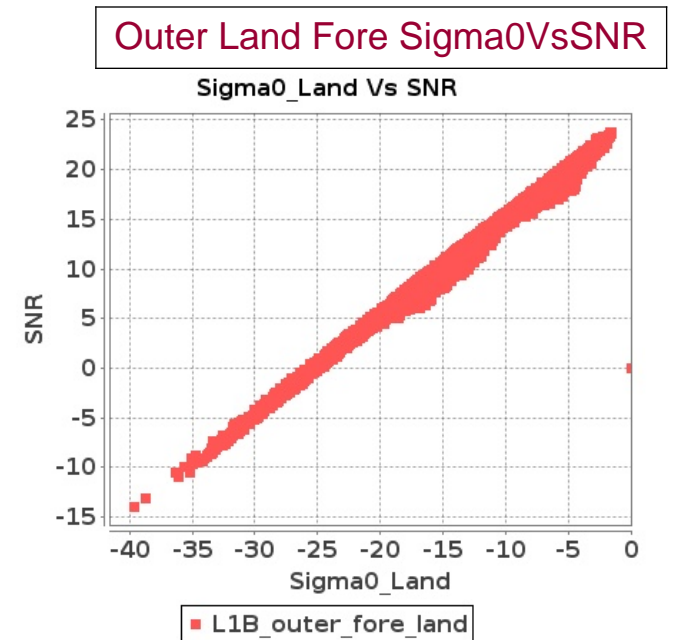
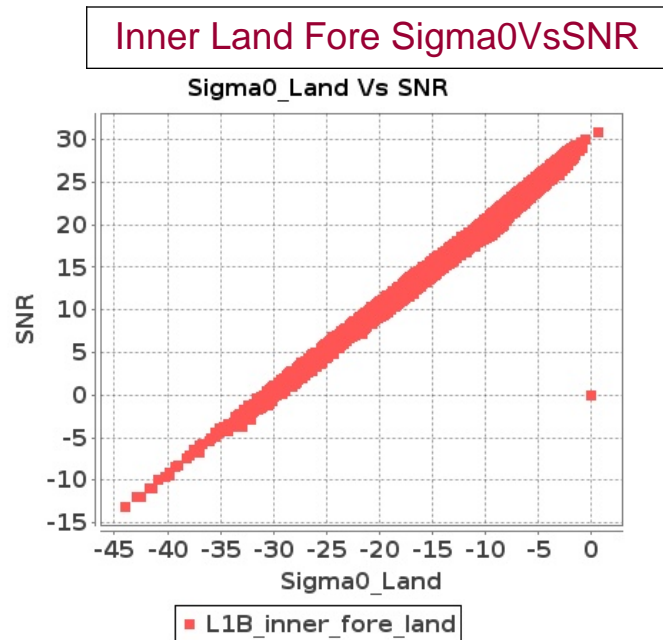
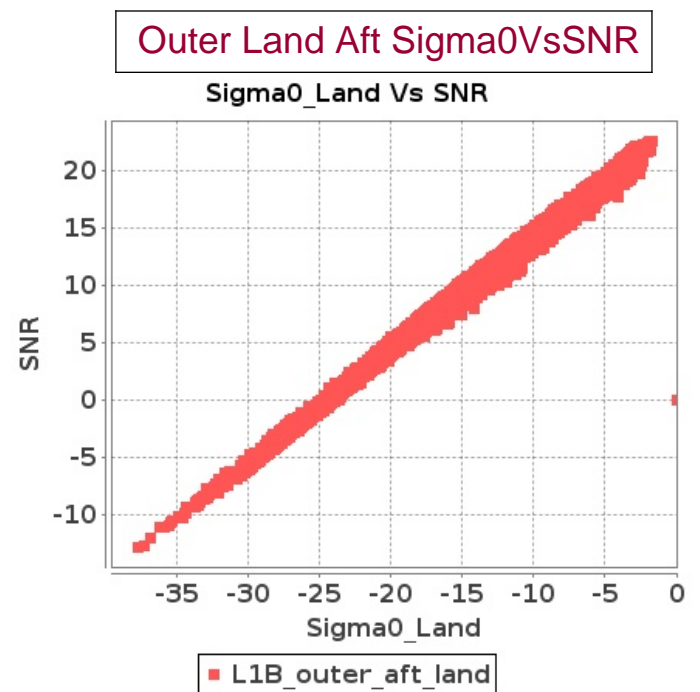
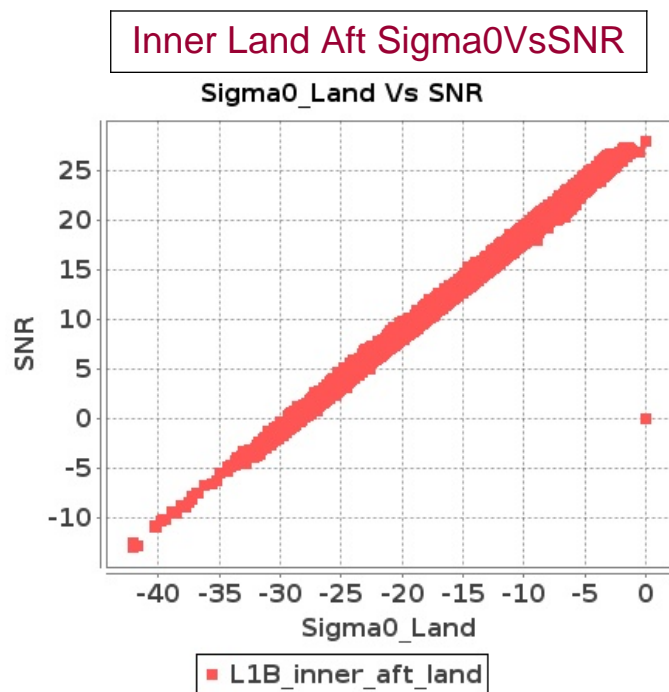
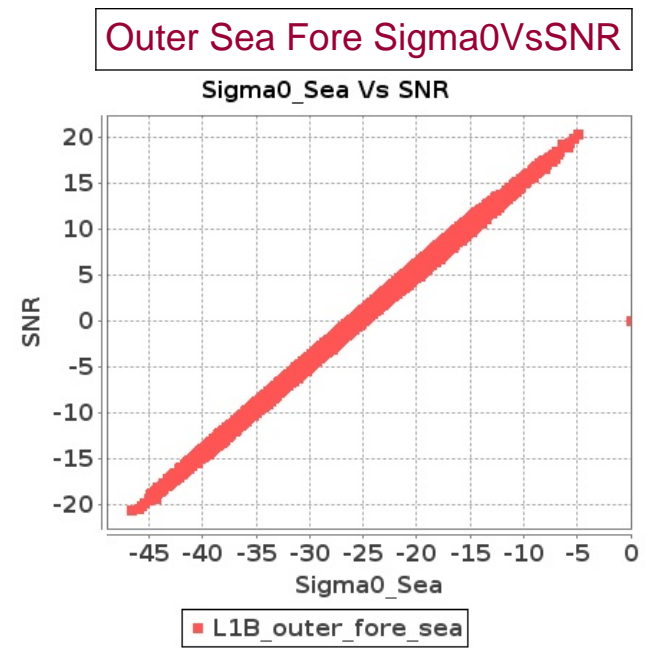
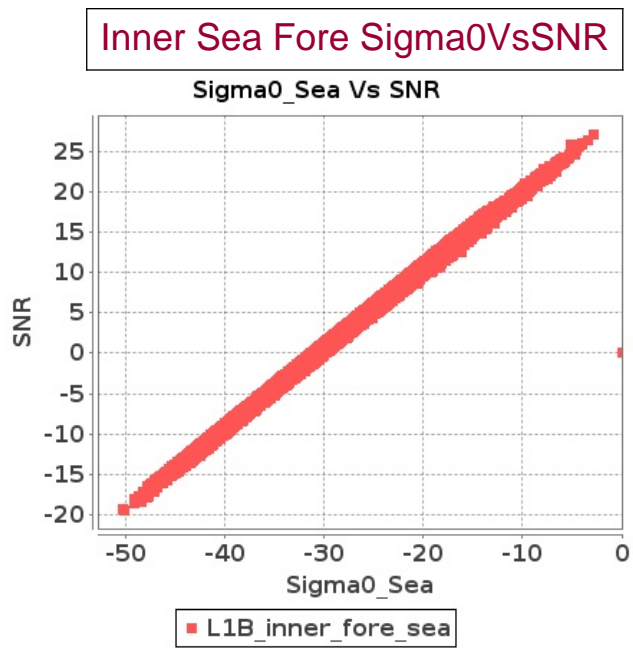
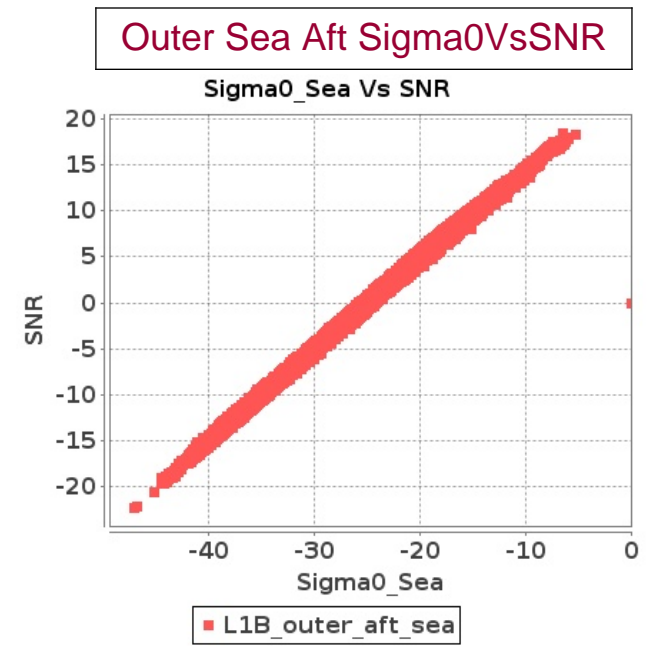
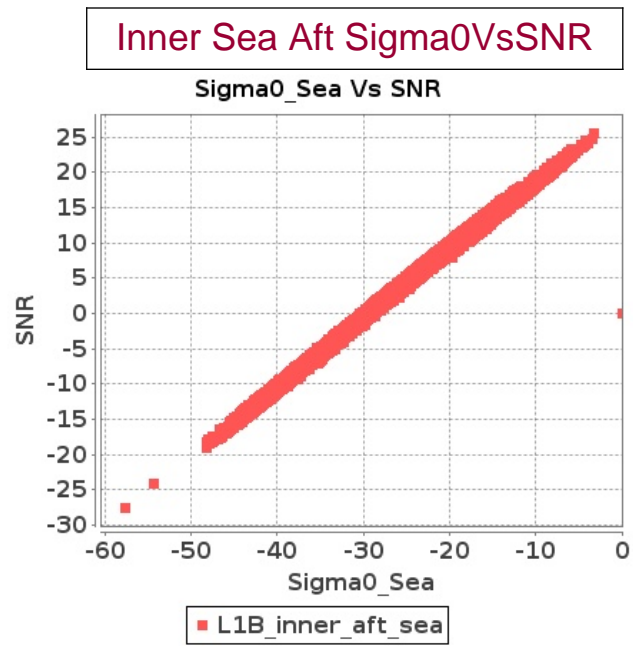
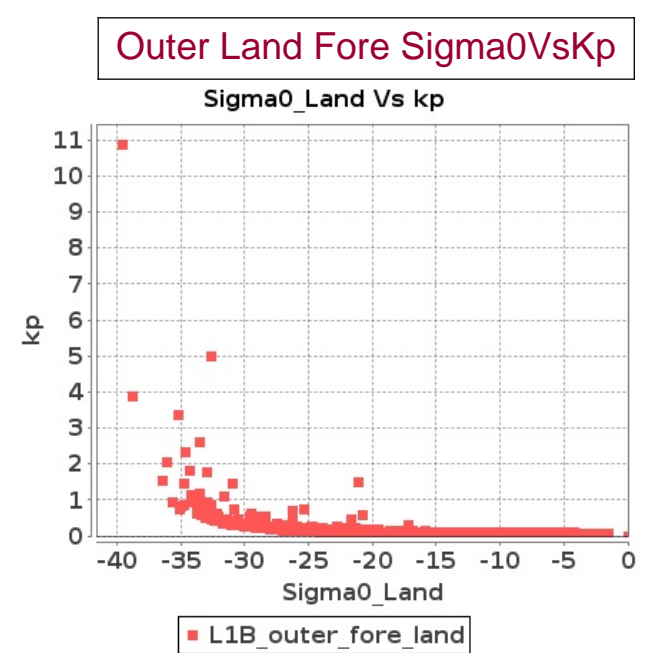
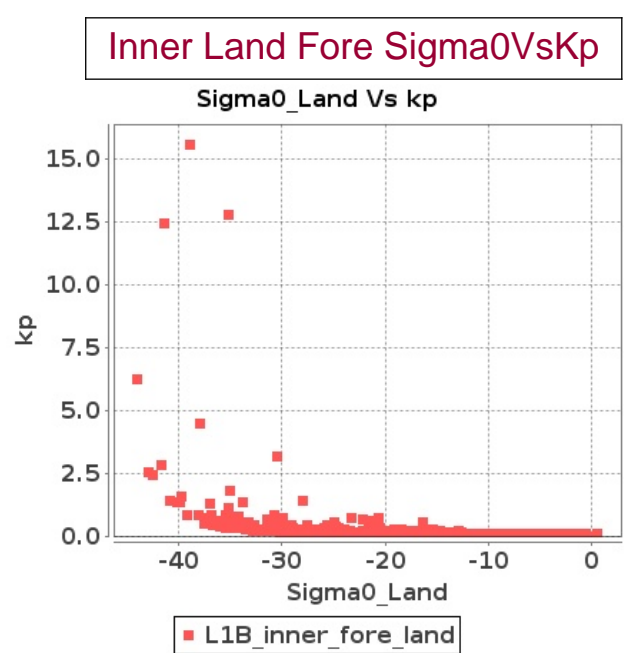
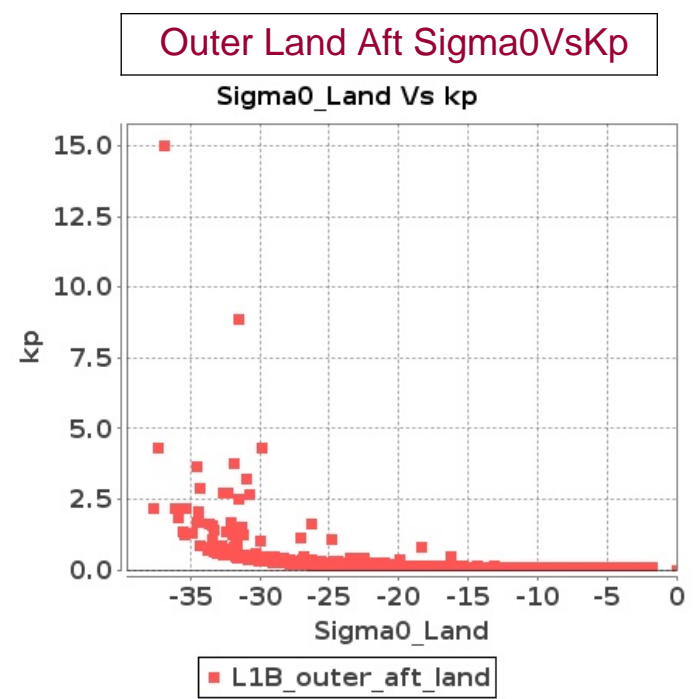
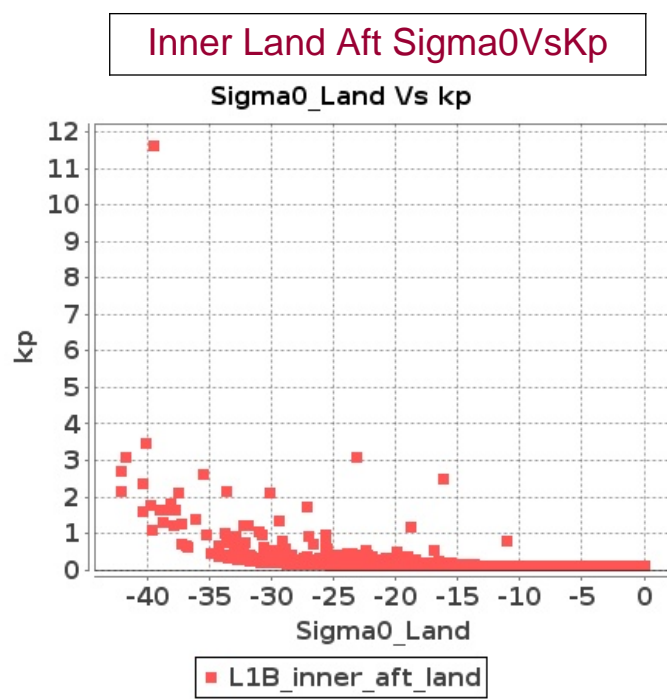
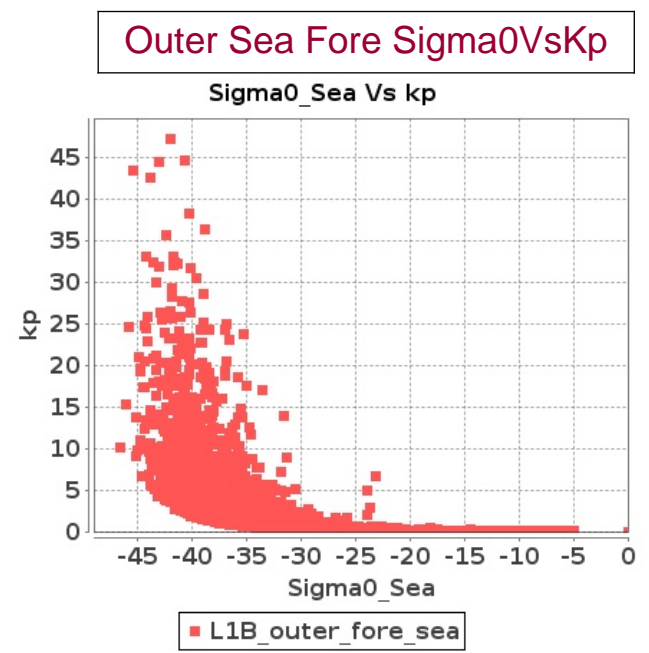
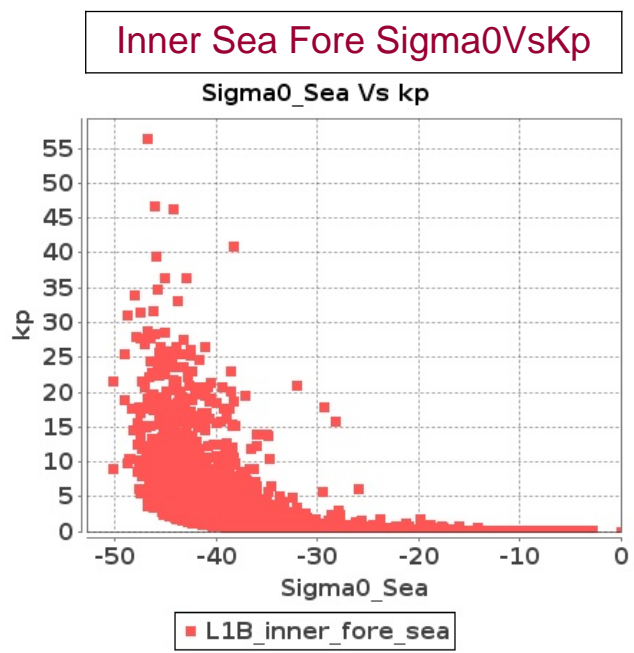
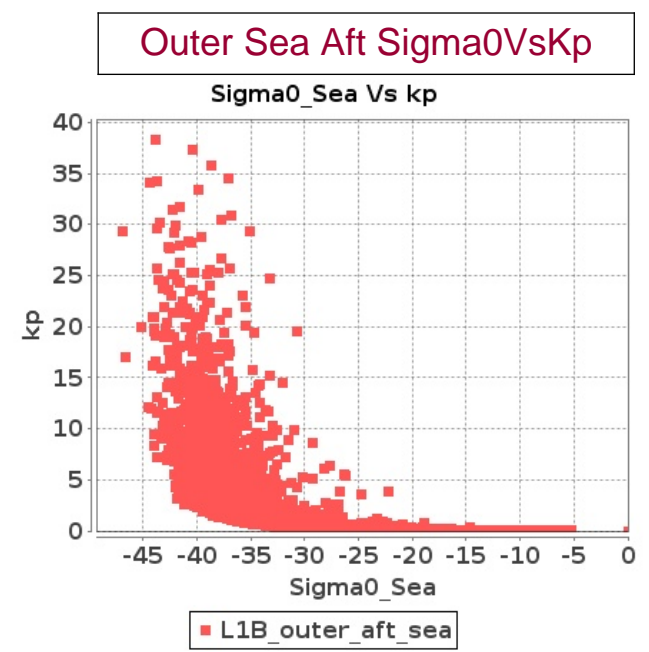
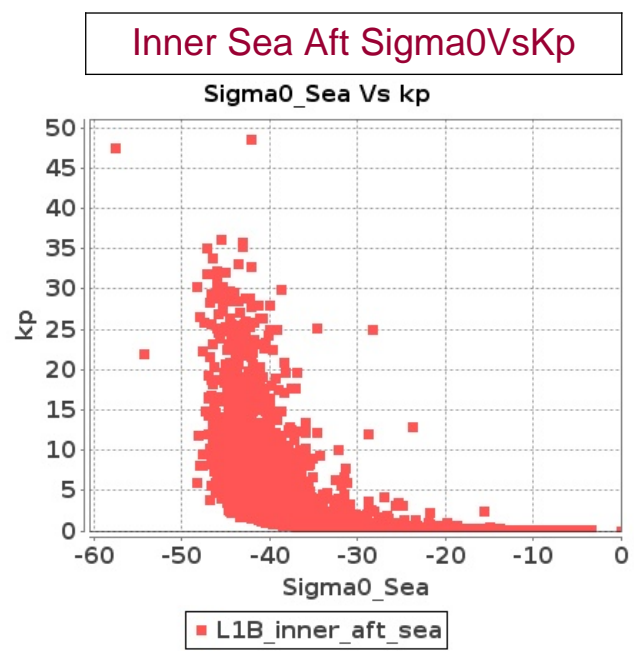


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 02-NOV-2017 To 03-NOV-2017





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

Report between 02-NOV-2017 To 03-NOV-2017

					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	5826	5827	NS	1	48.73	49.486	0.0	0.003	6.728	2.656	1032.64	1099.624	11.738	-92.581	-89.199	0.0
2	5826	5827	SN	1	48.516	49.443	0.0	0.003	6.712	2.905	1021.632	1099.0	15.586	-92.142	-89.272	0.0
3	5826	5827	SN	1	48.516	49.443	0.0	0.003	6.712	2.715	1021.632	1099.0	14.48	-92.142	-89.272	0.0
4	5826	5827	SN	1	48.516	49.443	0.0	0.003	6.712	1.714	1021.632	1099.0	16.857	-92.142	-89.272	0.0
5	5827	5828	SN	1	48.501	49.444	0.0	0.003	6.739	2.52	1021.456	1099.176	14.639	-92.015	-89.248	0.0
6	5827	5828	SN	1	48.501	49.443	0.0	0.003	6.739	1.565	1021.456	1099.176	16.548	-91.998	-89.248	0.0
7	5827	5828	NS	1	48.756	49.488	0.0	0.003	6.712	2.485	1033.256	1099.84	11.115	-92.26	-89.17	0.0
8	5827	5828	SN	1	48.501	49.444	0.0	0.003	6.739	2.415	1021.456	1099.176	14.775	-92.015	-89.248	0.0
9	5827	5828	NS	1	48.755	49.487	0.0	0.003	6.712	2.477	1033.24	1099.84	11.111	-92.26	-89.17	0.0
10	5828	5829	SN	1	48.49	49.442	0.0	0.003	6.712	2.53	1021.04	1099.232	16.464	-91.936	-89.282	0.0
11	5828	5829	SN	1	48.49	49.442	0.0	0.003	6.712	2.492	1021.04	1099.232	15.691	-91.936	-89.282	0.0
12	5828	5829	NS	1	48.718	49.49	0.0	0.003	6.712	2.486	1032.68	1099.944	11.041	-92.096	-89.164	0.0
13	5828	5829	NS	1	48.718	49.49	0.0	0.003	6.712	2.484	1032.68	1099.944	11.03	-92.096	-89.164	0.0
14	5828	5829	SN	1	48.49	49.442	0.0	0.003	6.712	1.546	1021.04	1099.232	17.762	-91.936	-89.282	0.0
15	5829	5830	NS	1	48.757	49.49	0.0	0.003	6.706	2.568	1033.52	1099.848	10.63	-92.579	-89.191	0.0
16	5829	5830	SN	1	48.48	49.442	0.0	0.003	6.712	1.554	1021.272	1099.12	17.796	-92.018	-89.281	0.0
17	5829	5830	NS	1	48.757	49.49	0.0	0.003	6.706	2.571	1033.52	1099.848	10.641	-92.579	-89.191	0.0
18	5829	5830	SN	1	48.48	49.442	0.0	0.003	6.712	2.542	1021.272	1099.12	15.99	-92.018	-89.281	0.0
19	5830	5831	NS	1	48.756	49.494	0.0	0.003	6.695	2.566	1033.56	1099.72	11.062	-92.155	-89.219	0.0
20	5830	5831	SN	1	48.43	49.475	0.0	0.003	6.712	2.521	1020.688	1099.032	15.779	-92.029	-89.281	0.0
21	5831	5832	NS	1	48.747	49.507	0.0	0.003	6.69	2.585	1033.456	1099.552	10.659	-92.447	-89.213	0.0
22	5831	5832	SN	1	48.463	49.472	0.0	0.003	6.712	2.572	1021.408	1098.856	15.175	-92.289	-89.281	0.0
23	5831	5832	SN	1	48.463	49.472	0.0	0.003	6.712	2.667	1021.408	1098.856	15.706	-92.289	-89.281	0.0
24	5831	5832	SN	1	48.463	49.472	0.0	0.003	6.712	1.609	1021.408	1098.856	17.21	-92.289	-89.281	0.0
25	5831	5832	NS	2	48.758	49.5	0.0	0.003	6.69	2.584	1033.648	1099.6	10.676	-92.1	-89.213	0.0
26	5832	5833	NS	2	48.713	49.488	0.0	0.008	6.701	2.542	1032.912	1099.56	9.981	-92.246	-89.226	0.0
27	5832	5833	SN	1	48.46	49.439	0.0	0.003	6.706	2.013	1021.488	1098.832	14.044	-92.098	-89.27	0.0
28	5832	5833	NS	1	48.72	49.484	0.0	0.003	6.706	2.54	1032.984	1099.504	9.976	-92.166	-89.226	0.0
29	5832	5833	SN	1	48.461	49.468	0.0	0.003	6.706	2.639	1021.112	1098.816	13.48	-92.039	-89.27	0.0
30	5832	5833	SN	1	48.46	49.439	0.0	0.003	6.706	2.627	1021.488	1098.832	13.528	-92.098	-89.27	0.0
31	5833	5834	NS	2	48.714	49.489	0.0	0.003	6.717	2.561	1032.904	1099.664	9.765	-92.161	-89.223	0.0
32	5833	5834	SN	1	48.456	49.44	0.0	0.003	6.745	2.619	1021.808	1098.92	14.86	-91.953	-89.231	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	5833	5834	NS	1	48.704	49.486	0.0	0.003	6.717	2.56	1032.736	1099.592	9.75	-92.248	-89.222	0.0
