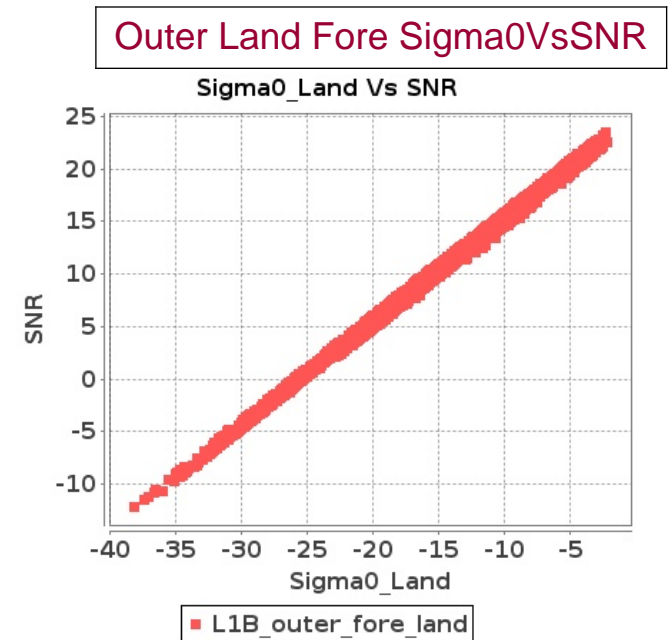
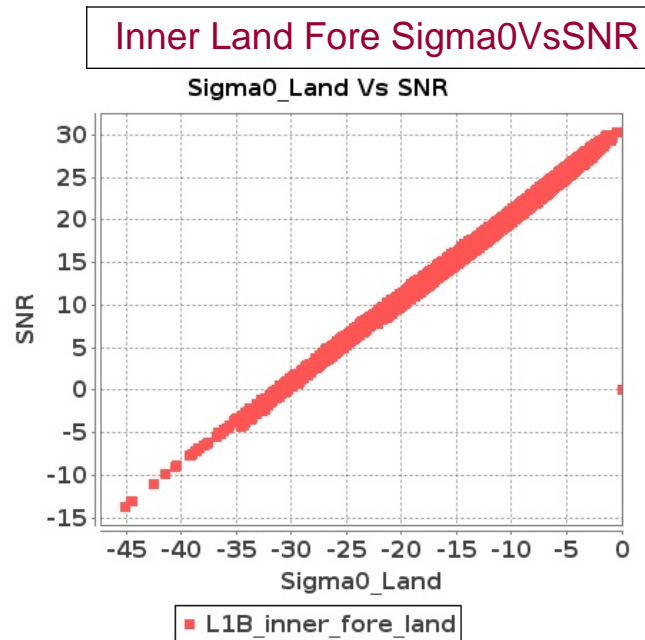
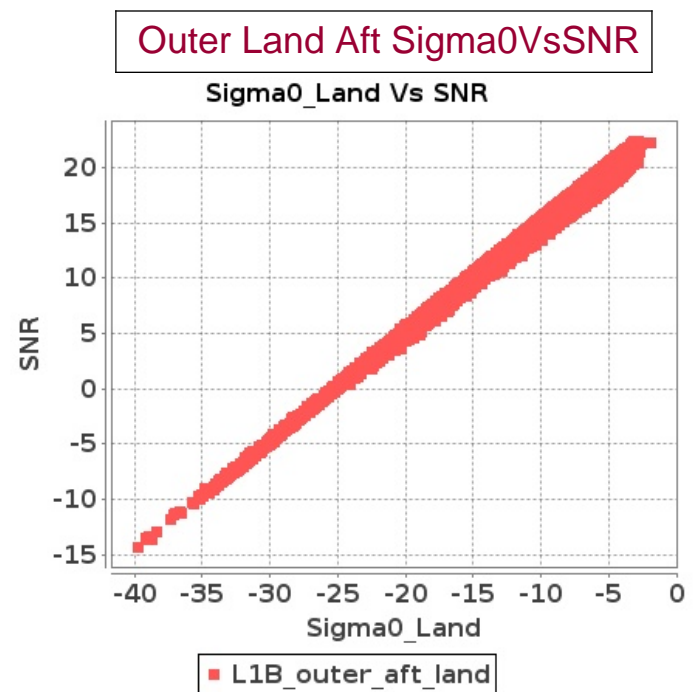
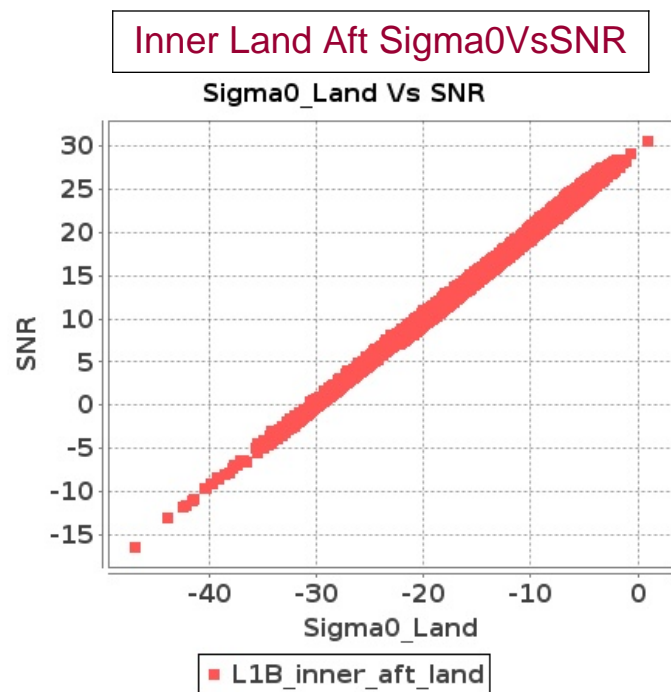
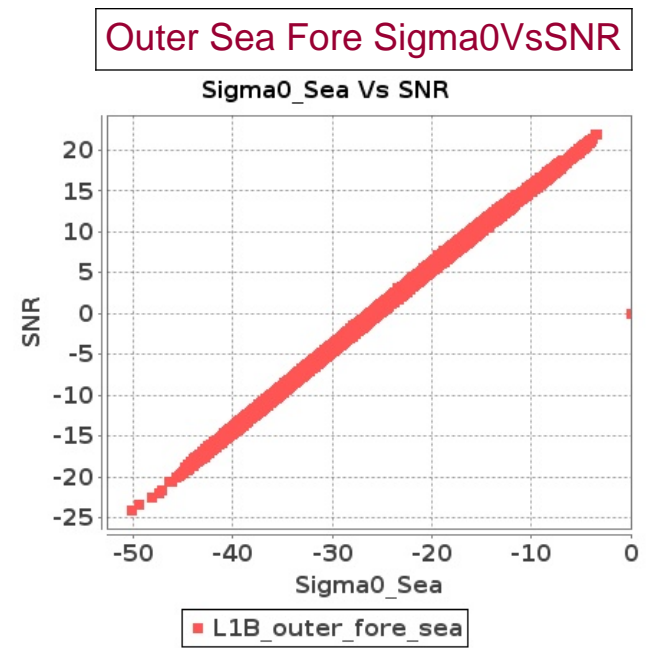
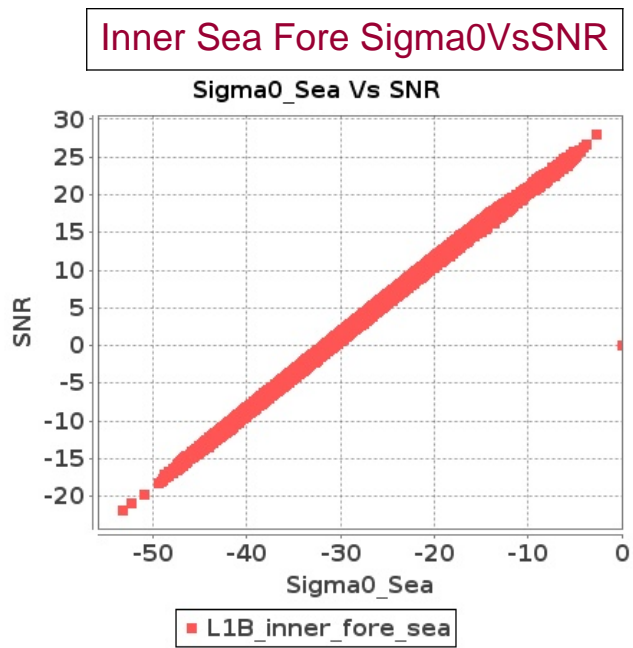
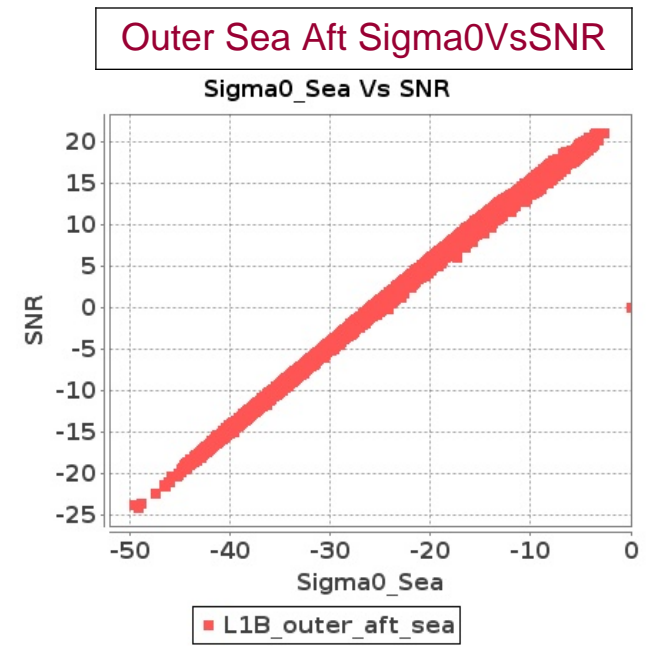
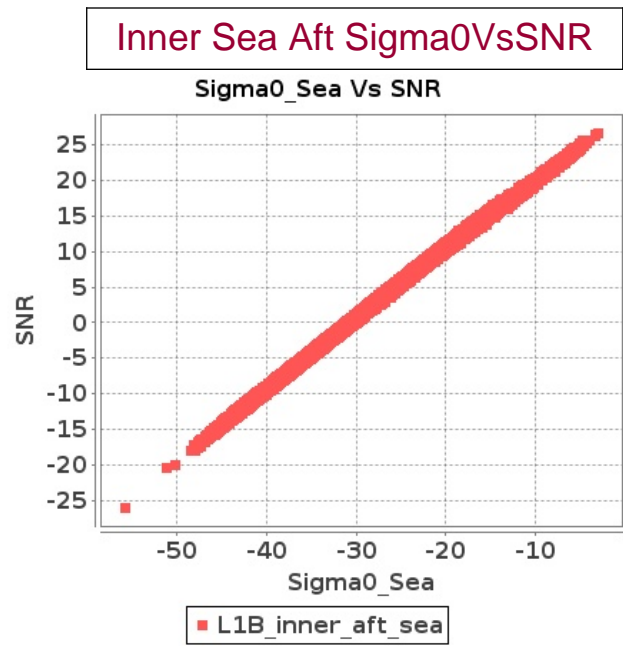
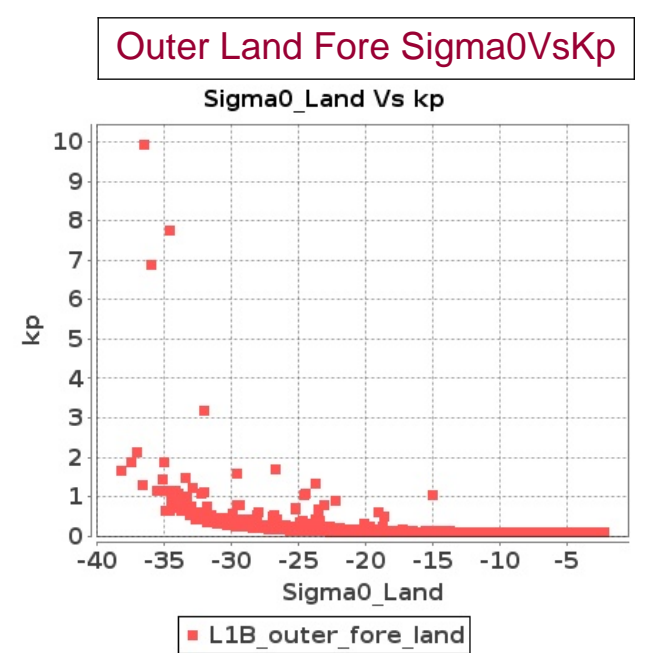
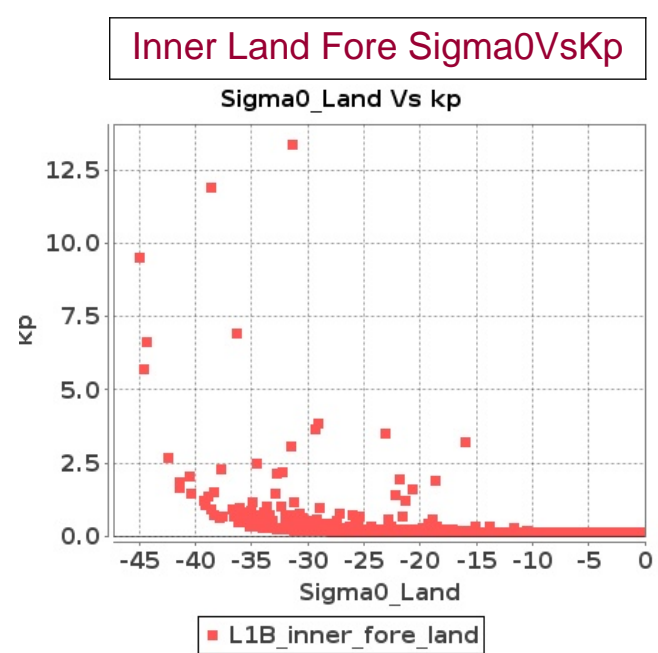
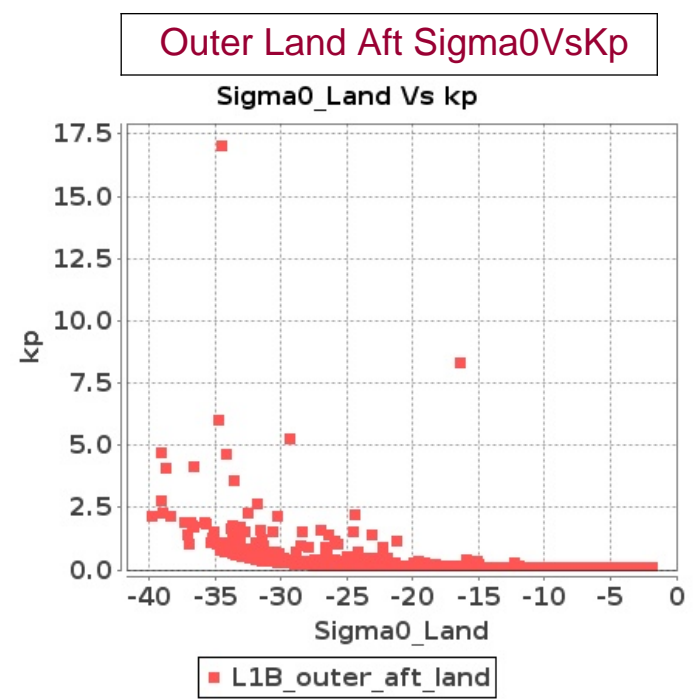
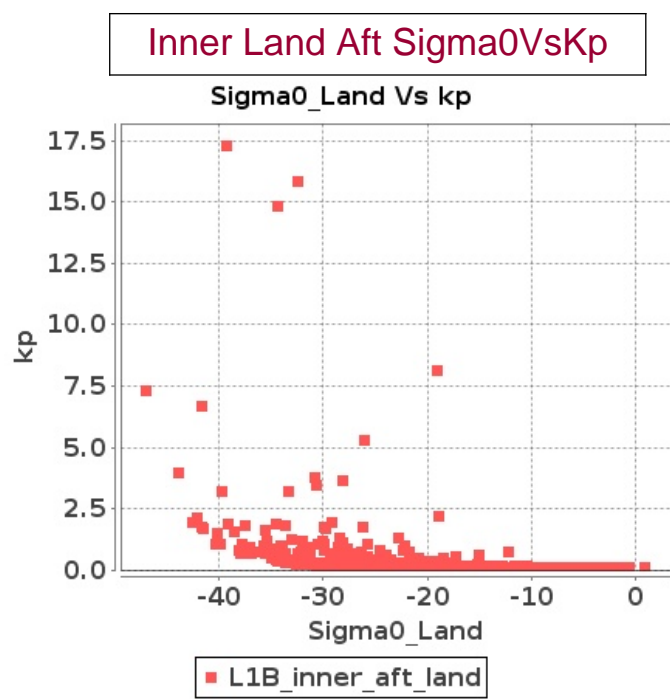
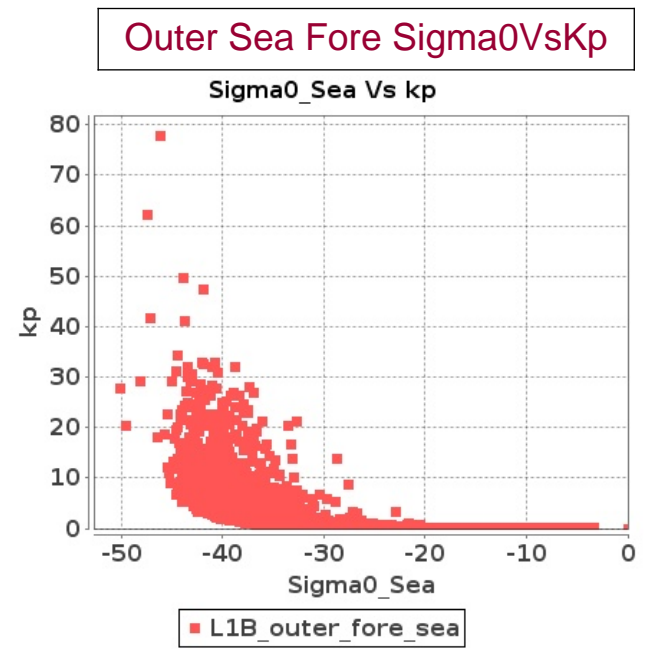
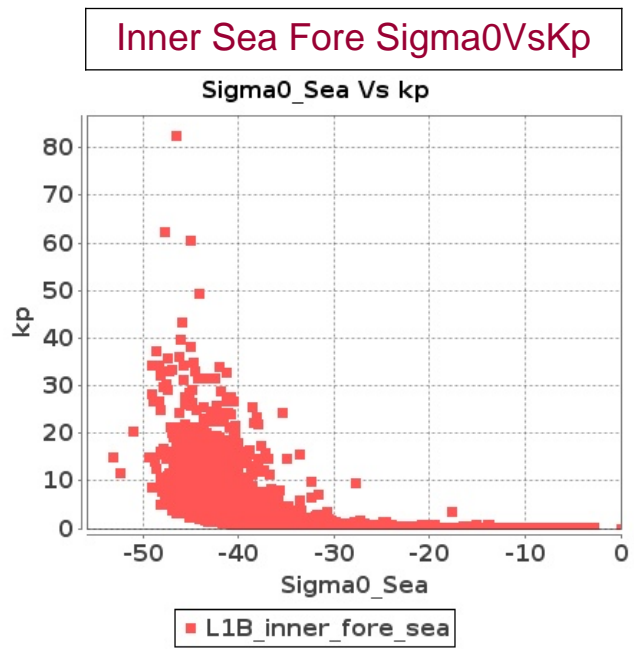
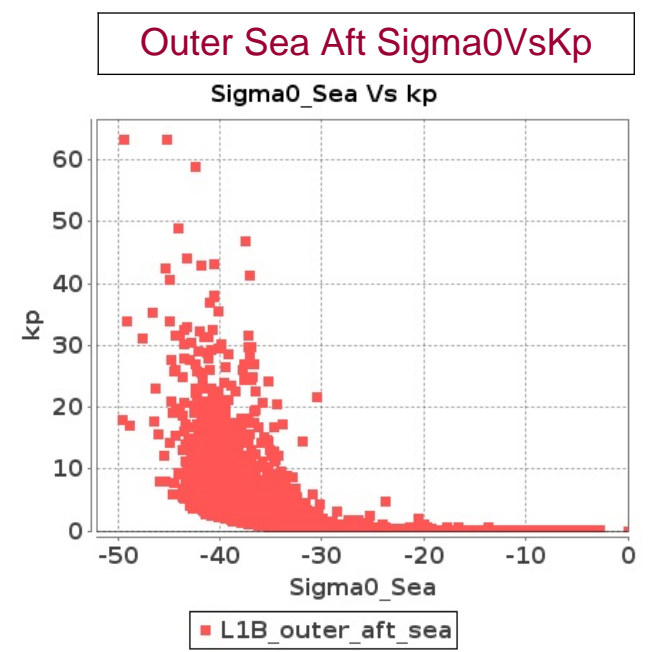
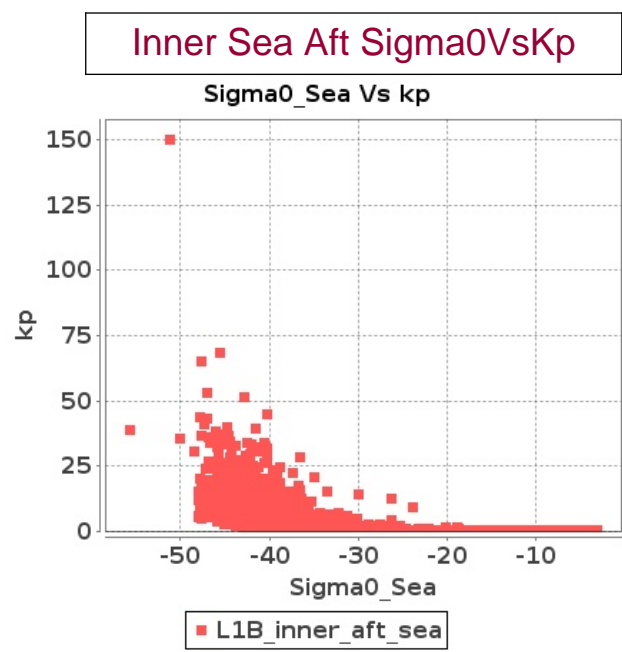


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 01-FEB-2019 To 02-FEB-2019





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

Report between 01-FEB-2019 To 02-FEB-2019

					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	12438	12439	SN	1	48.749	49.179	0.0	0.0	102.154	3.674	1032.336	1039.784	0.0	-91.356	-89.892	0.0
2	12438	12439	NS	1	48.635	49.442	0.0	0.0	210.425	3.012	1021.136	1098.832	13.84	-91.893	-89.736	0.0
3	12438	12439	SN	1	48.749	49.179	0.0	0.0	102.154	4.425	1032.336	1039.784	0.0	-91.356	-89.887	0.0
4	12438	12439	SN	1	48.749	49.595	0.0	0.0	102.154	2.797	1032.336	1100.008	10.644	-92.494	-89.886	0.0
5	12438	12439	NS	1	48.671	49.162	0.0	0.0	102.607	9.177	1025.992	1037.4	0.0	-90.808	-89.793	0.0
6	12439	12440	SN	2	48.738	49.565	0.0	0.003	6.883	2.429	1032.112	1100.088	10.111	-91.962	-89.875	0.0
7	12439	12440	SN	1	48.738	49.565	0.0	0.003	6.883	2.429	1032.112	1100.088	10.111	-91.962	-89.875	0.0
8	12439	12440	SN	1	48.738	49.565	0.0	0.003	6.883	2.546	1032.112	1100.088	10.008	-91.962	-89.875	0.0
9	12439	12440	NS	1	48.634	49.441	0.0	0.003	12.982	2.511	1021.28	1098.88	14.872	-91.909	-89.697	0.0
10	12439	12440	NS	1	48.634	49.436	0.0	0.003	12.982	2.512	1021.288	1098.864	14.854	-91.902	-89.697	0.0
11	12440	12441	SN	1	48.747	49.522	0.0	0.003	28.019	2.484	1031.848	1100.152	9.286	-91.719	-89.881	0.0
12	12440	12441	SN	1	48.747	49.522	0.0	0.003	28.019	2.327	1031.848	1100.152	9.395	-91.719	-89.881	0.0
13	12440	12441	NS	1	48.635	49.424	0.0	0.003	267.124	2.568	1021.432	1098.952	14.658	-91.939	-89.693	0.0
14	12441	12442	NS	1	48.633	49.462	0.0	0.003	264.643	2.642	1021.184	1098.904	13.754	-92.555	-89.731	0.0
15	12441	12442	SN	1	48.707	49.53	0.0	0.0	206.007	2.878	1031.296	1100.04	11.651	-91.591	-89.894	0.0
16	12441	12442	SN	1	48.746	49.53	0.0	0.0	206.007	3.301	1031.816	1100.04	11.309	-91.591	-89.884	0.0
17	12442	12443	SN	1	48.745	49.588	0.0	0.0	99.049	2.264	1031.704	1099.968	9.578	-91.951	-89.897	0.0
18	12442	12443	SN	1	48.745	49.588	0.0	0.0	99.049	2.606	1031.704	1099.968	9.37	-91.951	-89.892	0.0
19	12442	12443	NS	1	48.581	49.438	0.0	0.0	264.301	2.768	1020.648	1098.856	13.562	-91.961	-89.759	0.0
20	12443	12444	NS	1	48.636	49.434	0.0	0.0	210.701	2.624	1021.64	1098.72	14.034	-91.901	-89.749	0.0
21	12443	12444	SN	1	48.73	49.519	0.0	0.003	6.563	1.844	1031.688	1099.864	9.866	-91.809	-89.889	0.0
22	12443	12444	SN	1	48.73	49.519	0.0	0.003	6.563	2.546	1031.688	1099.864	9.428	-91.809	-89.884	0.0
23	12444	12445	NS	1	48.635	49.487	0.0	0.0	42.264	2.868	1021.56	1098.784	14.012	-93.894	-89.763	0.0
24	12444	12445	SN	1	48.745	49.541	0.0	0.003	6.138	2.451	1031.768	1099.936	9.561	-91.976	-89.886	0.0
25	12444	12445	SN	1	48.745	49.541	0.0	0.003	6.138	1.55	1031.768	1099.936	10.116	-91.976	-89.888	0.0
26	12445	12446	SN	1	48.746	49.541	0.0	0.0	96.948	2.518	1031.848	1100.84	9.497	-91.931	-89.864	0.0
27	12445	12446	NS	1	48.635	49.792	0.0	0.0	137.627	3.382	1021.472	1098.952	16.286	-94.187	-89.761	0.0
28	12446	12447	NS	1	48.586	49.381	0.0	0.003	12.205	2.691	1020.792	1098.968	13.65	-92.015	-89.762	0.0
29	12446	12447	SN	1	48.748	49.588	0.0	0.003	214.247	2.545	1031.88	1100.096	10.398	-91.947	-89.842	0.0
30	12446	12447	NS	1	48.613	49.381	0.0	0.003	12.205	2.677	1021.536	1098.968	13.663	-91.663	-89.762	0.0
31	12447	12448	SN	1	48.74	49.577	0.0	0.0	256.486	2.706	1031.776	1099.968	9.864	-91.912	-89.87	0.0
32	12447	12448	NS	1	48.637	49.416	0.0	0.0	267.091	2.853	1021.792	1099.256	14.137	-92.24	-89.734	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	12448	12449	SN	1	48.701	49.521	0.0	0.0	103.423	2.718	1030.704	1100.032	10.377	-91.838	-89.867	0.0
34	12448	12449	NS	1	48.602	49.438	0.0	0.0	128.362	2.757	1021.064	1099.256	14.144	-92.538	-89.75	0.0
35	12448	12449	NS	1	48.602	49.438	0.0	0.0	128.362	2.517	1021.064	1099.008	12.634	-92.446	-89.75	0.0
36	12449	12450	SN	1	48.734	49.581	0.0	0.003	6.877	2.583	1031.376	1100.104	10.727	-91.939	-89.872	0.0
