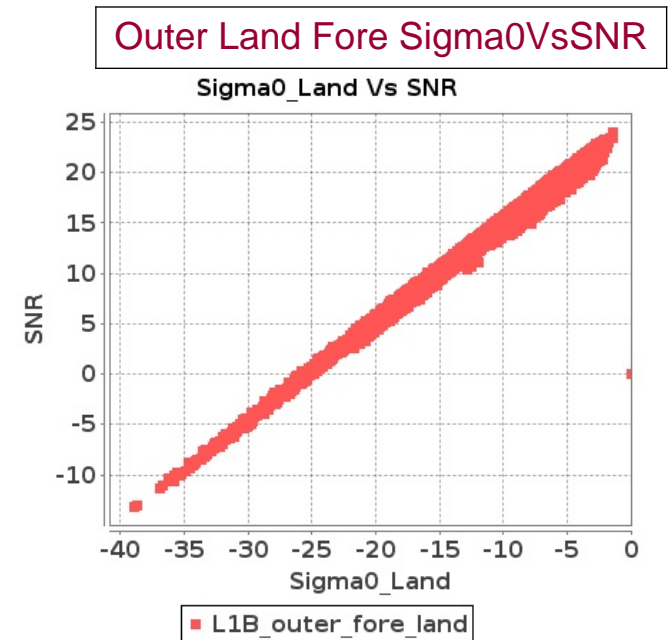
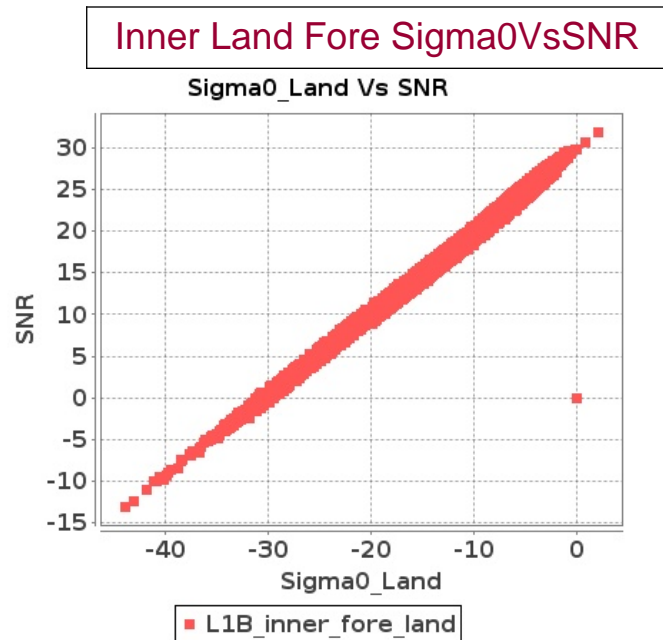
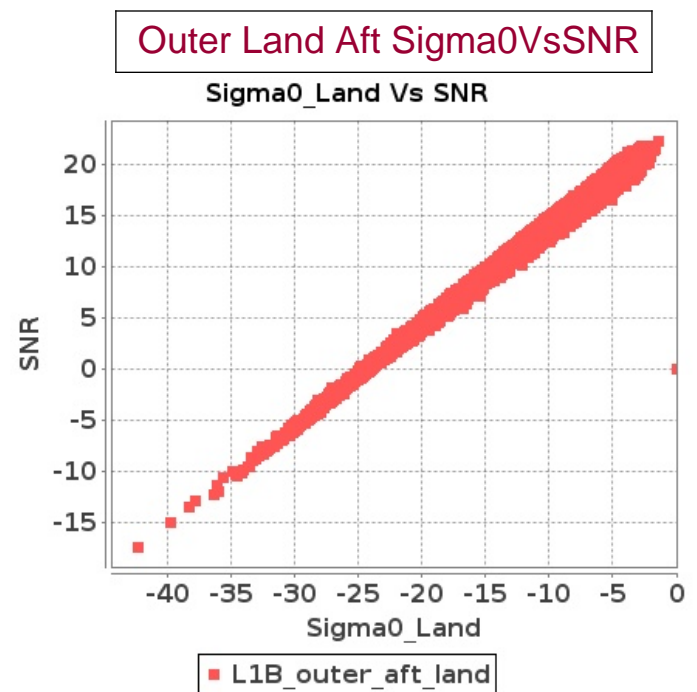
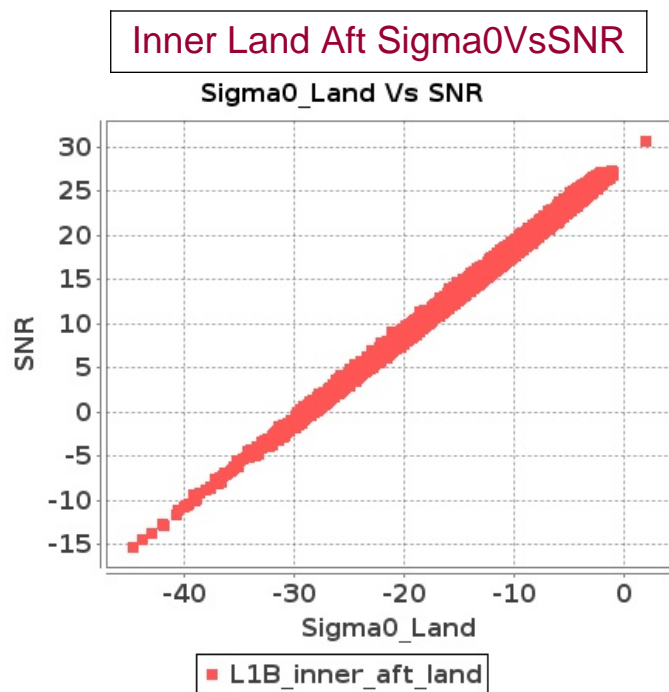
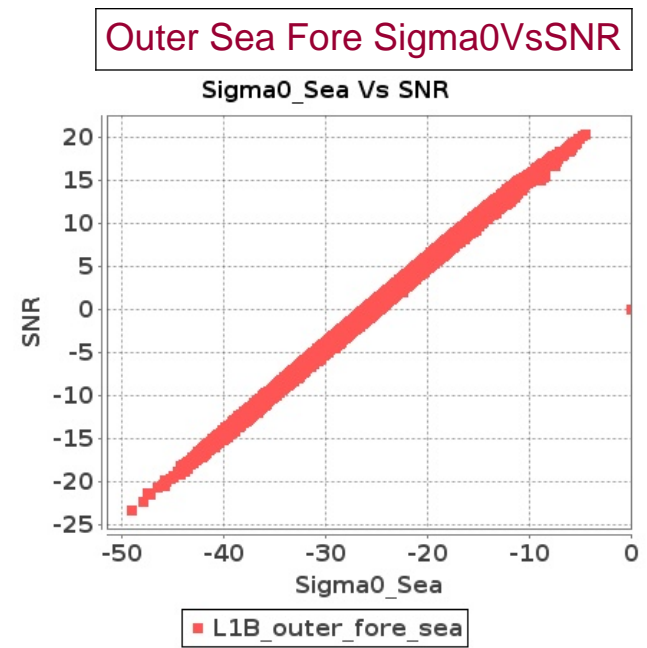
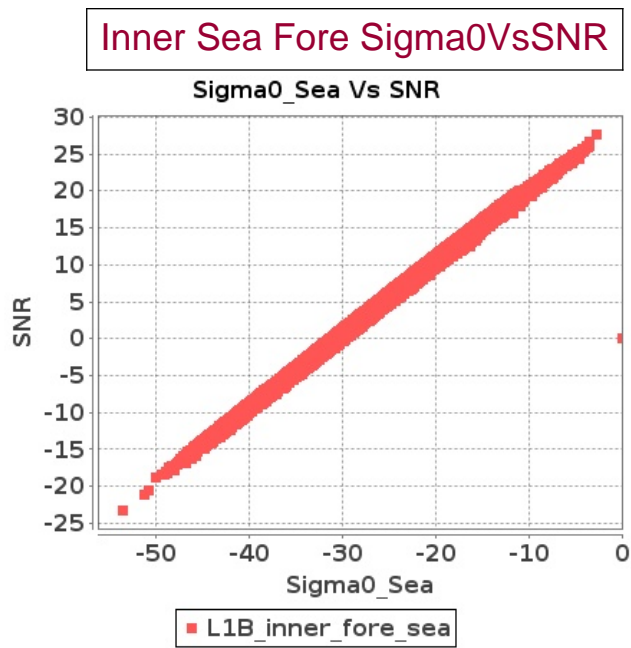
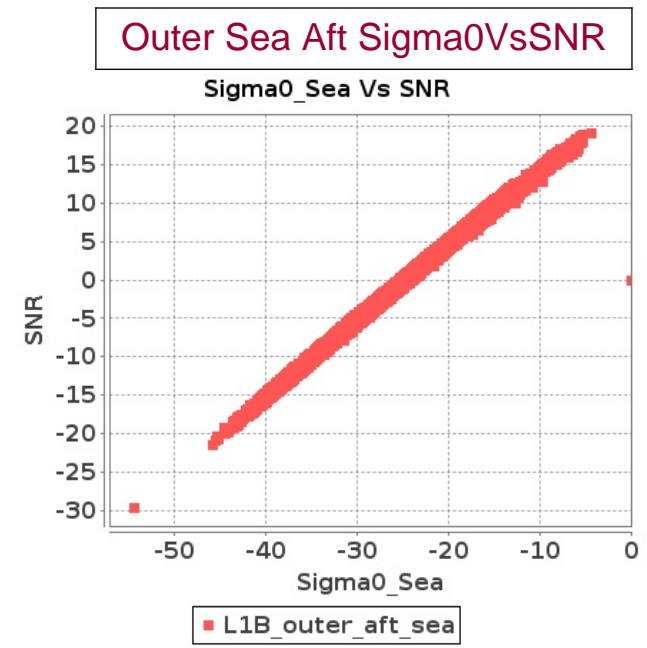
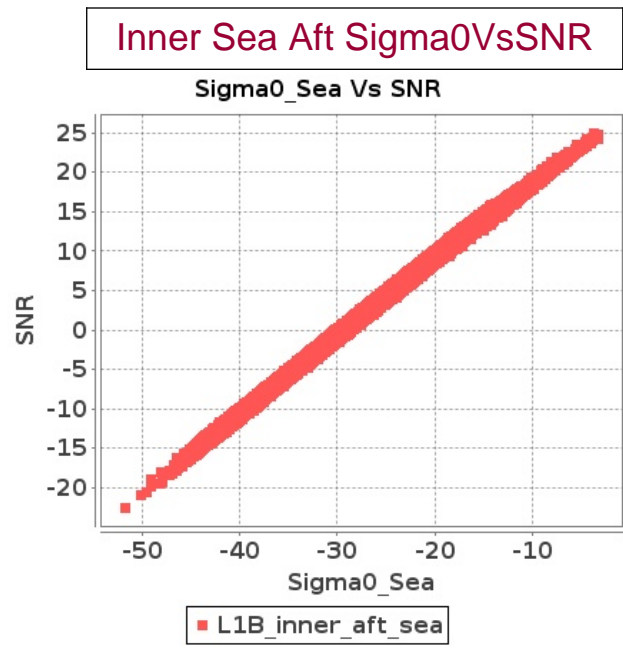
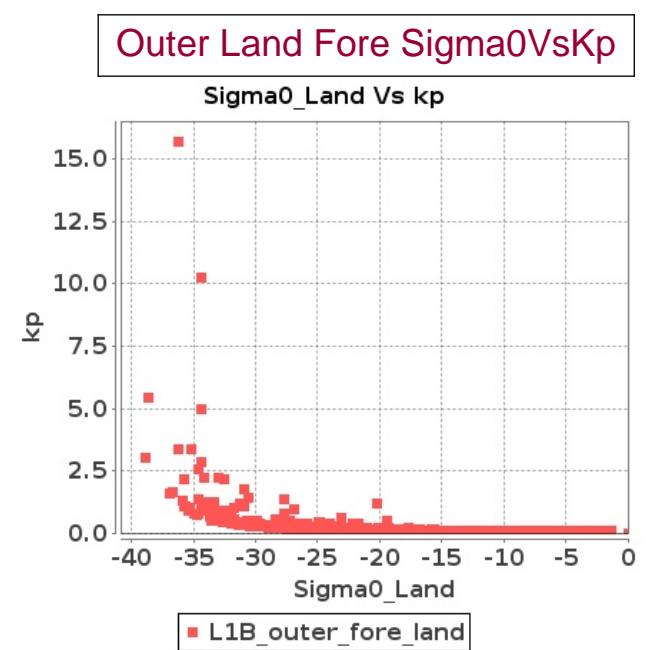
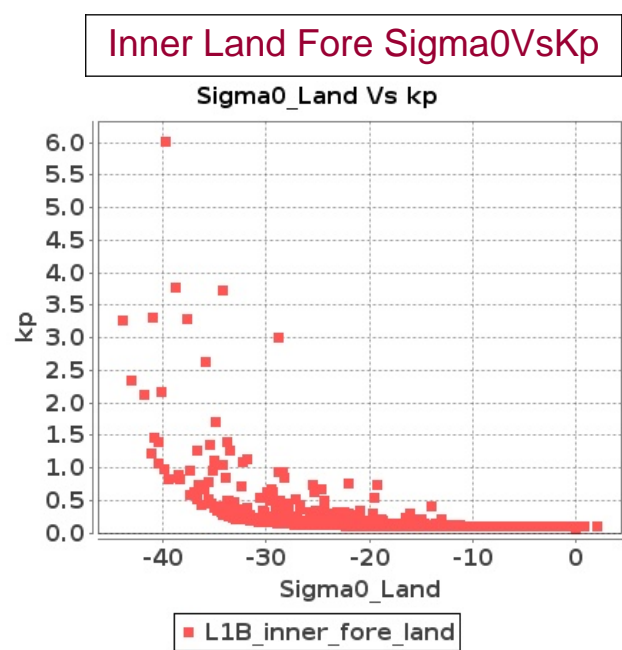
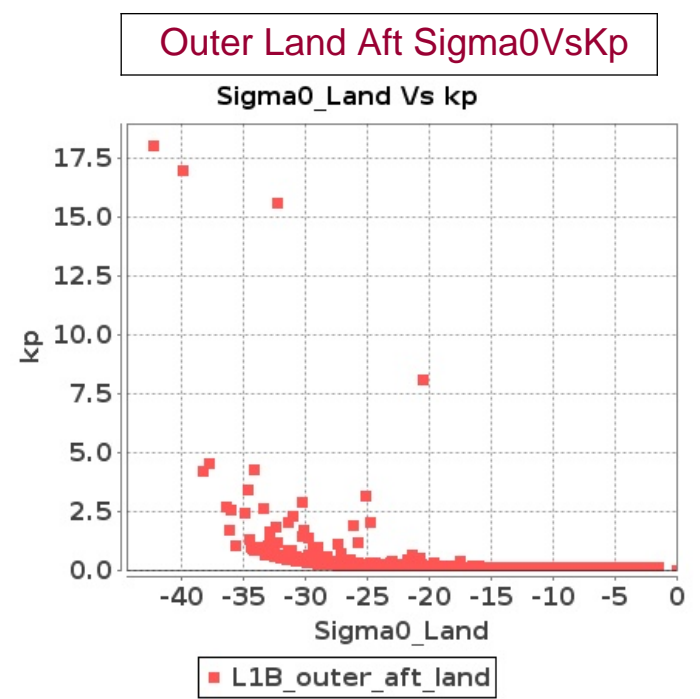
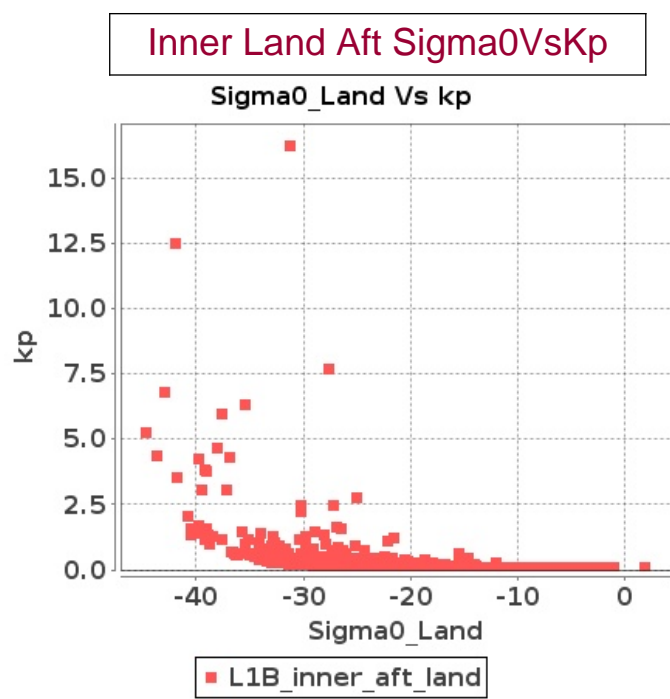
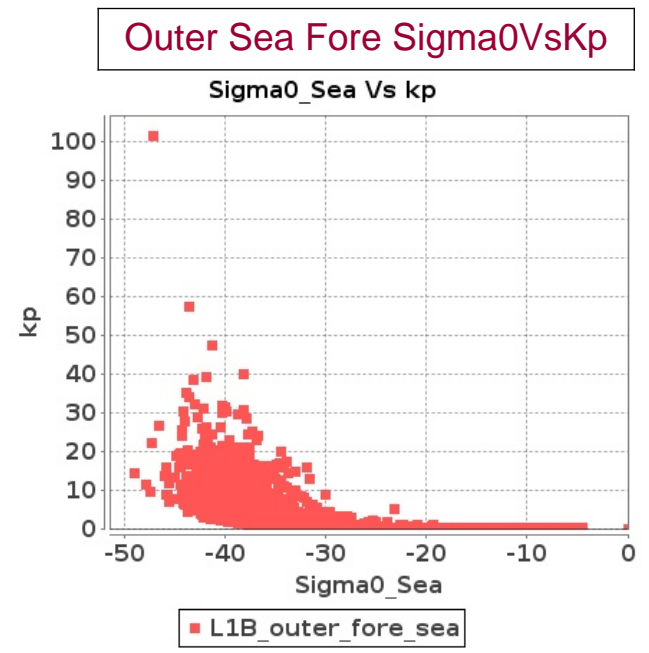
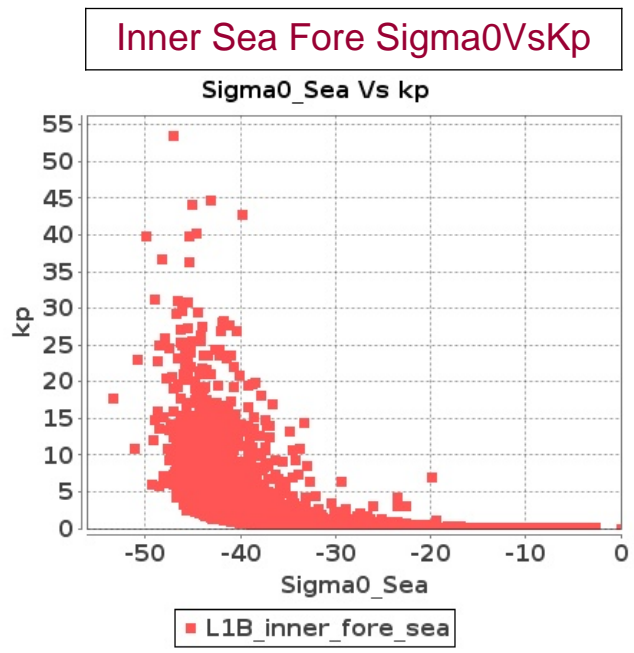
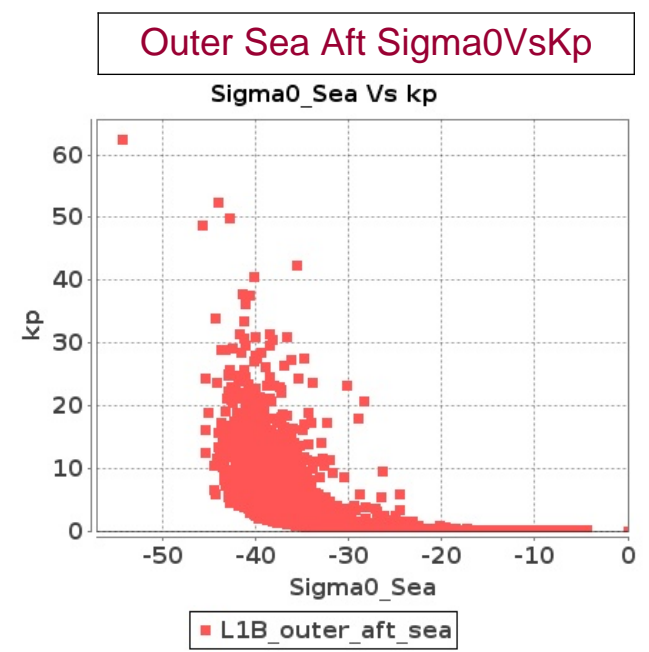
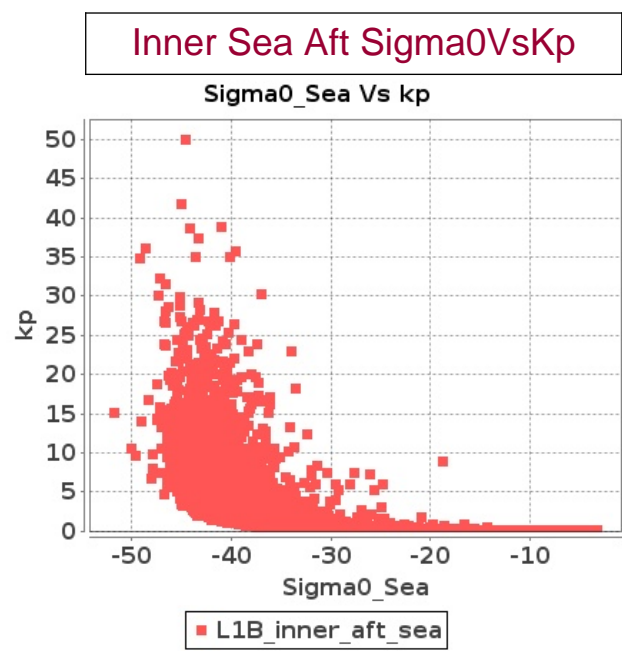


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 19-FEB-2018 To 20-FEB-2018





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

Report between 19-FEB-2018 To 20-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	7406	7407	SN	1	48.717	49.504	0.0	0.003	6.833	2.697	1027.752	1100.488	10.747	-92.3	-89.361	0.0
2	7406	7407	SN	2	48.717	49.504	0.0	0.003	6.833	2.697	1027.752	1100.488	10.759	-92.3	-89.361	0.0
3	7406	7407	SN	1	48.717	49.504	0.0	0.003	6.833	2.054	1027.752	1100.488	11.177	-92.3	-89.361	0.0
4	7407	7408	SN	1	48.728	49.521	0.0	0.003	6.806	2.584	1028.072	1100.464	9.869	-92.164	-89.362	0.0
5	7407	7408	SN	2	48.728	49.521	0.0	0.003	6.806	2.584	1028.072	1100.464	9.873	-92.164	-89.362	0.0
6	7407	7408	NS	1	48.717	49.488	0.0	0.003	6.833	2.518	1025.808	1100.424	9.42	-92.142	-89.153	0.0
7	7407	7408	NS	1	48.717	49.488	0.0	0.003	6.833	2.519	1025.808	1100.424	9.422	-92.166	-89.153	0.0
8	7407	7408	SN	1	48.728	49.521	0.0	0.003	6.806	2.436	1028.072	1100.464	9.993	-92.164	-89.362	0.0
9	7408	7409	SN	1	48.706	49.52	0.0	0.003	6.822	2.368	1027.792	1100.632	9.366	-92.199	-89.344	0.0
10	7408	7409	NS	1	48.718	49.52	0.0	0.003	6.844	2.474	1025.984	1100.616	9.378	-92.557	-89.105	0.0
11	7408	7409	SN	1	48.706	49.52	0.0	0.003	6.822	2.486	1027.792	1100.632	9.27	-92.199	-89.344	0.0
12	7408	7409	NS	1	48.718	49.52	0.0	0.003	6.844	2.472	1025.984	1100.608	9.365	-92.405	-89.105	0.0
13	7408	7409	SN	1	48.706	49.52	0.0	0.003	6.822	2.355	1027.792	1100.632	9.37	-92.199	-89.344	0.0
14	7409	7410	SN	1	48.694	49.483	0.0	0.003	6.822	2.309	1026.984	1100.568	9.26	-92.287	-89.365	0.0
15	7409	7410	NS	1	48.72	49.472	0.0	0.003	6.839	2.518	1026.16	1100.576	9.21	-92.197	-89.142	0.0
16	7409	7410	SN	1	48.694	49.483	0.0	0.003	6.822	2.494	1026.984	1100.568	9.143	-92.287	-89.365	0.0
17	7409	7410	SN	1	48.694	49.483	0.0	0.003	6.822	2.491	1026.984	1100.568	9.133	-92.287	-89.365	0.0
18	7410	7411	NS	2	48.717	49.467	0.0	0.003	208.186	2.602	1026.12	1100.456	9.343	-92.27	-89.15	0.0
19	7410	7411	SN	1	48.728	49.502	0.0	0.003	6.816	2.479	1027.632	1100.48	9.298	-92.291	-89.364	0.0
20	7410	7411	SN	1	48.728	49.502	0.0	0.003	6.816	2.148	1027.632	1100.48	9.516	-92.291	-89.364	0.0
21	7410	7411	NS	1	48.717	49.467	0.0	0.003	208.186	2.602	1026.12	1100.456	9.343	-92.27	-89.15	0.0
