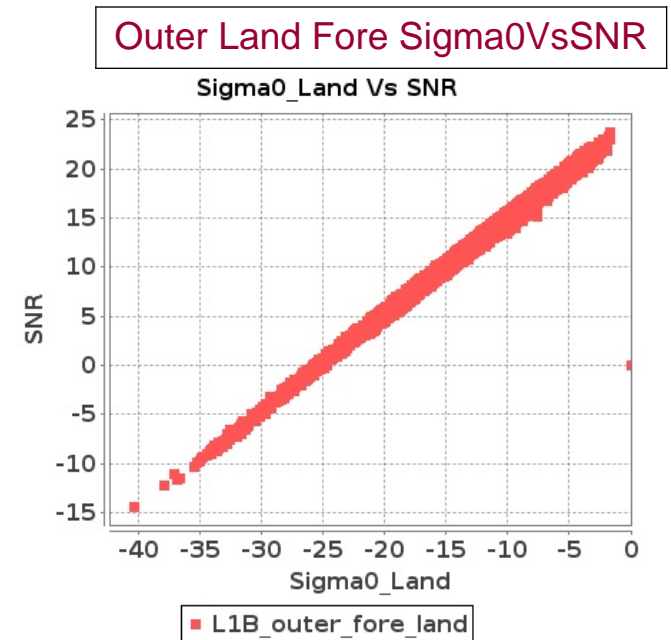
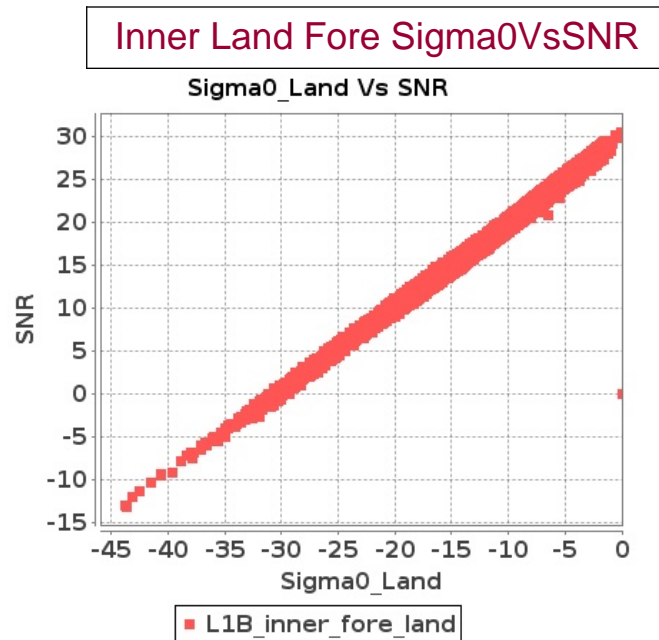
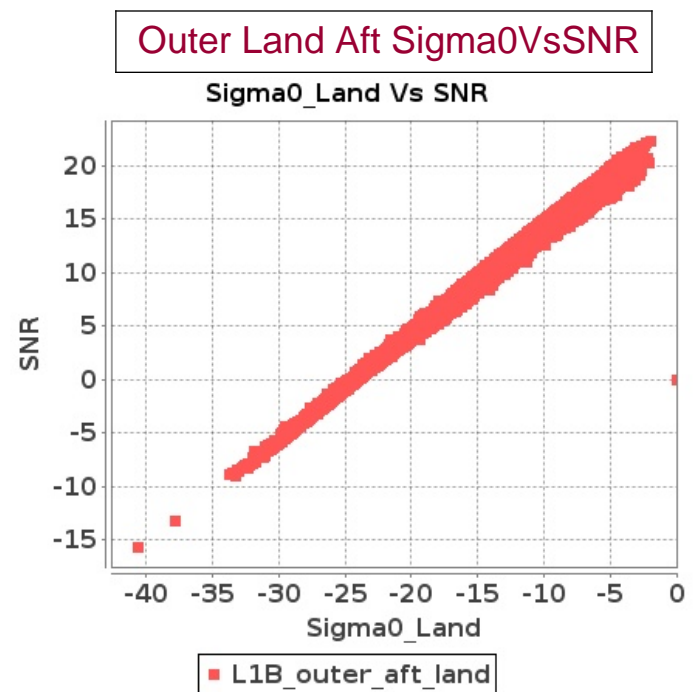
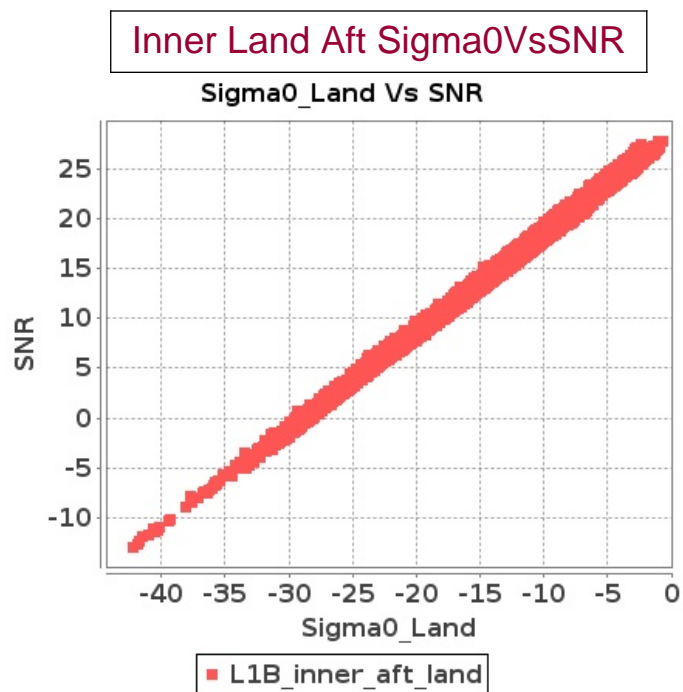
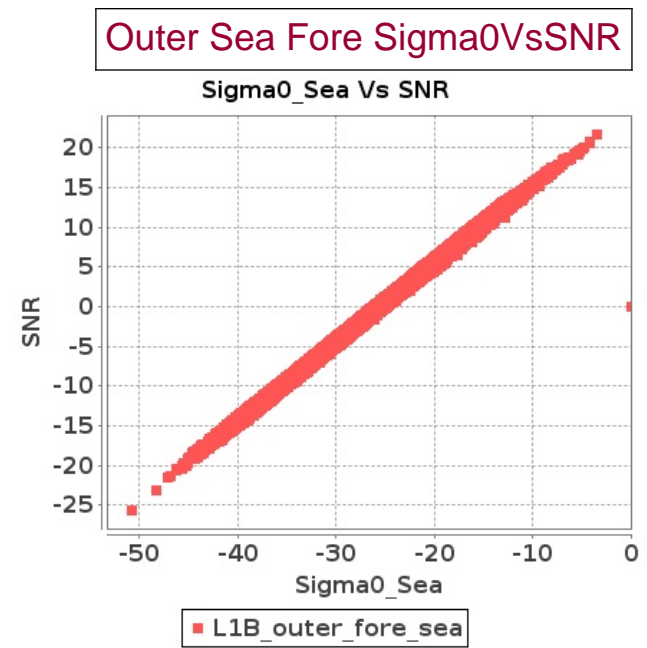
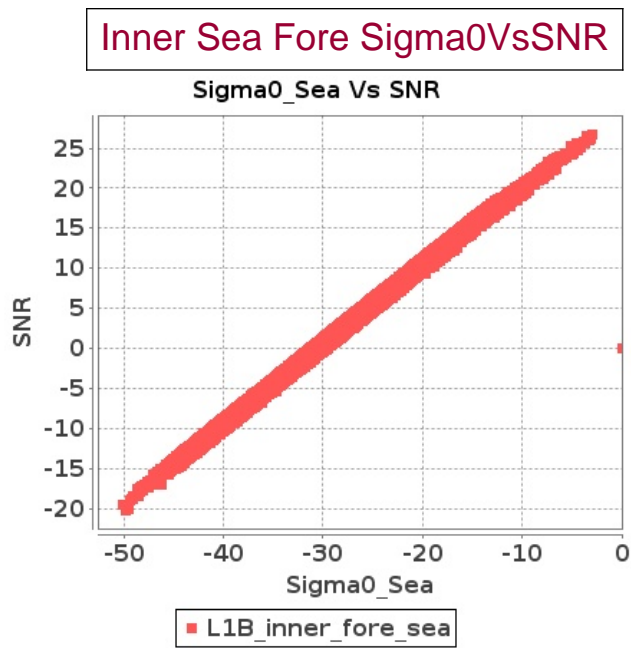
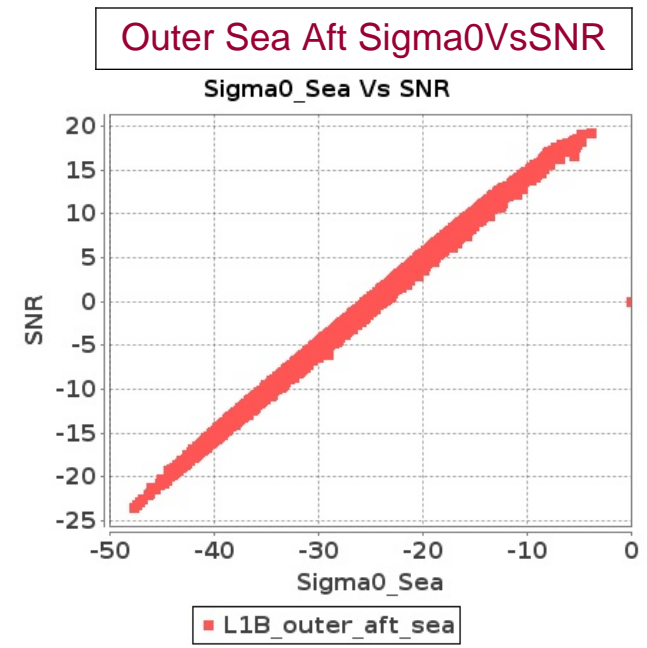
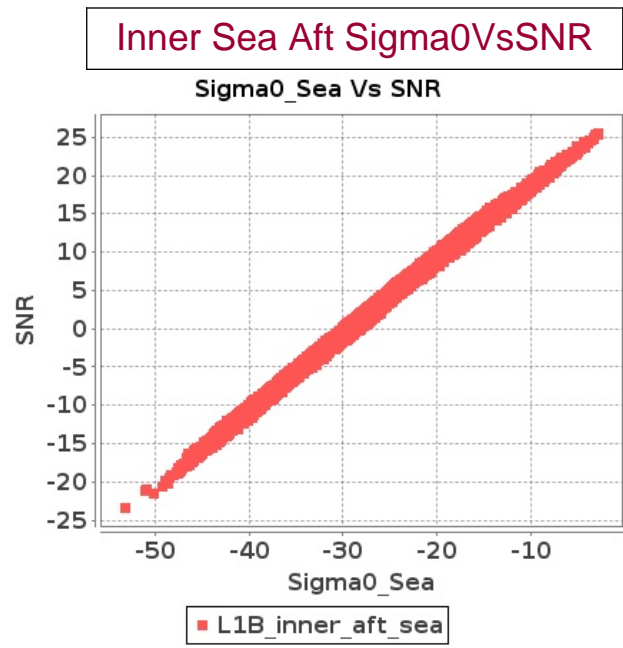
