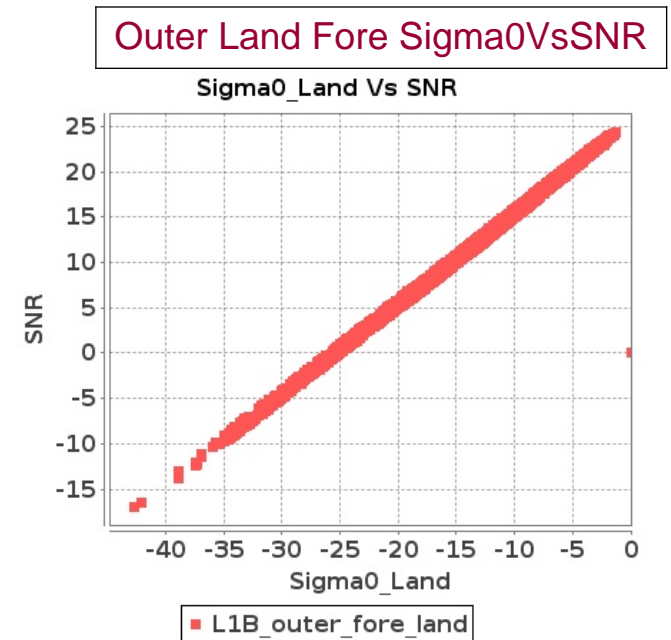
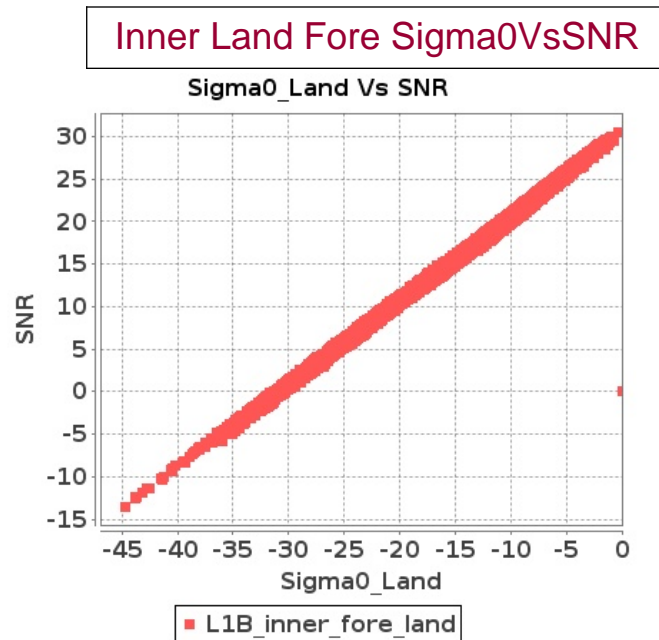
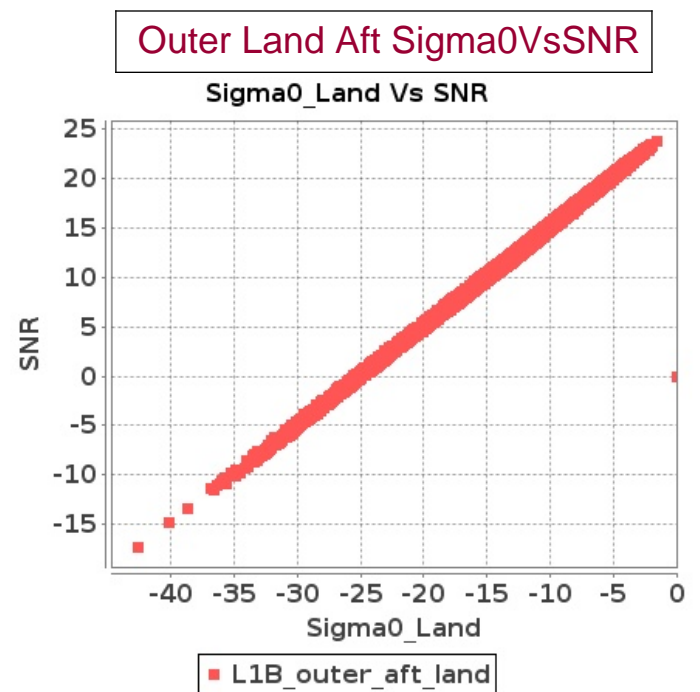
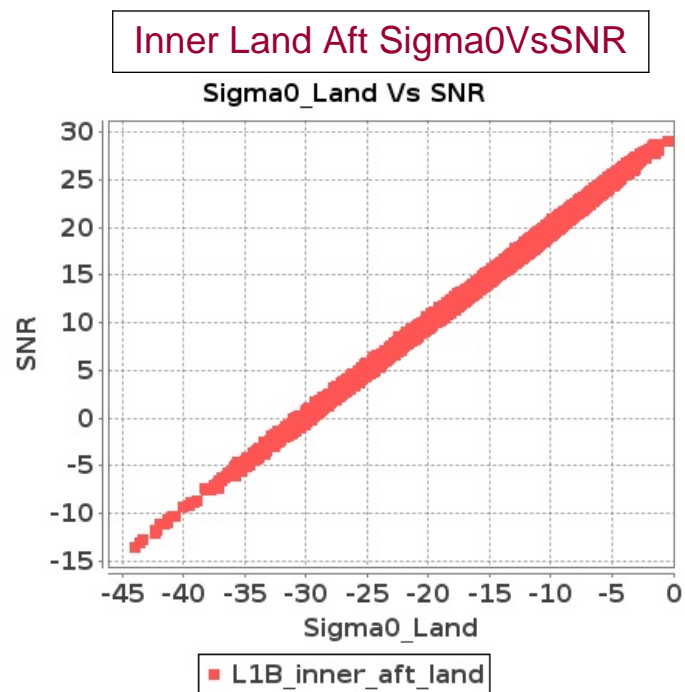
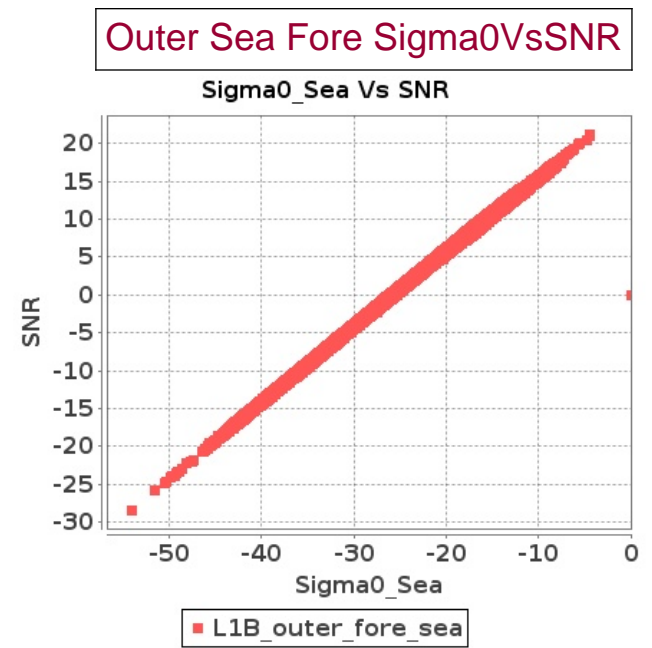
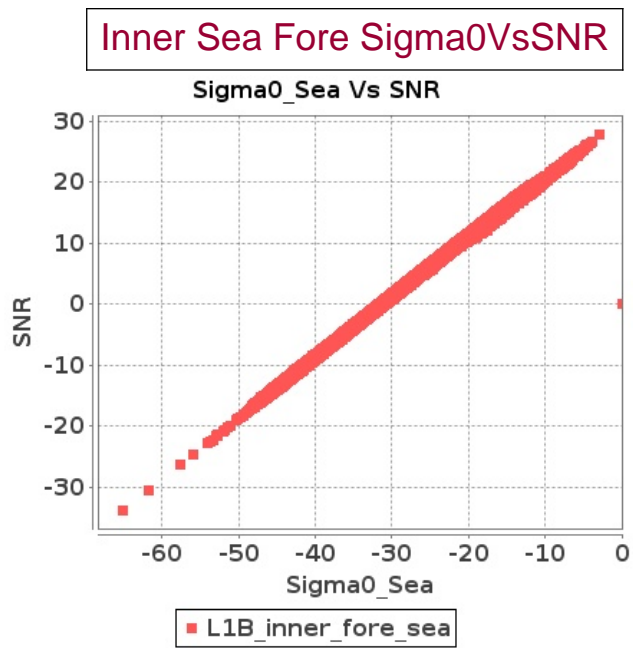
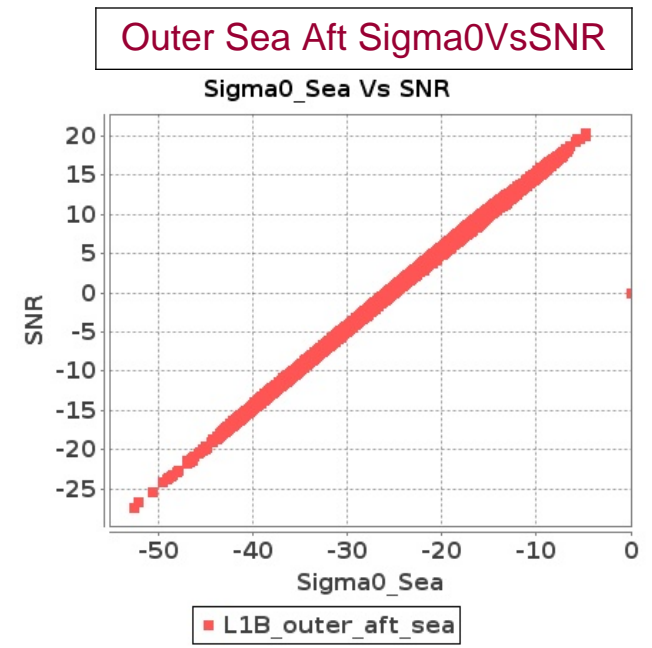
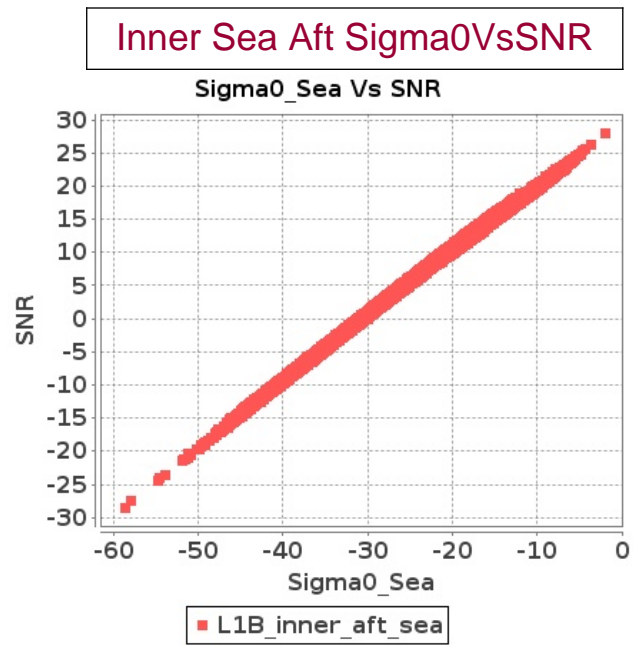
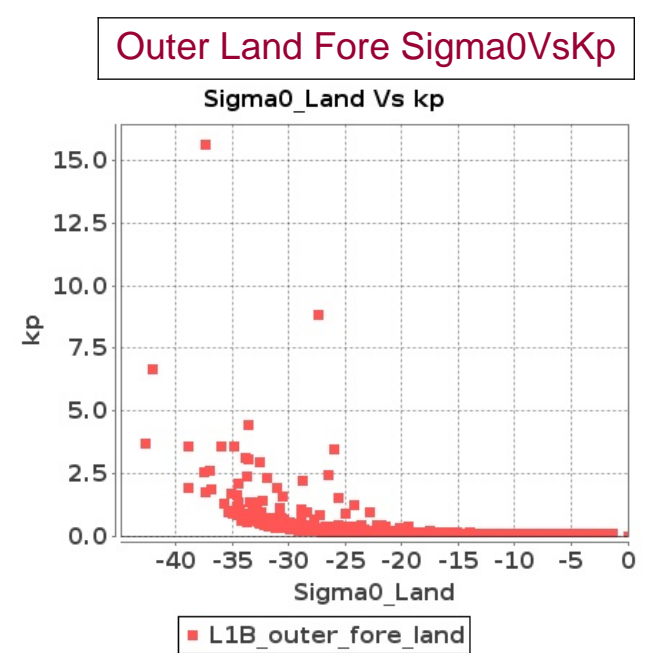
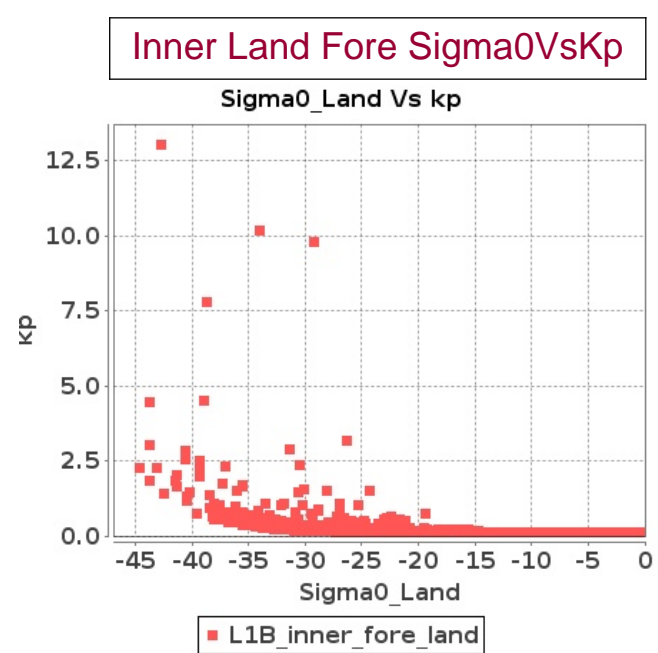
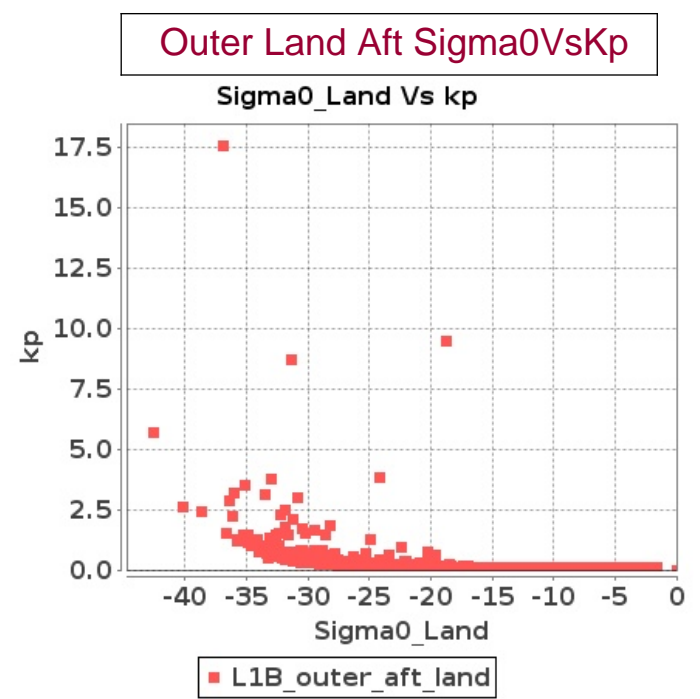
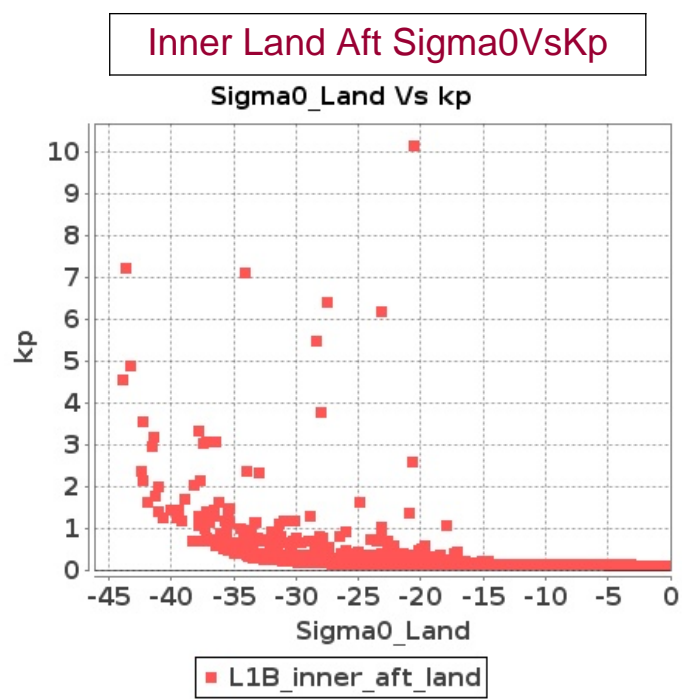
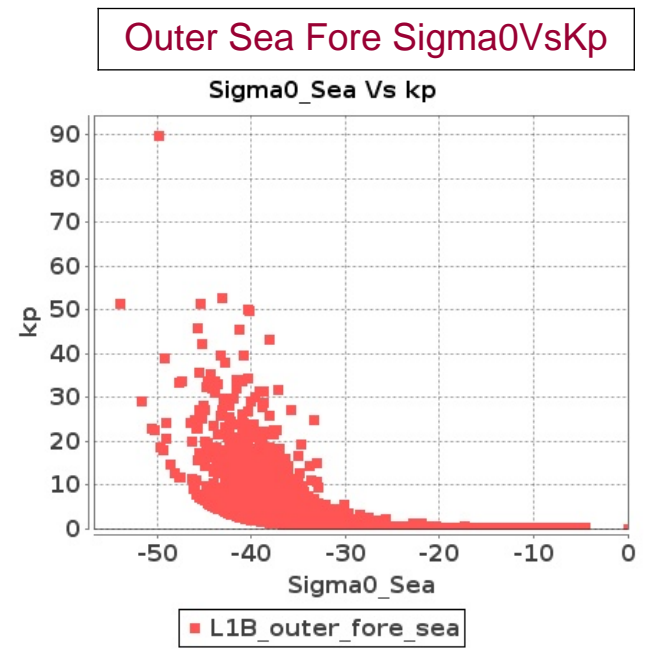
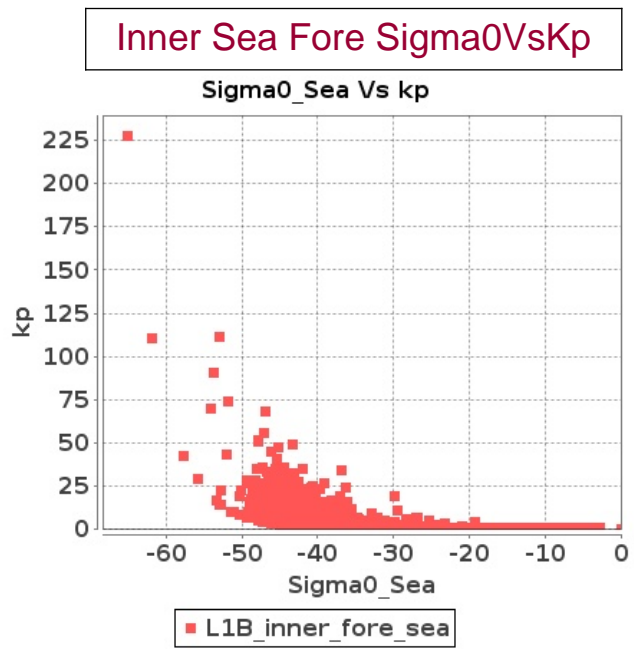
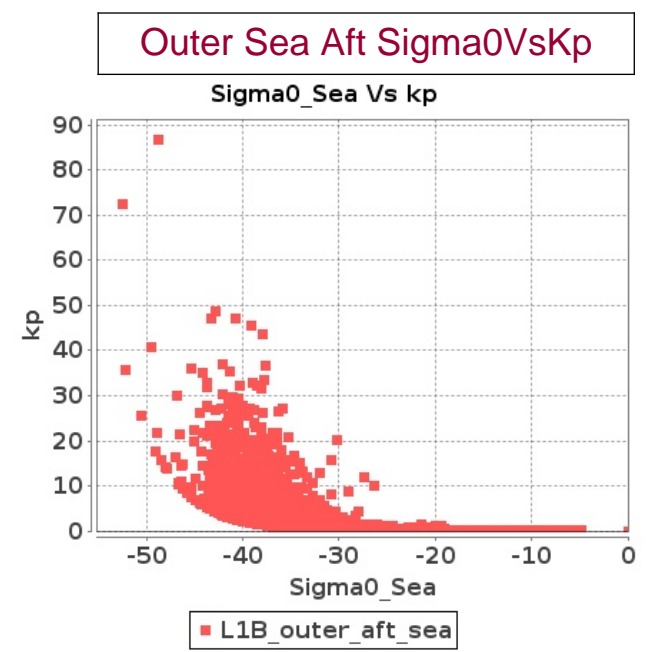
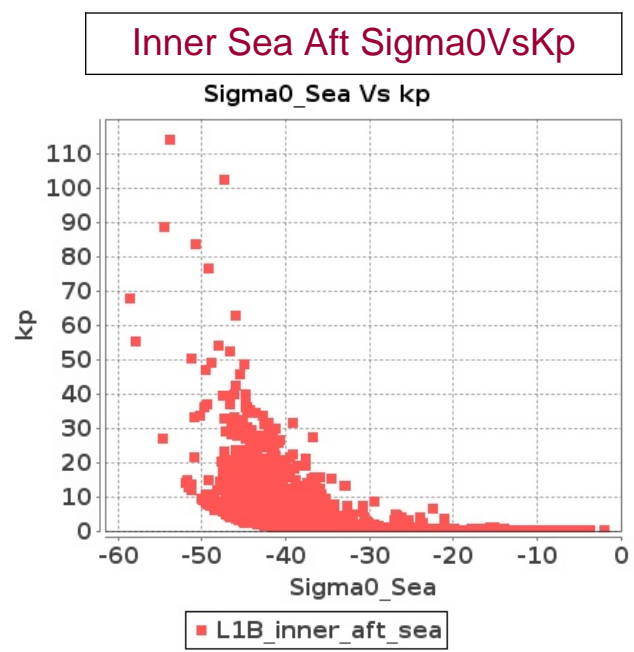


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 22-AUG-2018 To 23-AUG-2018





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

Report between 22-AUG-2018 To 23-AUG-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	10074	10075	SN	1	48.808	49.386	0.0	0.003	280.206	1.996	1044.016	1074.656	0.0	-91.691	-89.963	0.0
2	10074	10075	SN	1	48.808	49.386	0.0	0.003	280.206	2.68	1044.016	1075.336	0.0	-91.586	-89.963	0.0
3	10074	10075	SN	1	48.808	49.386	0.0	0.003	280.206	2.683	1044.016	1075.336	0.0	-91.606	-89.963	0.0
4	10075	10076	SN	1	48.794	49.401	0.0	0.003	280.212	2.599	1043.248	1074.584	0.0	-91.594	-89.972	0.0
5	10075	10076	NS	1	48.75	49.408	0.0	0.003	267.654	2.619	1031.44	1074.528	0.0	-91.686	-89.839	0.0
6	10075	10076	SN	1	48.794	49.401	0.0	0.003	280.212	2.417	1043.248	1074.6	0.0	-91.594	-89.972	0.0
7	10075	10076	SN	1	48.794	49.401	0.0	0.003	280.212	2.601	1043.248	1074.584	0.0	-91.594	-89.972	0.0
8	10076	10077	NS	1	48.78	49.366	0.0	0.003	210.105	2.543	1031.152	1074.632	0.0	-91.681	-89.853	0.0
9	10076	10077	SN	1	48.766	49.344	0.0	0.003	282.015	2.361	1043.776	1074.464	0.0	-91.65	-89.972	0.0
10	10076	10077	SN	1	48.766	49.344	0.0	0.003	282.015	2.518	1043.776	1074.464	0.0	-91.65	-89.972	0.0
11	10076	10077	NS	1	48.78	49.365	0.0	0.003	210.105	2.555	1031.264	1074.64	0.0	-91.681	-89.853	0.0
12	10076	10077	SN	2	48.766	49.344	0.0	0.003	282.015	2.361	1043.776	1074.464	0.0	-91.65	-89.972	0.0
13	10077	10078	SN	2	48.804	49.357	0.0	0.003	28.104	2.528	1042.704	1075.392	0.0	-92.656	-89.97	0.0
14	10077	10078	NS	1	48.74	49.391	0.0	0.0	206.774	2.703	1031.152	1074.504	0.0	-91.702	-89.856	0.0
15	10077	10078	SN	1	48.804	49.357	0.0	0.003	28.104	2.528	1042.704	1075.392	0.0	-92.656	-89.97	0.0
16	10077	10078	SN	1	48.804	49.357	0.0	0.003	28.104	2.29	1042.704	1074.928	0.0	-91.816	-89.97	0.0
17	10077	10078	NS	1	48.74	49.391	0.0	0.0	206.774	2.69	1031.152	1074.504	0.0	-91.702	-89.856	0.0
18	10078	10079	SN	1	48.76	49.358	0.0	0.0	157.409	2.771	1043.76	1074.448	0.0	-91.647	-89.97	0.0
19	10078	10079	NS	1	48.69	49.403	0.0	0.0	243.316	3.298	1031.76	1074.224	0.0	-92.647	-89.818	0.0
20	10078	10079	NS	1	48.693	49.404	0.0	0.0	243.333	4.537	1031.752	1074.232	0.0	-92.647	-89.837	0.0
21	10079	10080	NS	1	48.728	49.379	0.0	0.003	206.79	2.686	1030.944	1074.368	0.0	-91.697	-89.854	0.0
22	10079	10080	SN	1	48.753	49.365	0.0	0.003	6.166	2.538	1042.944	1074.448	0.0	-91.961	-89.972	0.0
23	10080	10081	SN	1	48.773	49.409	0.0	0.003	281.761	2.576	1043.824	1075.152	0.0	-91.678	-89.959	0.0
24	10080	10081	SN	1	48.773	49.409	0.0	0.003	281.761	2.574	1043.232	1074.872	0.0	-91.72	-89.959	0.0
25	10080	10081	SN	1	48.773	49.409	0.0	0.003	281.761	2.207	1043.824	1075.176	0.0	-91.695	-89.959	0.0
26	10080	10081	NS	1	48.684	49.461	0.0	0.003	16.038	2.607	1031.48	1077.472	0.0	-93.336	-89.852	0.0
27	10080	10081	NS	2	48.681	49.463	0.0	0.003	16.038	2.608	1030.704	1077.512	0.0	-93.336	-89.852	0.0
28	10081	10082	NS	1	48.724	49.41	0.0	0.0	49.381	2.735	1031.296	1076.056	0.0	-93.182	-89.843	0.0
29	10081	10082	SN	1	48.762	49.356	0.0	0.003	282.175	1.546	1043.96	1073.944	0.0	-91.551	-89.959	0.0
30	10081	10082	SN	1	48.762	49.478	0.0	0.003	282.175	2.662	1043.96	1077.744	0.0	-94.204	-89.959	0.0
31	10081	10082	SN	1	48.762	49.478	0.0	0.003	282.175	2.66	1043.96	1077.744	0.0	-94.204	-89.959	0.0
32	10082	10083	SN	1	48.759	49.371	0.0	0.003	30.495	2.564	1044.608	1075.688	0.0	-92.631	-89.962	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	10082	10083	NS	2	48.715	49.393	0.0	0.003	267.648	2.69	1031.304	1074.36	0.0	-91.699	-89.794	0.0
