133	-34.512	24.746	0.571	7.57	28.38	25.848	8.289	29.786	40.363	0.103	249.106	3.958	0.103	238.7	3.156	0.103	0.114	0.0	0.103	0.113	0.0
50	4707	4708	SN	1	-34.713	24.355	0.257	-34.317	26.593	2.349	2.157	28.785	36.305	2.101	30.376	52.699	0.103	250.071	4.68	0.103	228.216	3.254	0.103	0.146	0.0	0.103	0.147	0.0
51	4708	4709	NS	1	-34.821	24.494	1.238	-33.469	26.954	0.73	7.887	28.443	8.876	8.388	30.371	22.894	0.103	256.304	2.39	0.103	187.814	1.764	0.103	0.114	0.0	0.103	0.112	0.0
52	4709	4710	SN	1	-34.697	24.608	0.421	-34.623	26.298	4.238	-24.289	27.656	7.28	-23.494	29.602	17.812	0.103	249.163	2.945	0.103	244.962	2.395	0.103	22.754	0.059	0.103	18.958	0.043
53	4709	4710	SN	2	-34.697	24.608	1.496	-34.623	26.298	6.68	-24.289	27.656	7.299	-23.494	29.602	17.812	0.103	249.163	3.007	0.103	244.962	2.352	0.103	22.754	0.059	0.103	18.958	0.043
54	4709	4710	SN	1	-34.697	24.608	1.437	-34.623	26.298	6.642	-24.289	27.656	7.299	-23.494	29.602	17.812	0.103	249.163	3.008	0.103	244.962	2.355	0.103	22.754	0.059	0.103	18.958	0.043
55	4710	4711	SN	2	-34.536	25.195	1.351	-34.663	25.663	4.229	-19.278	28.57	9.085	-20.27	31.381	8.269	0.103	240.081	3.544	0.103	247.196	2.493	0.103	7.231	0.016	0.103	9.068	0.01
56	4710	4711	NS	1	-34.476	25.851	1.271	-34.687	28.49	1.201	-22.41	31.024	6.821	-19.373	30.806	27.208	0.103	236.805	1.137	0.103	248.504	0.949	0.103	14.787	0.008	0.103	7.39	0.012
57	4710	4711	NS	1	-34.476	25.851	1.269	-34.687	28.49	1.198	-22.41	31.024	6.821	-19.373	30.806	27.208	0.103	236.805	1.142	0.103	248.504	0.947	0.103	14.787	0.008	0.103	7.39	0.012
58	4710	4711	SN	1	-34.536	25.195	1.349	-34.663	25.663	4.222	-19.278	28.57	9.085	-20.27	31.381	8.269	0.103	240.081	3.538	0.103	247.196	2.488	0.103	7.231	0.016	0.103	9.068	0.01
59	4710	4711	SN	1	-34.536	25.195	1.13	-34.663	25.663	3.651	-19.278	28.57	9.085	-20.27	31.381	8.269	0.103	240.081	3.637	0.103	247.196	2.551	0.103	7.231	0.016	0.103	9.068	0.01
60	4711	4712	SN	1	-34.982	23.979	0.258	-33.766	25.568	1.964	2.076	27.753	11.185	3.92	29.543	7.261	0.103	265.987	2.713	0.103	201.103	2.013	0.103	0.147	0.0	0.103	0.131	0.0
61	4711	4712	NS	1	-34.733	23.804	0.749	-33.121	24.585	0.311	-7.787	29.229	6.856	-6.844	31.903	20.729	0.103	251.176	1.554	0.103	173.352	1.466	0.103	0.591	0.0	0.102	0.492	0.0
62	4711	4712	NS	1	-34.733	23.804	0.747	-33.121	24.585	0.31	-7.787	29.229	6.856	-6.844	31.903	20.729	0.103	251.176	1.554	0.103	173.352	1.465	0.103	0.591	0.0	0.102	0.492	0.0
63	4711	4712	SN	1	-34.857	23.979	0.124	-33.797	25.568	1.797	2.476	27.753	11.184	3.919	29.543	7.262	0.103	258.433	2.762	0.103	202.544	2.007	0.103	0.149	0.0	0.103	0.131	0.0
64	4711	4712	SN	2	-34.857	23.979	0.27	-33.797	25.568	1.974	2.476	27.753	11.184	3.919	29.543	7.262	0.103	258.433	2.718	0.103	202.544	2.016	0.103	0.149	0.0	0.103	0.131	0.0
65	4712	4713	SN	1	-34.816	23.173	0.021	-34.769	25.272	1.357	7.406	26.561	11.399	-0.127	28.807	6.197	0.103	256.107	2.567	0.103	253.295	2.176	0.103	0.115	0.0	0.103	0.179	0.0
66	4712	4713	NS	2	-34.238	23.863	0.606	-34.315	24.448	0.278	-14.269	28.214	6.826	-10.614	35.099	17.017	0.103	224.123	2.542	0.103	228.169	2.168	0.103	2.338	0.006	0.102	1.055	0.002
67	4712	4713	NS	1	-34.238	23.863	0.606	-34.315	24.448	0.278	-14.269	28.214	6.826	-10.614	35.099	17.017	0.103	224.123	2.542	0.103	228.169	2.163	0.103	2.338	0.006	0.102	1.055	0.002
68	4712	4713	SN	1	-34.744	23.669	0.169	-34.953	25.272	1.625	0.579	26.561	11.391	-0.127	28.807	6.197	0.103	251.844	2.52	0.103	264.182	2.222	0.103	0.167	0.0	0.103	0.179	0.0
69	4712	4713	SN	2	-34.816	23.669	0.172	-34.769	25.272	1.624	0.577	26.561	11.385	-0.127	28.807	6.189	0.103	256.107	2.518	0.103	253.295	2.227	0.103	0.167	0.0	0.103	0.179	0.0
70	4713	4714	NS	2	-34.351	24.55	1.292	-33.718	25.0	1.04	-12.79	27.825	3.412	-5.569	29.915	12.165	0.103	230.084	2.219	0.103	198.902	1.274	0.103	1.687	0.001	0.103	0.39	0.0
71	4713	4714	SN	1	-34.902	23.077	0.024	-34.816	25.181	1.004	6.736	28.739	15.641	-2.422	29.222	18.45	0.103	261.096	2.538	0.103	256.106	2.469	0.103	0.117	0.0	0.103	0.236	0.0
72	4713	4714	SN	1	-34.368	23.077	0.024	-34.546	25.182	1.005	6.736	28.737	15.705	-2.424	29.222	18.516	0.103	230.916	2.532	0.103	240.638	2.469	0.103	0.117	0.0	0.103	0.236	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	4713	4714	SN	1	-34.902	23.966	0.324	-34.816	25.515	1.667	6.736	28.739	15.464	-2.422	29.222	17.746	0.103	261.096	2.698	0.103	256.106	2.451	0.103	0.117	0.0	0.103	0.236	0.0