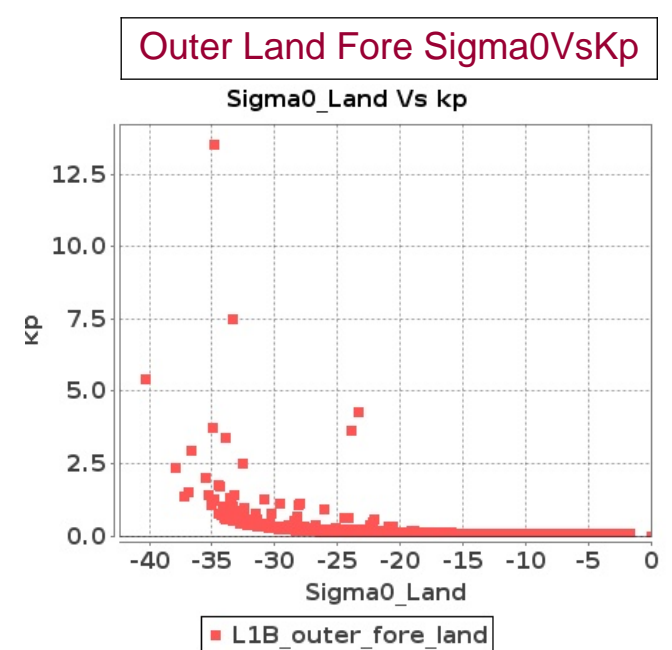
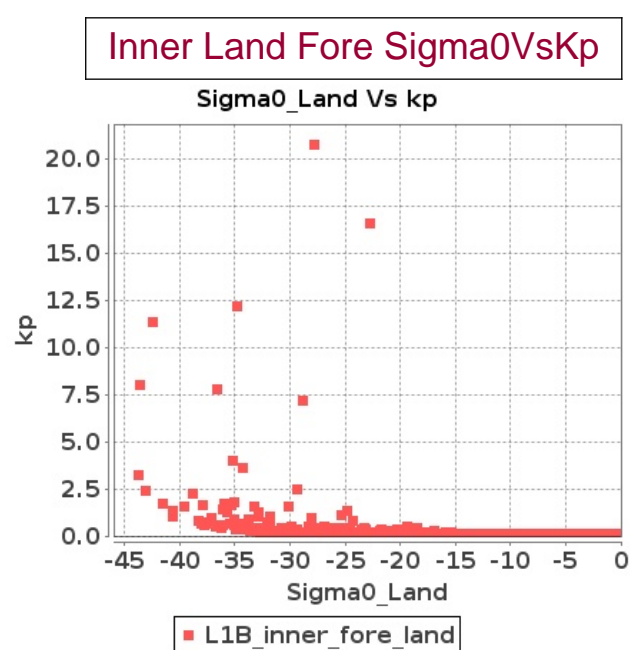
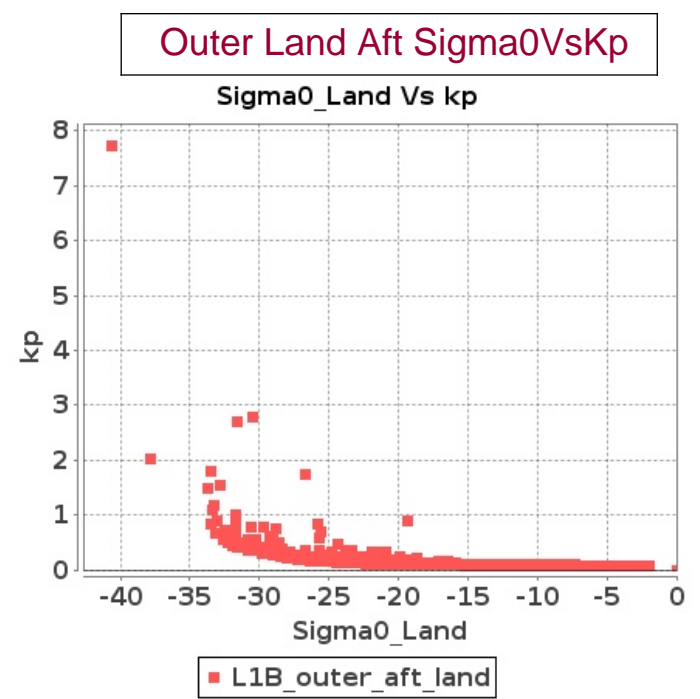
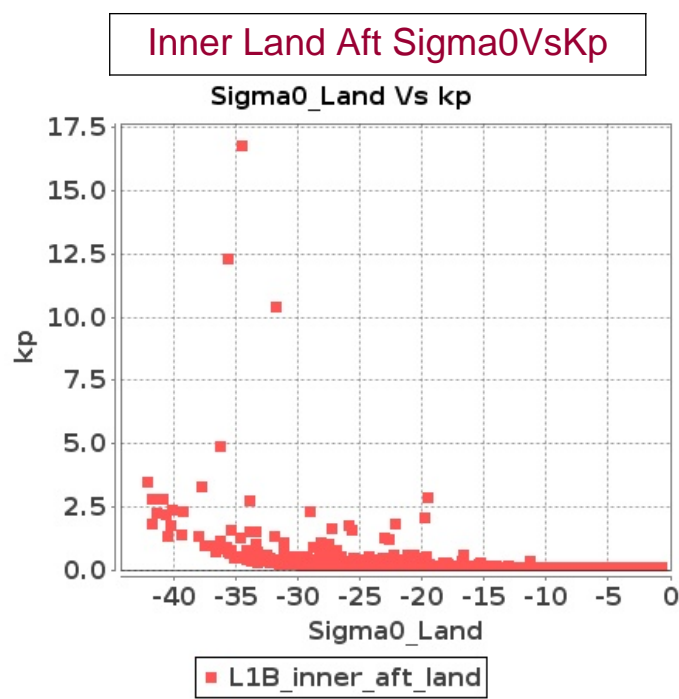
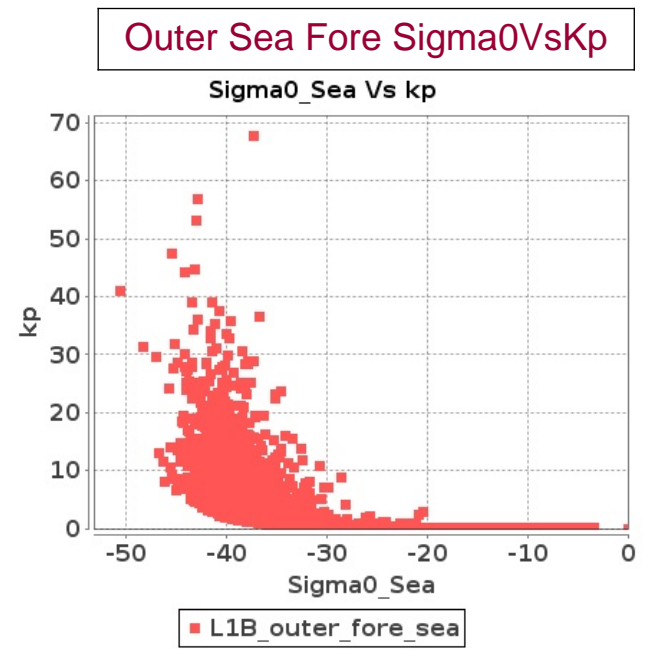
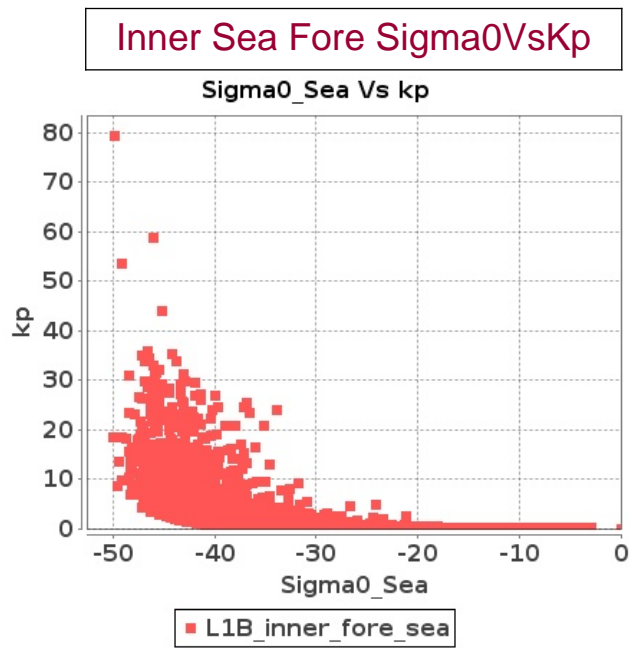
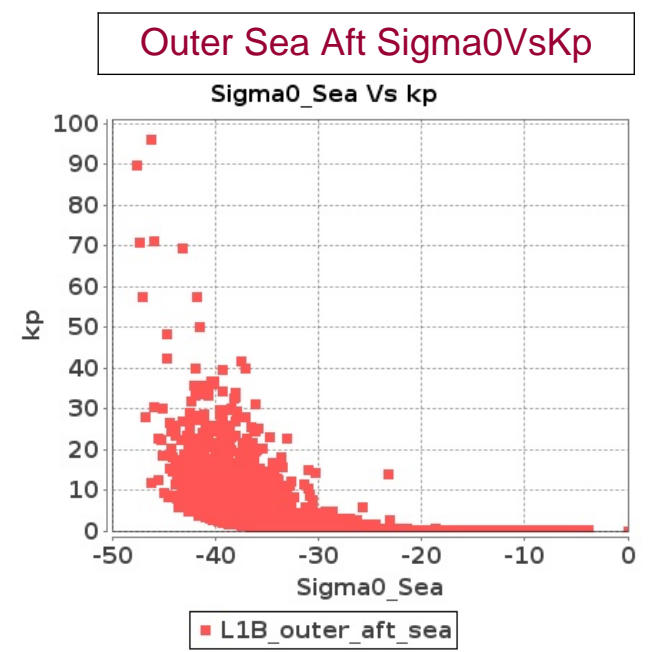
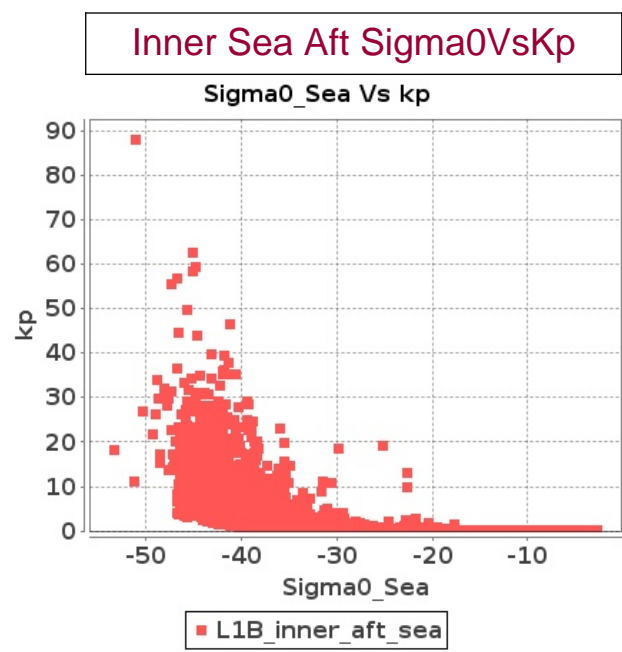


