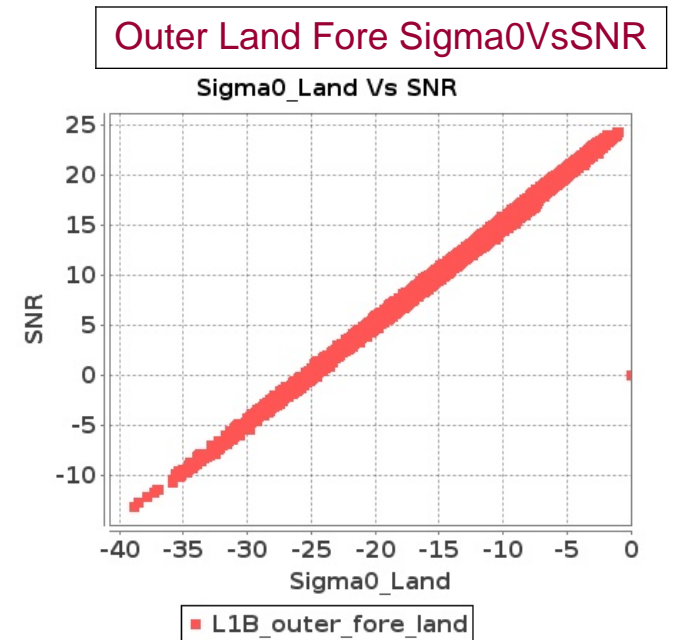
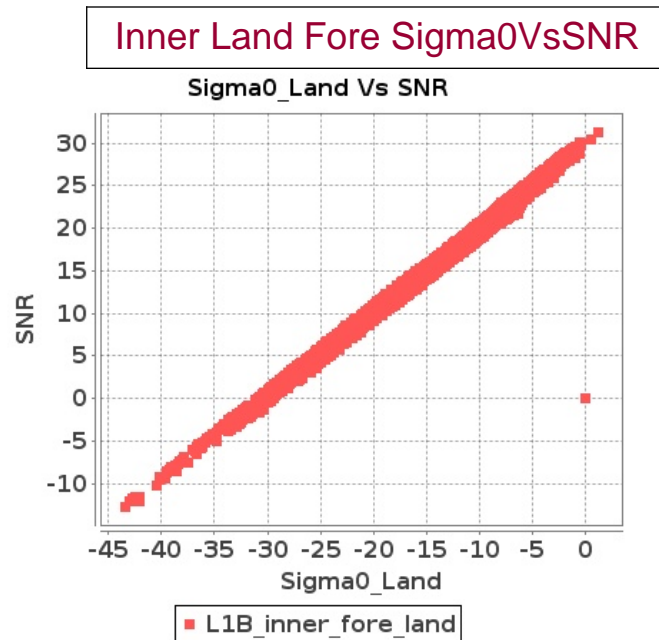
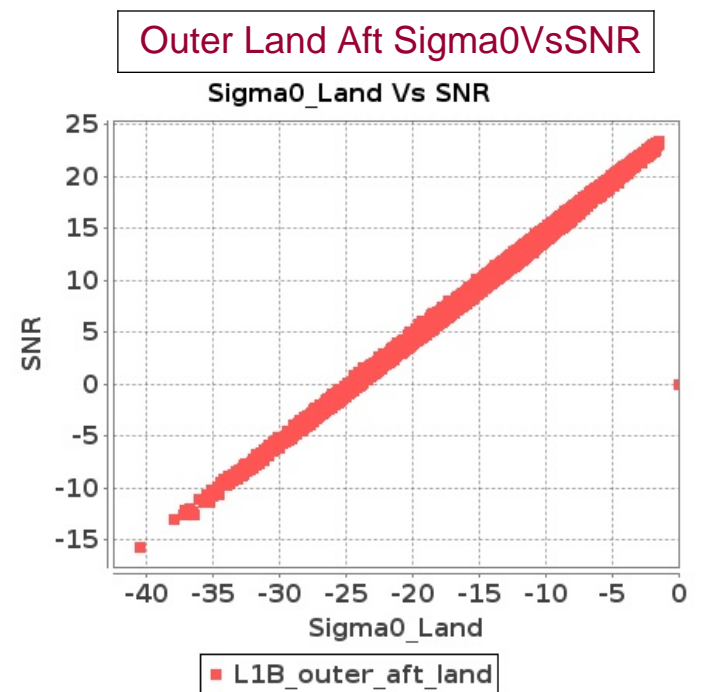
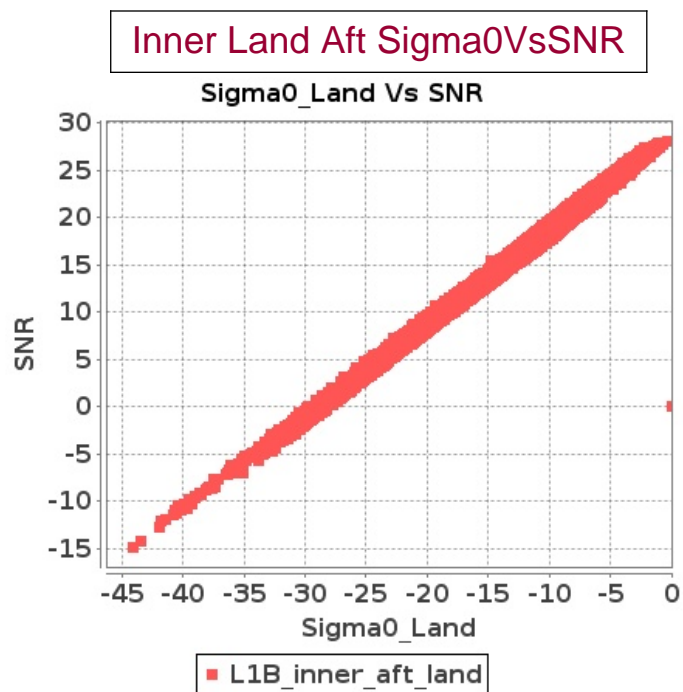
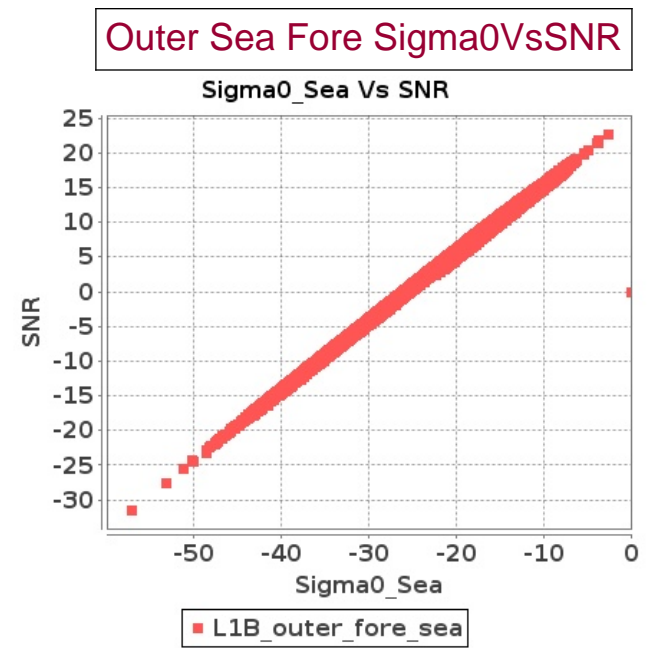
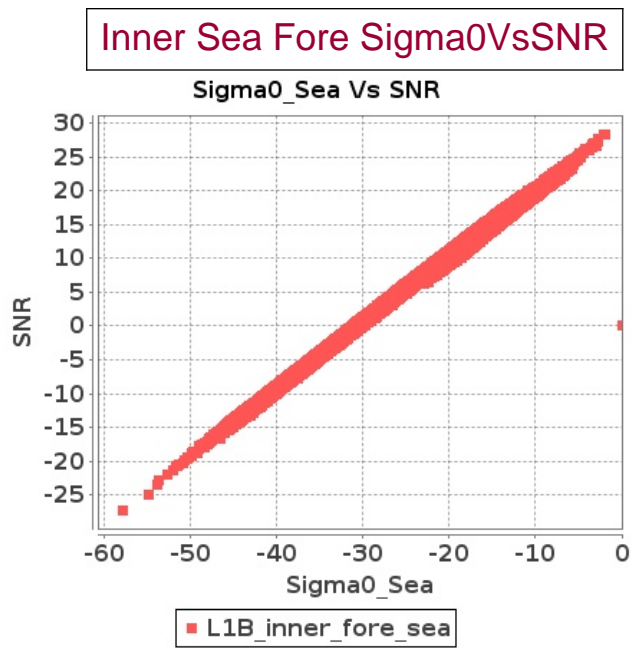
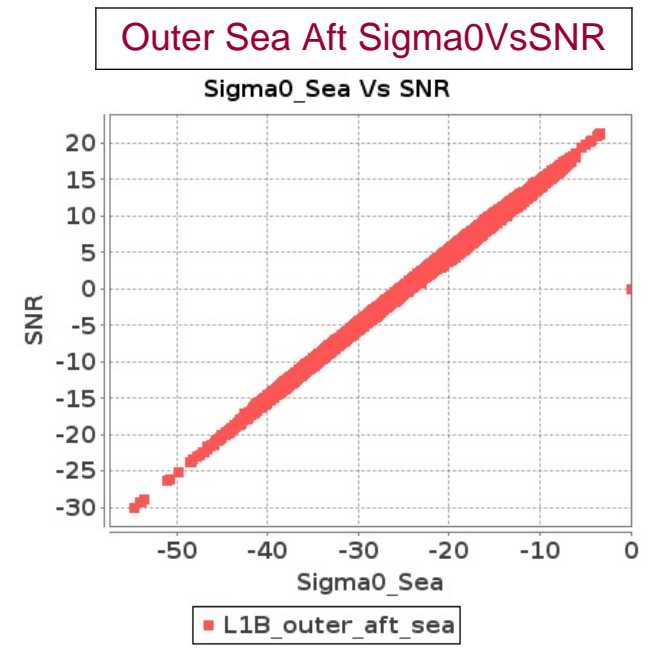
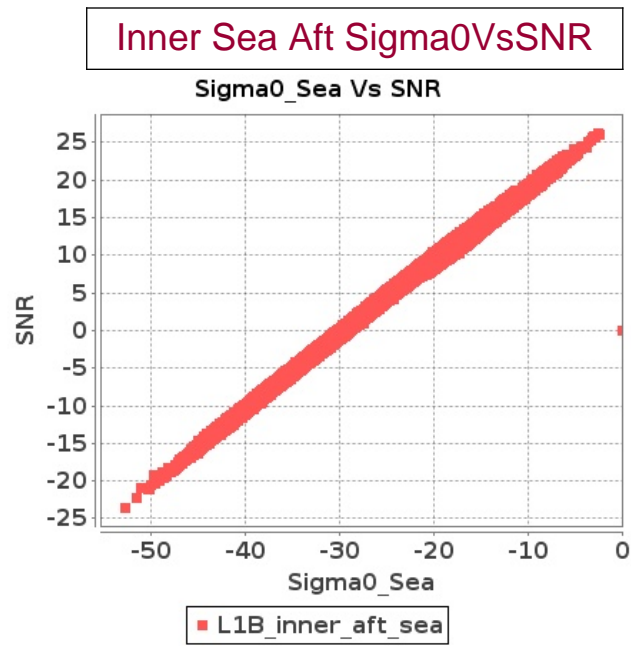
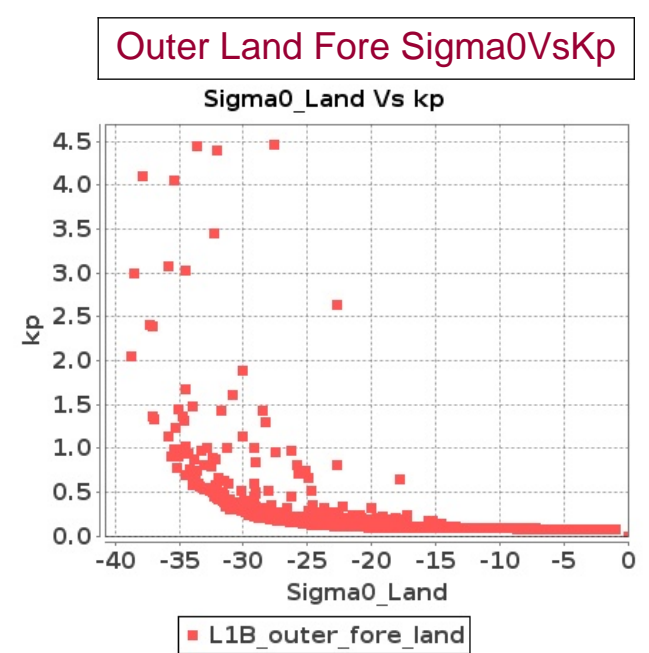
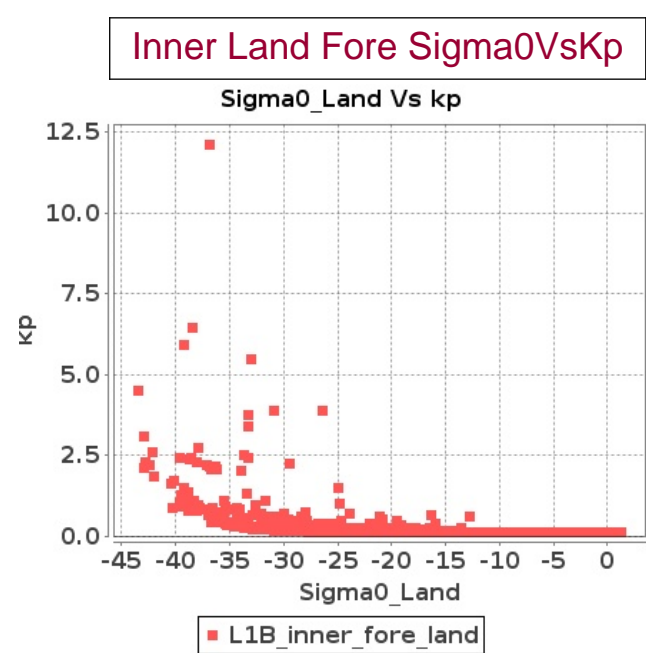
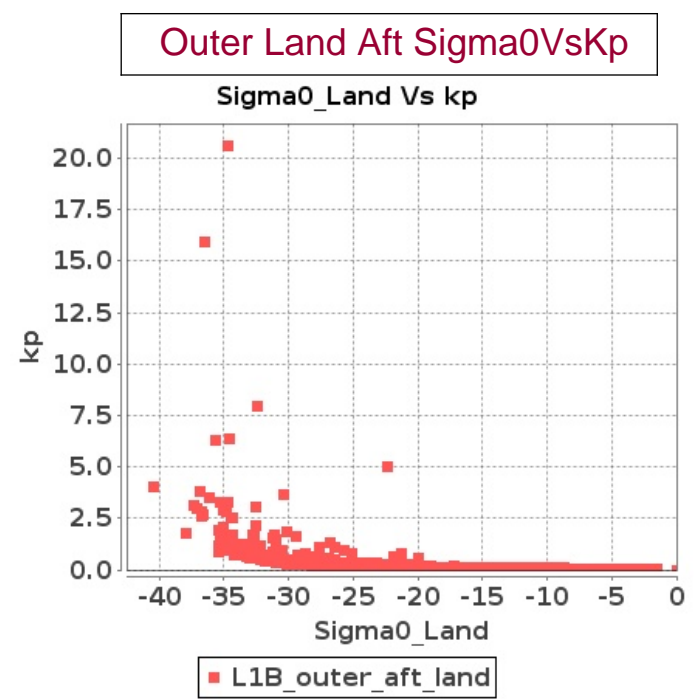
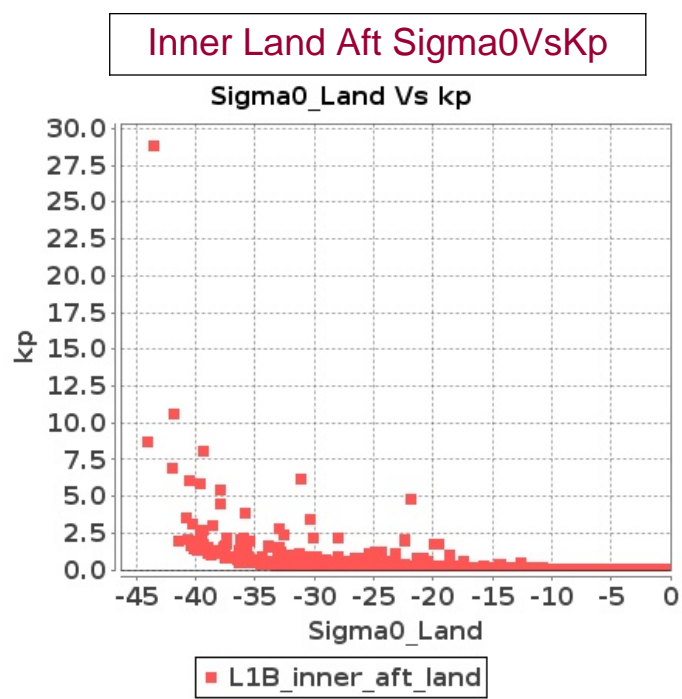
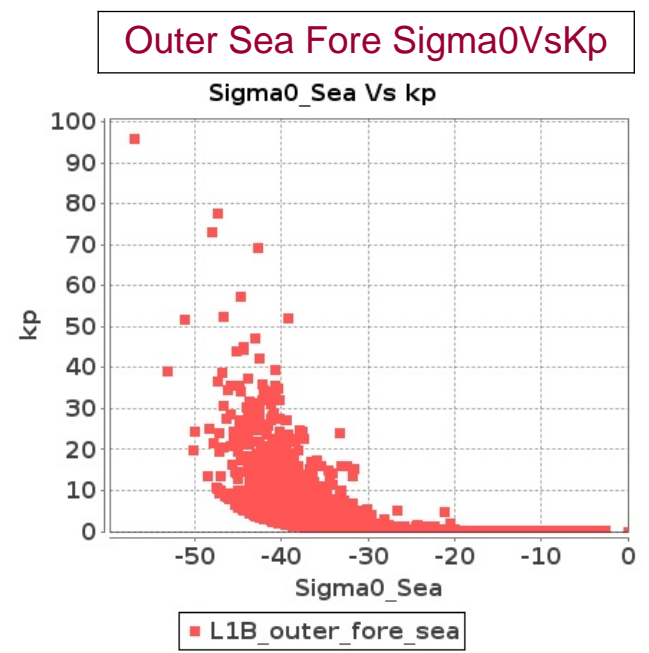
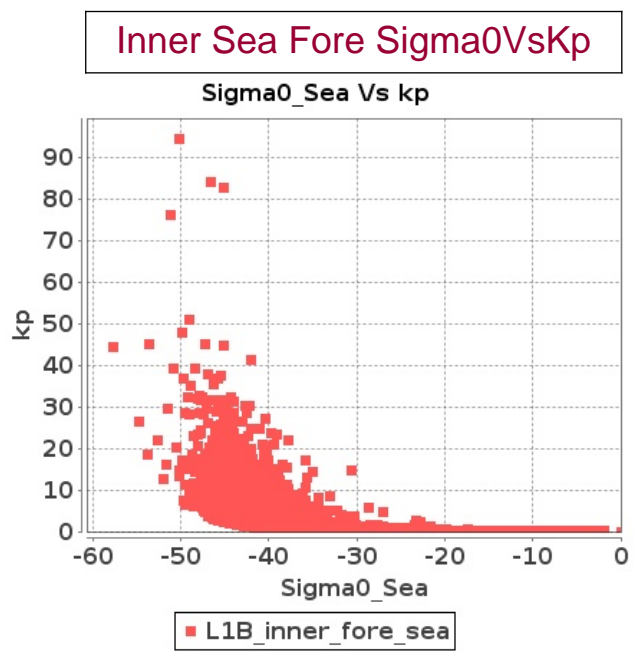
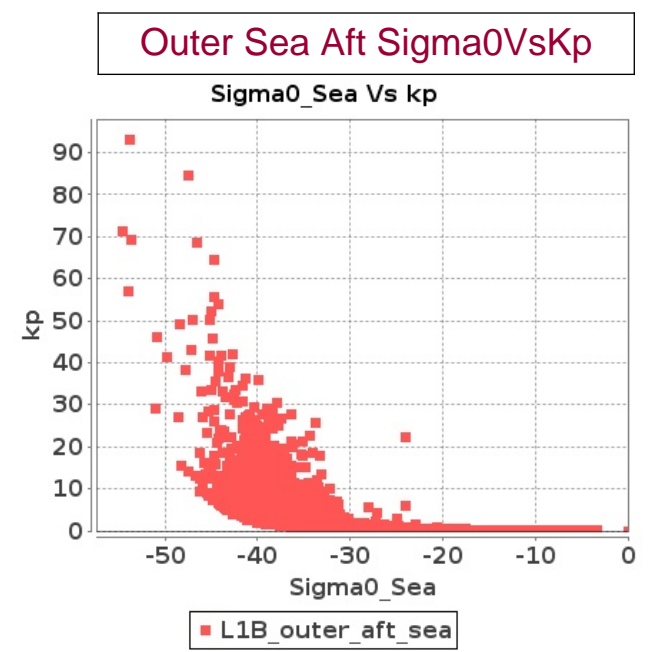
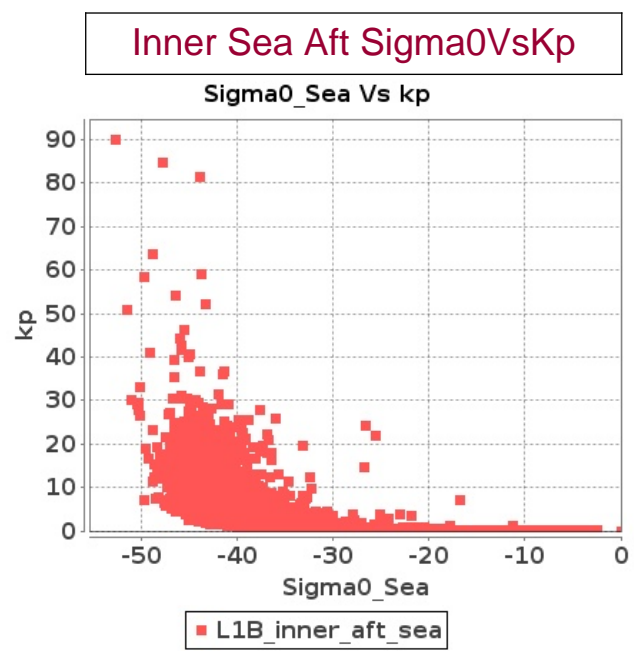


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 19-AUG-2017 To 20-AUG-2017





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

Report between 19-AUG-2017 To 20-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	4738	4739	SN	1	48.73	49.301	0.0	0.003	1.798	0.17	1022.152	1064.472	18.184	-91.876	-89.207	0.0
2	4738	4739	SN	1	48.73	49.301	0.0	0.003	1.798	0.163	1022.152	1066.488	17.48	-91.876	-89.207	0.0
3	4738	4739	SN	2	48.73	49.301	0.0	0.003	1.798	0.163	1022.152	1066.496	17.468	-91.876	-89.207	0.0
4	4739	4740	SN	1	48.739	49.257	0.0	0.003	305.928	0.162	1022.04	1065.888	17.602	-91.898	-89.218	0.0
5	4739	4740	SN	2	48.739	49.257	0.0	0.003	305.928	0.159	1022.04	1066.52	17.344	-91.898	-89.218	0.0
6	4739	4740	SN	1	48.739	49.257	0.0	0.003	305.928	0.16	1022.04	1066.472	17.338	-91.898	-89.218	0.0
7	4739	4740	NS	1	48.843	49.345	0.0	0.003	1.803	0.164	1047.528	1069.696	0.0	-92.113	-89.327	0.0
8	4740	4741	NS	1	48.857	49.346	0.0	0.003	1.803	0.164	1047.416	1069.256	0.0	-92.057	-89.318	0.0
9	4740	4741	NS	1	48.851	49.346	0.0	0.003	1.803	0.164	1047.416	1068.952	0.0	-92.057	-89.318	0.0
10	4740	4741	SN	1	48.727	49.278	0.0	0.003	1.798	0.155	1021.16	1065.904	17.804	-91.92	-89.227	0.0
11	4740	4741	SN	2	48.727	49.278	0.0	0.003	1.798	0.153	1021.16	1066.448	17.575	-91.969	-89.227	0.0
12	4740	4741	SN	1	48.727	49.278	0.0	0.003	1.798	0.153	1021.16	1066.496	17.575	-91.969	-89.227	0.0
13	4741	4742	NS	1	48.847	49.347	0.0	0.003	1.803	0.165	1047.68	1068.992	0.0	-91.979	-89.334	0.0
14	4741	4742	SN	1	48.723	49.263	0.0	0.003	1.798	0.152	1021.848	1066.48	18.123	-91.825	-89.227	0.0
15	4741	4742	NS	1	48.847	49.347	0.0	0.003	1.803	0.165	1047.68	1068.992	0.0	-91.979	-89.334	0.0
16	4741	4742	SN	1	48.723	49.263	0.0	0.003	1.798	0.155	1021.848	1065.568	18.435	-91.825	-89.227	0.0
17	4741	4742	SN	2	48.722	49.262	0.0	0.003	1.798	0.152	1021.832	1066.472	18.12	-91.76	-89.226	0.0
18	4742	4743	NS	2	48.868	49.37	0.0	0.003	1.803	0.168	1048.056	1069.424	0.0	-92.196	-89.317	0.0
19	4742	4743	SN	1	48.73	49.297	0.0	0.003	1.798	0.153	1021.92	1066.536	17.888	-91.972	-89.226	0.0
20	4742	4743	NS	1	48.868	49.37	0.0	0.003	1.803	0.168	1048.056	1069.424	0.0	-92.196	-89.317	0.0
21	4742	4743	SN	1	48.731	49.306	0.0	0.003	1.798	0.157	1021.92	1065.24	18.377	-91.907	-89.226	0.0
22	4742	4743	SN	2	48.731	49.306	0.0	0.003	1.798	0.153	1021.92	1066.584	17.889	-91.972	-89.226	0.0
23	4743	4744	NS	1	48.843	49.347	0.0	0.003	1.803	0.167	1047.248	1069.152	0.0	-92.361	-89.338	0.0
24	4743	4744	SN	2	48.735	49.303	0.0	0.003	1.798	0.156	1021.36	1066.664	17.329	-91.885	-89.226	0.0
25	4743	4744	NS	1	48.843	49.347	0.0	0.003	1.803	0.167	1047.248	1069.152	0.0	-92.361	-89.338	0.0
26	4743	4744	SN	1	48.735	49.303	0.0	0.003	1.798	0.156	1021.36	1066.608	17.383	-91.885	-89.226	0.0
27	4743	4744	SN	1	48.735	49.303	0.0	0.003	1.798	0.157	1021.36	1066.392	17.425	-91.885	-89.226	0.0
28	4744	4745	NS	1	48.836	49.372	0.0	0.003	1.803	0.167	1046.992	1069.616	0.0	-92.146	-89.344	0.0
29	4744	4745	SN	1	48.732	49.267	0.0	0.003	1.798	0.162	1021.584	1065.224	16.781	-91.8	-89.2	0.0
30	4744	4745	SN	1	48.732	49.267	0.0	0.003	1.798	0.157	1021.584	1066.616	16.316	-91.8	-89.2	0.0
31	4744	4745	SN	2	48.732	49.267	0.0	0.003	1.798	0.157	1021.584	1066.616	16.309	-91.8	-89.2	0.0
32	4744	4745	NS	1	48.843	49.384	0.0	0.003	1.798	0.167	1047.0	1069.6	0.0	-92.093	-89.344	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	4745	4746	SN	1	48.75	49.26	0.0	0.003	1.798	0.176	1022.272	1062.184	14.261	-91.633	-89.23	0.0
34	4745	4746	NS	1	48.85	49.393	0.0	0.003	1.803	0.167	1047.368	1069.6	0.0	-92.2	-89.339	0.0
35	4745	4746	NS	2	48.848	49.388	0.0	0.003	1.803	0.167	1047.368	1069.584	0.0	-92.144	-89.34	0.0
