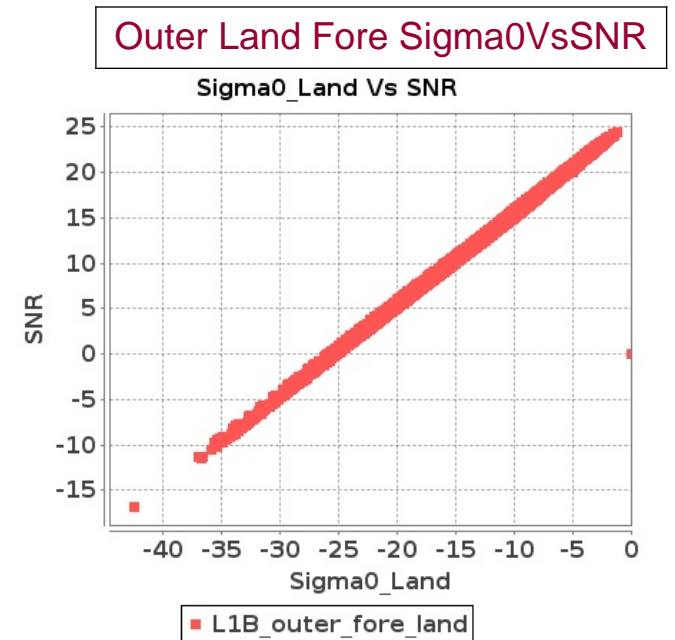
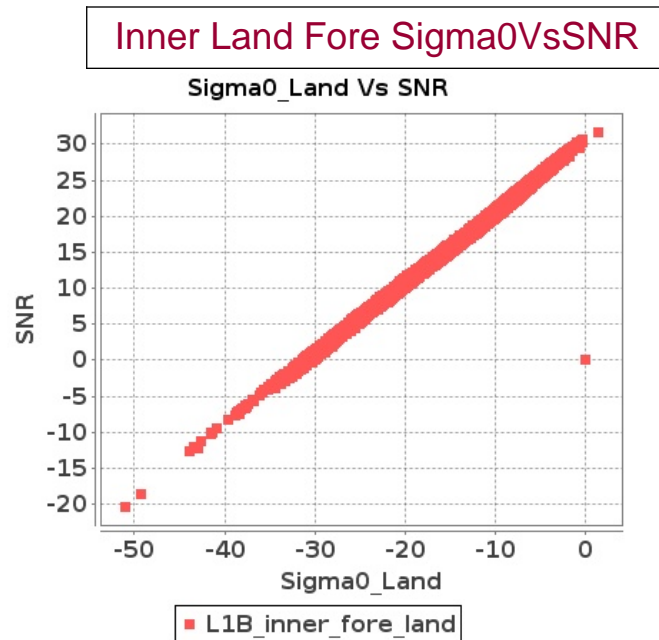
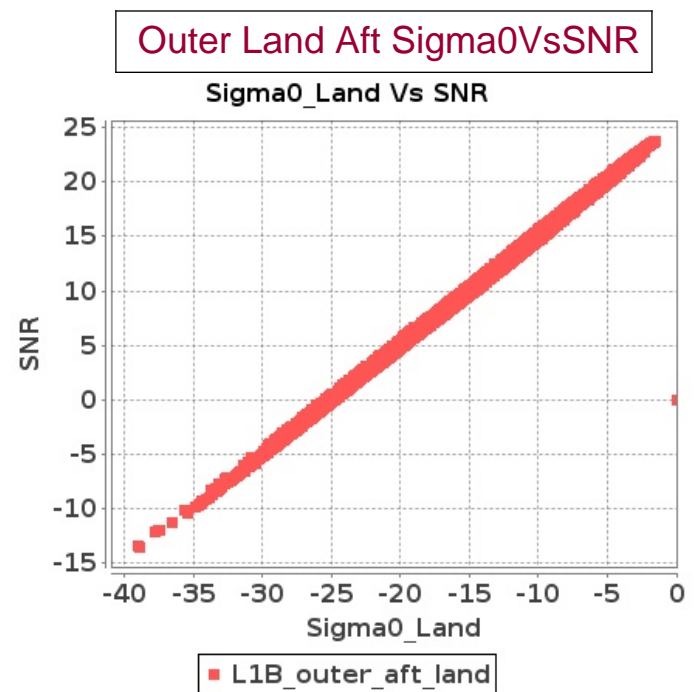
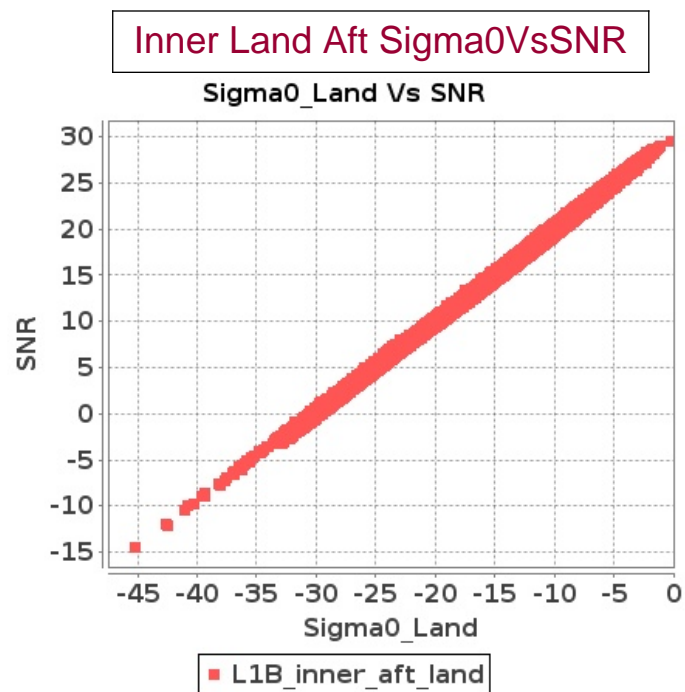
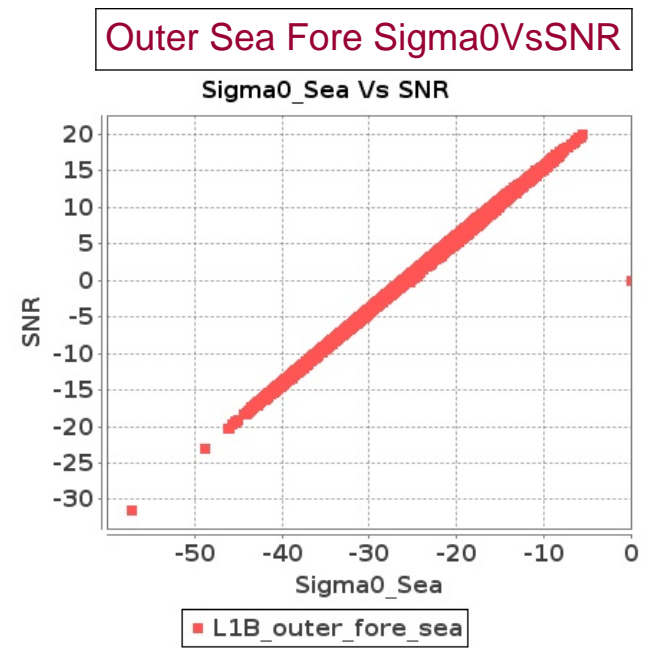
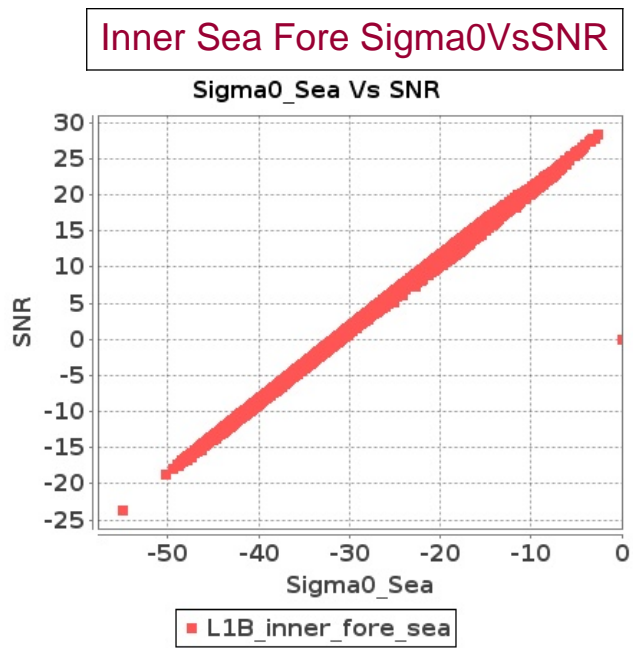
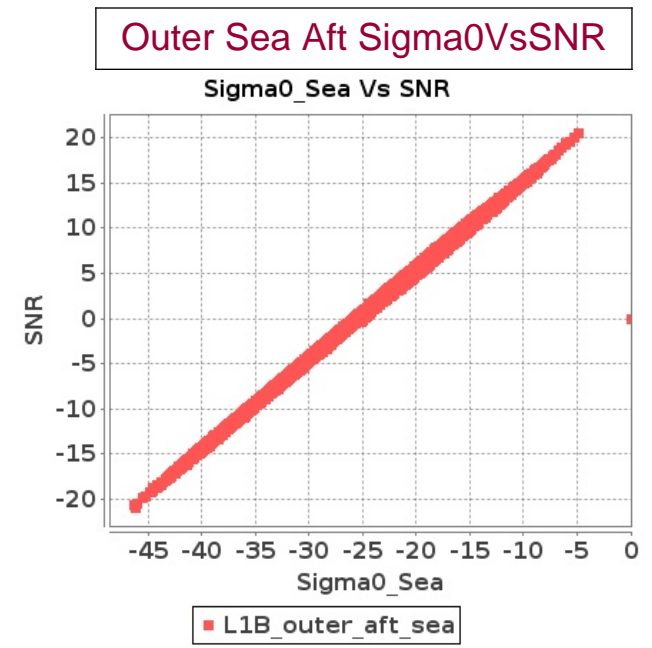
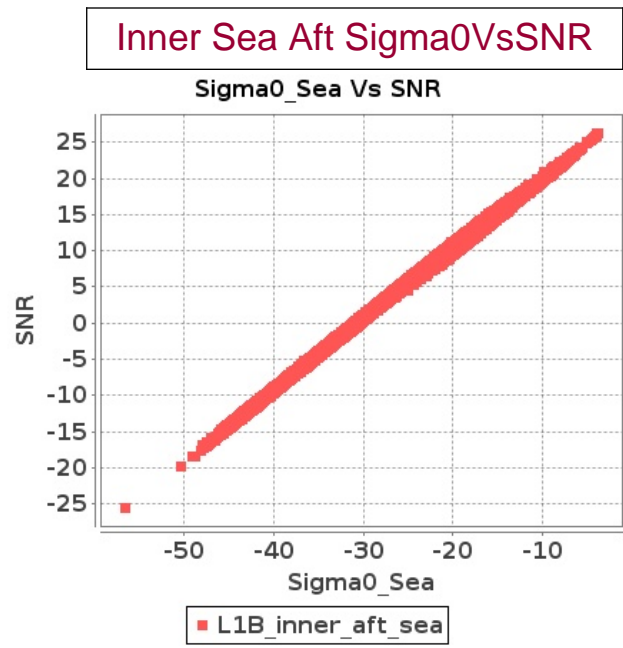