37	12449	12450	NS	1	48.636	49.38	0.0	0.003	266.843	2.503	1021.336	1098.984	14.606	-91.898	-89.764	0.0
38	12449	12450	NS	1	48.636	49.38	0.0	0.003	266.843	2.11	1021.336	1097.288	11.645	-91.759	-89.764	0.0
39	12450	12451	NS	1	48.574	49.416	0.0	0.0	266.882	2.259	1021.08	1095.624	9.93	-91.888	-89.763	0.0
40	12451	12452	SN	1	48.698	49.53	0.0	0.0	53.33	1.749	1030.608	1100.304	11.121	-92.382	-89.89	0.0
41	12451	12452	SN	1	48.698	49.53	0.0	0.0	53.33	2.694	1030.608	1100.304	10.639	-92.382	-89.884	0.0
42	12452	12453	SN	1	48.733	49.568	0.0	0.0	237.465	2.941	1031.272	1100.232	10.631	-91.994	-89.882	0.0
43	12452	12453	NS	1	48.635	49.445	0.0	0.0	267.422	2.938	1021.6	1099.16	14.625	-91.919	-89.748	0.0
44	12452	12453	SN	1	48.733	49.568	0.0	0.0	237.465	2.211	1031.272	1100.232	11.062	-91.994	-89.896	0.0
45	12453	12454	NS	1	48.636	49.447	0.0	0.003	14.675	2.711	1021.832	1099.168	13.734	-91.926	-89.748	0.0
46	12453	12454	SN	1	48.735	49.562	0.0	0.0	56.953	2.558	1031.288	1100.184	10.099	-91.937	-89.885	0.0
47	12455	12456	SN	1	48.724	49.52	0.0	0.0	226.479	2.786	1030.464	1100.24	8.042	-91.972	-89.877	0.0
48	12455	12456	NS	1	48.638	49.571	0.0	0.0	177.197	2.97	1022.176	1099.288	13.558	-93.461	-89.736	0.0
49	12456	12457	SN	1	48.74	49.586	0.0	0.003	6.883	2.541	1030.776	1100.112	9.739	-92.156	-89.882	0.0
50	12456	12457	NS	1	48.638	49.453	0.0	0.003	4.6	2.025	1022.248	1098.072	11.192	-91.858	-89.748	0.0
51	12456	12457	SN	2	48.74	49.586	0.0	0.003	6.883	2.541	1030.776	1100.112	9.739	-92.156	-89.882	0.0
52	12456	12457	NS	1	48.639	49.453	0.0	0.003	3.938	1.69	1022.256	1096.936	9.136	-91.85	-89.748	0.0
53	12457	12458	SN	1	48.527	49.518	0.0	0.003	6.232	2.483	1028.288	1100.04	8.67	-91.964	-89.882	0.0
54	12457	12458	SN	1	48.7	49.518	0.0	0.003	6.232	1.91	1030.184	1100.04	8.994	-91.75	-89.889	0.0
55	12457	12458	SN	1	48.528	49.518	0.0	0.003	6.232	2.483	1028.304	1100.04	8.67	-91.964	-89.882	0.0
56	12457	12458	NS	1	48.638	49.446	0.0	0.0	266.976	2.926	1022.32	1099.12	12.615	-92.133	-89.759	0.0
57	12457	12458	NS	2	48.638	49.446	0.0	0.0	266.976	2.926	1022.32	1099.12	12.615	-92.133	-89.759	0.0
58	12458	12459	SN	1	48.679	49.518	0.0	0.003	6.866	2.638	1029.768	1099.992	9.926	-91.816	-89.882	0.0
59	12458	12459	SN	1	48.691	49.518	0.0	0.003	6.866	2.293	1030.024	1099.992	10.164	-91.816	-89.883	0.0
60	12458	12459	SN	1	48.691	49.518	0.0	0.003	6.866	2.64	1030.024	1099.992	9.935	-91.816	-89.882	0.0
61	12459	12460	SN	1	48.739	49.578	0.0	0.003	28.174	2.67	1030.864	1100.16	10.597	-91.94	-89.881	0.0
62	12459	12460	NS	1	48.597	49.436	0.0	0.003	17.03	2.643	1021.408	1099.208	13.18	-91.919	-89.767	0.0
63	12459	12460	SN	1	48.735	49.581	0.0	0.003	28.174	1.776	1030.864	1100.16	11.097	-92.12	-89.881	0.0
64	12460	12461	NS	1	48.625	49.415	0.0	0.0	210.601	2.936	1021.552	1099.288	13.708	-91.858	-89.768	0.0
65	12460	12461	SN	1	48.74	49.522	0.0	0.0	236.511	2.697	1030.984	1100.224	9.919	-91.91	-89.84	0.0
66	12461	12462	SN	1	48.715	49.584	0.0	0.0	162.466	2.441	1030.984	1100.168	9.248	-91.888	-89.866	0.0
67	12461	12462	NS	1	48.628	49.45	0.0	0.0	206.873	2.639	1021.808	1099.24	13.124	-93.76	-89.758	0.0
68	12462	12463	SN	1	48.7	49.525	0.0	0.003	282.125	2.478	1030.024	1100.104	9.501	-91.933	-89.863	0.0
69	12463	12464	NS	1	48.64	49.386	0.0	0.0	264.632	2.546	1022.376	1099.28	13.661	-91.913	-89.772	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	12463	12464	SN	1	48.74	49.564	0.0	0.003	5.498	2.645	1030.608	1100.176	8.71	-91.915	-89.866	0.0
71	12464	12465	NS	1	48.59	49.449	0.0	0.0	223.115	2.058	1022.264	1098.312	11.827	-91.779	-89.768	0.0
72	12464	12465	NS	1	48.59	49.449	0.0	0.003	206.879	1.524	1022.264	1096.92	9.443	-91.917	-89.768	0.0
73	12464	12465	SN	1	48.644	49.519	0.0	0.0	154.045	2.696	1029.88	1100.208	10.149	-93.987	-89.862	0.0
74	12465	12466	NS	1	48.638	49.449	0.0	0.003	42.38	2.448	1022.16	1099.448	14.618	-91.935	-89.768	0.0
75	12465	12466	SN	1	48.694	49.586	0.0	0.0	75.671	2.543	1029.768	1100.392	8.929	-92.332	-89.872	0.0
76	12466	12467	SN	1	48.68	49.56	0.0	0.003	6.894	2.744	1029.536	1100.368	11.12	-91.948	-89.879	0.0
77	12466	12467	SN	1	48.68	49.56	0.0	0.003	6.894	1.749	1029.536	1100.368	11.652	-91.948	-89.891	0.0
78	12466	12467	NS	1	48.63	49.419	0.0	0.0	151.293	2.375	1022.144	1098.68	13.214	-91.917	-89.768	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	12438	12439	SN	1	-28.989	24.896	7.905	-30.686	25.803	23.636	-9.6	33.488	7.661	-11.266	28.61	18.64	0.116	76.851	1.693	0.116	113.567	0.312	0.116	0.976	0.0	0.116	1.388	0.004