74	4713	4714	NS	1	-34.351	24.55	1.292	-33.718	25.0	1.04	-12.79	27.825	3.412	-5.569	29.915	12.165	0.103	230.084	2.219	0.103	198.902	1.274	0.103	1.687	0.001	0.103	0.39	0.0
75	4714	4715	NS	1	-34.694	23.86	0.55	-33.475	24.533	0.307	-24.308	27.41	4.339	-12.334	28.668	11.566	0.103	248.999	2.316	0.103	188.062	1.934	0.103	22.85	0.011	0.103	1.527	0.002
76	4714	4715	SN	1	-34.815	23.677	0.271	-34.917	25.571	1.335	6.586	27.839	14.075	2.675	30.082	16.643	0.103	255.987	3.479	0.103	262.049	2.827	0.103	0.118	0.0	0.103	0.141	0.0
77	4715	4716	SN	1	-34.818	23.838	0.179	-34.925	25.73	1.47	-5.018	30.606	8.473	-2.116	29.167	11.9	0.103	256.176	6.539	0.103	262.493	4.786	0.103	0.354	0.0	0.103	0.227	0.0
78	4715	4716	NS	1	-34.645	25.818	0.622	-34.769	25.397	1.638	-5.43	28.796	9.326	-4.226	30.059	17.087	0.103	246.135	3.162	0.103	253.232	2.764	0.103	0.38	0.0	0.103	0.31	0.0
79	4716	4717	NS	2	-34.976	24.929	1.132	-34.11	25.456	1.137	6.922	28.993	8.173	8.52	32.153	18.245	0.103	265.672	4.465	0.103	217.587	3.454	0.103	0.116	0.0	0.102	0.112	0.0
80	4716	4717	SN	1	-34.892	22.24	0.005	-34.088	24.29	0.032	-21.149	34.772	11.175	-25.694	34.995	18.779	0.103	260.561	3.613	0.103	216.498	2.895	0.102	11.08	0.003	0.102	31.407	0.006
81	4716	4717	SN	3	-34.892	23.922	0.085	-34.575	25.937	2.619	-21.149	34.772	10.515	-25.694	34.995	18.716	0.103	260.561	3.828	0.103	242.226	3.144	0.102	11.08	0.003	0.102	31.407	0.006
82	4716	4717	SN	1	-34.892	23.922	0.085	-34.575	25.937	2.619	-21.149	34.772	10.509	-25.694	34.995	18.676	0.103	260.561	3.828	0.103	242.226	3.144	0.102	11.08	0.003	0.102	31.407	0.006
83	4716	4717	NS	1	-34.996	24.93	1.132	-34.125	25.455	1.139	6.917	28.991	8.176	8.52	32.153	18.237	0.103	266.882	4.474	0.103	218.423	3.45	0.103	0.116	0.0	0.102	0.112	0.0
84	4717	4718	NS	1	-34.874	24.726	1.251	-34.552	25.162	0.576	-8.601	28.945	14.811	-7.401	31.373	40.211	0.103	259.455	3.621	0.103	240.978	2.412	0.103	0.695	0.0	0.103	0.548	0.0
85	4717	4718	NS	1	-34.874	24.726	1.253	-34.552	25.162	0.577	-8.601	28.945	14.811	-7.401	31.373	40.211	0.103	259.455	3.623	0.103	240.978	2.405	0.103	0.695	0.0	0.103	0.548	0.0
86	4717	4718	SN	2	-32.841	24.706	0.203	-34.127	26.392	2.771	-7.264	28.744	16.819	-2.548	30.4	24.8	0.103	162.529	0.449	0.103	218.49	0.477	0.103	0.534	0.0	0.103	0.24	0.0
87	4718	4719	NS	1	-34.906	24.519	1.521	-34.98	25.215	0.743	-3.774	31.281	10.464	1.147	34.45	24.938	0.103	261.421	2.916	0.103	265.917	2.532	0.103	0.289	0.0	0.102	0.158	0.0
88	4718	4719	SN	1	-34.946	26.109	0.356	-34.267	27.422	2.857	-1.632	28.371	15.861	-4.254	31.106	17.74	0.103	263.861	2.092	0.103	225.647	1.702	0.103	0.213	0.0	0.103	0.312	0.0
89	4719	4720	NS	1	-34.963	25.114	2.019	-34.643	25.52	1.312	-21.475	28.374	14.567	-26.681	30.914	23.549	0.103	264.882	3.074	0.103	246.064	2.41	0.103	11.942	0.086	0.103	39.409	0.058
90	4719	4720	SN	1	-34.809	26.754	0.547	-33.02	29.031	3.779	-5.674	28.498	14.537	-3.402	30.334	18.419	0.103	255.656	1.892	0.103	169.368	1.516	0.103	0.397	0.0	0.103	0.272	0.0
91	4719	4720	NS	1	-34.963	25.114	2.021	-34.643	25.52	1.312	-21.475	28.372	14.489	-26.681	30.914	23.327	0.103	264.882	3.077	0.103	246.064	2.41	0.103	11.942	0.086	0.103	39.409	0.059
92	4720	4721	NS	1	-34.088	25.603	1.895	-34.942	26.375	1.235	-27.611	28.142	18.592	-14.557	31.244	35.881	0.103	216.513	2.286	0.103	263.558	2.107	0.103	48.79	0.034	0.103	2.492	0.041
93	4720	4721	SN	1	-32.822	24.431	1.317	-33.112	26.505	5.83	-8.547	29.692	12.754	-7.017	30.885	20.073	0.103	161.805	1.817	0.103	172.949	1.335	0.103	0.687	0.0	0.103	0.509	0.0
94	4720	4721	NS	1	-34.088	25.603	1.895	-34.942	26.375	1.235	-27.611	28.142	23.137	-14.557	31.244	39.28	0.103	216.513	2.286	0.103	263.558	2.107	0.103	48.79	0.03	0.103	2.492	0.037
95	4721	4722	SN	1	-34.659	24.421	0.484	-34.956	26.469	2.748	-10.003	29.276	22.507	-4.639	30.076	31.541	0.103	246.922	2.108	0.103	264.439	1.344	0.103	0.927	0.0	0.103	0.332	0.0
96	4721	4722	NS	1	-34.521	25.105	1.288	-33.938	24.178	0.326	9.199	28.06	22.191	9.852	30.68	38.093	0.103	239.248	2.797	0.103	209.195	1.926	0.103	0.111	0.0	0.103	0.109	0.0
97	4721	4722	NS	1	-34.521	25.105	1.288	-33.938	24.178	0.326	9.199	27.215	8.425	9.852	30.68	29.493	0.103	239.248	2.799	0.103	209.195	1.926	0.103	0.111	0.0	0.103	0.109	0.0
98	4722	4723	NS	1	-34.688	24.621	1.002	-34.526	26.491	0.24	11.095	26.103	1.511	9.513	29.41	9.37	0.103	248.656	2.058	0.103	239.467	1.633	0.103	0.108	0.0	0.103	0.11	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	4695	4696	NS	1	57.727	58.24	0.0	0.003	1.974	0.183	1232.248	1255.976	0.0	-93.793	-91.737	0.0