36	4745	4746	SN	1	48.75	49.26	0.0	0.003	1.798	0.163	1022.272	1066.744	13.211	-91.809	-89.23	0.0
37	4745	4746	SN	2	48.75	49.26	0.0	0.003	1.798	0.163	1022.272	1066.744	13.211	-91.809	-89.23	0.0
38	4746	4747	NS	1	48.846	49.383	0.0	0.003	1.803	0.172	1047.48	1069.472	0.0	-92.504	-89.286	0.0
39	4746	4747	SN	2	48.755	49.261	0.0	0.003	1.798	0.156	1022.568	1067.008	14.205	-91.874	-89.225	0.0
40	4746	4747	NS	1	48.846	49.383	0.0	0.003	1.803	0.173	1047.48	1069.472	0.0	-92.504	-89.286	0.0
41	4747	4748	NS	1	48.87	49.398	0.0	0.003	1.803	0.173	1047.344	1069.304	0.0	-92.177	-89.321	0.0
42	4748	4749	SN	1	48.731	49.287	0.0	0.003	1.798	0.161	1022.64	1066.968	15.246	-92.047	-89.227	0.0
43	4749	4750	NS	1	48.837	49.38	0.0	0.003	1.803	0.165	1046.648	1069.168	0.0	-92.083	-89.329	0.0
44	4749	4750	SN	1	48.719	49.303	0.0	0.003	1.798	0.158	1022.072	1066.88	15.374	-91.858	-89.225	0.0
45	4749	4750	NS	1	48.837	49.38	0.0	0.003	1.803	0.167	1046.648	1069.168	0.0	-92.083	-89.329	0.0
46	4750	4751	NS	2	48.857	49.385	0.0	0.003	5.725	0.182	1046.32	1069.432	0.0	-92.09	-89.327	0.0
47	4750	4751	NS	1	48.857	49.385	0.0	0.003	5.725	0.181	1046.32	1069.432	0.0	-92.09	-89.327	0.0
48	4750	4751	SN	1	48.714	49.301	0.0	0.003	1.798	0.154	1022.128	1066.808	14.52	-91.939	-89.234	0.0
49	4751	4752	NS	1	48.848	49.389	0.0	0.003	1.803	0.158	1046.112	1069.672	0.0	-92.314	-89.325	0.0
50	4753	4754	SN	3	48.735	49.302	0.0	0.003	1.798	0.164	1022.88	1067.128	13.669	-91.829	-89.189	0.0
51	4753	4754	SN	2	48.735	49.302	0.0	0.003	1.798	0.165	1022.88	1067.08	13.68	-91.829	-89.189	0.0
52	4753	4754	NS	1	48.839	49.352	0.0	0.008	5.736	0.185	1046.224	1069.992	0.0	-91.999	-89.311	0.0
53	4753	4754	SN	1	48.735	49.302	0.0	0.003	1.798	0.168	1022.88	1066.28	13.995	-91.829	-89.189	0.0
54	4754	4755	NS	1	48.84	49.345	0.0	0.003	1.809	0.163	1046.4	1069.304	0.0	-92.097	-89.32	0.0
55	4754	4755	NS	1	48.839	49.345	0.0	0.003	1.809	0.162	1046.48	1069.296	0.0	-92.218	-89.32	0.0
56	4754	4755	SN	1	48.737	49.263	0.0	0.003	1.798	0.156	1022.728	1066.592	14.095	-91.999	-89.224	0.0
57	4754	4755	SN	1	48.737	49.263	0.0	0.003	1.798	0.154	1022.728	1067.08	13.985	-91.999	-89.224	0.0
58	4754	4755	SN	1	48.737	49.263	0.0	0.003	1.798	0.156	1022.728	1066.592	14.169	-91.999	-89.224	0.0
59	4755	4756	SN	1	48.725	49.304	0.0	0.003	1.798	0.154	1021.872	1066.416	14.655	-92.146	-89.234	0.0
60	4755	4756	NS	1	48.854	49.348	0.0	0.003	1.803	0.161	1046.448	1069.304	0.0	-91.816	-89.329	0.0
61	4755	4756	NS	1	48.854	49.348	0.0	0.003	1.803	0.161	1046.448	1069.304	0.0	-91.816	-89.329	0.0
62	4755	4756	SN	1	48.725	49.304	0.0	0.003	1.798	0.151	1021.872	1067.104	14.437	-92.319	-89.234	0.0
63	4755	4756	SN	2	48.725	49.304	0.0	0.003	1.798	0.151	1021.872	1067.056	14.437	-92.319	-89.234	0.0
64	4756	4757	SN	1	48.718	49.306	0.0	0.003	1.803	0.152	1022.672	1067.104	14.709	-92.232	-89.233	0.0
65	4756	4757	NS	1	48.854	49.361	0.0	0.003	1.803	0.166	1046.528	1069.8	0.0	-92.048	-89.316	0.0
66	4756	4757	SN	1	48.713	49.307	0.0	0.003	1.803	0.156	1022.672	1066.16	15.027	-91.964	-89.234	0.0
67	4756	4757	NS	1	48.854	49.361	0.0	0.003	1.803	0.165	1046.528	1069.8	0.0	-92.048	-89.316	0.0
68	4757	4758	SN	1	48.735	49.308	0.0	0.003	1.798	0.154	1022.768	1067.208	14.275	-91.941	-89.234	0.0
69	4757	4758	NS	1	48.838	49.367	0.0	0.003	1.803	0.17	1046.288	1070.16	0.0	-92.031	-89.318	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	4758	4759	SN	2	48.736	49.287	0.0	0.003	1.798	0.154	1022.208	1067.32	13.45	-91.919	-89.234	0.0
71	4758	4759	SN	1	48.736	49.287	0.0	0.003	1.798	0.162	1022.208	1064.936	14.093	-91.919	-89.234	0.0
72	4758	4759	NS	1	48.844	49.361	0.0	0.003	1.803	0.166	1046.48	1070.088	0.0	-92.177	-89.337	0.0
73	4758	4759	NS	1	48.844	49.361	0.0	0.003	1.803	0.167	1046.48	1070.088	0.0	-92.177	-89.337	0.0
74	4758	4759	SN	2	48.737	49.298	0.0	0.003	1.798	0.154	1022.144	1067.304	13.425	-92.043	-89.234	0.0
75	4759	4760	SN	2	48.735	49.276	0.0	0.003	1.798	0.162	1022.568	1067.368	11.258	-91.732	-89.214	0.0
76	4759	4760	NS	1	48.858	49.39	0.0	0.003	1.798	0.163	1046.568	1070.008	0.0	-92.752	-89.33	0.0
77	4759	4760	SN	1	48.72	49.275	0.0	0.003	1.798	0.162	1022.456	1067.376	11.266	-91.752	-89.213	0.0
78	4759	4760	SN	1	48.735	49.276	0.0	0.003	1.803	0.174	1022.568	1063.736	12.036	-91.727	-89.214	0.0
79	4759	4760	NS	2	48.858	49.39	0.0	0.003	1.798	0.163	1046.568	1070.008	0.0	-92.752	-89.33	0.0