2	12438	12439	NS	1	-34.626	26.233	1.308	-34.804	26.101	0.229	7.712	31.254	24.259	7.708	36.383	41.892	0.116	281.249	3.531	0.116	293.04	2.705	0.116	0.129	0.0	0.116	0.129	0.0
3	12438	12439	SN	1	-28.989	24.871	14.655	-30.686	25.8	19.298	-9.6	33.488	7.657	-11.266	28.61	18.648	0.116	76.851	1.279	0.116	113.567	0.252	0.116	0.976	0.0	0.116	1.388	0.004
4	12438	12439	SN	1	-34.639	27.995	4.234	-34.974	28.248	6.095	-14.116	33.498	15.672	-11.593	29.724	22.865	0.116	282.03	8.319	0.116	304.677	5.87	0.116	2.59	0.003	0.116	1.489	0.003
5	12438	12439	NS	1	6.232	25.028	6.537	5.17	24.05	0.347	14.76	25.357	33.45	14.429	26.183	58.107	0.116	0.134	0.0	0.116	0.14	0.0	0.116	0.118	0.0	0.116	0.118	0.0
6	12439	12440	SN	2	-34.937	27.772	3.105	-34.631	28.309	4.224	7.106	29.234	10.709	7.346	29.027	11.693	0.116	302.136	6.488	0.116	281.533	5.821	0.116	0.131	0.0	0.116	0.13	0.0
7	12439	12440	SN	1	-34.937	27.772	3.105	-34.631	28.309	4.224	7.106	29.234	10.709	7.346	29.027	11.693	0.116	302.136	6.488	0.116	281.533	5.821	0.116	0.131	0.0	0.116	0.13	0.0
8	12439	12440	SN	1	-34.937	27.772	3.127	-34.631	28.309	4.162	7.106	29.234	10.709	7.346	29.027	11.693	0.116	302.136	6.38	0.116	281.533	5.732	0.116	0.131	0.0	0.116	0.13	0.0
9	12439	12440	NS	1	-34.962	26.253	0.269	-34.408	26.456	0.036	-4.452	34.659	15.088	-1.469	33.942	32.28	0.116	303.854	2.95	0.116	267.509	2.072	0.116	0.367	0.0	0.116	0.237	0.0
10	12439	12440	NS	1	-34.962	26.253	0.269	-34.326	26.456	0.038	-4.452	34.659	15.089	-1.469	33.942	32.28	0.116	303.854	2.948	0.116	262.485	2.078	0.116	0.367	0.0	0.116	0.237	0.0
11	12440	12441	SN	1	-34.179	25.345	0.76	-34.569	26.477	1.023	6.309	27.695	22.426	7.346	28.092	26.065	0.116	253.736	2.605	0.116	277.525	2.408	0.116	0.134	0.0	0.116	0.13	0.0
12	12440	12441	SN	1	-34.179	25.345	0.742	-34.569	26.477	1.03	6.309	27.695	22.421	7.346	28.092	26.084	0.116	253.736	2.641	0.116	277.525	2.439	0.116	0.134	0.0	0.116	0.13	0.0
13	12440	12441	NS	1	-34.603	24.519	0.191	-34.922	25.698	0.262	-0.397	28.889	14.385	-6.013	29.551	26.755	0.116	279.736	4.256	0.116	301.073	4.068	0.116	0.209	0.0	0.116	0.482	0.0
14	12441	12442	NS	1	-34.957	27.446	0.085	-34.414	26.302	0.173	-13.027	30.38	7.892	-19.472	30.188	16.004	0.116	303.518	7.121	0.116	267.828	6.616	0.116	2.036	0.006	0.116	8.668	0.009
15	12441	12442	SN	1	-34.716	25.776	0.694	-34.242	25.991	0.839	5.308	27.39	16.953	6.649	28.026	15.544	0.116	287.069	0.815	0.116	257.498	0.739	0.116	0.139	0.0	0.116	0.132	0.0
16	12441	12442	SN	1	-34.716	25.776	0.671	-34.242	25.991	0.814	5.308	27.39	16.937	6.649	28.805	15.361	0.116	287.069	0.789	0.116	257.498	0.721	0.116	0.139	0.0	0.116	0.132	0.0
17	12442	12443	SN	1	-33.689	24.545	0.152	-34.391	25.074	0.231	5.407	27.562	21.76	6.799	28.083	36.589	0.116	226.647	3.043	0.116	266.4	2.867	0.116	0.138	0.0	0.116	0.132	0.0
18	12442	12443	SN	1	-33.689	24.545	0.148	-34.391	25.074	0.226	5.407	27.562	21.498	6.799	28.083	35.723	0.116	226.647	2.974	0.116	266.4	2.805	0.116	0.138	0.0	0.116	0.132	0.0
19	12442	12443	NS	1	-34.308	22.608	0.014	-34.905	23.28	0.087	-4.475	28.49	11.836	-3.366	29.46	19.006	0.116	261.347	2.433	0.116	299.904	2.292	0.116	0.368	0.0	0.116	0.308	0.0
20	12443	12444	NS	1	-34.869	25.425	1.194	-34.481	25.956	1.535	-14.008	32.948	8.794	-6.01	32.712	16.172	0.116	297.462	1.031	0.116	271.951	0.837	0.116	2.528	0.002	0.116	0.481	0.0
21	12443	12444	SN	1	-31.958	22.641	0.011	-34.402	23.244	0.022	5.277	27.65	27.622	6.827	27.86	46.79	0.116	152.182	1.739	0.116	267.114	1.646	0.116	0.139	0.0	0.116	0.132	0.0
22	12443	12444	SN	1	-31.958	22.641	0.01	-34.402	23.244	0.036	5.277	27.65	26.059	6.827	27.86	46.335	0.116	152.182	1.671	0.116	267.114	1.561	0.116	0.139	0.0	0.116	0.132	0.0
23	12444	12445	NS	1	-34.728	27.672	1.123	-34.957	28.377	1.502	-2.9	28.45	13.796	-6.636	29.638	23.135	0.116	287.937	4.053	0.116	303.484	3.402	0.116	0.288	0.0	0.116	0.541	0.0
24	12444	12445	SN	1	-34.772	23.205	0.006	-33.406	23.49	0.056	6.108	32.996	16.236	6.824	33.281	25.212	0.116	290.85	1.067	0.116	212.348	0.801	0.116	0.135	0.0	0.116	0.132	0.0
25	12444	12445	SN	1	-34.772	23.205	0.006	-33.406	23.089	0.012	6.108	32.996	16.912	6.824	33.281	25.171	0.116	290.85	1.129	0.116	212.348	0.884	0.116	0.135	0.0	0.116	0.132	0.0
26	12445	12446	SN	1	-34.642	24.427	0.059	-32.228	25.558	0.308	-8.858	31.483	17.08	-3.419	31.273	23.217	0.116	282.271	3.067	0.116	161.96	2.513	0.116	0.837	0.0	0.116	0.311	0.0
27	12445	12446	NS	1	-34.745	26.288	1.512	-33.989	27.012	1.854	-4.372	29.2	25.863	-14.322	30.153	42.591	0.116	289.079	2.417	0.116	242.826	2.443	0.116	0.362	0.0	0.116	2.711	0.005
28	12446	12447	NS	1	-34.963	29.463	1.54	-34.625	26.602	1.742	-5.103	29.508	35.044	-2.002	30.329	51.469	0.116	303.889	3.84	0.116	281.189	3.244	0.116	0.41	0.0	0.116	0.254	0.0