22	7410	7411	SN	1	48.728	49.478	0.0	0.003	6.816	2.479	1027.632	1100.488	9.293	-92.291	-89.364	0.0
23	7411	7412	NS	1	48.69	49.514	0.0	0.003	6.806	2.597	1025.688	1100.376	9.286	-92.42	-89.166	0.0
24	7411	7412	SN	1	48.689	49.5	0.0	0.003	6.816	1.964	1027.568	1100.4	9.486	-92.212	-89.353	0.0
25	7411	7412	SN	1	48.689	49.5	0.0	0.003	6.816	2.539	1027.568	1100.4	9.148	-92.212	-89.353	0.0
26	7411	7412	SN	2	48.689	49.5	0.0	0.003	6.816	2.539	1027.568	1100.4	9.148	-92.212	-89.353	0.0
27	7411	7412	NS	1	48.687	49.516	0.0	0.003	262.928	2.6	1025.696	1100.368	9.279	-92.509	-89.166	0.0
28	7412	7413	NS	1	48.72	49.322	0.0	0.003	6.789	3.871	1026.304	1093.232	0.0	-92.033	-89.175	0.0
29	7412	7413	NS	1	48.72	49.322	0.0	0.003	6.789	3.871	1026.304	1093.232	0.0	-92.033	-89.175	0.0
30	7413	7414	NS	1	48.689	49.508	0.0	0.003	6.828	2.544	1025.432	1100.424	8.173	-92.298	-89.175	0.0
31	7413	7414	NS	1	48.689	49.508	0.0	0.003	6.828	2.542	1025.432	1100.424	8.165	-92.298	-89.175	0.0
32	7413	7414	SN	1	48.726	49.476	0.0	0.003	6.839	1.559	1027.752	1100.44	10.904	-92.078	-89.346	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	7413	7414	SN	2	48.726	49.476	0.0	0.003	6.839	2.647	1027.752	1100.44	10.143	-92.078	-89.346	0.0
34	7413	7414	SN	1	48.726	49.476	0.0	0.003	6.839	2.647	1027.752	1100.44	10.144	-92.078	-89.346	0.0
35	7414	7415	SN	2	48.727	49.508	0.0	0.003	6.839	2.547	1027.864	1100.488	10.078	-92.259	-89.299	0.0
36	7414	7415	NS	1	48.709	49.485	0.0	0.003	6.839	2.625	1025.76	1100.496	8.81	-92.298	-89.176	0.0
37	7414	7415	SN	1	48.727	49.476	0.0	0.003	6.833	2.546	1027.856	1100.488	10.087	-92.259	-89.299	0.0
38	7414	7415	NS	1	48.704	49.49	0.0	0.003	6.839	2.638	1025.76	1100.496	8.811	-92.202	-89.176	0.0
39	7415	7416	NS	2	48.674	49.49	0.0	0.003	6.839	2.643	1026.392	1100.392	9.041	-92.448	-89.172	0.0
40	7415	7416	SN	1	48.727	49.476	0.0	0.003	6.833	2.516	1027.832	1100.408	10.096	-92.01	-89.326	0.0
41	7415	7416	NS	1	48.674	49.511	0.0	0.003	6.844	2.643	1026.392	1100.4	9.051	-92.881	-89.172	0.0
42	7416	7417	NS	1	48.72	49.473	0.0	0.003	6.839	2.605	1026.496	1100.32	8.987	-92.261	-89.148	0.0
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	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

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	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
71	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
72	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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

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	7406	7407	SN	1	-33.67	25.854	1.649	-34.916	25.888	3.268	-8.123	26.889	6.019	-11.741	29.211	16.523	0.103	196.712	3.533	0.103	261.944	2.469	0.103	0.632	0.0	0.102	1.343	0.005
2	7406	7407	SN	2	-33.67	25.854	1.652	-34.916	25.888	3.275	-8.123	26.889	6.019	-11.741	29.211	16.523	0.103	196.712	3.532	0.103	261.944	2.468	0.103	0.632	0.0	0.102	1.343	0.005
