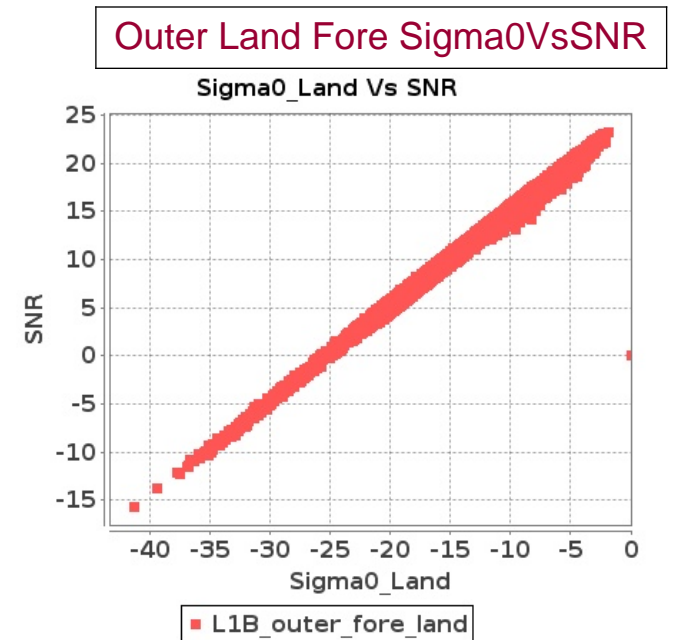
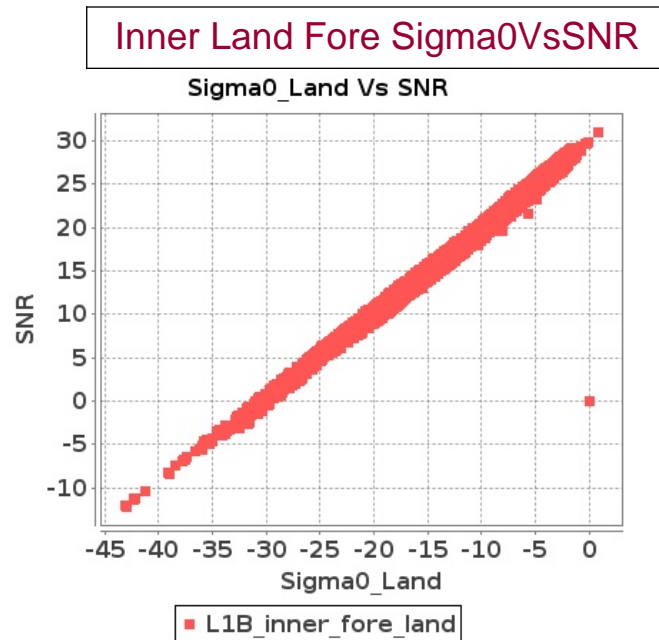
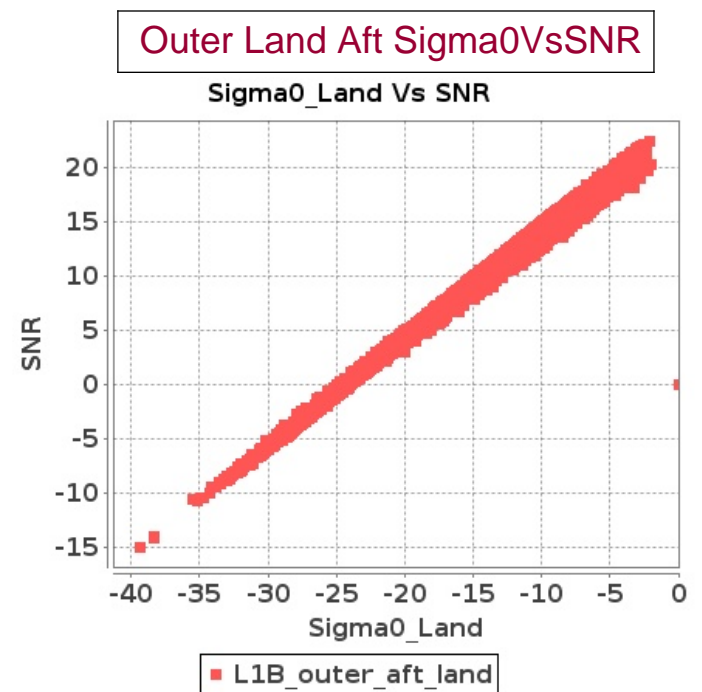
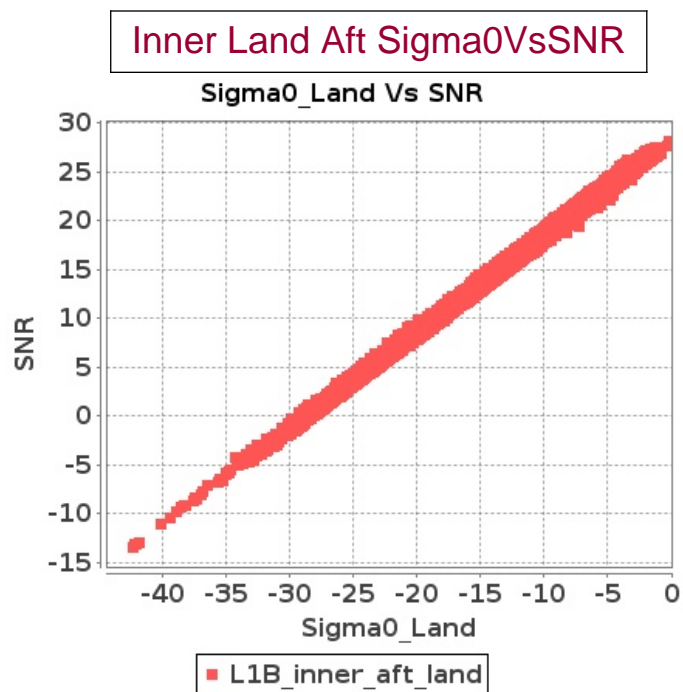
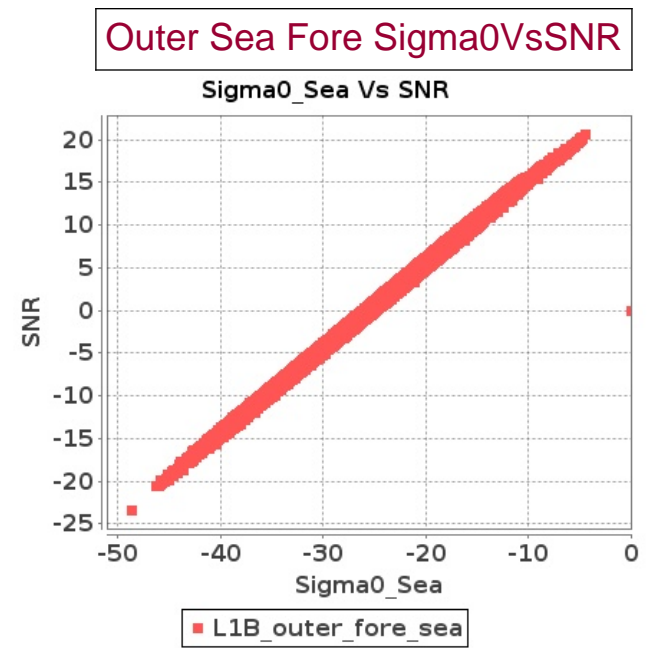
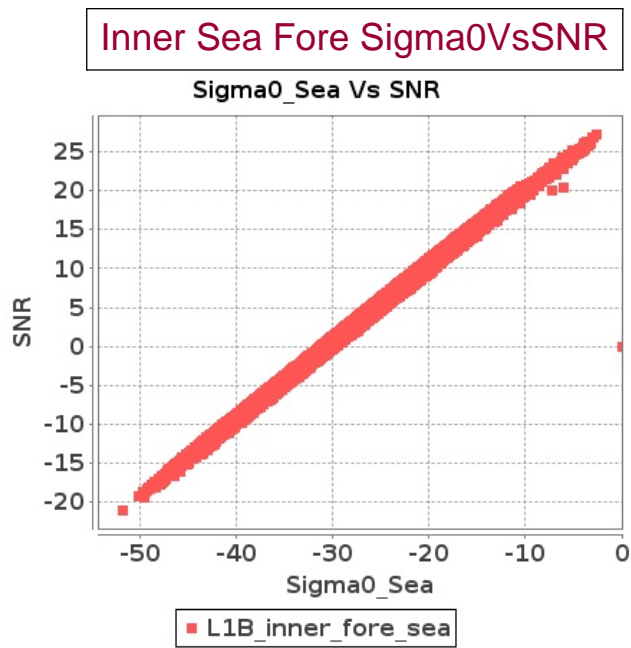
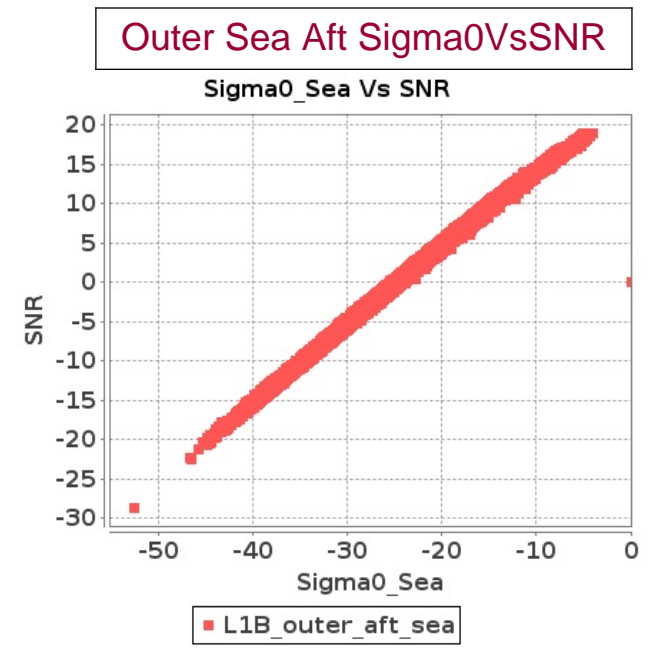
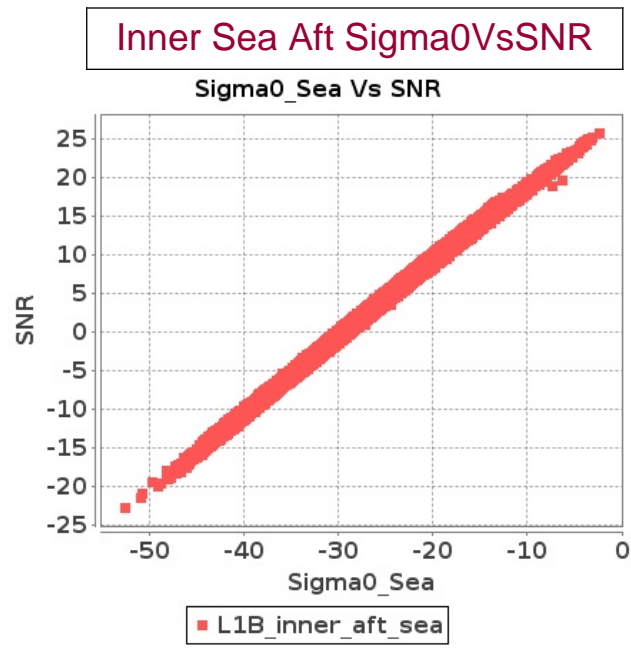