29	12446	12447	SN	1	-34.066	25.501	0.101	-34.787	24.918	1.09	-5.096	28.88	17.81	-0.786	30.493	20.296	0.116	247.245	2.94	0.116	291.858	2.758	0.116	0.409	0.0	0.116	0.218	0.0
30	12446	12447	NS	1	-34.628	29.463	1.531	-34.761	26.602	1.727	-5.14	29.508	35.036	-2.002	30.329	51.374	0.116	281.363	3.836	0.116	290.102	3.256	0.116	0.412	0.0	0.116	0.254	0.0
31	12447	12448	SN	1	-34.906	26.022	0.069	-34.84	29.31	1.503	-19.053	30.207	17.738	-17.736	29.653	19.071	0.116	299.925	4.195	0.116	295.417	3.097	0.116	7.88	0.015	0.116	5.843	0.008
32	12447	12448	NS	1	-34.897	28.052	1.419	-34.303	26.179	1.247	-29.674	33.815	15.75	-15.928	34.359	28.447	0.116	299.314	3.984	0.116	261.096	3.697	0.116	89.977	0.028	0.116	3.884	0.024
33	12448	12449	SN	1	-34.846	23.267	0.135	-34.328	25.543	2.778	-30.858	29.497	13.415	-17.406	30.263	13.899	0.116	295.846	3.825	0.116	262.556	2.537	0.116	118.14	0.027	0.116	5.423	0.005

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

■ Normal	■ Deviations
■ Alarming	■ High Errors

73	12464	12465	SN	1	-34.092	24.452	0.318	-34.487	26.163	3.347	-13.81	28.971	22.874	-24.752	29.574	25.891	0.116	248.696	2.533	0.116	272.361	2.312	0.116	2.419	0.002	0.116	29.026	0.003
74	12465	12466	NS	1	-33.93	26.214	1.754	-34.158	26.552	0.483	7.632	28.377	29.491	8.184	31.426	40.641	0.116	239.577	1.956	0.116	252.446	1.515	0.116	0.129	0.0	0.116	0.127	0.0
75	12465	12466	SN	1	-34.813	24.752	0.434	-34.846	26.015	2.715	6.706	28.965	40.509	8.302	30.416	53.73	0.116	293.641	5.484	0.116	295.799	4.607	0.116	0.132	0.0	0.116	0.127	0.0
76	12466	12467	SN	1	-34.366	24.652	0.925	-34.748	26.239	3.101	5.732	29.22	18.868	9.655	29.864	26.869	0.116	264.872	1.501	0.116	289.227	1.234	0.116	0.137	0.0	0.116	0.124	0.0
77	12466	12467	SN	1	-34.366	22.866	0.011	-34.748	25.926	0.229	5.732	29.22	17.841	9.655	29.864	26.568	0.116	264.872	1.544	0.116	289.227	1.351	0.116	0.137	0.0	0.116	0.124	0.0
78	12466	12467	NS	1	-34.25	26.567	1.508	-34.536	26.612	0.242	6.754	29.09	16.842	6.505	29.44	28.895	0.116	257.93	1.419	0.116	275.461	1.103	0.116	0.132	0.0	0.116	0.133	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	12438	12439	SN	1	57.486	58.321	0.0	0.0	193.869	5.252	1208.8	1230.056	11.621	-94.43	-91.946	0.0
2	12438	12439	NS	1	57.373	58.286	0.0	0.0	298.014	4.123	1195.464	1291.792	45.552	-94.59	-91.782	0.0
3	12438	12439	SN	1	57.486	58.321	0.0	0.0	290.442	5.646	1208.8	1230.056	10.763	-94.43	-91.94	0.0
4	12438	12439	SN	1	57.486	58.447	0.0	0.0	292.345	3.993	1208.8	1293.76	21.567	-94.43	-91.94	0.0
5	12438	12439	NS	1	57.407	57.966	0.0	0.0	298.014	11.039	1201.136	1220.704	34.921	-94.59	-91.838	0.0
6	12439	12440	SN	2	57.485	58.444	0.0	0.0	293.299	3.607	1208.52	1293.832	20.472	-93.599	-91.934	0.0
7	12439	12440	SN	1	57.485	58.444	0.0	0.0	293.299	3.607	1208.52	1293.832	20.472	-93.599	-91.934	0.0
8	12439	12440	SN	1	57.485	58.444	0.0	0.0	293.299	3.725	1208.52	1293.832	20.271	-93.599	-91.934	0.0
9	12439	12440	NS	1	57.372	58.277	0.0	0.0	290.067	3.555	1195.656	1291.784	47.761	-93.494	-91.747	0.0
10	12439	12440	NS	1	57.373	58.294	0.0	0.0	288.512	3.559	1195.672	1291.768	47.793	-93.494	-91.747	0.0
11	12440	12441	SN	1	57.466	58.416	0.0	0.003	289.912	3.454	1208.216	1293.864	21.053	-93.767	-91.939	0.0
12	12440	12441	SN	1	57.457	58.416	0.0	0.003	289.912	3.32	1208.216	1293.864	21.286	-93.258	-91.939	0.0
13	12440	12441	NS	1	57.346	58.303	0.0	0.003	288.412	3.605	1195.832	1291.872	48.093	-93.352	-91.742	0.0
14	12441	12442	NS	1	57.371	58.299	0.0	0.0	296.79	3.69	1195.28	1291.824	47.526	-93.286	-91.782	0.0
15	12441	12442	SN	1	57.469	58.422	0.0	0.0	281.866	3.959	1207.472	1293.728	23.306	-93.887	-91.95	0.0
16	12441	12442	SN	1	57.465	58.422	0.0	0.0	288.015	4.223	1207.472	1293.728	22.678	-93.887	-91.939	0.0
17	12442	12443	SN	1	57.481	58.43	0.0	0.0	286.819	3.331	1208.032	1293.648	21.87	-93.96	-91.952	0.0
18	12442	12443	SN	1	57.481	58.43	0.0	0.0	299.145	3.497	1208.032	1293.648	21.419	-93.96	-91.945	0.0
19	12442	12443	NS	1	57.343	58.304	0.0	0.0	291.402	3.836	1195.768	1291.768	46.359	-93.301	-91.803	0.0
20	12443	12444	NS	1	57.375	58.299	0.0	0.0	296.696	3.819	1196.088	1291.592	44.687	-93.981	-91.801	0.0
21	12443	12444	SN	1	57.482	58.418	0.0	0.003	298.577	2.962	1208.008	1293.512	21.572	-93.28	-91.947	0.0
22	12443	12444	SN	1	57.482	58.418	0.0	0.0	298.577	3.44	1208.008	1293.512	20.639	-93.28	-91.939	0.0
23	12444	12445	NS	1	57.363	58.285	0.0	0.0	290.403	4.034	1195.32	1291.68	47.283	-94.566	-91.812	0.0
24	12444	12445	SN	1	57.48	58.413	0.0	0.003	291.528	3.241	1207.808	1293.616	21.39	-93.333	-91.94	0.0