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 16-FEB-2018 To 17-FEB-2018





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

Report between 16-FEB-2018 To 17-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	7363	7364	SN	1	48.74	49.483	0.0	0.003	6.789	2.31	1030.704	1100.128	11.659	-92.205	-89.384	0.0
2	7363	7364	SN	1	48.74	49.483	0.0	0.003	6.789	2.706	1030.704	1100.128	11.3	-92.205	-89.38	0.0
3	7363	7364	NS	1	48.682	49.453	0.0	0.003	6.811	2.662	1022.792	1099.768	11.103	-92.353	-89.137	0.0
4	7364	7365	NS	1	48.707	49.502	0.0	0.003	6.822	2.48	1023.696	1099.976	11.393	-92.349	-89.091	0.0
5	7364	7365	NS	1	48.707	49.502	0.0	0.003	6.822	2.478	1023.696	1099.976	11.382	-92.349	-89.091	0.0
6	7364	7365	SN	2	48.744	49.484	0.0	0.003	6.822	2.512	1030.608	1100.312	10.371	-92.115	-89.356	0.0
7	7364	7365	SN	1	48.744	49.484	0.0	0.003	6.822	2.406	1030.608	1100.312	10.467	-92.115	-89.356	0.0
8	7364	7365	SN	1	48.744	49.484	0.0	0.003	6.822	2.512	1030.608	1100.312	10.371	-92.115	-89.356	0.0
9	7365	7366	SN	1	48.705	49.528	0.0	0.003	6.806	2.331	1029.872	1100.376	10.085	-92.038	-89.36	0.0
10	7365	7366	SN	1	48.706	49.528	0.0	0.003	6.806	2.487	1029.848	1100.376	9.961	-92.16	-89.36	0.0
11	7365	7366	NS	1	48.707	49.457	0.0	0.003	6.822	2.477	1023.84	1100.08	11.524	-92.456	-89.096	0.0
12	7365	7366	SN	2	48.705	49.528	0.0	0.003	6.806	2.488	1029.872	1100.376	9.967	-92.038	-89.36	0.0
13	7365	7366	NS	1	48.696	49.457	0.0	0.003	6.822	2.497	1023.84	1100.08	11.097	-92.456	-89.086	0.0
14	7366	7367	SN	1	48.7	49.526	0.0	0.003	6.806	2.537	1030.176	1100.288	9.929	-92.397	-89.378	0.0
15	7366	7367	SN	1	48.7	49.526	0.0	0.003	6.806	2.258	1030.176	1100.288	10.112	-92.397	-89.386	0.0
16	7366	7367	SN	2	48.742	49.526	0.0	0.003	6.811	2.537	1030.104	1100.28	9.93	-92.397	-89.378	0.0
17	7366	7367	NS	1	48.707	49.499	0.0	0.003	6.816	2.587	1024.0	1100.0	10.224	-92.489	-89.127	0.0
18	7366	7367	NS	1	48.707	49.499	0.0	0.003	6.816	2.585	1024.0	1100.0	10.214	-92.489	-89.127	0.0
19	7367	7368	SN	1	48.709	49.517	0.0	0.003	6.806	2.491	1029.752	1100.232	10.126	-92.187	-89.381	0.0
20	7367	7368	NS	2	48.687	49.508	0.0	0.003	6.8	2.588	1023.632	1099.936	10.227	-92.447	-89.149	0.0
21	7367	7368	NS	1	48.687	49.508	0.0	0.003	6.8	2.588	1023.632	1099.936	10.226	-92.447	-89.149	0.0
22	7367	7368	SN	1	48.709	49.517	0.0	0.003	6.806	2.494	1029.752	1100.232	10.137	-92.187	-89.381	0.0
23	7368	7369	SN	1	48.734	49.517	0.0	0.003	6.8	2.558	1029.928	1100.104	10.083	-92.298	-89.374	0.0
24	7368	7369	NS	1	48.662	49.497	0.0	0.003	6.789	2.58	1023.704	1099.824	9.934	-92.367	-89.146	0.0
25	7368	7369	SN	1	48.734	49.482	0.0	0.003	6.8	1.873	1029.904	1100.112	10.55	-92.124	-89.374	0.0
26	7368	7369	SN	1	48.734	49.482	0.0	0.003	6.8	2.56	1029.904	1100.112	10.095	-92.124	-89.374	0.0
27	7369	7370	SN	1	48.742	49.526	0.0	0.003	6.794	1.629	1030.32	1100.144	11.335	-92.275	-89.37	0.0
28	7369	7370	NS	1	48.67	49.501	0.0	0.003	6.806	2.551	1023.352	1099.856	9.714	-92.239	-89.154	0.0
29	7369	7370	NS	2	48.67	49.501	0.0	0.003	6.806	2.551	1023.352	1099.856	9.714	-92.239	-89.154	0.0
30	7369	7370	SN	1	48.742	49.526	0.0	0.003	6.794	2.627	1030.32	1100.144	10.652	-92.275	-89.37	0.0
31	7370	7371	SN	1	48.742	49.482	0.0	0.003	6.828	2.563	1030.384	1100.28	10.426	-92.129	-89.348	0.0
32	7370	7371	NS	1	48.681	49.48	0.0	0.003	6.811	2.573	1023.144	1099.984	9.935	-92.466	-89.154	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	7370	7371	SN	1	48.742	49.482	0.0	0.003	6.828	1.508	1030.384	1100.28	11.187	-92.129	-89.348	0.0
34	7371	7372	NS	1	48.702	49.503	0.0	0.003	6.828	2.654	1023.616	1099.984	10.314	-92.433	-89.156	0.0
35	7371	7372	NS	1	48.691	49.503	0.0	0.003	6.828	2.653	1023.44	1099.992	10.324	-92.433	-89.156	0.0
36	7377	7378	SN	1	48.734	49.518	0.0	0.003	6.8	2.69	1029.824	1100.384	11.374	-92.085	-89.378	0.0
37	7377	7378	SN	1	48.734	49.518	0.0	0.003	6.8	2.051	1029.824	1100.384	11.816	-92.085	-89.378	0.0
38	7377	7378	SN	2	48.734	49.518	0.0	0.003	6.8	2.69	1029.824	1100.384	11.374	-92.085	-89.378	0.0
39	7378	7379	NS	1	48.71	49.482	0.0	0.003	6.822	2.506	1024.304	1100.096	10.106	-92.297	-89.142	0.0
40	7378	7379	SN	2	48.74	49.534	0.0	0.003	6.794	2.579	1029.736	1100.352	10.403	-92.31	-89.378	0.0
41	7378	7379	NS	1	48.709	49.481	0.0	0.003	6.822	2.509	1024.304	1100.096	10.097	-92.283	-89.142	0.0
42	7378	7379	SN	1	48.74	49.534	0.0	0.003	6.794	2.446	1029.736	1100.352	10.522	-92.31	-89.379	0.0
43	7378	7379	SN	1	48.74	49.534	0.0	0.003	6.794	2.579	1029.736	1100.352	10.401	-92.31	-89.378	0.0
44	7379	7380	SN	1	48.691	49.523	0.0	0.003	6.822	2.367	1028.952	1100.512	9.851	-92.289	-89.361	0.0
45	7379	7380	SN	1	48.691	49.523	0.0	0.003	6.822	2.487	1028.952	1100.512	9.759	-92.289	-89.361	0.0
46	7379	7380	NS	1	48.71	49.482	0.0	0.003	6.833	2.487	1024.488	1100.312	9.797	-92.637	-89.092	0.0
47	7379	7380	SN	2	48.691	49.523	0.0	0.003	6.822	2.367	1028.952	1100.512	9.852	-92.289	-89.361	0.0
48	7379	7380	NS	1	48.711	49.483	0.0	0.003	6.833	2.491	1024.496	1100.32	9.788	-92.568	-89.092	0.0
49	7380	7381	NS	1	48.71	49.51	0.0	0.003	6.828	2.528	1024.608	1100.272	9.313	-92.446	-89.132	0.0
50	7380	7381	SN	1	48.702	49.481	0.0	0.003	6.839	2.516	1029.024	1100.432	9.726	-92.12	-89.37	0.0
51	7380	7381	NS	1	48.71	49.51	0.0	0.003	6.828	2.525	1024.608	1100.272	9.317	-92.446	-89.132	0.0
52	7380	7381	SN	1	48.702	49.481	0.0	0.003	6.839	2.308	1029.024	1100.432	9.862	-92.12	-89.379	0.0
53	7380	7381	SN	2	48.702	49.481	0.0	0.003	6.839	2.516	1029.024	1100.432	9.726	-92.12	-89.37	0.0
54	7381	7382	NS	1	48.71	49.562	0.0	0.003	6.811	2.602	1024.752	1100.184	8.979	-92.344	-89.148	0.0
55	7381	7382	SN	1	48.707	49.527	0.0	0.003	6.839	2.49	1028.712	1100.336	9.881	-92.215	-89.376	0.0
56	7381	7382	NS	2	48.71	49.562	0.0	0.003	6.816	2.602	1024.744	1100.184	8.991	-92.121	-89.148	0.0
57	7381	7382	SN	1	48.707	49.527	0.0	0.003	6.839	2.487	1028.712	1100.336	9.871	-92.215	-89.376	0.0
58	7382	7383	SN	1	48.693	49.493	0.0	0.003	6.806	1.953	1028.696	1100.256	10.015	-92.33	-89.368	0.0
59	7382	7383	SN	1	48.693	49.493	0.0	0.003	6.806	2.511	1028.696	1100.256	9.664	-92.33	-89.368	0.0
60	7382	7383	NS	2	48.672	49.502	0.0	0.003	6.806	2.608	1024.104	1100.112	8.763	-92.41	-89.15	0.0
61	7382	7383	SN	1	48.693	49.493	0.0	0.003	6.806	2.508	1028.696	1100.256	9.654	-92.33	-89.368	0.0
62	7382	7383	NS	1	48.666	49.503	0.0	0.003	6.806	2.608	1024.104	1100.112	8.733	-92.566	-89.15	0.0
63	7383	7384	SN	1	48.738	49.529	0.0	0.003	6.8	1.753	1029.352	1100.192	10.643	-92.24	-89.364	0.0
64	7383	7384	SN	2	48.738	49.529	0.0	0.003	6.8	2.618	1029.352	1100.192	10.076	-92.24	-89.364	0.0
65	7383	7384	NS	1	48.67	49.497	0.0	0.003	6.8	2.552	1024.2	1100.056	7.973	-92.303	-89.16	0.0