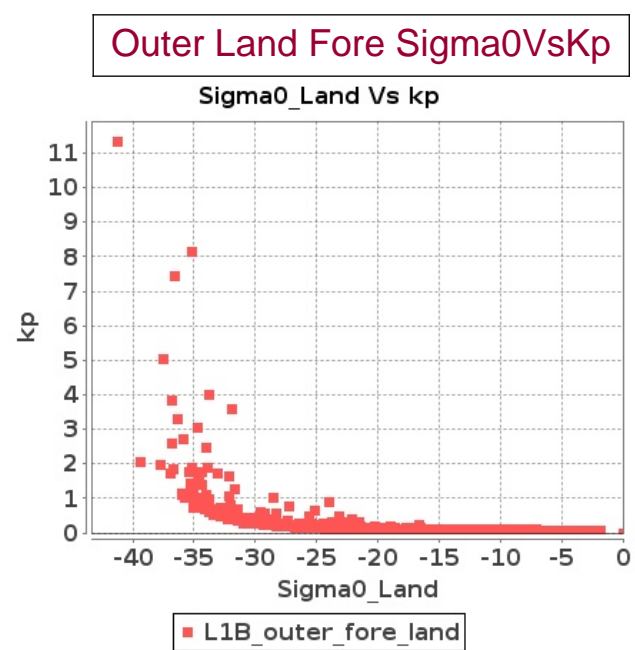
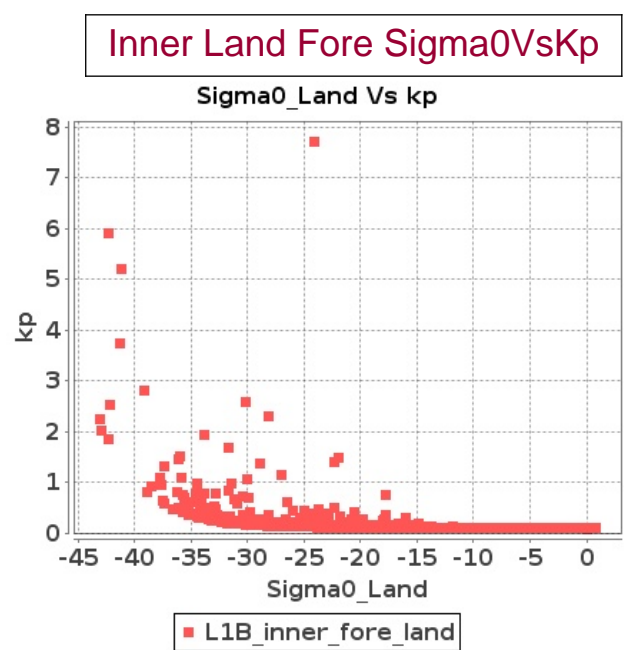
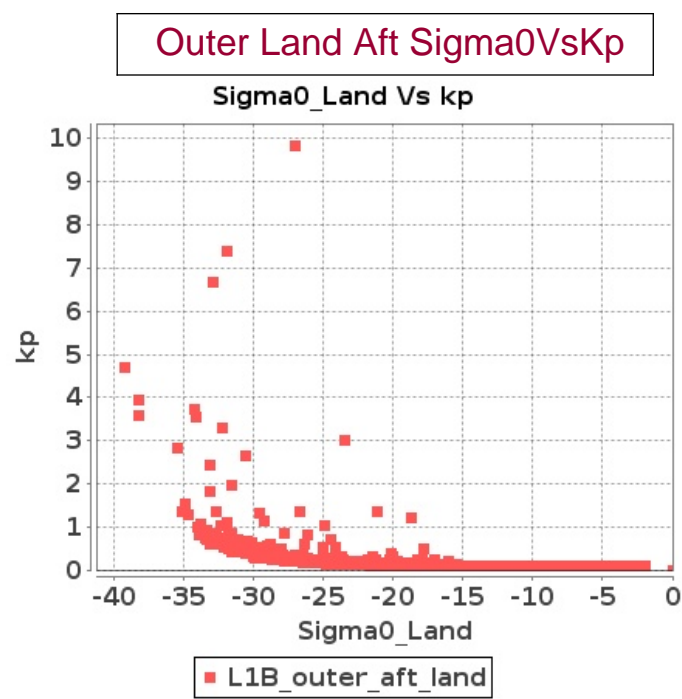
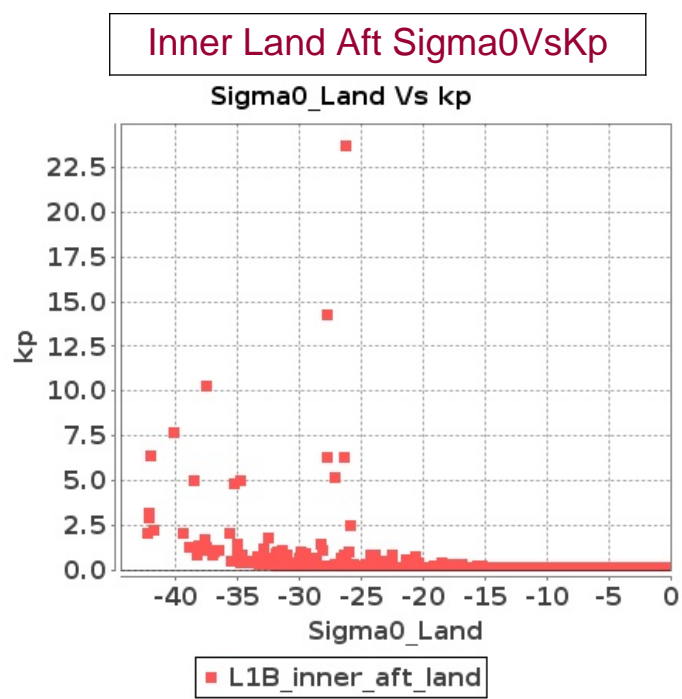
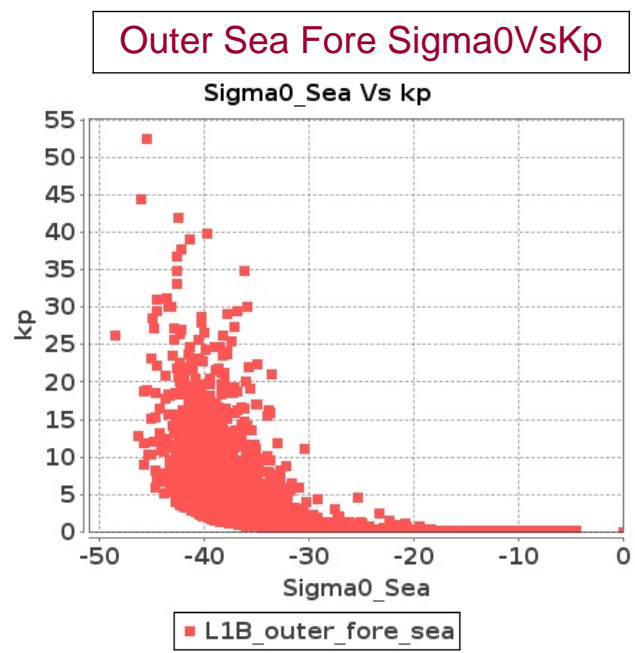
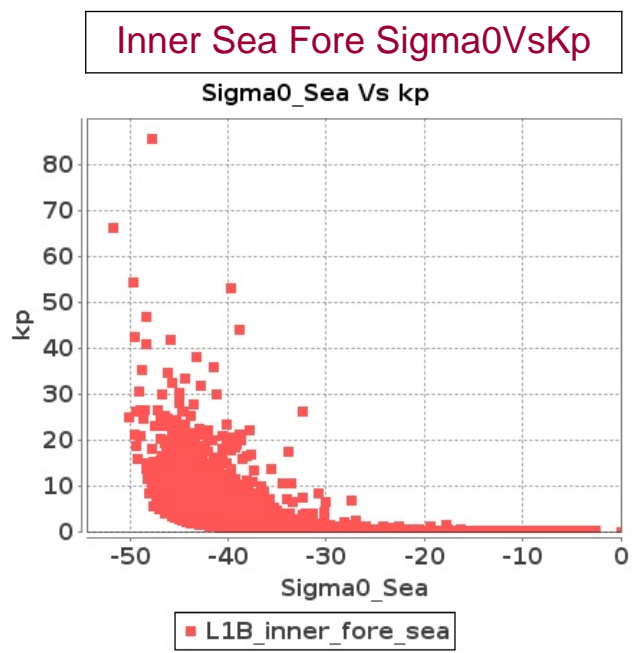
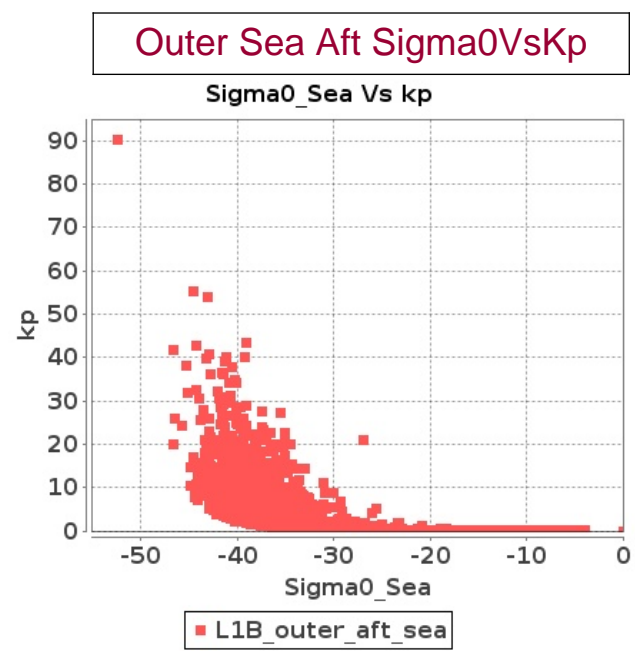
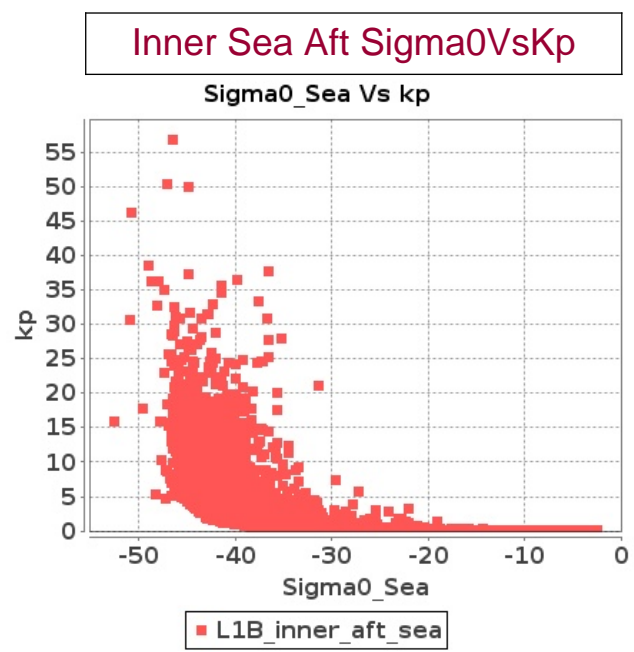