34	10082	10083	NS	1	48.715	49.47	0.0	0.003	267.648	2.691	1031.304	1077.568	0.0	-94.385	-89.794	0.0
35	10083	10084	SN	1	48.797	49.368	0.0	0.003	215.835	2.544	1044.352	1074.696	0.0	-91.712	-89.981	0.0
36	10083	10084	NS	1	48.717	49.403	0.0	0.003	207.298	2.695	1031.296	1074.576	0.0	-91.605	-89.85	0.0
37	10084	10085	NS	1	48.721	49.363	0.0	0.003	42.854	2.697	1030.568	1074.64	0.0	-91.651	-89.848	0.0
38	10089	10090	SN	1	48.786	49.351	0.0	0.003	214.809	2.726	1044.992	1074.36	0.0	-91.666	-89.926	0.0
39	10089	10090	SN	1	48.786	49.351	0.0	0.003	214.809	2.729	1044.984	1074.36	0.0	-91.578	-89.926	0.0
40	10089	10090	SN	1	48.786	49.351	0.0	0.003	214.809	2.427	1044.984	1074.352	0.0	-91.578	-89.926	0.0
41	10089	10090	NS	2	48.742	49.388	0.0	0.0	263.953	2.817	1030.192	1074.208	0.0	-91.798	-89.836	0.0
42	10089	10090	NS	1	48.742	49.372	0.0	0.0	263.953	2.817	1030.192	1074.208	0.0	-91.798	-89.836	0.0
43	10090	10091	NS	1	48.772	49.361	0.0	0.003	267.593	2.528	1030.48	1074.144	0.0	-91.626	-89.845	0.0
44	10090	10091	SN	1	48.758	49.41	0.0	0.003	280.542	2.384	1044.152	1074.248	0.0	-91.714	-89.983	0.0
45	10090	10091	SN	1	48.758	49.41	0.0	0.003	280.542	2.541	1044.152	1074.248	0.0	-91.714	-89.983	0.0
46	10090	10091	NS	1	48.773	49.36	0.0	0.003	267.593	2.527	1030.48	1074.136	0.0	-91.626	-89.845	0.0
47	10091	10092	SN	1	48.781	49.352	0.0	0.003	30.258	2.507	1043.856	1074.16	0.0	-92.026	-89.983	0.0
48	10091	10092	SN	2	48.781	49.352	0.0	0.003	30.258	2.507	1043.856	1074.16	0.0	-92.026	-89.983	0.0
49	10091	10092	NS	1	48.746	49.393	0.0	0.003	264.009	2.588	1029.824	1074.072	0.0	-91.59	-89.847	0.0
50	10091	10092	NS	1	48.746	49.393	0.0	0.003	264.009	2.59	1029.824	1074.072	0.0	-91.59	-89.847	0.0
51	10092	10093	NS	2	48.774	49.361	0.0	0.003	264.433	2.627	1030.816	1073.896	0.0	-91.706	-89.844	0.0
52	10092	10093	SN	1	48.757	49.372	0.0	0.003	6.155	2.545	1044.76	1074.128	0.0	-91.66	-89.983	0.0
53	10092	10093	NS	1	48.773	49.361	0.0	0.003	206.757	2.627	1030.816	1073.896	0.0	-91.706	-89.844	0.0
54	10092	10093	SN	2	48.757	49.372	0.0	0.003	6.155	2.545	1044.76	1074.128	0.0	-91.66	-89.983	0.0
55	10093	10094	SN	2	48.757	49.35	0.0	0.003	6.166	2.529	1043.992	1074.144	0.0	-91.711	-89.983	0.0
56	10093	10094	SN	1	48.757	49.35	0.0	0.003	5.929	2.056	1043.992	1074.4	0.0	-91.698	-89.983	0.0
57	10093	10094	NS	1	48.763	49.393	0.0	0.003	42.838	2.695	1030.752	1074.0	0.0	-92.335	-89.826	0.0
58	10093	10094	NS	2	48.764	49.392	0.0	0.003	17.665	2.694	1030.76	1074.0	0.0	-92.335	-89.826	0.0
59	10093	10094	SN	1	48.757	49.35	0.0	0.003	6.166	2.529	1043.992	1074.144	0.0	-91.711	-89.983	0.0
60	10094	10095	SN	1	48.763	49.404	0.0	0.003	215.146	2.351	1044.272	1074.984	0.0	-91.675	-89.984	0.0
61	10094	10095	SN	2	48.763	49.404	0.0	0.003	215.146	2.554	1044.272	1075.088	0.0	-92.555	-89.984	0.0
62	10094	10095	SN	1	48.763	49.404	0.0	0.003	215.146	2.554	1044.272	1075.112	0.0	-92.555	-89.984	0.0
63	10094	10095	NS	1	48.739	49.396	0.0	0.003	264.014	2.598	1030.592	1073.856	0.0	-91.725	-89.844	0.0
64	10094	10095	NS	1	48.739	49.394	0.0	0.003	264.014	2.596	1030.424	1073.856	0.0	-91.725	-89.844	0.0
65	10095	10096	NS	2	48.716	49.396	0.0	0.003	266.457	2.651	1030.2	1073.872	0.0	-91.711	-89.841	0.0
66	10095	10096	NS	1	48.719	49.393	0.0	0.003	265.078	2.648	1030.192	1073.848	0.0	-91.711	-89.842	0.0
67	10095	10096	SN	1	48.731	49.42	0.0	0.003	6.177	2.627	1044.272	1075.04	0.0	-91.67	-89.951	0.0
68	10095	10096	SN	1	48.731	49.42	0.0	0.003	5.929	1.994	1044.272	1074.104	0.0	-91.568	-89.951	0.0
69	10095	10096	SN	1	48.731	49.42	0.0	0.003	6.177	2.625	1044.264	1074.104	0.0	-91.649	-89.951	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	10096	10097	NS	2	48.705	49.4	0.0	0.003	210.838	2.674	1030.112	1075.416	0.0	-93.202	-89.837	0.0
71	10096	10097	SN	1	48.7	49.457	0.0	0.003	5.934	1.5	1044.904	1073.952	0.0	-91.549	-89.971	0.0
72	10096	10097	SN	1	48.7	49.457	0.0	0.003	276.026	2.592	1045.024	1074.864	0.0	-91.58	-89.971	0.0
73	10096	10097	NS	1	48.709	49.397	0.0	0.003	42.783	2.678	1030.144	1075.392	0.0	-93.202	-89.838	0.0
74	10096	10097	SN	1	48.7	49.457	0.0	0.003	276.026	2.594	1044.904	1074.864	0.0	-91.58	-89.971	0.0