66	7383	7384	NS	1	48.691	49.497	0.0	0.003	6.8	2.541	1024.376	1100.048	7.869	-92.318	-89.161	0.0
67	7383	7384	SN	1	48.738	49.529	0.0	0.003	6.8	2.618	1029.352	1100.192	10.076	-92.24	-89.364	0.0
68	7384	7385	NS	1	48.69	49.479	0.0	0.003	6.816	2.568	1024.024	1100.176	8.171	-92.435	-89.161	0.0
69	7384	7385	SN	1	48.738	49.525	0.0	0.003	6.8	2.637	1029.456	1100.328	10.74	-92.36	-89.362	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	7384	7385	SN	1	48.738	49.525	0.0	0.003	6.8	1.726	1029.456	1100.328	11.357	-92.36	-89.362	0.0
71	7384	7385	NS	1	48.69	49.479	0.0	0.003	6.816	2.556	1024.024	1100.176	8.12	-92.435	-89.161	0.0
72	7385	7386	SN	1	48.738	49.48	0.0	0.003	6.806	2.534	1029.544	1100.392	10.708	-91.982	-89.313	0.0
73	7385	7386	NS	1	48.69	49.508	0.0	0.003	6.828	2.616	1023.992	1100.24	8.733	-92.397	-89.161	0.0
74	7386	7387	NS	1	48.697	49.462	0.0	0.003	6.833	2.629	1024.36	1100.168	8.416	-92.176	-89.156	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	7363	7364	SN	1	-34.702	25.77	1.158	-34.857	27.59	4.017	-11.172	35.72	6.776	-8.299	31.619	17.966	0.103	249.371	3.075	0.103	258.424	2.539	0.102	1.188	0.003	0.102	0.654	0.0
2	7363	7364	SN	1	-34.702	25.77	1.753	-34.857	27.59	3.757	-11.172	35.72	6.776	-8.299	31.619	17.966	0.103	249.371	2.873	0.103	258.424	2.371	0.102	1.188	0.003	0.102	0.654	0.0
3	7363	7364	NS	1	-34.139	26.858	0.208	-34.552	28.64	0.121	8.549	30.402	8.694	7.718	36.383	31.157	0.103	219.111	6.722	0.102	240.96	6.807	0.102	0.112	0.0	0.102	0.114	0.0
4	7364	7365	NS	1	-34.92	26.705	0.05	-34.943	28.0	0.136	-4.294	32.062	4.311	-3.019	31.374	23.208	0.103	262.22	4.905	0.103	263.633	5.01	0.102	0.314	0.0	0.102	0.257	0.0
5	7364	7365	NS	1	-34.92	26.705	0.05	-34.943	28.0	0.136	-4.294	32.062	4.304	-3.019	31.374	23.212	0.103	262.22	4.903	0.103	263.633	5.014	0.102	0.314	0.0	0.102	0.257	0.0
6	7364	7365	SN	2	-34.776	25.916	1.141	-33.908	27.011	1.977	5.098	28.676	7.008	5.659	31.084	12.29	0.103	253.692	6.478	0.103	207.781	4.881	0.102	0.124	0.0	0.102	0.121	0.0
7	7364	7365	SN	1	-34.776	25.916	1.158	-33.908	27.011	1.987	5.098	28.676	7.008	5.659	31.084	12.29	0.103	253.692	6.574	0.103	207.781	4.95	0.102	0.124	0.0	0.102	0.121	0.0
8	7364	7365	SN	1	-34.776	25.916	1.141	-33.908	27.011	1.977	5.098	28.676	7.008	5.659	31.084	12.29	0.103	253.692	6.478	0.103	207.781	4.881	0.102	0.124	0.0	0.102	0.121	0.0
9	7365	7366	SN	1	-34.459	25.554	0.607	-34.154	27.772	0.752	6.669	27.706	13.787	7.378	29.614	20.135	0.103	235.847	2.415	0.103	219.871	1.843	0.103	0.117	0.0	0.102	0.115	0.0
10	7365	7366	SN	1	-34.337	25.554	0.599	-34.004	27.772	0.742	6.669	27.706	13.787	7.378	29.614	20.106	0.103	229.28	2.379	0.103	212.391	1.82	0.103	0.117	0.0	0.102	0.115	0.0
11	7365	7366	NS	1	-34.727	24.986	0.03	-34.991	26.791	0.066	-1.947	28.293	7.178	-9.992	29.517	19.22	0.103	250.825	4.561	0.103	266.556	3.75	0.103	0.222	0.0	0.102	0.925	0.0
12	7365	7366	SN	2	-34.459	25.554	0.599	-34.154	27.772	0.742	6.669	27.706	13.787	7.378	29.614	20.123	0.103	235.847	2.381	0.103	219.871	1.82	0.103	0.117	0.0	0.102	0.115	0.0
13	7365	7366	NS	1	-34.727	24.986	0.03	-34.991	26.791	0.066	-1.947	28.293	6.367	-9.992	29.517	18.257	0.103	250.825	4.459	0.103	266.556	3.718	0.103	0.222	0.0	0.102	0.925	0.0
14	7366	7367	SN	1	-34.547	25.653	0.632	-34.965	27.351	0.734	5.376	26.452	10.129	6.408	29.223	11.26	0.103	240.694	2.094	0.103	264.966	1.647	0.103	0.122	0.0	0.102	0.118	0.0
15	7366	7367	SN	1	-34.547	25.653	0.646	-34.965	27.351	0.746	5.376	26.452	10.137	6.408	29.223	11.342	0.103	240.694	2.141	0.103	264.966	1.676	0.103	0.122	0.0	0.102	0.118	0.0
16	7366	7367	SN	2	-34.352	25.651	0.631	-34.815	27.351	0.734	5.376	26.452	10.136	6.406	29.223	11.261	0.103	230.095	2.096	0.103	255.993	1.647	0.103	0.122	0.0	0.102	0.118	0.0
17	7366	7367	NS	1	-33.99	22.798	0.005	-34.318	24.045	0.019	-16.837	29.421	3.793	-10.012	31.118	11.431	0.103	211.717	3.309	0.103	228.366	3.773	0.102	4.157	0.003	0.102	0.929	0.0
18	7366	7367	NS	1	-33.99	22.798	0.005	-34.318	24.045	0.019	-16.837	29.421	3.796	-10.012	31.118	11.438	0.103	211.717	3.307	0.103	228.366	3.771	0.102	4.157	0.003	0.102	0.929	0.0
19	7367	7368	SN	1	-34.979	25.676	0.283	-34.846	25.439	0.348	5.279	26.842	12.817	7.904	28.354	22.014	0.103	265.857	3.739	0.103	257.81	2.546	0.103	0.123	0.0	0.103	0.114	0.0
20	7367	7368	NS	2	-34.761	21.309	0.0	-34.768	22.221	0.002	-5.332	27.726	3.502	-4.085	29.403	15.468	0.103	252.771	2.946	0.103	253.22	2.714	0.103	0.374	0.0	0.102	0.303	0.0
21	7367	7368	NS	1	-34.761	21.309	0.0	-34.768	22.221	0.002	-5.332	27.726	3.502	-4.085	29.403	15.464	0.103	252.771	2.946	0.103	253.22	2.713	0.103	0.374	0.0	0.102	0.303	0.0
22	7367	7368	SN	1	-34.979	25.676	0.284	-34.846	25.439	0.348	5.279	26.842	12.817	7.904	28.354	22.014	0.103	265.857	3.744	0.103	257.81	2.548	0.103	0.123	0.0	0.103	0.114	0.0
23	7368	7369	SN	1	-34.832	21.545	0.0	-34.145	22.925	0.008	4.618	26.264	11.428	7.446	29.15	26.148	0.103	257.008	2.606	0.103	219.417	1.697	0.103	0.126	0.0	0.102	0.115	0.0
24	7368	7369	NS	1	-34.632	24.591	0.516	-34.714	24.896	0.729	-8.072	31.598	5.607	-5.502	34.014	15.173	0.103	245.458	3.373	0.103	250.143	2.411	0.102	0.625	0.0	0.102	0.385	0.0
25	7368	7369	SN	1	-33.969	21.545	0.0	-34.312	22.491	0.003	4.618	26.264	12.054	7.446	29.15	26.34	0.103	210.665	2.718	0.103	227.987	1.79	0.103	0.126	0.0	0.102	0.115	0.0
26	7368	7369	SN	1	-33.969	21.545	0.0	-34.312	22.925	0.008	4.618	26.264	11.431	7.446	29.15	26.131	0.103	210.665	2.613	0.103	227.987	1.7	0.103	0.126	0.0	0.102	0.115	0.0
27	7369	7370	SN	1	-34.21	21.333	0.0	-34.877	21.405	0.0	5.454	31.469	8.045	7.63	34.291	17.858	0.103	222.716	5.526	0.103	259.663	3.952	0.102	0.122	0.0	0.102	0.114	0.0
28	7369	7370	NS	1	-34.586	25.515	0.395	-34.244	27.571	0.755	6.198	27.159	10.967	6.954	29.587	23.313	0.103	242.801	3.804	0.103	224.446	3.092	0.103	0.119	0.0	0.102	0.116	0.0
29	7369	7370	NS	2	-34.586	25.515	0.395	-34.244	27.571	0.755	6.198	27.159	10.967	6.954	29.587	23.313	0.103	242.801	3.804	0.103	224.446	3.092	0.103	0.119	0.0	0.102	0.116	0.0
30	7369	7370	SN	1	-34.21	21.333	0.0	-34.877	22.18	0.001	5.454	31.469	7.721	7.63	34.291	17.876	0.103	222.716	5.16	0.103	259.663	3.55	0.102	0.122	0.0	0.102	0.114	0.0
31	7370	7371	SN	1	-34.308	20.837	0.0	-34.488	22.71	0.012	-3.966	31.412	9.515	-3.364	31.545	15.224	0.103	227.734	3.438	0.103	237.427	2.833	0.102	0.297	0.0	0.102	0.271	0.0
32	7370	7371	NS	1	-34.174	25.982	1.049	-34.832	27.412	1.313	-22.739	28.287	11.878	-15.162	29.596	29.813	0.103	220.923	2.747	0.103	256.948	2.422	0.103	15.946	0.008	0.102	2.852	0.007
33	7370	7371	SN	1	-34.308	20.837	0.0	-34.488	21.428	0.0	-3.966	31.412	9.897	-3.364	31.545	15.211	0.103	227.734	3.788	0.103	237.427	3.247	0.102	0.297	0.0	0.102	0.271	0.0