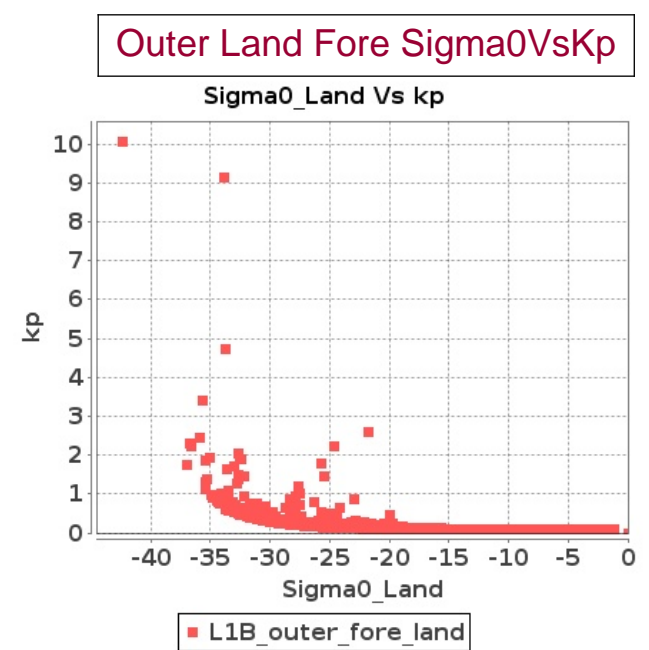
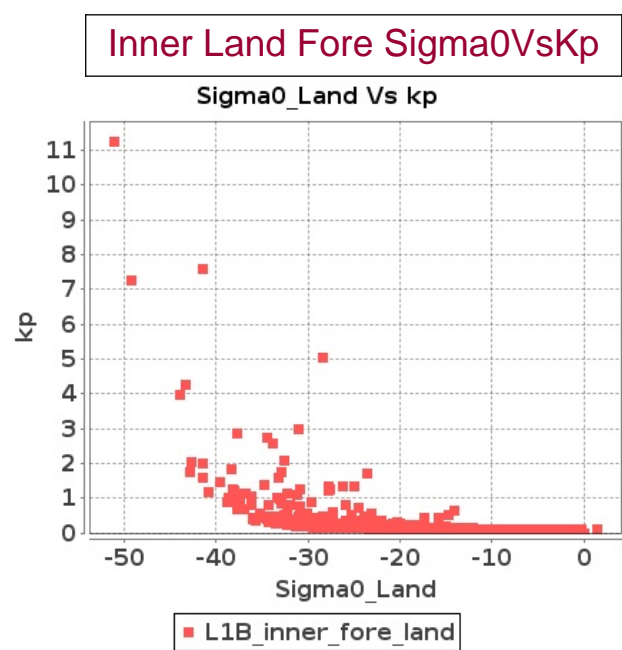
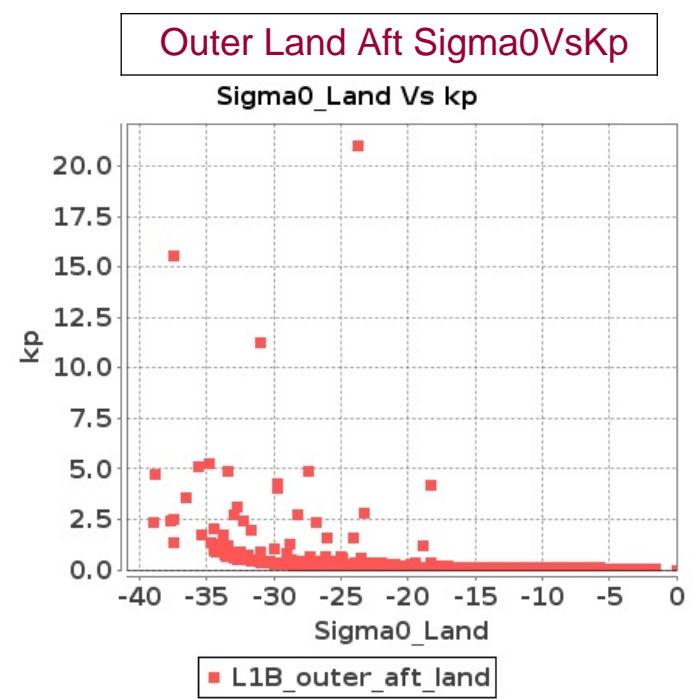
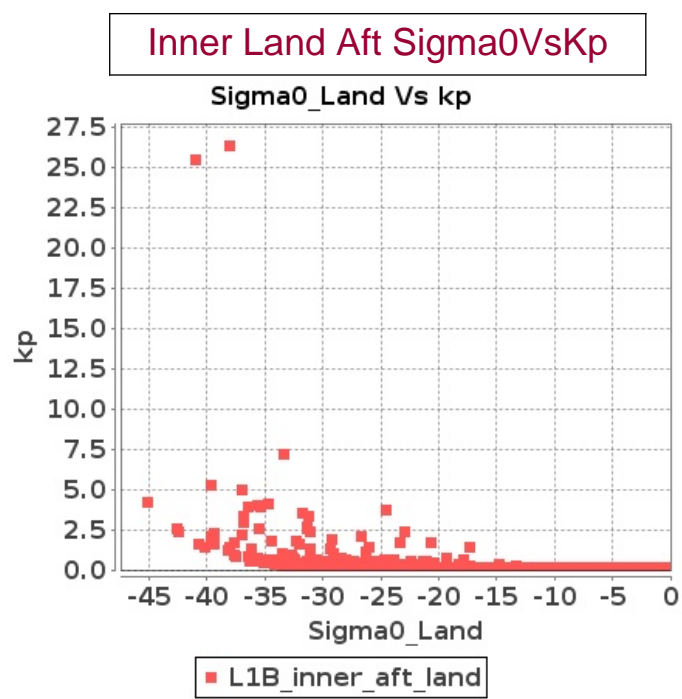
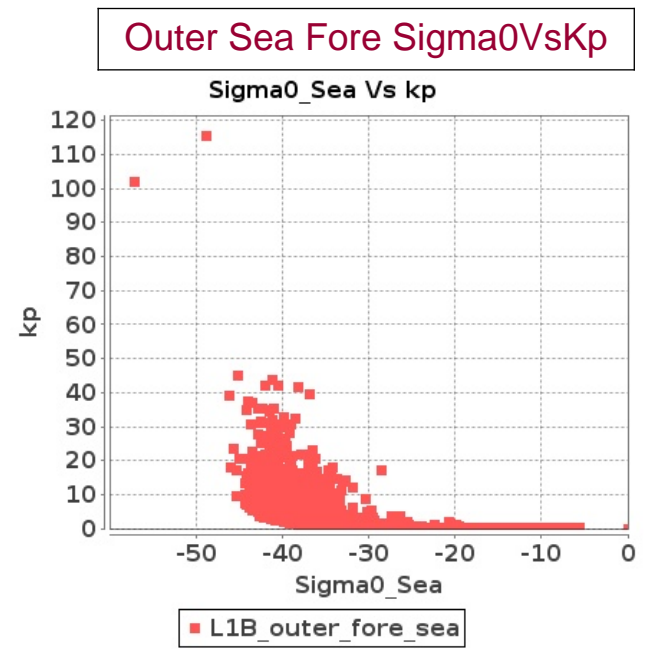
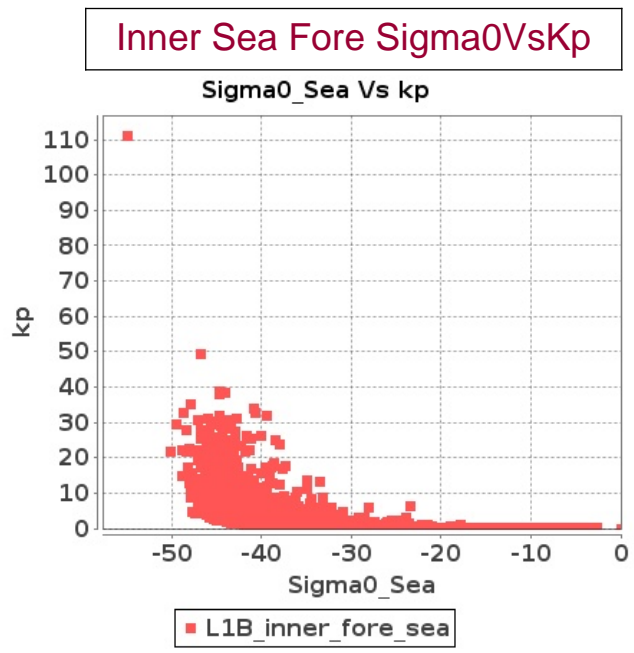
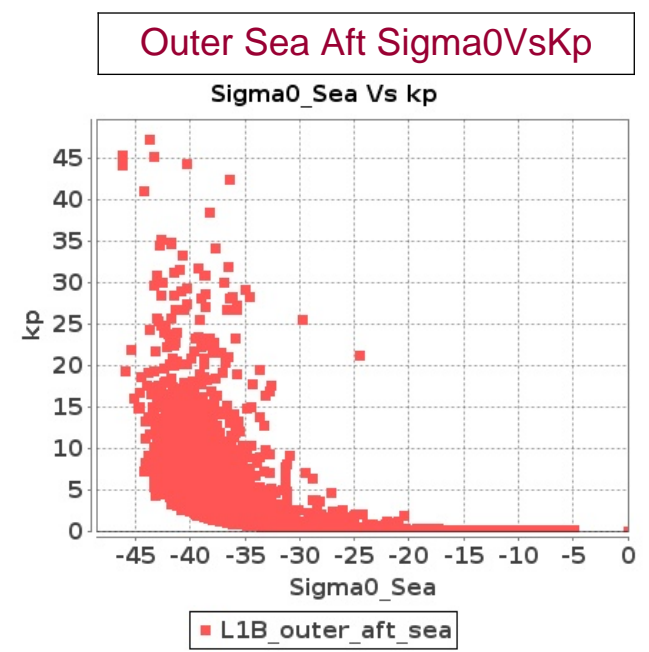
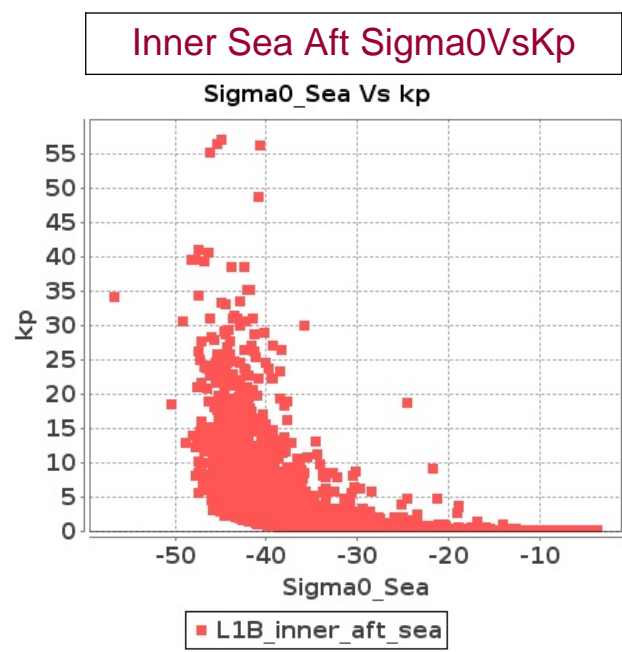