80	4760	4761	SN	1	48.729	49.293	0.0	0.003	1.798	0.157	1022.992	1067.6	10.02	-91.994	-89.232	0.0
81	4760	4761	SN	2	48.729	49.293	0.0	0.003	1.798	0.157	1022.992	1067.6	10.02	-91.994	-89.232	0.0
82	4760	4761	NS	1	48.858	49.389	0.0	0.003	306.816	0.17	1046.52	1069.392	0.0	-92.141	-89.325	0.0
83	4760	4761	NS	2	48.858	49.389	0.0	0.003	306.816	0.17	1046.52	1069.392	0.0	-92.141	-89.325	0.0
84	4761	4762	SN	1	48.717	49.308	0.0	0.003	1.798	0.154	1022.768	1067.816	10.864	-91.995	-89.241	0.0
85	4761	4762	NS	1	48.867	49.356	0.0	0.003	1.803	0.175	1045.832	1070.312	0.0	-92.006	-89.319	0.0
86	4762	4763	SN	1	48.724	49.294	0.0	0.003	1.798	0.155	1022.632	1067.72	11.088	-92.031	-89.24	0.0
87	4762	4763	NS	1	48.852	49.347	0.0	0.003	1.803	0.171	1045.704	1070.368	0.0	-92.05	-89.323	0.0
88	4763	4764	NS	1	48.831	49.363	0.0	0.003	1.803	0.169	1045.648	1069.688	0.0	-92.053	-89.322	0.0
89	4763	4764	NS	1	48.831	49.363	0.0	0.003	1.803	0.169	1045.648	1069.688	0.0	-92.053	-89.322	0.0
90	4763	4764	SN	2	48.736	49.269	0.0	0.003	1.798	0.16	1023.408	1067.568	11.041	-91.947	-89.208	0.0
91	4764	4765	NS	1	48.856	49.361	0.0	0.003	1.803	0.166	1046.08	1069.888	0.0	-92.025	-89.332	0.0
92	4764	4765	NS	1	48.856	49.361	0.0	0.003	1.803	0.166	1046.08	1069.888	0.0	-92.025	-89.332	0.0
93	4764	4765	SN	1	48.728	49.304	0.0	0.003	1.798	0.155	1023.128	1067.408	10.248	-92.025	-89.224	0.0
94	4765	4766	NS	1	48.854	49.366	0.0	0.003	1.803	0.167	1045.208	1069.896	0.0	-92.248	-89.32	0.0
95	4765	4766	NS	1	48.854	49.366	0.0	0.003	1.803	0.165	1045.208	1069.896	0.0	-92.248	-89.32	0.0
96	4765	4766	SN	1	48.746	49.316	0.0	0.003	1.798	0.156	1023.616	1067.368	9.373	-91.919	-89.242	0.0
97	4766	4767	NS	1	48.861	49.38	0.0	0.003	1.803	0.155	1045.472	1069.368	0.0	-92.38	-89.311	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

73	4758	4759	NS	1	-34.38	24.927	0.965	-34.196	24.782	2.007	-11.333	28.634	5.12	-9.464	29.857	13.719	0.103	231.577	2.112	0.103	221.961	2.029	0.103	1.229	0.002	0.103	0.829	0.0
74	4758	4759	SN	2	-34.769	24.047	0.032	-34.827	25.705	0.885	0.246	28.12	12.474	-2.478	29.817	12.687	0.103	253.297	5.721	0.103	256.71	4.762	0.103	0.172	0.0	0.103	0.238	0.0
75	4759	4760	SN	2	-34.154	22.526	0.02	-34.331	25.427	1.545	-6.479	29.548	9.719	-6.093	32.317	14.413	0.103	219.843	2.516	0.103	229.011	2.373	0.103	0.46	0.0	0.102	0.428	0.0
76	4759	4760	NS	1	-34.801	24.188	0.612	-34.728	25.831	1.344	7.632	28.236	11.45	7.503	30.846	22.89	0.103	255.2	2.927	0.103	250.937	2.263	0.103	0.114	0.0	0.103	0.115	0.0
77	4759	4760	SN	1	-34.676	22.526	0.02	-34.21	25.425	1.546	-6.469	29.543	9.714	-6.095	32.317	14.417	0.103	247.884	2.508	0.103	222.709	2.353	0.103	0.459	0.0	0.102	0.428	0.0
78	4759	4760	SN	1	-34.154	22.423	0.005	-34.331	23.92	0.049	-6.479	29.548	10.226	-6.093	32.317	14.424	0.103	219.843	2.371	0.103	229.011	2.164	0.103	0.46	0.0	0.102	0.428	0.0
79	4759	4760	NS	2	-34.801	24.188	0.612	-34.728	25.831	1.344	7.632	28.236	11.45	7.503	30.846	22.893	0.103	255.2	2.927	0.103	250.937	2.26	0.103	0.114	0.0	0.103	0.115	0.0
80	4760	4761	SN	1	-34.849	24.516	0.11	-34.567	27.486	1.565	-4.846	32.744	12.496	-0.756	31.545	24.149	0.103	258.031	3.307	0.103	241.773	3.197	0.102	0.344	0.0	0.103	0.192	0.0
81	4760	4761	SN	2	-34.849	24.516	0.11	-34.567	27.486	1.565	-4.846	32.744	12.503	-0.756	31.545	24.15	0.103	258.031	3.307	0.103	241.773	3.197	0.102	0.344	0.0	0.103	0.192	0.0
82	4760	4761	NS	1	-34.806	24.633	0.292	-34.385	24.44	0.057	-2.767	28.199	10.517	1.772	30.093	28.013	0.103	255.46	4.615	0.103	231.878	3.127	0.103	0.248	0.0	0.103	0.15	0.0
83	4760	4761	NS	2	-34.806	24.633	0.292	-34.385	24.44	0.057	-2.767	28.199	10.517	1.772	30.093	28.013	0.103	255.46	4.615	0.103	231.878	3.127	0.103	0.248	0.0	0.103	0.15	0.0
84	4761	4762	SN	1	-33.124	26.315	0.507	-34.713	26.128	1.377	-5.43	28.578	15.716	-1.548	31.24	23.168	0.103	173.429	1.013	0.103	250.068	0.957	0.103	0.38	0.0	0.103	0.211	0.0
85	4761	4762	NS	1	-34.687	23.815	0.32	-34.838	24.601	0.231	-7.962	28.371	17.26	-1.148	30.377	34.924	0.103	248.567	1.976	0.103	257.313	1.301	0.103	0.612	0.0	0.103	0.2	0.0
86	4762	4763	SN	1	-34.453	27.17	0.211	-34.561	29.037	0.615	-10.595	36.383	16.885	-9.316	30.298	19.865	0.103	235.52	1.997	0.103	241.489	1.395	0.102	1.05	0.004	0.103	0.804	0.0
87	4762	4763	NS	1	-34.835	23.162	0.097	-34.945	24.443	0.065	-25.152	27.916	11.367	-14.74	30.94	22.289	0.103	257.141	2.625	0.103	263.75	2.29	0.103	27.738	0.035	0.103	2.596	0.004