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

■ Normal	■ Deviations
■ Alarming	■ High Errors

34	7371	7372	NS	1	-34.982	25.373	0.618	-34.688	27.699	0.939	2.923	28.228	19.809	2.151	35.142	42.811	0.103	266.016	4.518	0.103	248.603	3.866	0.103	0.139	0.0	0.102	0.146	0.0
35	7371	7372	NS	1	-34.914	25.373	0.619	-34.875	27.699	0.94	2.923	28.228	19.813	2.151	35.142	42.82	0.103	261.884	4.506	0.103	259.523	3.87	0.103	0.139	0.0	0.102	0.146	0.0
36	7377	7378	SN	1	-34.311	24.048	0.738	-34.219	25.828	2.469	-1.036	27.822	6.207	-3.134	29.577	17.533	0.103	227.926	6.384	0.103	223.19	4.771	0.103	0.198	0.0	0.102	0.262	0.0
37	7377	7378	SN	1	-34.311	23.49	0.225	-34.219	25.826	2.581	-1.036	27.822	6.133	-3.134	29.577	17.533	0.103	227.926	6.728	0.103	223.19	5.247	0.103	0.198	0.0	0.102	0.262	0.0
38	7377	7378	SN	2	-34.311	24.047	0.738	-34.219	25.828	2.469	-1.036	27.822	6.207	-3.134	29.577	17.533	0.103	227.926	6.385	0.103	223.19	4.771	0.103	0.198	0.0	0.102	0.262	0.0
39	7378	7379	NS	1	-34.99	25.894	0.034	-34.677	28.694	0.099	2.561	31.486	5.503	3.195	36.219	27.641	0.103	266.513	4.27	0.102	247.979	3.975	0.102	0.142	0.0	0.102	0.136	0.0
40	7378	7379	SN	2	-34.85	25.295	0.93	-34.928	27.254	2.177	6.017	31.186	6.797	6.915	29.894	8.92	0.103	258.089	5.788	0.103	262.711	4.802	0.102	0.12	0.0	0.102	0.116	0.0
41	7378	7379	NS	1	-34.465	25.894	0.035	-34.648	28.694	0.099	2.559	31.485	5.493	3.196	36.217	27.67	0.103	249.385	4.275	0.102	246.321	3.98	0.102	0.142	0.0	0.102	0.136	0.0
42	7378	7379	SN	1	-34.85	25.295	0.96	-34.928	27.254	2.21	6.017	31.186	6.797	6.915	29.894	8.92	0.103	258.089	5.901	0.103	262.711	4.892	0.102	0.12	0.0	0.102	0.116	0.0
43	7378	7379	SN	1	-34.85	25.295	0.942	-34.928	27.254	2.185	6.017	31.186	6.797	6.915	29.894	8.92	0.103	258.089	5.787	0.103	262.711	4.802	0.102	0.12	0.0	0.102	0.116	0.0
44	7379	7380	SN	1	-34.719	26.001	0.382	-34.908	27.166	0.707	5.0	27.474	10.302	4.838	29.969	18.87	0.103	250.365	2.999	0.103	261.474	1.921	0.103	0.124	0.0	0.102	0.125	0.0
45	7379	7380	SN	1	-34.719	26.001	0.377	-34.908	27.166	0.703	5.0	27.474	10.302	4.838	29.969	18.87	0.103	250.365	2.96	0.103	261.474	1.9	0.103	0.124	0.0	0.102	0.125	0.0
46	7379	7380	NS	1	-34.946	25.236	0.04	-34.916	26.66	0.069	-2.925	28.351	5.644	-6.432	29.614	20.653	0.103	263.85	5.667	0.103	261.996	5.335	0.103	0.254	0.0	0.102	0.456	0.0
47	7379	7380	SN	2	-34.719	26.001	0.382	-34.908	27.166	0.707	5.0	27.474	10.302	4.838	29.969	18.87	0.103	250.365	2.998	0.103	261.474	1.921	0.103	0.124	0.0	0.102	0.125	0.0
48	7379	7380	NS	1	-34.982	25.236	0.037	-34.758	26.66	0.068	-2.927	28.351	5.643	-6.432	29.614	20.65	0.103	265.991	5.665	0.103	252.647	5.333	0.103	0.254	0.0	0.102	0.456	0.0
49	7380	7381	NS	1	-34.872	24.652	0.027	-34.86	26.618	0.044	-3.067	27.938	5.993	-2.517	29.715	15.972	0.103	259.332	8.311	0.103	258.597	7.798	0.103	0.259	0.0	0.102	0.24	0.0
50	7380	7381	SN	1	-34.98	25.862	0.404	-34.586	28.256	0.543	5.596	26.794	10.523	6.145	28.513	13.783	0.103	265.925	3.658	0.103	242.876	2.644	0.103	0.122	0.0	0.102	0.119	0.0
51	7380	7381	NS	1	-34.872	24.652	0.027	-34.86	26.618	0.044	-3.067	27.938	5.98	-2.517	29.715	15.989	0.103	259.332	8.311	0.103	258.597	7.798	0.103	0.259	0.0	0.102	0.24	0.0
52	7380	7381	SN	1	-34.98	25.862	0.41	-34.586	28.256	0.551	5.596	26.794	10.544	6.145	28.513	13.747	0.103	265.925	3.716	0.103	242.876	2.684	0.103	0.122	0.0	0.102	0.119	0.0
53	7380	7381	SN	2	-34.98	25.862	0.404	-34.586	28.256	0.543	5.596	26.794	10.523	6.145	28.513	13.783	0.103	265.925	3.658	0.103	242.876	2.644	0.103	0.122	0.0	0.102	0.119	0.0
54	7381	7382	NS	1	-34.348	23.762	0.02	-34.685	23.956	0.036	-10.747	28.306	2.952	-16.008	30.247	11.088	0.103	229.922	2.053	0.103	248.406	2.042	0.103	1.085	0.001	0.102	3.449	0.001
55	7381	7382	SN	1	-34.784	26.35	0.525	-34.366	26.944	0.609	5.062	27.371	13.9	7.396	28.286	19.719	0.103	254.171	2.704	0.103	230.895	1.896	0.103	0.124	0.0	0.103	0.115	0.0
56	7381	7382	NS	2	-34.594	23.762	0.02	-32.756	23.956	0.036	-10.747	28.306	2.952	-16.006	30.247	11.09	0.103	243.239	2.053	0.103	159.352	2.04	0.103	1.085	0.001	0.102	3.447	0.001
57	7381	7382	SN	1	-34.784	26.35	0.524	-34.366	26.944	0.609	5.062	27.371	13.9	7.396	28.286	19.719	0.103	254.171	2.7	0.103	230.895	1.894	0.103	0.124	0.0	0.103	0.115	0.0
58	7382	7383	SN	1	-34.645	21.34	0.0	-34.905	23.744	0.021	4.898	27.039	14.288	7.638	28.937	26.986	0.103	246.185	3.15	0.103	261.357	2.878	0.103	0.125	0.0	0.102	0.114	0.0
59	7382	7383	SN	1	-34.645	21.34	0.0	-34.905	23.744	0.02	4.898	27.039	13.778	7.638	28.937	26.557	0.103	246.185	3.048	0.103	261.357	2.764	0.103	0.125	0.0	0.102	0.114	0.0
60	7382	7383	NS	2	-34.953	21.318	0.0	-34.801	21.539	0.0	-4.993	28.006	4.177	-6.457	30.98	13.41	0.103	264.18	6.747	0.103	255.193	5.439	0.103	0.352	0.0	0.102	0.458	0.0
61	7382	7383	SN	1	-34.645	21.34	0.0	-34.905	23.744	0.02	4.898	27.039	13.777	7.638	28.937	26.557	0.103	246.185	3.05	0.103	261.357	2.762	0.103	0.125	0.0	0.102	0.114	0.0
62	7382	7383	NS	1	-34.803	21.318	0.0	-34.721	21.539	0.0	-4.993	28.007	4.174	-6.457	30.98	13.415	0.103	255.296	6.754	0.103	250.516	5.437	0.103	0.352	0.0	0.102	0.458	0.0
63	7383	7384	SN	1	-34.883	21.904	0.0	-34.464	22.972	0.008	5.48	26.814	9.08	7.884	30.244	25.628	0.103	260.011	2.234	0.103	236.111	1.368	0.103	0.122	0.0	0.102	0.114	0.0
64	7383	7384	SN	2	-34.883	22.076	0.001	-34.464	22.972	0.007	5.48	26.814	8.614	7.884	30.244	25.562	0.103	260.011	2.122	0.103	236.111	1.269	0.103	0.122	0.0	0.102	0.114	0.0
65	7383	7384	NS	1	-34.02	25.476	0.383	-34.951	26.652	0.658	-5.954	29.749	8.54	-8.282	30.606	17.237	0.103	213.163	2.944	0.103	264.148	2.484	0.102	0.418	0.0	0.102	0.652	0.0
66	7383	7384	NS	1	-34.75	25.473	0.375	-33.989	26.654	0.657	-5.954	29.749	8.502	-8.282	30.606	17.203	0.103	252.175	2.949	0.103	211.663	2.487	0.102	0.418	0.0	0.102	0.652	0.0
67	7383	7384	SN	1	-34.883	22.076	0.001	-34.464	22.972	0.007	5.48	26.814	8.614	7.884	30.244	25.562	0.103	260.011	2.122	0.103	236.111	1.269	0.103	0.122	0.0	0.102	0.114	0.0
68	7384	7385	NS	1	-34.779	26.078	1.062	-34.623	27.757	1.515	3.707	30.549	8.299	6.536	29.449	19.006	0.103	253.924	3.226	0.103	244.894	2.447	0.102	0.132	0.0	0.102	0.118	0.0
69	7384	7385	SN	1	-34.656	21.043	0.0	-33.667	23.929	0.041	2.104	31.524	9.188	3.868	32.497	16.282	0.103	246.748	3.927	0.103	196.534	2.687	0.102	0.147	0.0	0.102	0.131	0.0
70	7384	7385	SN	1	-34.656	21.043	0.0	-33.667	23.929	0.042	2.104	31.524	9.369	3.868	32.497	16.267	0.103	246.748	4.255	0.103	196.534	3.029	0.102	0.147	0.0	0.102	0.131	0.0
71	7384	7385	NS	1	-34.779	26.078	1.054	-34.623	27.757	1.497	3.707	30.549	8.284	6.536	29.449	19.041	0.103	253.924	3.221	0.103	244.894	2.448	0.102	0.132	0.0	0.102	0.118	0.0
72	7385	7386	SN	1	-34.034	24.585	0.061	-34.558	27.037	0.158	-9.232	27.727	11.817	-6.243	30.402	17.2	0.103	213.82	4.171	0.103	241.267	2.885	0.103	0.79	0.0	0.102	0.44	0.0