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 17-APR-2018 To 18-APR-2018





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

Report between 17-APR-2018 To 18-APR-2018

					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	8233	8234	SN	2	48.71	49.343	0.0	0.003	6.193	2.749	1033.456	1075.512	0.0	-91.496	-89.816	0.0
2	8233	8234	SN	1	48.71	49.343	0.0	0.003	6.199	2.749	1033.456	1075.52	0.0	-91.496	-89.816	0.0
3	8233	8234	NS	1	48.782	49.407	0.0	0.003	263.893	2.727	1040.24	1075.96	0.0	-91.543	-89.94	0.0
4	8233	8234	SN	1	48.71	49.343	0.0	0.003	5.874	2.437	1033.456	1074.864	0.0	-91.496	-89.816	0.0
5	8233	8234	NS	1	48.782	49.407	0.0	0.003	263.893	2.724	1040.24	1075.96	0.0	-91.546	-89.94	0.0
6	8234	8235	SN	1	48.688	49.306	0.0	0.003	216.133	2.401	1033.328	1075.136	0.0	-91.488	-89.87	0.0
7	8234	8235	NS	1	48.809	49.408	0.0	0.0	267.45	2.659	1040.52	1076.016	0.0	-91.912	-89.947	0.0
8	8234	8235	NS	1	48.827	49.408	0.0	0.0	267.45	2.672	1040.456	1076.008	0.0	-91.474	-89.947	0.0
9	8234	8235	SN	1	48.688	49.306	0.0	0.003	216.133	2.543	1033.328	1075.448	0.0	-91.488	-89.87	0.0
10	8234	8235	SN	1	48.688	49.306	0.0	0.003	216.133	2.399	1033.328	1075.136	0.0	-91.488	-89.87	0.0
11	8235	8236	NS	1	48.776	49.407	0.0	0.0	266.827	2.681	1041.192	1075.936	0.0	-91.51	-89.95	0.0
12	8235	8236	SN	1	48.692	49.339	0.0	0.003	5.879	2.338	1033.728	1075.0	0.0	-91.944	-89.869	0.0
13	8235	8236	SN	1	48.692	49.339	0.0	0.003	6.171	2.507	1033.728	1075.408	0.0	-91.944	-89.869	0.0
14	8235	8236	NS	1	48.8	49.407	0.0	0.0	266.827	2.667	1041.32	1075.936	0.0	-91.953	-89.95	0.0
15	8235	8236	SN	1	48.692	49.339	0.0	0.003	6.177	2.509	1033.728	1075.408	0.0	-91.944	-89.869	0.0
16	8236	8237	SN	1	48.702	49.335	0.0	0.003	214.605	2.552	1032.832	1075.384	0.0	-91.486	-89.869	0.0
17	8236	8237	SN	1	48.702	49.335	0.0	0.003	214.605	2.27	1032.832	1074.736	0.0	-91.486	-89.869	0.0
18	8236	8237	NS	1	48.835	49.407	0.0	0.003	266.838	2.702	1040.76	1075.944	0.0	-91.808	-89.945	0.0
19	8236	8237	SN	1	48.699	49.34	0.0	0.003	214.605	2.55	1032.856	1075.384	0.0	-91.54	-89.869	0.0
20	8236	8237	NS	2	48.834	49.408	0.0	0.003	266.832	2.7	1040.76	1075.952	0.0	-91.603	-89.945	0.0
21	8237	8238	NS	2	48.833	49.407	0.0	0.003	17.146	2.69	1041.592	1075.904	0.0	-91.662	-89.927	0.0
22	8237	8238	SN	1	48.713	49.3	0.0	0.003	6.149	2.528	1033.84	1075.448	0.0	-92.184	-89.87	0.0
23	8237	8238	SN	1	48.752	49.323	0.0	0.003	6.149	2.531	1033.472	1075.44	0.0	-91.572	-89.87	0.0
24	8237	8238	SN	1	48.752	49.323	0.0	0.003	5.868	2.067	1033.472	1074.4	0.0	-91.514	-89.87	0.0
25	8237	8238	NS	1	48.832	49.408	0.0	0.003	17.141	2.692	1041.592	1075.92	0.0	-91.662	-89.927	0.0
26	8238	8239	NS	1	48.822	49.466	0.0	0.003	264.863	2.615	1041.232	1075.952	0.0	-91.756	-89.947	0.0
27	8238	8239	SN	1	48.697	49.354	0.0	0.003	282.302	1.885	1033.216	1073.864	0.0	-92.433	-89.871	0.0
28	8238	8239	SN	2	48.697	49.354	0.0	0.003	282.302	2.624	1033.216	1075.472	0.0	-92.433	-89.871	0.0
29	8238	8239	NS	1	48.821	49.467	0.0	0.003	207.061	2.612	1041.208	1075.968	0.0	-91.756	-89.947	0.0
30	8238	8239	SN	1	48.697	49.355	0.0	0.003	282.302	2.624	1033.2	1075.48	0.0	-92.433	-89.871	0.0
31	8239	8240	SN	1	48.734	49.302	0.0	0.003	213.37	2.684	1033.208	1075.472	0.0	-91.436	-89.833	0.0
32	8239	8240	NS	1	48.771	49.407	0.0	0.0	264.02	2.724	1040.72	1075.96	0.0	-91.727	-89.945	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	8239	8240	NS	1	48.77	49.408	0.0	0.0	206.597	2.722	1041.192	1075.976	0.0	-91.727	-89.945	0.0
34	8239	8240	SN	2	48.734	49.302	0.0	0.003	213.37	2.683	1033.208	1075.456	0.0	-91.436	-89.833	0.0
35	8239	8240	SN	1	48.734	49.302	0.0	0.003	213.37	1.651	1033.208	1073.112	0.0	-91.436	-89.833	0.0
36	8240	8241	NS	1	48.79	49.412	0.0	0.003	263.909	2.603	1041.112	1075.92	0.0	-91.585	-89.94	0.0
37	8240	8241	NS	1	48.79	49.406	0.0	0.003	263.909	2.614	1041.112	1076.2	0.0	-91.585	-89.94	0.0
38	8240	8241	SN	1	48.718	49.371	0.0	0.003	282.44	2.611	1033.352	1075.616	0.0	-92.3	-89.859	0.0
39	8240	8241	SN	1	48.719	49.37	0.0	0.003	282.434	1.528	1033.36	1072.0	0.0	-92.3	-89.859	0.0
40	8240	8241	SN	2	48.719	49.37	0.0	0.003	282.434	2.611	1033.36	1075.616	0.0	-92.3	-89.859	0.0
41	8241	8242	NS	1	48.799	49.406	0.0	0.003	266.071	2.778	1040.408	1076.056	0.0	-91.497	-89.926	0.0
42	8241	8242	SN	1	48.699	49.341	0.0	0.0	195.612	2.566	1033.712	1075.784	0.0	-91.661	-89.879	0.0
43	8241	8242	NS	1	48.832	49.406	0.0	0.003	266.071	2.765	1041.112	1076.056	0.0	-91.5	-89.926	0.0
44	8242	8243	NS	1	48.794	49.407	0.0	0.003	263.562	2.683	1040.288	1076.232	0.0	-91.45	-89.943	0.0
45	8247	8248	SN	1	48.758	49.37	0.0	0.003	28.303	2.009	1034.992	1074.232	0.0	-91.572	-89.872	0.0
46	8247	8248	SN	1	48.758	49.37	0.0	0.0	152.958	2.78	1034.984	1075.6	0.0	-91.572	-89.872	0.0
47	8247	8248	SN	1	48.758	49.37	0.0	0.0	152.958	2.782	1034.992	1075.6	0.0	-91.572	-89.872	0.0
48	8248	8249	SN	1	48.717	49.33	0.0	0.003	6.199	2.613	1033.936	1075.6	0.0	-91.45	-89.882	0.0
49	8248	8249	NS	1	48.803	49.405	0.0	0.003	210.706	2.627	1039.592	1075.968	0.0	-91.457	-89.923	0.0
50	8248	8249	SN	1	48.717	49.33	0.0	0.003	6.199	2.616	1033.936	1075.6	0.0	-91.45	-89.882	0.0
51	8248	8249	SN	1	48.717	49.33	0.0	0.003	5.874	2.432	1033.936	1075.24	0.0	-91.45	-89.882	0.0
52	8249	8250	NS	1	48.769	49.405	0.0	0.003	207.171	2.529	1040.056	1075.984	0.0	-91.47	-89.938	0.0
53	8249	8250	SN	1	48.708	49.307	0.0	0.003	281.293	2.512	1034.752	1075.496	0.0	-91.564	-89.88	0.0
54	8249	8250	NS	2	48.769	49.405	0.0	0.003	207.171	2.528	1040.056	1075.984	0.0	-91.47	-89.938	0.0
55	8249	8250	SN	1	48.708	49.307	0.0	0.003	215.818	2.359	1034.76	1075.24	0.0	-91.518	-89.88	0.0
56	8249	8250	SN	1	48.708	49.307	0.0	0.003	281.293	2.357	1034.752	1075.248	0.0	-91.564	-89.88	0.0
57	8250	8251	SN	1	48.7	49.304	0.0	0.003	215.201	2.309	1034.712	1075.008	0.0	-91.532	-89.88	0.0
58	8250	8251	SN	1	48.7	49.304	0.0	0.003	215.201	2.534	1034.152	1075.496	0.0	-91.912	-89.88	0.0
59	8250	8251	NS	1	48.779	49.404	0.0	0.003	210.982	2.621	1039.712	1075.912	0.0	-91.489	-89.941	0.0
60	8250	8251	SN	1	48.7	49.304	0.0	0.003	215.201	2.536	1034.712	1075.496	0.0	-91.532	-89.88	0.0
61	8251	8252	NS	1	48.805	49.409	0.0	0.003	264.891	2.69	1039.576	1075.904	0.0	-91.597	-89.901	0.0
62	8251	8252	NS	2	48.805	49.409	0.0	0.003	264.891	2.69	1039.576	1075.904	0.0	-91.597	-89.901	0.0
63	8251	8252	SN	1	48.702	49.337	0.0	0.003	216.194	2.533	1034.048	1075.528	0.0	-91.549	-89.879	0.0
64	8251	8252	SN	1	48.698	49.352	0.0	0.003	216.194	2.53	1033.736	1075.528	0.0	-91.549	-89.879	0.0
65	8252	8253	NS	1	48.786	49.403	0.0	0.0	207.397	2.792	1039.512	1075.952	0.0	-91.619	-89.938	0.0
66	8252	8253	SN	1	48.73	49.303	0.0	0.003	5.951	2.513	1034.032	1075.448	0.0	-91.684	-89.882	0.0
67	8252	8253	NS	2	48.786	49.403	0.0	0.0	207.397	2.793	1039.504	1075.96	0.0	-91.619	-89.938	0.0
68	8252	8253	SN	1	48.73	49.303	0.0	0.003	6.177	2.583	1034.032	1075.568	0.0	-91.684	-89.882	0.0
69	8252	8253	SN	2	48.73	49.303	0.0	0.003	6.177	2.583	1034.032	1075.568	0.0	-91.684	-89.882	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	8253	8254	NS	1	48.795	49.409	0.0	0.003	14.378	2.576	1039.776	1075.968	0.0	-91.692	-89.936	0.0