2	4695	4696	NS	1	57.727	58.24	0.0	0.003	1.974	0.183	1232.248	1255.976	0.0	-93.793	-91.737	0.0
3	4695	4696	SN	2	57.509	58.102	0.0	0.003	1.958	0.194	1195.96	1250.736	39.112	-93.227	-91.624	0.0
4	4695	4696	SN	1	57.509	58.102	0.0	0.003	1.958	0.198	1195.96	1249.736	39.91	-93.227	-91.624	0.0
5	4695	4696	SN	1	57.509	58.102	0.0	0.003	1.958	0.195	1195.96	1250.728	39.14	-93.227	-91.624	0.0
6	4696	4697	SN	1	57.507	58.1	0.0	0.003	1.963	0.19	1195.336	1249.984	39.53	-93.308	-91.669	0.0
7	4696	4697	NS	1	57.718	58.236	0.0	0.003	1.969	0.174	1232.56	1255.848	0.0	-93.841	-91.744	0.0
8	4696	4697	NS	1	57.718	58.236	0.0	0.003	1.969	0.174	1232.56	1255.848	0.0	-93.841	-91.744	0.0
9	4696	4697	SN	1	57.506	58.087	0.0	0.003	1.963	0.187	1195.272	1250.696	39.117	-93.327	-91.669	0.0
10	4696	4697	SN	1	57.506	58.087	0.0	0.003	1.963	0.19	1195.272	1249.976	39.609	-93.327	-91.669	0.0
11	4697	4698	NS	1	57.723	58.222	0.0	0.003	1.969	0.175	1232.592	1256.008	0.0	-93.955	-91.757	0.0
12	4697	4698	SN	1	57.487	58.106	0.0	0.003	1.963	0.185	1194.992	1249.888	39.847	-93.283	-91.667	0.0
13	4697	4698	NS	1	57.723	58.222	0.0	0.003	1.969	0.174	1232.592	1256.008	0.0	-93.955	-91.757	0.0
14	4697	4698	SN	1	57.487	58.106	0.0	0.003	1.963	0.183	1194.992	1250.656	39.322	-93.283	-91.667	0.0
15	4697	4698	SN	2	57.487	58.106	0.0	0.003	1.963	0.183	1194.992	1250.656	39.301	-93.283	-91.667	0.0
16	4698	4699	NS	2	57.748	58.226	0.0	0.003	1.969	0.177	1233.016	1255.896	0.0	-93.571	-91.738	0.0
17	4698	4699	SN	1	57.518	58.115	0.0	0.003	1.963	0.186	1195.656	1249.776	39.891	-93.487	-91.676	0.0
18	4698	4699	NS	1	57.724	58.223	0.0	0.008	1.969	0.177	1232.848	1255.856	0.0	-93.587	-91.738	0.0
19	4698	4699	SN	1	57.518	58.115	0.0	0.003	1.963	0.182	1195.656	1250.656	39.135	-93.487	-91.676	0.0
20	4698	4699	SN	2	57.518	58.115	0.0	0.003	1.963	0.182	1195.656	1250.728	39.115	-93.487	-91.676	0.0
21	4699	4700	SN	2	57.512	58.089	0.0	0.003	1.963	0.184	1195.088	1250.904	38.646	-93.319	-91.676	0.0
22	4699	4700	NS	1	57.72	58.225	0.0	0.003	1.969	0.185	1232.712	1255.744	0.0	-93.756	-91.753	0.0
23	4699	4700	NS	1	57.735	58.225	0.0	0.003	1.969	0.185	1232.712	1255.736	0.0	-93.756	-91.753	0.0
24	4699	4700	SN	3	57.512	58.089	0.0	0.003	1.963	0.184	1195.088	1250.904	38.646	-93.319	-91.676	0.0
25	4699	4700	SN	1	57.512	58.089	0.0	0.003	1.963	0.184	1195.088	1250.904	38.705	-93.319	-91.676	0.0
26	4700	4701	SN	2	57.512	58.108	0.0	0.003	1.963	0.186	1195.336	1250.92	38.66	-93.369	-91.677	0.0
27	4700	4701	NS	2	57.723	58.235	0.0	0.003	1.969	0.183	1232.6	1256.112	0.0	-93.741	-91.755	0.0
28	4700	4701	SN	1	57.512	58.108	0.0	0.003	1.963	0.189	1195.336	1249.832	39.317	-93.369	-91.677	0.0
29	4700	4701	NS	1	57.722	58.247	0.0	0.003	1.969	0.184	1232.76	1256.552	0.0	-93.675	-91.755	0.0
30	4700	4701	SN	1	57.512	58.108	0.0	0.003	1.963	0.186	1195.336	1250.92	38.675	-93.369	-91.677	0.0
31	4701	4702	SN	4	57.51	58.101	0.0	0.003	1.958	0.192	1195.376	1250.96	35.901	-93.266	-91.655	0.0
32	4701	4702	NS	2	57.721	58.249	0.0	0.0	48.306	0.211	1232.472	1256.328	0.0	-93.728	-91.755	0.0
33	4701	4702	SN	3	57.51	58.101	0.0	0.003	1.958	0.192	1195.376	1251.0	35.883	-93.266	-91.655	0.0
34	4701	4702	SN	1	57.51	58.101	0.0	0.003	1.958	0.206	1195.376	1249.44	38.534	-93.266	-91.655	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	4701	4702	NS	1	57.723	58.248	0.0	0.0	48.262	0.211	1232.488	1256.624	0.0	-93.634	-91.755	0.0
36	4702	4703	NS	1	57.72	58.244	0.0	0.003	46.177	0.212	1232.552	1255.632	0.0	-93.642	-91.741	0.0
37	4702	4703	NS	1	57.714	58.272	0.0	0.003	46.398	0.213	1232.232	1255.72	0.0	-93.98	-91.739	0.0
38	4702	4703	SN	2	57.51	58.086	0.0	0.003	1.958	0.191	1196.68	1251.312	35.55	-93.36	-91.681	0.0
39	4702	4703	SN	3	57.51	58.086	0.0	0.003	1.958	0.191	1196.68	1251.312	35.55	-93.36	-91.681	0.0
40	4703	4704	SN	2	57.537	58.11	0.0	0.003	1.963	0.182	1195.92	1251.608	37.503	-93.368	-91.674	0.0
41	4703	4704	NS	1	57.73	58.228	0.0	0.003	46.944	0.22	1232.24	1255.856	0.0	-93.647	-91.741	0.0
42	4704	4705	SN	1	57.52	58.114	0.0	0.003	1.963	0.187	1195.84	1251.592	38.254	-93.355	-91.673	0.0
43	4704	4705	NS	1	57.722	58.226	0.0	0.003	1.969	0.18	1231.92	1256.048	0.0	-93.637	-91.755	0.0
44	4705	4706	SN	1	57.509	58.122	0.0	0.003	1.969	0.192	1196.624	1251.44	38.185	-93.515	-91.654	0.0
45	4705	4706	NS	1	57.716	58.236	0.0	0.003	1.969	0.179	1231.864	1255.936	0.0	-93.688	-91.759	0.0