3	7406	7407	SN	1	-33.67	25.854	1.219	-34.916	25.888	3.498	-8.123	26.889	5.953	-11.741	29.211	16.522	0.103	196.712	3.722	0.103	261.944	2.713	0.103	0.632	0.0	0.102	1.343	0.005
4	7407	7408	SN	1	-34.855	25.267	1.184	-34.642	27.246	2.519	6.977	31.528	7.03	8.832	29.814	10.444	0.103	258.345	7.519	0.103	256.02	5.711	0.102	0.116	0.0	0.102	0.111	0.0
5	7407	7408	SN	2	-34.855	25.267	1.193	-34.642	27.246	2.528	6.977	31.528	7.03	8.832	29.814	10.444	0.103	258.345	7.518	0.103	256.02	5.71	0.102	0.116	0.0	0.102	0.111	0.0
6	7407	7408	NS	1	-34.49	25.95	0.071	-34.331	28.205	0.146	3.071	32.778	5.845	2.791	36.383	29.049	0.103	237.501	3.707	0.103	228.989	3.367	0.102	0.138	0.0	0.102	0.14	0.0
7	7407	7408	NS	1	-34.815	25.95	0.071	-34.399	28.205	0.146	3.07	32.778	5.848	2.791	36.383	29.002	0.103	255.951	3.707	0.103	232.632	3.366	0.102	0.138	0.0	0.102	0.14	0.0
8	7407	7408	SN	1	-34.855	25.267	1.218	-34.642	27.246	2.573	6.977	31.528	7.03	8.832	29.814	10.444	0.103	258.345	7.679	0.103	256.02	5.828	0.102	0.116	0.0	0.102	0.111	0.0
9	7408	7409	SN	1	-34.916	26.374	0.265	-34.957	26.8	0.535	4.931	27.546	12.004	5.299	30.311	23.718	0.103	261.974	2.643	0.103	264.489	2.332	0.103	0.125	0.0	0.102	0.123	0.0
10	7408	7409	NS	1	-34.724	25.651	0.041	-34.779	28.061	0.076	-3.115	28.697	5.615	-7.133	29.355	20.647	0.103	250.627	3.976	0.103	253.892	3.858	0.102	0.261	0.0	0.102	0.52	0.0
11	7408	7409	SN	1	-34.916	26.374	0.262	-34.957	26.8	0.538	4.931	27.546	12.004	5.299	30.311	23.718	0.103	261.974	2.608	0.103	264.489	2.306	0.103	0.125	0.0	0.102	0.123	0.0
12	7408	7409	NS	1	-34.837	25.651	0.041	-34.574	28.061	0.076	-3.115	28.697	5.609	-7.133	29.355	20.646	0.103	257.229	3.977	0.103	242.163	3.86	0.102	0.261	0.0	0.102	0.52	0.0
13	7408	7409	SN	1	-34.916	26.374	0.266	-34.957	26.8	0.536	4.931	27.546	12.004	5.299	30.311	23.718	0.103	261.974	2.647	0.103	264.489	2.335	0.103	0.125	0.0	0.102	0.123	0.0
14	7409	7410	SN	1	-34.379	24.907	0.327	-33.528	27.412	0.475	5.142	27.317	10.21	6.238	28.454	10.992	0.103	231.561	1.423	0.103	190.321	1.023	0.103	0.124	0.0	0.102	0.119	0.0
15	7409	7410	NS	1	-34.906	25.325	0.028	-34.66	27.124	0.044	-3.992	28.132	6.058	-3.833	29.758	15.937	0.103	261.394	9.324	0.103	246.992	7.676	0.103	0.299	0.0	0.102	0.291	0.0
16	7409	7410	SN	1	-34.379	24.907	0.322	-33.528	27.412	0.469	5.142	27.317	10.191	6.238	28.454	11.046	0.103	231.561	1.403	0.103	190.321	1.009	0.103	0.124	0.0	0.102	0.119	0.0
17	7409	7410	SN	1	-34.379	24.907	0.321	-33.528	27.412	0.468	5.142	27.317	10.191	6.238	28.454	11.046	0.103	231.561	1.401	0.103	190.321	1.008	0.103	0.124	0.0	0.102	0.119	0.0
18	7410	7411	NS	2	-34.509	23.088	0.024	-31.528	24.424	0.039	-15.428	27.52	3.122	-27.28	29.754	11.143	0.103	238.515	2.928	0.103	120.127	2.088	0.103	3.028	0.005	0.102	45.213	0.01
19	7410	7411	SN	1	-34.888	25.749	0.479	-34.878	26.688	0.587	5.356	27.481	14.342	7.022	28.116	19.973	0.103	260.308	2.199	0.103	259.712	1.335	0.103	0.123	0.0	0.103	0.116	0.0