71	8253	8254	NS	1	48.795	49.409	0.0	0.003	14.378	2.578	1039.776	1075.968	0.0	-91.692	-89.936	0.0
72	8253	8254	SN	1	48.7	49.355	0.0	0.003	214.98	2.662	1034.776	1075.552	0.0	-91.494	-89.866	0.0
73	8253	8254	SN	2	48.701	49.355	0.0	0.003	6.182	2.661	1034.784	1075.552	0.0	-91.533	-89.867	0.0
74	8253	8254	SN	1	48.7	49.355	0.0	0.003	214.98	1.774	1034.776	1073.784	0.0	-91.494	-89.866	0.0
75	8254	8255	NS	1	48.798	49.403	0.0	0.003	41.845	2.656	1040.008	1075.928	0.0	-91.517	-89.926	0.0
76	8254	8255	SN	1	48.737	49.305	0.0	0.003	29.067	1.558	1034.36	1072.96	0.0	-92.033	-89.871	0.0
77	8254	8255	SN	1	48.737	49.305	0.0	0.003	29.067	2.678	1034.36	1075.616	0.0	-92.033	-89.871	0.0
78	8254	8255	SN	1	48.737	49.305	0.0	0.003	29.067	2.681	1034.36	1075.616	0.0	-92.033	-89.871	0.0
79	8255	8256	NS	1	48.799	49.421	0.0	0.003	267.494	2.718	1040.016	1075.976	0.0	-91.642	-89.876	0.0
80	8255	8256	NS	2	48.799	49.421	0.0	0.003	267.494	2.717	1040.016	1075.976	0.0	-91.642	-89.876	0.0
81	8255	8256	SN	1	48.705	49.326	0.0	0.0	194.271	2.583	1034.512	1075.832	0.0	-92.964	-89.869	0.0
82	8256	8257	NS	1	48.768	49.404	0.0	0.0	266.391	2.826	1039.456	1076.168	0.0	-91.519	-89.932	0.0
83	8256	8257	SN	1	48.702	49.307	0.0	0.008	6.204	2.563	1035.576	1075.912	0.0	-91.5	-89.888	0.0
84	8257	8258	NS	1	48.82	49.403	0.0	0.003	43.031	2.708	1039.832	1076.232	0.0	-91.469	-89.931	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	8233	8234	SN	2	-34.475	27.438	2.249	-34.56	27.085	3.207	0.678	35.29	17.475	1.772	30.49	22.649	0.116	271.618	2.508	0.116	277.005	1.905	0.116	0.187	0.0	0.116	0.17	0.0	
2	8233	8234	SN	1	-34.475	27.438	2.249	-34.56	27.085	3.207	0.678	35.29	17.475	1.772	30.49	22.649	0.116	271.618	2.508	0.116	277.005	1.905	0.116	0.187	0.0	0.116	0.17	0.0	
3	8233	8234	NS	1	-34.71	28.694	0.418	-34.428	28.985	0.073	8.334	30.571	18.964	7.936	33.179	32.287	0.116	286.653	3.097	0.116	268.707	2.703	0.116	0.127	0.0	0.116	0.128	0.0	
4	8233	8234	SN	1	-34.475	27.438	1.492	-34.56	27.085	3.388	0.678	35.29	17.475	1.772	30.49	22.65	0.116	271.618	2.662	0.116	277.005	2.02	0.116	0.187	0.0	0.116	0.17	0.0	
5	8233	8234	NS	1	-34.71	28.694	0.417	-34.428	28.985	0.073	8.334	30.571	18.96	7.936	33.179	32.287	0.116	286.653	3.096	0.116	268.707	2.698	0.116	0.127	0.0	0.116	0.128	0.0	
6	8234	8235	SN	1	-34.838	25.919	0.865	-33.778	26.627	1.27	4.94	30.106	12.803	5.709	30.139	11.515	0.116	295.321	2.711	0.116	231.391	2.418	0.116	0.141	0.0	0.116	0.137	0.0	
7	8234	8235	NS	1	-34.984	28.241	0.052	-34.652	29.004	0.062	-11.025	33.298	11.083	-2.051	32.062	23.688	0.116	305.402	7.966	0.116	282.954	8.292	0.116	1.318	0.002	0.116	0.255	0.0	
8	8234	8235	NS	1	-34.919	28.242	0.052	-34.832	29.004	0.062	-10.974	33.298	11.093	-2.031	32.062	23.688	0.116	300.826	7.952	0.116	294.836	8.282	0.116	1.304	0.002	0.116	0.255	0.0	
9	8234	8235	SN	1	-34.838	25.919	0.847	-33.778	26.627	1.253	4.94	30.106	12.781	5.709	30.139	11.52	0.116	295.321	2.655	0.116	231.391	2.367	0.116	0.141	0.0	0.116	0.137	0.0	
10	8234	8235	SN	1	-34.838	25.919	0.865	-33.778	26.627	1.279	4.94	30.106	12.781	5.709	30.139	11.52	0.116	295.321	2.711	0.116	231.391	2.416	0.116	0.141	0.0	0.116	0.137	0.0	
11	8235	8236	NS	1	-34.156	25.453	0.014	-34.843	26.75	0.013	-12.052	30.38	12.219	-8.726	29.817	21.901	0.116	252.372	4.513	0.116	295.663	3.603	0.116	1.645	0.007	0.116	0.815	0.0	
12	8235	8236	SN	1	-34.798	25.444	0.301	-34.908	25.778	0.369	6.204	29.635	22.405	8.71	30.504	19.686	0.116	292.528	1.929	0.116	300.056	1.67	0.116	0.134	0.0	0.116	0.126	0.0	
13	8235	8236	SN	1	-34.784	25.444	0.296	-34.699	25.778	0.363	6.204	29.635	22.315	8.71	30.504	19.647	0.116	291.658	1.899	0.116	285.938	1.641	0.116	0.134	0.0	0.116	0.126	0.0	
14	8235	8236	NS	1	-34.69	25.453	0.014	-34.721	26.75	0.013	-12.043	30.382	12.224	-8.726	29.817	21.926	0.116	285.397	4.515	0.116	287.425	3.609	0.116	1.642	0.007	0.116	0.815	0.0	
15	8235	8236	SN	1	-34.784	25.444	0.296	-34.908	25.778	0.363	6.204	29.635	22.407	8.71	30.504	19.647	0.116	291.658	1.899	0.116	300.056	1.645	0.116	0.134	0.0	0.116	0.126	0.0	
16	8236	8237	SN	1	-34.198	25.896	0.184	-34.513	26.327	0.297	6.577	28.535	16.36	6.971	28.598	9.622	0.116	254.81	2.125	0.116	274.066	1.646	0.116	0.133	0.0	0.116	0.131	0.0	
17	8236	8237	SN	1	-34.198	25.896	0.189	-34.513	26.327	0.303	6.572	28.535	16.376	6.971	28.598	9.744	0.116	254.81	2.176	0.116	274.066	1.678	0.116	0.133	0.0	0.116	0.131	0.0	
18	8236	8237	NS	1	-34.898	22.466	0.003	-34.665	23.173	0.004	-9.155	29.91	7.774	-7.134	31.477	16.678	0.116	299.474	4.431	0.116	283.758	4.481	0.116	0.89	0.0	0.116	0.594	0.0	
19	8236	8237	SN	1	-34.962	25.896	0.184	-34.249	26.327	0.297	6.578	28.535	16.36	6.971	28.598	9.622	0.116	303.815	2.124	0.116	257.85	1.646	0.116	0.133	0.0	0.116	0.131	0.0	
20	8236	8237	NS	2	-34.898	22.463	0.003	-34.665	23.173	0.004	-9.155	29.91	7.774	-7.134	31.477	16.677	0.116	299.474	4.433	0.116	283.758	4.48	0.116	0.89	0.0	0.116	0.594	0.0	
21	8237	8238	NS	2	-34.82	25.809	0.005	-34.94	23.159	0.003	-3.601	28.909	9.628	-4.291	31.77	16.853	0.116	294.019	5.26	0.116	302.294	4.909	0.116	0.32	0.0	0.116	0.357	0.0	
22	8237	8238	SN	1	-34.56	24.146	0.079	-34.877	25.431	0.136	6.055	28.566	18.083	8.97	29.152	22.711	0.116	276.928	2.397	0.116	297.9	2.249	0.116	0.135	0.0	0.116	0.125	0.0	
23	8237	8238	SN	1	-34.371	24.146	0.079	-34.821	25.431	0.136	6.055	28.566	18.078	8.97	29.152	22.711	0.116	265.162	2.393	0.116	294.13	2.246	0.116	0.135	0.0	0.116	0.125	0.0	
24	8237	8238	SN	1	-34.371	24.146	0.081	-34.821	25.431	0.14	6.055	28.566	18.527	8.97	29.152	23.318	0.116	265.162	2.47	0.116	294.13	2.318	0.116	0.135	0.0	0.116	0.125	0.0	
25	8237	8238	NS	1	-34.889	25.806	0.005	-34.94	23.159	0.003	-3.601	28.909	9.628	-4.291	31.77	16.855	0.116	298.759	5.259	0.116	302.294	4.911	0.116	0.32	0.0	0.116	0.357	0.0	
26	8238	8239	NS	1	-34.767	24.749	0.486	-34.92	26.016	0.552	-7.281	29.517	7.986	-5.473	30.329	13.474	0.116	290.484	3.275	0.116	300.884	2.962	0.116	0.612	0.0	0.116	0.437	0.0	
27	8238	8239	SN	1	-34.82	20.954	0.0	-34.024	23.569	0.003	5.746	28.626	17.019	8.161	29.287	19.59	0.116	294.0	2.554	0.116	244.841	2.069	0.116	0.137	0.0	0.116	0.128	0.0	
28	8238	8239	SN	2	-34.82	20.954	0.0	-34.024	23.566	0.003	5.746	28.626	15.948	8.161	29.287	19.346	0.116	294.0	2.45	0.116	244.841	1.955	0.116	0.137	0.0	0.116	0.128	0.0	
29	8238	8239	NS	1	-33.078	24.751	0.485	-34.137	26.015	0.551	-7.281	29.516	7.986	-5.473	30.331	13.47	0.116	196.945	3.265	0.116	251.278	2.955	0.116	0.612	0.0	0.116	0.437	0.0	
30	8238	8239	SN	1	-34.82	20.954	0.0	-34.024	23.566	0.003	5.746	28.626	15.947	8.161	29.287	19.345	0.116	294.0	2.45	0.116	244.841	1.955	0.116	0.137	0.0	0.116	0.128	0.0	
31	8239	8240	SN	1	-34.38	24.94	0.083	-34.043	24.622	0.102	6.08	33.03	12.416	6.81	32.767	14.502	0.116	265.768	4.493	0.116	245.934	3.257	0.116	0.135	0.0	0.116	0.132	0.0	
32	8239	8240	NS	1	-34.857	26.018	0.501	-34.589	26.832	0.711	7.786	29.084	18.725	7.887	30.306	28.753	0.116	296.578	2.118	0.116	278.892	2.101	0.116	0.128	0.0	0.116	0.128	0.0	
33	8239	8240	NS	1	-34.682	26.018	0.5	-34.589	26.833	0.71	7.81	29.084	18.72	7.89	30.306	28.747	0.116	284.834	2.117	0.116	278.892	2.109	0.116	0.128	0.0	0.116	0.128	0.0	

