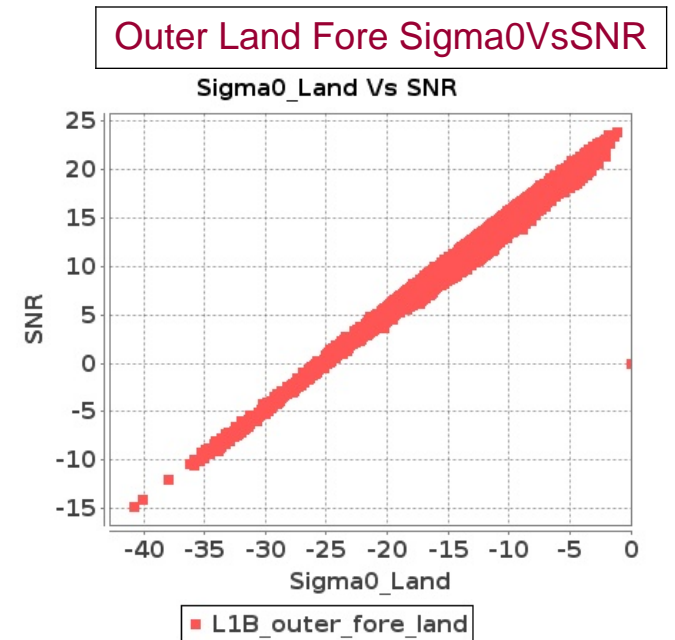
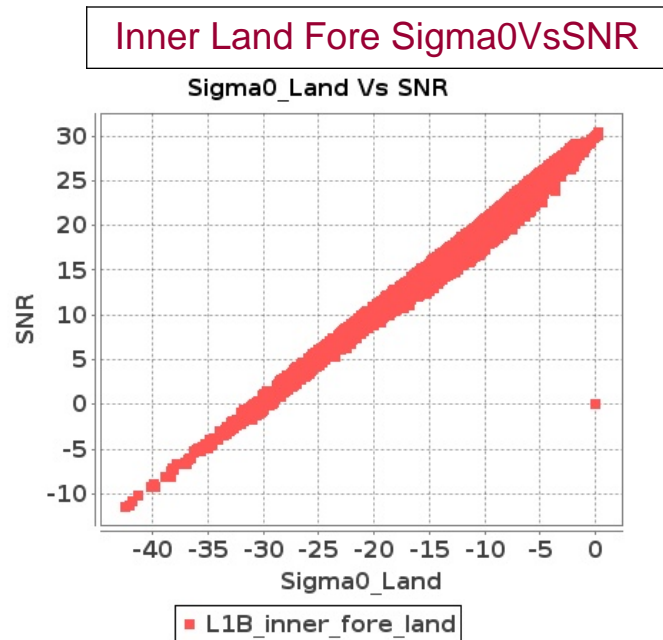
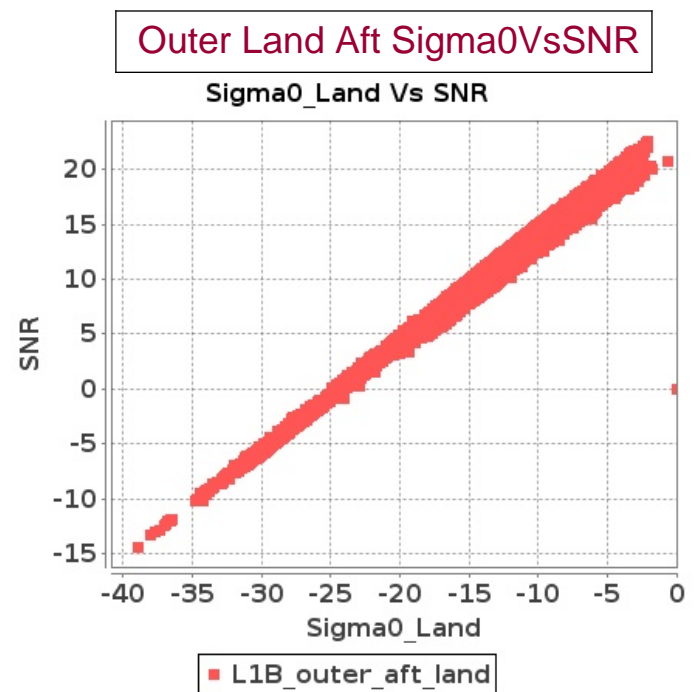
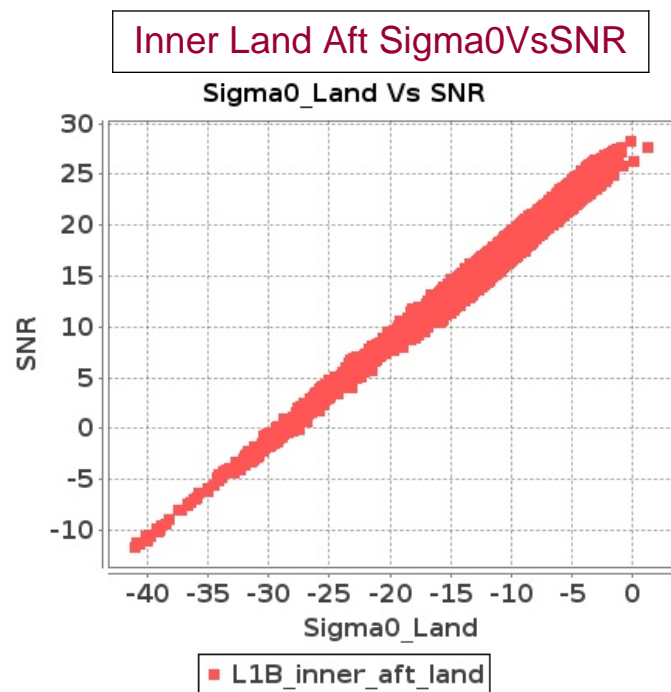
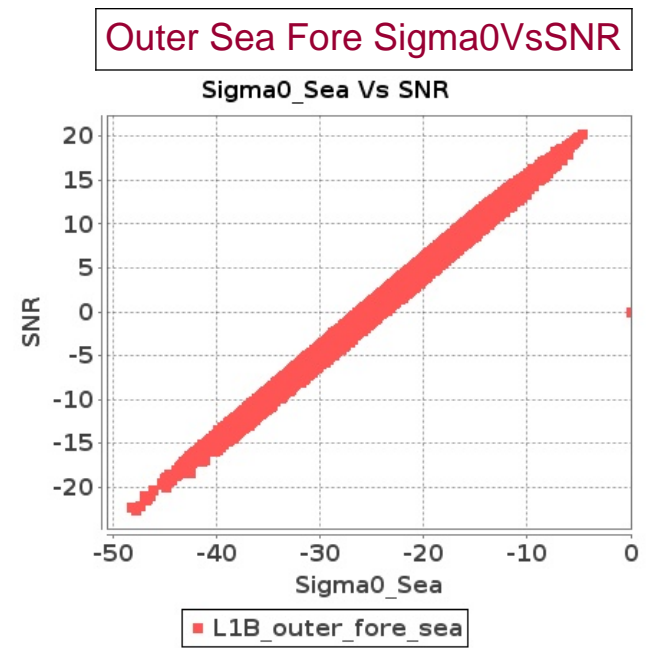
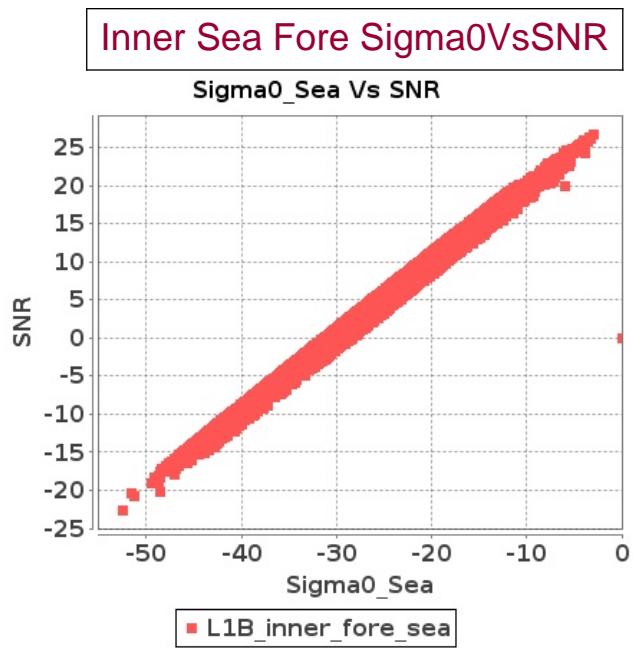
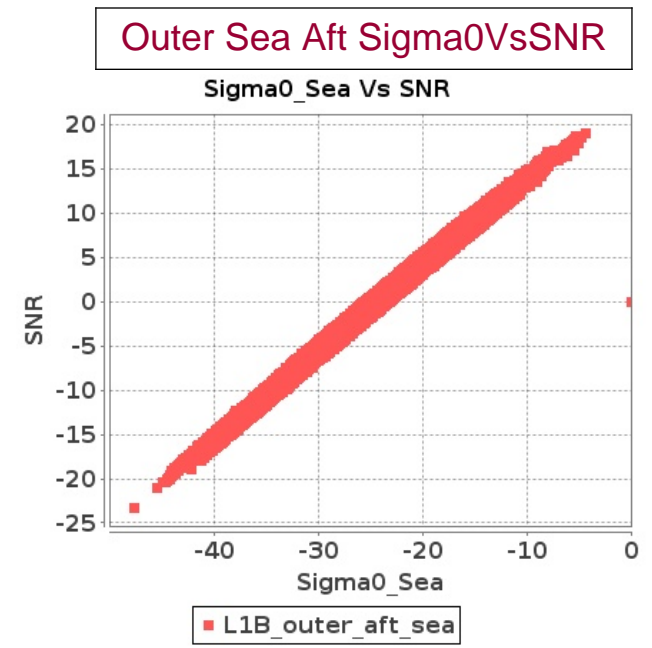
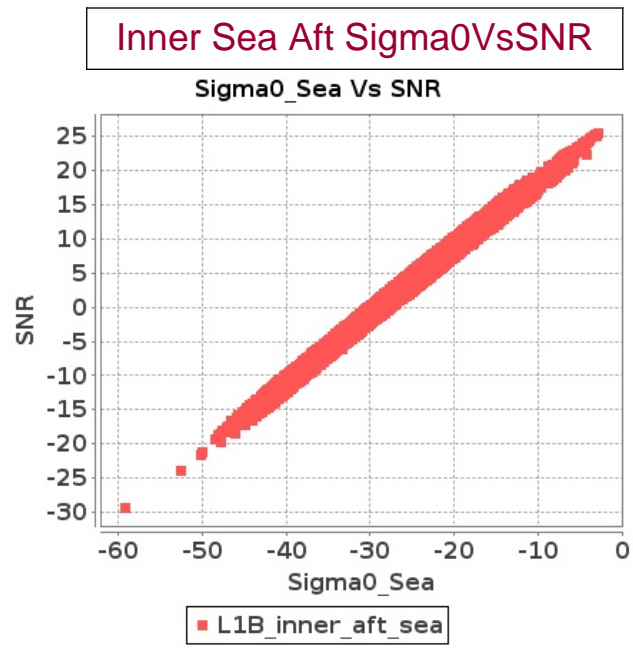
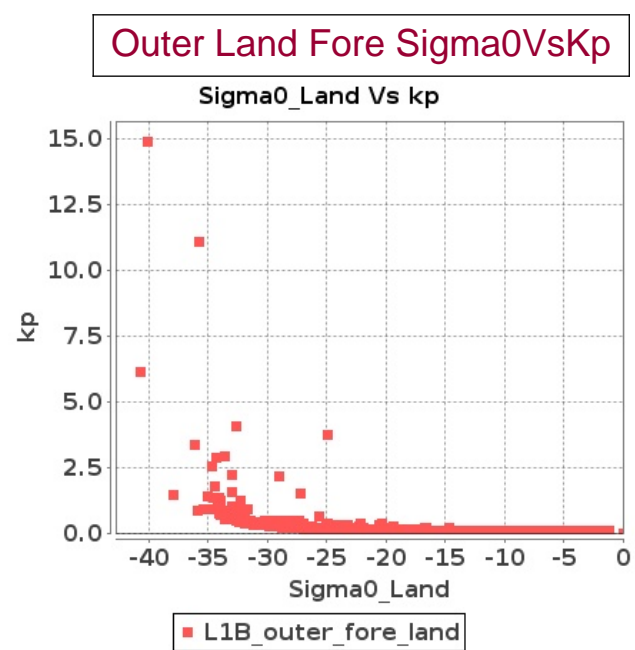
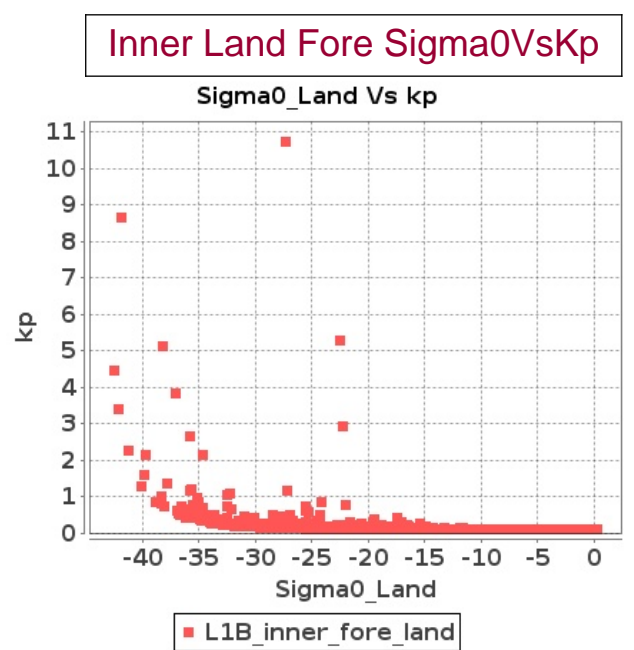
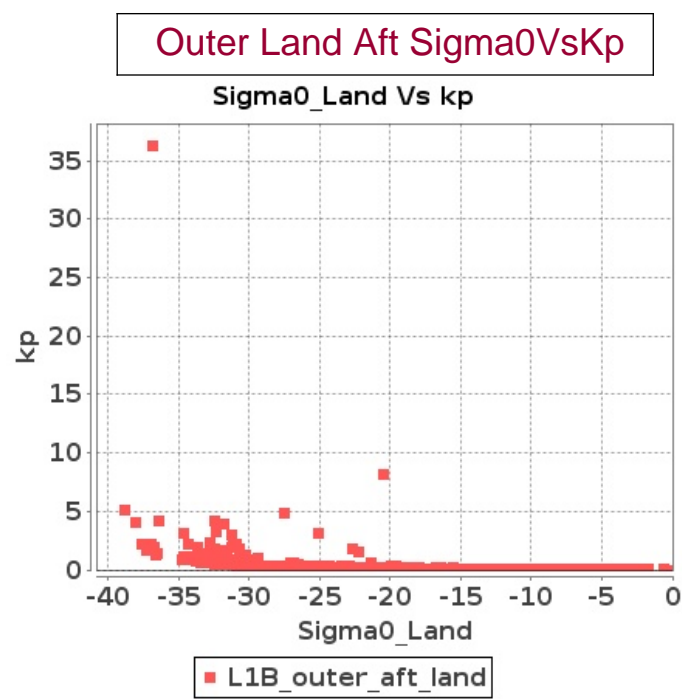
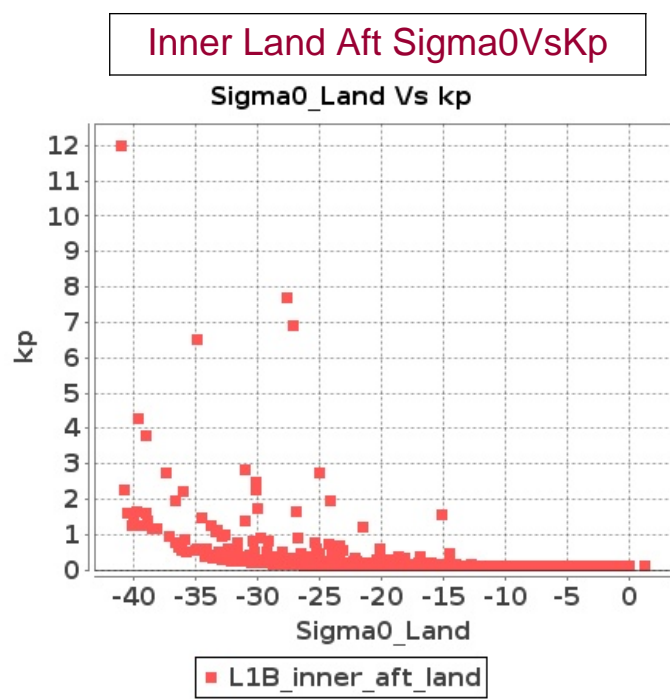
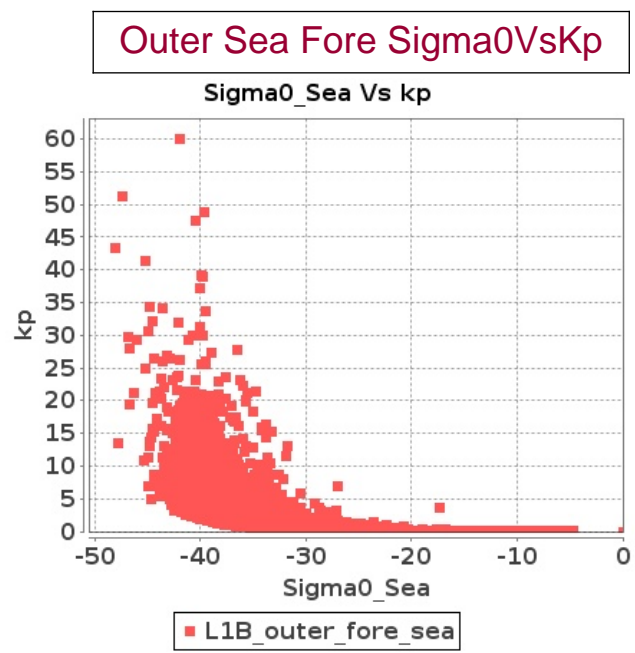
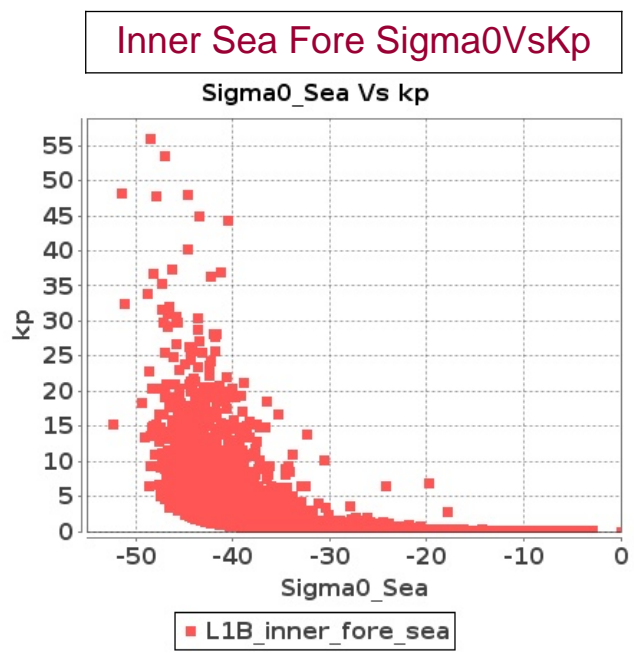
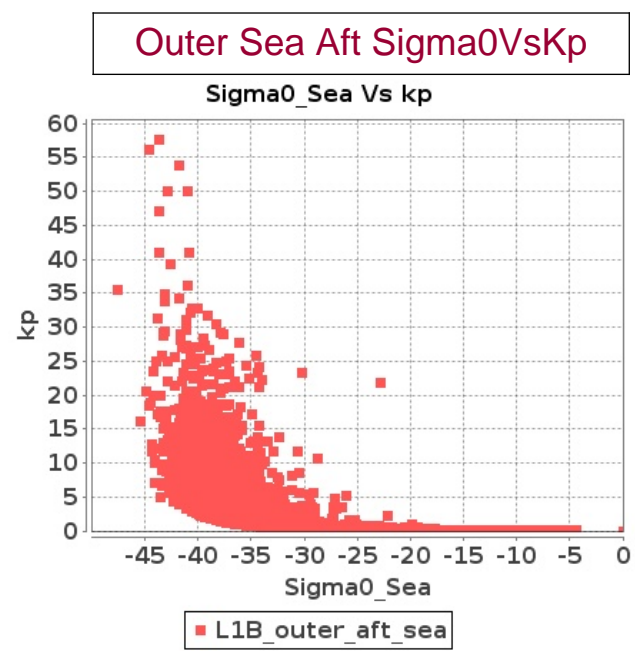
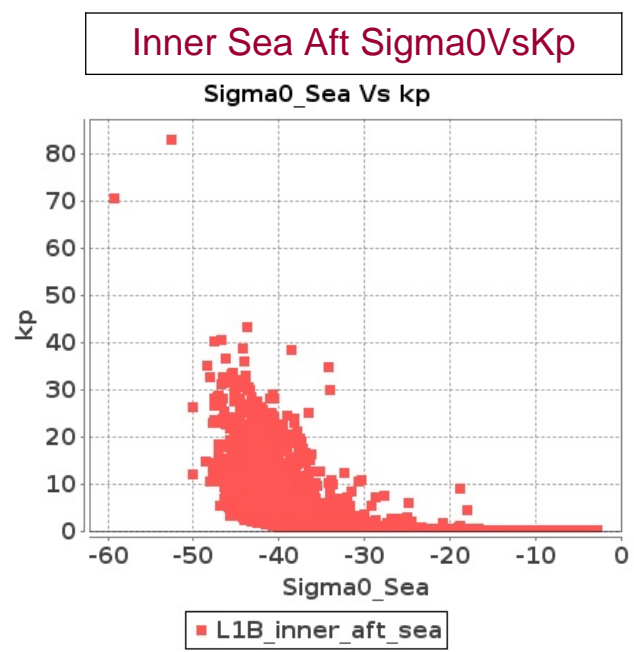


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 20-FEB-2018 To 21-FEB-2018





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

Report between 20-FEB-2018 To 21-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	7421	7422	NS	1	48.721	49.512	0.0	0.003	6.833	2.675	1026.504	1100.36	10.234	-92.472	-89.161	0.0
2	7421	7422	SN	1	48.727	49.51	0.0	0.003	6.833	2.327	1027.216	1100.368	10.516	-92.143	-89.348	0.0
3	7421	7422	SN	1	48.727	49.51	0.0	0.003	6.833	2.708	1027.216	1100.368	10.203	-92.143	-89.348	0.0
4	7422	7423	SN	1	48.723	49.474	0.0	0.003	6.822	2.394	1027.16	1100.576	9.424	-92.099	-89.32	0.0
5	7422	7423	SN	1	48.723	49.474	0.0	0.003	6.822	2.489	1027.16	1100.576	9.343	-92.099	-89.32	0.0
6	7422	7423	SN	1	48.723	49.474	0.0	0.003	6.822	2.487	1027.16	1100.576	9.335	-92.099	-89.32	0.0
7	7422	7423	NS	1	48.723	49.472	0.0	0.003	6.844	2.487	1026.68	1100.568	9.873	-92.271	-89.119	0.0
8	7422	7423	NS	1	48.723	49.472	0.0	0.003	6.844	2.475	1026.68	1100.568	9.883	-92.271	-89.119	0.0
9	7423	7424	NS	1	48.721	49.472	0.0	0.003	6.839	2.492	1026.8	1100.648	9.68	-92.343	-89.116	0.0
10	7423	7424	SN	1	48.689	49.511	0.0	0.003	6.828	2.457	1026.44	1100.656	8.855	-92.301	-89.333	0.0
11	7423	7424	SN	1	48.689	49.511	0.0	0.003	6.828	2.317	1026.44	1100.656	8.964	-92.301	-89.333	0.0
12	7423	7424	NS	2	48.722	49.472	0.0	0.003	6.844	2.489	1026.8	1100.648	9.676	-92.343	-89.116	0.0
13	7423	7424	SN	1	48.689	49.511	0.0	0.003	6.828	2.46	1026.44	1100.656	8.864	-92.301	-89.333	0.0
14	7424	7425	NS	2	48.716	49.473	0.0	0.003	6.828	2.605	1026.96	1100.544	9.429	-92.533	-89.154	0.0
15	7424	7425	SN	1	48.682	49.514	0.0	0.003	6.822	2.244	1026.552	1100.552	8.921	-92.128	-89.356	0.0
16	7424	7425	NS	1	48.723	49.472	0.0	0.003	6.833	2.602	1026.952	1100.552	9.432	-92.533	-89.154	0.0
17	7424	7425	SN	1	48.682	49.514	0.0	0.003	6.822	2.513	1026.552	1100.552	8.761	-92.128	-89.356	0.0
18	7424	7425	SN	1	48.682	49.514	0.0	0.003	6.822	2.511	1026.552	1100.552	8.752	-92.128	-89.356	0.0
19	7425	7426	NS	2	48.706	49.516	0.0	0.003	6.822	2.587	1026.64	1100.496	9.787	-92.385	-89.178	0.0
20	7425	7426	SN	1	48.687	49.472	0.0	0.003	6.822	2.502	1025.96	1100.488	8.941	-92.336	-89.356	0.0
21	7425	7426	NS	1	48.706	49.516	0.0	0.003	6.822	2.587	1026.64	1100.496	9.787	-92.385	-89.178	0.0
22	7425	7426	SN	1	48.69	49.493	0.0	0.003	6.822	2.505	1026.128	1100.496	8.957	-92.336	-89.356	0.0
23	7426	7427	SN	1	48.689	49.514	0.0	0.003	6.844	2.594	1026.192	1100.368	9.023	-92.251	-89.343	0.0
24	7426	7427	NS	2	48.697	49.485	0.0	0.003	6.811	2.574	1026.712	1100.352	9.192	-92.867	-89.166	0.0
25	7426	7427	SN	2	48.689	49.514	0.0	0.003	6.844	2.594	1026.192	1100.368	9.023	-92.251	-89.343	0.0
26	7426	7427	SN	1	48.689	49.514	0.0	0.003	6.844	2.401	1026.192	1100.368	9.14	-92.251	-89.343	0.0
27	7426	7427	NS	1	48.709	49.485	0.0	0.003	6.811	2.576	1027.064	1100.36	9.203	-92.867	-89.166	0.0
28	7427	7428	SN	1	48.702	49.472	0.0	0.003	6.811	2.641	1026.392	1100.384	9.498	-92.196	-89.344	0.0
29	7427	7428	SN	1	48.702	49.472	0.0	0.003	6.811	1.626	1026.392	1100.384	10.113	-92.196	-89.344	0.0
30	7427	7428	SN	2	48.702	49.472	0.0	0.003	6.811	2.641	1026.392	1100.384	9.498	-92.196	-89.344	0.0
31	7427	7428	NS	1	48.694	49.493	0.0	0.003	6.816	2.527	1026.376	1100.376	8.758	-92.325	-89.183	0.0
32	7427	7428	NS	1	48.694	49.493	0.0	0.003	6.816	2.524	1026.376	1100.376	8.749	-92.325	-89.183	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	7428	7429	SN	1	48.722	49.473	0.0	0.003	6.811	2.574	1026.992	1100.488	9.377	-92.024	-89.31	0.0
34	7428	7429	NS	1	48.7	49.472	0.0	0.003	6.833	2.592	1026.944	1100.48	8.666	-92.167	-89.183	0.0
35	7428	7429	SN	1	48.722	49.473	0.0	0.003	6.811	1.53	1026.992	1100.488	10.18	-92.024	-89.31	0.0
36	7429	7430	NS	2	48.724	49.517	0.0	0.003	6.844	2.659	1027.104	1100.472	9.645	-92.513	-89.185	0.0
37	7429	7430	SN	1	48.723	49.471	0.0	0.003	6.822	2.506	1027.056	1100.488	9.629	-92.368	-89.287	0.0
38	7429	7430	SN	2	48.723	49.471	0.0	0.003	6.822	2.506	1027.056	1100.48	9.629	-92.368	-89.287	0.0
39	7429	7430	NS	1	48.724	49.517	0.0	0.003	6.844	2.66	1027.104	1100.472	9.648	-92.513	-89.185	0.0
40	7430	7431	NS	1	48.724	49.472	0.0	0.003	6.839	2.641	1027.264	1100.328	9.583	-92.144	-89.158	0.0
41	7435	7436	SN	1	48.687	49.488	0.0	0.003	6.839	2.686	1026.088	1100.504	9.893	-92.201	-89.348	0.0
42	7435	7436	SN	1	48.687	49.488	0.0	0.003	6.839	2.683	1026.088	1100.504	9.884	-92.201	-89.348	0.0
43	7435	7436	SN	1	48.687	49.488	0.0	0.003	6.839	2.045	1026.088	1100.504	10.276	-92.201	-89.348	0.0
44	7436	7437	SN	1	48.719	49.491	0.0	0.003	6.844	2.433	1026.16	1100.464	9.312	-93.376	-90.874	0.0
45	7436	7437	NS	1	48.726	49.473	0.0	0.003	6.839	2.512	1027.384	1100.48	10.274	-92.263	-89.168	0.0
46	7436	7437	NS	2	48.726	49.473	0.0	0.003	6.839	2.512	1027.384	1100.48	10.271	-92.263	-89.168	0.0
47	7436	7437	SN	1	48.719	49.491	0.0	0.003	6.844	2.553	1026.16	1100.464	9.21	-93.376	-90.874	0.0