88	4763	4764	NS	1	-34.834	22.768	0.012	-34.635	25.5	0.003	3.271	33.414	16.925	0.704	30.266	26.74	0.103	257.034	2.237	0.103	245.619	1.89	0.102	0.136	0.0	0.103	0.165	0.0
89	4763	4764	NS	1	-34.834	22.768	0.012	-34.635	25.5	0.003	3.271	33.414	18.114	0.704	30.266	28.028	0.103	257.034	2.236	0.103	245.619	1.89	0.102	0.136	0.0	0.103	0.165	0.0
90	4763	4764	SN	2	-34.707	23.827	0.15	-34.769	24.076	0.438	-28.336	28.552	13.372	-25.234	30.438	15.096	0.103	249.656	3.398	0.103	253.285	2.727	0.103	57.641	0.034	0.103	28.261	0.012
91	4764	4765	NS	1	-34.716	22.286	0.006	-34.727	23.315	0.042	2.069	27.235	14.368	2.457	30.097	36.431	0.103	250.196	2.396	0.103	250.853	1.907	0.103	0.147	0.0	0.103	0.143	0.0
92	4764	4765	NS	1	-34.716	22.286	0.006	-34.727	23.315	0.042	2.069	27.5	24.768	2.457	30.097	41.292	0.103	250.196	2.395	0.103	250.853	1.907	0.103	0.147	0.0	0.103	0.143	0.0
93	4764	4765	SN	1	-34.95	23.156	0.001	-34.422	24.115	0.112	-5.719	28.218	16.083	-1.876	30.485	22.912	0.103	263.994	4.836	0.103	233.875	3.977	0.103	0.4	0.0	0.103	0.22	0.0
94	4765	4766	NS	1	-34.897	22.178	0.001	-34.383	24.451	0.041	6.558	28.313	26.216	7.135	30.007	40.148	0.103	260.864	7.458	0.103	231.774	6.011	0.103	0.118	0.0	0.103	0.116	0.0
95	4765	4766	NS	1	-34.897	22.178	0.001	-34.383	24.451	0.041	6.558	27.719	11.116	7.135	30.007	35.609	0.103	260.864	7.458	0.103	231.774	6.011	0.103	0.118	0.0	0.103	0.116	0.0
96	4765	4766	SN	1	-34.9	21.907	0.0	-34.721	23.64	0.037	1.639	29.089	36.251	3.506	30.074	52.851	0.103	261.023	3.736	0.103	250.438	2.912	0.103	0.152	0.0	0.103	0.134	0.0
97	4766	4767	NS	1	-34.963	23.082	0.029	-34.725	26.018	0.143	8.326	25.575	2.88	8.742	27.829	4.279	0.103	264.881	7.495	0.103	250.729	5.354	0.103	0.112	0.0	0.103	0.111	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	4738	4739	SN	1	57.543	58.129	0.0	0.003	1.958	0.207	1198.544	1251.208	37.03	-93.389	-91.676	0.0
2	4738	4739	SN	1	57.543	58.129	0.0	0.003	1.958	0.199	1198.544	1253.536	35.688	-93.389	-91.676	0.0
3	4738	4739	SN	2	57.543	58.129	0.0	0.003	1.958	0.199	1198.544	1253.552	35.665	-93.389	-91.676	0.0
4	4739	4740	SN	1	57.541	58.108	0.0	0.003	1.963	0.192	1197.824	1252.816	35.615	-93.303	-91.678	0.0
5	4739	4740	SN	2	57.541	58.108	0.0	0.003	1.963	0.19	1197.824	1253.576	35.105	-93.303	-91.678	0.0
6	4739	4740	SN	1	57.541	58.108	0.0	0.003	1.963	0.189	1197.824	1253.512	35.091	-93.303	-91.678	0.0
7	4739	4740	NS	1	57.694	58.223	0.0	0.003	1.969	0.176	1229.712	1257.744	0.0	-93.597	-91.728	0.0
8	4740	4741	NS	1	57.704	58.225	0.0	0.003	1.963	0.17	1229.776	1257.416	0.0	-93.65	-91.726	0.0
9	4740	4741	NS	1	57.703	58.225	0.0	0.003	1.969	0.17	1229.776	1257.416	0.0	-93.597	-91.726	0.0
10	4740	4741	SN	1	57.539	58.118	0.0	0.003	1.963	0.189	1197.488	1252.832	35.481	-93.407	-91.697	0.0
11	4740	4741	SN	2	57.539	58.118	0.0	0.003	1.963	0.187	1197.488	1253.48	35.029	-93.347	-91.697	0.0
12	4740	4741	SN	1	57.539	58.118	0.0	0.003	1.963	0.187	1197.488	1253.544	35.029	-93.347	-91.697	0.0
13	4741	4742	NS	1	57.711	58.225	0.0	0.003	1.969	0.179	1229.968	1257.76	0.0	-93.612	-91.735	0.0
14	4741	4742	SN	1	57.526	58.135	0.0	0.003	1.958	0.183	1197.504	1253.512	35.38	-93.744	-91.695	0.0
15	4741	4742	NS	1	57.711	58.225	0.0	0.003	1.969	0.179	1229.968	1257.76	0.0	-93.612	-91.735	0.0
16	4741	4742	SN	1	57.526	58.135	0.0	0.003	1.958	0.186	1197.504	1252.408	35.964	-93.744	-91.695	0.0
17	4741	4742	SN	2	57.525	58.125	0.0	0.003	1.958	0.184	1197.496	1253.512	35.393	-93.331	-91.695	0.0
18	4742	4743	NS	2	57.699	58.229	0.0	0.003	1.969	0.181	1230.16	1257.624	0.0	-93.677	-91.721	0.0
19	4742	4743	SN	1	57.521	58.13	0.0	0.003	1.963	0.183	1198.32	1253.576	35.503	-93.517	-91.695	0.0
20	4742	4743	NS	1	57.699	58.229	0.0	0.003	1.969	0.181	1230.16	1257.624	0.0	-93.677	-91.721	0.0
21	4742	4743	SN	1	57.534	58.137	0.0	0.003	1.963	0.187	1198.328	1252.064	36.39	-93.46	-91.695	0.0
22	4742	4743	SN	2	57.534	58.137	0.0	0.003	1.963	0.182	1198.328	1253.648	35.491	-93.46	-91.695	0.0
23	4743	4744	NS	1	57.696	58.255	0.0	0.003	1.963	0.181	1229.32	1258.008	0.0	-93.761	-91.751	0.0
24	4743	4744	SN	2	57.534	58.138	0.0	0.003	1.963	0.184	1197.992	1253.736	34.733	-93.449	-91.695	0.0
25	4743	4744	NS	1	57.696	58.255	0.0	0.003	1.963	0.181	1229.32	1258.008	0.0	-93.761	-91.751	0.0
26	4743	4744	SN	1	57.534	58.138	0.0	0.003	1.963	0.184	1197.992	1253.672	34.819	-93.449	-91.695	0.0