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

- Normal
- Deviations
- Alarming
- High Errors



73	8253	8254	SN	2	-34.959	20.742	0.0	-34.628	22.634	0.003	3.002	29.819	14.185	7.825	30.413	17.113	0.116	303.666	3.857	0.116	281.322	2.741	0.116	0.156	0.0	0.116	0.128	0.0
74	8253	8254	SN	1	-34.959	20.274	0.0	-34.673	21.528	0.0	3.002	29.819	15.036	7.825	30.413	17.14	0.116	303.666	4.065	0.116	284.228	2.966	0.116	0.156	0.0	0.116	0.128	0.0
75	8254	8255	NS	1	-31.412	26.123	0.805	-34.77	26.937	0.949	6.481	30.796	12.938	5.557	30.111	23.26	0.116	134.22	1.037	0.116	290.69	1.058	0.116	0.133	0.0	0.116	0.138	0.0
76	8254	8255	SN	1	-34.816	24.242	0.109	-34.247	25.182	0.221	2.553	34.138	14.852	5.69	36.383	15.888	0.116	293.871	5.634	0.116	257.725	4.764	0.116	0.161	0.0	0.116	0.137	0.0
77	8254	8255	SN	1	-34.816	24.242	0.101	-34.247	25.182	0.19	2.553	34.138	14.007	5.69	36.383	15.858	0.116	293.871	5.192	0.116	257.725	4.092	0.116	0.161	0.0	0.116	0.137	0.0
78	8254	8255	SN	1	-34.816	24.242	0.101	-34.247	25.182	0.19	2.553	34.138	14.036	5.69	36.383	15.892	0.116	293.871	5.192	0.116	257.725	4.092	0.116	0.161	0.0	0.116	0.137	0.0
79	8255	8256	NS	1	-34.106	25.354	0.297	-31.436	26.19	0.462	-5.611	28.798	25.114	1.572	29.891	42.359	0.116	249.533	0.646	0.116	134.961	0.323	0.116	0.448	0.0	0.116	0.173	0.0
80	8255	8256	NS	2	-34.106	25.354	0.297	-31.436	26.19	0.461	-5.611	28.798	25.112	1.572	29.891	42.36	0.116	249.533	0.646	0.116	134.961	0.322	0.116	0.448	0.0	0.116	0.173	0.0
81	8255	8256	SN	1	-34.954	26.496	0.081	-34.886	27.474	0.139	-11.062	29.392	19.233	-3.541	30.637	21.409	0.116	303.27	6.446	0.116	298.553	5.374	0.116	1.328	0.002	0.116	0.317	0.0
82	8256	8257	NS	1	-34.321	27.378	0.402	-34.656	26.19	0.573	-22.17	30.502	14.62	-25.927	30.685	27.262	0.116	262.162	2.543	0.116	283.173	2.206	0.116	16.06	0.011	0.116	38.026	0.01
83	8256	8257	SN	1	-33.962	28.298	0.113	-34.957	28.798	0.239	-21.582	29.952	17.773	-3.05	30.912	17.004	0.116	241.422	3.316	0.116	303.504	2.759	0.116	14.036	0.002	0.116	0.294	0.0
84	8257	8258	NS	1	-34.188	27.033	0.522	-32.589	25.06	0.564	5.429	28.626	16.128	6.717	33.915	24.647	0.116	254.309	2.05	0.116	175.955	2.087	0.116	0.138	0.0	0.116	0.132	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	8233	8234	SN	2	57.508	58.135	0.0	0.0	298.295	3.921	1211.192	1263.608	0.0	-92.878	-91.869	0.0
2	8233	8234	SN	1	57.508	58.135	0.0	0.0	298.295	3.923	1211.192	1263.608	0.0	-92.878	-91.869	0.0
3	8233	8234	NS	1	57.606	58.247	0.0	0.0	294.832	3.705	1219.864	1264.368	0.0	-93.744	-91.988	0.0
4	8233	8234	SN	1	57.508	58.135	0.0	0.003	298.295	3.371	1211.192	1262.768	0.0	-92.878	-91.869	0.0
5	8233	8234	NS	1	57.606	58.247	0.0	0.0	294.832	3.702	1219.864	1264.368	0.0	-93.744	-91.988	0.0
6	8234	8235	SN	1	57.5	58.133	0.0	0.0	297.176	3.196	1211.352	1263.112	0.0	-92.79	-91.925	0.0
7	8234	8235	NS	1	57.634	58.248	0.0	0.0	296.26	3.598	1220.296	1264.456	0.0	-93.743	-92.004	0.0
8	8234	8235	NS	1	57.638	58.249	0.0	0.0	296.271	3.604	1220.456	1264.448	0.0	-93.743	-92.003	0.0
9	8234	8235	SN	1	57.5	58.133	0.0	0.0	297.176	3.68	1211.352	1263.528	0.0	-92.79	-91.925	0.0
10	8234	8235	SN	1	57.5	58.133	0.0	0.0	297.176	3.208	1211.352	1263.112	0.0	-92.79	-91.925	0.0
11	8235	8236	NS	1	57.624	58.248	0.0	0.0	297.799	3.571	1220.88	1264.408	0.0	-93.743	-92.005	0.0
12	8235	8236	SN	1	57.528	58.13	0.0	0.0	298.51	3.119	1211.288	1262.952	0.0	-93.047	-91.923	0.0
13	8235	8236	SN	1	57.528	58.142	0.0	0.0	298.51	3.589	1211.288	1263.48	0.0	-93.047	-91.923	0.0
14	8235	8236	NS	1	57.613	58.248	0.0	0.0	297.799	3.559	1220.888	1264.408	0.0	-93.743	-92.005	0.0
15	8235	8236	SN	1	57.528	58.124	0.0	0.0	298.51	3.582	1211.288	1263.472	0.0	-93.047	-91.923	0.0
16	8236	8237	SN	1	57.501	58.124	0.0	0.0	295.94	3.586	1210.512	1263.448	0.0	-92.875	-91.923	0.0
17	8236	8237	SN	1	57.501	58.124	0.0	0.0	295.94	3.087	1210.512	1262.6	0.0	-92.94	-91.923	0.0
18	8236	8237	NS	1	57.611	58.248	0.0	0.0	299.658	3.583	1220.416	1264.368	0.0	-93.743	-92.001	0.0
19	8236	8237	SN	1	57.496	58.124	0.0	0.0	295.94	3.582	1210.696	1263.448	0.0	-92.874	-91.923	0.0
20	8236	8237	NS	2	57.61	58.248	0.0	0.003	299.674	3.58	1220.408	1264.384	0.0	-93.743	-92.001	0.0
21	8237	8238	NS	2	57.607	58.262	0.0	0.0	296.398	3.634	1221.136	1264.32	0.0	-93.743	-91.982	0.0
22	8237	8238	SN	1	57.496	58.126	0.0	0.0	299.773	3.558	1210.64	1263.528	0.0	-93.001	-91.925	0.0
23	8237	8238	SN	1	57.494	58.126	0.0	0.0	299.773	3.561	1210.64	1263.504	0.0	-92.906	-91.925	0.0
24	8237	8238	SN	1	57.494	58.126	0.0	0.0	299.773	2.965	1210.64	1262.192	0.0	-93.002	-91.925	0.0
25	8237	8238	NS	1	57.606	58.263	0.0	0.0	296.222	3.632	1221.136	1264.344	0.0	-93.743	-91.982	0.0
26	8238	8239	NS	1	57.614	58.267	0.0	0.0	295.372	3.63	1220.088	1264.376	0.0	-93.054	-92.003	0.0
27	8238	8239	SN	1	57.49	58.137	0.0	0.0	297.258	2.856	1210.816	1261.608	0.0	-92.957	-91.925	0.0
28	8238	8239	SN	2	57.49	58.128	0.0	0.0	297.258	3.694	1210.816	1263.544	0.0	-92.958	-91.925	0.0
29	8238	8239	NS	1	57.613	58.268	0.0	0.0	295.24	3.627	1220.096	1264.408	0.0	-93.054	-92.003	0.0
30	8238	8239	SN	1	57.489	58.127	0.0	0.0	296.635	3.689	1210.808	1263.568	0.0	-92.958	-91.925	0.0
31	8239	8240	SN	1	57.53	58.128	0.0	0.0	298.935	3.776	1211.176	1263.544	0.0	-93.085	-91.887	0.0
32	8239	8240	NS	1	57.61	58.256	0.0	0.0	293.624	3.696	1219.712	1264.376	0.0	-93.744	-92.001	0.0