20	7410	7411	SN	1	-34.888	25.749	0.492	-34.878	26.688	0.599	5.356	27.481	14.454	7.022	28.112	20.635	0.103	260.308	2.259	0.103	259.712	1.363	0.103	0.123	0.0	0.103	0.116	0.0
21	7410	7411	NS	1	-34.509	23.088	0.024	-31.528	24.424	0.039	-15.428	27.52	3.122	-27.28	29.754	11.143	0.103	238.515	2.928	0.103	120.127	2.089	0.103	3.028	0.005	0.102	45.213	0.01
22	7410	7411	SN	1	-34.526	25.749	0.478	-34.198	26.688	0.586	5.354	27.48	14.335	7.022	28.112	19.973	0.103	239.479	2.194	0.103	222.057	1.348	0.103	0.123	0.0	0.103	0.116	0.0
23	7411	7412	NS	1	-34.863	21.722	0.0	-34.937	22.291	0.003	-4.498	27.305	4.474	-7.767	29.498	13.831	0.103	258.846	6.654	0.103	263.315	4.925	0.103	0.324	0.0	0.102	0.588	0.0
24	7411	7412	SN	1	-34.855	21.234	0.0	-34.595	22.642	0.015	5.573	26.74	14.452	7.602	28.569	27.971	0.103	258.389	3.781	0.103	243.367	2.757	0.103	0.122	0.0	0.102	0.114	0.0
25	7411	7412	SN	1	-34.855	21.234	0.0	-34.595	22.939	0.016	5.573	26.74	13.929	7.602	28.569	27.505	0.103	258.389	3.656	0.103	243.367	2.646	0.103	0.122	0.0	0.102	0.114	0.0
26	7411	7412	SN	2	-34.855	21.234	0.0	-34.595	22.939	0.016	5.573	26.74	13.929	7.602	28.569	27.505	0.103	258.389	3.656	0.103	243.367	2.646	0.103	0.122	0.0	0.102	0.114	0.0
27	7411	7412	NS	1	-34.855	21.722	0.0	-34.931	22.293	0.003	-4.5	27.3	4.474	-7.756	29.5	13.819	0.103	258.378	6.657	0.103	262.92	4.922	0.103	0.324	0.0	0.102	0.587	0.0
28	7412	7413	NS	1	-34.837	21.612	0.0	-34.453	20.158	0.0	-5.369	28.997	2.681	-6.335	31.378	8.274	0.103	257.273	2.726	0.103	235.537	2.924	0.102	0.376	0.0	0.102	0.448	0.0
29	7412	7413	NS	1	-34.837	21.612	0.0	-34.453	20.158	0.0	-5.369	28.997	2.681	-6.335	31.378	8.274	0.103	257.273	2.726	0.103	235.537	2.924	0.102	0.376	0.0	0.102	0.448	0.0
30	7413	7414	NS	1	-32.267	25.572	1.293	-34.88	27.571	1.783	5.422	34.048	8.13	6.179	29.047	19.259	0.103	142.423	1.68	0.103	259.853	1.238	0.102	0.122	0.0	0.102	0.119	0.0
31	7413	7414	NS	1	-32.267	25.572	1.292	-34.88	27.571	1.781	5.422	34.048	8.127	6.179	29.047	19.255	0.103	142.423	1.679	0.103	259.853	1.236	0.102	0.122	0.0	0.102	0.119	0.0
32	7413	7414	SN	1	-33.632	24.581	0.27	-33.502	27.34	0.456	2.31	32.232	10.244	4.569	32.753	17.176	0.103	194.954	2.75	0.103	189.168	1.98	0.102	0.145	0.0	0.102	0.127	0.0
33	7413	7414	SN	2	-33.632	24.581	0.249	-33.502	27.34	0.394	2.31	32.232	9.709	4.569	32.753	17.165	0.103	194.954	2.537	0.103	189.168	1.721	0.102	0.145	0.0	0.102	0.127	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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

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	7406	7407	SN	1	57.492	58.426	0.0	0.0	294.793	3.995	1204.624	1295.176	29.319	-93.73	-91.841	0.0
2	7406	7407	SN	2	57.492	58.426	0.0	0.0	294.782	3.995	1204.624	1295.176	29.323	-93.73	-91.841	0.0
3	7406	7407	SN	1	57.492	58.426	0.0	0.0	289.708	3.621	1204.624	1295.176	30.4	-93.73	-91.841	0.0
4	7407	7408	SN	1	57.508	58.432	0.0	0.0	293.266	3.793	1204.856	1295.128	29.759	-93.684	-91.841	0.0
5	7407	7408	SN	2	57.508	58.432	0.0	0.0	293.266	3.793	1204.856	1295.128	29.761	-93.684	-91.841	0.0