27	4743	4744	SN	1	57.534	58.138	0.0	0.003	1.963	0.185	1197.992	1253.432	34.928	-93.449	-91.695	0.0
28	4744	4745	NS	1	57.693	58.25	0.0	0.003	1.969	0.179	1229.104	1257.944	0.0	-93.721	-91.752	0.0
29	4744	4745	SN	1	57.538	58.136	0.0	0.003	1.958	0.196	1197.952	1252.056	35.654	-93.27	-91.672	0.0
30	4744	4745	SN	1	57.538	58.136	0.0	0.003	1.958	0.191	1197.952	1253.68	34.675	-93.393	-91.672	0.0
31	4744	4745	SN	2	57.538	58.136	0.0	0.003	1.958	0.191	1197.952	1253.68	34.656	-93.393	-91.672	0.0
32	4744	4745	NS	1	57.693	58.241	0.0	0.003	1.969	0.179	1229.168	1257.896	0.0	-93.911	-91.752	0.0
33	4745	4746	SN	1	57.538	58.129	0.0	0.003	1.963	0.211	1198.496	1248.696	33.892	-93.168	-91.69	0.0
34	4745	4746	NS	1	57.713	58.256	0.0	0.003	1.969	0.177	1229.496	1257.688	0.0	-93.642	-91.747	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	4745	4746	NS	2	57.716	58.251	0.0	0.003	1.969	0.177	1229.32	1257.72	0.0	-93.623	-91.747	0.0
36	4745	4746	SN	1	57.538	58.129	0.0	0.003	1.963	0.195	1198.496	1253.824	31.325	-93.211	-91.69	0.0
37	4745	4746	SN	2	57.538	58.129	0.0	0.003	1.963	0.195	1198.496	1253.824	31.325	-93.211	-91.69	0.0
38	4746	4747	NS	1	57.689	58.255	0.0	0.003	1.969	0.183	1229.472	1257.216	0.0	-94.047	-91.691	0.0
39	4746	4747	SN	2	57.542	58.112	0.0	0.003	1.958	0.185	1199.184	1254.152	32.469	-93.475	-91.681	0.0
40	4746	4747	NS	1	57.689	58.255	0.0	0.003	1.969	0.182	1229.472	1257.216	0.0	-94.047	-91.691	0.0
41	4747	4748	NS	1	57.721	58.255	0.0	0.003	1.969	0.182	1229.408	1257.736	0.0	-93.618	-91.732	0.0
42	4748	4749	SN	1	57.528	58.142	0.0	0.003	1.963	0.191	1198.744	1254.128	33.516	-93.396	-91.689	0.0
43	4749	4750	NS	1	57.693	58.248	0.0	0.003	1.969	0.176	1228.416	1257.336	0.0	-93.865	-91.739	0.0
44	4749	4750	SN	1	57.541	58.132	0.0	0.003	1.958	0.19	1198.832	1254.016	35.068	-93.375	-91.696	0.0
45	4749	4750	NS	1	57.693	58.248	0.0	0.003	1.969	0.172	1228.416	1257.336	0.0	-93.865	-91.739	0.0
46	4750	4751	NS	2	57.714	58.255	0.0	0.003	39.94	0.21	1228.08	1257.64	0.0	-93.662	-91.736	0.0
47	4750	4751	NS	1	57.714	58.255	0.0	0.003	39.94	0.205	1228.08	1257.64	0.0	-93.662	-91.736	0.0
48	4750	4751	SN	1	57.517	58.125	0.0	0.003	1.958	0.183	1198.784	1253.928	33.879	-93.339	-91.703	0.0
49	4751	4752	NS	1	57.702	58.25	0.0	0.003	1.969	0.165	1228.12	1257.552	0.0	-93.704	-91.735	0.0
50	4753	4754	SN	3	57.543	58.126	0.0	0.003	1.958	0.198	1199.408	1254.304	33.622	-93.279	-91.655	0.0
51	4753	4754	SN	2	57.543	58.126	0.0	0.003	1.958	0.198	1199.408	1254.248	33.648	-93.279	-91.655	0.0
52	4753	4754	NS	1	57.687	58.223	0.0	0.003	40.348	0.221	1228.328	1258.048	0.0	-93.734	-91.716	0.0
53	4753	4754	SN	1	57.543	58.126	0.0	0.003	1.958	0.203	1199.408	1253.288	34.362	-93.279	-91.655	0.0
54	4754	4755	NS	1	57.694	58.223	0.0	0.003	1.969	0.173	1228.152	1257.44	0.0	-93.661	-91.723	0.0
55	4754	4755	NS	1	57.702	58.223	0.0	0.003	1.969	0.173	1228.352	1257.44	0.0	-93.661	-91.723	0.0
56	4754	4755	SN	1	57.543	58.116	0.0	0.003	1.963	0.191	1198.472	1253.664	34.473	-93.394	-91.695	0.0
57	4754	4755	SN	1	57.543	58.116	0.0	0.003	1.963	0.189	1198.472	1254.248	34.114	-93.394	-91.695	0.0
58	4754	4755	SN	1	57.543	58.116	0.0	0.003	1.963	0.192	1198.472	1253.664	34.543	-93.394	-91.695	0.0
59	4755	4756	SN	1	57.517	58.14	0.0	0.003	276.18	0.184	1198.432	1253.44	34.368	-93.365	-91.703	0.0
60	4755	4756	NS	1	57.694	58.224	0.0	0.003	1.969	0.173	1228.368	1257.456	0.0	-93.662	-91.739	0.0
61	4755	4756	NS	1	57.694	58.224	0.0	0.003	1.969	0.173	1228.368	1257.456	0.0	-93.662	-91.739	0.0
62	4755	4756	SN	1	57.517	58.14	0.0	0.003	276.18	0.182	1198.432	1254.272	33.887	-93.451	-91.703	0.0
63	4755	4756	SN	2	57.517	58.14	0.0	0.003	276.18	0.182	1198.432	1254.216	33.887	-93.451	-91.703	0.0
64	4756	4757	SN	1	57.527	58.147	0.0	0.003	1.963	0.182	1199.208	1254.272	33.702	-93.687	-91.703	0.0
65	4756	4757	NS	1	57.718	58.225	0.0	0.003	1.969	0.175	1228.528	1258.144	0.0	-93.612	-91.724	0.0
66	4756	4757	SN	1	57.529	58.145	0.0	0.003	1.963	0.185	1199.216	1253.184	34.381	-93.633	-91.703	0.0
67	4756	4757	NS	1	57.718	58.225	0.0	0.003	1.969	0.175	1228.528	1258.144	0.0	-93.612	-91.724	0.0
68	4757	4758	SN	1	57.512	58.147	0.0	0.003	1.963	0.185	1198.872	1254.408	33.363	-93.752	-91.703	0.0
69	4757	4758	NS	1	57.688	58.228	0.0	0.003	1.969	0.182	1228.112	1258.136	0.0	-93.639	-91.724	0.0
70	4758	4759	SN	2	57.542	58.142	0.0	0.003	1.958	0.186	1198.784	1254.544	33.221	-93.409	-91.703	0.0