34	5833	5834	SN	1	48.456	49.44	0.0	0.003	6.745	2.576	1021.808	1098.92	14.578	-91.953	-89.231	0.0
35	5833	5834	SN	1	48.456	49.44	0.0	0.003	6.745	1.638	1021.808	1098.92	17.046	-91.953	-89.231	0.0
36	5834	5835	NS	1	48.748	49.531	0.0	0.003	6.728	2.643	1033.632	1099.624	10.975	-92.284	-89.208	0.0
37	5834	5835	SN	1	49.243	49.388	0.0	0.003	6.723	14.417	1095.272	1098.88	95.618	-91.782	-89.892	0.0
38	5834	5835	NS	2	48.748	49.531	0.0	0.003	6.728	2.643	1033.632	1099.624	10.975	-92.284	-89.208	0.0
39	5835	5836	NS	1	48.739	49.511	0.0	0.003	6.701	2.57	1033.936	1099.448	10.944	-92.118	-89.207	0.0
40	5835	5836	NS	1	48.739	49.511	0.0	0.003	6.701	2.559	1033.936	1099.448	10.852	-92.118	-89.207	0.0
41	5840	5841	SN	1	48.657	49.438	0.0	0.003	6.712	2.922	1020.904	1098.72	16.557	-92.006	-89.281	0.0
42	5840	5841	SN	1	48.657	49.438	0.0	0.003	6.712	1.729	1020.904	1098.72	17.907	-92.006	-89.281	0.0
43	5840	5841	SN	1	48.444	49.48	0.0	0.003	6.712	2.716	1021.24	1098.704	15.601	-91.874	-89.28	0.0
44	5841	5842	NS	1	48.761	49.488	0.0	0.003	6.712	2.51	1034.128	1099.488	11.235	-92.322	-89.211	0.0
45	5841	5842	SN	1	48.557	49.437	0.0	0.003	6.712	2.597	1021.256	1098.672	16.574	-91.994	-89.268	0.0
46	5841	5842	SN	1	48.442	49.437	0.0	0.003	6.712	2.595	1021.256	1098.672	15.53	-91.994	-89.268	0.0
47	5841	5842	SN	1	48.557	49.437	0.0	0.003	6.712	1.628	1021.256	1098.672	17.753	-91.994	-89.268	0.0
48	5842	5843	SN	1	48.438	49.438	0.0	0.003	6.712	2.376	1020.344	1098.816	16.424	-91.955	-89.26	0.0
49	5842	5843	NS	2	48.761	49.491	0.0	0.003	6.723	2.471	1034.28	1099.68	10.823	-92.067	-89.168	0.0
50	5842	5843	SN	1	48.438	49.438	0.0	0.003	6.712	2.496	1020.344	1098.816	16.27	-91.955	-89.26	0.0
51	5842	5843	NS	1	48.761	49.491	0.0	0.003	6.723	2.471	1034.28	1099.68	10.823	-92.067	-89.168	0.0
52	5842	5843	SN	1	48.438	49.438	0.0	0.003	6.712	1.531	1020.344	1098.816	18.333	-91.955	-89.26	0.0
53	5843	5844	SN	1	48.441	49.484	0.0	0.003	6.712	2.576	1020.328	1098.736	18.134	-91.968	-89.275	0.0
54	5843	5844	SN	1	48.441	49.484	0.0	0.003	6.712	1.563	1020.328	1098.736	19.518	-91.968	-89.275	0.0
55	5843	5844	NS	1	48.762	49.491	0.0	0.003	6.69	2.505	1034.416	1099.632	10.682	-92.19	-89.203	0.0
56	5843	5844	SN	1	48.441	49.484	0.0	0.003	6.712	2.523	1020.328	1098.736	17.257	-91.968	-89.275	0.0
57	5843	5844	NS	1	48.762	49.491	0.0	0.003	6.69	2.503	1034.416	1099.632	10.671	-92.19	-89.203	0.0
58	5844	5845	SN	1	48.414	49.448	0.0	0.003	6.695	2.599	1020.984	1098.6	17.733	-92.09	-89.274	0.0
59	5844	5845	SN	1	48.414	49.448	0.0	0.003	6.695	1.551	1020.984	1098.6	19.126	-92.09	-89.274	0.0
60	5844	5845	NS	1	48.763	49.526	0.0	0.003	6.69	2.569	1034.536	1099.504	10.846	-92.1	-89.216	0.0
61	5844	5845	NS	1	48.763	49.526	0.0	0.003	6.69	2.567	1034.536	1099.504	10.834	-92.1	-89.216	0.0
62	5844	5845	SN	1	48.402	49.436	0.0	0.003	6.695	2.506	1020.256	1098.6	16.915	-92.132	-89.274	0.0
63	5845	5846	SN	1	48.454	49.479	0.0	0.003	6.712	2.538	1021.008	1098.48	16.719	-92.194	-89.273	0.0
64	5845	5846	NS	1	48.738	49.49	0.0	0.003	6.69	2.589	1034.2	1099.384	10.904	-92.321	-89.221	0.0
65	5845	5846	SN	1	48.454	49.477	0.0	0.003	6.712	1.585	1020.984	1098.48	19.028	-92.194	-89.274	0.0
66	5845	5846	SN	1	48.454	49.477	0.0	0.003	6.712	2.65	1020.984	1098.48	17.481	-92.194	-89.274	0.0
67	5845	5846	NS	1	48.738	49.49	0.0	0.003	6.69	2.591	1034.2	1099.384	10.915	-92.321	-89.221	0.0
68	5846	5847	NS	1	48.727	49.49	0.0	0.003	6.684	2.534	1034.2	1099.272	9.709	-92.124	-89.227	0.0
69	5846	5847	SN	1	48.458	49.452	0.0	0.003	6.69	2.757	1020.288	1098.368	16.036	-92.034	-89.259	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	5846	5847	SN	1	48.458	49.452	0.0	0.003	6.69	1.674	1020.288	1098.368	17.789	-92.034	-89.259	0.0
71	5846	5847	SN	1	48.458	49.452	0.0	0.003	6.69	2.635	1020.288	1098.368	15.397	-92.034	-89.259	0.0
72	5846	5847	NS	2	48.727	49.49	0.0	0.003	6.684	2.534	1034.2	1099.272	9.707	-92.124	-89.227	0.0
73	5847	5848	NS	1	48.728	49.489	0.0	0.003	6.684	2.548	1033.944	1099.336	9.551	-92.066	-89.235	0.0
74	5847	5848	SN	1	48.467	49.438	0.0	0.003	6.734	2.65	1021.208	1098.44	15.283	-91.913	-89.259	0.0