46	4706	4707	SN	1	57.521	58.118	0.0	0.003	1.963	0.186	1196.744	1251.256	38.512	-93.361	-91.673	0.0
47	4706	4707	NS	1	57.715	58.237	0.0	0.003	1.969	0.171	1231.872	1256.384	0.0	-93.588	-91.757	0.0
48	4706	4707	NS	1	57.715	58.237	0.0	0.003	1.969	0.176	1231.872	1256.384	0.0	-93.588	-91.757	0.0
49	4707	4708	NS	1	57.711	58.245	0.0	0.003	1.969	0.179	1231.416	1256.416	0.0	-93.68	-91.755	0.0
50	4707	4708	SN	1	57.521	58.11	0.0	0.003	1.958	0.185	1196.256	1251.248	38.145	-93.331	-91.674	0.0
51	4708	4709	NS	1	57.717	58.231	0.0	0.003	1.963	0.172	1231.424	1255.536	0.0	-93.639	-91.739	0.0
52	4709	4710	SN	1	57.514	58.103	0.0	0.003	1.958	0.206	1196.824	1249.072	39.785	-93.201	-91.652	0.0
53	4709	4710	SN	2	57.514	58.103	0.0	0.003	3.221	0.202	1196.824	1251.64	38.318	-93.201	-91.652	0.0
54	4709	4710	SN	1	57.514	58.103	0.0	0.003	3.221	0.202	1196.824	1251.568	38.35	-93.201	-91.652	0.0
55	4710	4711	SN	2	57.539	58.091	0.0	0.003	1.958	0.188	1196.152	1251.664	37.787	-93.364	-91.667	0.0
56	4710	4711	NS	1	57.722	58.222	0.0	0.003	1.969	0.178	1231.864	1256.744	0.0	-93.602	-91.743	0.0
57	4710	4711	NS	1	57.722	58.222	0.0	0.003	1.969	0.178	1231.864	1256.744	0.0	-93.602	-91.743	0.0
58	4710	4711	SN	1	57.539	58.091	0.0	0.003	1.958	0.188	1196.152	1251.608	37.854	-93.364	-91.667	0.0
59	4710	4711	SN	1	57.539	58.091	0.0	0.003	1.958	0.191	1196.152	1250.864	38.342	-93.297	-91.667	0.0
60	4711	4712	SN	1	57.52	58.109	0.0	0.003	1.963	0.185	1196.208	1251.6	37.661	-93.399	-91.674	0.0
61	4711	4712	NS	1	57.739	58.225	0.0	0.003	1.969	0.17	1231.856	1256.08	0.0	-93.721	-91.731	0.0
62	4711	4712	NS	1	57.739	58.225	0.0	0.003	1.969	0.17	1231.856	1256.08	0.0	-93.721	-91.731	0.0
63	4711	4712	SN	1	57.502	58.09	0.0	0.003	1.963	0.187	1196.288	1250.896	38.014	-93.306	-91.674	0.0
64	4711	4712	SN	2	57.502	58.09	0.0	0.003	1.963	0.185	1196.288	1251.656	37.574	-93.399	-91.674	0.0
65	4712	4713	SN	1	57.509	58.119	0.0	0.003	1.963	0.186	1195.912	1250.64	38.63	-93.293	-91.673	0.0
66	4712	4713	NS	2	57.719	58.225	0.0	0.003	1.969	0.176	1232.08	1256.16	0.0	-93.615	-91.751	0.0
67	4712	4713	NS	1	57.719	58.225	0.0	0.003	1.969	0.176	1232.08	1256.16	0.0	-93.615	-91.751	0.0
68	4712	4713	SN	1	57.517	58.119	0.0	0.003	1.963	0.183	1195.88	1251.672	38.03	-93.268	-91.673	0.0
69	4712	4713	SN	2	57.509	58.119	0.0	0.003	1.963	0.183	1195.912	1251.664	38.008	-93.293	-91.673	0.0
70	4713	4714	NS	2	57.722	58.225	0.0	0.003	1.963	0.181	1232.424	1256.752	0.0	-93.629	-91.743	0.0
71	4713	4714	SN	1	57.526	58.113	0.0	0.003	1.958	0.187	1195.912	1250.064	39.065	-93.258	-91.682	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	4713	4714	SN	1	57.52	58.116	0.0	0.003	1.958	0.188	1196.504	1250.072	39.111	-93.218	-91.682	0.0
73	4713	4714	SN	1	57.526	58.113	0.0	0.003	1.958	0.183	1195.912	1251.84	38.104	-93.258	-91.682	0.0
74	4713	4714	NS	1	57.722	58.225	0.0	0.003	1.963	0.181	1232.424	1256.752	0.0	-93.629	-91.743	0.0
75	4714	4715	NS	1	57.724	58.244	0.0	0.003	1.963	0.179	1231.608	1257.128	0.0	-93.624	-91.757	0.0
76	4714	4715	SN	1	57.519	58.101	0.0	0.003	1.963	0.184	1196.312	1251.976	37.425	-93.497	-91.682	0.0
77	4715	4716	SN	1	57.514	58.111	0.0	0.003	1.958	0.191	1196.312	1252.024	37.356	-93.352	-91.655	0.0
78	4715	4716	NS	1	57.715	58.266	0.0	0.003	1.969	0.182	1231.272	1256.968	0.0	-93.691	-91.756	0.0
79	4716	4717	NS	2	57.716	58.249	0.0	0.003	1.969	0.177	1231.208	1256.184	0.0	-93.653	-91.752	0.0
80	4716	4717	SN	1	57.52	58.095	0.0	0.003	1.963	0.211	1196.72	1248.44	36.675	-93.319	-91.673	0.0
81	4716	4717	SN	3	57.52	58.095	0.0	0.003	1.963	0.195	1196.72	1252.184	33.883	-93.319	-91.673	0.0
82	4716	4717	SN	1	57.52	58.095	0.0	0.003	1.963	0.195	1196.72	1252.184	33.849	-93.319	-91.673	0.0
83	4716	4717	NS	1	57.711	58.256	0.0	0.003	1.969	0.177	1231.592	1256.352	0.0	-93.773	-91.752	0.0
84	4717	4718	NS	1	57.716	58.251	0.0	0.003	1.969	0.184	1231.408	1256.752	0.0	-93.689	-91.701	0.0
85	4717	4718	NS	1	57.716	58.251	0.0	0.003	1.969	0.184	1231.408	1256.752	0.0	-93.689	-91.701	0.0
86	4717	4718	SN	2	57.53	58.118	0.0	0.003	1.963	0.186	1197.544	1252.44	35.406	-93.271	-91.684	0.0
87	4718	4719	NS	1	57.708	58.253	0.0	0.003	1.969	0.182	1230.96	1256.544	0.0	-93.627	-91.743	0.0
88	4718	4719	SN	1	57.529	58.128	0.0	0.003	1.958	0.186	1196.832	1252.528	36.624	-93.477	-91.68	0.0
89	4719	4720	NS	1	57.715	58.225	0.0	0.003	1.969	0.178	1230.776	1256.544	0.0	-93.545	-91.754	0.0
90	4719	4720	SN	1	57.532	58.099	0.0	0.003	1.963	0.192	1196.76	1252.344	36.103	-93.375	-91.673	0.0