6	7407	7408	NS	1	57.493	58.401	0.0	0.0	289.041	3.674	1202.112	1295.064	34.726	-93.879	-91.542	0.0
7	7407	7408	NS	1	57.493	58.422	0.0	0.0	289.041	3.673	1202.112	1295.056	34.705	-93.879	-91.542	0.0
8	7407	7408	SN	1	57.508	58.432	0.0	0.0	293.266	3.718	1204.856	1295.128	30.137	-93.684	-91.841	0.0
9	7408	7409	SN	1	57.5	58.438	0.0	0.0	299.751	3.572	1204.52	1295.336	29.639	-93.971	-91.812	0.0
10	7408	7409	NS	1	57.494	58.429	0.0	0.0	288.688	3.575	1202.328	1295.304	34.853	-94.367	-91.489	0.0
11	7408	7409	SN	1	57.5	58.438	0.0	0.0	299.751	3.631	1204.52	1295.336	29.363	-93.971	-91.812	0.0
12	7408	7409	NS	1	57.494	58.42	0.0	0.0	288.688	3.576	1202.32	1295.296	34.848	-94.234	-91.489	0.0
13	7408	7409	SN	1	57.5	58.438	0.0	0.0	299.751	3.565	1204.52	1295.336	29.672	-93.971	-91.812	0.0
14	7409	7410	SN	1	57.482	58.419	0.0	0.0	297.016	3.545	1203.808	1295.256	30.468	-93.868	-91.841	0.0
15	7409	7410	NS	1	57.496	58.457	0.0	0.0	289.885	3.644	1202.536	1295.264	34.605	-93.823	-91.529	0.0
16	7409	7410	SN	1	57.482	58.419	0.0	0.0	297.016	3.622	1203.808	1295.256	30.086	-93.868	-91.841	0.0
17	7409	7410	SN	1	57.482	58.419	0.0	0.0	297.016	3.618	1203.808	1295.256	30.054	-93.868	-91.841	0.0
18	7410	7411	NS	2	57.491	58.414	0.0	0.0	292.014	3.72	1202.568	1295.12	34.151	-93.909	-91.538	0.0
19	7410	7411	SN	1	57.497	58.436	0.0	0.0	294.716	3.659	1203.848	1295.168	30.323	-93.746	-91.842	0.0
20	7410	7411	SN	1	57.497	58.436	0.0	0.0	294.716	3.505	1203.848	1295.168	30.947	-93.746	-91.842	0.0
21	7410	7411	NS	1	57.491	58.414	0.0	0.0	292.014	3.72	1202.568	1295.12	34.151	-93.909	-91.538	0.0
22	7410	7411	SN	1	57.504	58.42	0.0	0.0	294.733	3.657	1203.784	1295.168	30.285	-93.816	-91.842	0.0
23	7411	7412	NS	1	57.466	58.427	0.0	0.0	295.246	3.74	1202.056	1295.024	33.636	-93.928	-91.551	0.0
24	7411	7412	SN	1	57.498	58.409	0.0	0.0	293.315	3.385	1204.216	1295.064	31.259	-93.803	-91.833	0.0
25	7411	7412	SN	1	57.498	58.409	0.0	0.0	299.459	3.698	1204.216	1295.064	30.156	-93.803	-91.833	0.0
26	7411	7412	SN	2	57.498	58.409	0.0	0.0	299.459	3.698	1204.216	1295.064	30.156	-93.803	-91.833	0.0
27	7411	7412	NS	1	57.487	58.437	0.0	0.0	295.571	3.744	1202.016	1295.008	33.637	-94.011	-91.552	0.0
28	7412	7413	NS	1	57.496	58.204	0.0	0.003	285.848	5.66	1202.704	1251.584	25.769	-93.645	-91.56	0.0
29	7412	7413	NS	1	57.496	58.204	0.0	0.003	285.848	5.661	1202.704	1251.584	25.769	-93.645	-91.56	0.0
30	7413	7414	NS	1	57.477	58.411	0.0	0.0	290.64	3.65	1202.328	1295.08	34.782	-93.956	-91.562	0.0
31	7413	7414	NS	1	57.477	58.411	0.0	0.0	290.64	3.647	1202.328	1295.08	34.747	-93.956	-91.562	0.0
32	7413	7414	SN	1	57.509	58.41	0.0	0.0	291.545	2.918	1204.464	1295.104	32.791	-93.625	-91.822	0.0
33	7413	7414	SN	2	57.509	58.41	0.0	0.0	294.142	3.856	1204.464	1295.104	30.539	-93.625	-91.822	0.0
34	7413	7414	SN	1	57.509	58.41	0.0	0.0	294.126	3.856	1204.464	1295.104	30.538	-93.625	-91.822	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	7414	7415	SN	2	57.507	58.412	0.0	0.0	292.372	3.73	1204.608	1295.16	29.237	-93.682	-91.772	0.0