75	5847	5848	SN	1	48.467	49.438	0.0	0.003	6.734	2.649	1021.208	1098.44	15.325	-91.913	-89.259	0.0
76	5847	5848	SN	1	48.7	49.438	0.0	0.003	6.734	1.702	1021.208	1098.44	17.65	-91.913	-89.259	0.0
77	5848	5849	SN	1	48.446	49.434	0.0	0.003	6.712	2.543	1021.2	1098.456	14.864	-92.278	-89.204	0.0
78	5848	5849	NS	2	48.738	49.53	0.0	0.003	6.695	2.606	1034.424	1099.368	10.292	-92.332	-89.208	0.0
79	5848	5849	NS	1	48.764	49.528	0.0	0.003	6.695	2.607	1034.616	1099.36	10.299	-92.411	-89.208	0.0
80	5849	5850	SN	1	48.49	49.434	0.0	0.003	6.712	2.523	1020.544	1098.328	15.188	-91.872	-89.235	0.0
81	5849	5850	NS	1	48.759	49.489	0.0	0.003	6.673	2.628	1034.832	1099.264	10.567	-92.174	-89.218	0.0
82	5849	5850	NS	1	48.762	49.49	0.0	0.003	6.679	2.619	1034.848	1099.264	10.485	-92.174	-89.218	0.0
83	5850	5851	NS	1	48.766	49.49	0.0	0.003	18.999	2.584	1034.952	1099.192	10.344	-91.987	-89.202	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	5826	5827	NS	1	-33.512	26.086	0.279	-34.569	26.965	0.118	4.96	31.609	8.267	7.772	36.222	24.757	0.103	189.681	4.55	0.103	241.887	4.056	0.102	0.125	0.0	0.102	0.114	0.0
2	5826	5827	SN	1	-34.878	24.721	1.455	-34.903	25.517	3.288	-17.603	36.028	7.57	-7.045	30.704	17.337	0.103	259.779	1.11	0.103	261.219	0.982	0.102	4.942	0.002	0.103	0.512	0.0
3	5826	5827	SN	1	-34.878	24.721	1.399	-34.903	26.429	3.41	-17.603	36.028	6.633	-7.045	30.704	15.868	0.103	259.779	1.068	0.103	261.219	0.966	0.102	4.942	0.001	0.103	0.512	0.0
4	5826	5827	SN	1	-34.878	23.909	0.195	-34.903	24.663	0.5	-17.603	36.028	7.618	-7.045	30.704	17.236	0.103	259.779	1.23	0.103	261.219	1.201	0.102	4.942	0.002	0.103	0.512	0.0
5	5827	5828	SN	1	-34.94	23.937	0.292	-34.052	25.206	1.17	1.493	28.343	6.405	5.73	30.323	4.83	0.103	263.493	3.573	0.103	214.759	2.835	0.103	0.154	0.0	0.103	0.121	0.0
6	5827	5828	SN	1	-34.326	21.564	0.0	-34.891	24.279	0.008	3.851	28.343	7.411	5.729	30.323	4.935	0.103	228.733	3.939	0.103	260.492	3.36	0.103	0.131	0.0	0.103	0.121	0.0
7	5827	5828	NS	1	-34.73	26.042	0.041	-34.524	26.219	0.226	-4.242	32.54	4.766	-1.613	31.57	19.785	0.103	250.978	1.681	0.103	239.43	1.265	0.102	0.311	0.0	0.102	0.212	0.0
8	5827	5828	SN	1	-34.94	23.937	0.294	-34.052	25.206	1.074	1.493	28.343	6.405	5.73	30.323	4.83	0.103	263.493	3.626	0.103	214.759	2.875	0.103	0.154	0.0	0.103	0.121	0.0
9	5827	5828	NS	1	-34.137	26.042	0.041	-34.342	26.219	0.226	-4.243	32.54	4.768	-1.615	31.57	19.782	0.103	219.002	1.682	0.103	229.537	1.264	0.102	0.311	0.0	0.102	0.212	0.0
10	5828	5829	SN	1	-34.843	22.616	0.017	-34.665	25.113	0.279	5.192	27.291	13.626	5.653	28.756	11.846	0.103	257.658	4.709	0.103	247.3	3.867	0.103	0.123	0.0	0.103	0.121	0.0
11	5828	5829	SN	1	-34.843	22.616	0.017	-34.665	25.113	0.264	5.192	27.291	10.81	5.653	28.756	11.731	0.103	257.658	4.663	0.103	247.3	3.679	0.103	0.123	0.0	0.103	0.121	0.0
12	5828	5829	NS	1	-34.374	22.712	0.007	-34.498	22.37	0.008	-4.936	27.904	6.561	-8.479	29.092	16.718	0.103	231.318	2.485	0.103	237.95	1.841	0.103	0.349	0.0	0.103	0.678	0.0
13	5828	5829	NS	1	-34.374	22.712	0.007	-34.498	22.37	0.008	-4.936	27.904	6.561	-8.479	29.092	16.718	0.103	231.318	2.488	0.103	237.95	1.837	0.103	0.349	0.0	0.103	0.678	0.0
14	5828	5829	SN	1	-34.843	19.943	0.0	-34.665	21.742	0.0	5.192	27.291	13.823	5.653	28.756	11.854	0.103	257.658	5.106	0.103	247.3	4.216	0.103	0.123	0.0	0.103	0.121	0.0
15	5829	5830	NS	1	-34.881	22.503	0.003	-34.572	22.461	0.024	-11.967	28.49	3.746	-7.738	31.7	10.928	0.103	259.903	3.085	0.103	242.021	2.789	0.103	1.41	0.001	0.102	0.585	0.0
16	5829	5830	SN	1	-34.799	21.785	0.0	-34.434	22.916	0.012	3.911	25.8	10.37	1.609	27.644	8.0	0.103	255.038	2.3	0.103	234.502	2.33	0.103	0.131	0.0	0.103	0.152	0.0
17	5829	5830	NS	1	-34.881	22.503	0.003	-34.572	22.461	0.025	-11.967	28.49	3.749	-7.738	31.7	10.938	0.103	259.903	3.084	0.103	242.021	2.791	0.103	1.41	0.001	0.102	0.585	0.0
18	5829	5830	SN	1	-34.799	21.802	0.0	-34.434	24.943	0.233	3.911	25.8	8.663	1.609	28.887	7.486	0.103	255.038	2.108	0.103	234.502	2.08	0.103	0.131	0.0	0.103	0.152	0.0
19	5830	5831	NS	1	-33.888	22.537	0.013	-34.854	22.712	0.031	-3.846	26.667	2.751	-4.027	29.133	13.56	0.103	206.789	3.562	0.103	258.31	3.028	0.103	0.292	0.0	0.103	0.3	0.0