91	4719	4720	NS	1	57.715	58.225	0.0	0.003	1.969	0.178	1230.776	1256.544	0.0	-93.545	-91.754	0.0
92	4720	4721	NS	1	57.716	58.229	0.0	0.003	1.969	0.173	1230.608	1256.96	0.0	-93.627	-91.752	0.0
93	4720	4721	SN	1	57.528	58.117	0.0	0.003	1.963	0.188	1197.536	1252.136	37.892	-93.374	-91.683	0.0
94	4720	4721	NS	1	57.716	58.229	0.0	0.003	1.969	0.176	1230.608	1256.96	0.0	-93.627	-91.752	0.0
95	4721	4722	SN	1	57.53	58.097	0.0	0.003	1.958	0.185	1196.944	1252.104	36.687	-93.399	-91.69	0.0
96	4721	4722	NS	1	57.702	58.232	0.0	0.003	1.98	0.177	1230.488	1257.048	0.0	-93.572	-91.751	0.0
97	4721	4722	NS	1	57.702	58.232	0.0	0.003	1.98	0.17	1230.488	1257.048	0.0	-93.572	-91.751	0.0
98	4722	4723	NS	1	57.718	58.247	0.0	0.003	46.911	0.201	1230.6	1256.832	0.0	-93.794	-91.749	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	4695	4696	NS	1	-34.747	21.307	0.0	-34.085	21.746	0.0	1.174	22.925	0.059	2.528	24.417	0.617	0.083	205.746	3.338	0.083	176.68	3.432	0.083	0.128	0.0	0.083	0.115	0.0
2	4695	4696	NS	1	-34.747	21.307	0.0	-34.085	21.746	0.0	1.174	22.925	0.057	2.528	24.417	0.619	0.083	205.746	3.338	0.083	176.68	3.432	0.083	0.128	0.0	0.083	0.115	0.0
3	4695	4696	SN	2	-34.498	18.41	0.0	-34.759	20.611	0.0	-29.909	23.518	0.114	-25.236	24.806	0.256	0.083	194.293	2.786	0.083	206.344	2.241	0.083	67.599	0.039	0.083	23.084	0.041
4	4695	4696	SN	1	-34.498	18.41	0.0	-34.759	20.611	0.0	-29.909	23.518	0.114	-25.236	24.806	0.256	0.083	194.293	2.733	0.083	206.344	2.307	0.083	67.599	0.039	0.083	23.084	0.041
5	4695	4696	SN	1	-34.498	18.41	0.0	-34.759	20.611	0.0	-29.909	23.518	0.114	-25.236	24.806	0.255	0.083	194.293	2.79	0.083	206.344	2.24	0.083	67.599	0.039	0.083	23.084	0.04
6	4696	4697	SN	1	-34.179	19.401	0.0	-34.08	19.513	0.0	-14.043	23.457	0.133	-18.301	24.536	0.44	0.083	180.568	2.123	0.083	176.487	1.633	0.083	1.814	0.004	0.083	4.727	0.005
7	4696	4697	NS	1	-33.529	20.532	0.0	-34.631	21.431	0.0	-6.225	23.06	0.025	-9.359	24.752	0.334	0.083	155.483	1.3	0.083	200.387	1.191	0.083	0.357	0.0	0.083	0.661	0.0
8	4696	4697	NS	1	-33.529	20.532	0.0	-34.631	21.431	0.0	-6.225	23.06	0.025	-9.359	24.752	0.338	0.083	155.483	1.299	0.083	200.387	1.191	0.083	0.357	0.0	0.083	0.661	0.0
9	4696	4697	SN	1	-34.272	19.401	0.0	-34.518	19.513	0.0	-14.046	23.457	0.133	-18.245	24.536	0.439	0.083	184.454	2.121	0.083	195.203	1.664	0.083	1.815	0.004	0.083	4.667	0.005
10	4696	4697	SN	1	-34.272	19.401	0.0	-34.518	19.513	0.0	-14.046	23.457	0.133	-18.245	24.536	0.439	0.083	184.454	2.139	0.083	195.203	1.631	0.083	1.815	0.004	0.083	4.667	0.005
11	4697	4698	NS	1	-34.741	18.15	0.0	-34.405	18.625	0.0	-8.517	22.744	0.004	-27.563	24.002	0.26	0.083	205.512	2.533	0.083	190.222	2.298	0.083	0.556	0.0	0.083	39.403	0.03
12	4697	4698	SN	1	-34.984	17.782	0.0	-34.782	18.561	0.0	2.771	22.763	0.108	-2.068	23.238	0.293	0.083	217.324	3.397	0.083	207.449	2.974	0.083	0.113	0.0	0.083	0.182	0.0
13	4697	4698	NS	1	-34.741	18.15	0.0	-34.405	18.625	0.0	-8.517	22.744	0.004	-27.563	24.002	0.261	0.083	205.512	2.533	0.083	190.222	2.298	0.083	0.556	0.0	0.083	39.403	0.03
14	4697	4698	SN	1	-34.984	17.782	0.0	-34.782	18.561	0.0	2.771	22.763	0.108	-2.068	23.238	0.292	0.083	217.324	3.337	0.083	207.449	2.98	0.083	0.113	0.0	0.083	0.182	0.0
15	4697	4698	SN	2	-34.984	17.782	0.0	-34.782	18.561	0.0	2.771	22.763	0.108	-2.068	23.238	0.291	0.083	217.324	3.334	0.083	207.449	2.978	0.083	0.113	0.0	0.083	0.182	0.0
16	4698	4699	NS	2	-34.553	17.549	0.0	-34.134	17.924	0.0	-31.152	23.078	0.054	-18.683	23.535	0.241	0.083	196.802	1.878	0.083	178.684	1.611	0.083	89.952	0.059	0.083	5.155	0.027
17	4698	4699	SN	1	-34.767	16.743	0.0	-34.717	18.374	0.0	1.253	23.129	0.62	3.238	23.188	1.553	0.084	206.739	2.022	0.083	204.363	1.734	0.083	0.127	0.0	0.083	0.11	0.0
18	4698	4699	NS	1	-34.9	17.553	0.0	-34.291	17.924	0.0	-31.794	23.078	0.054	-18.692	23.533	0.242	0.083	213.17	1.877	0.083	185.277	1.609	0.083	104.293	0.059	0.083	5.167	0.027
19	4698	4699	SN	1	-34.767	16.743	0.0	-34.717	18.597	0.0	1.253	23.129	0.618	3.238	23.188	1.493	0.084	206.739	1.988	0.083	204.363	1.724	0.083	0.127	0.0	0.083	0.11	0.0
20	4698	4699	SN	2	-34.767	16.743	0.0	-34.717	18.597	0.0	1.253	23.129	0.618	3.238	23.188	1.492	0.084	206.739	1.989	0.083	204.363	1.723	0.083	0.127	0.0	0.083	0.11	0.0
21	4699	4700	SN	2	-34.801	17.76	0.0	-34.765	18.946	0.0	1.694	22.743	0.077	3.088	23.832	1.251	0.083	208.333	3.357	0.083	213.768	2.608	0.083	0.122	0.0	0.083	0.111	0.0