36	7414	7415	NS	1	57.491	58.432	0.0	0.0	288.33	3.804	1202.368	1295.16	34.45	-93.879	-91.562	0.0
37	7414	7415	SN	1	57.502	58.41	0.0	0.0	292.394	3.73	1204.6	1295.16	29.271	-93.682	-91.772	0.0
38	7414	7415	NS	1	57.496	58.432	0.0	0.0	288.357	3.818	1202.6	1295.168	34.451	-93.879	-91.562	0.0
39	7415	7416	NS	2	57.492	58.438	0.0	0.0	287.806	3.87	1202.512	1295.032	33.573	-93.916	-91.55	0.0
40	7415	7416	SN	1	57.505	58.41	0.0	0.0	292.863	3.695	1204.568	1295.056	29.327	-93.549	-91.803	0.0
41	7415	7416	NS	1	57.492	58.408	0.0	0.0	287.822	3.87	1202.256	1295.04	33.594	-94.04	-91.55	0.0
42	7416	7417	NS	1	57.497	58.421	0.0	0.0	288.694	3.744	1202.928	1294.936	33.914	-93.91	-91.532	0.0
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	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
70	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
71	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

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	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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

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	7406	7407	SN	1	-33.621	19.844	0.0	-34.756	20.726	0.0	-2.118	22.245	0.005	-8.374	22.566	0.021	0.083	158.795	3.148	0.083	206.197	2.674	0.083	0.184	0.0	0.083	0.54	0.0
2	7406	7407	SN	2	-33.621	19.844	0.0	-34.756	20.726	0.0	-2.118	22.245	0.005	-8.374	22.566	0.021	0.083	158.795	3.148	0.083	206.197	2.673	0.083	0.184	0.0	0.083	0.54	0.0
3	7406	7407	SN	1	-33.621	19.844	0.0	-34.756	20.726	0.0	-2.118	22.245	0.005	-8.374	22.566	0.021	0.083	158.795	3.269	0.083	206.197	2.943	0.083	0.184	0.0	0.083	0.54	0.0
4	7407	7408	SN	1	-34.92	18.376	0.0	-34.694	20.851	0.0	1.374	21.108	0.0	1.697	22.871	0.023	0.083	214.136	7.127	0.083	203.333	5.825	0.083	0.125	0.0	0.083	0.122	0.0
5	7407	7408	SN	2	-34.92	18.376	0.0	-34.694	20.851	0.0	1.374	21.108	0.0	1.697	22.871	0.023	0.083	214.136	7.127	0.083	203.333	5.825	0.083	0.125	0.0	0.083	0.122	0.0
6	7407	7408	NS	1	-33.539	19.924	0.0	-34.722	20.399	0.0	-4.101	23.015	0.007	-3.804	24.314	0.06	0.083	155.804	3.146	0.083	204.591	3.339	0.083	0.247	0.0	0.083	0.235	0.0
7	7407	7408	NS	1	-34.292	19.924	0.0	-34.966	20.398	0.0	-4.101	23.014	0.007	-3.804	24.314	0.061	0.083	185.296	3.149	0.083	216.425	3.341	0.083	0.247	0.0	0.083	0.235	0.0
8	7407	7408	SN	1	-34.92	18.376	0.0	-34.694	20.851	0.0	1.374	21.108	0.0	1.697	22.871	0.023	0.083	214.136	7.288	0.083	203.333	5.944	0.083	0.125	0.0	0.083	0.122	0.0
9	7408	7409	SN	1	-34.586	19.669	0.0	-34.965	20.718	0.0	-0.979	21.233	0.0	1.42	23.751	0.004	0.083	198.306	2.644	0.083	216.387	2.358	0.083	0.159	0.0	0.083	0.125	0.0
10	7408	7409	NS	1	-34.459	18.914	0.0	-34.979	20.562	0.0	-9.023	21.024	0.0	-27.36	22.764	0.027	0.083	192.558	3.885	0.083	217.089	3.939	0.083	0.617	0.0	0.083	37.61	0.059