75	10097	10098	SN	2	48.646	49.515	0.0	0.003	6.177	2.53	1044.976	1074.384	0.0	-91.743	-89.991	0.0
76	10097	10098	NS	1	48.729	49.359	0.0	0.003	207.436	2.673	1030.376	1073.896	0.0	-91.733	-89.824	0.0
77	10097	10098	NS	1	48.729	49.359	0.0	0.003	207.436	2.67	1030.376	1073.896	0.0	-91.733	-89.824	0.0
78	10097	10098	SN	1	48.646	49.515	0.0	0.003	6.177	2.53	1044.976	1074.384	0.0	-91.743	-89.991	0.0
79	10098	10099	SN	1	48.66	49.505	0.0	0.0	62.893	2.563	1045.616	1075.544	0.0	-91.709	-89.989	0.0
80	10098	10099	NS	1	48.713	49.358	0.0	0.0	43.298	2.813	1029.472	1074.608	0.0	-92.303	-89.838	0.0
81	10098	10099	NS	1	48.713	49.358	0.0	0.0	43.298	2.811	1029.472	1074.608	0.0	-92.303	-89.838	0.0
82	10099	10100	NS	1	48.712	49.38	0.0	0.003	264.02	2.55	1029.904	1073.952	0.0	-91.757	-89.837	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	10074	10075	SN	1	-34.832	26.106	0.394	-34.321	25.469	0.921	-3.204	29.007	12.785	-7.603	31.177	16.278	0.116	294.834	1.91	0.116	262.146	1.918	0.116	0.301	0.0	0.116	0.651	0.0
2	10074	10075	SN	1	-32.903	26.106	0.385	-34.71	25.67	1.512	-3.204	29.007	12.876	-7.603	31.177	16.371	0.116	189.151	1.878	0.116	286.714	1.771	0.116	0.301	0.0	0.116	0.651	0.0
3	10074	10075	SN	1	-32.988	26.106	0.385	-33.924	25.671	1.511	-3.204	29.007	12.888	-7.603	31.177	16.276	0.116	192.863	1.878	0.116	239.254	1.772	0.116	0.301	0.0	0.116	0.651	0.0
4	10075	10076	SN	1	-34.554	25.22	0.134	-34.174	27.416	0.771	-25.556	31.456	12.444	-25.63	29.907	8.867	0.116	276.532	4.439	0.116	253.429	3.816	0.116	34.922	0.033	0.116	35.524	0.027
5	10075	10076	NS	1	-34.12	26.179	0.198	-32.798	27.815	0.021	-19.933	32.922	17.939	-22.994	35.872	32.723	0.116	250.329	1.927	0.116	184.632	1.592	0.116	9.632	0.041	0.116	19.397	0.029
6	10075	10076	SN	1	-34.779	25.22	0.105	-33.904	27.416	0.794	-25.932	31.454	12.442	-25.658	29.907	8.869	0.116	291.364	4.566	0.116	238.125	3.913	0.116	38.073	0.033	0.116	35.744	0.027
7	10075	10076	SN	1	-34.779	25.22	0.134	-33.904	27.416	0.773	-25.556	31.454	12.442	-25.658	29.907	8.869	0.116	291.364	4.445	0.116	238.125	3.802	0.116	34.922	0.033	0.116	35.744	0.027
8	10076	10077	NS	1	-33.441	25.043	0.217	-34.173	25.82	0.007	-0.946	29.989	13.667	-7.656	30.461	24.138	0.116	214.081	1.764	0.116	253.342	1.615	0.116	0.222	0.0	0.116	0.658	0.0
9	10076	10077	SN	1	-34.406	24.138	0.082	-34.513	26.332	0.703	2.319	28.83	13.379	2.533	30.591	7.509	0.116	267.327	1.887	0.116	274.034	1.521	0.116	0.164	0.0	0.116	0.161	0.0
10	10076	10077	SN	1	-34.406	24.138	0.103	-34.513	26.332	0.692	2.319	28.83	13.379	2.533	30.591	7.509	0.116	267.327	1.852	0.116	274.034	1.553	0.116	0.164	0.0	0.116	0.161	0.0
11	10076	10077	NS	1	-33.441	25.043	0.217	-34.173	25.82	0.007	-0.946	29.989	13.723	-7.656	30.461	24.239	0.116	214.081	1.764	0.116	253.342	1.615	0.116	0.222	0.0	0.116	0.658	0.0
12	10076	10077	SN	2	-34.406	24.138	0.082	-34.513	26.332	0.703	2.319	28.83	13.379	2.533	30.591	7.509	0.116	267.327	1.887	0.116	274.034	1.521	0.116	0.164	0.0	0.116	0.161	0.0
13	10077	10078	SN	2	-34.425	24.585	0.233	-34.911	25.311	0.643	-1.38	27.975	14.12	7.154	28.665	5.68	0.116	268.55	3.184	0.116	300.275	2.533	0.116	0.234	0.0	0.116	0.131	0.0
14	10077	10078	NS	1	-34.911	25.025	0.219	-34.982	24.842	0.007	-3.864	29.443	10.392	-4.764	30.693	18.886	0.116	300.285	2.954	0.116	305.209	2.812	0.116	0.333	0.0	0.116	0.386	0.0
15	10077	10078	SN	1	-34.425	24.585	0.233	-34.911	25.311	0.643	-1.383	27.975	14.12	7.154	28.665	5.68	0.116	268.55	3.184	0.116	300.275	2.532	0.116	0.234	0.0	0.116	0.131	0.0
16	10077	10078	SN	1	-34.425	24.591	0.162	-34.911	25.309	0.651	7.491	27.975	14.148	7.161	28.665	5.687	0.116	268.55	3.242	0.116	300.275	2.381	0.116	0.13	0.0	0.116	0.131	0.0
17	10077	10078	NS	1	-34.911	25.025	0.219	-34.982	24.842	0.007	-3.864	29.441	10.335	-4.764	30.693	18.761	0.116	300.285	2.954	0.116	305.209	2.812	0.116	0.333	0.0	0.116	0.386	0.0
18	10078	10079	SN	1	-34.25	25.136	0.556	-34.567	25.923	0.853	-2.657	29.628	18.716	3.92	29.381	18.25	0.116	257.896	2.116	0.116	277.422	2.029	0.116	0.278	0.0	0.116	0.148	0.0