22	4699	4700	NS	1	-34.951	17.737	0.0	-34.719	16.533	0.0	-24.397	22.928	0.034	-22.102	23.56	0.176	0.083	215.706	3.312	0.084	204.466	2.714	0.083	19.041	0.05	0.083	11.251	0.03
23	4699	4700	NS	1	-34.925	17.737	0.0	-34.88	16.533	0.0	-24.402	22.928	0.034	-22.091	23.56	0.176	0.083	214.381	3.308	0.084	217.573	2.712	0.083	19.064	0.05	0.083	11.222	0.03
24	4699	4700	SN	3	-34.801	17.76	0.0	-34.765	18.946	0.0	1.694	22.743	0.077	3.088	23.832	1.251	0.083	208.333	3.357	0.083	213.768	2.608	0.083	0.122	0.0	0.083	0.111	0.0
25	4699	4700	SN	1	-34.801	17.76	0.0	-34.765	18.946	0.0	1.694	22.743	0.077	3.088	23.832	1.251	0.083	208.333	3.353	0.083	213.768	2.61	0.083	0.122	0.0	0.083	0.111	0.0
26	4700	4701	SN	2	-34.306	17.984	0.0	-34.83	19.035	0.0	1.925	22.585	0.067	-1.683	24.095	0.121	0.083	185.931	4.559	0.083	209.76	3.455	0.083	0.12	0.0	0.083	0.173	0.0
27	4700	4701	NS	2	-34.804	18.897	0.0	-34.326	19.284	0.0	-24.113	23.527	0.369	-20.267	23.971	0.873	0.083	208.528	2.82	0.083	186.77	2.709	0.083	17.838	0.074	0.083	7.396	0.049
28	4700	4701	SN	1	-34.306	17.904	0.0	-34.83	19.035	0.0	1.925	22.585	0.068	-1.683	24.095	0.121	0.083	185.931	4.628	0.083	209.76	3.522	0.083	0.12	0.0	0.083	0.173	0.0
29	4700	4701	NS	1	-34.871	18.897	0.0	-34.687	19.284	0.0	-23.494	23.527	0.369	-20.394	23.973	0.871	0.083	211.74	2.827	0.083	202.904	2.715	0.083	15.482	0.074	0.083	7.615	0.049
30	4700	4701	SN	1	-34.306	17.984	0.0	-34.83	19.035	0.0	1.925	22.585	0.067	-1.683	24.095	0.121	0.083	185.931	4.562	0.083	209.76	3.456	0.083	0.12	0.0	0.083	0.173	0.0
31	4701	4702	SN	4	-34.75	18.136	0.0	-34.176	18.936	0.0	-10.181	24.257	0.627	-4.752	24.146	1.449	0.083	205.935	5.84	0.083	180.454	4.685	0.083	0.784	0.0	0.083	0.275	0.0
32	4701	4702	NS	2	-34.878	18.769	0.0	-34.933	20.127	0.0	3.549	22.941	0.27	2.777	24.276	1.601	0.083	212.119	3.023	0.083	214.733	2.959	0.083	0.108	0.0	0.083	0.113	0.0

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

33	4701	4702	SN	3	-34.75	18.136	0.0	-34.176	18.936	0.0	-10.181	24.257	0.627	-4.752	24.146	1.449	0.083	205.935	5.831	0.083	180.454	4.683	0.083	0.784	0.0	0.083	0.275	0.0
34	4701	4702	SN	1	-34.75	18.136	0.0	-34.176	18.742	0.0	-10.181	24.257	0.67	-4.752	24.146	1.453	0.083	205.935	5.978	0.083	180.454	5.282	0.083	0.784	0.0	0.083	0.275	0.0
35	4701	4702	NS	1	-34.801	18.77	0.0	-34.758	20.124	0.0	3.554	22.941	0.27	2.771	24.279	1.596	0.083	208.391	3.021	0.083	206.284	2.956	0.083	0.108	0.0	0.083	0.113	0.0
36	4702	4703	NS	1	-34.951	18.501	0.0	-34.869	18.286	0.0	-3.889	23.484	0.42	1.847	24.56	1.809	0.083	215.663	4.877	0.083	211.623	4.826	0.083	0.238	0.0	0.083	0.121	0.0
37	4702	4703	NS	1	-34.835	18.495	0.0	-34.92	18.29	0.0	-3.87	23.484	0.421	1.851	24.565	1.804	0.083	210.002	4.891	0.083	214.143	4.832	0.083	0.238	0.0	0.083	0.121	0.0
38	4702	4703	SN	2	-34.694	18.567	0.0	-34.236	19.79	0.0	-10.391	23.679	0.435	-7.599	24.564	1.553	0.083	203.32	0.722	0.083	182.95	0.72	0.083	0.82	0.0	0.083	0.463	0.0
39	4702	4703	SN	3	-34.694	18.567	0.0	-34.236	19.79	0.0	-10.391	23.679	0.435	-7.599	24.564	1.553	0.083	203.32	0.722	0.083	182.95	0.72	0.083	0.82	0.0	0.083	0.463	0.0
40	4703	4704	SN	2	-34.69	20.517	0.0	-33.769	20.173	0.0	-24.518	23.521	0.365	-6.607	25.029	0.82	0.083	203.051	1.119	0.083	164.289	1.044	0.083	19.583	0.034	0.083	0.383	0.0
41	4703	4704	NS	1	-34.834	18.102	0.0	-34.954	19.022	0.0	-23.307	22.537	0.049	-10.974	25.244	3.281	0.083	209.905	3.109	0.083	215.863	2.869	0.083	14.829	0.017	0.083	0.928	0.0
42	4704	4705	SN	1	-34.111	21.265	0.0	-34.445	23.354	0.004	-34.649	23.589	0.456	-24.487	24.353	0.336	0.083	177.767	1.998	0.083	191.975	1.704	0.083	201.19	0.115	0.083	19.439	0.02
43	4704	4705	NS	1	-33.304	19.154	0.0	-34.945	19.098	0.0	-34.733	22.591	0.024	-20.773	25.04	2.972	0.083	147.609	2.063	0.083	215.403	1.881	0.083	205.115	0.063	0.083	8.303	0.066
44	4705	4706	SN	1	-34.714	21.436	0.0	-33.778	21.75	0.0	-18.032	23.507	0.289	-16.014	24.053	0.272	0.083	204.253	2.169	0.083	164.629	1.729	0.083	4.446	0.011	0.083	2.818	0.012
45	4705	4706	NS	1	-33.956	18.397	0.0	-34.801	19.639	0.0	-3.173	22.704	0.091	-9.138	24.636	3.45	0.083	171.526	2.256	0.083	208.332	2.149	0.083	0.213	0.0	0.083	0.631	0.0
46	4706	4707	SN	1	-34.535	17.639	0.0	-34.83	20.138	0.0	-23.559	23.621	0.449	-16.98	24.152	0.623	0.083	195.955	1.967	0.083	209.788	1.561	0.083	15.715	0.008	0.083	3.504	0.003
47	4706	4707	NS	1	-33.71	18.683	0.0	-33.689	18.727	0.0	-4.251	22.051	0.007	-6.728	24.434	4.467	0.083	162.1	1.423	0.083	161.292	1.456	0.083	0.254	0.0	0.083	0.392	0.0