25	12444	12445	SN	1	57.48	58.413	0.0	0.003	291.528	2.518	1207.808	1293.616	22.693	-93.333	-91.945	0.0
26	12445	12446	SN	1	57.484	58.448	0.0	0.0	290.74	3.377	1208.184	1293.872	21.515	-93.347	-91.914	0.0
27	12445	12446	NS	1	57.35	58.457	0.0	0.0	290.905	4.689	1195.288	1297.072	54.584	-94.231	-91.812	0.0
28	12446	12447	NS	1	57.365	58.294	0.0	0.0	289.146	3.913	1195.424	1291.912	44.391	-93.493	-91.812	0.0
29	12446	12447	SN	1	57.486	58.428	0.0	0.0	286.151	3.67	1208.272	1293.792	21.376	-93.588	-91.901	0.0
30	12446	12447	NS	1	57.363	58.275	0.0	0.0	289.146	3.905	1195.4	1291.912	44.431	-93.493	-91.812	0.0
31	12447	12448	SN	1	57.476	58.412	0.0	0.0	298.874	3.592	1208.12	1293.64	20.568	-95.673	-91.92	0.0
32	12447	12448	NS	1	57.377	58.272	0.0	0.0	290.315	3.951	1196.28	1291.952	46.602	-94.476	-91.782	0.0
33	12448	12449	SN	1	57.472	58.416	0.0	0.0	296.9	3.848	1207.424	1293.736	22.171	-93.961	-91.926	0.0
34	12448	12449	NS	1	57.369	58.295	0.0	0.0	292.654	3.842	1195.552	1292.512	46.854	-93.274	-91.79	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	12448	12449	NS	1	57.369	58.294	0.0	0.0	291.821	3.101	1195.552	1290.72	45.899	-93.284	-91.79	0.0
36	12449	12450	SN	1	57.47	58.45	0.0	0.0	292.929	3.708	1207.536	1293.816	22.716	-93.29	-91.928	0.0
37	12449	12450	NS	1	57.375	58.268	0.0	0.0	297.953	3.582	1195.632	1291.944	47.379	-93.126	-91.812	0.0
38	12449	12450	NS	1	57.375	58.268	0.0	0.003	297.953	2.81	1195.632	1289.608	45.577	-93.149	-91.812	0.0
39	12450	12451	NS	1	57.357	58.372	0.0	0.0	287.927	3.053	1195.936	1288.16	45.253	-94.544	-91.812	0.0
40	12451	12452	SN	1	57.456	58.421	0.0	0.0	289.587	2.785	1206.84	1294.048	24.462	-93.719	-91.942	0.0
41	12451	12452	SN	1	57.456	58.421	0.0	0.0	289.587	3.682	1206.84	1294.048	23.298	-93.719	-91.939	0.0
42	12452	12453	SN	1	57.459	58.447	0.0	0.0	299.558	3.971	1206.936	1293.968	22.796	-95.373	-91.934	0.0
43	12452	12453	NS	1	57.374	58.289	0.0	0.0	290.348	4.166	1196.04	1292.16	46.091	-93.707	-91.8	0.0
44	12452	12453	SN	1	57.459	58.447	0.0	0.0	299.558	3.439	1206.936	1293.968	23.675	-93.886	-91.95	0.0
45	12453	12454	NS	1	57.375	58.291	0.0	0.0	292.902	3.806	1196.32	1292.168	46.189	-94.667	-91.798	0.0
46	12453	12454	SN	1	57.48	58.448	0.0	0.0	296.795	3.504	1207.536	1293.904	23.448	-93.725	-91.939	0.0
47	12455	12456	SN	1	57.441	58.412	0.0	0.0	290.034	3.327	1205.976	1293.96	22.126	-94.496	-91.933	0.0
48	12455	12456	NS	1	57.377	58.441	0.0	0.0	286.355	4.004	1196.712	1292.312	46.157	-96.115	-91.782	0.0
49	12456	12457	SN	1	57.475	58.442	0.0	0.0	294.109	3.704	1206.912	1293.808	23.791	-93.549	-91.936	0.0
50	12456	12457	NS	1	57.378	58.306	0.0	0.003	267.792	2.818	1196.816	1290.624	43.96	-93.455	-91.8	0.0
51	12456	12457	SN	2	57.475	58.442	0.0	0.0	294.109	3.704	1206.912	1293.808	23.791	-93.549	-91.936	0.0
52	12456	12457	NS	1	57.379	58.304	0.0	0.003	267.797	2.654	1196.824	1289.56	43.648	-93.299	-91.8	0.0
53	12457	12458	SN	1	57.294	58.409	0.0	0.003	289.014	3.228	1203.752	1293.728	23.281	-93.72	-91.935	0.0
54	12457	12458	SN	1	57.467	58.409	0.0	0.003	288.837	2.853	1206.712	1293.728	24.134	-93.313	-91.94	0.0
55	12457	12458	SN	1	57.295	58.409	0.0	0.003	289.047	3.227	1203.776	1293.728	23.281	-93.72	-91.936	0.0
56	12457	12458	NS	1	57.373	58.466	0.0	0.0	289.571	4.061	1196.208	1292.088	44.023	-95.443	-91.807	0.0
57	12457	12458	NS	2	57.373	58.466	0.0	0.0	289.571	4.061	1196.208	1292.088	44.023	-95.443	-91.807	0.0
58	12458	12459	SN	1	57.452	58.427	0.0	0.0	298.571	3.763	1206.216	1293.672	23.379	-93.591	-91.933	0.0
59	12458	12459	SN	1	57.452	58.427	0.0	0.0	298.571	3.574	1206.216	1293.672	23.903	-93.226	-91.941	0.0
60	12458	12459	SN	1	57.452	58.427	0.0	0.0	298.571	3.767	1206.216	1293.672	23.373	-93.591	-91.933	0.0
61	12459	12460	SN	1	57.474	58.434	0.0	0.0	294.887	3.791	1207.024	1293.88	24.61	-93.28	-91.933	0.0
62	12459	12460	NS	1	57.349	58.302	0.0	0.0	296.685	3.709	1195.936	1292.224	46.484	-94.158	-91.818	0.0
63	12459	12460	SN	1	57.45	58.433	0.0	0.0	294.887	3.128	1206.384	1293.88	25.912	-93.243	-91.935	0.0
64	12460	12461	NS	1	57.348	58.301	0.0	0.0	299.139	4.019	1196.12	1292.32	45.808	-93.393	-91.819	0.0
65	12460	12461	SN	1	57.468	58.419	0.0	0.0	294.264	3.64	1206.976	1293.96	22.653	-95.642	-91.893	0.0
66	12461	12462	SN	1	57.478	58.444	0.0	0.0	287.9	3.073	1207.168	1293.888	21.692	-94.481	-91.917	0.0
67	12461	12462	NS	1	57.358	58.299	0.0	0.0	288.407	3.898	1196.304	1292.256	44.166	-95.449	-91.803	0.0
68	12462	12463	SN	1	57.454	58.436	0.0	0.0	293.47	3.2	1206.232	1293.808	22.771	-93.287	-91.918	0.0