71	4758	4759	SN	1	57.542	58.142	0.0	0.003	1.958	0.195	1198.784	1251.816	34.778	-93.359	-91.703	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	4758	4759	NS	1	57.687	58.245	0.0	0.003	1.963	0.181	1227.928	1258.08	0.0	-93.642	-91.744	0.0
73	4758	4759	NS	1	57.687	58.245	0.0	0.003	1.963	0.181	1227.928	1258.08	0.0	-93.642	-91.744	0.0
74	4758	4759	SN	2	57.519	58.139	0.0	0.003	1.958	0.186	1198.792	1254.528	33.193	-93.331	-91.703	0.0
75	4759	4760	SN	2	57.545	58.142	0.0	0.003	243.046	0.192	1199.344	1254.624	30.686	-93.437	-91.678	0.0
76	4759	4760	NS	1	57.7	58.254	0.0	0.003	1.963	0.177	1227.776	1258.36	0.0	-93.669	-91.738	0.0
77	4759	4760	SN	1	57.537	58.136	0.0	0.003	1.963	0.192	1199.168	1254.624	30.71	-93.307	-91.678	0.0
78	4759	4760	SN	1	57.545	58.142	0.0	0.003	243.046	0.207	1199.344	1250.488	32.939	-93.276	-91.678	0.0
79	4759	4760	NS	2	57.7	58.254	0.0	0.003	1.963	0.177	1227.776	1258.36	0.0	-93.669	-91.738	0.0
80	4760	4761	SN	1	57.531	58.142	0.0	0.003	1.963	0.188	1199.96	1254.912	29.794	-93.389	-91.701	0.0
81	4760	4761	SN	2	57.531	58.142	0.0	0.003	1.963	0.188	1199.96	1254.912	29.794	-93.389	-91.701	0.0
82	4760	4761	NS	1	57.712	58.246	0.0	0.003	1.969	0.179	1228.256	1257.56	0.0	-93.647	-91.715	0.0
83	4760	4761	NS	2	57.712	58.246	0.0	0.003	1.969	0.179	1228.256	1257.56	0.0	-93.647	-91.715	0.0
84	4761	4762	SN	1	57.546	58.138	0.0	0.003	1.958	0.183	1199.528	1255.16	31.874	-93.43	-91.711	0.0
85	4761	4762	NS	1	57.712	58.235	0.0	0.003	1.963	0.185	1227.696	1257.768	0.0	-93.653	-91.733	0.0
86	4762	4763	SN	1	57.524	58.139	0.0	0.003	1.963	0.187	1199.544	1255.048	32.678	-93.362	-91.71	0.0
87	4762	4763	NS	1	57.69	58.226	0.0	0.003	181.443	0.182	1227.712	1257.968	0.0	-93.673	-91.733	0.0
88	4763	4764	NS	1	57.679	58.225	0.0	0.003	1.969	0.176	1227.848	1257.888	0.0	-93.686	-91.732	0.0
89	4763	4764	NS	1	57.679	58.225	0.0	0.003	1.969	0.177	1227.848	1257.888	0.0	-93.686	-91.732	0.0
90	4763	4764	SN	2	57.545	58.122	0.0	0.008	1.963	0.193	1200.128	1254.848	32.455	-93.424	-91.675	0.0
91	4764	4765	NS	1	57.701	58.223	0.0	0.003	1.963	0.168	1227.176	1258.272	0.0	-93.543	-91.74	0.0
92	4764	4765	NS	1	57.701	58.223	0.0	0.003	1.963	0.173	1227.176	1258.272	0.0	-93.543	-91.74	0.0
93	4764	4765	SN	1	57.531	58.154	0.0	0.003	1.958	0.187	1200.248	1254.648	32.606	-93.439	-91.693	0.0
94	4765	4766	NS	1	57.7	58.244	0.0	0.003	1.963	0.181	1226.88	1258.192	0.0	-93.686	-91.732	0.0
95	4765	4766	NS	1	57.7	58.244	0.0	0.003	1.963	0.175	1226.88	1258.192	0.0	-93.686	-91.732	0.0
96	4765	4766	SN	1	57.548	58.152	0.0	0.003	1.963	0.186	1199.688	1254.6	32.331	-93.349	-91.711	0.0
97	4766	4767	NS	1	57.698	58.247	0.0	0.003	1.969	0.163	1227.432	1257.376	0.0	-93.64	-91.713	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	4738	4739	SN	1	-34.553	18.714	0.0	-34.666	19.726	0.0	-21.22	23.586	0.284	-29.999	24.069	0.357	0.083	196.828	2.964	0.083	201.972	2.368	0.083	9.196	0.056	0.083	69.007	0.059
2	4738	4739	SN	1	-34.553	18.714	0.0	-34.666	19.726	0.0	-21.22	23.586	0.282	-29.999	24.069	0.357	0.083	196.828	2.887	0.083	201.972	2.278	0.083	9.196	0.056	0.083	69.007	0.059
3	4738	4739	SN	2	-34.553	18.714	0.0	-34.666	19.726	0.0	-21.22	23.586	0.282	-29.999	24.069	0.357	0.083	196.828	2.881	0.083	201.972	2.284	0.083	9.196	0.056	0.083	69.007	0.059
4	4739	4740	SN	1	-34.238	18.747	0.0	-34.051	19.672	0.0	-21.037	23.307	0.114	-12.633	24.451	0.353	0.083	183.039	2.496	0.083	175.328	2.189	0.083	8.821	0.002	0.083	1.329	0.002
5	4739	4740	SN	2	-34.238	18.874	0.0	-34.051	19.672	0.0	-21.037	23.307	0.114	-12.633	24.451	0.353	0.083	183.039	2.478	0.083	175.328	2.216	0.083	8.821	0.002	0.083	1.329	0.002
6	4739	4740	SN	1	-34.238	18.874	0.0	-34.051	19.672	0.0	-21.037	23.307	0.114	-12.633	24.451	0.352	0.083	183.039	2.48	0.083	175.328	2.215	0.083	8.821	0.002	0.083	1.329	0.002
7	4739	4740	NS	1	-34.889	21.459	0.0	-34.925	22.453	0.003	-5.178	22.868	0.023	-6.096	26.486	0.439	0.083	212.6	2.513	0.083	214.369	2.247	0.083	0.295	0.0	0.083	0.348	0.0
8	4740	4741	NS	1	-34.422	18.317	0.0	-34.226	17.044	0.0	-8.726	23.147	0.052	-27.128	24.319	0.398	0.083	190.938	0.905	0.084	182.536	0.722	0.083	0.58	0.0	0.083	35.661	0.044
9	4740	4741	NS	1	-33.481	18.317	0.0	-34.473	17.044	0.0	-8.726	23.147	0.052	-26.729	24.319	0.397	0.083	153.781	0.904	0.084	193.207	0.722	0.083	0.58	0.0	0.083	32.525	0.044