11	7408	7409	SN	1	-34.586	19.669	0.0	-34.965	20.718	0.0	-0.979	21.233	0.0	1.42	23.751	0.004	0.083	198.306	2.608	0.083	216.387	2.334	0.083	0.159	0.0	0.083	0.125	0.0
12	7408	7409	NS	1	-34.993	18.914	0.0	-34.984	20.562	0.0	-9.023	21.026	0.0	-27.317	22.764	0.027	0.083	217.748	3.884	0.083	217.261	3.937	0.083	0.617	0.0	0.083	37.234	0.059
13	7408	7409	SN	1	-34.586	19.669	0.0	-34.965	20.718	0.0	-0.979	21.233	0.0	1.42	23.751	0.004	0.083	198.306	2.648	0.083	216.387	2.362	0.083	0.159	0.0	0.083	0.125	0.0
14	7409	7410	SN	1	-33.924	19.208	0.0	-34.671	20.916	0.0	0.129	21.134	0.0	1.53	21.101	0.0	0.083	170.262	1.266	0.083	202.226	0.997	0.083	0.141	0.0	0.083	0.124	0.0
15	7409	7410	NS	1	-34.965	20.192	0.0	-34.99	20.73	0.0	-31.019	20.899	0.0	-25.661	22.348	0.007	0.083	216.399	7.883	0.083	217.593	7.648	0.083	87.26	0.137	0.083	25.453	0.127
16	7409	7410	SN	1	-33.924	19.208	0.0	-34.671	20.916	0.0	0.129	21.134	0.0	1.53	21.101	0.0	0.083	170.262	1.246	0.083	202.226	0.986	0.083	0.141	0.0	0.083	0.124	0.0
17	7409	7410	SN	1	-33.924	19.208	0.0	-34.671	20.916	0.0	0.129	21.134	0.0	1.53	21.101	0.0	0.083	170.262	1.244	0.083	202.226	0.993	0.083	0.141	0.0	0.083	0.124	0.0
18	7410	7411	NS	2	-34.42	16.983	0.0	-34.768	17.382	0.0	-8.185	21.828	0.0	-10.535	22.803	0.009	0.084	190.874	3.411	0.084	206.812	3.153	0.083	0.52	0.0	0.083	0.845	0.0
19	7410	7411	SN	1	-34.106	18.454	0.0	-34.939	20.568	0.0	0.737	20.933	0.0	2.041	22.336	0.032	0.083	177.586	2.265	0.083	215.068	1.822	0.083	0.133	0.0	0.083	0.119	0.0
20	7410	7411	SN	1	-34.106	18.454	0.0	-34.939	20.568	0.0	0.737	20.933	0.0	2.041	22.336	0.034	0.083	177.586	2.313	0.083	215.068	1.857	0.083	0.133	0.0	0.083	0.119	0.0
21	7410	7411	NS	1	-34.42	16.983	0.0	-34.768	17.382	0.0	-8.185	21.828	0.0	-10.535	22.803	0.009	0.084	190.874	3.411	0.084	206.812	3.153	0.083	0.52	0.0	0.083	0.845	0.0
22	7410	7411	SN	1	-34.738	18.453	0.0	-34.792	20.568	0.0	0.737	20.933	0.0	2.041	22.336	0.032	0.083	205.33	2.263	0.083	207.898	1.829	0.083	0.133	0.0	0.083	0.119	0.0
23	7411	7412	NS	1	-34.953	15.92	0.0	-34.725	15.941	0.0	-14.961	21.61	0.0	-16.687	22.127	0.005	0.084	215.743	5.75	0.084	204.733	5.242	0.083	2.225	0.006	0.083	3.28	0.012
24	7411	7412	SN	1	-34.739	19.076	0.0	-34.85	19.001	0.0	-0.287	20.555	0.0	2.038	21.838	0.0	0.083	205.44	2.726	0.083	210.768	2.297	0.083	0.147	0.0	0.083	0.119	0.0
25	7411	7412	SN	1	-34.739	19.076	0.0	-34.85	19.001	0.0	-0.287	20.555	0.0	2.038	21.838	0.0	0.083	205.44	2.649	0.083	210.768	2.212	0.083	0.147	0.0	0.083	0.119	0.0
26	7411	7412	SN	2	-34.739	19.076	0.0	-34.85	19.001	0.0	-0.287	20.555	0.0	2.038	21.838	0.0	0.083	205.44	2.649	0.083	210.768	2.212	0.083	0.147	0.0	0.083	0.119	0.0
27	7411	7412	NS	1	-34.56	15.922	0.0	-34.843	15.939	0.0	-14.981	21.612	0.0	-16.618	22.126	0.005	0.084	203.892	5.718	0.084	210.389	5.235	0.083	2.235	0.006	0.083	3.229	0.012
28	7412	7413	NS	1	-33.916	15.682	0.0	-34.294	15.079	0.0	-20.709	20.798	0.0	-22.835	21.912	0.0	0.084	169.97	1.854	0.084	185.357	2.614	0.083	8.182	0.106	0.083	13.307	0.214