48	4706	4707	NS	1	-33.71	18.683	0.0	-33.689	18.727	0.0	-4.251	22.051	0.006	-6.728	24.434	3.646	0.083	162.1	1.42	0.083	161.292	1.456	0.083	0.254	0.0	0.083	0.392	0.0
49	4707	4708	NS	1	-34.82	18.475	0.0	-34.092	17.998	0.0	2.041	22.969	0.249	2.588	24.435	4.399	0.083	209.245	2.75	0.083	176.997	2.329	0.083	0.119	0.0	0.083	0.114	0.0
50	4707	4708	SN	1	-34.954	17.877	0.0	-34.575	19.615	0.0	-12.137	23.901	0.736	-11.449	23.81	1.286	0.083	215.846	4.272	0.083	197.783	3.294	0.083	1.223	0.004	0.083	1.028	0.005
51	4708	4709	NS	1	-34.99	18.527	0.0	-34.198	19.782	0.0	2.474	23.358	0.327	2.961	24.704	3.315	0.083	217.622	3.133	0.083	181.342	2.685	0.083	0.115	0.0	0.083	0.112	0.0
52	4709	4710	SN	1	-33.738	19.386	0.0	-33.87	19.952	0.0	-21.952	23.519	0.34	-31.614	23.677	0.386	0.083	163.145	2.008	0.083	168.182	1.851	0.083	10.87	0.03	0.083	100.075	0.013
53	4709	4710	SN	2	-34.739	19.386	0.0	-33.87	19.952	0.0	-21.952	23.519	0.338	-31.614	23.677	0.386	0.083	205.411	2.117	0.083	168.182	1.867	0.083	10.87	0.03	0.083	100.075	0.013
54	4709	4710	SN	1	-33.738	19.386	0.0	-33.87	19.952	0.0	-21.952	23.519	0.338	-31.614	23.677	0.386	0.083	163.145	2.105	0.083	168.182	1.87	0.083	10.87	0.03	0.083	100.075	0.013
55	4710	4711	SN	2	-34.878	19.677	0.0	-34.482	19.969	0.0	-14.774	23.411	0.125	-17.113	24.789	0.354	0.083	212.091	2.46	0.083	193.584	2.051	0.083	2.134	0.005	0.083	3.61	0.004
56	4710	4711	NS	1	-32.863	21.513	0.0	-34.905	22.209	0.001	-20.627	24.115	0.033	-11.341	24.078	0.373	0.083	133.38	1.206	0.083	213.355	0.901	0.083	8.031	0.002	0.083	1.004	0.002
57	4710	4711	NS	1	-32.863	21.513	0.0	-34.905	22.209	0.001	-20.627	24.115	0.033	-11.341	24.078	0.373	0.083	133.38	1.205	0.083	213.355	0.899	0.083	8.031	0.002	0.083	1.004	0.002
58	4710	4711	SN	1	-34.878	19.677	0.0	-34.482	19.969	0.0	-14.774	23.411	0.125	-17.113	24.789	0.354	0.083	212.091	2.454	0.083	193.584	2.047	0.083	2.134	0.005	0.083	3.61	0.004
59	4710	4711	SN	1	-34.878	19.677	0.0	-33.723	19.969	0.0	-14.774	23.411	0.125	-17.113	24.789	0.354	0.083	212.091	2.336	0.083	162.58	2.051	0.083	2.134	0.005	0.083	3.61	0.004
60	4711	4712	SN	1	-34.295	18.493	0.0	-34.561	19.137	0.0	-8.618	23.733	0.5	-1.588	23.863	1.091	0.083	185.423	2.071	0.083	197.175	1.77	0.083	0.568	0.0	0.083	0.171	0.0
61	4711	4712	NS	1	-34.097	17.644	0.0	-34.349	17.3	0.0	-7.447	23.041	0.085	-21.751	23.785	0.377	0.083	177.16	1.558	0.084	187.771	1.442	0.083	0.45	0.0	0.083	10.381	0.029
62	4711	4712	NS	1	-34.097	17.644	0.0	-34.349	17.3	0.0	-7.447	23.041	0.085	-21.751	23.785	0.377	0.083	177.16	1.557	0.084	187.771	1.441	0.083	0.45	0.0	0.083	10.381	0.029
63	4711	4712	SN	1	-34.868	18.493	0.0	-34.858	19.137	0.0	-8.618	23.733	0.5	-1.588	23.863	1.091	0.083	211.554	2.107	0.083	211.087	1.742	0.083	0.568	0.0	0.083	0.171	0.0
64	4711	4712	SN	2	-34.868	18.493	0.0	-34.858	19.137	0.0	-8.618	23.733	0.5	-1.588	23.863	1.091	0.083	211.554	2.073	0.083	211.087	1.777	0.083	0.568	0.0	0.083	0.171	0.0
65	4712	4713	SN	1	-34.813	17.8	0.0	-34.971	18.574	0.0	2.109	23.187	0.097	2.305	23.253	0.276	0.083	208.947	2.21	0.083	216.672	1.932	0.083	0.118	0.0	0.083	0.117	0.0
66	4712	4713	NS	2	-34.058	18.096	0.0	-34.963	18.889	0.0	-27.464	22.579	0.019	-29.552	23.779	0.289	0.083	175.619	2.079	0.083	216.264	1.903	0.083	38.514	0.062	0.083	63.843	0.1
67	4712	4713	NS	1	-34.058	18.096	0.0	-34.963	18.889	0.0	-27.464	22.579	0.019	-29.552	23.779	0.289	0.083	175.619	2.079	0.083	216.264	1.895	0.083	38.514	0.062	0.083	63.843	0.1
68	4712	4713	SN	1	-34.17	17.8	0.0	-34.963	18.796	0.0	2.109	23.187	0.097	2.305	23.253	0.27	0.083	180.193	2.189	0.083	216.271	1.947	0.083	0.118	0.0	0.083	0.117	0.0
69	4712	4713	SN	2	-34.813	17.8	0.0	-34.971	18.798	0.0	2.109	23.187	0.097	2.305	23.253	0.27	0.083	208.947	2.191	0.083	216.672	1.946	0.083	0.118	0.0	0.083	0.117	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	4713	4714	NS	2	-34.45	18.157	0.0	-33.525	18.263	0.0	-11.568	23.323	0.112	-9.537	23.578	0.259	0.083	192.183	1.684	0.083	159.266	1.194	0.083	1.054	0.001	0.083	0.685	0.0
71	4713	4714	SN	1	-33.972	19.011	0.0	-34.974	18.454	0.0	1.561	22.817	0.222	3.671	23.646	1.626	0.083	172.143	2.292	0.083	216.857	2.225	0.083	0.124	0.0	0.083	0.107	0.0
72	4713	4714	SN	1	-33.953	19.011	0.0	-33.973	18.456	0.0	1.564	22.817	0.222	3.668	23.646	1.634	0.083	171.422	2.288	0.083	172.206	2.211	0.083	0.123	0.0	0.083	0.107	0.0
73	4713	4714	SN	1	-33.972	19.011	0.0	-34.974	18.984	0.0	1.561	22.817	0.218	3.671	23.646	1.514	0.083	172.143	2.282	0.083	216.857	2.216	0.083	0.124	0.0	0.083	0.107	0.0