48	7436	7437	SN	1	48.719	49.471	0.0	0.003	6.844	2.549	1026.464	1100.472	9.206	-93.48	-90.874	0.0
49	7437	7438	NS	1	48.726	49.475	0.0	0.003	6.844	2.477	1027.552	1100.672	10.017	-92.104	-89.107	0.0
50	7437	7438	SN	1	48.703	49.511	0.0	0.003	6.833	2.358	1026.184	1100.648	8.824	-92.508	-89.327	0.0
51	7437	7438	NS	2	48.726	49.476	0.0	0.003	6.844	2.479	1027.56	1100.68	10.02	-92.167	-89.107	0.0
52	7437	7438	SN	1	48.703	49.511	0.0	0.003	6.833	2.355	1026.184	1100.648	8.791	-92.508	-89.327	0.0
53	7437	7438	SN	1	48.703	49.511	0.0	0.003	6.833	2.475	1026.184	1100.648	8.74	-92.508	-89.327	0.0
54	7438	7439	SN	1	48.67	49.495	0.0	0.003	6.822	2.497	1025.36	1101.16	8.4	-92.206	-89.348	0.0
55	7438	7439	SN	1	48.67	49.495	0.0	0.003	6.822	2.508	1025.36	1101.16	8.471	-92.206	-89.348	0.0
56	7438	7439	SN	1	48.67	49.495	0.0	0.003	6.822	2.297	1025.36	1101.16	8.515	-92.206	-89.348	0.0
57	7438	7439	NS	1	48.727	49.476	0.0	0.003	6.833	2.519	1027.704	1100.624	9.948	-92.31	-89.162	0.0
58	7439	7440	SN	1	48.676	49.498	0.0	0.003	6.822	2.496	1025.224	1100.48	8.578	-92.096	-89.348	0.0
59	7439	7440	NS	2	48.727	49.485	0.0	0.003	6.828	2.579	1027.696	1100.504	10.115	-92.256	-89.166	0.0
60	7439	7440	NS	1	48.727	49.485	0.0	0.003	6.828	2.579	1027.696	1100.504	10.115	-92.256	-89.166	0.0
61	7439	7440	SN	1	48.676	49.498	0.0	0.003	6.822	2.135	1025.224	1100.48	8.69	-92.096	-89.348	0.0
62	7439	7440	SN	1	48.676	49.498	0.0	0.003	6.822	2.483	1025.224	1100.48	8.485	-92.096	-89.348	0.0
63	7440	7441	SN	1	48.681	49.468	0.0	0.003	6.816	2.547	1025.224	1100.392	8.306	-92.366	-89.339	0.0
64	7440	7441	NS	1	48.728	49.474	0.0	0.003	6.806	2.599	1027.896	1100.424	10.076	-92.331	-89.175	0.0
65	7440	7441	SN	2	48.681	49.468	0.0	0.003	6.816	2.547	1025.224	1100.392	8.306	-92.366	-89.339	0.0
66	7440	7441	NS	1	48.728	49.474	0.0	0.003	6.806	2.598	1027.896	1100.424	10.075	-92.276	-89.175	0.0
67	7440	7441	SN	1	48.681	49.468	0.0	0.003	6.816	1.971	1025.224	1100.392	8.612	-92.366	-89.339	0.0
68	7441	7442	NS	1	48.705	49.509	0.0	0.003	6.811	2.541	1027.904	1100.352	9.035	-92.264	-89.191	0.0
69	7441	7442	SN	1	48.718	49.497	0.0	0.003	6.811	2.638	1026.032	1100.328	8.722	-92.049	-89.334	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	7441	7442	SN	1	48.718	49.468	0.0	0.003	6.811	1.765	1026.032	1100.312	9.194	-92.185	-89.334	0.0
71	7441	7442	NS	1	48.705	49.509	0.0	0.003	6.811	2.538	1027.904	1100.352	9.026	-92.264	-89.191	0.0
72	7441	7442	SN	2	48.718	49.468	0.0	0.003	6.811	2.635	1026.032	1100.312	8.708	-92.185	-89.334	0.0
73	7442	7443	NS	1	48.728	49.475	0.0	0.003	6.828	2.563	1027.808	1100.456	8.882	-92.573	-89.19	0.0
74	7442	7443	SN	1	48.717	49.469	0.0	0.003	6.839	2.647	1026.144	1100.424	9.331	-92.227	-89.328	0.0
75	7442	7443	SN	1	48.717	49.469	0.0	0.003	6.839	2.644	1026.144	1100.424	9.323	-92.227	-89.328	0.0
76	7442	7443	SN	1	48.717	49.469	0.0	0.003	6.839	1.563	1026.144	1100.424	10.031	-92.227	-89.328	0.0
77	7443	7444	NS	2	48.684	49.516	0.0	0.003	6.839	2.632	1027.16	1100.496	9.544	-92.183	-89.191	0.0
78	7443	7444	NS	1	48.684	49.516	0.0	0.003	6.839	2.632	1027.16	1100.496	9.547	-92.183	-89.191	0.0
79	7443	7444	SN	1	48.717	49.469	0.0	0.003	6.839	2.541	1026.256	1100.472	9.206	-92.361	-89.277	0.0
80	7444	7445	NS	1	48.728	49.474	0.0	0.003	6.839	2.63	1028.032	1100.4	9.856	-92.929	-89.186	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	7421	7422	NS	1	-34.312	26.997	0.195	-33.627	28.128	0.134	8.162	31.48	9.111	7.67	36.287	32.553	0.103	228.009	2.774	0.103	194.723	2.625	0.102	0.113	0.0	0.102	0.114	0.0
2	7421	7422	SN	1	-34.71	25.815	1.113	-34.94	27.087	3.819	-6.27	36.383	7.212	-9.446	31.802	19.704	0.103	249.824	4.843	0.103	263.477	3.349	0.102	0.442	0.0	0.102	0.826	0.0
3	7421	7422	SN	1	-34.71	25.815	1.671	-34.94	27.087	3.58	-6.27	36.383	7.212	-9.446	31.802	19.704	0.103	249.824	4.534	0.103	263.477	3.135	0.102	0.442	0.0	0.102	0.826	0.0
4	7422	7423	SN	1	-34.529	25.828	1.024	-34.584	26.878	1.797	4.542	27.854	7.382	4.989	29.635	15.476	0.103	239.621	7.122	0.103	242.753	5.747	0.103	0.127	0.0	0.102	0.124	0.0
5	7422	7423	SN	1	-34.529	25.828	1.01	-34.584	26.878	1.788	4.542	27.854	7.382	4.989	29.635	15.476	0.103	239.621	7.027	0.103	242.753	5.671	0.103	0.127	0.0	0.102	0.124	0.0
6	7422	7423	SN	1	-34.529	25.828	1.01	-34.584	26.878	1.794	4.542	27.854	7.365	4.989	29.635	15.458	0.103	239.621	7.027	0.103	242.753	5.669	0.103	0.127	0.0	0.102	0.124	0.0
7	7422	7423	NS	1	-34.702	26.924	0.091	-34.874	27.71	0.176	-8.296	32.116	4.253	-1.182	29.947	22.486	0.103	249.442	4.267	0.103	259.491	3.739	0.102	0.654	0.0	0.102	0.201	0.0
8	7422	7423	NS	1	-34.702	26.924	0.091	-34.874	27.71	0.175	-8.296	32.116	4.253	-1.182	29.947	22.486	0.103	249.442	4.275	0.103	259.491	3.746	0.102	0.654	0.0	0.102	0.201	0.0
9	7423	7424	NS	1	-34.733	25.181	0.038	-34.942	27.234	0.083	-2.756	28.363	6.354	-13.57	29.188	18.16	0.103	251.196	6.48	0.103	263.559	5.83	0.103	0.248	0.0	0.102	2.002	0.003
10	7423	7424	SN	1	-34.283	25.172	0.411	-34.803	26.893	0.573	6.694	27.503	14.625	7.264	29.11	20.206	0.103	226.46	3.247	0.103	255.224	2.837	0.103	0.117	0.0	0.102	0.115	0.0
11	7423	7424	SN	1	-34.283	25.172	0.417	-34.803	26.893	0.58	6.694	27.503	14.625	7.264	29.11	20.217	0.103	226.46	3.293	0.103	255.224	2.876	0.103	0.117	0.0	0.102	0.115	0.0
12	7423	7424	NS	2	-34.792	25.181	0.038	-34.742	27.234	0.083	-2.739	28.363	6.354	-13.565	29.188	18.159	0.103	254.583	6.481	0.103	251.725	5.827	0.103	0.247	0.0	0.102	2.0	0.003
13	7423	7424	SN	1	-34.283	25.172	0.412	-34.803	26.893	0.573	6.694	27.503	14.625	7.264	29.11	20.206	0.103	226.46	3.25	0.103	255.224	2.841	0.103	0.117	0.0	0.102	0.115	0.0