20	5830	5831	SN	1	-34.597	22.129	0.003	-34.813	25.241	0.221	5.826	27.243	11.925	8.289	29.003	16.706	0.103	243.449	3.303	0.103	255.886	2.617	0.103	0.12	0.0	0.103	0.113	0.0
21	5831	5832	NS	1	-34.874	24.004	0.336	-33.735	25.902	1.032	-20.222	28.993	4.445	-9.438	31.23	12.058	0.103	259.434	1.721	0.103	199.681	1.213	0.103	8.967	0.002	0.103	0.824	0.0
22	5831	5832	SN	1	-34.212	22.661	0.013	-34.249	24.237	0.263	5.421	26.816	10.892	7.941	29.174	13.072	0.103	222.779	1.477	0.103	224.696	1.403	0.103	0.122	0.0	0.103	0.113	0.0
23	5831	5832	SN	1	-34.212	22.662	0.013	-34.249	24.239	0.265	5.421	26.816	13.73	7.941	29.174	15.244	0.103	222.779	1.479	0.103	224.696	1.414	0.103	0.122	0.0	0.103	0.113	0.0
24	5831	5832	SN	1	-34.212	21.576	0.0	-34.249	23.609	0.002	5.421	26.816	19.192	7.941	29.174	17.32	0.103	222.779	1.552	0.103	224.696	1.33	0.103	0.122	0.0	0.103	0.113	0.0
25	5831	5832	NS	2	-34.569	24.005	0.336	-34.374	25.903	1.033	-20.103	29.003	4.447	-9.441	31.23	12.048	0.103	241.87	1.721	0.103	231.31	1.212	0.103	8.728	0.002	0.103	0.825	0.0
26	5832	5833	NS	2	-33.763	23.703	0.21	-32.66	24.495	0.628	6.651	27.275	10.286	7.772	29.457	20.842	0.103	200.96	1.211	0.103	155.864	0.869	0.103	0.117	0.0	0.103	0.114	0.0
27	5832	5833	SN	1	-34.923	21.112	0.0	-34.95	23.481	0.069	-25.063	32.586	7.765	-20.524	33.488	10.776	0.103	262.451	4.443	0.103	264.072	3.157	0.102	27.172	0.002	0.102	9.608	0.011
28	5832	5833	NS	1	-33.921	23.702	0.21	-32.827	24.499	0.627	6.649	27.28	10.256	7.771	29.458	20.847	0.103	208.333	1.207	0.103	162.007	0.866	0.103	0.117	0.0	0.103	0.114	0.0
29	5832	5833	SN	1	-34.9	21.824	0.0	-34.267	24.97	0.653	-24.964	32.566	7.815	-20.171	33.488	10.879	0.103	261.089	4.378	0.103	225.643	3.2	0.102	26.562	0.002	0.102	8.864	0.011
30	5832	5833	SN	1	-34.923	21.824	0.0	-34.95	24.974	0.653	-25.063	32.586	7.74	-20.524	33.488	10.816	0.103	262.451	4.384	0.103	264.072	3.214	0.102	27.172	0.002	0.102	9.608	0.011
31	5833	5834	NS	2	-34.06	23.841	0.295	-34.668	25.365	0.692	4.906	28.538	11.449	7.432	29.967	25.209	0.103	215.128	3.561	0.103	247.493	2.741	0.103	0.125	0.0	0.103	0.115	0.0
32	5833	5834	SN	1	-34.125	23.666	0.006	-34.88	25.555	1.647	-13.61	28.313	10.152	-15.057	31.646	18.191	0.103	218.399	5.175	0.103	259.82	4.453	0.103	2.02	0.003	0.102	2.786	0.003
33	5833	5834	NS	1	-34.717	23.844	0.294	-34.536	25.363	0.692	4.901	28.539	11.448	7.437	29.963	25.193	0.103	250.313	3.541	0.103	240.106	2.729	0.103	0.125	0.0	0.103	0.115	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	5847	5848	NS	1	-33.177	23.487	0.291	-34.315	24.591	0.715	7.29	30.362	8.106	7.423	30.261	15.552	0.103	175.59	0.633	0.103	228.153	0.563	0.103	0.115	0.0	0.103	0.115	0.0
74	5847	5848	SN	1	-34.574	21.561	0.0	-34.957	25.088	1.282	-13.438	33.504	9.091	-10.252	33.006	13.44	0.103	242.16	4.46	0.103	264.518	3.261	0.102	1.945	0.002	0.102	0.977	0.0
75	5847	5848	SN	1	-34.574	21.561	0.0	-34.957	25.088	1.282	-13.449	33.504	9.086	-10.252	33.006	13.422	0.103	242.16	4.458	0.103	264.518	3.261	0.102	1.949	0.002	0.102	0.977	0.0
76	5847	5848	SN	1	-34.574	20.433	0.0	-34.957	22.802	0.007	-10.329	33.504	11.626	-10.252	33.006	15.542	0.103	242.16	4.644	0.103	264.518	3.585	0.102	0.993	0.0	0.102	0.977	0.0
77	5848	5849	SN	1	-34.957	22.587	0.006	-34.844	25.741	1.62	-18.561	27.888	12.669	-8.553	30.308	20.083	0.103	264.488	4.53	0.103	257.751	3.143	0.103	6.142	0.008	0.103	0.688	0.0
78	5848	5849	NS	2	-34.898	24.007	0.318	-34.974	24.214	0.474	2.398	28.363	12.258	0.74	30.744	35.583	0.103	260.952	3.893	0.103	265.581	3.658	0.103	0.144	0.0	0.103	0.164	0.0
79	5848	5849	NS	1	-34.857	24.007	0.318	-34.382	24.214	0.474	2.403	28.363	12.265	0.737	30.745	35.584	0.103	258.49	3.895	0.103	231.718	3.658	0.103	0.144	0.0	0.103	0.164	0.0
80	5849	5850	SN	1	-34.767	25.995	0.079	-34.741	26.903	1.895	-3.409	29.01	12.586	-2.268	30.055	15.343	0.103	253.135	3.662	0.103	251.658	2.796	0.103	0.273	0.0	0.103	0.231	0.0
81	5849	5850	NS	1	-34.553	23.911	0.422	-34.386	24.856	0.502	-2.879	29.393	11.258	-1.104	30.369	26.303	0.103	241.027	2.929	0.103	231.976	2.779	0.103	0.252	0.0	0.103	0.199	0.0
82	5849	5850	NS	1	-34.974	23.911	0.422	-33.618	24.857	0.502	-2.877	29.393	11.264	-1.103	30.369	26.248	0.103	265.558	2.934	0.103	194.321	2.775	0.103	0.252	0.0	0.103	0.199	0.0