19	10078	10079	NS	1	-34.472	24.55	0.275	-34.221	22.042	0.002	-17.741	28.784	7.575	-14.252	29.463	13.589	0.116	271.387	3.391	0.116	256.204	2.077	0.116	5.848	0.006	0.116	2.669	0.003
20	10078	10079	NS	1	-34.472	24.55	0.619	-34.221	22.042	0.006	-6.338	27.702	4.124	-14.235	29.455	5.626	0.116	271.387	7.054	0.116	256.204	5.133	0.116	0.511	0.0	0.116	2.66	0.007
21	10079	10080	NS	1	-34.916	22.118	0.005	-34.645	22.475	0.008	-5.089	28.123	9.482	-8.579	29.808	15.777	0.116	300.586	3.698	0.116	282.448	3.214	0.116	0.408	0.0	0.116	0.791	0.0
22	10079	10080	SN	1	-34.768	23.431	0.028	-34.837	24.172	0.073	-0.527	28.609	15.793	1.397	29.126	16.358	0.116	290.575	5.435	0.116	295.224	5.215	0.116	0.212	0.0	0.116	0.176	0.0
23	10080	10081	SN	1	-34.719	23.184	0.036	-34.858	23.894	0.255	-9.342	28.535	12.893	-5.759	29.604	12.505	0.116	287.335	3.971	0.116	296.64	3.833	0.116	0.925	0.0	0.116	0.46	0.0
24	10080	10081	SN	1	-34.9	23.184	0.036	-33.972	23.894	0.255	-9.509	28.535	12.893	-5.722	29.604	12.557	0.116	299.523	3.973	0.116	241.9	3.827	0.116	0.957	0.0	0.116	0.457	0.0
25	10080	10081	SN	1	-34.719	23.184	0.037	-34.858	23.894	0.264	-9.342	28.535	12.995	-5.759	29.604	12.514	0.116	287.335	3.784	0.116	296.64	3.807	0.116	0.925	0.0	0.116	0.46	0.0
26	10080	10081	NS	1	-34.52	26.004	0.25	-34.73	27.735	0.571	-7.343	29.257	12.184	-3.958	33.572	17.916	0.116	274.446	3.388	0.116	288.016	3.222	0.116	0.619	0.0	0.116	0.338	0.0
27	10080	10081	NS	2	-34.594	26.004	0.25	-34.869	27.735	0.57	-7.343	29.257	12.185	-3.958	33.572	17.915	0.116	279.19	3.389	0.116	297.417	3.223	0.116	0.619	0.0	0.116	0.338	0.0
28	10081	10082	NS	1	-34.652	26.558	0.115	-34.991	26.842	0.191	4.881	33.827	11.459	8.119	29.894	19.643	0.116	282.935	4.923	0.116	305.943	4.734	0.116	0.141	0.0	0.116	0.128	0.0
29	10081	10082	SN	1	-34.456	24.194	0.099	-34.292	24.113	0.216	-15.426	36.383	15.317	-15.378	32.767	16.294	0.116	270.402	1.567	0.116	260.396	1.307	0.116	3.47	0.016	0.116	3.433	0.005
30	10081	10082	SN	1	-34.456	24.194	0.091	-34.741	24.113	0.195	-15.476	36.383	14.375	-15.378	32.767	16.232	0.116	270.402	2.114	0.116	288.775	2.086	0.116	3.508	0.015	0.116	3.433	0.005
31	10081	10082	SN	1	-34.213	24.194	0.091	-34.416	24.113	0.195	-15.521	36.383	14.376	-15.406	32.767	16.251	0.116	255.714	2.11	0.116	267.904	2.087	0.116	3.544	0.013	0.116	3.454	0.005
32	10082	10083	SN	1	-34.734	25.815	0.023	-34.744	25.843	0.035	-10.515	29.177	21.191	-5.951	30.346	23.342	0.116	288.323	2.092	0.116	288.982	2.25	0.116	1.182	0.002	0.116	0.476	0.0
33	10082	10083	NS	2	-34.878	24.401	0.013	-34.951	23.134	0.017	-5.567	29.471	24.055	0.109	30.838	42.215	0.116	298.056	5.374	0.116	303.042	4.557	0.116	0.444	0.0	0.116	0.198	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

73	10096	10097	NS	1	-34.639	24.212	0.106	-34.529	25.696	0.133	6.134	29.366	20.361	7.806	31.087	32.596	0.116	282.001	3.147	0.116	275.034	2.54	0.116	0.135	0.0	0.116	0.128	0.0
74	10096	10097	SN	1	-34.425	26.052	0.034	-32.733	26.38	0.166	-8.148	31.151	16.024	-9.104	31.31	19.896	0.116	268.523	1.027	0.116	181.903	1.15	0.116	0.725	0.0	0.116	0.88	0.0
75	10097	10098	SN	2	-34.657	26.216	0.065	-33.978	26.423	0.226	-12.821	29.225	17.593	-4.192	30.738	19.712	0.116	283.204	2.181	0.116	242.288	2.031	0.116	1.946	0.002	0.116	0.351	0.0
76	10097	10098	NS	1	-34.966	28.522	0.086	-34.697	24.61	0.038	0.101	29.556	25.196	-13.482	30.654	38.724	0.116	304.208	1.839	0.116	285.891	1.164	0.116	0.198	0.0	0.116	2.25	0.008
77	10097	10098	NS	1	-34.966	28.522	0.085	-34.697	24.61	0.038	0.101	29.556	25.199	-13.482	30.654	38.722	0.116	304.208	1.836	0.116	285.891	1.163	0.116	0.198	0.0	0.116	2.25	0.008
78	10097	10098	SN	1	-34.657	26.216	0.065	-33.978	26.423	0.226	-12.821	29.225	17.593	-4.192	30.738	19.712	0.116	283.204	2.181	0.116	242.288	2.031	0.116	1.946	0.002	0.116	0.351	0.0
79	10098	10099	SN	1	-34.283	26.882	0.024	-34.201	26.827	0.174	-27.055	29.796	18.621	-17.044	29.956	18.283	0.116	259.904	1.997	0.116	254.969	1.626	0.116	49.277	0.024	0.116	4.997	0.014
80	10098	10099	NS	1	-34.854	28.583	0.114	-34.119	26.912	0.073	-12.727	34.314	13.022	-18.551	33.377	23.377	0.116	296.356	3.561	0.116	250.208	3.186	0.116	1.906	0.003	0.116	7.031	0.004