14	7424	7425	NS	2	-34.815	22.652	0.002	-34.849	24.059	0.005	-8.446	29.065	3.818	-8.83	31.236	11.368	0.103	256.01	4.957	0.103	257.998	4.97	0.102	0.674	0.0	0.102	0.728	0.0
15	7424	7425	SN	1	-34.888	25.359	0.382	-34.145	26.927	0.541	5.256	26.678	9.938	6.836	28.884	8.967	0.103	260.265	2.307	0.103	219.42	1.992	0.103	0.123	0.0	0.102	0.117	0.0
16	7424	7425	NS	1	-34.388	22.65	0.002	-34.849	24.059	0.005	-8.439	29.064	3.819	-8.83	31.237	11.366	0.103	232.043	4.958	0.103	257.998	4.972	0.102	0.672	0.0	0.102	0.728	0.0
17	7424	7425	SN	1	-34.888	25.359	0.374	-34.145	26.927	0.532	5.256	26.678	9.929	6.836	28.884	8.89	0.103	260.265	2.256	0.103	219.42	1.958	0.103	0.123	0.0	0.102	0.117	0.0
18	7424	7425	SN	1	-34.888	25.359	0.374	-34.145	26.927	0.531	5.256	26.678	9.929	6.836	28.884	8.89	0.103	260.265	2.265	0.103	219.42	1.956	0.103	0.123	0.0	0.102	0.117	0.0
19	7425	7426	NS	2	-34.24	21.063	0.0	-34.956	22.778	0.005	-7.086	26.937	4.3	-4.93	29.284	15.445	0.103	224.213	3.878	0.103	264.414	3.311	0.103	0.516	0.0	0.102	0.349	0.0
20	7425	7426	SN	1	-34.796	24.899	0.261	-34.864	25.332	0.308	5.257	27.085	12.898	7.729	28.669	21.717	0.103	254.86	2.57	0.103	258.921	2.001	0.103	0.123	0.0	0.102	0.114	0.0
21	7425	7426	NS	1	-34.24	21.063	0.0	-34.956	22.778	0.005	-7.086	26.937	4.3	-4.93	29.284	15.445	0.103	224.213	3.878	0.103	264.414	3.311	0.103	0.516	0.0	0.102	0.349	0.0
22	7425	7426	SN	1	-34.793	24.899	0.261	-34.976	25.332	0.308	5.257	27.085	12.892	7.729	28.669	21.717	0.103	254.714	2.567	0.103	265.663	2.004	0.103	0.123	0.0	0.102	0.114	0.0
23	7426	7427	SN	1	-34.54	21.545	0.0	-34.858	23.903	0.02	5.599	26.592	11.448	7.287	29.008	28.636	0.103	240.221	4.856	0.103	258.521	3.715	0.103	0.122	0.0	0.102	0.115	0.0
24	7426	7427	NS	2	-33.891	24.211	0.295	-34.47	24.212	0.525	-7.107	28.609	6.699	-9.45	31.374	17.144	0.103	206.963	1.667	0.103	236.456	1.511	0.102	0.518	0.0	0.102	0.873	0.0
25	7426	7427	SN	2	-34.54	21.545	0.0	-34.858	23.903	0.02	5.599	26.592	11.448	7.287	29.008	28.636	0.103	240.221	4.856	0.103	258.521	3.715	0.103	0.122	0.0	0.102	0.115	0.0
26	7426	7427	SN	1	-34.54	21.354	0.0	-34.858	23.903	0.02	5.599	26.592	11.45	7.287	29.008	28.636	0.103	240.221	4.928	0.103	258.521	3.775	0.103	0.122	0.0	0.102	0.115	0.0
27	7426	7427	NS	1	-33.789	24.211	0.295	-33.345	24.212	0.525	-7.107	28.61	6.697	-9.91	31.374	17.144	0.103	202.12	1.666	0.103	182.54	1.508	0.102	0.518	0.0	0.102	0.909	0.0
28	7427	7428	SN	1	-34.554	24.55	0.276	-33.853	26.87	0.407	5.791	31.002	7.88	7.279	31.442	19.24	0.103	241.016	3.492	0.103	205.101	2.218	0.102	0.121	0.0	0.102	0.115	0.0
29	7427	7428	SN	1	-34.554	24.55	0.296	-33.853	26.87	0.452	5.791	31.002	8.224	7.279	31.442	19.22	0.103	241.016	3.74	0.103	205.101	2.429	0.102	0.121	0.0	0.102	0.115	0.0
30	7427	7428	SN	2	-34.554	24.55	0.276	-33.853	26.87	0.407	5.791	31.002	7.88	7.279	31.442	19.24	0.103	241.016	3.492	0.103	205.101	2.218	0.102	0.121	0.0	0.102	0.115	0.0
31	7427	7428	NS	1	-34.328	25.384	0.381	-34.408	27.251	0.721	6.038	27.308	11.043	7.089	29.231	22.571	0.103	228.795	2.203	0.103	233.062	1.967	0.103	0.12	0.0	0.102	0.116	0.0
32	7427	7428	NS	1	-34.328	25.384	0.38	-34.408	27.251	0.72	6.038	27.308	11.001	7.089	29.231	22.569	0.103	228.795	2.205	0.103	233.062	1.982	0.103	0.12	0.0	0.102	0.116	0.0
33	7428	7429	SN	1	-34.536	25.671	0.935	-33.679	27.234	1.051	-6.296	30.472	9.765	-3.583	30.58	15.854	0.103	240.13	2.088	0.103	197.124	1.994	0.102	0.444	0.0	0.102	0.28	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	7428	7429	NS	1	-33.285	25.619	0.83	-34.504	26.743	1.123	-21.831	28.119	11.553	-15.88	29.492	27.71	0.103	180.028	1.77	0.103	238.259	1.55	0.103	12.953	0.012	0.102	3.351	0.011
35	7428	7429	SN	1	-34.536	25.671	1.03	-33.679	27.234	1.233	-6.296	30.472	10.394	-3.583	30.58	15.921	0.103	240.13	2.302	0.103	197.124	2.215	0.102	0.444	0.0	0.102	0.28	0.0
36	7429	7430	NS	2	-34.524	24.955	0.442	-34.558	26.943	0.786	-12.373	28.643	18.965	-8.234	30.309	41.989	0.103	239.434	4.012	0.103	241.292	3.313	0.102	1.54	0.006	0.102	0.646	0.0
37	7429	7430	SN	1	-34.905	24.81	0.08	-34.897	26.627	0.306	-14.91	27.815	12.813	0.461	30.15	15.73	0.103	261.312	3.489	0.103	260.818	3.048	0.103	2.696	0.003	0.102	0.169	0.0
38	7429	7430	SN	2	-34.905	24.81	0.08	-34.897	26.627	0.306	-14.91	27.815	12.813	0.461	30.15	15.73	0.103	261.312	3.489	0.103	260.818	3.048	0.103	2.696	0.003	0.102	0.169	0.0
39	7429	7430	NS	1	-34.524	24.955	0.442	-34.558	26.943	0.787	-12.373	28.643	18.965	-8.234	30.309	41.98	0.103	239.434	4.012	0.103	241.292	3.315	0.102	1.54	0.006	0.102	0.646	0.0
40	7430	7431	NS	1	-34.823	24.486	0.254	-34.97	25.657	0.398	-15.16	36.155	11.936	-5.81	36.056	27.213	0.103	256.422	3.772	0.103	265.245	3.48	0.102	2.851	0.013	0.102	0.407	0.0
41	7435	7436	SN	1	-33.653	25.589	1.477	-34.702	25.817	2.984	-18.963	27.784	5.999	-20.4	29.435	16.111	0.103	195.942	1.828	0.103	249.41	1.274	0.103	6.731	0.003	0.102	9.339	0.005
42	7435	7436	SN	1	-33.653	25.589	1.475	-34.702	25.817	2.984	-18.963	27.784	5.992	-20.4	29.435	16.122	0.103	195.942	1.832	0.103	249.41	1.274	0.103	6.731	0.003	0.102	9.339	0.005
43	7435	7436	SN	1	-33.653	25.589	0.92	-34.702	25.817	3.166	-18.963	27.784	5.936	-20.4	29.435	16.111	0.103	195.942	1.927	0.103	249.41	1.402	0.103	6.731	0.003	0.102	9.339	0.005
44	7436	7437	SN	1	-34.756	25.255	1.19	-34.85	27.105	2.396	5.107	34.625	7.367	8.424	29.461	11.869	0.103	252.516	7.434	0.103	258.104	5.861	0.102	0.124	0.0	0.102	0.112	0.0
45	7436	7437	NS	1	-34.468	26.094	0.05	-34.753	28.436	0.114	2.692	31.706	6.031	2.123	36.383	29.372	0.103	236.378	4.124	0.102	252.363	3.941	0.102	0.141	0.0	0.102	0.146	0.0