10	4740	4741	SN	1	-34.81	18.063	0.0	-34.769	19.149	0.0	-12.993	28.668	0.537	-9.475	23.9	1.05	0.083	208.814	3.161	0.083	206.795	2.963	0.083	1.438	0.003	0.083	0.677	0.0
11	4740	4741	SN	2	-34.81	18.063	0.0	-34.769	19.149	0.0	-12.993	28.668	0.537	-9.475	23.9	1.05	0.083	208.814	3.108	0.083	206.795	3.064	0.083	1.438	0.003	0.083	0.677	0.0
12	4740	4741	SN	1	-34.81	18.063	0.0	-34.769	19.149	0.0	-12.993	28.668	0.537	-9.475	23.9	1.05	0.083	208.814	3.108	0.083	206.795	3.063	0.083	1.438	0.003	0.083	0.677	0.0
13	4741	4742	NS	1	-34.934	17.785	0.0	-33.799	17.856	0.0	-25.078	23.055	0.033	-25.946	23.725	0.301	0.083	214.81	1.509	0.083	165.427	0.921	0.083	22.263	0.117	0.083	27.174	0.091
14	4741	4742	SN	1	-34.625	17.747	0.0	-34.931	18.97	0.0	1.553	22.639	0.115	2.87	23.737	0.407	0.083	200.083	2.449	0.083	214.648	2.282	0.083	0.124	0.0	0.083	0.112	0.0
15	4741	4742	NS	1	-34.934	17.785	0.0	-33.799	17.856	0.0	-25.078	23.055	0.033	-25.946	23.725	0.3	0.083	214.81	1.509	0.083	165.427	0.921	0.083	22.263	0.117	0.083	27.174	0.091
16	4741	4742	SN	1	-34.625	17.747	0.0	-34.931	18.97	0.0	1.553	22.639	0.115	2.87	23.737	0.417	0.083	200.083	2.438	0.083	214.648	2.295	0.083	0.124	0.0	0.083	0.112	0.0
17	4741	4742	SN	2	-33.834	17.746	0.0	-34.365	18.971	0.0	1.555	22.639	0.115	2.87	23.736	0.408	0.083	166.764	2.449	0.083	188.435	2.282	0.083	0.124	0.0	0.083	0.112	0.0
18	4742	4743	NS	2	-34.314	17.786	0.0	-33.749	18.386	0.0	-8.338	23.148	0.104	-6.506	23.691	0.267	0.083	186.223	3.594	0.083	163.544	2.402	0.083	0.536	0.0	0.083	0.376	0.0
19	4742	4743	SN	1	-34.943	18.1	0.0	-34.77	18.615	0.0	1.595	22.843	0.311	3.413	23.413	1.924	0.083	220.773	3.245	0.083	206.895	2.826	0.083	0.123	0.0	0.083	0.109	0.0
20	4742	4743	NS	1	-34.314	17.786	0.0	-33.749	18.386	0.0	-8.338	23.148	0.104	-6.506	23.691	0.267	0.083	186.223	3.594	0.083	163.544	2.402	0.083	0.536	0.0	0.083	0.376	0.0
21	4742	4743	SN	1	-34.942	18.1	0.0	-34.473	18.43	0.0	1.594	22.843	0.318	3.413	23.411	2.07	0.083	215.207	3.158	0.083	193.239	2.882	0.083	0.123	0.0	0.083	0.109	0.0
22	4742	4743	SN	2	-34.942	18.1	0.0	-34.473	18.615	0.0	1.594	22.843	0.311	3.413	23.411	1.922	0.083	215.207	3.255	0.083	193.239	2.826	0.083	0.123	0.0	0.083	0.109	0.0
23	4743	4744	NS	1	-34.823	17.969	0.0	-34.795	18.111	0.0	-17.068	22.916	0.053	-26.026	23.589	0.382	0.083	209.41	5.009	0.083	208.074	3.948	0.083	3.574	0.008	0.083	27.682	0.014
24	4743	4744	SN	2	-34.92	18.04	0.0	-34.934	18.875	0.0	0.421	22.551	0.08	3.843	23.573	0.548	0.083	214.185	4.779	0.083	214.798	4.06	0.083	0.137	0.0	0.083	0.106	0.0
25	4743	4744	NS	1	-34.823	17.969	0.0	-34.795	18.111	0.0	-17.068	22.916	0.053	-26.026	23.589	0.382	0.083	209.41	5.017	0.083	208.074	3.954	0.083	3.574	0.008	0.083	27.682	0.014
26	4743	4744	SN	1	-34.92	18.04	0.0	-34.934	18.875	0.0	0.421	22.551	0.08	3.843	23.573	0.548	0.083	214.185	4.776	0.083	214.798	4.059	0.083	0.137	0.0	0.083	0.106	0.0
27	4743	4744	SN	1	-34.92	18.04	0.0	-34.934	18.875	0.0	0.421	22.551	0.081	3.843	23.573	0.548	0.083	214.185	4.766	0.083	214.798	4.085	0.083	0.137	0.0	0.083	0.106	0.0
28	4744	4745	NS	1	-34.988	19.757	0.0	-33.986	19.632	0.0	-28.415	23.45	0.397	-33.367	24.457	1.399	0.083	217.56	1.658	0.083	172.712	1.514	0.083	47.926	0.297	0.083	149.757	0.233
29	4744	4745	SN	1	-34.996	17.683	0.0	-34.832	19.599	0.0	-2.845	23.875	0.52	-3.278	23.767	1.072	0.083	217.893	5.916	0.083	209.874	4.58	0.083	0.203	0.0	0.083	0.217	0.0
30	4744	4745	SN	1	-34.996	17.683	0.0	-34.832	19.599	0.0	-2.845	23.875	0.511	-3.278	23.767	1.072	0.083	217.893	5.802	0.083	209.874	4.644	0.083	0.203	0.0	0.083	0.217	0.0
31	4744	4745	SN	2	-34.996	17.683	0.0	-34.832	19.599	0.0	-2.845	23.875	0.511	-3.278	23.767	1.072	0.083	217.893	5.798	0.083	209.874	4.648	0.083	0.203	0.0	0.083	0.217	0.0
32	4744	4745	NS	1	-34.173	19.762	0.0	-34.895	19.632	0.0	-28.413	23.448	0.397	-33.392	24.457	1.397	0.083	180.298	1.652	0.083	212.922	1.506	0.083	47.917	0.297	0.083	150.653	0.233

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

70	4758	4759	SN	2	-34.762	17.104	0.0	-34.948	18.755	0.0	0.933	22.585	0.051	4.863	23.793	0.115	0.084	206.508	5.232	0.083	215.542	4.665	0.083	0.13	0.0	0.083	0.101	0.0
71	4758	4759	SN	1	-34.762	16.969	0.0	-34.948	18.509	0.0	0.933	22.585	0.056	4.863	23.793	0.116	0.084	206.508	5.253	0.083	215.542	4.823	0.083	0.13	0.0	0.083	0.101	0.0