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 22-FEB-2018 To 23-FEB-2018





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

Report between 22-FEB-2018 To 23-FEB-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	7450	7451	SN	1	48.698	49.466	0.0	0.003	6.833	2.32	1025.136	1100.288	9.52	-92.045	-89.332	0.0
2	7450	7451	NS	1	48.682	49.502	0.0	0.003	6.828	2.676	1027.584	1100.336	11.003	-92.302	-89.175	0.0
3	7450	7451	SN	1	48.698	49.466	0.0	0.003	6.833	2.684	1025.136	1100.288	9.242	-92.045	-89.332	0.0
4	7450	7451	SN	1	48.698	49.466	0.0	0.003	6.833	2.682	1025.136	1100.288	9.232	-92.045	-89.332	0.0
5	7451	7452	NS	1	48.731	49.526	0.0	0.003	6.833	2.479	1028.312	1100.56	10.495	-92.38	-89.134	0.0
6	7451	7452	SN	1	48.714	49.482	0.0	0.003	6.816	2.511	1025.624	1100.48	8.699	-92.077	-89.305	0.0
7	7451	7452	SN	1	48.714	49.482	0.0	0.003	6.816	2.405	1025.624	1100.48	8.78	-92.077	-89.305	0.0
8	7452	7453	SN	1	48.673	49.465	0.0	0.003	6.828	2.482	1025.152	1100.544	8.27	-92.033	-89.322	0.0
9	7452	7453	SN	2	48.664	49.465	0.0	0.003	6.828	2.482	1025.008	1100.544	8.271	-92.033	-89.321	0.0
10	7452	7453	NS	2	48.731	49.53	0.0	0.003	6.833	2.486	1028.432	1100.64	10.34	-92.439	-89.125	0.0
11	7452	7453	NS	1	48.731	49.53	0.0	0.003	6.833	2.486	1028.432	1100.64	10.34	-92.439	-89.125	0.0
12	7452	7453	SN	1	48.664	49.465	0.0	0.003	6.828	2.326	1025.008	1100.544	8.37	-92.033	-89.321	0.0
13	7453	7454	NS	2	48.731	49.478	0.0	0.003	6.828	2.588	1028.576	1100.544	10.099	-92.202	-89.178	0.0
14	7453	7454	SN	2	48.669	49.465	0.0	0.003	6.85	2.537	1025.016	1100.448	8.031	-91.987	-89.34	0.0
15	7453	7454	NS	1	48.731	49.478	0.0	0.003	6.828	2.588	1028.576	1100.544	10.099	-92.202	-89.178	0.0
16	7453	7454	SN	1	48.669	49.465	0.0	0.003	6.85	2.252	1025.016	1100.448	8.182	-91.987	-89.34	0.0
17	7453	7454	SN	1	48.669	49.465	0.0	0.003	6.85	2.537	1025.016	1100.44	8.029	-92.435	-89.34	0.0
18	7454	7455	NS	1	48.691	49.478	0.0	0.003	6.8	2.573	1027.848	1100.48	10.378	-92.433	-89.195	0.0
19	7454	7455	SN	1	48.678	49.511	0.0	0.003	6.85	2.07	1024.496	1100.36	8.351	-92.17	-89.34	0.0
20	7454	7455	SN	1	48.678	49.511	0.0	0.003	6.85	2.523	1024.496	1100.36	8.108	-92.17	-89.34	0.0
21	7454	7455	SN	2	48.668	49.511	0.0	0.003	6.85	2.521	1024.76	1100.352	8.101	-92.17	-89.34	0.0
22	7454	7455	NS	1	48.691	49.478	0.0	0.003	6.8	2.575	1027.848	1100.48	10.389	-92.433	-89.195	0.0
23	7455	7456	SN	1	48.673	49.507	0.0	0.003	6.811	1.878	1024.464	1100.232	8.552	-92.314	-89.333	0.0
24	7455	7456	NS	1	48.732	49.504	0.0	0.003	6.806	2.564	1028.704	1100.344	9.943	-92.314	-89.183	0.0
25	7455	7456	NS	1	48.732	49.504	0.0	0.003	6.806	2.567	1028.704	1100.344	9.953	-92.314	-89.183	0.0
26	7455	7456	SN	2	48.673	49.507	0.0	0.003	6.811	2.593	1024.464	1100.232	8.173	-92.314	-89.333	0.0
27	7455	7456	SN	1	48.678	49.508	0.0	0.003	6.811	2.596	1024.592	1100.224	8.169	-92.314	-89.333	0.0
28	7456	7457	NS	2	48.699	49.494	0.0	0.003	6.816	2.543	1028.0	1100.352	9.405	-92.131	-89.199	0.0
29	7456	7457	SN	1	48.698	49.473	0.0	0.003	6.806	2.629	1024.688	1100.232	8.566	-92.224	-89.325	0.0
30	7456	7457	SN	1	48.698	49.473	0.0	0.003	6.806	2.626	1024.688	1100.232	8.557	-92.224	-89.325	0.0
31	7456	7457	SN	1	48.698	49.473	0.0	0.003	6.806	1.63	1024.688	1100.232	9.111	-92.224	-89.325	0.0
32	7456	7457	NS	1	48.699	49.494	0.0	0.003	6.816	2.544	1028.0	1100.352	9.407	-92.131	-89.199	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	7457	7458	NS	1	48.71	49.508	0.0	0.003	6.833	2.591	1028.016	1100.456	9.284	-92.225	-89.198	0.0
34	7457	7458	SN	1	48.714	49.492	0.0	0.003	6.806	1.531	1025.432	1100.344	9.281	-92.232	-89.294	0.0
35	7457	7458	SN	1	48.714	49.492	0.0	0.003	6.806	2.562	1025.432	1100.344	8.561	-92.232	-89.294	0.0
36	7457	7458	SN	1	48.714	49.492	0.0	0.003	6.806	2.56	1025.432	1100.344	8.543	-92.232	-89.294	0.0
37	7458	7459	NS	1	48.696	49.478	0.0	0.003	6.839	2.654	1028.016	1100.432	10.295	-92.163	-89.199	0.0
38	7458	7459	NS	2	48.724	49.478	0.0	0.003	6.833	2.654	1028.536	1100.424	10.293	-92.204	-89.199	0.0
39	7458	7459	SN	1	48.663	49.466	0.0	0.003	6.839	2.499	1024.96	1100.328	8.721	-92.265	-89.272	0.0
40	7459	7460	NS	1	48.733	49.521	0.0	0.003	6.8	2.616	1028.92	1100.28	10.217	-92.045	-89.176	0.0
41	7464	7465	SN	1	48.683	49.479	0.0	0.003	6.833	2.044	1024.32	1100.28	9.318	-92.258	-89.332	0.0
42	7464	7465	SN	1	48.683	49.479	0.0	0.003	6.833	2.668	1024.32	1100.28	8.962	-92.258	-89.332	0.0
43	7464	7465	SN	1	48.683	49.479	0.0	0.003	6.833	2.67	1024.32	1100.28	8.971	-92.258	-89.332	0.0
44	7465	7466	SN	1	48.712	49.462	0.0	0.003	6.822	2.575	1024.952	1100.232	8.498	-91.978	-89.331	0.0
45	7465	7466	NS	1	48.735	49.479	0.0	0.003	6.828	2.522	1029.072	1100.408	10.843	-92.229	-89.183	0.0
46	7465	7466	NS	2	48.735	49.479	0.0	0.003	6.828	2.523	1029.072	1100.408	10.845	-92.229	-89.183	0.0
47	7465	7466	SN	1	48.712	49.462	0.0	0.003	6.822	2.444	1024.952	1100.232	8.598	-91.978	-89.331	0.0
48	7466	7467	SN	1	48.683	49.462	0.0	0.003	6.85	2.366	1024.688	1100.408	8.919	-92.069	-89.313	0.0
49	7466	7467	NS	2	48.735	49.523	0.0	0.003	6.833	2.478	1029.24	1100.592	10.505	-92.501	-89.134	0.0
50	7466	7467	NS	1	48.735	49.522	0.0	0.003	6.833	2.478	1029.232	1100.6	10.507	-92.501	-89.134	0.0
51	7466	7467	SN	1	48.683	49.462	0.0	0.003	6.85	2.484	1024.688	1100.408	8.834	-92.069	-89.313	0.0
52	7466	7467	SN	2	48.683	49.462	0.0	0.003	6.85	2.366	1024.688	1100.408	8.919	-92.069	-89.313	0.0
53	7467	7468	NS	1	48.736	49.481	0.0	0.003	6.828	2.525	1029.384	1100.56	10.482	-92.215	-89.176	0.0
54	7467	7468	SN	1	48.657	49.505	0.0	0.003	6.816	2.522	1024.456	1100.344	9.041	-92.263	-89.332	0.0
55	7467	7468	SN	1	48.657	49.505	0.0	0.003	6.816	2.309	1024.456	1100.344	9.171	-92.263	-89.332	0.0
56	7468	7469	SN	1	48.674	49.496	0.0	0.003	6.839	2.166	1023.872	1100.216	9.307	-92.532	-89.332	0.0
57	7468	7469	NS	1	48.736	49.481	0.0	0.003	6.794	2.572	1029.496	1100.448	10.578	-92.329	-89.176	0.0
58	7468	7469	SN	1	48.674	49.496	0.0	0.003	6.839	2.514	1023.872	1100.216	9.088	-92.532	-89.332	0.0
59	7468	7469	NS	1	48.736	49.481	0.0	0.003	6.794	2.572	1029.496	1100.448	10.59	-92.081	-89.176	0.0
60	7469	7470	SN	1	48.666	49.504	0.0	0.003	6.811	2.534	1024.024	1100.12	8.708	-92.532	-89.329	0.0
61	7469	7470	SN	1	48.666	49.504	0.0	0.003	6.811	1.969	1024.024	1100.12	9.027	-92.532	-89.329	0.0
62	7469	7470	NS	1	48.737	49.496	0.0	0.003	6.8	2.608	1029.584	1100.352	10.625	-92.129	-89.195	0.0
63	7469	7470	NS	1	48.737	49.527	0.0	0.003	6.8	2.609	1029.584	1100.344	10.625	-92.253	-89.195	0.0
64	7470	7471	NS	1	48.705	49.526	0.0	0.003	6.806	2.541	1028.904	1100.272	9.551	-92.307	-89.203	0.0
65	7470	7471	SN	1	48.68	49.459	0.0	0.003	6.8	1.755	1023.928	1100.04	9.271	-92.115	-89.321	0.0
66	7470	7471	SN	1	48.68	49.459	0.0	0.003	6.8	2.609	1023.928	1100.04	8.773	-92.115	-89.321	0.0
67	7470	7471	SN	1	48.68	49.459	0.0	0.003	6.8	2.612	1023.928	1100.04	8.782	-92.115	-89.321	0.0
68	7470	7471	NS	2	48.705	49.526	0.0	0.003	6.811	2.541	1028.904	1100.272	9.538	-92.313	-89.203	0.0
69	7471	7472	SN	1	48.71	49.498	0.0	0.003	6.816	2.638	1024.64	1100.12	9.25	-92.151	-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