46	7436	7437	NS	2	-34.468	26.094	0.05	-34.753	28.436	0.113	2.692	31.706	6.031	2.123	36.383	29.372	0.103	236.378	4.124	0.102	252.363	3.936	0.102	0.141	0.0	0.102	0.146	0.0
47	7436	7437	SN	1	-34.756	25.255	1.168	-34.85	27.105	2.356	5.107	34.625	7.367	8.424	29.461	11.869	0.103	252.516	7.298	0.103	258.104	5.758	0.102	0.124	0.0	0.102	0.112	0.0
48	7436	7437	SN	1	-34.96	25.254	1.168	-34.801	27.105	2.356	5.107	34.624	7.348	8.424	29.461	11.861	0.103	264.724	7.294	0.103	255.198	5.759	0.102	0.124	0.0	0.102	0.112	0.0
49	7437	7438	NS	1	-34.697	25.814	0.043	-34.727	28.026	0.077	-2.866	28.742	5.7	-6.551	29.333	20.701	0.103	249.146	3.476	0.103	250.877	3.463	0.102	0.252	0.0	0.102	0.466	0.0
50	7437	7438	SN	1	-34.98	25.456	0.264	-34.775	26.126	0.558	4.682	27.713	11.926	5.944	29.701	21.838	0.103	265.889	3.324	0.103	253.652	2.877	0.103	0.126	0.0	0.102	0.12	0.0
51	7437	7438	NS	2	-34.476	25.814	0.042	-34.479	28.026	0.077	-2.866	28.742	5.698	-6.551	29.333	20.704	0.103	236.786	3.476	0.103	236.932	3.466	0.102	0.252	0.0	0.102	0.466	0.0
52	7437	7438	SN	1	-34.98	25.456	0.264	-34.775	26.126	0.554	4.682	27.713	11.93	5.944	29.701	21.824	0.103	265.889	3.324	0.103	253.652	2.875	0.103	0.126	0.0	0.102	0.12	0.0
53	7437	7438	SN	1	-34.98	25.456	0.26	-34.775	26.126	0.561	4.682	27.713	11.926	5.944	29.701	21.838	0.103	265.889	3.279	0.103	253.652	2.845	0.103	0.126	0.0	0.102	0.12	0.0
54	7438	7439	SN	1	-34.894	24.746	0.29	-34.3	27.064	0.473	6.205	27.986	10.24	6.634	27.918	13.416	0.103	260.628	3.327	0.103	227.34	2.4	0.103	0.119	0.0	0.103	0.117	0.0
55	7438	7439	SN	1	-34.894	24.746	0.29	-34.3	27.064	0.487	6.205	27.986	10.176	6.634	27.918	13.422	0.103	260.628	3.327	0.103	227.34	2.403	0.103	0.119	0.0	0.103	0.117	0.0
56	7438	7439	SN	1	-34.894	24.746	0.295	-34.3	27.064	0.48	6.205	27.986	10.26	6.634	27.918	13.387	0.103	260.628	3.38	0.103	227.34	2.435	0.103	0.119	0.0	0.103	0.117	0.0
57	7438	7439	NS	1	-34.529	25.964	0.03	-34.984	28.029	0.068	-4.002	28.785	6.026	-4.348	29.605	16.169	0.103	239.666	6.463	0.103	266.099	6.311	0.102	0.299	0.0	0.102	0.316	0.0
58	7439	7440	SN	1	-34.838	25.351	0.463	-34.8	26.664	0.578	5.659	27.651	14.304	6.815	27.928	19.962	0.103	257.398	2.293	0.103	255.037	1.676	0.103	0.121	0.0	0.103	0.117	0.0
59	7439	7440	NS	2	-34.898	23.32	0.032	-34.187	24.246	0.057	-12.498	27.501	2.937	-17.281	29.69	11.808	0.103	260.964	3.501	0.103	221.531	2.924	0.103	1.582	0.002	0.102	4.596	0.009
60	7439	7440	NS	1	-34.898	23.32	0.032	-34.187	24.246	0.057	-12.498	27.501	2.937	-17.281	29.69	11.808	0.103	260.964	3.501	0.103	221.531	2.924	0.103	1.582	0.002	0.102	4.596	0.009
61	7439	7440	SN	1	-34.147	25.351	0.476	-34.677	26.664	0.58	5.659	27.651	14.278	6.813	27.928	20.55	0.103	219.466	2.358	0.103	248.007	1.71	0.103	0.121	0.0	0.103	0.117	0.0
62	7439	7440	SN	1	-34.147	25.351	0.463	-34.677	26.664	0.568	5.659	27.651	14.175	6.813	27.928	19.905	0.103	219.466	2.293	0.103	248.007	1.674	0.103	0.121	0.0	0.103	0.117	0.0
63	7440	7441	SN	1	-34.43	21.179	0.0	-34.959	24.205	0.021	4.757	26.565	13.908	8.124	28.546	27.353	0.103	234.24	4.415	0.103	264.635	3.093	0.103	0.126	0.0	0.102	0.113	0.0
64	7440	7441	NS	1	-34.882	21.04	0.0	-34.416	22.396	0.001	-5.642	27.385	4.975	-4.859	29.43	14.903	0.103	259.969	1.412	0.103	233.492	1.356	0.103	0.395	0.0	0.102	0.345	0.0
65	7440	7441	SN	2	-34.43	21.179	0.0	-34.959	24.205	0.021	4.757	26.565	13.908	8.124	28.546	27.353	0.103	234.24	4.415	0.103	264.635	3.093	0.103	0.126	0.0	0.102	0.113	0.0
66	7440	7441	NS	1	-34.841	21.04	0.0	-33.497	22.395	0.001	-5.64	27.385	4.982	-4.859	29.43	14.903	0.103	257.578	1.41	0.103	188.986	1.354	0.103	0.395	0.0	0.102	0.344	0.0
67	7440	7441	SN	1	-34.43	21.114	0.0	-34.959	23.264	0.021	4.757	26.565	14.426	8.124	28.546	27.806	0.103	234.24	4.565	0.103	264.635	3.223	0.103	0.126	0.0	0.102	0.113	0.0
68	7441	7442	NS	1	-34.979	25.677	0.419	-34.954	27.251	0.666	-7.243	28.272	9.456	-5.284	30.391	18.012	0.103	265.827	2.772	0.103	264.294	2.047	0.103	0.532	0.0	0.102	0.371	0.0
69	7441	7442	SN	1	-34.827	24.972	0.176	-34.736	25.609	0.229	5.552	26.94	8.747	7.933	29.082	27.2	0.103	256.717	4.714	0.103	251.353	3.541	0.103	0.122	0.0	0.102	0.113	0.0
70	7441	7442	SN	1	-34.999	24.972	0.185	-34.592	25.609	0.239	5.552	26.94	9.198	7.933	29.082	27.268	0.103	267.032	4.957	0.103	243.227	3.8	0.103	0.122	0.0	0.102	0.113	0.0
71	7441	7442	NS	1	-34.979	25.677	0.419	-34.954	27.251	0.665	-7.243	28.272	9.456	-5.284	30.391	18.012	0.103	265.827	2.77	0.103	264.294	2.045	0.103	0.532	0.0	0.102	0.371	0.0
72	7441	7442	SN	2	-34.999	24.972	0.176	-34.592	25.609	0.229	5.552	26.94	8.747	7.933	29.082	27.205	0.103	267.032	4.71	0.103	243.227	3.539	0.103	0.122	0.0	0.102	0.113	0.0

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

Normal
 Deviations
 Alarming
 High Errors

73	7442	7443	NS	1	-33.55	25.481	0.983	-33.127	27.354	1.362	4.033	30.119	8.155	6.906	29.811	19.678	0.103	191.294	0.871	0.103	173.571	0.812	0.102	0.13	0.0	0.102	0.116	0.0
74	7442	7443	SN	1	-34.942	25.817	0.308	-33.816	27.603	0.438	1.84	32.378	9.803	3.034	34.621	18.294	0.103	263.554	6.221	0.103	203.39	4.441	0.102	0.15	0.0	0.102	0.138	0.0
75	7442	7443	SN	1	-34.942	25.817	0.308	-33.816	27.603	0.438	1.84	32.378	9.803	3.034	34.621	18.264	0.103	263.554	6.221	0.103	203.39	4.441	0.102	0.15	0.0	0.102	0.138	0.0
76	7442	7443	SN	1	-34.942	25.817	0.334	-33.816	27.603	0.508	1.84	32.378	10.34	3.034	34.621	18.309	0.103	263.554	6.738	0.103	203.39	5.127	0.102	0.15	0.0	0.102	0.138	0.0
77	7443	7444	NS	2	-33.554	25.046	0.413	-34.636	26.882	0.737	-22.734	27.925	12.496	-10.06	29.698	37.175	0.103	191.471	2.318	0.103	245.607	1.766	0.103	15.932	0.007	0.102	0.938	0.0