81	10098	10099	NS	1	-34.854	28.583	0.114	-34.119	26.912	0.073	-12.727	34.314	13.022	-18.551	33.377	23.377	0.116	296.356	3.556	0.116	250.208	3.181	0.116	1.906	0.003	0.116	7.031	0.004
82	10099	10100	NS	1	-34.306	26.991	0.103	-34.686	27.524	0.282	-18.248	28.895	18.101	-14.662	31.118	26.437	0.116	261.24	2.228	0.116	285.208	2.317	0.116	6.563	0.023	0.116	2.924	0.011

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	10074	10075	SN	1	57.602	58.177	0.0	0.006	295.124	3.023	1223.848	1262.488	0.0	-93.029	-92.013	0.0
2	10074	10075	SN	1	57.602	58.174	0.0	0.0	296.249	3.84	1223.848	1262.552	0.0	-93.022	-92.013	0.0
3	10074	10075	SN	1	57.602	58.186	0.0	0.0	296.249	3.844	1223.848	1262.504	0.0	-93.03	-92.013	0.0
4	10075	10076	SN	1	57.564	58.194	0.0	0.003	295.284	3.7	1223.36	1262.448	0.0	-93.037	-92.024	0.0
5	10075	10076	NS	1	57.564	58.205	0.0	0.0	294.314	3.634	1208.92	1262.464	2.729	-93.732	-91.894	0.0
6	10075	10076	SN	1	57.564	58.194	0.0	0.003	295.284	3.238	1223.36	1262.464	0.0	-92.956	-92.024	0.0
7	10075	10076	SN	1	57.564	58.194	0.0	0.003	295.284	3.705	1223.36	1262.448	0.0	-92.956	-92.024	0.0
8	10076	10077	NS	1	57.529	58.195	0.0	0.0	296.668	3.483	1208.76	1262.648	2.28	-93.732	-91.91	0.0
9	10076	10077	SN	1	57.578	58.188	0.0	0.0	297.27	3.111	1223.472	1262.304	0.0	-92.945	-92.024	0.0
10	10076	10077	SN	1	57.578	58.188	0.0	0.0	297.27	3.569	1223.472	1262.304	0.0	-93.019	-92.024	0.0
11	10076	10077	NS	1	57.53	58.195	0.0	0.0	296.635	3.498	1208.76	1262.656	2.259	-93.732	-91.91	0.0
12	10076	10077	SN	2	57.578	58.188	0.0	0.0	297.27	3.111	1223.472	1262.304	0.0	-92.945	-92.024	0.0
13	10077	10078	SN	2	57.585	58.188	0.0	0.0	298.703	3.564	1222.592	1262.264	0.0	-93.257	-92.023	0.0
14	10077	10078	NS	1	57.528	58.218	0.0	0.0	295.438	3.747	1209.144	1262.48	1.914	-93.73	-91.911	0.0
15	10077	10078	SN	1	57.585	58.188	0.0	0.0	298.703	3.563	1222.592	1262.272	0.0	-93.257	-92.023	0.0
16	10077	10078	SN	1	57.585	58.188	0.0	0.0	298.703	3.087	1222.592	1262.24	0.0	-93.257	-92.023	0.0
17	10077	10078	NS	1	57.528	58.218	0.0	0.0	295.438	3.734	1209.144	1262.48	1.915	-93.73	-91.911	0.0
18	10078	10079	SN	1	57.582	58.376	0.0	0.0	298.852	3.842	1223.552	1268.776	0.0	-95.588	-92.023	0.0
19	10078	10079	NS	1	57.563	58.219	0.0	0.0	293.348	4.307	1209.144	1262.016	2.232	-94.621	-91.874	0.0
20	10078	10079	NS	1	57.562	58.22	0.0	0.0	274.487	5.932	1209.136	1262.032	1.255	-94.621	-91.889	0.0
21	10079	10080	NS	1	57.549	58.207	0.0	0.003	292.819	3.655	1208.424	1262.272	2.569	-93.73	-91.909	0.0
22	10079	10080	SN	1	57.57	58.192	0.0	0.0	299.52	3.537	1223.08	1262.288	0.0	-93.207	-92.025	0.0
23	10080	10081	SN	1	57.583	58.254	0.0	0.0	295.698	3.667	1223.272	1265.536	0.0	-94.74	-91.997	0.0
24	10080	10081	SN	1	57.583	58.254	0.0	0.0	295.698	3.664	1223.968	1265.536	0.0	-94.74	-91.997	0.0
25	10080	10081	SN	1	57.583	58.193	0.0	0.0	295.698	3.118	1223.272	1262.84	0.0	-92.98	-91.997	0.0
26	10080	10081	NS	1	57.544	58.327	0.0	0.0	294.297	3.637	1208.52	1267.496	3.402	-95.304	-91.908	0.0
27	10080	10081	NS	2	57.549	58.324	0.0	0.0	297.209	3.637	1208.816	1267.44	3.454	-95.305	-91.907	0.0
28	10081	10082	NS	1	57.537	58.345	0.0	0.0	298.841	3.753	1208.592	1267.84	4.061	-95.835	-91.896	0.0
29	10081	10082	SN	1	57.606	58.17	0.0	0.003	299.045	2.386	1223.736	1262.528	0.0	-92.905	-92.02	0.0
30	10081	10082	SN	1	57.51	58.399	0.0	0.0	299.045	3.758	1223.736	1269.36	0.0	-95.664	-92.02	0.0
31	10081	10082	SN	1	57.51	58.399	0.0	0.0	299.045	3.754	1223.624	1269.36	0.0	-95.664	-92.02	0.0
32	10082	10083	SN	1	57.499	58.252	0.0	0.0	296.547	3.646	1224.52	1265.664	0.0	-95.044	-92.017	0.0
33	10082	10083	NS	2	57.523	58.257	0.0	0.0	295.841	3.695	1208.632	1262.272	4.646	-93.73	-91.844	0.0
34	10082	10083	NS	1	57.523	58.257	0.0	0.0	295.841	3.698	1208.632	1263.968	4.647	-94.102	-91.844	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	10083	10084	SN	1	57.569	58.178	0.0	0.0	298.014	3.6	1224.584	1262.864	0.0	-93.073	-92.033	0.0
36	10083	10084	NS	1	57.522	58.221	0.0	0.0	299.663	3.771	1208.136	1262.552	4.709	-93.732	-91.905	0.0
37	10084	10085	NS	1	57.521	58.19	0.0	0.0	295.102	3.714	1207.944	1262.648	5.094	-93.034	-91.904	0.0
38	10089	10090	SN	1	57.577	58.177	0.0	0.0	297.214	3.869	1224.816	1262.224	0.0	-93.03	-91.977	0.0