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

Normal

Deviations

Alarming

High Errors

73	7385	7386	NS	1	-34.351	25.617	0.589	-34.69	27.529	0.878	-13.982	27.972	13.76	-21.522	30.391	39.297	0.103	230.01	3.404	0.103	248.687	2.991	0.103	2.193	0.01	0.102	12.068	0.01
74	7386	7387	NS	1	-34.9	26.081	0.622	-34.767	26.907	0.876	-4.388	29.344	11.646	5.065	29.884	31.151	0.103	261.03	3.837	0.103	253.209	3.258	0.102	0.318	0.0	0.102	0.124	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	7363	7364	SN	1	57.528	58.422	0.0	0.0	286.366	3.792	1208.16	1294.8	24.63	-93.84	-91.863	0.0
2	7363	7364	SN	1	57.528	58.422	0.0	0.0	298.417	3.972	1208.16	1294.8	23.943	-93.84	-91.851	0.0
3	7363	7364	NS	1	57.449	58.383	0.0	0.0	297.363	3.868	1198.592	1294.224	41.2	-93.897	-91.51	0.0
4	7364	7365	NS	1	57.478	58.408	0.0	0.0	298.808	3.576	1199.576	1294.488	41.865	-94.077	-91.478	0.0
5	7364	7365	NS	1	57.478	58.408	0.0	0.0	298.808	3.573	1199.576	1294.488	41.903	-94.077	-91.478	0.0
6	7364	7365	SN	2	57.526	58.454	0.0	0.0	295.406	3.733	1207.904	1295.016	22.829	-93.64	-91.833	0.0
7	7364	7365	SN	1	57.526	58.454	0.0	0.0	295.406	3.656	1207.904	1295.016	23.029	-93.64	-91.833	0.0
8	7364	7365	SN	1	57.526	58.454	0.0	0.0	295.406	3.733	1207.904	1295.016	22.829	-93.64	-91.833	0.0
9	7365	7366	SN	1	57.504	58.445	0.0	0.0	298.064	3.571	1206.904	1295.088	23.934	-93.697	-91.844	0.0
10	7365	7366	SN	1	57.502	58.446	0.0	0.003	298.086	3.652	1206.96	1295.088	23.645	-93.697	-91.844	0.0
11	7365	7366	NS	1	57.45	58.401	0.0	0.0	299.9	3.544	1199.752	1294.616	40.965	-93.896	-91.484	0.0
12	7365	7366	SN	2	57.504	58.445	0.0	0.0	298.064	3.657	1206.904	1295.088	23.67	-93.697	-91.844	0.0
13	7365	7366	NS	1	57.45	58.401	0.0	0.0	299.9	3.602	1199.752	1294.616	41.718	-93.896	-91.468	0.0
14	7366	7367	SN	1	57.515	58.447	0.0	0.0	295.334	3.651	1207.312	1294.984	23.908	-93.924	-91.849	0.0
15	7366	7367	SN	1	57.515	58.447	0.0	0.0	295.334	3.528	1207.312	1294.984	24.317	-93.924	-91.858	0.0
16	7366	7367	SN	2	57.515	58.446	0.0	0.0	295.29	3.652	1207.312	1295.76	23.903	-93.774	-91.849	0.0
17	7366	7367	NS	1	57.479	58.416	0.0	0.0	287.662	3.704	1199.632	1294.528	41.008	-93.898	-91.508	0.0
18	7366	7367	NS	1	57.479	58.416	0.0	0.0	287.662	3.701	1199.632	1294.528	41.04	-93.898	-91.508	0.0
19	7367	7368	SN	1	57.514	58.426	0.0	0.0	293.481	3.634	1207.28	1294.928	23.643	-93.834	-91.849	0.0
20	7367	7368	NS	2	57.468	58.411	0.0	0.0	288.07	3.77	1199.664	1294.48	40.447	-93.92	-91.534	0.0
21	7367	7368	NS	1	57.468	58.411	0.0	0.0	288.07	3.769	1199.664	1294.48	40.441	-93.92	-91.534	0.0
22	7367	7368	SN	1	57.514	58.426	0.0	0.0	293.481	3.638	1207.28	1294.928	23.668	-93.834	-91.849	0.0
23	7368	7369	SN	1	57.504	58.451	0.0	0.0	295.814	3.699	1206.96	1294.768	23.247	-93.742	-91.847	0.0
24	7368	7369	NS	1	57.449	58.408	0.0	0.0	293.348	3.792	1199.968	1294.344	38.449	-93.954	-91.535	0.0
25	7368	7369	SN	1	57.525	58.451	0.0	0.0	291.341	3.296	1207.44	1294.768	24.354	-93.808	-91.849	0.0
26	7368	7369	SN	1	57.525	58.451	0.0	0.0	295.814	3.705	1207.44	1294.768	23.324	-93.808	-91.847	0.0
27	7369	7370	SN	1	57.524	58.432	0.0	0.003	291.997	3.092	1207.584	1294.816	25.301	-93.706	-91.854	0.0
28	7369	7370	NS	1	57.455	58.402	0.0	0.003	297.584	3.703	1199.264	1294.392	40.08	-93.826	-91.54	0.0
29	7369	7370	NS	2	57.455	58.402	0.0	0.003	297.584	3.703	1199.264	1294.392	40.08	-93.826	-91.54	0.0
30	7369	7370	SN	1	57.524	58.432	0.0	0.003	291.997	3.845	1207.584	1294.816	23.69	-93.706	-91.848	0.0
31	7370	7371	SN	1	57.524	58.421	0.0	0.0	297.694	3.745	1207.656	1294.976	23.928	-93.68	-91.825	0.0
32	7370	7371	NS	1	57.46	58.404	0.0	0.0	298.157	3.748	1199.64	1294.544	40.888	-93.956	-91.54	0.0
33	7370	7371	SN	1	57.524	58.421	0.0	0.0	288.451	2.791	1207.656	1294.976	25.775	-93.68	-91.825	0.0
34	7371	7372	NS	1	57.48	58.414	0.0	0.0	299.012	3.908	1199.576	1294.528	39.383	-94.09	-91.542	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	7371	7372	NS	1	57.476	58.416	0.0	0.0	299.078	3.909	1199.416	1294.536	39.364	-94.09	-91.542	0.0
36	7377	7378	SN	1	57.521	58.447	0.0	0.0	298.273	3.979	1206.888	1295.104	25.535	-93.794	-91.848	0.0
37	7377	7378	SN	1	57.521	58.447	0.0	0.0	290.458	3.601	1206.888	1295.104	26.469	-93.794	-91.858	0.0
38	7377	7378	SN	2	57.521	58.447	0.0	0.0	298.202	3.978	1206.888	1295.104	25.531	-93.794	-91.848	0.0
39	7378	7379	NS	1	57.482	58.404	0.0	0.0	299.459	3.655	1200.32	1294.664	38.781	-93.804	-91.527	0.0
40	7378	7379	SN	2	57.522	58.447	0.0	0.0	295.091	3.802	1206.672	1295.072	25.379	-93.722	-91.849	0.0
41	7378	7379	NS	1	57.482	58.406	0.0	0.0	299.349	3.655	1200.312	1294.656	38.691	-93.924	-91.527	0.0
42	7378	7379	SN	1	57.522	58.447	0.0	0.0	295.091	3.728	1206.672	1295.072	25.677	-93.722	-91.852	0.0
43	7378	7379	SN	1	57.522	58.447	0.0	0.0	295.091	3.802	1206.672	1295.072	25.379	-93.722	-91.849	0.0
44	7379	7380	SN	1	57.499	58.449	0.0	0.0	299.448	3.569	1206.52	1295.264	25.287	-93.81	-91.832	0.0
45	7379	7380	SN	1	57.499	58.449	0.0	0.0	299.448	3.645	1206.52	1295.264	25.054	-93.81	-91.832	0.0
46	7379	7380	NS	1	57.483	58.413	0.0	0.0	288.633	3.579	1200.536	1294.936	39.061	-94.289	-91.473	0.0
47	7379	7380	SN	2	57.499	58.449	0.0	0.0	299.448	3.569	1206.52	1295.264	25.288	-93.81	-91.832	0.0
48	7379	7380	NS	1	57.483	58.418	0.0	0.0	288.578	3.58	1200.536	1294.944	39.041	-94.241	-91.473	0.0
49	7380	7381	NS	1	57.483	58.416	0.0	0.0	288.01	3.675	1200.72	1294.888	38.615	-93.937	-91.519	0.0
50	7380	7381	SN	1	57.515	58.418	0.0	0.0	296.977	3.646	1206.408	1295.176	25.952	-93.646	-91.846	0.0
51	7380	7381	NS	1	57.483	58.416	0.0	0.0	288.01	3.672	1200.72	1294.888	38.644	-93.937	-91.519	0.0
52	7380	7381	SN	1	57.515	58.418	0.0	0.0	296.977	3.556	1206.408	1295.176	26.306	-93.646	-91.852	0.0
53	7380	7381	SN	2	57.515	58.418	0.0	0.0	296.977	3.645	1206.408	1295.176	25.953	-93.646	-91.846	0.0
54	7381	7382	NS	1	57.483	58.418	0.0	0.0	288.71	3.738	1200.856	1294.784	37.891	-93.827	-91.527	0.0
55	7381	7382	SN	1	57.485	58.45	0.0	0.0	294.385	3.669	1205.976	1295.056	26.346	-93.75	-91.847	0.0
56	7381	7382	NS	2	57.483	58.417	0.0	0.003	288.738	3.736	1200.848	1294.784	37.907	-93.882	-91.527	0.0
57	7381	7382	SN	1	57.485	58.45	0.0	0.0	294.385	3.665	1205.976	1295.056	26.318	-93.75	-91.847	0.0
58	7382	7383	SN	1	57.5	58.439	0.0	0.0	292.438	3.331	1205.976	1294.96	27.188	-93.737	-91.849	0.0
59	7382	7383	SN	1	57.5	58.439	0.0	0.0	293.685	3.635	1205.976	1294.96	26.248	-93.737	-91.847	0.0
60	7382	7383	NS	2	57.459	58.414	0.0	0.0	291.666	3.78	1200.6	1294.704	37.484	-93.936	-91.535	0.0
61	7382	7383	SN	1	57.5	58.439	0.0	0.0	293.922	3.63	1205.976	1294.96	26.221	-93.737	-91.847	0.0
62	7382	7383	NS	1	57.462	58.414	0.0	0.0	291.771	3.781	1200.752	1294.696	37.469	-93.932	-91.535	0.0