78	7443	7444	NS	1	-33.554	25.046	0.413	-34.636	26.882	0.737	-22.734	27.925	12.496	-10.06	29.698	37.175	0.103	191.471	2.318	0.103	245.607	1.767	0.103	15.932	0.007	0.102	0.938	0.0
79	7443	7444	SN	1	-34.83	24.328	0.091	-34.164	26.346	0.242	-9.834	28.046	11.969	-4.136	30.162	17.666	0.103	256.856	4.388	0.103	220.382	3.486	0.103	0.895	0.0	0.102	0.306	0.0
80	7444	7445	NS	1	-34.954	25.588	0.509	-34.442	26.525	0.79	-3.914	30.541	11.831	-1.704	31.335	31.436	0.103	264.322	6.185	0.103	234.943	5.004	0.102	0.295	0.0	0.102	0.215	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	7421	7422	NS	1	57.476	58.412	0.0	0.003	288.876	3.867	1202.456	1294.984	32.561	-93.8	-91.547	0.0
2	7421	7422	SN	1	57.498	58.42	0.0	0.0	286.692	3.82	1203.472	1295.008	33.281	-93.653	-91.829	0.0
3	7421	7422	SN	1	57.498	58.42	0.0	0.0	293.784	3.991	1203.472	1295.008	32.383	-93.653	-91.829	0.0
4	7422	7423	SN	1	57.5	58.408	0.0	0.0	293.95	3.651	1203.744	1295.256	31.149	-93.716	-91.794	0.0
5	7422	7423	SN	1	57.5	58.408	0.0	0.0	293.911	3.712	1203.744	1295.256	30.892	-93.716	-91.794	0.0
6	7422	7423	SN	1	57.5	58.408	0.0	0.0	293.911	3.709	1203.744	1295.256	30.892	-93.716	-91.794	0.0
7	7422	7423	NS	1	57.495	58.435	0.0	0.0	289.041	3.584	1203.128	1295.248	32.886	-93.933	-91.502	0.0
8	7422	7423	NS	1	57.495	58.435	0.0	0.0	289.041	3.582	1203.128	1295.248	32.918	-93.933	-91.502	0.0
9	7423	7424	NS	1	57.49	58.413	0.0	0.0	290.238	3.576	1203.272	1295.344	32.826	-93.921	-91.496	0.0
10	7423	7424	SN	1	57.472	58.408	0.0	0.0	298.687	3.635	1202.92	1295.352	31.338	-93.726	-91.816	0.0
11	7423	7424	SN	1	57.472	58.408	0.0	0.0	298.687	3.568	1202.92	1295.352	31.669	-93.726	-91.816	0.0
12	7423	7424	NS	2	57.486	58.413	0.0	0.0	290.288	3.571	1203.28	1295.336	32.814	-93.861	-91.496	0.0
13	7423	7424	SN	1	57.472	58.408	0.0	0.0	298.687	3.639	1202.92	1295.352	31.337	-93.726	-91.816	0.0
14	7424	7425	NS	2	57.5	58.408	0.0	0.0	292.995	3.704	1203.488	1295.24	32.769	-93.846	-91.532	0.0
15	7424	7425	SN	1	57.483	58.43	0.0	0.0	295.984	3.524	1202.632	1295.232	32.817	-93.721	-91.834	0.0
16	7424	7425	NS	1	57.5	58.408	0.0	0.0	292.929	3.703	1203.48	1295.248	32.775	-93.97	-91.532	0.0
17	7424	7425	SN	1	57.483	58.43	0.0	0.0	295.984	3.64	1202.632	1295.232	32.271	-93.721	-91.834	0.0
18	7424	7425	SN	1	57.483	58.43	0.0	0.0	295.984	3.636	1202.632	1295.232	32.289	-93.721	-91.834	0.0
19	7425	7426	NS	2	57.477	58.422	0.0	0.0	296.663	3.757	1202.84	1295.168	32.693	-94.012	-91.565	0.0
20	7425	7426	SN	1	57.481	58.436	0.0	0.0	298.847	3.638	1203.336	1295.152	31.806	-93.915	-91.834	0.0
21	7425	7426	NS	1	57.477	58.422	0.0	0.0	296.663	3.757	1202.84	1295.168	32.693	-94.012	-91.565	0.0
22	7425	7426	SN	1	57.499	58.428	0.0	0.0	298.814	3.643	1203.336	1295.168	31.793	-93.915	-91.834	0.0
23	7426	7427	SN	1	57.477	58.413	0.0	0.003	296.348	3.776	1202.712	1295.008	31.476	-93.754	-91.82	0.0
24	7426	7427	NS	2	57.488	58.432	0.0	0.0	297.043	3.781	1203.176	1295.0	31.078	-93.919	-91.551	0.0
25	7426	7427	SN	2	57.477	58.413	0.0	0.003	296.348	3.776	1202.712	1295.008	31.476	-93.754	-91.82	0.0
26	7426	7427	SN	1	57.477	58.413	0.0	0.003	293.172	3.689	1202.712	1295.008	31.873	-93.754	-91.82	0.0
27	7426	7427	NS	1	57.484	58.408	0.0	0.0	297.176	3.78	1203.256	1295.008	31.095	-93.846	-91.551	0.0
28	7427	7428	SN	1	57.499	58.405	0.0	0.003	294.81	3.862	1203.096	1295.032	32.337	-93.702	-91.82	0.0
29	7427	7428	SN	1	57.499	58.405	0.0	0.003	292.516	3.101	1203.096	1295.032	34.556	-93.702	-91.82	0.0
30	7427	7428	SN	2	57.499	58.405	0.0	0.003	294.81	3.862	1203.096	1295.032	32.337	-93.702	-91.82	0.0
31	7427	7428	NS	1	57.477	58.424	0.0	0.0	289.89	3.667	1203.312	1295.016	31.538	-94.001	-91.57	0.0
32	7427	7428	NS	1	57.477	58.424	0.0	0.0	289.89	3.663	1203.312	1295.016	31.504	-94.001	-91.57	0.0
33	7428	7429	SN	1	57.487	58.405	0.0	0.0	293.404	3.752	1203.552	1295.152	32.53	-93.547	-91.787	0.0
34	7428	7429	NS	1	57.501	58.408	0.0	0.0	289.091	3.765	1203.472	1295.152	32.448	-94.003	-91.57	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	7428	7429	SN	1	57.487	58.405	0.0	0.0	288.495	2.666	1203.552	1295.152	35.009	-93.547	-91.787	0.0
36	7429	7430	NS	2	57.492	58.436	0.0	0.0	288.815	3.937	1203.192	1295.144	32.348	-93.949	-91.572	0.0
37	7429	7430	SN	1	57.497	58.406	0.0	0.003	293.569	3.675	1203.64	1295.144	31.69	-93.618	-91.766	0.0
38	7429	7430	SN	2	57.497	58.406	0.0	0.003	293.569	3.677	1203.64	1295.144	31.69	-93.618	-91.766	0.0
39	7429	7430	NS	1	57.492	58.436	0.0	0.0	288.815	3.938	1203.192	1295.144	32.358	-93.949	-91.572	0.0
40	7430	7431	NS	1	57.502	58.408	0.0	0.003	289.229	3.811	1203.864	1294.96	31.896	-93.918	-91.543	0.0
41	7435	7436	SN	1	57.493	58.404	0.0	0.0	294.815	3.984	1202.56	1295.16	33.209	-93.698	-91.823	0.0
42	7435	7436	SN	1	57.493	58.404	0.0	0.0	294.815	3.981	1202.56	1295.16	33.231	-93.698	-91.823	0.0
43	7435	7436	SN	1	57.493	58.404	0.0	0.0	288.848	3.608	1202.56	1295.16	34.432	-93.698	-91.823	0.0
44	7436	7437	SN	1	57.494	58.413	0.0	0.0	295.665	3.716	1202.92	1295.12	34.13	-94.772	-93.136	0.0
45	7436	7437	NS	1	57.504	58.424	0.0	0.0	289.797	3.666	1204.016	1295.136	30.756	-93.986	-91.557	0.0
46	7436	7437	NS	2	57.504	58.424	0.0	0.0	289.797	3.665	1204.016	1295.136	30.746	-93.986	-91.557	0.0
47	7436	7437	SN	1	57.494	58.413	0.0	0.0	295.676	3.777	1202.92	1295.12	33.758	-94.772	-93.136	0.0
48	7436	7437	SN	1	57.494	58.403	0.0	0.0	295.598	3.776	1202.928	1295.12	33.766	-94.854	-93.136	0.0
49	7437	7438	NS	1	57.504	58.422	0.0	0.0	291.269	3.558	1204.208	1295.384	30.699	-93.905	-91.502	0.0
50	7437	7438	SN	1	57.484	58.436	0.0	0.0	299.509	3.575	1202.256	1295.344	34.0	-94.181	-91.795	0.0