83	5850	5851	NS	1	-34.623	24.44	1.053	-34.758	25.442	1.094	0.664	28.778	13.642	-0.063	32.149	22.971	0.103	244.885	2.322	0.103	252.624	1.944	0.103	0.165	0.0	0.102	0.178	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	5826	5827	NS	1	57.517	58.424	0.0	0.0	292.593	3.803	1210.184	1294.288	20.167	-94.21	-91.596	0.0
2	5826	5827	SN	1	57.264	58.369	0.086	0.0	296.74	3.894	1195.672	1293.296	45.514	-93.601	-91.758	0.0
3	5826	5827	SN	1	57.264	58.369	0.08	0.0	296.806	3.947	1195.672	1293.296	46.244	-93.601	-91.758	0.0
4	5826	5827	SN	1	57.264	58.369	0.093	0.0	296.249	2.798	1195.672	1293.296	48.901	-93.601	-91.758	0.0
5	5827	5828	SN	1	57.248	58.369	0.095	0.0	296.067	3.739	1195.352	1293.504	46.483	-93.56	-91.724	0.0
6	5827	5828	SN	1	57.248	58.368	0.109	0.0	293.624	2.606	1195.36	1293.504	50.252	-93.547	-91.724	0.0
7	5827	5828	NS	1	57.545	58.427	0.0	0.0	291.115	3.517	1211.048	1294.568	18.616	-93.926	-91.554	0.0
8	5827	5828	SN	1	57.248	58.369	0.096	0.0	296.183	3.666	1195.352	1293.504	46.885	-93.56	-91.724	0.0
9	5827	5828	NS	1	57.544	58.426	0.0	0.0	291.098	3.514	1211.024	1294.56	18.605	-93.822	-91.554	0.0
10	5828	5829	SN	1	57.236	58.371	0.092	0.0	296.569	3.314	1195.12	1293.584	47.108	-93.518	-91.759	0.0
11	5828	5829	SN	1	57.236	58.371	0.088	0.0	296.569	3.661	1195.12	1293.584	46.304	-93.518	-91.759	0.0
12	5828	5829	NS	1	57.527	58.428	0.0	0.0	292.047	3.521	1210.752	1294.696	18.719	-93.762	-91.544	0.0
13	5828	5829	NS	1	57.527	58.428	0.0	0.0	292.047	3.517	1210.752	1294.696	18.699	-93.762	-91.544	0.0
14	5828	5829	SN	1	57.236	58.371	0.099	0.0	290.982	2.536	1195.12	1293.584	50.613	-93.518	-91.759	0.0
15	5829	5830	NS	1	57.547	58.439	0.0	0.0	292.262	3.622	1211.392	1294.576	19.658	-94.04	-91.583	0.0
16	5829	5830	SN	1	57.225	58.367	0.15	0.0	287.469	2.512	1195.0	1293.456	51.047	-93.602	-91.758	0.0
17	5829	5830	NS	1	57.547	58.439	0.0	0.0	292.262	3.625	1211.392	1294.576	19.679	-94.04	-91.583	0.0
18	5829	5830	SN	1	57.225	58.367	0.135	0.0	297.198	3.666	1195.0	1293.456	46.953	-93.602	-91.758	0.0
19	5830	5831	NS	1	57.538	58.426	0.0	0.0	293.679	3.682	1211.152	1294.432	20.078	-93.796	-91.608	0.0
20	5830	5831	SN	1	57.203	58.38	0.127	0.0	293.155	3.658	1194.656	1293.352	46.909	-93.543	-91.758	0.0
21	5831	5832	NS	1	57.521	58.431	0.0	0.0	295.957	3.727	1210.864	1294.216	19.018	-93.95	-91.597	0.0
22	5831	5832	SN	1	57.208	58.373	0.117	0.003	288.33	3.713	1195.032	1293.136	45.88	-93.765	-91.758	0.0
23	5831	5832	SN	1	57.208	58.373	0.122	0.0	287.988	3.693	1195.032	1293.136	46.016	-93.765	-91.758	0.0
24	5831	5832	SN	1	57.208	58.373	0.134	0.003	280.625	2.613	1195.032	1293.136	49.902	-93.765	-91.758	0.0
25	5831	5832	NS	2	57.539	58.426	0.0	0.0	296.211	3.732	1211.344	1294.296	19.026	-93.955	-91.597	0.0
26	5832	5833	NS	2	57.517	58.45	0.0	0.0	296.762	3.634	1210.872	1294.256	18.462	-93.724	-91.619	0.0
27	5832	5833	SN	1	57.205	58.367	0.177	0.0	279.076	3.469	1195.232	1293.104	47.923	-93.822	-91.752	0.0
28	5832	5833	NS	1	57.521	58.421	0.0	0.0	296.657	3.631	1210.952	1294.152	18.448	-93.894	-91.619	0.0
29	5832	5833	SN	1	57.205	58.367	0.169	0.0	299.707	3.821	1195.256	1293.08	46.262	-93.588	-91.751	0.0
30	5832	5833	SN	1	57.205	58.367	0.17	0.0	299.426	3.809	1195.232	1293.104	46.132	-93.822	-91.752	0.0
31	5833	5834	NS	2	57.521	58.446	0.0	0.0	290.254	3.67	1210.984	1294.376	18.355	-93.857	-91.606	0.0
32	5833	5834	SN	1	57.201	58.365	0.165	0.0	296.773	3.796	1195.488	1293.2	47.312	-93.888	-91.706	0.0
33	5833	5834	NS	1	57.516	58.421	0.0	0.0	290.199	3.67	1210.912	1294.24	18.333	-93.841	-91.606	0.0
34	5833	5834	SN	1	57.201	58.365	0.162	0.0	296.773	3.741	1195.488	1293.2	47.549	-93.888	-91.706	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	5833	5834	SN	1	57.201	58.365	0.19	0.0	279.103	2.676	1195.488	1293.2	51.184	-93.888	-91.706	0.0
36	5834	5835	NS	1	57.521	58.449	0.0	0.0	289.874	3.855	1210.968	1294.352	20.788	-93.837	-91.606	0.0
37	5834	5835	SN	1	58.169	58.325	0.0	0.005	299.84	24.462	1287.808	1293.152	100.0	-93.433	-92.392	0.0
38	5834	5835	NS	2	57.521	58.449	0.0	0.0	289.874	3.855	1210.968	1294.352	20.788	-93.837	-91.606	0.0