63	7383	7384	SN	1	57.518	58.434	0.0	0.0	291.39	3.236	1206.44	1294.872	27.127	-93.935	-91.843	0.0
64	7383	7384	SN	2	57.518	58.434	0.0	0.0	291.39	3.829	1206.44	1294.872	25.734	-93.935	-91.843	0.0
65	7383	7384	NS	1	57.467	58.42	0.0	0.0	295.389	3.713	1200.648	1294.632	36.058	-93.844	-91.545	0.0
66	7383	7384	NS	1	57.468	58.421	0.0	0.0	295.075	3.698	1200.832	1294.624	35.975	-93.864	-91.545	0.0
67	7383	7384	SN	1	57.518	58.434	0.0	0.0	291.39	3.829	1206.44	1294.872	25.734	-93.935	-91.843	0.0
68	7384	7385	NS	1	57.465	58.392	0.0	0.003	298.588	3.669	1199.952	1294.776	39.119	-93.883	-91.547	0.0
69	7384	7385	SN	1	57.518	58.418	0.0	0.0	297.148	3.849	1206.536	1295.04	26.463	-93.664	-91.839	0.0
70	7384	7385	SN	1	57.518	58.418	0.0	0.0	291.308	3.207	1206.536	1295.04	27.985	-93.664	-91.839	0.0
71	7384	7385	NS	1	57.465	58.392	0.0	0.003	298.588	3.656	1199.952	1294.776	39.061	-93.883	-91.547	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	7385	7386	SN	1	57.518	58.423	0.0	0.0	294.082	3.715	1206.664	1295.128	25.135	-93.672	-91.792	0.0
73	7385	7386	NS	1	57.477	58.42	0.0	0.0	299.531	3.783	1200.096	1294.848	38.502	-93.974	-91.548	0.0
74	7386	7387	NS	1	57.477	58.406	0.0	0.0	287.133	3.851	1200.376	1294.76	37.335	-93.932	-91.548	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	7363	7364	SN	1	-34.532	19.378	0.0	-34.356	20.742	0.0	-8.954	21.844	0.0	-5.942	23.538	0.037	0.083	195.861	3.563	0.083	188.072	2.835	0.083	0.608	0.0	0.083	0.339	0.0
2	7363	7364	SN	1	-34.532	19.378	0.0	-34.356	20.742	0.0	-8.954	21.844	0.0	-5.942	23.538	0.037	0.083	195.861	3.39	0.083	188.072	2.657	0.083	0.608	0.0	0.083	0.339	0.0
3	7363	7364	NS	1	-34.852	18.786	0.0	-34.498	20.738	0.0	2.539	23.099	0.009	1.971	25.088	0.068	0.083	210.807	6.874	0.083	194.322	7.253	0.083	0.115	0.0	0.083	0.12	0.0
4	7364	7365	NS	1	-34.999	19.697	0.0	-34.71	20.458	0.0	-25.101	21.641	0.0	-7.897	22.73	0.036	0.083	223.612	6.452	0.083	204.059	6.691	0.083	22.386	0.003	0.083	0.491	0.0
5	7364	7365	NS	1	-34.999	19.697	0.0	-34.71	20.458	0.0	-25.101	21.641	0.0	-7.897	22.73	0.036	0.083	223.612	6.45	0.083	204.059	6.695	0.083	22.386	0.003	0.083	0.491	0.0
6	7364	7365	SN	2	-34.936	19.859	0.0	-34.908	20.484	0.0	0.452	21.03	0.0	1.762	22.803	0.012	0.083	214.877	6.14	0.083	213.51	5.154	0.083	0.136	0.0	0.083	0.122	0.0
7	7364	7365	SN	1	-34.936	19.859	0.0	-34.908	20.484	0.0	0.452	21.03	0.0	1.762	22.803	0.012	0.083	214.877	6.232	0.083	213.51	5.215	0.083	0.136	0.0	0.083	0.122	0.0
8	7364	7365	SN	1	-34.936	19.859	0.0	-34.908	20.484	0.0	0.452	21.03	0.0	1.762	22.803	0.012	0.083	214.877	6.14	0.083	213.51	5.154	0.083	0.136	0.0	0.083	0.122	0.0
9	7365	7366	SN	1	-34.878	20.158	0.0	-34.422	21.006	0.0	0.907	20.818	0.0	1.555	21.866	0.0	0.083	212.111	2.183	0.083	190.967	1.702	0.083	0.131	0.0	0.083	0.124	0.0
10	7365	7366	SN	1	-34.996	20.158	0.0	-34.75	21.007	0.0	0.907	20.818	0.0	1.555	21.866	0.0	0.083	217.949	2.149	0.083	205.928	1.687	0.083	0.131	0.0	0.083	0.124	0.0
11	7365	7366	NS	1	-34.891	19.752	0.0	-34.329	20.332	0.0	-8.941	20.699	0.0	-16.645	23.114	0.021	0.083	212.689	4.182	0.083	186.924	3.767	0.083	0.606	0.0	0.083	3.249	0.017
12	7365	7366	SN	2	-34.878	20.158	0.0	-34.422	21.006	0.0	0.907	20.818	0.0	1.555	21.866	0.0	0.083	212.111	2.15	0.083	190.967	1.686	0.083	0.131	0.0	0.083	0.124	0.0
13	7365	7366	NS	1	-34.891	19.752	0.0	-34.329	20.332	0.0	-8.941	20.699	0.0	-18.046	23.114	0.021	0.083	212.689	4.082	0.083	186.924	3.732	0.083	0.606	0.0	0.083	4.46	0.034
14	7366	7367	SN	1	-34.88	18.654	0.0	-34.908	20.885	0.0	-0.007	21.912	0.0	1.925	21.965	0.0	0.083	212.171	2.137	0.083	213.506	1.831	0.083	0.143	0.0	0.083	0.12	0.0
15	7366	7367	SN	1	-34.88	18.654	0.0	-34.908	20.885	0.0	-0.007	21.912	0.0	1.925	21.965	0.0	0.083	212.171	2.18	0.083	213.506	1.859	0.083	0.143	0.0	0.083	0.12	0.0
16	7366	7367	SN	2	-34.834	18.654	0.0	-34.963	20.885	0.0	-0.007	21.912	0.0	1.925	21.965	0.0	0.083	209.903	2.136	0.083	216.272	1.832	0.083	0.143	0.0	0.083	0.12	0.0
17	7366	7367	NS	1	-34.885	19.53	0.0	-34.611	19.93	0.0	-17.577	21.029	0.0	-31.846	23.256	0.008	0.083	212.423	3.814	0.083	199.407	4.698	0.083	4.011	0.019	0.083	105.562	0.049
18	7366	7367	NS	1	-34.885	19.53	0.0	-34.611	19.93	0.0	-17.577	21.029	0.0	-31.846	23.256	0.008	0.083	212.423	3.812	0.083	199.407	4.695	0.083	4.011	0.019	0.083	105.562	0.049
19	7367	7368	SN	1	-34.894	19.036	0.0	-34.77	20.574	0.0	-0.029	20.733	0.0	1.246	22.599	0.042	0.083	212.883	3.704	0.083	206.91	2.983	0.083	0.143	0.0	0.083	0.127	0.0
20	7367	7368	NS	2	-34.741	15.603	0.0	-34.184	15.398	0.0	-18.592	21.955	0.0	-17.178	22.353	0.004	0.084	205.512	2.937	0.084	180.73	2.976	0.083	5.049	0.011	0.083	3.665	0.004
21	7367	7368	NS	1	-34.741	15.603	0.0	-34.184	15.398	0.0	-18.592	21.955	0.0	-17.178	22.353	0.004	0.084	205.512	2.937	0.084	180.73	2.975	0.083	5.049	0.011	0.083	3.665	0.004
22	7367	7368	SN	1	-34.894	19.036	0.0	-34.77	20.574	0.0	-0.029	20.733	0.0	1.246	22.599	0.042	0.083	212.883	3.708	0.083	206.91	2.986	0.083	0.143	0.0	0.083	0.127	0.0
23	7368	7369	SN	1	-34.608	17.593	0.0	-34.979	17.416	0.0	0.338	21.777	0.0	3.3	21.573	0.0	0.084	199.318	2.794	0.084	217.057	2.294	0.083	0.138	0.0	0.083	0.109	0.0
24	7368	7369	NS	1	-34.574	19.811	0.0	-34.779	20.116	0.0	-28.415	20.961	0.0	-19.614	22.556	0.006	0.083	197.703	2.955	0.083	207.326	2.596	0.083	47.931	0.075	0.083	6.372	0.017
25	7368	7369	SN	1	-34.366	17.593	0.0	-34.826	17.416	0.0	0.338	21.777	0.0	3.3	21.573	0.0	0.084	188.492	2.882	0.084	209.523	2.403	0.083	0.138	0.0	0.083	0.109	0.0
26	7368	7369	SN	1	-34.366	17.593	0.0	-34.826	17.416	0.0	0.338	21.777	0.0	3.3	21.573	0.0	0.084	188.492	2.792	0.084	209.523	2.299	0.083	0.138	0.0	0.083	0.109	0.0
27	7369	7370	SN	1	-34.498	14.182	0.0	-34.597	15.226	0.0	-0.687	23.181	0.029	0.738	23.159	0.201	0.085	194.325	4.337	0.084	198.774	3.919	0.083	0.154	0.0	0.083	0.133	0.0
28	7369	7370	NS	1	-34.614	19.873	0.0	-34.512	21.041	0.0	1.244	22.19	0.024	1.232	22.823	0.135	0.083	199.539	3.356	0.083	194.966	3.21	0.083	0.127	0.0	0.083	0.127	0.0
29	7369	7370	NS	2	-34.614	19.873	0.0	-34.512	21.041	0.0	1.244	22.19	0.024	1.232	22.823	0.135	0.083	199.539	3.356	0.083	194.966	3.21	0.083	0.127	0.0	0.083	0.127	0.0
30	7369	7370	SN	1	-34.498	16.185	0.0	-34.597	16.16	0.0	-0.687	23.181	0.027	0.738	23.159	0.2	0.084	194.325	4.073	0.084	198.774	3.519	0.083	0.154	0.0	0.083	0.133	0.0
31	7370	7371	SN	1	-34.716	15.428	0.0	-34.923	18.13	0.0	-11.202	21.88	0.0	-8.513	23.849	0.364	0.084	204.329	3.691	0.083	214.294	3.322	0.083	0.974	0.0	0.083	0.556	0.0
32	7370	7371	NS	1	-34.844	20.22	0.0	-34.601	20.73	0.0	-11.701	22.602	0.043	-10.846	23.49	0.421	0.083	210.424	2.943	0.083	198.977	2.723	0.083	1.085	0.002	0.083	0.903	0.0