72	4758	4759	NS	1	-34.329	18.326	0.0	-34.796	18.659	0.0	-31.574	23.594	0.317	-20.267	27.781	0.81	0.083	186.933	1.893	0.083	208.167	1.973	0.083	99.124	0.071	0.083	7.396	0.048
73	4758	4759	NS	1	-34.329	18.326	0.0	-34.796	18.659	0.0	-31.574	23.594	0.317	-20.267	27.781	0.81	0.083	186.933	1.89	0.083	208.167	1.97	0.083	99.124	0.071	0.083	7.396	0.048
74	4758	4759	SN	2	-34.714	17.105	0.0	-34.942	18.755	0.0	0.927	22.587	0.051	4.864	23.792	0.115	0.084	204.272	5.232	0.083	215.209	4.658	0.083	0.13	0.0	0.083	0.101	0.0
75	4759	4760	SN	2	-34.885	17.494	0.0	-32.569	18.9	0.0	-6.157	24.065	0.612	-2.446	24.039	1.414	0.083	212.411	2.589	0.083	124.625	2.422	0.083	0.352	0.0	0.083	0.192	0.0
76	4759	4760	NS	1	-34.453	18.886	0.0	-34.436	19.805	0.0	3.8	23.143	0.339	2.912	24.12	1.742	0.083	192.291	2.758	0.083	191.545	2.464	0.083	0.106	0.0	0.083	0.112	0.0
77	4759	4760	SN	1	-34.55	17.492	0.0	-34.967	18.902	0.0	-6.163	24.064	0.612	-2.45	24.039	1.418	0.083	196.656	2.583	0.083	216.467	2.424	0.083	0.353	0.0	0.083	0.192	0.0
78	4759	4760	SN	1	-34.885	17.494	0.0	-32.456	18.403	0.0	-6.157	24.065	0.654	-2.446	24.039	1.418	0.083	212.411	2.58	0.083	121.422	2.396	0.083	0.352	0.0	0.083	0.192	0.0
79	4759	4760	NS	2	-34.453	18.886	0.0	-34.436	19.805	0.0	3.8	23.143	0.339	2.912	24.12	1.742	0.083	192.291	2.758	0.083	191.545	2.461	0.083	0.106	0.0	0.083	0.112	0.0
80	4760	4761	SN	1	-34.167	18.731	0.0	-33.678	20.274	0.0	-6.123	23.397	0.445	-7.653	24.257	1.545	0.083	180.061	2.597	0.083	160.906	2.285	0.083	0.35	0.0	0.083	0.468	0.0
81	4760	4761	SN	2	-34.167	18.731	0.0	-33.678	20.274	0.0	-6.123	23.403	0.448	-7.653	24.254	1.545	0.083	180.061	2.597	0.083	160.906	2.285	0.083	0.35	0.0	0.083	0.468	0.0
82	4760	4761	NS	1	-34.977	17.911	0.0	-34.552	18.287	0.0	-4.518	23.951	0.365	0.706	24.217	1.648	0.083	216.994	3.786	0.083	196.769	3.191	0.083	0.264	0.0	0.083	0.133	0.0
83	4760	4761	NS	2	-34.977	17.911	0.0	-34.552	18.287	0.0	-4.518	23.951	0.365	0.706	24.217	1.648	0.083	216.994	3.786	0.083	196.769	3.191	0.083	0.264	0.0	0.083	0.133	0.0
84	4761	4762	SN	1	-33.415	19.452	0.0	-33.812	20.238	0.0	-15.657	23.45	0.317	-6.013	24.531	0.821	0.083	151.46	0.922	0.083	165.952	0.824	0.083	2.6	0.008	0.083	0.343	0.0
85	4761	4762	NS	1	-34.725	18.114	0.0	-34.863	18.27	0.0	-21.795	22.486	0.018	-13.383	24.653	3.318	0.083	204.787	2.718	0.083	211.352	2.283	0.083	10.489	0.035	0.083	1.567	0.003
86	4762	4763	SN	1	-34.897	21.46	0.0	-34.705	22.927	0.002	-27.524	23.493	0.434	-29.506	24.223	0.384	0.083	212.98	2.084	0.083	203.825	1.822	0.083	39.056	0.107	0.083	61.596	0.067
87	4762	4763	NS	1	-34.908	18.062	0.0	-34.096	18.239	0.0	-19.283	22.404	0.018	-13.559	24.543	3.028	0.083	213.554	1.873	0.083	177.12	1.697	0.083	5.91	0.016	0.083	1.63	0.007
88	4763	4764	NS	1	-34.721	17.16	0.0	-34.99	19.056	0.0	1.269	22.648	0.129	-0.45	24.525	3.401	0.084	204.544	2.339	0.083	217.625	1.92	0.083	0.127	0.0	0.083	0.15	0.0
89	4763	4764	NS	1	-34.721	17.16	0.0	-34.99	19.056	0.0	1.269	22.648	0.13	-0.45	24.526	3.326	0.084	204.544	2.336	0.083	217.625	1.92	0.083	0.127	0.0	0.083	0.15	0.0
90	4763	4764	SN	2	-34.798	21.85	0.0	-34.902	22.112	0.002	-23.995	23.601	0.296	-25.705	24.22	0.269	0.083	208.233	2.801	0.083	213.247	2.541	0.083	17.364	0.026	0.083	25.712	0.006
91	4764	4765	NS	1	-34.942	18.707	0.0	-34.894	19.092	0.0	-0.798	22.034	0.007	3.447	24.707	4.365	0.083	215.245	2.05	0.083	212.846	1.801	0.083	0.156	0.0	0.083	0.108	0.0
92	4764	4765	NS	1	-34.942	18.707	0.0	-34.894	19.092	0.0	-0.798	22.034	0.006	3.447	24.707	3.6	0.083	215.245	2.047	0.083	212.846	1.801	0.083	0.156	0.0	0.083	0.108	0.0
93	4764	4765	SN	1	-34.851	16.719	0.0	-34.83	17.99	0.0	-28.358	23.351	0.441	-11.89	23.982	0.622	0.084	210.762	3.841	0.083	209.751	3.488	0.083	47.315	0.006	0.083	1.13	0.002
94	4765	4766	NS	1	-34.98	16.989	0.0	-34.677	18.159	0.0	2.161	22.832	0.192	2.01	24.418	4.192	0.084	217.155	5.855	0.083	202.478	5.24	0.083	0.118	0.0	0.083	0.119	0.0
95	4765	4766	NS	1	-34.98	16.989	0.0	-34.677	18.159	0.0	2.161	21.808	0.0	2.01	24.418	5.024	0.084	217.155	5.855	0.083	202.478	5.24	0.083	0.118	0.0	0.083	0.119	0.0
96	4765	4766	SN	1	-34.014	14.363	0.0	-34.427	17.368	0.0	-25.46	23.34	0.734	-10.57	23.976	1.118	0.085	173.807	3.225	0.084	191.129	2.754	0.083	24.311	0.01	0.083	0.852	0.0
97	4766	4767	NS	1	-34.462	17.15	0.0	-34.962	19.519	0.0	3.043	20.549	0.0	3.597	21.046	0.0	0.084	192.726	6.189	0.083	216.251	5.486	0.083	0.111	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