39	10089	10090	SN	1	57.576	58.178	0.0	0.0	297.242	3.875	1224.336	1262.216	0.0	-92.944	-91.977	0.0
40	10089	10090	SN	1	57.576	58.178	0.0	0.0	297.242	3.355	1224.336	1262.208	0.0	-92.939	-91.977	0.0
41	10089	10090	NS	2	57.527	58.195	0.0	0.0	296.9	3.826	1206.928	1262.096	6.009	-93.729	-91.883	0.0
42	10089	10090	NS	1	57.527	58.195	0.0	0.0	296.9	3.826	1206.928	1262.096	6.009	-93.729	-91.883	0.0
43	10090	10091	NS	1	57.549	58.199	0.0	0.0	297.236	3.501	1207.88	1262.04	6.002	-93.729	-91.9	0.0
44	10090	10091	SN	1	57.576	58.203	0.0	0.003	287.944	3.197	1224.76	1262.08	0.0	-93.054	-92.036	0.0
45	10090	10091	SN	1	57.576	58.203	0.0	0.0	287.944	3.663	1224.76	1262.08	0.0	-93.065	-92.036	0.0
46	10090	10091	NS	1	57.549	58.198	0.0	0.003	297.27	3.498	1207.888	1262.032	5.979	-93.728	-91.9	0.0
47	10091	10092	SN	1	57.611	58.188	0.0	0.0	289.339	3.575	1224.384	1261.968	0.0	-93.199	-92.035	0.0
48	10091	10092	SN	2	57.611	58.188	0.0	0.0	289.339	3.575	1224.384	1261.968	0.0	-93.199	-92.035	0.0
49	10091	10092	NS	1	57.554	58.187	0.0	0.0	296.144	3.578	1207.216	1261.944	5.887	-93.727	-91.902	0.0
50	10091	10092	NS	1	57.554	58.187	0.0	0.0	296.144	3.573	1207.216	1261.944	5.893	-93.727	-91.902	0.0
51	10092	10093	NS	2	57.524	58.212	0.0	0.003	294.848	3.613	1208.04	1261.656	5.755	-92.983	-91.899	0.0
52	10092	10093	SN	1	57.581	58.196	0.0	0.0	296.85	3.582	1224.88	1261.928	0.0	-93.064	-92.035	0.0
53	10092	10093	NS	1	57.524	58.213	0.0	0.003	297.634	3.614	1208.04	1261.656	5.763	-93.018	-91.899	0.0
54	10092	10093	SN	2	57.581	58.196	0.0	0.0	296.85	3.582	1224.88	1261.928	0.0	-93.064	-92.035	0.0
55	10093	10094	SN	2	57.569	58.278	0.0	0.0	298.891	3.558	1224.272	1265.856	0.0	-93.938	-92.036	0.0
56	10093	10094	SN	1	57.569	58.196	0.0	0.0	298.891	2.953	1224.272	1261.976	0.0	-93.312	-92.036	0.0
57	10093	10094	NS	1	57.54	58.362	0.0	0.0	297.352	3.68	1207.928	1267.904	6.602	-95.908	-91.88	0.0
58	10093	10094	NS	2	57.542	58.362	0.0	0.0	297.358	3.679	1207.928	1267.896	6.599	-95.908	-91.88	0.0
59	10093	10094	SN	1	57.569	58.278	0.0	0.0	298.891	3.558	1224.272	1265.856	0.0	-93.938	-92.036	0.0
60	10094	10095	SN	1	57.536	58.229	0.0	0.003	296.166	3.142	1224.232	1262.248	0.0	-93.103	-92.036	0.0
61	10094	10095	SN	2	57.536	58.229	0.0	0.0	296.166	3.603	1224.232	1262.296	0.0	-93.103	-92.036	0.0
62	10094	10095	SN	1	57.536	58.229	0.0	0.0	296.166	3.601	1224.232	1262.296	0.0	-93.103	-92.036	0.0
63	10094	10095	NS	1	57.533	58.199	0.0	0.0	296.988	3.652	1206.928	1261.592	7.249	-93.726	-91.9	0.0
64	10094	10095	NS	1	57.546	58.195	0.0	0.0	296.988	3.649	1207.352	1261.592	7.243	-93.726	-91.9	0.0
65	10095	10096	NS	2	57.521	58.206	0.0	0.0	294.733	3.692	1207.488	1261.616	8.242	-93.727	-91.896	0.0
66	10095	10096	NS	1	57.52	58.203	0.0	0.0	294.556	3.692	1207.504	1261.6	8.185	-93.727	-91.896	0.0
67	10095	10096	SN	1	57.502	58.337	0.0	0.0	298.124	3.729	1224.592	1267.296	0.0	-94.644	-92.003	0.0
68	10095	10096	SN	1	57.502	58.256	0.0	0.003	295.858	2.983	1224.592	1262.456	0.0	-93.071	-92.003	0.0
69	10095	10096	SN	1	57.502	58.337	0.0	0.0	298.124	3.725	1224.592	1267.296	0.0	-94.644	-92.003	0.0
70	10096	10097	NS	2	57.515	58.195	0.0	0.0	297.54	3.661	1207.432	1261.784	8.833	-93.726	-91.884	0.0
71	10096	10097	SN	1	57.47	58.296	0.0	0.0	298.538	2.304	1225.192	1261.912	0.0	-93.037	-92.029	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	10096	10097	SN	1	57.47	58.296	0.0	0.0	298.538	3.646	1225.08	1262.776	0.0	-93.037	-92.029	0.0
73	10096	10097	NS	1	57.518	58.184	0.0	0.0	297.567	3.663	1207.44	1261.768	8.809	-93.726	-91.884	0.0
74	10096	10097	SN	1	57.47	58.296	0.0	0.0	298.538	3.65	1225.192	1262.464	0.0	-93.037	-92.029	0.0
75	10097	10098	SN	2	57.412	58.358	0.0	0.0	289.245	3.597	1225.216	1263.136	0.0	-93.156	-92.044	0.0
76	10097	10098	NS	1	57.548	58.184	0.0	0.0	296.812	3.794	1207.504	1261.64	9.162	-93.727	-91.854	0.0
77	10097	10098	NS	1	57.548	58.184	0.0	0.0	296.812	3.79	1207.504	1261.64	9.152	-93.727	-91.854	0.0
78	10097	10098	SN	1	57.412	58.358	0.0	0.0	289.245	3.597	1225.216	1263.136	0.0	-93.156	-92.044	0.0
79	10098	10099	SN	1	57.428	58.375	0.0	0.0	290.536	3.668	1225.824	1263.52	0.0	-94.895	-92.042	0.0