51	7437	7438	NS	2	57.505	58.437	0.0	0.0	291.319	3.554	1204.216	1295.392	30.707	-93.84	-91.502	0.0
52	7437	7438	SN	1	57.484	58.436	0.0	0.0	299.509	3.564	1202.256	1295.344	33.938	-94.181	-91.795	0.0
53	7437	7438	SN	1	57.484	58.436	0.0	0.0	299.509	3.641	1202.256	1295.344	33.679	-94.181	-91.795	0.0
54	7438	7439	SN	1	57.468	58.406	0.0	0.0	297.187	3.628	1202.08	1295.272	34.078	-93.662	-91.826	0.0
55	7438	7439	SN	1	57.468	58.406	0.0	0.0	297.187	3.64	1202.08	1295.272	34.142	-93.662	-91.826	0.0
56	7438	7439	SN	1	57.468	58.406	0.0	0.0	297.187	3.54	1202.08	1295.272	34.537	-93.662	-91.826	0.0
57	7438	7439	NS	1	57.504	58.432	0.0	0.0	294.159	3.647	1204.304	1295.336	30.712	-93.896	-91.543	0.0
58	7439	7440	SN	1	57.473	58.431	0.0	0.0	297.611	3.679	1201.672	1295.144	34.488	-93.618	-91.825	0.0
59	7439	7440	NS	2	57.506	58.428	0.0	0.0	298.295	3.712	1204.536	1295.2	30.367	-93.984	-91.552	0.0
60	7439	7440	NS	1	57.506	58.428	0.0	0.0	298.295	3.712	1204.536	1295.2	30.367	-93.984	-91.552	0.0
61	7439	7440	SN	1	57.472	58.431	0.0	0.0	294.639	3.501	1201.664	1295.144	35.161	-93.589	-91.825	0.0
62	7439	7440	SN	1	57.472	58.431	0.0	0.0	297.611	3.668	1201.664	1295.144	34.417	-93.589	-91.825	0.0
63	7440	7441	SN	1	57.478	58.406	0.0	0.003	296.012	3.702	1201.76	1295.04	34.267	-93.651	-91.819	0.0
64	7440	7441	NS	1	57.507	58.439	0.0	0.0	294.6	3.748	1204.616	1295.104	29.89	-93.979	-91.569	0.0
65	7440	7441	SN	2	57.478	58.406	0.0	0.003	296.012	3.702	1201.76	1295.04	34.267	-93.651	-91.819	0.0
66	7440	7441	NS	1	57.507	58.439	0.0	0.0	294.551	3.746	1204.608	1295.112	29.875	-93.871	-91.569	0.0
67	7440	7441	SN	1	57.478	58.406	0.0	0.003	293.078	3.387	1201.76	1295.04	35.52	-93.651	-91.819	0.0
68	7441	7442	NS	1	57.508	58.41	0.0	0.0	289.096	3.699	1204.632	1295.0	28.148	-94.186	-91.575	0.0
69	7441	7442	SN	1	57.48	58.399	0.0	0.0	295.019	3.844	1202.344	1294.96	33.722	-93.639	-91.806	0.0
70	7441	7442	SN	1	57.492	58.423	0.0	0.0	292.758	3.251	1202.392	1294.952	35.503	-93.737	-91.806	0.0
71	7441	7442	NS	1	57.508	58.41	0.0	0.0	289.096	3.695	1204.632	1295.0	28.118	-94.186	-91.575	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	7441	7442	SN	2	57.492	58.423	0.0	0.0	295.019	3.844	1202.392	1294.952	33.695	-93.737	-91.806	0.0
73	7442	7443	NS	1	57.507	58.411	0.0	0.0	299.9	3.661	1204.52	1295.144	30.356	-93.839	-91.578	0.0
74	7442	7443	SN	1	57.493	58.401	0.0	0.0	294.027	3.851	1202.552	1295.072	34.466	-93.651	-91.803	0.0
75	7442	7443	SN	1	57.493	58.401	0.0	0.0	294.027	3.847	1202.552	1295.072	34.492	-93.651	-91.803	0.0
76	7442	7443	SN	1	57.493	58.401	0.0	0.0	290.541	2.904	1202.552	1295.072	36.926	-93.651	-91.803	0.0
77	7443	7444	NS	2	57.482	58.436	0.0	0.0	289.73	3.806	1203.992	1295.192	30.601	-93.887	-91.579	0.0
78	7443	7444	NS	1	57.482	58.436	0.0	0.0	289.73	3.807	1203.992	1295.192	30.609	-93.887	-91.579	0.0
79	7443	7444	SN	1	57.492	58.401	0.0	0.0	294.854	3.73	1202.672	1295.128	33.329	-93.93	-91.758	0.0
80	7444	7445	NS	1	57.501	58.445	0.0	0.0	290.359	3.851	1204.312	1295.08	30.065	-94.48	-91.575	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	7421	7422	NS	1	-34.478	19.517	0.0	-34.584	21.439	0.0	2.014	22.826	0.012	1.337	24.618	0.092	0.083	193.412	2.974	0.083	198.21	3.023	0.083	0.119	0.0	0.083	0.126	0.0
2	7421	7422	SN	1	-34.793	19.571	0.0	-34.591	20.671	0.0	-7.544	21.886	0.0	-4.882	23.886	0.044	0.083	207.968	5.628	0.083	198.505	4.517	0.083	0.458	0.0	0.083	0.281	0.0
3	7421	7422	SN	1	-34.793	19.571	0.0	-34.591	20.671	0.0	-7.544	21.886	0.0	-4.882	23.886	0.044	0.083	207.968	5.357	0.083	198.505	4.244	0.083	0.458	0.0	0.083	0.281	0.0
4	7422	7423	SN	1	-34.696	18.796	0.0	-34.829	20.11	0.0	1.704	21.162	0.0	0.594	22.709	0.032	0.083	203.35	5.885	0.083	209.7	4.551	0.083	0.122	0.0	0.083	0.134	0.0
5	7422	7423	SN	1	-34.696	18.796	0.0	-34.829	20.11	0.0	1.704	21.162	0.0	0.594	22.709	0.032	0.083	203.35	5.805	0.083	209.7	4.5	0.083	0.122	0.0	0.083	0.134	0.0
6	7422	7423	SN	1	-34.696	18.796	0.0	-34.829	20.11	0.0	1.704	21.162	0.0	0.594	22.709	0.032	0.083	203.35	5.805	0.083	209.7	4.498	0.083	0.122	0.0	0.083	0.134	0.0
7	7422	7423	NS	1	-34.371	20.555	0.0	-34.946	20.874	0.0	-11.512	21.313	0.0	-6.819	22.78	0.024	0.083	188.706	4.013	0.083	215.411	3.833	0.083	1.042	0.002	0.083	0.399	0.0
8	7422	7423	NS	1	-34.371	20.555	0.0	-34.946	20.874	0.0	-11.512	21.313	0.0	-6.819	22.78	0.024	0.083	188.706	4.02	0.083	215.411	3.839	0.083	1.042	0.002	0.083	0.399	0.0
9	7423	7424	NS	1	-34.51	20.066	0.0	-33.85	20.594	0.0	-8.38	20.951	0.0	-19.051	22.783	0.024	0.083	194.857	5.618	0.083	167.394	5.197	0.083	0.541	0.0	0.083	5.607	0.039
10	7423	7424	SN	1	-34.434	19.234	0.0	-34.521	20.478	0.0	1.538	20.992	0.0	1.111	21.547	0.0	0.083	191.488	2.488	0.083	195.384	2.253	0.083	0.124	0.0	0.083	0.128	0.0
11	7423	7424	SN	1	-34.434	19.234	0.0	-34.521	20.478	0.0	1.538	20.992	0.0	1.111	21.547	0.0	0.083	191.488	2.519	0.083	195.384	2.277	0.083	0.124	0.0	0.083	0.128	0.0
12	7423	7424	NS	2	-34.84	20.066	0.0	-33.817	20.594	0.0	-8.378	20.951	0.0	-19.063	22.783	0.024	0.083	210.212	5.615	0.083	166.147	5.198	0.083	0.541	0.0	0.083	5.621	0.039
13	7423	7424	SN	1	-34.434	19.234	0.0	-34.521	20.478	0.0	1.538	20.992	0.0	1.111	21.547	0.0	0.083	191.488	2.483	0.083	195.384	2.256	0.083	0.124	0.0	0.083	0.128	0.0
14	7424	7425	NS	2	-34.823	19.799	0.0	-34.939	20.379	0.0	-14.288	21.677	0.0	-27.64	22.317	0.005	0.083	209.419	4.798	0.083	215.029	5.023	0.083	1.915	0.011	0.083	41.134	0.037
15	7424	7425	SN	1	-34.379	18.303	0.0	-34.151	20.889	0.0	0.735	21.974	0.0	1.148	22.11	0.009	0.083	189.049	1.999	0.083	179.424	2.003	0.083	0.133	0.0	0.083	0.128	0.0