33	8239	8240	NS	1	57.609	58.277	0.0	0.0	293.525	3.692	1219.712	1264.408	0.0	-93.744	-92.001	0.0
34	8239	8240	SN	2	57.53	58.128	0.0	0.0	298.935	3.774	1211.176	1263.528	0.0	-93.085	-91.887	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	8239	8240	SN	1	57.53	58.128	0.0	0.003	298.935	2.607	1211.176	1260.824	0.0	-93.085	-91.887	0.0
36	8240	8241	NS	1	57.601	58.246	0.0	0.0	294.815	3.591	1220.496	1264.328	0.0	-93.743	-91.978	0.0
37	8240	8241	NS	1	57.601	58.246	0.0	0.0	294.815	3.63	1220.528	1264.72	0.0	-93.743	-91.978	0.0
38	8240	8241	SN	1	57.52	58.175	0.0	0.0	296.514	3.688	1211.376	1264.88	0.0	-94.151	-91.92	0.0
39	8240	8241	SN	1	57.521	58.139	0.0	0.003	296.63	2.175	1211.4	1259.616	0.0	-92.866	-91.92	0.0
40	8240	8241	SN	2	57.521	58.175	0.0	0.0	296.63	3.689	1211.4	1264.88	0.0	-94.151	-91.92	0.0
41	8241	8242	NS	1	57.606	58.263	0.0	0.003	296.834	3.785	1219.688	1264.488	0.0	-93.745	-91.958	0.0
42	8241	8242	SN	1	57.495	58.131	0.0	0.0	296.2	3.625	1211.68	1263.928	0.0	-93.587	-91.933	0.0
43	8241	8242	NS	1	57.616	58.247	0.0	0.003	296.834	3.755	1219.84	1264.488	0.0	-93.745	-91.958	0.0
44	8242	8243	NS	1	57.636	58.248	0.0	0.0	298.588	3.677	1219.944	1264.704	0.0	-93.746	-91.999	0.0
45	8247	8248	SN	1	57.525	58.135	0.0	0.0	295.858	3.04	1212.848	1262.032	0.0	-92.891	-91.922	0.0
46	8247	8248	SN	1	57.524	58.136	0.0	0.0	298.863	3.952	1212.824	1263.712	0.0	-92.891	-91.922	0.0
47	8247	8248	SN	1	57.525	58.135	0.0	0.0	298.863	3.955	1212.848	1263.712	0.0	-92.891	-91.922	0.0
48	8248	8249	SN	1	57.506	58.132	0.0	0.0	295.819	3.732	1212.128	1263.712	0.0	-92.826	-91.935	0.0
49	8248	8249	NS	1	57.598	58.244	0.0	0.003	298.064	3.566	1218.912	1264.368	0.0	-93.745	-91.978	0.0
50	8248	8249	SN	1	57.506	58.132	0.0	0.0	295.819	3.735	1212.128	1263.712	0.0	-92.826	-91.935	0.0
51	8248	8249	SN	1	57.506	58.132	0.0	0.0	295.819	3.238	1212.128	1263.232	0.0	-92.826	-91.935	0.0
52	8249	8250	NS	1	57.61	58.244	0.0	0.0	297.231	3.463	1219.032	1264.392	0.0	-93.745	-91.996	0.0
53	8249	8250	SN	1	57.497	58.13	0.0	0.0	296.972	3.55	1212.56	1263.576	0.0	-92.926	-91.934	0.0
54	8249	8250	NS	2	57.61	58.244	0.0	0.0	297.231	3.469	1219.032	1264.392	0.0	-93.745	-91.996	0.0
55	8249	8250	SN	1	57.497	58.13	0.0	0.003	297.016	3.099	1212.568	1263.256	0.0	-92.948	-91.934	0.0
56	8249	8250	SN	1	57.497	58.13	0.0	0.003	296.972	3.096	1212.56	1263.264	0.0	-92.926	-91.934	0.0
57	8250	8251	SN	1	57.502	58.131	0.0	0.0	298.213	3.094	1212.216	1262.92	0.0	-92.924	-91.933	0.0
58	8250	8251	SN	1	57.512	58.131	0.0	0.0	298.213	3.565	1212.512	1263.576	0.0	-93.016	-91.933	0.0
59	8250	8251	NS	1	57.602	58.243	0.0	0.003	296.547	3.616	1219.024	1264.296	0.0	-93.745	-91.994	0.0
60	8250	8251	SN	1	57.502	58.131	0.0	0.0	298.213	3.569	1212.216	1263.576	0.0	-93.149	-91.933	0.0
61	8251	8252	NS	1	57.603	58.244	0.0	0.0	297.154	3.588	1219.864	1264.288	0.0	-92.897	-91.963	0.0
62	8251	8252	NS	2	57.603	58.244	0.0	0.0	297.154	3.588	1219.864	1264.288	0.0	-92.897	-91.963	0.0
63	8251	8252	SN	1	57.501	58.137	0.0	0.0	288.6	3.605	1211.832	1263.616	0.0	-92.944	-91.932	0.0
64	8251	8252	SN	1	57.502	58.138	0.0	0.0	288.589	3.603	1211.84	1263.608	0.0	-92.967	-91.932	0.0
65	8252	8253	NS	1	57.604	58.258	0.0	0.0	293.894	3.809	1218.912	1264.296	0.0	-93.744	-91.994	0.0
66	8252	8253	SN	1	57.498	58.145	0.0	0.0	299.282	3.369	1212.128	1263.48	0.0	-93.014	-91.935	0.0
67	8252	8253	NS	2	57.604	58.258	0.0	0.0	293.883	3.808	1219.632	1264.296	0.0	-93.744	-91.994	0.0
68	8252	8253	SN	1	57.498	58.145	0.0	0.0	299.282	3.618	1212.128	1263.664	0.0	-93.014	-91.935	0.0
69	8252	8253	SN	2	57.498	58.145	0.0	0.0	299.282	3.618	1212.128	1263.664	0.0	-93.014	-91.935	0.0
70	8253	8254	NS	1	57.603	58.26	0.0	0.0	299.646	3.577	1218.64	1264.36	0.0	-93.05	-91.992	0.0
71	8253	8254	NS	1	57.603	58.26	0.0	0.0	299.646	3.581	1218.984	1264.36	0.0	-93.05	-91.992	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	8253	8254	SN	1	57.525	58.135	0.0	0.0	295.576	3.753	1212.784	1263.64	0.0	-92.871	-91.907	0.0
73	8253	8254	SN	2	57.525	58.135	0.0	0.0	295.62	3.753	1212.8	1263.64	0.0	-92.871	-91.908	0.0
74	8253	8254	SN	1	57.525	58.135	0.0	0.0	295.576	2.747	1212.784	1261.56	0.0	-92.871	-91.907	0.0
75	8254	8255	NS	1	57.606	58.242	0.0	0.0	296.111	3.616	1219.144	1264.312	0.0	-93.745	-91.98	0.0
76	8254	8255	SN	1	57.517	58.134	0.0	0.0	294.7	2.403	1212.696	1260.744	0.0	-92.808	-91.927	0.0
77	8254	8255	SN	1	57.517	58.265	0.0	0.0	296.514	3.769	1212.696	1267.24	0.0	-94.78	-91.927	0.0
78	8254	8255	SN	1	57.517	58.265	0.0	0.0	296.514	3.773	1212.696	1267.24	0.0	-94.78	-91.927	0.0
79	8255	8256	NS	1	57.624	58.242	0.0	0.0	295.62	3.689	1219.192	1264.36	0.0	-93.745	-91.928	0.0
80	8255	8256	NS	2	57.624	58.242	0.0	0.0	295.62	3.693	1219.192	1264.36	0.0	-93.745	-91.928	0.0
81	8255	8256	SN	1	57.309	58.145	0.0	0.0	296.073	3.665	1207.304	1263.984	0.0	-93.717	-91.921	0.0
82	8256	8257	NS	1	57.601	58.243	0.0	0.0	297.804	3.909	1218.968	1264.576	0.0	-93.746	-91.988	0.0
83	8256	8257	SN	1	57.51	58.137	0.0	0.0	297.303	3.63	1212.864	1264.08	0.0	-92.987	-91.942	0.0
84	8257	8258	NS	1	57.594	58.243	0.0	0.0	297.816	3.679	1218.928	1264.656	0.0	-92.847	-91.988	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	8233	8234	SN	2	-34.97	20.88	0.0	-34.946	20.492	0.0	-0.987	23.563	0.155	0.144	23.809	0.224	0.086	232.598	2.322	0.086	237.311	2.06	0.086	0.167	0.0	0.086	0.147	0.0