70	7471	7472	NS	1	48.731	49.494	0.0	0.003	6.822	2.558	1029.496	1100.368	9.443	-92.438	-89.207	0.0
71	7471	7472	SN	1	48.71	49.498	0.0	0.003	6.816	2.637	1024.64	1100.12	9.242	-92.151	-89.311	0.0
72	7471	7472	SN	1	48.71	49.498	0.0	0.003	6.816	1.562	1024.64	1100.12	9.939	-92.151	-89.311	0.0
73	7472	7473	SN	2	48.699	49.475	0.0	0.003	6.8	2.539	1024.744	1100.168	8.782	-91.968	-89.266	0.0
74	7472	7473	SN	1	48.71	49.46	0.0	0.003	6.8	2.54	1024.752	1100.16	8.749	-91.968	-89.266	0.0
75	7472	7473	NS	1	48.738	49.516	0.0	0.003	6.8	2.608	1029.536	1100.4	10.085	-92.367	-89.202	0.0
76	7472	7473	NS	1	48.737	49.515	0.0	0.003	6.8	2.619	1029.52	1100.4	10.179	-92.562	-89.202	0.0
77	7473	7474	NS	1	48.716	49.52	0.0	0.003	6.806	2.628	1029.224	1100.304	10.404	-92.348	-89.203	0.0
78	7473	7474	SN	1	48.71	49.46	0.0	0.003	6.816	2.519	1024.272	1100.072	8.817	-92.305	-89.292	0.0
79	7473	7474	NS	1	48.716	49.492	0.0	0.003	6.806	2.624	1029.224	1100.312	10.404	-92.367	-89.203	0.0
80	7474	7475	NS	1	48.737	49.517	0.0	0.003	6.794	2.6	1029.824	1100.224	10.357	-92.685	-89.181	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	7450	7451	SN	1	-34.807	26.355	0.822	-33.757	27.376	3.566	-19.69	35.411	6.856	-10.332	29.823	18.979	0.103	255.533	2.559	0.103	200.649	1.79	0.102	7.944	0.006	0.102	0.994	0.0
2	7450	7451	NS	1	-34.083	26.737	0.239	-34.979	28.109	0.119	7.879	31.736	9.251	6.728	36.383	32.992	0.103	216.282	4.332	0.103	265.792	3.441	0.102	0.114	0.0	0.102	0.117	0.0
3	7450	7451	SN	1	-34.807	26.355	1.466	-33.757	27.376	3.355	-19.69	35.411	6.858	-10.332	29.823	18.979	0.103	255.533	2.397	0.103	200.649	1.678	0.102	7.944	0.006	0.102	0.994	0.0
4	7450	7451	SN	1	-34.807	26.355	1.463	-33.757	27.376	3.354	-19.69	35.411	6.857	-10.332	29.823	18.96	0.103	255.533	2.392	0.103	200.649	1.677	0.102	7.944	0.006	0.102	0.994	0.0
5	7451	7452	NS	1	-34.882	26.565	0.087	-34.858	28.31	0.156	-5.966	32.914	4.32	-1.024	30.732	23.167	0.103	259.97	4.383	0.103	258.508	4.039	0.102	0.418	0.0	0.102	0.198	0.0
6	7451	7452	SN	1	-34.979	25.597	0.997	-34.991	27.305	1.834	3.357	28.589	7.204	4.558	30.303	12.416	0.103	265.783	6.561	0.103	266.605	5.491	0.102	0.135	0.0	0.102	0.127	0.0
7	7451	7452	SN	1	-34.979	25.597	1.012	-34.991	27.305	1.847	3.357	28.589	7.204	4.558	30.303	12.416	0.103	265.783	6.661	0.103	266.605	5.568	0.102	0.135	0.0	0.102	0.127	0.0
8	7452	7453	SN	1	-34.945	25.349	0.434	-34.911	26.668	0.575	6.751	27.891	14.534	7.512	29.079	19.127	0.103	263.754	3.513	0.103	261.715	2.673	0.103	0.117	0.0	0.102	0.114	0.0
9	7452	7453	SN	2	-34.909	25.349	0.434	-34.926	26.668	0.575	6.751	27.891	14.529	7.514	29.079	19.12	0.103	261.582	3.515	0.103	262.628	2.673	0.103	0.117	0.0	0.102	0.114	0.0
10	7452	7453	NS	2	-34.487	25.102	0.035	-34.724	27.676	0.084	-2.993	27.973	6.432	-8.782	29.189	18.269	0.103	237.384	5.072	0.103	250.651	4.83	0.103	0.256	0.0	0.102	0.721	0.0
11	7452	7453	NS	1	-34.487	25.102	0.035	-34.724	27.676	0.084	-2.993	27.973	6.432	-8.782	29.189	18.269	0.103	237.384	5.072	0.103	250.651	4.83	0.103	0.256	0.0	0.102	0.721	0.0
12	7452	7453	SN	1	-34.909	25.349	0.44	-34.926	26.668	0.583	6.751	27.891	14.529	7.514	29.079	19.131	0.103	261.582	3.565	0.103	262.628	2.708	0.103	0.117	0.0	0.102	0.114	0.0
13	7453	7454	NS	2	-33.859	21.728	0.0	-34.294	23.734	0.012	-10.526	29.007	3.924	-12.515	30.436	11.791	0.103	205.41	2.81	0.103	227.036	3.313	0.102	1.035	0.001	0.102	1.588	0.001
14	7453	7454	SN	2	-34.451	24.902	0.366	-34.716	27.197	0.527	5.695	26.668	10.282	5.788	28.499	9.049	0.103	235.392	2.624	0.103	250.178	2.002	0.103	0.121	0.0	0.102	0.121	0.0
15	7453	7454	NS	1	-33.859	21.728	0.0	-34.294	23.734	0.012	-10.526	29.007	3.924	-12.515	30.436	11.791	0.103	205.41	2.81	0.103	227.036	3.313	0.102	1.035	0.001	0.102	1.588	0.001
16	7453	7454	SN	1	-34.451	24.902	0.375	-34.716	27.197	0.536	5.695	26.668	10.29	5.788	27.952	9.093	0.103	235.392	2.685	0.103	250.178	2.037	0.103	0.121	0.0	0.103	0.121	0.0
17	7453	7454	SN	1	-33.921	24.902	0.366	-34.966	27.195	0.527	5.695	26.666	10.282	5.786	28.499	9.049	0.103	208.392	2.624	0.103	265.04	2.003	0.103	0.121	0.0	0.102	0.121	0.0
18	7454	7455	NS	1	-34.73	20.829	0.0	-33.7	22.817	0.002	-7.958	27.294	4.316	-7.094	28.996	16.323	0.103	251.059	2.728	0.103	197.999	1.961	0.103	0.611	0.0	0.102	0.516	0.0
19	7454	7455	SN	1	-34.235	24.78	0.28	-32.573	25.298	0.35	5.028	26.963	13.449	7.237	28.484	23.065	0.103	224.01	2.378	0.103	152.831	1.598	0.103	0.124	0.0	0.102	0.115	0.0
20	7454	7455	SN	1	-34.235	24.78	0.271	-32.573	25.298	0.34	5.028	26.963	13.14	7.237	28.484	22.628	0.103	224.01	2.306	0.103	152.831	1.55	0.103	0.124	0.0	0.102	0.115	0.0
21	7454	7455	SN	2	-34.686	24.779	0.271	-32.697	25.298	0.34	5.028	26.963	13.14	7.237	28.484	22.622	0.103	248.524	2.307	0.103	157.205	1.551	0.103	0.124	0.0	0.102	0.115	0.0
22	7454	7455	NS	1	-34.73	20.829	0.0	-33.7	22.817	0.002	-7.958	27.294	4.325	-7.094	28.996	16.344	0.103	251.059	2.728	0.103	197.999	1.961	0.103	0.611	0.0	0.102	0.516	0.0
23	7455	7456	SN	1	-34.985	21.386	0.0	-34.629	22.096	0.005	5.46	26.728	12.255	7.466	28.792	29.84	0.103	266.17	6.054	0.103	245.309	4.765	0.103	0.122	0.0	0.102	0.115	0.0
24	7455	7456	NS	1	-34.943	24.339	0.148	-34.558	23.979	0.371	-9.378	29.469	6.449	-13.638	30.252	16.193	0.103	263.637	3.361	0.103	241.32	2.659	0.102	0.814	0.0	0.102	2.033	0.002
25	7455	7456	NS	1	-34.943	24.339	0.148	-34.558	23.979	0.371	-9.378	29.469	6.47	-13.638	30.252	16.168	0.103	263.637	3.361	0.103	241.32	2.659	0.102	0.814	0.0	0.102	2.033	0.002
26	7455	7456	SN	2	-34.985	21.465	0.0	-34.741	22.877	0.01	5.46	26.728	11.578	7.466	28.792	29.57	0.103	266.17	5.818	0.103	251.643	4.572	0.103	0.122	0.0	0.102	0.115	0.0
27	7455	7456	SN	1	-34.809	21.465	0.0	-34.923	22.877	0.01	5.46	26.728	11.58	7.466	28.792	29.56	0.103	255.643	5.823	0.103	262.436	4.575	0.103	0.122	0.0	0.102	0.115	0.0
28	7456	7457	NS	2	-34.277	23.939	0.056	-34.636	25.54	0.238	6.666	27.886	11.195	6.567	29.534	22.429	0.103	226.147	2.337	0.103	245.646	2.012	0.103	0.117	0.0	0.102	0.118	0.0
29	7456	7457	SN	1	-33.69	25.971	0.307	-33.987	27.687	0.414	5.141	31.33	7.961	7.141	31.955	19.635	0.103	197.618	4.595	0.103	211.598	3.735	0.102	0.124	0.0	0.102	0.116	0.0
30	7456	7457	SN	1	-33.69	25.971	0.306	-33.987	27.687	0.413	5.141	31.33	7.961	7.141	31.955	19.635	0.103	197.618	4.586	0.103	211.598	3.739	0.102	0.124	0.0	0.102	0.116	0.0
31	7456	7457	SN	1	-33.69	25.971	0.329	-33.987	27.687	0.463	5.141	31.33	8.286	7.141	31.955	19.618	0.103	197.618	4.907	0.103	211.598	4.135	0.102	0.124	0.0	0.102	0.116	0.0
32	7456	7457	NS	1	-34.277	23.939	0.056	-34.636	25.54	0.238	6.666	27.886	11.195	6.567	29.534	22.429	0.103	226.147	2.337	0.103	245.646	2.011	0.103	0.117	0.0	0.102	0.118	0.0
33	7457	7458	NS	1	-33.189	25.724	0.827	-33.231	26.491	1.139	-25.354	28.29	11.239	-27.96	30.516	27.969	0.103	176.079	0.613	0.103	185.091	0.474	0.103	29.045	0.008	0.102	52.882	0.007