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

33	7370	7371	SN	1	-34.716	15.428	0.0	-34.923	17.319	0.0	-11.202	21.88	0.0	-8.513	23.849	0.264	0.084	204.329	4.0	0.084	214.294	3.876	0.083	0.974	0.0	0.083	0.556	0.0
34	7371	7372	NS	1	-34.77	19.476	0.0	-34.298	21.518	0.0	-1.233	23.001	0.063	-0.864	23.719	0.765	0.083	206.853	3.641	0.083	185.593	3.542	0.083	0.164	0.0	0.083	0.157	0.0
35	7371	7372	NS	1	-34.648	19.476	0.0	-34.834	21.516	0.0	-1.234	23.001	0.063	-0.864	23.719	0.765	0.083	201.162	3.632	0.083	209.947	3.548	0.083	0.164	0.0	0.083	0.157	0.0
36	7377	7378	SN	1	-34.089	19.602	0.0	-34.974	20.203	0.0	-4.271	22.141	0.005	-2.384	22.441	0.019	0.083	176.852	5.746	0.083	216.802	4.446	0.083	0.254	0.0	0.083	0.19	0.0
37	7377	7378	SN	1	-34.089	19.602	0.0	-34.974	20.203	0.0	-4.271	22.141	0.005	-2.384	22.441	0.019	0.083	176.852	5.964	0.083	216.802	4.894	0.083	0.254	0.0	0.083	0.19	0.0
38	7377	7378	SN	2	-34.089	19.602	0.0	-34.974	20.203	0.0	-4.271	22.141	0.005	-2.384	22.441	0.019	0.083	176.852	5.744	0.083	216.802	4.445	0.083	0.254	0.0	0.083	0.19	0.0
39	7378	7379	NS	1	-34.557	19.649	0.0	-34.646	21.669	0.0	-5.181	22.9	0.002	-3.805	23.45	0.05	0.083	196.959	3.184	0.083	201.098	3.088	0.083	0.296	0.0	0.083	0.235	0.0
40	7378	7379	SN	2	-34.946	18.433	0.0	-34.306	20.781	0.0	-2.275	21.097	0.0	-1.981	23.097	0.029	0.083	215.429	5.788	0.083	185.904	4.829	0.083	0.188	0.0	0.083	0.18	0.0
41	7378	7379	NS	1	-33.661	19.647	0.0	-34.041	21.669	0.0	-5.178	22.9	0.002	-3.805	23.448	0.05	0.083	160.278	3.181	0.083	174.962	3.091	0.083	0.296	0.0	0.083	0.235	0.0
42	7378	7379	SN	1	-34.946	18.433	0.0	-34.306	20.781	0.0	-2.275	21.097	0.0	-1.981	23.097	0.029	0.083	215.429	5.908	0.083	185.904	4.919	0.083	0.188	0.0	0.083	0.18	0.0
43	7378	7379	SN	1	-34.946	18.433	0.0	-34.306	20.781	0.0	-2.275	21.097	0.0	-1.981	23.097	0.029	0.083	215.429	5.787	0.083	185.904	4.829	0.083	0.188	0.0	0.083	0.18	0.0
44	7379	7380	SN	1	-34.88	19.78	0.0	-34.883	20.645	0.0	0.666	21.712	0.0	1.425	23.985	0.008	0.083	212.204	2.461	0.083	212.354	2.036	0.083	0.134	0.0	0.083	0.125	0.0
45	7379	7380	SN	1	-34.88	19.78	0.0	-34.883	20.645	0.0	0.666	21.712	0.0	1.425	23.985	0.008	0.083	212.204	2.428	0.083	212.354	2.015	0.083	0.134	0.0	0.083	0.125	0.0
46	7379	7380	NS	1	-34.861	19.183	0.0	-34.926	20.195	0.0	-12.168	21.36	0.0	-24.492	22.631	0.022	0.083	211.262	5.078	0.083	214.454	4.776	0.083	1.201	0.002	0.083	19.464	0.064
47	7379	7380	SN	2	-34.88	19.78	0.0	-34.883	20.645	0.0	0.666	21.712	0.0	1.425	23.985	0.008	0.083	212.204	2.461	0.083	212.354	2.036	0.083	0.134	0.0	0.083	0.125	0.0
48	7379	7380	NS	1	-34.826	19.183	0.0	-34.827	20.195	0.0	-12.168	21.36	0.0	-24.495	22.631	0.022	0.083	209.563	5.076	0.083	209.636	4.778	0.083	1.201	0.002	0.083	19.473	0.064
49	7380	7381	NS	1	-34.973	19.686	0.0	-34.8	19.995	0.0	-26.825	20.998	0.0	-23.387	22.617	0.015	0.083	216.785	7.391	0.083	208.292	7.192	0.083	33.252	0.055	0.083	15.106	0.058
50	7380	7381	SN	1	-34.866	19.661	0.0	-34.898	20.518	0.0	0.488	20.534	0.0	0.826	21.53	0.0	0.083	211.495	3.291	0.083	213.066	2.671	0.083	0.136	0.0	0.083	0.132	0.0
51	7380	7381	NS	1	-34.973	19.686	0.0	-34.8	19.995	0.0	-26.825	20.998	0.0	-23.387	22.617	0.015	0.083	216.785	7.391	0.083	208.292	7.192	0.083	33.252	0.054	0.083	15.106	0.058
52	7380	7381	SN	1	-34.866	19.661	0.0	-34.898	20.518	0.0	0.488	20.534	0.0	0.826	21.53	0.0	0.083	211.495	3.348	0.083	213.066	2.702	0.083	0.136	0.0	0.083	0.132	0.0
53	7380	7381	SN	2	-34.866	19.661	0.0	-34.898	20.518	0.0	0.488	20.534	0.0	0.826	21.53	0.0	0.083	211.495	3.291	0.083	213.066	2.671	0.083	0.136	0.0	0.083	0.132	0.0
54	7381	7382	NS	1	-34.533	17.407	0.0	-33.29	17.515	0.0	-7.651	22.098	0.001	-10.835	22.413	0.01	0.084	195.924	3.66	0.084	147.133	4.022	0.083	0.468	0.0	0.083	0.901	0.0
55	7381	7382	SN	1	-34.937	18.707	0.0	-34.925	20.712	0.0	-0.329	21.018	0.0	1.962	22.266	0.021	0.083	214.954	2.846	0.083	214.405	2.307	0.083	0.148	0.0	0.083	0.12	0.0
56	7381	7382	NS	2	-33.976	17.407	0.0	-33.208	17.515	0.0	-7.651	22.098	0.001	-10.827	22.413	0.01	0.084	172.312	3.656	0.084	144.406	4.022	0.083	0.468	0.0	0.083	0.899	0.0
57	7381	7382	SN	1	-34.937	18.707	0.0	-34.925	20.712	0.0	-0.329	21.018	0.0	1.962	22.266	0.021	0.083	214.954	2.843	0.083	214.405	2.304	0.083	0.148	0.0	0.083	0.12	0.0
58	7382	7383	SN	1	-34.685	19.404	0.0	-34.982	19.075	0.0	0.019	20.857	0.0	2.01	21.895	0.0	0.083	202.882	3.397	0.083	222.737	3.141	0.083	0.142	0.0	0.083	0.119	0.0
59	7382	7383	SN	1	-34.685	19.404	0.0	-34.982	19.075	0.0	0.019	20.857	0.0	2.01	21.895	0.0	0.083	202.882	3.303	0.083	222.737	3.028	0.083	0.142	0.0	0.083	0.119	0.0
60	7382	7383	NS	2	-34.953	16.021	0.0	-34.993	16.023	0.0	-24.125	21.207	0.0	-12.424	22.554	0.012	0.084	215.774	4.896	0.084	217.731	4.875	0.083	17.893	0.014	0.083	1.27	0.004
61	7382	7383	SN	1	-34.685	19.404	0.0	-34.982	19.075	0.0	0.019	20.857	0.0	2.01	21.895	0.0	0.083	202.882	3.304	0.083	222.737	3.032	0.083	0.142	0.0	0.083	0.119	0.0
62	7382	7383	NS	1	-34.982	16.021	0.0	-34.84	16.023	0.0	-24.332	21.207	0.0	-12.413	22.554	0.012	0.084	217.239	4.899	0.084	210.214	4.878	0.083	18.765	0.014	0.083	1.266	0.004
63	7383	7384	SN	1	-34.734	17.228	0.0	-32.935	16.417	0.0	-0.538	22.367	0.01	6.72	22.67	0.071	0.084	205.191	2.377	0.084	135.629	1.826	0.083	0.151	0.0	0.083	0.094	0.0
64	7383	7384	SN	2	-34.734	17.228	0.0	-32.935	16.417	0.0	-0.538	22.367	0.009	6.72	22.67	0.071	0.084	205.191	2.276	0.084	135.629	1.698	0.083	0.151	0.0	0.083	0.094	0.0
65	7383	7384	NS	1	-34.75	18.895	0.0	-34.829	20.744	0.0	-24.353	21.463	0.0	-22.14	22.534	0.039	0.083	205.95	3.345	0.083	209.659	3.057	0.083	18.847	0.108	0.083	11.351	0.138
66	7383	7384	NS	1	-34.849	18.894	0.0	-34.979	20.744	0.0	-24.337	21.465	0.0	-22.239	22.534	0.039	0.083	210.632	3.34	0.083	217.036	3.052	0.083	18.782	0.108	0.083	11.614	0.139
67	7383	7384	SN	1	-34.734	17.228	0.0	-32.935	16.417	0.0	-0.538	22.367	0.009	6.72	22.67	0.071	0.084	205.191	2.276	0.084	135.629	1.698	0.083	0.151	0.0	0.083	0.094	0.0
68	7384	7385	NS	1	-34.861	19.226	0.0	-33.995	21.007	0.0	1.272	22.45	0.018	1.492	23.597	0.224	0.083	211.269	2.816	0.083	173.086	2.425	0.083	0.126	0.0	0.083	0.124	0.0
69	7384	7385	SN	1	-34.502	15.722	0.0	-34.813	17.016	0.0	-11.328	22.956	0.034	-10.17	25.616	0.381	0.084	194.501	3.858	0.084	208.969	3.135	0.083	1.001	0.001	0.083	0.782	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	7384	7385	SN	1	-34.502	15.289	0.0	-34.813	16.655	0.0	-11.328	22.956	0.035	-10.17	25.616	0.382	0.084	194.501	4.127	0.084	208.969	3.527	0.083	1.001	0.002	0.083	0.782	0.0
71	7384	7385	NS	1	-34.861	19.226	0.0	-33.995	21.007	0.0	1.272	22.45	0.018	1.492	23.597	0.224	0.083	211.269	2.811	0.083	173.086	2.426	0.083	0.126	0.0	0.083	0.124	0.0
72	7385	7386	SN	1	-34.699	19.646	0.0	-34.58	20.161	0.0	-29.209	21.906	0.0	-12.92	23.646	0.284	0.083	203.493	3.628	0.083	197.978	3.028	0.083	57.528	0.093	0.083	1.416	0.007
73	7385	7386	NS	1	-34.68	19.321	0.0	-34.888	20.82	0.0	-18.123	22.5	0.027	-15.762	23.717	0.637	0.083	202.661	3.292	0.083	212.528	3.53	0.083	4.539	0.005	0.083	2.663	0.004
74	7386	7387	NS	1	-34.7	19.096	0.0	-34.991	20.592	0.0	0.438	22.859	0.09	0.859	23.804	0.719	0.083	203.61	3.771	0.083	217.66	3.481	0.083	0.136	0.0	0.083	0.131	0.0

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

 Normal

 Deviations

 Alarming

 High Errors