2	8233	8234	SN	1	-34.97	20.88	0.0	-34.946	20.492	0.0	-0.987	23.563	0.155	0.144	23.809	0.224	0.086	232.598	2.322	0.086	237.311	2.06	0.086	0.167	0.0	0.086	0.147	0.0
3	8233	8234	NS	1	-34.804	21.838	0.0	-34.49	22.067	0.001	0.587	23.524	0.119	0.556	26.296	0.541	0.086	223.973	2.887	0.086	208.316	2.623	0.086	0.141	0.0	0.086	0.141	0.0
4	8233	8234	SN	1	-34.97	20.88	0.0	-34.946	20.492	0.0	-0.987	23.563	0.155	0.143	23.809	0.224	0.086	232.598	2.426	0.086	237.311	2.179	0.086	0.167	0.0	0.086	0.147	0.0
5	8233	8234	NS	1	-34.804	21.838	0.0	-34.727	22.067	0.001	0.587	23.524	0.119	0.556	26.296	0.543	0.086	223.973	2.879	0.086	219.999	2.617	0.086	0.141	0.0	0.086	0.141	0.0
6	8234	8235	SN	1	-34.932	20.084	0.0	-34.524	20.351	0.0	1.431	22.958	0.129	0.653	23.569	0.18	0.086	230.643	2.339	0.086	209.967	1.986	0.086	0.13	0.0	0.086	0.14	0.0
7	8234	8235	NS	1	-34.3	21.652	0.0	-34.83	22.426	0.004	-11.236	22.948	0.073	-7.937	23.795	0.284	0.086	199.412	5.447	0.086	225.333	5.967	0.086	1.05	0.002	0.086	0.527	0.0
8	8234	8235	NS	1	-34.821	21.652	0.0	-34.574	22.426	0.004	-11.2	22.948	0.073	-7.94	23.795	0.284	0.086	224.801	5.44	0.086	217.78	5.984	0.086	1.042	0.002	0.086	0.528	0.0
9	8234	8235	SN	1	-34.932	20.084	0.0	-34.524	20.351	0.0	1.431	22.958	0.129	0.653	23.569	0.18	0.086	230.643	2.29	0.086	209.967	1.951	0.086	0.13	0.0	0.086	0.14	0.0
10	8234	8235	SN	1	-34.932	20.084	0.0	-34.524	20.351	0.0	1.431	22.958	0.129	0.653	23.569	0.18	0.086	230.643	2.339	0.086	209.967	1.984	0.086	0.13	0.0	0.086	0.14	0.0
11	8235	8236	NS	1	-34.614	18.541	0.0	-34.216	18.591	0.0	-10.908	23.328	0.032	-22.968	23.428	0.199	0.086	214.378	3.624	0.086	195.582	2.958	0.086	0.978	0.0	0.086	14.734	0.039
12	8235	8236	SN	1	-33.334	20.161	0.0	-34.156	20.466	0.0	1.239	23.337	0.291	2.992	23.56	0.35	0.086	159.649	1.475	0.086	192.885	1.281	0.086	0.132	0.0	0.086	0.116	0.0
13	8235	8236	SN	1	-33.334	20.161	0.0	-34.758	20.466	0.0	1.239	23.337	0.29	2.992	23.56	0.349	0.086	159.649	1.445	0.086	221.538	1.266	0.086	0.132	0.0	0.086	0.116	0.0
14	8235	8236	NS	1	-34.306	18.54	0.0	-34.106	18.591	0.0	-10.906	23.329	0.032	-26.28	23.428	0.2	0.086	199.696	3.626	0.086	190.684	2.959	0.086	0.978	0.0	0.086	32.317	0.039
15	8235	8236	SN	1	-33.334	20.161	0.0	-33.5	20.466	0.0	1.239	23.337	0.291	2.992	23.56	0.349	0.086	159.649	1.446	0.086	165.882	1.267	0.086	0.132	0.0	0.086	0.116	0.0
16	8236	8237	SN	1	-34.181	19.854	0.0	-34.747	20.316	0.0	1.513	23.088	0.557	-0.026	23.575	1.116	0.086	194.027	1.724	0.086	220.974	1.661	0.086	0.129	0.0	0.086	0.15	0.0
17	8236	8237	SN	1	-34.181	19.854	0.0	-34.747	20.316	0.0	1.513	23.088	0.557	-0.026	23.575	1.159	0.086	194.027	1.76	0.086	220.974	1.688	0.086	0.129	0.0	0.086	0.15	0.0
18	8236	8237	NS	1	-34.592	19.672	0.0	-34.987	20.203	0.0	-21.618	23.329	0.063	-21.017	23.734	0.169	0.086	213.296	5.066	0.086	233.588	5.472	0.086	10.813	0.003	0.086	9.426	0.035
19	8236	8237	SN	1	-34.574	19.854	0.0	-34.759	20.316	0.0	1.513	23.088	0.557	-0.026	23.575	1.116	0.086	212.371	1.718	0.086	221.634	1.663	0.086	0.129	0.0	0.086	0.15	0.0
20	8236	8237	NS	2	-34.592	19.672	0.0	-34.987	20.203	0.0	-21.616	23.329	0.063	-21.014	23.734	0.169	0.086	213.296	5.066	0.086	233.588	5.474	0.086	10.809	0.003	0.086	9.417	0.035
21	8237	8238	NS	2	-34.8	19.565	0.0	-34.677	16.015	0.0	-18.715	23.318	0.051	-17.67	23.467	0.142	0.086	223.661	4.019	0.087	217.459	4.516	0.086	5.574	0.015	0.086	4.394	0.008
22	8237	8238	SN	1	-33.997	19.94	0.0	-34.912	19.854	0.0	1.374	22.868	0.234	3.398	23.603	1.005	0.086	185.958	1.751	0.086	229.576	1.844	0.086	0.131	0.0	0.086	0.113	0.0
23	8237	8238	SN	1	-34.597	19.94	0.0	-34.962	19.854	0.0	1.374	22.868	0.234	3.398	23.603	1.005	0.086	213.524	1.746	0.086	232.215	1.851	0.086	0.131	0.0	0.086	0.113	0.0
24	8237	8238	SN	1	-34.597	19.94	0.0	-34.962	19.854	0.0	1.374	22.868	0.245	3.398	23.603	1.063	0.086	213.524	1.792	0.086	232.215	1.905	0.086	0.131	0.0	0.086	0.113	0.0
25	8237	8238	NS	1	-34.8	19.567	0.0	-34.936	16.015	0.0	-18.715	23.318	0.051	-17.67	23.467	0.142	0.086	223.661	4.017	0.087	230.795	4.517	0.086	5.574	0.015	0.086	4.394	0.008
26	8238	8239	NS	1	-34.923	19.279	0.0	-34.929	19.398	0.0	-25.649	23.815	0.12	-30.304	23.904	0.452	0.086	230.137	3.272	0.086	230.478	3.299	0.086	27.256	0.125	0.086	79.495	0.027
27	8238	8239	SN	1	-34.606	17.703	0.0	-34.136	18.7	0.0	0.525	22.682	0.123	3.916	22.659	0.031	0.086	213.986	2.675	0.086	192.016	2.153	0.086	0.141	0.0	0.086	0.11	0.0
28	8238	8239	SN	2	-34.606	17.703	0.0	-34.136	18.7	0.0	0.525	22.682	0.111	3.916	22.659	0.031	0.086	213.986	2.589	0.086	192.016	2.048	0.086	0.141	0.0	0.086	0.11	0.0
29	8238	8239	NS	1	-34.923	19.279	0.0	-34.926	19.398	0.0	-25.649	23.816	0.12	-30.261	23.904	0.452	0.086	230.137	3.267	0.086	230.352	3.297	0.086	27.256	0.125	0.086	78.717	0.027
30	8238	8239	SN	1	-34.606	17.703	0.0	-34.136	18.7	0.0	0.525	22.682	0.111	3.916	22.659	0.031	0.086	213.986	2.589	0.086	192.016	2.049	0.086	0.141	0.0	0.086	0.11	0.0
31	8239	8240	SN	1	-34.693	18.868	0.0	-34.713	18.6	0.0	0.441	25.148	0.848	0.686	23.902	1.361	0.086	218.255	3.841	0.086	219.309	3.133	0.086	0.143	0.0	0.086	0.139	0.0
32	8239	8240	NS	1	-34.855	19.686	0.0	-33.474	20.401	0.0	3.544	22.932	0.296	3.216	23.41	1.101	0.086	226.582	1.861	0.086	164.888	1.983	0.086	0.112	0.0	0.086	0.114	0.0