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

34	7457	7458	SN	1	-34.383	25.957	1.168	-34.932	27.228	1.392	-4.279	30.399	10.681	-2.132	31.944	17.312	0.103	231.794	5.973	0.103	263.048	4.995	0.102	0.313	0.0	0.102	0.227	0.0
35	7457	7458	SN	1	-34.383	25.957	1.06	-34.932	27.228	1.183	-4.279	30.399	10.059	-2.132	31.944	17.257	0.103	231.794	5.44	0.103	263.048	4.259	0.102	0.313	0.0	0.102	0.227	0.0
36	7457	7458	SN	1	-34.383	25.957	1.058	-34.932	27.228	1.181	-4.279	30.399	10.044	-2.132	31.944	17.229	0.103	231.794	5.437	0.103	263.048	4.252	0.102	0.313	0.0	0.102	0.227	0.0
37	7458	7459	NS	1	-34.812	25.308	0.421	-34.337	27.337	0.756	1.139	27.843	18.698	1.04	33.846	41.741	0.103	255.796	4.689	0.103	229.323	3.903	0.103	0.158	0.0	0.102	0.16	0.0
38	7458	7459	NS	2	-34.914	25.308	0.421	-34.377	27.337	0.758	1.142	27.845	18.69	1.04	33.842	41.751	0.103	261.85	4.687	0.103	231.461	3.904	0.103	0.158	0.0	0.102	0.16	0.0
39	7458	7459	SN	1	-34.691	25.09	0.251	-34.626	27.628	0.455	-13.143	27.794	12.815	-3.112	30.388	16.233	0.103	248.794	4.066	0.103	245.072	3.023	0.103	1.822	0.003	0.102	0.261	0.0
40	7459	7460	NS	1	-34.977	25.272	0.284	-34.934	25.215	0.468	-8.796	34.664	11.56	-4.172	36.383	25.73	0.103	265.754	2.026	0.103	263.121	1.653	0.102	0.723	0.0	0.102	0.308	0.0
41	7464	7465	SN	1	-33.517	24.55	0.346	-32.977	25.625	2.817	-5.261	27.767	6.084	-5.273	29.772	17.399	0.103	189.895	2.695	0.103	167.671	2.138	0.103	0.369	0.0	0.102	0.37	0.0
42	7464	7465	SN	1	-33.517	24.55	0.934	-32.977	25.625	2.643	-5.261	27.767	6.136	-5.273	29.772	17.398	0.103	189.895	2.555	0.103	167.671	1.943	0.103	0.369	0.0	0.102	0.37	0.0
43	7464	7465	SN	1	-33.517	24.55	0.935	-32.977	25.625	2.648	-5.261	27.767	6.143	-5.273	29.772	17.399	0.103	189.895	2.556	0.103	167.671	1.946	0.103	0.369	0.0	0.102	0.37	0.0
44	7465	7466	SN	1	-34.903	25.269	1.029	-34.92	27.226	2.312	6.666	32.61	7.171	6.388	29.653	10.141	0.103	261.203	5.792	0.103	262.265	4.251	0.102	0.117	0.0	0.102	0.118	0.0
45	7465	7466	NS	1	-34.574	26.163	0.061	-34.017	28.351	0.101	2.539	30.563	5.684	2.91	36.383	29.603	0.103	242.146	2.337	0.103	213.006	2.316	0.102	0.142	0.0	0.102	0.139	0.0
46	7465	7466	NS	2	-34.874	26.163	0.061	-34.55	28.351	0.101	2.539	30.563	5.682	2.91	36.383	29.61	0.103	259.484	2.337	0.103	240.833	2.318	0.102	0.142	0.0	0.102	0.139	0.0
47	7465	7466	SN	1	-34.903	25.269	1.049	-34.92	27.226	2.355	6.666	32.61	7.171	6.388	29.653	10.141	0.103	261.203	5.911	0.103	262.265	4.331	0.102	0.117	0.0	0.102	0.118	0.0
48	7466	7467	SN	1	-34.416	26.092	0.31	-34.953	26.364	0.64	4.214	27.718	11.298	5.486	31.754	19.19	0.103	233.508	2.11	0.103	264.23	1.695	0.103	0.129	0.0	0.102	0.122	0.0
49	7466	7467	NS	2	-34.906	26.378	0.042	-34.902	27.252	0.066	-2.767	28.358	5.604	-7.97	29.52	20.611	0.103	261.461	4.994	0.103	261.159	4.349	0.103	0.248	0.0	0.102	0.613	0.0
50	7466	7467	NS	1	-34.274	26.378	0.042	-34.465	27.252	0.066	-2.767	28.358	5.604	-7.973	29.52	20.611	0.103	225.958	4.992	0.103	236.18	4.347	0.103	0.248	0.0	0.102	0.613	0.0
51	7466	7467	SN	1	-34.416	26.092	0.306	-34.953	26.364	0.64	4.214	27.718	11.298	5.486	31.754	19.19	0.103	233.508	2.082	0.103	264.23	1.676	0.103	0.129	0.0	0.102	0.122	0.0
52	7466	7467	SN	2	-34.416	26.092	0.31	-34.953	26.364	0.64	4.214	27.718	11.298	5.486	31.754	19.19	0.103	233.508	2.11	0.103	264.23	1.695	0.103	0.129	0.0	0.102	0.122	0.0
53	7467	7468	NS	1	-34.597	25.668	0.025	-34.546	27.255	0.05	-4.921	28.292	5.982	-4.726	29.63	15.972	0.103	243.421	6.579	0.103	240.63	5.922	0.103	0.348	0.0	0.102	0.337	0.0
54	7467	7468	SN	1	-34.97	25.582	0.335	-34.711	26.992	0.503	5.599	27.548	10.506	6.297	28.428	12.29	0.103	265.279	6.638	0.103	249.969	6.202	0.103	0.122	0.0	0.102	0.119	0.0
55	7467	7468	SN	1	-34.97	25.582	0.341	-34.711	26.992	0.511	5.599	27.548	10.527	6.297	28.428	12.254	0.103	265.279	6.749	0.103	249.969	6.296	0.103	0.122	0.0	0.102	0.119	0.0
56	7468	7469	SN	1	-34.854	25.69	0.506	-34.925	27.073	0.601	5.568	27.396	14.535	7.234	28.002	21.19	0.103	258.276	2.77	0.103	262.551	1.992	0.103	0.122	0.0	0.103	0.115	0.0
57	7468	7469	NS	1	-34.816	24.034	0.024	-34.702	23.81	0.036	-29.195	27.979	2.859	-18.25	29.704	12.477	0.103	256.053	2.341	0.103	249.39	2.06	0.103	70.238	0.016	0.102	5.724	0.007
58	7468	7469	SN	1	-34.854	25.69	0.492	-34.925	27.073	0.589	5.568	27.396	14.428	7.234	28.002	20.518	0.103	258.276	2.693	0.103	262.551	1.95	0.103	0.122	0.0	0.103	0.115	0.0
59	7468	7469	NS	1	-34.594	24.034	0.024	-32.631	23.81	0.036	-29.076	27.979	2.859	-18.251	29.706	12.488	0.103	243.292	2.327	0.103	154.833	2.047	0.103	68.34	0.016	0.102	5.726	0.007
60	7469	7470	SN	1	-34.909	22.079	0.001	-34.993	23.235	0.016	5.214	26.776	13.792	7.482	28.887	27.482	0.103	261.579	4.982	0.103	266.704	3.914	0.103	0.123	0.0	0.102	0.115	0.0
61	7469	7470	SN	1	-34.909	22.079	0.001	-34.993	23.235	0.016	5.214	26.776	14.309	7.482	28.887	27.926	0.103	261.579	5.149	0.103	266.704	4.077	0.103	0.123	0.0	0.102	0.115	0.0
62	7469	7470	NS	1	-34.32	20.848	0.0	-34.411	22.97	0.007	-7.246	28.643	5.233	-5.826	30.08	15.25	0.103	228.427	3.148	0.103	233.289	2.405	0.102	0.532	0.0	0.102	0.408	0.0
63	7469	7470	NS	1	-34.656	20.848	0.0	-34.523	22.97	0.007	-7.244	28.643	5.243	-5.826	30.08	15.292	0.103	246.79	3.151	0.103	239.335	2.405	0.102	0.532	0.0	0.102	0.408	0.0
64	7470	7471	NS	1	-33.695	25.631	0.474	-34.247	27.311	0.847	-10.157	27.95	8.682	-11.488	30.247	16.633	0.103	197.837	2.006	0.103	224.588	1.644	0.103	0.958	0.0	0.102	1.271	0.003
65	7470	7471	SN	1	-34.838	25.264	0.179	-34.939	25.144	0.238	5.67	26.771	9.365	7.765	29.194	28.396	0.103	257.328	6.173	0.103	263.404	4.976	0.103	0.121	0.0	0.102	0.114	0.0
66	7470	7471	SN	1	-34.838	25.264	0.17	-34.939	25.144	0.22	5.67	26.771	8.923	7.765	29.194	28.331	0.103	257.328	5.916	0.103	263.404	4.626	0.103	0.121	0.0	0.102	0.114	0.0
67	7470	7471	SN	1	-34.838	25.264	0.17	-34.939	25.144	0.221	5.67	26.771	8.91	7.765	29.194	28.331	0.103	257.328	5.867	0.103	263.404	4.617	0.103	0.121	0.0	0.102	0.114	0.0
68	7470	7471	NS	2	-34.044	25.629	0.474	-34.68	27.311	0.847	-10.156	27.95	8.685	-11.486	30.247	16.633	0.103	214.373	2.005	0.103	248.197	1.643	0.103	0.957	0.0	0.102	1.271	0.003
69	7471	7472	SN	1	-34.936	26.087	0.345	-33.726	28.245	0.471	1.464	32.234	9.459	3.924	32.934	17.381	0.103	263.174	1.691	0.103	199.211	1.241	0.102	0.154	0.0	0.102	0.131	0.0
70	7471	7472	NS	1	-34.012	26.417	1.158	-34.23	27.572	1.628	2.695	29.737	8.378	7.118	29.528	19.691	0.103	212.798	1.969	0.103	223.708	1.671	0.102	0.141	0.0	0.102	0.116	0.0
71	7471	7472	SN	1	-34.936	26.087	0.345	-33.726	28.245	0.471	1.464	32.234	9.474	3.924	32.934	17.421	0.103	263.174	1.693	0.103	199.211	1.24	0.102	0.154	0.0	0.102	0.131	0.0
72	7471	7472	SN	1	-34.936	26.087	0.374	-33.726	28.245	0.545	1.464	32.234	9.982	3.924	32.934	17.384	0.103	263.174	1.833	0.103	199.211	1.433	0.102	0.154	0.0	0.102	0.131	0.0