16	7424	7425	NS	1	-34.64	19.799	0.0	-34.95	20.379	0.0	-14.291	21.678	0.0	-27.49	22.317	0.005	0.083	200.791	4.799	0.083	215.584	5.025	0.083	1.917	0.011	0.083	39.727	0.037
17	7424	7425	SN	1	-34.379	18.303	0.0	-34.151	20.889	0.0	0.735	21.974	0.0	1.148	22.11	0.009	0.083	189.049	1.96	0.083	179.424	1.973	0.083	0.133	0.0	0.083	0.128	0.0
18	7424	7425	SN	1	-34.379	18.303	0.0	-34.151	20.889	0.0	0.735	21.974	0.0	1.148	22.11	0.009	0.083	189.049	1.973	0.083	179.424	1.971	0.083	0.133	0.0	0.083	0.128	0.0
19	7425	7426	NS	2	-34.232	15.668	0.0	-34.718	16.219	0.0	-17.914	22.992	0.003	-17.544	22.605	0.004	0.084	182.794	3.38	0.084	204.421	3.504	0.083	4.329	0.012	0.083	3.981	0.009
20	7425	7426	SN	1	-34.589	18.496	0.0	-34.993	20.221	0.0	-0.32	21.007	0.0	1.912	22.299	0.033	0.083	198.443	2.527	0.083	217.731	2.217	0.083	0.148	0.0	0.083	0.12	0.0
21	7425	7426	NS	1	-34.232	15.668	0.0	-34.718	16.219	0.0	-17.914	22.992	0.003	-17.544	22.605	0.004	0.084	182.794	3.38	0.084	204.421	3.504	0.083	4.329	0.012	0.083	3.981	0.009
22	7425	7426	SN	1	-34.934	18.496	0.0	-34.795	20.221	0.0	-0.322	21.007	0.0	1.912	22.299	0.033	0.083	214.867	2.522	0.083	208.053	2.217	0.083	0.148	0.0	0.083	0.12	0.0
23	7426	7427	SN	1	-34.42	16.682	0.0	-34.999	17.621	0.0	0.048	21.938	0.0	4.137	21.81	0.0	0.084	190.862	4.163	0.084	218.099	3.551	0.083	0.142	0.0	0.083	0.104	0.0
24	7426	7427	NS	2	-33.133	19.964	0.0	-33.788	20.066	0.0	-28.387	20.939	0.0	-11.025	22.802	0.014	0.083	141.954	1.589	0.083	165.021	1.688	0.083	47.623	0.125	0.083	0.938	0.0
25	7426	7427	SN	2	-34.42	16.682	0.0	-34.999	17.621	0.0	0.048	21.938	0.0	4.137	21.81	0.0	0.084	190.862	4.163	0.084	218.099	3.551	0.083	0.142	0.0	0.083	0.104	0.0
26	7426	7427	SN	1	-34.42	16.682	0.0	-34.999	17.621	0.0	0.048	21.938	0.0	4.137	21.81	0.0	0.084	190.862	4.21	0.084	218.099	3.587	0.083	0.142	0.0	0.083	0.104	0.0
27	7426	7427	NS	1	-33.014	19.964	0.0	-34.984	20.066	0.0	-28.369	20.939	0.0	-11.027	22.802	0.014	0.083	138.116	1.588	0.083	217.302	1.688	0.083	47.432	0.125	0.083	0.939	0.0
28	7427	7428	SN	1	-34.792	19.231	0.0	-34.685	20.438	0.0	-0.052	23.79	0.041	1.184	24.885	0.285	0.083	207.886	2.749	0.083	202.9	2.031	0.083	0.143	0.0	0.083	0.132	0.0
29	7427	7428	SN	1	-34.792	19.231	0.0	-34.685	20.438	0.0	-0.052	23.79	0.044	1.184	24.885	0.286	0.083	207.886	2.928	0.083	202.9	2.214	0.083	0.143	0.0	0.083	0.132	0.0
30	7427	7428	SN	2	-34.792	19.231	0.0	-34.685	20.438	0.0	-0.052	23.79	0.041	1.184	24.885	0.285	0.083	207.886	2.749	0.083	202.9	2.031	0.083	0.143	0.0	0.083	0.132	0.0
31	7427	7428	NS	1	-34.95	19.667	0.0	-34.57	21.36	0.0	1.648	22.167	0.024	1.171	25.011	0.073	0.083	215.566	2.169	0.083	197.613	1.853	0.083	0.123	0.0	0.083	0.128	0.0
32	7427	7428	NS	1	-34.95	19.667	0.0	-34.57	21.36	0.0	1.648	22.167	0.023	1.171	25.011	0.073	0.083	215.566	2.17	0.083	197.613	1.853	0.083	0.123	0.0	0.083	0.128	0.0

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

33	7428	7429	SN	1	-34.226	18.705	0.0	-34.278	20.22	0.0	-9.832	22.26	0.009	-14.285	23.631	0.401	0.083	182.515	2.333	0.083	184.736	2.246	0.083	0.754	0.0	0.083	1.914	0.002
34	7428	7429	NS	1	-34.758	19.762	0.0	-33.61	20.125	0.0	-14.529	23.165	0.053	-13.158	23.215	0.42	0.083	206.291	2.588	0.083	158.362	2.252	0.083	2.021	0.007	0.083	1.491	0.002
35	7428	7429	SN	1	-34.226	18.705	0.0	-34.174	20.22	0.0	-9.832	22.26	0.009	-14.285	23.426	0.3	0.083	182.515	2.511	0.083	180.386	2.553	0.083	0.754	0.0	0.083	1.914	0.002
36	7429	7430	NS	2	-34.328	19.019	0.0	-34.911	20.308	0.0	-10.634	22.876	0.07	-4.989	23.628	0.799	0.083	186.824	3.459	0.083	213.717	3.2	0.083	0.863	0.0	0.083	0.286	0.0
37	7429	7430	SN	1	-34.699	17.955	0.0	-34.747	19.794	0.0	-31.159	22.311	0.002	-6.299	23.988	0.22	0.083	203.549	3.423	0.083	205.78	3.075	0.083	90.125	0.043	0.083	0.362	0.0
38	7429	7430	SN	2	-34.699	17.955	0.0	-34.747	19.794	0.0	-31.159	22.311	0.002	-6.299	23.988	0.22	0.083	203.549	3.423	0.083	205.78	3.075	0.083	90.125	0.043	0.083	0.362	0.0
39	7429	7430	NS	1	-34.328	19.019	0.0	-34.911	20.308	0.0	-10.634	22.876	0.07	-4.989	23.628	0.794	0.083	186.824	3.459	0.083	213.717	3.201	0.083	0.863	0.0	0.083	0.286	0.0
40	7430	7431	NS	1	-34.882	19.643	0.0	-34.971	19.548	0.0	-9.18	22.208	0.005	-6.149	23.566	0.605	0.083	212.285	3.691	0.083	222.16	3.86	0.083	0.637	0.0	0.083	0.352	0.0
41	7435	7436	SN	1	-34.478	19.745	0.0	-34.232	20.484	0.0	-4.161	22.675	0.009	-9.113	22.642	0.023	0.083	193.379	2.368	0.083	182.779	1.708	0.083	0.249	0.0	0.083	0.628	0.0
42	7435	7436	SN	1	-34.478	19.745	0.0	-34.232	20.484	0.0	-4.161	22.675	0.009	-9.113	22.642	0.023	0.083	193.379	2.365	0.083	182.779	1.708	0.083	0.249	0.0	0.083	0.628	0.0
43	7435	7436	SN	1	-34.478	19.745	0.0	-34.232	20.484	0.0	-4.161	22.675	0.009	-9.113	22.642	0.023	0.083	193.379	2.459	0.083	182.779	1.881	0.083	0.249	0.0	0.083	0.628	0.0
44	7436	7437	SN	1	-34.985	19.104	0.0	-34.577	20.716	0.0	-0.618	21.142	0.0	-1.804	22.84	0.033	0.083	217.336	6.205	0.083	197.894	4.882	0.083	0.152	0.0	0.083	0.176	0.0
45	7436	7437	NS	1	-34.937	20.08	0.0	-34.998	21.227	0.0	-5.696	22.379	0.002	-2.982	25.594	0.075	0.083	215.008	3.143	0.083	217.985	3.454	0.083	0.324	0.0	0.083	0.207	0.0
46	7436	7437	NS	2	-34.937	20.08	0.0	-34.998	21.227	0.0	-5.696	22.379	0.002	-2.982	25.594	0.075	0.083	215.008	3.143	0.083	217.985	3.45	0.083	0.324	0.0	0.083	0.207	0.0
47	7436	7437	SN	1	-34.985	19.104	0.0	-34.577	20.716	0.0	-0.618	21.142	0.0	-1.804	22.84	0.033	0.083	217.336	6.086	0.083	197.894	4.797	0.083	0.152	0.0	0.083	0.176	0.0
48	7436	7437	SN	1	-34.954	19.104	0.0	-34.646	20.716	0.0	-0.618	21.142	0.0	-1.804	22.84	0.033	0.083	215.803	6.091	0.083	201.071	4.795	0.083	0.152	0.0	0.083	0.176	0.0