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

Normal      Deviations  
 Alarming      High Errors



70	8253	8254	NS	1	-34.523	19.749	0.0	-34.467	20.535	0.0	-28.288	23.044	0.341	-25.494	23.522	0.719	0.086	209.889	2.132	0.086	207.202	2.484	0.086	49.991	0.084	0.086	26.311	0.108
71	8253	8254	NS	1	-34.804	19.749	0.0	-34.376	20.535	0.0	-28.288	23.044	0.341	-25.494	23.522	0.719	0.086	223.979	2.124	0.086	202.902	2.487	0.086	49.991	0.084	0.086	26.311	0.108
72	8253	8254	SN	1	-34.628	18.439	0.0	-33.109	17.605	0.0	0.946	23.908	0.578	6.185	24.018	0.851	0.086	215.005	2.74	0.087	151.605	2.04	0.086	0.136	0.0	0.086	0.1	0.0
73	8253	8254	SN	2	-34.628	18.439	0.0	-33.109	17.605	0.0	0.946	23.908	0.578	6.185	24.018	0.851	0.086	215.005	2.74	0.087	151.605	2.039	0.086	0.136	0.0	0.086	0.1	0.0
74	8253	8254	SN	1	-34.628	18.439	0.0	-33.109	17.605	0.0	0.946	23.908	0.625	6.185	24.018	0.853	0.086	215.005	2.863	0.087	151.605	2.202	0.086	0.136	0.0	0.086	0.1	0.0
75	8254	8255	NS	1	-34.219	20.08	0.0	-34.311	20.311	0.0	2.384	23.178	0.124	2.769	24.229	0.737	0.086	195.723	1.181	0.086	199.918	1.083	0.086	0.121	0.0	0.086	0.118	0.0
76	8254	8255	SN	1	-34.916	20.422	0.0	-34.824	20.24	0.0	-7.577	23.932	1.353	-7.162	25.147	1.89	0.086	229.792	5.596	0.086	224.94	5.22	0.086	0.491	0.0	0.086	0.453	0.0
77	8254	8255	SN	1	-34.916	20.422	0.0	-34.824	20.24	0.0	-7.578	23.932	1.26	-7.161	25.147	1.884	0.086	229.792	5.198	0.086	224.94	4.476	0.086	0.491	0.0	0.086	0.453	0.0
78	8254	8255	SN	1	-34.916	20.422	0.0	-34.824	20.24	0.0	-7.577	23.932	1.263	-7.162	25.147	1.888	0.086	229.792	5.198	0.086	224.94	4.476	0.086	0.491	0.0	0.086	0.453	0.0
79	8255	8256	NS	1	-34.693	22.184	0.001	-33.175	20.028	0.0	0.557	23.546	0.101	1.772	24.593	1.512	0.086	218.291	0.767	0.086	153.893	0.709	0.086	0.141	0.0	0.086	0.127	0.0
80	8255	8256	NS	2	-34.693	22.211	0.001	-33.175	20.028	0.0	0.557	23.546	0.101	1.768	24.593	1.512	0.086	218.291	0.767	0.086	153.893	0.71	0.086	0.141	0.0	0.086	0.127	0.0
81	8255	8256	SN	1	-34.917	20.459	0.0	-34.948	19.95	0.0	-32.986	23.96	0.627	-15.799	24.383	0.918	0.086	229.798	5.737	0.086	231.441	5.071	0.086	147.391	0.11	0.086	2.88	0.007
82	8256	8257	NS	1	-34.812	20.356	0.0	-34.752	20.114	0.0	-19.563	22.526	0.114	-9.461	24.596	2.69	0.086	224.312	1.967	0.086	221.221	1.972	0.086	6.761	0.012	0.086	0.72	0.0
83	8256	8257	SN	1	-34.877	21.668	0.0	-34.977	21.864	0.0	-6.721	23.703	0.614	-4.894	23.547	0.288	0.086	227.716	3.544	0.086	233.044	3.208	0.086	0.416	0.0	0.086	0.298	0.0
84	8257	8258	NS	1	-34.931	20.442	0.0	-34.249	21.227	0.0	0.614	22.811	0.09	1.711	24.906	2.304	0.086	230.573	1.359	0.086	197.044	1.556	0.086	0.14	0.0	0.086	0.127	0.0

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

Normal

Deviations

Alarming

High Errors