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

Normal Deviations
 Alarming High Errors

73	7472	7473	SN	2	-34.974	25.026	0.144	-34.832	27.419	0.307	-10.262	28.4	12.068	-3.315	29.894	18.113	0.103	265.517	4.149	0.103	257.012	3.287	0.103	0.979	0.0	0.102	0.269	0.0
74	7472	7473	SN	1	-34.615	25.026	0.144	-34.718	27.419	0.307	-10.267	28.4	12.07	-3.318	29.896	18.113	0.103	244.464	4.148	0.103	250.346	3.284	0.103	0.98	0.0	0.102	0.269	0.0
75	7472	7473	NS	1	-34.765	25.127	0.494	-34.383	27.474	0.813	-14.795	28.052	12.437	-18.912	30.006	36.173	0.103	253.11	1.749	0.103	231.74	1.478	0.103	2.629	0.002	0.102	6.653	0.002
76	7472	7473	NS	1	-34.977	25.125	0.509	-34.804	27.474	0.812	-14.8	28.052	12.425	-18.916	30.006	36.228	0.103	265.734	1.75	0.103	255.328	1.475	0.103	2.631	0.002	0.102	6.661	0.002
77	7473	7474	NS	1	-34.636	26.05	0.544	-33.975	27.121	0.768	-4.695	32.312	11.742	1.147	30.66	31.434	0.103	245.623	4.587	0.103	210.954	4.233	0.102	0.335	0.0	0.102	0.158	0.0
78	7473	7474	SN	1	-34.54	27.088	0.19	-34.232	27.808	0.34	-8.069	27.568	11.943	-15.539	30.502	16.461	0.103	240.236	4.841	0.103	223.841	3.502	0.103	0.625	0.0	0.102	3.104	0.002
79	7473	7474	NS	1	-34.541	26.05	0.542	-34.897	27.119	0.767	-4.693	32.314	11.741	1.147	30.66	31.434	0.103	240.317	4.577	0.103	260.817	4.23	0.102	0.335	0.0	0.102	0.158	0.0
80	7474	7475	NS	1	-34.697	24.635	0.3	-34.912	24.858	0.421	4.434	28.086	14.544	6.066	31.969	26.79	0.103	249.112	5.397	0.103	261.763	4.547	0.103	0.128	0.0	0.102	0.12	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	7450	7451	SN	1	57.491	58.401	0.0	0.0	285.638	3.814	1202.16	1294.896	37.334	-93.603	-91.809	0.0
2	7450	7451	NS	1	57.478	58.412	0.0	0.0	299.944	3.868	1204.232	1295.0	28.607	-94.172	-91.565	0.0
3	7450	7451	SN	1	57.491	58.401	0.0	0.0	292.709	3.97	1202.16	1294.896	36.336	-93.603	-91.809	0.0
4	7450	7451	SN	1	57.491	58.401	0.0	0.0	292.709	3.967	1202.16	1294.896	36.369	-93.603	-91.809	0.0
5	7451	7452	NS	1	57.51	58.444	0.0	0.0	292.03	3.567	1205.112	1295.288	28.747	-93.965	-91.519	0.0
6	7451	7452	SN	1	57.488	58.426	0.0	0.0	299.977	3.746	1201.896	1295.128	34.775	-93.691	-91.778	0.0
7	7451	7452	SN	1	57.488	58.426	0.0	0.0	299.977	3.678	1201.896	1295.128	35.084	-93.691	-91.778	0.0
8	7452	7453	SN	1	57.458	58.417	0.0	0.0	298.93	3.668	1201.528	1295.208	35.258	-93.655	-91.808	0.0
9	7452	7453	SN	2	57.457	58.417	0.0	0.0	298.913	3.671	1201.4	1295.216	35.278	-93.743	-91.808	0.0
10	7452	7453	NS	2	57.486	58.429	0.0	0.003	294.711	3.578	1204.744	1295.4	28.57	-93.955	-91.516	0.0
11	7452	7453	NS	1	57.486	58.429	0.0	0.003	294.711	3.578	1204.744	1295.4	28.57	-93.955	-91.516	0.0
12	7452	7453	SN	1	57.457	58.417	0.0	0.0	298.047	3.593	1201.4	1295.216	35.676	-93.743	-91.808	0.0
13	7453	7454	NS	2	57.512	58.433	0.0	0.0	299.387	3.687	1205.44	1295.288	28.751	-93.861	-91.549	0.0
14	7453	7454	SN	2	57.461	58.397	0.0	0.0	296.845	3.681	1201.336	1295.096	36.518	-93.582	-91.816	0.0
15	7453	7454	NS	1	57.512	58.433	0.0	0.0	299.387	3.687	1205.44	1295.288	28.751	-93.861	-91.549	0.0
16	7453	7454	SN	1	57.461	58.397	0.0	0.0	295.516	3.554	1201.336	1295.096	37.152	-93.582	-91.816	0.0
17	7453	7454	SN	1	57.461	58.396	0.0	0.0	296.845	3.68	1201.336	1295.088	36.507	-93.472	-91.816	0.0
18	7454	7455	NS	1	57.491	58.44	0.0	0.0	291.948	3.724	1204.784	1295.2	28.514	-93.924	-91.578	0.0
19	7454	7455	SN	1	57.47	58.427	0.0	0.0	293.574	3.461	1200.816	1295.0	37.044	-93.648	-91.817	0.0
20	7454	7455	SN	1	57.47	58.427	0.0	0.0	295.56	3.689	1200.816	1295.0	36.007	-93.648	-91.817	0.0
21	7454	7455	SN	2	57.46	58.423	0.0	0.0	295.593	3.691	1200.8	1294.984	35.985	-93.67	-91.817	0.0
22	7454	7455	NS	1	57.491	58.44	0.0	0.0	291.948	3.728	1204.784	1295.2	28.545	-93.924	-91.578	0.0
23	7455	7456	SN	1	57.466	58.422	0.0	0.0	292.163	3.339	1200.776	1294.84	37.197	-93.704	-91.813	0.0
24	7455	7456	NS	1	57.501	58.415	0.0	0.0	297.661	3.751	1205.328	1295.056	27.212	-93.952	-91.567	0.0
25	7455	7456	NS	1	57.501	58.415	0.0	0.0	297.661	3.754	1205.328	1295.056	27.24	-93.952	-91.567	0.0
26	7455	7456	SN	2	57.466	58.422	0.0	0.0	295.091	3.773	1200.776	1294.84	35.582	-93.704	-91.813	0.0
27	7455	7456	SN	1	57.473	58.408	0.0	0.0	295.091	3.774	1200.856	1294.832	35.537	-93.744	-91.813	0.0
28	7456	7457	NS	2	57.486	58.414	0.0	0.003	299.536	3.689	1204.744	1295.048	27.454	-93.821	-91.586	0.0
29	7456	7457	SN	1	57.477	58.411	0.0	0.0	295.632	3.844	1201.016	1294.84	36.353	-93.62	-91.798	0.0
30	7456	7457	SN	1	57.477	58.411	0.0	0.0	295.632	3.839	1201.016	1294.84	36.38	-93.62	-91.798	0.0
31	7456	7457	SN	1	57.477	58.411	0.0	0.0	292.03	3.099	1201.016	1294.84	38.814	-93.62	-91.798	0.0
32	7456	7457	NS	1	57.486	58.414	0.0	0.003	299.536	3.69	1204.744	1295.048	27.46	-93.821	-91.586	0.0
33	7457	7458	NS	1	57.513	58.414	0.0	0.0	290.685	3.746	1205.464	1295.2	28.319	-93.796	-91.586	0.0
34	7457	7458	SN	1	57.49	58.421	0.0	0.0	287.381	2.671	1201.728	1294.968	39.585	-93.706	-91.765	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	7457	7458	SN	1	57.49	58.421	0.0	0.0	291.071	3.747	1201.728	1294.968	36.95	-93.706	-91.765	0.0
36	7457	7458	SN	1	57.49	58.421	0.0	0.0	291.324	3.738	1201.728	1294.968	36.934	-93.706	-91.765	0.0
37	7458	7459	NS	1	57.492	58.414	0.0	0.0	292.014	3.907	1205.008	1295.152	28.588	-93.844	-91.588	0.0
38	7458	7459	NS	2	57.499	58.433	0.0	0.0	291.898	3.903	1205.376	1295.128	28.606	-93.783	-91.588	0.0
39	7458	7459	SN	1	57.49	58.422	0.0	0.0	285.942	3.69	1201.824	1294.936	35.616	-93.741	-91.743	0.0
40	7459	7460	NS	1	57.514	58.414	0.0	0.0	294.115	3.742	1205.848	1294.944	28.095	-93.934	-91.566	0.0
41	7464	7465	SN	1	57.468	58.396	0.0	0.0	287.172	3.608	1200.696	1294.88	38.656	-93.718	-91.81	0.0
42	7464	7465	SN	1	57.468	58.396	0.0	0.0	290.447	3.963	1200.696	1294.88	37.293	-93.718	-91.81	0.0
43	7464	7465	SN	1	57.468	58.396	0.0	0.0	290.37	3.967	1200.696	1294.88	37.297	-93.718	-91.81	0.0
44	7465	7466	SN	1	57.486	58.394	0.0	0.0	299.801	3.822	1201.12	1294.816	38.404	-93.631	-91.807	0.0
45	7465	7466	NS	1	57.517	58.416	0.0	0.0	293.608	3.663	1206.04	1295.104	26.732	-93.895	-91.573	0.0
46	7465	7466	NS	2	57.516	58.433	0.0	0.0	293.547	3.662	1206.032	1295.104	26.756	-93.895	-91.573	0.0
47	7465	7466	SN	1	57.486	58.394	0.0	0.0	299.801	3.754	1201.12	1294.816	38.859	-93.631	-91.807	0.0
48	7466	7467	SN	1	57.482	58.424	0.0	0.0	298.262	3.595	1200.296	1295.04	38.358	-93.677	-91.776	0.0
49	7466	7467	NS	2	57.516	58.449	0.0	0.0	296.817	3.557	1206.24	1295.376	26.372	-93.928	-91.512	0.0
50	7466	7467	NS	1	57.501	58.418	0.0	0.0	296.79	3.557	1206.064	1295.376	26.398	-93.94	-91.511	0.0
51	7466	7467	SN	1	57.482	58.424	0.0	0.0	298.262	3.666	1200.296	1295.04	37.996	-93.677	-91.776	0.0
52	7466	7467	SN	2	57.482	58.424	0.0	0.0	298.262	3.595	1200.296	1295.04	38.358	-93.677	-91.776	0.0
53	7467	7468	NS	1	57.518	58.419	0.0	0.0	285.831	3.655	1206.416	1295.336	26.443	-93.745	-91.56	0.0
54	7467	7468	SN	1	57.455	58.417	0.0	0.0	295.72	3.673	1200.136	1294.96	38.717	-93.677	-91.809	0.0
55	7467	7468	SN	1	57.455	58.417	0.0	0.0	295.72	3.575	1200.136	1294.96	39.26	-93.677	-91.809	0.0
56	7468	7469	SN	1	57.475	58.425	0.0	0.0	293.47	3.559	1200.376	1294.816	39.668	-93.721	-91.809	0.0
57	7468	7469	NS	1	57.517	58.418	0.0	0.0	289.626	3.679	1206.192	1295.2	26.159	-93.789	-91.567	0.0
58	7468	7469	SN	1	57.475	58.425	0.0	0.0	294.821	3.726	1200.376	1294.816	38.829	-93.721	-91.809	0.0
59	7468	7469	NS	1	57.517	58.418	0.0	0.0	289.642	3.682	1206.192	1295.2	26.157	-93.879	-91.567	0.0
60	7469	7470	SN	1	57.472	58.42	0.0	0.0	294.942	3.688	1200.072	1294.696	38.835	-93.721	-91.806	0.0