49	7437	7438	NS	1	-34.973	19.754	0.0	-34.43	20.766	0.0	-14.631	20.954	0.0	-24.393	22.809	0.022	0.083	216.719	2.591	0.083	191.254	2.467	0.083	2.067	0.002	0.083	19.024	0.072
50	7437	7438	SN	1	-34.984	19.641	0.0	-34.945	19.94	0.0	-0.325	21.626	0.0	0.416	23.269	0.02	0.083	217.282	3.293	0.083	215.371	3.035	0.083	0.148	0.0	0.083	0.137	0.0
51	7437	7438	NS	2	-34.756	19.754	0.0	-34.837	20.766	0.0	-14.613	20.953	0.0	-24.421	22.809	0.022	0.083	206.214	2.588	0.083	210.036	2.464	0.083	2.059	0.002	0.083	19.144	0.072
52	7437	7438	SN	1	-34.984	19.641	0.0	-34.945	19.94	0.0	-0.325	21.626	0.0	0.416	23.269	0.02	0.083	217.282	3.295	0.083	215.371	3.031	0.083	0.148	0.0	0.083	0.137	0.0
53	7437	7438	SN	1	-34.984	19.641	0.0	-34.945	19.94	0.0	-0.325	21.626	0.0	0.416	23.269	0.02	0.083	217.282	3.248	0.083	215.371	3.003	0.083	0.148	0.0	0.083	0.137	0.0
54	7438	7439	SN	1	-34.544	18.734	0.0	-34.637	20.441	0.0	0.857	21.148	0.0	1.179	22.277	0.01	0.083	196.403	2.397	0.083	200.633	2.061	0.083	0.131	0.0	0.083	0.128	0.0
55	7438	7439	SN	1	-34.544	18.734	0.0	-34.637	20.441	0.0	0.857	21.148	0.0	1.179	22.277	0.01	0.083	196.403	2.397	0.083	200.633	2.061	0.083	0.131	0.0	0.083	0.128	0.0
56	7438	7439	SN	1	-34.544	18.734	0.0	-34.637	20.441	0.0	0.857	21.148	0.0	1.179	22.277	0.01	0.083	196.403	2.439	0.083	200.633	2.084	0.083	0.131	0.0	0.083	0.128	0.0
57	7438	7439	NS	1	-34.963	19.884	0.0	-34.912	20.371	0.0	-30.239	20.622	0.0	-27.717	22.376	0.009	0.083	216.324	5.352	0.083	213.799	5.453	0.083	72.916	0.146	0.083	40.833	0.087
58	7439	7440	SN	1	-34.424	18.269	0.0	-34.072	20.023	0.0	0.282	21.272	0.0	1.438	22.296	0.032	0.083	191.046	1.938	0.083	176.196	1.578	0.083	0.139	0.0	0.083	0.125	0.0
59	7439	7440	NS	2	-34.371	16.903	0.0	-33.822	17.093	0.0	-8.87	21.869	0.0	-12.527	22.514	0.006	0.084	188.695	2.057	0.084	166.297	2.183	0.083	0.598	0.0	0.083	1.299	0.001
60	7439	7440	NS	1	-34.371	16.903	0.0	-33.822	17.093	0.0	-8.87	21.869	0.0	-12.527	22.514	0.006	0.084	188.695	2.057	0.084	166.297	2.183	0.083	0.598	0.0	0.083	1.299	0.001
61	7439	7440	SN	1	-34.311	18.269	0.0	-34.987	20.023	0.0	0.282	21.272	0.0	1.438	22.296	0.034	0.083	186.112	1.98	0.083	217.448	1.612	0.083	0.139	0.0	0.083	0.125	0.0
62	7439	7440	SN	1	-34.311	18.269	0.0	-34.987	20.023	0.0	0.282	21.272	0.0	1.438	22.296	0.032	0.083	186.112	1.937	0.083	217.448	1.58	0.083	0.139	0.0	0.083	0.125	0.0
63	7440	7441	SN	1	-34.266	18.492	0.0	-34.541	18.807	0.0	-0.739	20.82	0.0	1.765	22.619	0.014	0.083	184.175	3.119	0.083	196.464	2.46	0.083	0.155	0.0	0.083	0.122	0.0
64	7440	7441	NS	1	-34.79	15.715	0.0	-34.34	15.992	0.0	-23.731	21.044	0.0	-21.726	22.548	0.007	0.084	207.873	1.54	0.084	187.362	1.437	0.083	16.343	0.008	0.083	10.322	0.014
65	7440	7441	SN	2	-34.266	18.492	0.0	-34.541	18.807	0.0	-0.739	20.82	0.0	1.765	22.619	0.014	0.083	184.175	3.119	0.083	196.464	2.46	0.083	0.155	0.0	0.083	0.122	0.0
66	7440	7441	NS	1	-33.851	15.715	0.0	-34.591	15.993	0.0	-23.717	21.044	0.0	-21.709	22.548	0.007	0.084	167.46	1.54	0.084	198.524	1.434	0.083	16.29	0.008	0.083	10.282	0.014
67	7440	7441	SN	1	-34.266	18.492	0.0	-34.541	18.807	0.0	-0.739	20.82	0.0	1.765	22.619	0.014	0.083	184.175	3.21	0.083	196.464	2.547	0.083	0.155	0.0	0.083	0.122	0.0
68	7441	7442	NS	1	-34.304	18.705	0.0	-34.611	20.427	0.0	-26.262	21.371	0.0	-31.831	22.494	0.023	0.083	185.878	2.484	0.083	199.402	2.124	0.083	29.222	0.09	0.083	105.162	0.074
69	7441	7442	SN	1	-34.19	20.444	0.0	-34.58	20.824	0.0	-0.001	22.54	0.016	6.974	22.655	0.095	0.083	181.03	4.01	0.083	197.978	3.283	0.083	0.143	0.0	0.083	0.094	0.0

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

70	7441	7442	SN	1	-34.834	20.444	0.0	-34.385	20.824	0.0	-0.001	22.538	0.018	6.974	22.655	0.095	0.083	209.955	4.193	0.083	189.347	3.519	0.083	0.143	0.0	0.083	0.094	0.0
71	7441	7442	NS	1	-34.304	18.705	0.0	-34.611	20.427	0.0	-26.262	21.371	0.0	-31.831	22.494	0.023	0.083	185.878	2.481	0.083	199.402	2.121	0.083	29.222	0.09	0.083	105.162	0.074
72	7441	7442	SN	2	-34.834	20.444	0.0	-34.385	20.824	0.0	-0.001	22.538	0.016	6.974	22.655	0.095	0.083	209.955	4.015	0.083	189.347	3.28	0.083	0.143	0.0	0.083	0.094	0.0
73	7442	7443	NS	1	-34.029	19.121	0.0	-34.097	20.792	0.0	0.474	22.678	0.015	1.334	23.134	0.229	0.083	174.409	1.129	0.083	177.19	0.999	0.083	0.136	0.0	0.083	0.126	0.0
74	7442	7443	SN	1	-34.923	18.841	0.0	-34.345	20.712	0.0	-10.358	22.752	0.034	-7.199	25.114	0.436	0.083	214.289	5.119	0.083	187.566	4.012	0.083	0.842	0.0	0.083	0.444	0.0
75	7442	7443	SN	1	-34.923	18.841	0.0	-34.345	20.712	0.0	-10.358	22.752	0.034	-7.199	25.114	0.435	0.083	214.289	5.124	0.083	187.566	4.012	0.083	0.842	0.0	0.083	0.444	0.0
76	7442	7443	SN	1	-34.923	18.841	0.0	-34.345	20.712	0.0	-10.358	22.752	0.037	-7.199	25.114	0.437	0.083	214.289	5.514	0.083	187.566	4.687	0.083	0.842	0.0	0.083	0.444	0.0
77	7443	7444	NS	2	-34.863	18.696	0.0	-33.984	20.002	0.0	-12.366	22.565	0.042	-13.774	23.389	0.75	0.083	211.353	1.663	0.083	172.67	1.678	0.083	1.254	0.005	0.083	1.709	0.002
78	7443	7444	NS	1	-34.863	18.696	0.0	-33.984	20.002	0.0	-12.366	22.565	0.042	-13.774	23.389	0.75	0.083	211.353	1.663	0.083	172.67	1.68	0.083	1.254	0.005	0.083	1.709	0.002
79	7443	7444	SN	1	-34.821	20.131	0.0	-34.985	20.196	0.0	-27.756	22.118	0.003	-13.875	23.823	0.315	0.083	209.291	4.218	0.083	217.394	3.824	0.083	42.611	0.13	0.083	1.747	0.011
80	7444	7445	NS	1	-34.606	18.584	0.0	-34.484	20.223	0.0	-2.885	22.458	0.056	-2.568	23.637	0.806	0.083	199.181	5.504	0.083	193.673	4.834	0.083	0.204	0.0	0.083	0.195	0.0

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