69	12463	12464	NS	1	57.38	58.308	0.0	0.0	289.504	3.715	1196.952	1292.312	46.193	-93.537	-91.822	0.0
70	12463	12464	SN	1	57.466	58.438	0.0	0.003	288.986	3.349	1206.512	1293.904	22.971	-95.376	-91.921	0.0
71	12464	12465	NS	1	57.343	58.298	0.0	0.0	241.91	2.895	1196.712	1290.944	45.888	-93.989	-91.817	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	12464	12465	NS	1	57.343	58.298	0.0	0.003	234.525	2.508	1196.712	1289.592	44.436	-93.194	-91.817	0.0
73	12464	12465	SN	1	57.452	58.413	0.0	0.0	298.952	3.64	1206.064	1293.944	25.12	-95.566	-91.916	0.0
74	12465	12466	NS	1	57.361	58.304	0.0	0.0	299.316	3.616	1196.112	1292.52	46.845	-93.404	-91.818	0.0
75	12465	12466	SN	1	57.452	58.444	0.0	0.0	294.76	3.316	1205.896	1294.096	24.164	-93.976	-91.928	0.0
76	12466	12467	SN	1	57.475	58.447	0.0	0.0	293.85	3.876	1206.736	1294.136	25.771	-93.821	-91.933	0.0
77	12466	12467	SN	1	57.475	58.447	0.0	0.0	293.85	3.114	1206.736	1294.136	27.167	-93.29	-91.947	0.0
78	12466	12467	NS	1	57.377	58.295	0.0	0.0	296.106	3.149	1196.536	1291.424	45.334	-93.279	-91.817	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	12438	12439	SN	1	-26.416	18.241	0.0	-32.96	19.36	0.0	-18.463	21.643	0.0	-10.68	23.516	0.018	0.086	32.512	1.315	0.086	146.479	0.18	0.086	5.263	0.004	0.086	0.932	0.0
2	12438	12439	NS	1	-34.945	18.872	0.0	-34.792	19.052	0.0	0.441	25.374	0.023	0.812	23.703	0.068	0.086	231.279	3.267	0.086	223.331	2.929	0.086	0.143	0.0	0.086	0.138	0.0
3	12438	12439	SN	1	-26.416	18.708	0.0	-32.96	19.36	0.0	-18.463	21.643	0.0	-10.68	23.516	0.018	0.086	32.512	1.033	0.086	146.479	0.146	0.086	5.263	0.004	0.086	0.932	0.0
4	12438	12439	SN	1	-34.95	20.285	0.0	-34.883	20.3	0.0	-29.554	21.64	0.0	-20.38	23.505	0.019	0.086	234.743	7.997	0.086	228.08	6.296	0.086	66.893	0.005	0.086	8.148	0.007
5	12438	12439	NS	1	-0.741	18.47	0.0	0.607	17.047	0.0	9.65	19.335	0.0	10.549	19.452	0.0	0.086	0.162	0.0	0.087	0.14	0.0	0.086	0.092	0.0	0.086	0.098	0.0
6	12439	12440	SN	2	-34.778	18.928	0.0	-34.727	20.956	0.0	1.718	21.391	0.0	1.764	22.492	0.012	0.086	222.554	6.282	0.086	219.996	5.598	0.086	0.127	0.0	0.086	0.127	0.0
7	12439	12440	SN	1	-34.778	18.928	0.0	-34.727	20.956	0.0	1.718	21.391	0.0	1.764	22.492	0.012	0.086	222.554	6.282	0.086	219.996	5.598	0.086	0.127	0.0	0.086	0.127	0.0
8	12439	12440	SN	1	-34.778	18.928	0.0	-34.727	20.956	0.0	1.718	21.391	0.0	1.764	22.492	0.012	0.086	222.554	6.176	0.086	219.996	5.526	0.086	0.127	0.0	0.086	0.127	0.0
9	12439	12440	NS	1	-34.976	20.237	0.0	-34.998	17.816	0.0	-9.243	22.167	0.002	-9.39	22.43	0.022	0.086	232.988	2.22	0.086	234.134	1.98	0.086	0.688	0.0	0.086	0.71	0.0
10	12439	12440	NS	1	-34.976	20.244	0.0	-34.849	17.822	0.0	-9.243	22.167	0.002	-9.39	22.43	0.022	0.086	232.988	2.221	0.086	226.267	1.983	0.086	0.688	0.0	0.086	0.71	0.0
11	12440	12441	SN	1	-34.748	18.632	0.0	-34.768	18.82	0.0	0.243	21.524	0.0	0.67	20.651	0.0	0.086	221.059	3.091	0.086	222.14	2.97	0.086	0.145	0.0	0.086	0.139	0.0
12	12440	12441	SN	1	-34.748	18.632	0.0	-34.768	18.82	0.0	0.243	21.524	0.0	0.67	20.651	0.0	0.086	221.059	3.139	0.086	222.14	3.0	0.086	0.145	0.0	0.086	0.139	0.0
13	12440	12441	NS	1	-34.94	17.14	0.0	-34.922	17.941	0.0	-10.072	21.717	0.0	-21.248	22.549	0.011	0.087	231.062	4.155	0.086	230.092	4.166	0.086	0.819	0.0	0.086	9.933	0.028
14	12441	12442	NS	1	-34.872	18.173	0.0	-34.888	17.641	0.0	-21.574	21.75	0.0	-32.677	22.716	0.008	0.086	227.464	5.804	0.087	228.316	5.986	0.086	10.706	0.029	0.086	137.245	0.059
15	12441	12442	SN	1	-34.219	18.071	0.0	-33.327	18.727	0.0	-0.824	21.36	0.0	0.551	21.57	0.0	0.086	195.767	1.23	0.086	159.364	1.104	0.086	0.164	0.0	0.086	0.141	0.0
16	12441	12442	SN	1	-34.219	18.071	0.0	-33.327	18.727	0.0	-0.824	21.36	0.0	0.551	21.57	0.0	0.086	195.767	1.19	0.086	159.364	1.079	0.086	0.164	0.0	0.086	0.141	0.0
17	12442	12443	SN	1	-34.649	17.885	0.0	-34.57	18.535	0.0	-8.468	20.97	0.0	1.697	21.791	0.0	0.086	216.125	2.447	0.086	212.179	2.32	0.086	0.587	0.0	0.086	0.127	0.0
18	12442	12443	SN	1	-34.649	17.885	0.0	-34.57	18.535	0.0	-8.468	20.97	0.0	1.697	21.791	0.0	0.086	216.125	2.404	0.086	212.179	2.274	0.086	0.587	0.0	0.086	0.127	0.0
19	12442	12443	NS	1	-34.578	16.337	0.0	-33.831	16.785	0.0	-16.921	22.989	0.003	-15.049	22.002	0.001	0.087	212.568	2.797	0.087	179.006	2.885	0.086	3.709	0.003	0.086	2.433	0.007
20	12443	12444	NS	1	-34.707	20.195	0.0	-33.681	20.297	0.0	-25.75	21.586	0.0	-20.482	22.135	0.004	0.086	218.953	1.027	0.086	172.936	0.834	0.086	27.898	0.155	0.086	8.338	0.014
21	12443	12444	SN	1	-34.595	17.791	0.0	-34.844	17.871	0.0	-1.347	21.672	0.0	8.875	21.835	0.0	0.086	213.393	1.916	0.086	225.989	1.85	0.086	0.174	0.0	0.086	0.098	0.0