39	5835	5836	NS	1	57.55	58.44	0.0	0.003	289.482	3.687	1211.896	1294.12	20.248	-93.844	-91.6	0.0
40	5835	5836	NS	1	57.55	58.44	0.0	0.003	289.482	3.638	1211.896	1294.12	20.166	-93.844	-91.6	0.0
41	5840	5841	SN	1	57.442	58.362	0.0	0.0	298.681	4.188	1196.744	1292.952	45.359	-93.438	-91.755	0.0
42	5840	5841	SN	1	57.442	58.362	0.0	0.0	279.462	2.861	1196.744	1292.952	48.539	-93.438	-91.755	0.0
43	5840	5841	SN	1	57.184	58.368	0.082	0.0	298.681	3.973	1195.872	1292.936	47.035	-93.508	-91.755	0.0
44	5841	5842	NS	1	57.552	58.426	0.0	0.0	299.1	3.615	1212.136	1294.144	19.479	-94.02	-91.603	0.0
45	5841	5842	SN	1	57.313	58.361	0.0	0.0	296.183	3.379	1196.928	1292.888	48.494	-93.651	-91.744	0.0
46	5841	5842	SN	1	57.18	58.361	0.117	0.0	296.183	3.779	1195.792	1292.888	47.895	-93.651	-91.744	0.0
47	5841	5842	SN	1	57.313	58.361	0.0	0.0	278.717	2.646	1196.928	1292.888	51.528	-93.651	-91.744	0.0
48	5842	5843	SN	1	57.182	58.361	0.176	0.0	295.444	3.546	1195.76	1293.072	47.644	-93.529	-91.722	0.0
49	5842	5843	NS	2	57.553	58.429	0.0	0.0	290.166	3.512	1212.32	1294.424	18.887	-93.693	-91.557	0.0
50	5842	5843	SN	1	57.182	58.361	0.175	0.0	295.306	3.621	1195.76	1293.072	47.199	-93.529	-91.722	0.0
51	5842	5843	NS	1	57.553	58.429	0.0	0.0	290.166	3.512	1212.32	1294.424	18.887	-93.693	-91.557	0.0
52	5842	5843	SN	1	57.182	58.361	0.195	0.0	279.169	2.47	1195.76	1293.072	51.187	-93.529	-91.722	0.0
53	5843	5844	SN	1	57.184	58.359	0.17	0.0	298.538	3.364	1195.8	1292.968	49.086	-93.595	-91.751	0.0
54	5843	5844	SN	1	57.184	58.359	0.181	0.003	298.538	2.544	1195.8	1292.968	52.434	-93.595	-91.751	0.0
55	5843	5844	NS	1	57.554	58.429	0.0	0.0	289.367	3.575	1212.448	1294.368	19.198	-93.84	-91.598	0.0
56	5843	5844	SN	1	57.184	58.359	0.161	0.0	298.538	3.665	1195.8	1292.968	48.031	-93.595	-91.751	0.0
57	5843	5844	NS	1	57.554	58.429	0.0	0.0	289.367	3.571	1212.448	1294.368	19.179	-93.84	-91.598	0.0
58	5844	5845	SN	1	57.191	58.359	0.079	0.0	295.593	3.464	1196.04	1292.8	48.555	-93.666	-91.751	0.0
59	5844	5845	SN	1	57.191	58.359	0.084	0.0	292.891	2.56	1196.04	1292.8	52.048	-93.666	-91.751	0.0
60	5844	5845	NS	1	57.551	58.429	0.0	0.003	288.556	3.637	1212.624	1294.208	20.069	-93.765	-91.598	0.0
61	5844	5845	NS	1	57.551	58.429	0.0	0.003	288.556	3.633	1212.624	1294.208	20.048	-93.765	-91.598	0.0
62	5844	5845	SN	1	57.191	58.36	0.074	0.0	295.692	3.699	1195.672	1292.8	47.707	-93.666	-91.751	0.0
63	5845	5846	SN	1	57.201	58.383	0.14	0.003	295.907	3.656	1196.392	1292.672	47.89	-93.599	-91.751	0.0
64	5845	5846	NS	1	57.53	58.428	0.0	0.0	289.036	3.698	1212.04	1294.056	19.873	-93.794	-91.614	0.0
65	5845	5846	SN	1	57.201	58.38	0.16	0.0	288.059	2.571	1195.936	1292.672	52.521	-93.585	-91.751	0.0
66	5845	5846	SN	1	57.201	58.38	0.146	0.0	295.907	3.58	1195.936	1292.672	48.4	-93.585	-91.751	0.0
67	5845	5846	NS	1	57.53	58.428	0.0	0.0	289.036	3.702	1212.04	1294.056	19.895	-93.794	-91.614	0.0
68	5846	5847	NS	1	57.523	58.428	0.0	0.003	290.514	3.648	1212.016	1293.936	18.327	-93.749	-91.624	0.0
69	5846	5847	SN	1	57.204	58.357	0.112	0.0	289.984	3.91	1195.912	1292.528	46.758	-93.537	-91.75	0.0
70	5846	5847	SN	1	57.204	58.357	0.123	0.0	283.609	2.701	1195.912	1292.528	50.744	-93.537	-91.75	0.0
71	5846	5847	SN	1	57.204	58.357	0.114	0.0	289.984	3.812	1195.912	1292.528	46.808	-93.537	-91.75	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	5846	5847	NS	2	57.523	58.428	0.0	0.003	290.514	3.647	1212.016	1293.936	18.324	-93.749	-91.624	0.0
73	5847	5848	NS	1	57.538	58.427	0.0	0.0	293.756	3.588	1212.144	1294.008	18.574	-93.83	-91.629	0.0
74	5847	5848	SN	1	57.213	58.358	0.147	0.0	299.862	3.833	1196.648	1292.608	47.881	-93.571	-91.736	0.0
75	5847	5848	SN	1	57.214	58.358	0.147	0.0	299.922	3.828	1196.648	1292.608	47.93	-93.571	-91.736	0.0
76	5847	5848	SN	1	57.469	58.358	0.0	0.0	280.989	2.76	1196.648	1292.608	51.736	-93.571	-91.736	0.0
77	5848	5849	SN	1	57.192	58.359	0.179	0.003	296.735	3.695	1196.544	1292.632	47.489	-94.411	-91.682	0.0
78	5848	5849	NS	2	57.54	58.45	0.0	0.0	297.523	3.714	1212.248	1294.056	19.708	-93.887	-91.605	0.0
79	5848	5849	NS	1	57.539	58.449	0.0	0.0	297.485	3.71	1212.216	1294.04	19.706	-93.897	-91.605	0.0