74	4713	4714	NS	1	-34.45	18.157	0.0	-33.525	18.263	0.0	-11.568	23.323	0.112	-9.537	23.578	0.259	0.083	192.183	1.684	0.083	159.266	1.194	0.083	1.054	0.001	0.083	0.685	0.0
75	4714	4715	NS	1	-33.949	18.96	0.0	-34.883	18.6	0.0	-18.838	22.828	0.053	-17.79	23.71	0.339	0.083	171.237	3.385	0.083	212.3	2.797	0.083	5.34	0.015	0.083	4.21	0.005
76	4714	4715	SN	1	-34.776	18.26	0.0	-34.792	19.375	0.0	1.153	23.139	0.054	3.466	23.747	0.504	0.083	207.201	2.986	0.083	207.94	2.423	0.083	0.128	0.0	0.083	0.108	0.0
77	4715	4716	SN	1	-34.977	18.303	0.0	-34.846	18.971	0.0	-1.989	24.233	0.543	2.797	23.943	1.141	0.083	216.966	5.455	0.083	210.526	4.827	0.083	0.18	0.0	0.083	0.113	0.0
78	4715	4716	NS	1	-34.993	18.727	0.0	-34.874	20.076	0.0	-30.882	23.439	0.363	-25.791	24.061	1.431	0.083	217.74	2.623	0.083	211.879	2.183	0.083	84.567	0.135	0.083	26.225	0.082
79	4716	4717	NS	2	-34.864	19.021	0.0	-34.529	19.683	0.0	0.324	23.082	0.11	-0.784	24.33	1.05	0.083	211.417	3.729	0.083	195.72	3.059	0.083	0.138	0.0	0.083	0.155	0.0
80	4716	4717	SN	1	-34.538	19.449	0.0	-34.614	20.773	0.0	-10.66	23.683	0.797	-17.315	24.431	1.956	0.083	196.143	2.868	0.083	199.553	2.8	0.083	0.868	0.0	0.083	3.78	0.002
81	4716	4717	SN	3	-34.538	19.449	0.0	-34.614	20.773	0.0	-10.66	23.683	0.743	-17.315	24.431	1.972	0.083	196.143	2.975	0.083	199.553	2.822	0.083	0.868	0.0	0.083	3.78	0.002
82	4716	4717	SN	1	-34.538	19.449	0.0	-34.614	20.773	0.0	-10.66	23.683	0.741	-17.315	24.431	1.967	0.083	196.143	2.975	0.083	199.553	2.822	0.083	0.868	0.0	0.083	3.78	0.002
83	4716	4717	NS	1	-34.513	19.022	0.0	-34.606	19.686	0.0	0.322	23.082	0.11	-0.784	24.33	1.052	0.083	194.989	3.726	0.083	199.233	3.054	0.083	0.138	0.0	0.083	0.155	0.0
84	4717	4718	NS	1	-34.558	18.256	0.0	-34.895	19.036	0.0	1.448	22.379	0.031	-17.789	24.964	2.305	0.083	197.046	2.977	0.083	212.92	2.465	0.083	0.125	0.0	0.083	4.208	0.002
85	4717	4718	NS	1	-34.558	18.256	0.0	-34.895	19.036	0.0	1.448	22.379	0.031	-17.789	24.964	2.305	0.083	197.046	2.974	0.083	212.92	2.467	0.083	0.125	0.0	0.083	4.208	0.002
86	4717	4718	SN	2	-34.561	18.453	0.0	-33.446	20.241	0.0	-17.813	23.484	0.355	-8.169	24.647	1.284	0.083	197.175	0.35	0.083	152.536	0.386	0.083	4.233	0.024	0.083	0.519	0.0
87	4718	4719	NS	1	-34.617	18.413	0.0	-34.691	18.668	0.0	-3.847	22.464	0.027	-0.914	24.963	3.065	0.083	199.682	2.133	0.083	203.169	2.065	0.083	0.237	0.0	0.083	0.158	0.0
88	4718	4719	SN	1	-34.295	21.647	0.0	-34.635	22.084	0.001	-5.157	23.547	0.38	-6.984	23.895	0.47	0.083	185.461	1.973	0.083	200.599	1.602	0.083	0.294	0.0	0.083	0.411	0.0
89	4719	4720	NS	1	-34.346	19.203	0.0	-34.888	19.411	0.0	-27.279	22.518	0.082	-26.163	24.604	3.102	0.083	187.645	3.109	0.083	212.579	2.798	0.083	36.922	0.023	0.083	28.561	0.034
90	4719	4720	SN	1	-32.522	21.148	0.0	-34.861	22.259	0.003	-32.694	24.024	0.354	-22.58	24.296	0.35	0.083	123.318	1.543	0.083	211.28	1.299	0.083	128.296	0.102	0.083	12.554	0.06
91	4719	4720	NS	1	-34.346	19.203	0.0	-34.888	19.411	0.0	-27.279	22.52	0.083	-26.163	24.604	3.042	0.083	187.645	3.112	0.083	212.579	2.798	0.083	36.922	0.023	0.083	28.561	0.034
92	4720	4721	NS	1	-34.233	18.937	0.0	-34.325	18.94	0.0	-15.847	22.718	0.403	-20.655	24.534	4.44	0.083	182.851	2.151	0.083	186.679	1.928	0.083	2.715	0.011	0.083	8.083	0.004
93	4720	4721	SN	1	-34.561	17.967	0.0	-30.739	20.198	0.0	-26.706	23.487	0.321	-16.935	23.956	0.421	0.083	197.165	1.447	0.083	81.789	1.198	0.083	32.353	0.028	0.083	3.468	0.008
94	4720	4721	NS	1	-34.233	18.937	0.0	-34.325	18.94	0.0	-15.847	22.718	0.366	-20.655	24.534	4.05	0.083	182.851	2.149	0.083	186.679	1.928	0.083	2.715	0.01	0.083	8.083	0.004
95	4721	4722	SN	1	-34.837	18.264	0.0	-34.885	19.669	0.0	-16.687	23.541	0.624	-18.035	23.821	0.987	0.083	210.051	2.1	0.083	212.364	1.839	0.083	3.279	0.014	0.083	4.45	0.011
96	4721	4722	NS	1	-34.193	19.158	0.0	-34.04	17.72	0.0	-1.551	22.144	0.012	-2.466	24.46	3.915	0.083	181.138	2.089	0.083	174.884	1.834	0.083	0.17	0.0	0.083	0.193	0.0
97	4721	4722	NS	1	-34.193	19.158	0.0	-34.04	17.72	0.0	-1.551	22.144	0.01	-2.466	24.46	5.442	0.083	181.138	2.095	0.083	174.884	1.834	0.083	0.17	0.0	0.083	0.193	0.0
98	4722	4723	NS	1	-34.806	18.533	0.0	-34.979	20.221	0.0	7.07	21.66	0.0	3.746	23.985	0.954	0.083	208.546	1.897	0.083	217.101	1.7	0.083	0.093	0.0	0.083	0.107	0.0

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

- Normal
- Deviations
- Alarming
- High Errors