22	12443	12444	SN	1	-34.595	17.791	0.0	-34.844	17.871	0.0	-1.347	21.672	0.0	8.875	21.835	0.0	0.086	213.393	1.854	0.086	225.989	1.761	0.086	0.174	0.0	0.086	0.097	0.0
23	12444	12445	NS	1	-34.985	20.38	0.0	-34.889	21.241	0.0	-5.437	22.531	0.072	0.243	25.154	0.12	0.086	233.469	4.067	0.086	228.382	4.105	0.086	0.328	0.0	0.086	0.145	0.0
24	12444	12445	SN	1	-33.916	15.435	0.0	-33.853	17.211	0.0	0.076	22.938	0.067	0.842	23.957	0.184	0.087	182.515	0.947	0.087	179.895	0.769	0.086	0.148	0.0	0.086	0.137	0.0
25	12444	12445	SN	1	-33.916	15.435	0.0	-33.853	15.209	0.0	0.076	22.938	0.072	0.842	23.957	0.185	0.087	182.515	0.995	0.087	179.895	0.848	0.086	0.148	0.0	0.086	0.137	0.0
26	12445	12446	SN	1	-34.846	17.551	0.0	-33.751	18.227	0.0	-13.881	22.494	0.012	-7.4	23.164	0.137	0.087	226.124	3.516	0.086	175.733	2.977	0.086	1.875	0.003	0.086	0.474	0.0
27	12445	12446	NS	1	-34.837	20.82	0.0	-34.787	21.364	0.0	-18.486	22.936	0.253	-17.092	23.156	0.393	0.086	225.632	2.219	0.086	223.024	2.562	0.086	5.291	0.01	0.086	3.855	0.01
28	12446	12447	NS	1	-34.465	21.372	0.0	-33.438	20.713	0.0	-0.95	23.396	0.314	-2.741	23.505	0.622	0.086	207.138	2.542	0.086	163.52	2.397	0.086	0.166	0.0	0.086	0.219	0.0
29	12446	12447	SN	1	-34.973	17.039	0.0	-34.916	19.123	0.0	-17.807	22.33	0.002	-8.454	23.157	0.133	0.087	232.803	3.431	0.086	229.781	3.085	0.086	4.534	0.037	0.086	0.585	0.0
30	12446	12447	NS	1	-34.708	21.374	0.0	-33.992	20.712	0.0	-0.96	23.396	0.314	-2.739	23.505	0.62	0.086	219.069	2.546	0.086	185.786	2.4	0.086	0.166	0.0	0.086	0.219	0.0
31	12447	12448	SN	1	-34.959	16.948	0.0	-34.922	20.602	0.0	-30.186	22.935	0.004	-24.018	23.31	0.12	0.087	232.095	3.587	0.086	230.05	3.133	0.086	77.385	0.194	0.086	18.746	0.114
32	12447	12448	NS	1	-34.722	22.597	0.001	-34.481	19.726	0.0	-12.377	22.43	0.008	-17.609	23.165	0.399	0.086	219.743	3.685	0.086	213.197	3.766	0.086	1.345	0.003	0.086	4.334	0.009

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

33	12448	12449	SN	1	-34.569	17.279	0.0	-33.557	19.582	0.0	-19.554	22.028	0.001	-29.103	23.233	0.14	0.087	212.134	3.831	0.086	168.05	2.92	0.086	6.746	0.02	0.086	60.302	0.008
34	12448	12449	NS	1	-34.903	18.682	0.0	-34.424	19.376	0.0	0.025	22.446	0.014	0.978	23.032	0.332	0.086	229.116	1.572	0.086	205.154	1.443	0.086	0.149	0.0	0.086	0.136	0.0
35	12448	12449	NS	1	-34.903	18.682	0.0	-34.286	19.376	0.0	0.027	22.446	0.015	0.978	23.035	0.358	0.086	229.116	1.568	0.086	198.764	1.443	0.086	0.149	0.0	0.086	0.136	0.0
36	12449	12450	SN	1	-34.908	17.324	0.0	-34.705	19.556	0.0	-13.422	22.993	0.006	-10.809	23.656	0.226	0.087	229.316	4.934	0.086	218.881	4.317	0.086	1.693	0.001	0.086	0.958	0.0
37	12449	12450	NS	1	-34.62	18.923	0.0	-34.837	19.684	0.0	6.131	22.565	0.035	5.488	22.845	0.311	0.086	214.618	2.129	0.086	225.616	2.232	0.086	0.1	0.0	0.086	0.102	0.0
38	12449	12450	NS	1	-34.62	18.923	0.0	-34.837	19.684	0.0	6.168	22.565	0.045	5.294	22.843	0.384	0.086	214.618	2.132	0.086	225.616	2.232	0.086	0.1	0.0	0.086	0.103	0.0
39	12450	12451	NS	1	-34.139	20.323	0.0	-34.444	19.305	0.0	1.39	21.989	0.0	1.821	23.03	0.585	0.086	192.122	1.38	0.086	206.11	1.33	0.086	0.131	0.0	0.086	0.126	0.0
40	12451	12452	SN	1	-34.724	17.064	0.0	-34.584	16.864	0.0	0.084	22.828	0.211	3.393	23.762	1.27	0.087	219.865	3.912	0.087	212.912	3.752	0.086	0.148	0.0	0.086	0.113	0.0
41	12451	12452	SN	1	-34.724	18.037	0.0	-34.584	19.506	0.0	0.084	22.826	0.24	3.393	23.762	1.278	0.086	219.865	3.845	0.086	212.912	3.54	0.086	0.148	0.0	0.086	0.113	0.0
42	12452	12453	SN	1	-33.373	21.002	0.0	-34.54	21.534	0.0	-4.551	22.322	0.008	-2.534	22.124	0.011	0.086	161.074	1.85	0.086	210.717	1.524	0.086	0.281	0.0	0.086	0.205	0.0
43	12452	12453	NS	1	-34.673	18.818	0.0	-33.551	20.401	0.0	0.395	22.706	0.054	0.389	22.966	0.143	0.086	217.245	2.145	0.086	167.849	1.94	0.086	0.143	0.0	0.086	0.143	0.0
44	12452	12453	SN	1	-33.373	21.002	0.0	-34.54	21.534	0.0	-4.551	22.16	0.006	-2.534	22.122	0.011	0.086	161.074	1.923	0.086	210.717	1.685	0.086	0.281	0.0	0.086	0.205	0.0
45	12453	12454	NS	1	-34.977	18.85	0.0	-34.516	18.566	0.0	-17.722	22.455	0.005	-5.334	23.423	0.045	0.086	233.053	4.421	0.086	209.552	3.898	0.086	4.448	0.007	0.086	0.322	0.0
46	12453	12454	SN	1	-34.481	19.626	0.0	-34.95	20.877	0.0	-0.56	21.411	0.0	0.69	22.378	0.004	0.086	207.885	4.392	0.086	231.57	3.485	0.086	0.159	0.0	0.086	0.139	0.0
47	12455	12456	SN	1	-34.994	19.302	0.0	-34.434	19.087	0.0	-5.866	20.965	0.0	1.612	21.626	0.0	0.086	233.974	1.315	0.086	205.683	1.173	0.086	0.354	0.0	0.086	0.128	0.0