80	5849	5850	SN	1	57.239	58.358	0.105	0.0	295.35	3.698	1196.592	1292.456	46.509	-93.536	-91.709	0.0
81	5849	5850	NS	1	57.557	58.427	0.0	0.0	296.326	3.763	1212.976	1293.92	20.594	-93.72	-91.617	0.0
82	5849	5850	NS	1	57.557	58.428	0.0	0.0	296.304	3.749	1213.0	1293.936	20.508	-93.756	-91.617	0.0
83	5850	5851	NS	1	57.558	58.428	0.0	0.0	299.409	3.631	1213.128	1293.824	19.957	-93.74	-91.595	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	5826	5827	NS	1	-34.984	19.471	0.0	-34.648	20.229	0.0	-1.154	26.593	0.007	-0.329	24.389	0.113	0.083	217.285	3.569	0.083	201.14	3.646	0.083	0.162	0.0	0.083	0.148	0.0
2	5826	5827	SN	1	-32.901	18.357	0.0	-34.834	19.302	0.0	-6.268	22.316	0.003	-5.043	22.853	0.088	0.083	134.548	0.937	0.083	209.952	0.905	0.083	0.36	0.0	0.083	0.289	0.0
3	5826	5827	SN	1	-32.901	18.357	0.0	-34.834	19.304	0.0	-6.268	22.316	0.003	-5.043	22.853	0.08	0.083	134.548	0.913	0.083	209.952	0.886	0.083	0.36	0.0	0.083	0.289	0.0
4	5826	5827	SN	1	-32.901	16.86	0.0	-34.834	17.992	0.0	-6.268	22.039	0.002	-5.043	22.853	0.086	0.084	134.548	1.003	0.083	209.952	1.068	0.083	0.36	0.0	0.083	0.289	0.0
5	5827	5828	SN	1	-34.391	18.872	0.0	-34.504	19.002	0.0	1.127	21.649	0.0	0.614	23.348	0.099	0.083	196.104	3.299	0.083	194.606	2.637	0.083	0.133	0.0	0.083	0.134	0.0
6	5827	5828	SN	1	-34.411	15.424	0.0	-34.99	17.591	0.0	1.128	21.651	0.0	0.616	23.348	0.104	0.084	196.979	3.537	0.083	217.588	3.102	0.083	0.133	0.0	0.083	0.134	0.0
7	5827	5828	NS	1	-33.678	19.472	0.0	-33.817	20.509	0.0	-9.334	20.823	0.0	-8.966	22.837	0.044	0.083	164.985	1.293	0.083	166.105	1.159	0.083	0.657	0.0	0.083	0.609	0.0
8	5827	5828	SN	1	-34.391	18.871	0.0	-34.504	19.002	0.0	1.127	21.649	0.0	0.614	23.348	0.099	0.083	196.104	3.342	0.083	194.606	2.667	0.083	0.133	0.0	0.083	0.134	0.0
9	5827	5828	NS	1	-34.513	19.469	0.0	-34.823	20.509	0.0	-9.336	20.821	0.0	-8.965	22.837	0.044	0.083	194.987	1.293	0.083	209.414	1.155	0.083	0.658	0.0	0.083	0.609	0.0
10	5828	5829	SN	1	-34.818	16.658	0.0	-34.974	18.362	0.0	1.682	22.228	0.006	2.573	21.927	0.0	0.084	214.784	3.791	0.083	216.871	3.296	0.083	0.122	0.0	0.083	0.115	0.0
11	5828	5829	SN	1	-34.818	16.658	0.0	-34.974	18.362	0.0	1.682	22.228	0.005	2.573	21.927	0.0	0.084	214.784	3.85	0.083	216.871	3.135	0.083	0.122	0.0	0.083	0.115	0.0
12	5828	5829	NS	1	-34.606	16.959	0.0	-33.673	17.2	0.0	-7.147	20.962	0.0	-21.109	22.607	0.028	0.084	199.197	2.239	0.084	160.711	1.943	0.083	0.424	0.0	0.083	8.964	0.036
13	5828	5829	NS	1	-34.606	16.959	0.0	-33.673	17.2	0.0	-7.147	20.962	0.0	-21.109	22.607	0.028	0.084	199.197	2.236	0.084	160.711	1.939	0.083	0.424	0.0	0.083	8.964	0.036
14	5828	5829	SN	1	-34.818	14.684	0.0	-34.974	15.811	0.0	1.682	22.228	0.006	2.573	21.927	0.0	0.084	214.784	4.085	0.084	216.871	3.567	0.083	0.122	0.0	0.083	0.115	0.0
15	5829	5830	NS	1	-34.818	16.988	0.0	-34.812	17.243	0.0	-23.779	21.708	0.0	-25.372	22.091	0.009	0.084	209.156	3.062	0.084	208.891	3.29	0.083	16.522	0.02	0.083	23.818	0.042
16	5829	5830	SN	1	-34.95	14.869	0.0	-34.83	15.86	0.0	1.414	22.436	0.023	1.75	22.551	0.108	0.084	215.566	2.542	0.084	209.804	2.568	0.083	0.125	0.0	0.083	0.122	0.0
17	5829	5830	NS	1	-34.818	16.988	0.0	-34.812	17.243	0.0	-23.779	21.708	0.0	-25.372	22.091	0.009	0.084	209.156	3.054	0.084	208.891	3.294	0.083	16.522	0.02	0.083	23.818	0.042
18	5829	5830	SN	1	-34.95	16.751	0.0	-34.83	18.488	0.0	1.414	22.436	0.017	1.75	22.551	0.09	0.084	215.566	2.362	0.083	209.804	2.336	0.083	0.125	0.0	0.083	0.122	0.0
19	5830	5831	NS	1	-34.4	17.03	0.0	-34.761	17.175	0.0	-21.443	21.565	0.0	-18.265	22.3	0.005	0.084	190.008	2.701	0.084	206.441	2.556	0.083	9.677	0.012	0.083	4.689	0.008
20	5830	5831	SN	1	-34.934	16.634	0.0	-34.512	18.807	0.0	0.477	21.363	0.0	2.107	22.67	0.107	0.084	214.845	3.255	0.083	194.954	2.657	0.083	0.136	0.0	0.083	0.118	0.0
21	5831	5832	NS	1	-33.993	18.055	0.0	-34.235	18.213	0.0	-29.419	21.321	0.0	-23.194	23.453	0.046	0.083	173.013	1.645	0.083	182.87	1.369	0.083	60.384	0.112	0.083	14.451	0.017
22	5831	5832	SN	1	-34.826	16.607	0.0	-34.456	18.096	0.0	0.3	21.804	0.0	3.874	22.423	0.005	0.084	212.331	1.424	0.083	192.441	1.509	0.083	0.138	0.0	0.083	0.112	0.0