61	7469	7470	SN	1	57.472	58.42	0.0	0.0	291.804	3.38	1200.072	1294.696	40.235	-93.721	-91.806	0.0
62	7469	7470	NS	1	57.52	58.448	0.0	0.0	294.964	3.755	1206.64	1295.08	25.943	-93.847	-91.586	0.0
63	7469	7470	NS	1	57.52	58.421	0.0	0.0	295.052	3.759	1206.648	1295.08	25.927	-93.899	-91.586	0.0
64	7470	7471	NS	1	57.495	58.44	0.0	0.0	289.223	3.7	1206.128	1294.984	24.239	-93.971	-91.589	0.0
65	7470	7471	SN	1	57.476	58.42	0.0	0.0	291.528	3.23	1200.616	1294.6	40.178	-93.599	-91.788	0.0
66	7470	7471	SN	1	57.476	58.42	0.0	0.0	295.086	3.808	1200.616	1294.6	38.093	-93.599	-91.788	0.0
67	7470	7471	SN	1	57.476	58.42	0.0	0.0	295.086	3.812	1200.616	1294.6	38.13	-93.599	-91.788	0.0
68	7470	7471	NS	2	57.501	58.44	0.0	0.0	289.184	3.699	1206.08	1294.984	24.213	-93.947	-91.589	0.0
69	7471	7472	SN	1	57.486	58.414	0.0	0.0	288.721	3.834	1200.776	1294.696	38.819	-93.752	-91.789	0.0
70	7471	7472	NS	1	57.511	58.44	0.0	0.003	299.332	3.65	1206.336	1295.104	25.768	-94.094	-91.594	0.0
71	7471	7472	SN	1	57.486	58.414	0.0	0.0	288.721	3.829	1200.776	1294.696	38.787	-93.752	-91.789	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	7471	7472	SN	1	57.486	58.414	0.0	0.0	288.721	2.905	1200.776	1294.696	41.525	-93.752	-91.789	0.0
73	7472	7473	SN	2	57.484	58.411	0.0	0.0	298.24	3.752	1200.864	1294.76	37.849	-93.658	-91.735	0.0
74	7472	7473	SN	1	57.484	58.392	0.0	0.0	298.235	3.749	1200.872	1294.744	37.806	-93.7	-91.735	0.0
75	7472	7473	NS	1	57.52	58.43	0.0	0.0	294.302	3.75	1206.6	1295.136	26.382	-93.827	-91.595	0.0
76	7472	7473	NS	1	57.52	58.419	0.0	0.0	294.225	3.762	1206.576	1295.136	26.488	-93.786	-91.595	0.0
77	7473	7474	NS	1	57.514	58.431	0.0	0.0	296.238	3.814	1206.328	1295.008	26.215	-94.012	-91.588	0.0
78	7473	7474	SN	1	57.483	58.39	0.0	0.0	298.279	3.717	1200.64	1294.624	37.167	-93.571	-91.765	0.0
79	7473	7474	NS	1	57.514	58.43	0.0	0.003	296.255	3.811	1206.336	1295.024	26.194	-93.996	-91.589	0.0
80	7474	7475	NS	1	57.52	58.449	0.0	0.0	283.956	3.695	1206.92	1294.912	25.777	-94.009	-91.561	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	7450	7451	SN	1	-33.751	19.749	0.0	-34.555	20.645	0.0	-9.192	21.825	0.0	-8.971	22.975	0.037	0.083	163.61	2.509	0.083	196.892	1.872	0.083	0.638	0.0	0.083	0.61	0.0
2	7450	7451	NS	1	-34.877	19.307	0.0	-34.974	21.706	0.0	2.525	22.877	0.026	0.814	24.412	0.08	0.083	212.042	3.076	0.083	216.819	3.065	0.083	0.115	0.0	0.083	0.132	0.0
3	7450	7451	SN	1	-33.751	19.749	0.0	-34.555	20.645	0.0	-9.192	21.825	0.0	-8.971	22.975	0.037	0.083	163.61	2.389	0.083	196.892	1.76	0.083	0.638	0.0	0.083	0.61	0.0
4	7450	7451	SN	1	-33.751	19.749	0.0	-34.555	20.645	0.0	-9.192	21.825	0.0	-8.971	22.975	0.037	0.083	163.61	2.384	0.083	196.892	1.76	0.083	0.638	0.0	0.083	0.61	0.0
5	7451	7452	NS	1	-33.927	20.495	0.0	-33.754	20.896	0.0	-10.635	21.425	0.0	-7.17	22.647	0.03	0.083	170.396	3.594	0.083	163.703	3.62	0.083	0.863	0.0	0.083	0.426	0.0
6	7451	7452	SN	1	-34.977	18.725	0.0	-34.369	21.304	0.0	-0.184	21.293	0.0	-0.967	22.856	0.029	0.083	216.996	5.692	0.083	188.657	4.914	0.083	0.145	0.0	0.083	0.159	0.0
7	7451	7452	SN	1	-34.977	18.725	0.0	-34.369	21.304	0.0	-0.184	21.293	0.0	-0.967	22.856	0.029	0.083	216.996	5.781	0.083	188.657	4.972	0.083	0.145	0.0	0.083	0.159	0.0
8	7452	7453	SN	1	-34.911	19.185	0.0	-34.861	20.11	0.0	1.267	21.692	0.0	1.951	22.359	0.015	0.083	213.661	2.693	0.083	211.29	2.028	0.083	0.127	0.0	0.083	0.12	0.0
9	7452	7453	SN	2	-34.343	19.185	0.0	-34.936	20.11	0.0	1.267	21.692	0.0	1.951	22.359	0.015	0.083	187.529	2.694	0.083	219.609	2.029	0.083	0.127	0.0	0.083	0.12	0.0
10	7452	7453	NS	2	-34.883	19.421	0.0	-34.674	19.909	0.0	-7.742	21.041	0.0	-23.735	22.463	0.015	0.083	212.294	4.644	0.083	202.359	4.085	0.083	0.476	0.0	0.083	16.362	0.042
11	7452	7453	NS	1	-34.883	19.421	0.0	-34.674	19.909	0.0	-7.742	21.041	0.0	-23.735	22.463	0.015	0.083	212.294	4.644	0.083	202.359	4.085	0.083	0.476	0.0	0.083	16.362	0.042
12	7452	7453	SN	1	-34.343	19.185	0.0	-34.936	20.11	0.0	1.267	21.692	0.0	1.951	22.359	0.015	0.083	187.529	2.737	0.083	219.609	2.049	0.083	0.127	0.0	0.083	0.12	0.0
13	7453	7454	NS	2	-34.767	19.96	0.0	-34.85	20.424	0.0	-25.392	21.185	0.0	-29.54	22.784	0.007	0.083	206.757	3.376	0.083	210.753	3.937	0.083	23.931	0.027	0.083	62.084	0.054
14	7453	7454	SN	2	-34.772	18.586	0.0	-34.895	20.127	0.0	0.545	21.787	0.0	1.652	22.006	0.009	0.083	206.917	2.485	0.083	212.966	2.13	0.083	0.135	0.0	0.083	0.123	0.0
15	7453	7454	NS	1	-34.767	19.96	0.0	-34.85	20.424	0.0	-25.392	21.185	0.0	-29.54	22.784	0.007	0.083	206.757	3.376	0.083	210.753	3.937	0.083	23.931	0.027	0.083	62.084	0.054
16	7453	7454	SN	1	-34.772	18.586	0.0	-34.895	20.127	0.0	0.545	21.787	0.0	1.652	22.006	0.009	0.083	206.917	2.537	0.083	212.966	2.163	0.083	0.135	0.0	0.083	0.123	0.0
17	7453	7454	SN	1	-34.75	18.586	0.0	-34.892	20.127	0.0	0.545	21.787	0.0	1.652	22.006	0.009	0.083	212.342	2.485	0.083	212.793	2.131	0.083	0.135	0.0	0.083	0.123	0.0
18	7454	7455	NS	1	-34.315	15.354	0.0	-34.572	15.579	0.0	-20.668	21.957	0.0	-13.367	22.251	0.001	0.084	186.334	1.839	0.084	197.69	1.619	0.083	8.105	0.012	0.083	1.562	0.004
19	7454	7455	SN	1	-34.666	19.11	0.0	-34.813	19.574	0.0	0.673	20.889	0.0	1.354	22.276	0.026	0.083	201.982	2.066	0.083	208.955	1.735	0.083	0.134	0.0	0.083	0.126	0.0
20	7454	7455	SN	1	-34.666	19.11	0.0	-34.813	19.574	0.0	0.673	20.889	0.0	1.354	22.276	0.025	0.083	201.982	2.014	0.083	208.955	1.708	0.083	0.134	0.0	0.083	0.126	0.0
21	7454	7455	SN	2	-34.632	19.11	0.0	-34.711	19.574	0.0	0.673	20.889	0.0	1.354	22.277	0.025	0.083	200.423	2.009	0.083	204.062	1.709	0.083	0.134	0.0	0.083	0.126	0.0
22	7454	7455	NS	1	-34.315	15.354	0.0	-34.572	15.579	0.0	-20.668	21.957	0.0	-13.367	22.251	0.001	0.084	186.334	1.839	0.084	197.69	1.619	0.083	8.105	0.012	0.083	1.562	0.004
23	7455	7456	SN	1	-34.682	16.869	0.0	-34.826	17.484	0.0	-0.304	21.654	0.0	3.691	21.522	0.0	0.084	202.714	5.255	0.084	209.522	4.61	0.083	0.147	0.0	0.083	0.107	0.0
24	7455	7456	NS	1	-34.467	18.258	0.0	-34.939	19.126	0.0	-30.434	21.032	0.0	-23.132	22.636	0.008	0.083	192.961	2.342	0.083	215.086	2.154	0.083	76.256	0.117	0.083	14.247	0.027
25	7455	7456	NS	1	-34.467	18.258	0.0	-34.939	19.126	0.0	-30.434	21.032	0.0	-23.132	22.636	0.008	0.083	192.961	2.342	0.083	215.086	2.152	0.083	76.256	0.108	0.083	14.247	0.027
26	7455	7456	SN	2	-34.682	16.869	0.0	-34.826	17.484	0.0	-0.304	21.654	0.0	3.691	21.522	0.0	0.084	202.714	5.089	0.084	209.522	4.408	0.083	0.147	0.0	0.083	0.107	0.0
27	7455	7456	SN	1	-34.88	16.867	0.0	-34.7	17.484	0.0	-0.304	21.654	0.0	3.69	21.522	0.0	0.084	212.144	5.09	0.084	203.574	4.406	0.083	0.147	0.0	0.083	0.107	0.0
28	7456	7457	NS	2	-34.332	19.52	0.0	-34.98	20.093	0.0	2.322	22.178	0.024	1.379	29.842	0.12	0.083	187.045	2.184	0.083	217.121	2.033	0.083	0.117	0.0	0.083	0.125	0.0
29	7456	7457	SN	1	-34.912	20.269	0.0	-34.968	21.378	0.0	-0.782	22.576	0.041	1.014	22.944	0.255	0.083	213.794	4.324	0.083	216.509	3.43	0.083	0.155	0.0	0.083	0.134	0.0
30	7456	7457	SN	1	-34.912	20.269	0.0	-34.968	21.378	0.0	-0.782	22.576	0.041	1.014	22.944	0.255	0.083	213.794	4.316	0.083	216.509	3.424	0.083	0.155	0.0	0.083	0.134	0.0
31	7456	7457	SN	1	-34.912	20.269	0.0	-34.968	21.378	0.0	-0.782	22.576	0.043	1.014	22.944	0.256	0.083	213.794	4.603	0.083	216.509	3.838	0.083	0.155	0.0	0.083	0.134	0.0
32	7456	7457	NS	1	-34.332	19.52	0.0	-34.98	20.093	0.0	2.322	22.178	0.024	1.379	29.842	0.12	0.083	187.045	2.184	0.083	217.121	2.034	0.083	0.117	0.0	0.083	0.125	0.0