80	10098	10099	NS	1	57.516	58.184	0.0	0.0	295.951	3.849	1207.4	1261.984	9.648	-93.728	-91.895	0.0
81	10098	10099	NS	1	57.516	58.184	0.0	0.0	295.951	3.845	1207.4	1261.984	9.658	-93.728	-91.895	0.0
82	10099	10100	NS	1	57.52	58.187	0.0	0.0	295.356	3.45	1206.624	1261.728	10.018	-93.687	-91.893	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	10074	10075	SN	1	-34.965	21.914	0.0	-33.87	21.926	0.0	-19.75	23.895	0.083	-22.208	23.756	0.04	0.086	232.398	2.922	0.086	180.583	2.794	0.086	7.056	0.018	0.086	12.381	0.003
2	10074	10075	SN	1	-32.68	21.914	0.0	-33.106	21.926	0.0	-19.769	23.895	0.082	-22.185	23.756	0.04	0.086	137.323	2.858	0.086	151.455	2.506	0.086	7.087	0.018	0.086	12.313	0.003
3	10074	10075	SN	1	-33.283	21.914	0.0	-33.777	21.926	0.0	-19.75	23.895	0.083	-22.208	23.756	0.04	0.086	157.82	2.859	0.086	176.767	2.505	0.086	7.056	0.018	0.086	12.381	0.003
4	10075	10076	SN	1	-34.984	21.315	0.0	-34.809	21.791	0.0	-29.502	23.516	0.126	-25.963	23.846	0.136	0.086	233.401	4.746	0.086	224.217	3.866	0.086	66.119	0.018	0.086	29.296	0.029
5	10075	10076	NS	1	-34.718	20.681	0.0	-34.264	21.431	0.0	-10.581	22.678	0.041	-11.181	24.095	0.307	0.086	219.526	1.449	0.086	197.789	1.478	0.086	0.912	0.0	0.086	1.037	0.002
6	10075	10076	SN	1	-34.495	21.315	0.0	-34.67	21.791	0.0	-29.592	23.516	0.126	-25.773	23.846	0.137	0.086	208.518	4.859	0.086	217.142	3.948	0.086	67.483	0.018	0.086	28.047	0.029
7	10075	10076	SN	1	-34.495	21.315	0.0	-34.67	21.791	0.0	-29.592	23.516	0.126	-25.773	23.846	0.137	0.086	208.518	4.747	0.086	217.142	3.843	0.086	67.483	0.018	0.086	28.047	0.029
8	10076	10077	NS	1	-34.844	18.199	0.0	-34.266	16.898	0.0	-11.762	23.212	0.059	-21.826	23.931	0.317	0.086	225.985	1.677	0.087	197.825	1.747	0.086	1.176	0.002	0.086	11.342	0.02
9	10076	10077	SN	1	-34.277	19.339	0.0	-34.476	19.41	0.0	-8.771	23.287	0.295	-6.595	23.563	0.389	0.086	198.354	1.64	0.086	207.647	1.489	0.086	0.624	0.0	0.086	0.406	0.0
10	10076	10077	SN	1	-34.277	19.339	0.0	-34.476	19.41	0.0	-8.771	23.287	0.295	-6.595	23.563	0.389	0.086	198.354	1.61	0.086	207.647	1.634	0.086	0.624	0.0	0.086	0.406	0.0
11	10076	10077	NS	1	-34.844	18.201	0.0	-34.266	16.9	0.0	-11.762	23.21	0.059	-21.826	23.931	0.316	0.086	225.985	1.677	0.087	197.825	1.747	0.086	1.176	0.002	0.086	11.342	0.02
12	10076	10077	SN	2	-34.277	19.339	0.0	-34.476	19.41	0.0	-8.771	23.287	0.295	-6.595	23.563	0.389	0.086	198.354	1.64	0.086	207.647	1.489	0.086	0.624	0.0	0.086	0.406	0.0
13	10077	10078	SN	2	-34.694	17.263	0.0	-34.67	18.066	0.0	1.98	23.42	0.219	2.376	23.29	0.422	0.087	218.373	3.013	0.086	217.075	2.919	0.086	0.124	0.0	0.086	0.121	0.0
14	10077	10078	NS	1	-34.747	17.642	0.0	-34.713	15.857	0.0	-27.658	23.31	0.049	-26.398	23.608	0.228	0.087	220.973	2.885	0.087	219.264	2.589	0.086	43.262	0.169	0.086	32.376	0.157
15	10077	10078	SN	1	-34.694	17.263	0.0	-34.67	18.066	0.0	1.98	23.42	0.219	2.376	23.29	0.422	0.087	218.373	3.014	0.086	217.075	2.919	0.086	0.124	0.0	0.086	0.121	0.0
16	10077	10078	SN	1	-34.694	17.248	0.0	-34.939	18.068	0.0	1.98	23.42	0.219	2.376	23.29	0.43	0.087	218.373	2.969	0.086	230.992	2.842	0.086	0.124	0.0	0.086	0.121	0.0
17	10077	10078	NS	1	-34.747	17.642	0.0	-34.713	15.859	0.0	-27.658	23.31	0.049	-26.398	23.608	0.227	0.087	220.973	2.887	0.087	219.264	2.589	0.086	43.262	0.169	0.086	32.376	0.157
18	10078	10079	SN	1	-34.804	17.774	0.0	-33.395	18.444	0.0	1.625	23.185	0.627	2.916	23.382	1.865	0.086	223.968	1.44	0.086	161.904	1.525	0.086	0.128	0.0	0.086	0.116	0.0
19	10078	10079	NS	1	-34.221	17.851	0.0	-34.636	16.029	0.0	-9.763	23.343	0.158	-22.96	23.496	0.277	0.086	195.832	2.477	0.087	215.401	1.793	0.086	0.767	0.0	0.086	14.705	0.001
20	10078	10079	NS	1	-34.122	17.851	0.0	-34.999	16.029	0.0	-3.677	21.081	0.0	-22.722	23.249	0.173	0.086	191.41	5.187	0.087	234.194	4.749	0.086	0.243	0.0	0.086	13.927	0.002
21	10079	10080	NS	1	-34.73	17.506	0.0	-34.942	16.307	0.0	-29.219	22.973	0.12	-32.088	23.676	0.348	0.087	220.115	3.177	0.087	231.181	2.742	0.086	61.939	0.016	0.086	119.85	0.056
22	10079	10080	SN	1	-34.841	18.406	0.0	-34.926	18.682	0.0	1.456	23.021	0.174	2.853	23.317	0.446	0.086	225.827	3.982	0.086	230.313	3.898	0.086	0.13	0.0	0.086	0.117	0.0