23	5831	5832	SN	1	-34.826	16.607	0.0	-34.982	18.097	0.0	0.3	21.804	0.0	3.874	22.423	0.006	0.084	212.331	1.429	0.083	217.235	1.537	0.083	0.138	0.0	0.083	0.112	0.0
24	5831	5832	SN	1	-34.826	15.441	0.0	-34.456	16.29	0.0	0.3	21.804	0.0	3.874	22.423	0.007	0.084	212.331	1.492	0.084	192.441	1.51	0.083	0.138	0.0	0.083	0.112	0.0
25	5831	5832	NS	2	-34.818	18.055	0.0	-34.478	18.213	0.0	-34.603	21.324	0.0	-22.889	23.453	0.046	0.083	209.174	1.644	0.083	193.429	1.373	0.083	199.045	0.112	0.083	13.473	0.017
26	5832	5833	NS	2	-34.235	17.851	0.0	-34.413	18.391	0.0	2.98	22.39	0.055	2.55	22.901	0.238	0.083	182.923	1.18	0.083	190.572	0.931	0.083	0.112	0.0	0.083	0.115	0.0
27	5832	5833	SN	1	-34.997	16.553	0.0	-34.976	17.584	0.0	-19.418	22.853	0.1	-18.174	23.45	0.473	0.084	218.009	3.541	0.083	216.891	2.78	0.083	6.303	0.002	0.083	4.751	0.012
28	5832	5833	NS	1	-34.704	17.857	0.0	-34.7	18.393	0.0	2.981	22.39	0.055	2.544	22.899	0.239	0.083	203.735	1.18	0.083	203.601	0.929	0.083	0.112	0.0	0.083	0.115	0.0
29	5832	5833	SN	1	-34.962	17.152	0.0	-34.815	18.796	0.0	-19.119	22.853	0.1	-18.069	23.454	0.478	0.084	216.212	3.471	0.083	209.054	2.721	0.083	5.889	0.002	0.083	4.639	0.012
30	5832	5833	SN	1	-34.997	17.146	0.0	-34.976	18.803	0.0	-19.418	22.853	0.099	-18.174	23.45	0.473	0.084	218.009	3.467	0.083	216.891	2.726	0.083	6.303	0.002	0.083	4.751	0.012
31	5833	5834	NS	2	-34.628	17.647	0.0	-34.657	18.772	0.0	1.475	22.568	0.03	1.761	24.089	0.69	0.083	200.23	2.838	0.083	201.551	2.216	0.083	0.124	0.0	0.083	0.122	0.0
32	5833	5834	SN	1	-34.597	16.869	0.0	-34.92	19.163	0.0	-28.417	22.334	0.025	-26.054	23.782	0.662	0.084	198.761	3.647	0.083	214.113	3.367	0.083	47.948	0.01	0.083	27.862	0.01

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

■ Normal	■ Deviations
■ Alarming	■ High Errors

70	5846	5847	SN	1	-34.855	15.09	0.0	-34.931	15.879	0.0	0.794	22.992	0.074	3.665	23.185	0.229	0.084	210.948	4.508	0.084	214.695	5.015	0.083	0.132	0.0	0.083	0.107	0.0
71	5846	5847	SN	1	-34.855	17.296	0.0	-34.931	19.018	0.0	0.794	22.992	0.049	3.665	23.185	0.188	0.084	210.948	4.349	0.083	214.695	4.531	0.083	0.132	0.0	0.083	0.107	0.0
72	5846	5847	NS	2	-34.779	18.038	0.0	-34.773	18.213	0.0	-25.403	21.666	0.0	-25.118	22.563	0.103	0.083	207.344	2.483	0.083	207.0	2.422	0.083	23.993	0.072	0.083	22.472	0.135
73	5847	5848	NS	1	-32.976	17.829	0.0	-32.397	17.958	0.0	2.211	22.5	0.033	1.413	23.448	0.425	0.083	136.886	0.59	0.083	119.82	0.525	0.083	0.117	0.0	0.083	0.125	0.0
74	5847	5848	SN	1	-34.82	17.014	0.0	-34.374	18.456	0.0	-32.784	22.935	0.133	-9.535	24.856	0.735	0.084	209.263	2.851	0.083	193.675	2.505	0.083	146.221	0.004	0.083	0.766	0.0
75	5847	5848	SN	1	-34.82	17.014	0.0	-33.836	18.454	0.0	-32.784	22.935	0.133	-9.535	24.856	0.733	0.084	209.263	2.85	0.083	166.861	2.501	0.083	146.221	0.004	0.083	0.766	0.0
76	5847	5848	SN	1	-34.82	17.014	0.0	-33.836	17.735	0.0	-32.784	22.935	0.172	-9.535	24.856	0.829	0.084	209.263	2.941	0.083	166.861	2.675	0.083	146.221	0.006	0.083	0.766	0.0
77	5848	5849	SN	1	-34.923	16.909	0.0	-34.007	19.117	0.0	-31.412	22.514	0.027	-23.547	23.84	0.538	0.084	214.288	4.17	0.083	173.595	3.412	0.083	102.457	0.125	0.083	16.809	0.019
78	5848	5849	NS	2	-34.722	18.15	0.0	-34.325	18.312	0.0	0.887	22.672	0.044	-1.236	23.84	1.308	0.083	204.622	3.857	0.083	186.732	3.783	0.083	0.131	0.0	0.083	0.164	0.0
79	5848	5849	NS	1	-34.982	18.15	0.0	-34.973	18.312	0.0	0.887	22.672	0.044	-1.233	23.84	1.308	0.083	217.235	3.856	0.083	216.718	3.785	0.083	0.131	0.0	0.083	0.164	0.0
80	5849	5850	SN	1	-34.255	19.885	0.0	-34.852	21.139	0.0	-8.242	22.599	0.009	-7.708	23.28	0.234	0.083	183.745	2.883	0.083	210.792	2.83	0.083	0.526	0.0	0.083	0.473	0.0
81	5849	5850	NS	1	-34.263	18.447	0.0	-34.982	18.608	0.0	-2.237	22.839	0.134	-0.356	24.107	1.304	0.083	184.066	2.327	0.083	217.191	2.421	0.083	0.187	0.0	0.083	0.148	0.0
82	5849	5850	NS	1	-34.968	18.447	0.0	-34.813	18.608	0.0	-2.237	22.839	0.134	-0.351	24.107	1.307	0.083	216.494	2.326	0.083	208.981	2.423	0.083	0.187	0.0	0.083	0.148	0.0
83	5850	5851	NS	1	-34.304	18.444	0.0	-34.035	19.414	0.0	-0.482	22.108	0.003	0.727	23.623	0.789	0.083	185.84	2.582	0.083	174.668	2.312	0.083	0.15	0.0	0.083	0.133	0.0

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