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

33	7457	7458	NS	1	-34.427	18.742	0.0	-34.628	20.514	0.0	-12.981	22.763	0.05	-11.048	23.334	0.418	0.083	191.139	1.057	0.083	200.206	0.995	0.083	1.434	0.002	0.083	0.943	0.0
34	7457	7458	SN	1	-34.588	19.463	0.0	-34.588	21.286	0.0	-8.445	23.62	0.02	-13.025	23.96	0.313	0.083	198.376	4.13	0.083	198.345	3.578	0.083	0.548	0.0	0.083	1.449	0.002
35	7457	7458	SN	1	-34.588	19.463	0.0	-34.588	21.286	0.0	-8.445	23.62	0.019	-13.025	23.96	0.385	0.083	198.376	3.813	0.083	198.345	3.026	0.083	0.548	0.0	0.083	1.449	0.002
36	7457	7458	SN	1	-34.588	19.463	0.0	-34.588	21.286	0.0	-8.445	23.62	0.019	-13.025	23.96	0.384	0.083	198.376	3.808	0.083	198.345	3.035	0.083	0.548	0.0	0.083	1.449	0.002
37	7458	7459	NS	1	-34.971	19.216	0.0	-34.744	20.954	0.0	-2.829	22.655	0.07	1.048	23.793	0.853	0.083	216.948	4.254	0.083	205.651	3.763	0.083	0.208	0.0	0.083	0.129	0.0
38	7458	7459	NS	2	-34.269	19.219	0.0	-34.739	20.956	0.0	-3.108	22.656	0.074	1.048	23.795	0.85	0.083	184.306	4.256	0.083	205.419	3.762	0.083	0.211	0.0	0.083	0.129	0.0
39	7458	7459	SN	1	-34.931	18.41	0.0	-34.377	20.388	0.0	-24.277	21.881	0.0	-7.312	23.909	0.218	0.083	214.692	3.561	0.083	188.96	2.977	0.083	18.526	0.041	0.083	0.438	0.0
40	7459	7460	NS	1	-34.221	19.307	0.0	-34.869	19.827	0.0	-7.193	21.907	0.0	-7.504	23.556	0.632	0.083	182.283	1.721	0.083	211.644	1.759	0.083	0.428	0.0	0.083	0.455	0.0
41	7464	7465	SN	1	-34.912	20.104	0.0	-34.54	20.469	0.0	-6.851	22.822	0.009	-2.71	22.208	0.016	0.083	213.742	2.581	0.083	196.151	2.154	0.083	0.415	0.0	0.083	0.199	0.0
42	7464	7465	SN	1	-34.912	20.104	0.0	-34.54	20.469	0.0	-6.851	22.822	0.009	-2.71	22.208	0.016	0.083	213.742	2.484	0.083	196.151	1.955	0.083	0.415	0.0	0.083	0.199	0.0
43	7464	7465	SN	1	-34.912	20.104	0.0	-34.54	20.469	0.0	-6.851	22.822	0.009	-2.71	22.208	0.016	0.083	213.742	2.485	0.083	196.151	1.959	0.083	0.415	0.0	0.083	0.199	0.0
44	7465	7466	SN	1	-34.222	19.135	0.0	-34.988	21.12	0.0	1.074	21.185	0.0	1.88	22.73	0.042	0.083	182.355	4.458	0.083	217.52	3.665	0.083	0.129	0.0	0.083	0.12	0.0
45	7465	7466	NS	1	-34.386	19.878	0.0	-34.77	22.101	0.001	-3.674	22.345	0.002	-5.734	23.823	0.056	0.083	189.421	2.099	0.083	206.89	2.208	0.083	0.23	0.0	0.083	0.326	0.0
46	7465	7466	NS	2	-34.554	19.878	0.0	-34.84	22.101	0.001	-3.674	22.345	0.002	-5.734	23.823	0.056	0.083	196.825	2.099	0.083	210.204	2.214	0.083	0.23	0.0	0.083	0.326	0.0
47	7465	7466	SN	1	-34.222	19.135	0.0	-34.988	21.12	0.0	1.074	21.185	0.0	1.88	22.73	0.042	0.083	182.355	4.553	0.083	217.52	3.733	0.083	0.129	0.0	0.083	0.12	0.0
48	7466	7467	SN	1	-34.982	20.371	0.0	-34.866	20.448	0.0	-0.592	21.651	0.0	0.91	23.747	0.02	0.083	217.25	2.388	0.083	211.497	2.317	0.083	0.152	0.0	0.083	0.131	0.0
49	7466	7467	NS	2	-34.277	19.593	0.0	-34.6	20.667	0.0	-12.438	20.781	0.0	-26.084	22.684	0.02	0.083	184.677	3.456	0.083	198.947	3.152	0.083	1.273	0.002	0.083	28.046	0.069
50	7466	7467	NS	1	-34.928	19.593	0.0	-34.567	20.667	0.0	-12.438	20.781	0.0	-26.098	22.684	0.02	0.083	214.543	3.459	0.083	197.422	3.149	0.083	1.273	0.002	0.083	28.142	0.069
51	7466	7467	SN	1	-34.982	20.371	0.0	-34.866	20.448	0.0	-0.592	21.651	0.0	0.91	23.747	0.02	0.083	217.25	2.356	0.083	211.497	2.293	0.083	0.152	0.0	0.083	0.131	0.0
52	7466	7467	SN	2	-34.982	20.371	0.0	-34.866	20.448	0.0	-0.592	21.651	0.0	0.91	23.747	0.02	0.083	217.25	2.388	0.083	211.497	2.317	0.083	0.152	0.0	0.083	0.131	0.0
53	7467	7468	NS	1	-33.444	20.111	0.0	-34.337	20.158	0.0	-33.673	21.058	0.0	-25.211	22.837	0.015	0.083	152.495	4.898	0.083	187.257	4.672	0.083	160.708	0.135	0.083	22.959	0.122
54	7467	7468	SN	1	-34.541	19.474	0.0	-34.991	20.384	0.0	-0.221	20.727	0.0	1.925	21.669	0.0	0.083	196.226	5.251	0.083	217.654	5.099	0.083	0.146	0.0	0.083	0.12	0.0
55	7467	7468	SN	1	-34.541	19.474	0.0	-34.991	20.384	0.0	-0.221	20.727	0.0	1.925	21.669	0.0	0.083	196.226	5.347	0.083	217.654	5.159	0.083	0.146	0.0	0.083	0.12	0.0
56	7468	7469	SN	1	-34.761	18.636	0.0	-34.693	20.798	0.0	0.554	21.183	0.0	2.118	22.381	0.023	0.083	206.456	2.872	0.083	203.242	2.581	0.083	0.135	0.0	0.083	0.118	0.0
57	7468	7469	NS	1	-32.77	16.734	0.0	-34.349	16.253	0.0	-23.582	21.812	0.0	-15.191	22.441	0.012	0.084	130.545	1.98	0.084	187.757	1.805	0.083	15.795	0.005	0.083	2.343	0.001
58	7468	7469	SN	1	-34.761	18.636	0.0	-34.693	20.798	0.0	0.554	21.183	0.0	2.118	22.381	0.021	0.083	206.456	2.81	0.083	203.242	2.531	0.083	0.135	0.0	0.083	0.118	0.0
59	7468	7469	NS	1	-32.77	16.734	0.0	-34.496	16.253	0.0	-23.551	21.812	0.0	-15.194	22.441	0.012	0.084	130.526	1.972	0.084	194.228	1.807	0.083	15.684	0.005	0.083	2.344	0.001
60	7469	7470	SN	1	-34.942	19.064	0.0	-34.892	19.31	0.0	-1.166	20.667	0.0	1.236	21.932	0.0	0.083	215.215	3.952	0.083	212.751	3.342	0.083	0.163	0.0	0.083	0.127	0.0
61	7469	7470	SN	1	-34.942	19.064	0.0	-34.892	19.31	0.0	-1.166	20.667	0.0	1.236	21.932	0.0	0.083	215.215	4.064	0.083	212.751	3.468	0.083	0.163	0.0	0.083	0.127	0.0
62	7469	7470	NS	1	-34.702	16.375	0.0	-34.441	16.3	0.0	-13.281	21.179	0.0	-14.718	22.311	0.007	0.084	203.63	2.435	0.084	191.778	2.277	0.083	1.532	0.004	0.083	2.108	0.009
63	7469	7470	NS	1	-34.798	16.374	0.0	-34.778	16.3	0.0	-13.274	21.179	0.0	-14.719	22.311	0.007	0.084	208.221	2.437	0.084	207.239	2.277	0.083	1.53	0.004	0.083	2.108	0.009
64	7470	7471	NS	1	-34.86	19.613	0.0	-34.592	20.896	0.0	-28.01	21.474	0.0	-22.433	22.552	0.035	0.083	211.209	1.686	0.083	198.593	1.588	0.083	43.663	0.113	0.083	12.138	0.09
65	7470	7471	SN	1	-34.776	20.93	0.0	-34.609	21.34	0.0	-0.202	22.806	0.04	6.826	22.893	0.086	0.083	207.134	4.416	0.083	199.39	3.955	0.083	0.146	0.0	0.083	0.098	0.0
66	7470	7471	SN	1	-34.776	20.93	0.0	-34.609	21.34	0.0	-0.202	22.806	0.038	6.826	22.893	0.086	0.083	207.134	4.259	0.083	199.39	3.692	0.083	0.146	0.0	0.083	0.098	0.0
67	7470	7471	SN	1	-34.776	20.93	0.0	-34.609	21.34	0.0	-0.202	22.806	0.038	6.826	22.893	0.086	0.083	207.134	4.228	0.083	199.39	3.686	0.083	0.146	0.0	0.083	0.098	0.0
68	7470	7471	NS	2	-34.547	19.613	0.0	-34.761	20.894	0.0	-28.095	21.473	0.0	-22.433	22.552	0.035	0.083	196.517	1.688	0.083	206.43	1.584	0.083	44.532	0.113	0.083	12.136	0.09
69	7471	7472	SN	1	-33.286	19.409	0.0	-33.672	20.781	0.0	-11.613	22.953	0.049	-9.49	24.836	0.493	0.083	147.033	1.832	0.083	160.688	1.793	0.083	1.143	0.003	0.083	0.729	0.0

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





Normal

Deviations

Alarming

High Errors

70	7471	7472	NS	1	-34.971	19.93	0.0	-34.044	20.906	0.0	0.797	22.198	0.006	1.855	23.558	0.234	0.083	216.703	1.843	0.083	175.051	1.762	0.083	0.132	0.0	0.083	0.121	0.0
71	7471	7472	SN	1	-33.286	19.409	0.0	-33.672	20.781	0.0	-11.613	22.953	0.049	-9.49	24.836	0.493	0.083	147.033	1.841	0.083	160.688	1.791	0.083	1.143	0.003	0.083	0.729	0.0
72	7471	7472	SN	1	-33.286	19.409	0.0	-33.672	20.781	0.0	-11.613	22.953	0.053	-9.49	24.836	0.494	0.083	147.033	1.963	0.083	160.688	2.075	0.083	1.143	0.003	0.083	0.729	0.0
73	7472	7473	SN	2	-34.048	20.046	0.0	-34.512	20.642	0.0	-26.042	22.155	0.003	-17.131	24.126	0.336	0.083	175.179	3.842	0.083	194.944	3.41	0.083	29.81	0.096	0.083	3.75	0.009
74	7472	7473	SN	1	-34.165	20.046	0.0	-34.427	20.642	0.0	-25.76	22.156	0.003	-17.11	24.126	0.336	0.083	179.996	3.839	0.083	191.153	3.407	0.083	27.939	0.096	0.083	3.732	0.009
75	7472	7473	NS	1	-33.808	19.016	0.0	-34.527	20.925	0.0	-32.004	22.43	0.037	-11.471	23.575	0.806	0.083	165.764	1.705	0.083	195.648	1.676	0.083	109.449	0.002	0.083	1.032	0.002
76	7472	7473	NS	1	-34.643	19.016	0.0	-34.67	20.925	0.0	-30.514	22.426	0.037	-11.466	23.575	0.802	0.083	200.9	1.701	0.083	202.155	1.671	0.083	77.696	0.002	0.083	1.031	0.002
77	7473	7474	NS	1	-34.988	19.066	0.0	-34.903	20.594	0.0	-2.736	23.198	0.112	-0.038	23.711	0.86	0.083	217.536	4.756	0.083	213.275	4.467	0.083	0.2	0.0	0.083	0.143	0.0
78	7473	7474	SN	1	-34.99	20.866	0.0	-34.244	21.34	0.0	-7.787	22.446	0.004	-5.988	23.385	0.139	0.083	217.624	3.852	0.083	183.316	3.503	0.083	0.498	0.0	0.083	0.342	0.0
79	7473	7474	NS	1	-34.996	19.066	0.0	-34.604	20.594	0.0	-2.729	23.199	0.115	-0.038	23.711	0.86	0.083	217.953	4.747	0.083	199.139	4.458	0.083	0.2	0.0	0.083	0.143	0.0
80	7474	7475	NS	1	-34.993	18.162	0.0	-34.813	19.274	0.0	-0.244	22.144	0.003	0.619	23.816	0.514	0.083	217.734	5.14	0.083	208.948	5.056	0.083	0.146	0.0	0.083	0.134	0.0

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