29	7412	7413	NS	1	-33.916	15.682	0.0	-34.294	15.079	0.0	-20.709	20.798	0.0	-22.835	21.912	0.0	0.084	169.97	1.854	0.084	185.357	2.614	0.083	8.182	0.106	0.083	13.307	0.214
30	7413	7414	NS	1	-34.506	19.407	0.0	-34.733	20.971	0.0	1.317	22.245	0.024	1.221	23.232	0.276	0.083	194.678	1.488	0.083	205.152	1.274	0.083	0.126	0.0	0.083	0.127	0.0
31	7413	7414	NS	1	-34.506	19.407	0.0	-34.733	20.971	0.0	1.317	22.245	0.024	1.221	23.232	0.276	0.083	194.678	1.487	0.083	205.152	1.273	0.083	0.126	0.0	0.083	0.127	0.0
32	7413	7414	SN	1	-32.558	18.057	0.0	-34.639	19.531	0.0	-11.246	22.794	0.037	-9.672	24.908	0.408	0.083	124.352	1.996	0.083	200.68	1.938	0.083	1.018	0.002	0.083	0.705	0.0

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

33	7413	7414	SN	2	-32.558	18.057	0.0	-34.639	19.531	0.0	-11.246	22.794	0.034	-9.672	24.908	0.408	0.083	124.352	1.871	0.083	200.68	1.747	0.083	1.018	0.001	0.083	0.705	0.0
34	7413	7414	SN	1	-32.558	18.057	0.0	-34.639	19.531	0.0	-11.246	22.794	0.034	-9.672	24.908	0.408	0.083	124.352	1.871	0.083	200.68	1.747	0.083	1.018	0.001	0.083	0.705	0.0
35	7414	7415	SN	2	-34.748	17.331	0.0	-34.642	17.693	0.0	-25.866	17.958	0.0	-17.485	18.292	0.0	0.084	205.824	4.799	0.084	200.836	3.847	0.083	26.676	0.084	0.083	3.928	0.007
36	7414	7415	NS	1	-34.832	17.526	0.0	-34.626	18.153	0.0	-12.736	22.661	0.032	-19.1	23.751	0.333	0.084	209.866	2.471	0.083	200.172	1.951	0.083	1.394	0.007	0.083	5.67	0.004
37	7414	7415	SN	1	-34.813	17.333	0.0	-34.394	17.693	0.0	-25.76	17.958	0.0	-17.501	18.292	0.0	0.084	208.918	4.804	0.084	189.755	3.848	0.083	26.042	0.084	0.083	3.942	0.007
38	7414	7415	NS	1	-34.834	17.525	0.0	-34.846	18.153	0.0	-12.735	22.661	0.032	-19.104	23.751	0.333	0.084	209.92	2.467	0.083	215.897	1.948	0.083	1.394	0.007	0.083	5.674	0.004
39	7415	7416	NS	2	-34.795	18.891	0.0	-34.82	20.466	0.0	-13.83	22.574	0.068	-22.012	23.971	0.776	0.083	208.088	4.689	0.083	209.219	4.144	0.083	1.73	0.009	0.083	11.023	0.021
40	7415	7416	SN	1	-34.85	20.022	0.0	-34.748	21.703	0.0	-5.957	21.5	0.0	-5.932	23.84	0.131	0.083	210.728	3.96	0.083	205.856	3.435	0.083	0.34	0.0	0.083	0.338	0.0
41	7415	7416	NS	1	-34.98	18.891	0.0	-34.753	20.466	0.0	-13.825	22.574	0.068	-22.038	23.971	0.776	0.083	217.124	4.687	0.083	206.084	4.141	0.083	1.728	0.009	0.083	11.089	0.021
42	7416	7417	NS	1	-34.939	18.433	0.0	-34.184	19.183	0.0	-0.137	22.218	0.005	0.085	23.423	0.491	0.083	215.095	2.138	0.083	180.789	2.102	0.083	0.145	0.0	0.083	0.141	0.0
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	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

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	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
71	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
72	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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

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

 Normal	 Deviations
 Alarming	 High Errors