23	10080	10081	SN	1	-34.38	16.281	0.0	-34.789	16.702	0.0	-11.218	23.652	0.579	-1.788	23.895	0.926	0.087	203.133	4.217	0.087	223.106	4.361	0.086	1.046	0.002	0.086	0.185	0.0
24	10080	10081	SN	1	-34.916	16.281	0.0	-34.894	16.702	0.0	-11.234	23.652	0.578	-1.799	23.895	0.925	0.087	229.779	4.215	0.087	228.639	4.355	0.086	1.049	0.002	0.086	0.185	0.0
25	10080	10081	SN	1	-34.38	16.281	0.0	-34.789	16.702	0.0	-11.218	23.652	0.589	-1.788	23.895	0.926	0.087	203.133	3.914	0.087	223.106	4.183	0.086	1.046	0.002	0.086	0.185	0.0
26	10080	10081	NS	1	-34.968	20.999	0.0	-34.807	21.598	0.0	-21.586	23.38	0.297	-11.998	23.598	0.881	0.086	232.546	3.404	0.086	224.093	2.976	0.086	10.738	0.048	0.086	1.238	0.006
27	10080	10081	NS	2	-34.578	20.999	0.0	-34.704	21.598	0.0	-21.593	23.38	0.297	-12.0	23.598	0.881	0.086	212.581	3.404	0.086	218.808	2.978	0.086	10.752	0.048	0.086	1.239	0.006
28	10081	10082	NS	1	-34.308	20.501	0.0	-34.744	22.647	0.002	1.148	22.744	0.062	2.898	23.852	0.781	0.086	199.735	4.354	0.086	220.858	4.449	0.086	0.133	0.0	0.086	0.117	0.0
29	10081	10082	SN	1	-33.737	18.519	0.0	-34.608	18.096	0.0	-21.042	24.463	1.23	-16.633	24.599	1.861	0.086	175.157	1.151	0.086	214.061	1.668	0.086	9.479	0.003	0.086	3.475	0.002
30	10081	10082	SN	1	-34.937	18.519	0.0	-34.889	18.096	0.0	-20.999	24.463	1.145	-16.633	24.599	1.857	0.086	230.878	2.32	0.086	228.376	2.74	0.086	9.385	0.003	0.086	3.475	0.002
31	10081	10082	SN	1	-34.598	18.519	0.0	-34.608	18.096	0.0	-20.992	24.463	1.145	-16.989	24.601	1.857	0.086	213.563	2.329	0.086	214.061	2.738	0.086	9.372	0.003	0.086	3.767	0.002
32	10082	10083	SN	1	-34.216	19.516	0.0	-34.595	19.042	0.0	-23.056	23.722	0.656	-10.106	24.25	0.83	0.086	195.564	1.517	0.086	213.416	2.484	0.086	15.034	0.037	0.086	0.825	0.0

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

70	10096	10097	NS	2	-34.973	19.633	0.0	-34.719	20.312	0.0	2.361	22.792	0.133	2.353	24.311	1.056	0.086	232.84	2.615	0.086	219.625	2.706	0.086	0.121	0.0	0.086	0.121	0.0
71	10096	10097	SN	1	-31.644	18.895	0.0	-31.919	18.748	0.0	-21.373	23.697	0.778	-24.762	24.446	1.26	0.086	108.2	0.887	0.086	115.262	0.797	0.086	10.225	0.005	0.086	22.239	0.006
72	10096	10097	SN	1	-31.644	18.895	0.0	-34.923	18.748	0.0	-21.518	23.697	0.73	-25.053	24.446	1.273	0.086	108.2	1.256	0.086	230.15	1.517	0.086	10.57	0.004	0.086	23.771	0.006
73	10096	10097	NS	1	-34.943	19.633	0.0	-34.719	20.312	0.0	2.361	22.792	0.133	2.353	24.311	1.056	0.086	231.235	2.614	0.086	219.625	2.703	0.086	0.121	0.0	0.086	0.121	0.0
74	10096	10097	SN	1	-33.594	18.895	0.0	-34.312	18.748	0.0	-21.373	23.697	0.73	-24.75	24.446	1.273	0.086	169.499	1.25	0.086	199.942	1.507	0.086	10.225	0.004	0.086	22.174	0.006
75	10097	10098	SN	2	-33.56	19.782	0.0	-34.693	18.679	0.0	-20.836	23.693	0.649	-6.689	24.901	0.498	0.086	168.216	1.325	0.086	218.244	1.547	0.086	9.043	0.015	0.086	0.413	0.0
76	10097	10098	NS	1	-34.244	21.5	0.0	-34.594	19.918	0.0	-1.72	22.464	0.084	-16.896	24.327	2.715	0.086	196.843	1.472	0.086	213.356	0.982	0.086	0.183	0.0	0.086	3.688	0.009
77	10097	10098	NS	1	-34.244	21.5	0.0	-34.594	19.918	0.0	-1.72	22.464	0.084	-16.896	24.327	2.706	0.086	196.843	1.47	0.086	213.356	0.981	0.086	0.183	0.0	0.086	3.688	0.009
78	10097	10098	SN	1	-33.56	19.782	0.0	-34.693	18.679	0.0	-20.836	23.693	0.649	-6.689	24.901	0.498	0.086	168.216	1.325	0.086	218.244	1.547	0.086	9.043	0.015	0.086	0.413	0.0
79	10098	10099	SN	1	-34.841	20.444	0.0	-34.758	21.001	0.0	-26.627	23.603	0.66	-25.191	23.196	0.117	0.086	225.84	2.181	0.086	221.533	2.328	0.086	34.126	0.128	0.086	24.538	0.139
80	10098	10099	NS	1	-34.919	21.595	0.0	-34.287	18.283	0.0	-7.616	22.91	0.034	-30.595	24.81	2.577	0.086	229.89	2.908	0.086	198.831	2.626	0.086	0.495	0.0	0.086	85.006	0.018
81	10098	10099	NS	1	-34.81	21.595	0.0	-34.287	18.283	0.0	-7.616	22.913	0.034	-30.595	24.81	2.579	0.086	224.285	2.902	0.086	198.831	2.621	0.086	0.495	0.0	0.086	85.006	0.018
82	10099	10100	NS	1	-34.509	18.311	0.0	-33.297	19.547	0.0	-8.958	23.986	0.293	-10.722	24.418	2.931	0.086	209.195	1.925	0.086	158.33	1.781	0.086	0.649	0.0	0.086	0.94	0.0

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

Normal

Deviations

Alarming

High Errors