48	12455	12456	NS	1	-34.844	20.832	0.0	-34.761	19.906	0.0	-32.493	21.698	0.0	-30.986	22.457	0.005	0.086	226.046	3.441	0.086	221.682	3.795	0.086	131.558	0.115	0.086	92.998	0.069
49	12456	12457	SN	1	-34.705	18.543	0.0	-33.141	19.186	0.0	0.356	21.471	0.0	1.575	22.045	0.011	0.086	218.9	1.893	0.086	152.741	1.696	0.086	0.144	0.0	0.086	0.129	0.0
50	12456	12457	NS	1	-34.724	17.302	0.0	-34.69	17.084	0.0	-20.898	22.085	0.001	-20.224	22.755	0.004	0.087	219.843	5.5	0.087	218.138	5.842	0.086	9.171	0.022	0.086	7.862	0.01
51	12456	12457	SN	2	-34.705	18.543	0.0	-33.141	19.186	0.0	0.356	21.471	0.0	1.575	22.045	0.011	0.086	218.9	1.893	0.086	152.741	1.696	0.086	0.144	0.0	0.086	0.129	0.0
52	12456	12457	NS	1	-34.572	17.3	0.0	-34.431	17.084	0.0	-20.607	22.085	0.001	-20.21	22.755	0.004	0.087	212.289	5.556	0.087	205.5	5.927	0.086	8.581	0.022	0.086	7.836	0.01
53	12457	12458	SN	1	-34.147	18.317	0.0	-34.659	18.68	0.0	-1.013	21.272	0.0	2.438	21.205	0.0	0.086	192.462	1.625	0.086	216.542	1.643	0.086	0.167	0.0	0.086	0.12	0.0
54	12457	12458	SN	1	-34.147	18.317	0.0	-34.659	18.68	0.0	-1.013	21.272	0.0	2.438	21.205	0.0	0.086	192.462	1.672	0.086	216.542	1.703	0.086	0.167	0.0	0.086	0.12	0.0
55	12457	12458	SN	1	-34.147	18.317	0.0	-34.659	18.68	0.0	-1.013	21.272	0.0	2.438	21.205	0.0	0.086	192.462	1.625	0.086	216.542	1.643	0.086	0.167	0.0	0.086	0.12	0.0
56	12457	12458	NS	1	-34.886	19.78	0.0	-33.913	17.478	0.0	-9.868	21.29	0.0	-18.335	22.234	0.002	0.086	228.197	2.477	0.087	182.397	2.381	0.086	0.784	0.0	0.086	5.112	0.004
57	12457	12458	NS	2	-34.886	19.78	0.0	-33.913	17.478	0.0	-9.868	21.29	0.0	-18.335	22.234	0.002	0.086	228.197	2.477	0.087	182.397	2.381	0.086	0.784	0.0	0.086	5.112	0.004
58	12458	12459	SN	1	-34.397	17.42	0.0	-34.871	17.067	0.0	0.016	22.704	0.047	6.088	22.797	0.08	0.087	203.948	1.663	0.087	227.43	1.326	0.086	0.149	0.0	0.086	0.1	0.0
59	12458	12459	SN	1	-34.397	17.42	0.0	-34.871	17.067	0.0	0.016	22.704	0.048	6.088	22.797	0.08	0.087	203.948	1.702	0.087	227.43	1.357	0.086	0.149	0.0	0.086	0.1	0.0
60	12458	12459	SN	1	-34.397	17.42	0.0	-34.871	17.067	0.0	0.016	22.704	0.047	6.088	22.797	0.08	0.087	203.948	1.66	0.087	227.43	1.326	0.086	0.149	0.0	0.086	0.1	0.0
61	12459	12460	SN	1	-34.734	18.937	0.0	-34.219	19.489	0.0	-13.51	23.094	0.069	-10.821	24.703	0.336	0.086	220.393	2.443	0.086	195.766	2.017	0.086	1.726	0.001	0.086	0.96	0.0
62	12459	12460	NS	1	-33.195	19.601	0.0	-33.24	20.958	0.0	0.402	22.413	0.027	1.044	23.145	0.13	0.086	154.614	1.083	0.086	156.244	1.158	0.086	0.143	0.0	0.086	0.135	0.0
63	12459	12460	SN	1	-34.803	18.937	0.0	-34.982	19.489	0.0	-13.536	23.092	0.071	-10.819	24.703	0.333	0.086	223.87	2.614	0.086	233.294	2.237	0.086	1.736	0.002	0.086	0.96	0.0
64	12460	12461	NS	1	-34.953	22.944	0.005	-33.771	21.592	0.0	-11.755	22.721	0.14	-5.932	23.574	0.481	0.086	231.724	2.58	0.086	176.514	2.777	0.086	1.175	0.003	0.086	0.359	0.0
65	12460	12461	SN	1	-34.916	18.0	0.0	-34.998	19.158	0.0	-25.185	22.5	0.003	-24.323	23.386	0.162	0.086	229.785	8.086	0.086	234.094	7.477	0.086	24.507	0.08	0.086	20.102	0.019
66	12461	12462	SN	1	-34.287	18.091	0.0	-34.467	19.092	0.0	-6.859	22.339	0.007	-4.488	23.383	0.105	0.086	203.859	4.383	0.086	207.24	3.895	0.086	0.427	0.0	0.086	0.278	0.0
67	12461	12462	NS	1	-34.419	18.917	0.0	-34.577	19.689	0.0	-2.486	22.625	0.132	-21.156	23.376	0.527	0.086	204.913	3.27	0.086	212.545	2.987	0.086	0.203	0.0	0.086	9.73	0.003
68	12462	12463	SN	1	-34.948	16.049	0.0	-33.489	18.916	0.0	-26.599	22.092	0.003	-33.2	23.221	0.098	0.087	231.482	3.951	0.086	165.482	3.545	0.086	33.907	0.079	0.086	154.806	0.032
69	12463	12464	NS	1	-34.871	18.714	0.0	-34.68	19.098	0.0	5.918	22.37	0.014	5.195	23.19	0.27	0.086	227.357	1.713	0.086	217.675	1.647	0.086	0.1	0.0	0.086	0.103	0.0

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

- █ Normal
- █ Deviations
- █ Alarming
- █ High Errors

70	12463	12464	SN	1	-33.596	19.191	0.0	-34.588	19.827	0.0	-21.466	22.362	0.003	-22.062	23.478	0.153	0.086	174.654	2.601	0.086	213.044	2.037	0.086	10.442	0.026	0.086	11.971	0.014
71	12464	12465	NS	1	-33.707	18.884	0.0	-34.406	18.23	0.0	3.23	22.73	0.017	3.286	23.06	0.437	0.086	173.953	1.483	0.086	204.38	1.498	0.086	0.114	0.0	0.086	0.114	0.0
72	12464	12465	NS	1	-33.707	18.884	0.0	-34.406	18.229	0.0	3.21	22.73	0.021	3.332	23.063	0.527	0.086	173.953	1.484	0.086	204.38	1.5	0.086	0.114	0.0	0.086	0.114	0.0
73	12464	12465	SN	1	-34.937	17.772	0.0	-34.946	19.627	0.0	-31.986	22.223	0.002	-29.028	23.413	0.404	0.086	230.937	3.068	0.086	231.412	3.01	0.086	117.032	0.025	0.086	59.265	0.078
74	12465	12466	NS	1	-34.639	19.704	0.0	-34.846	19.992	0.0	1.908	22.455	0.016	2.375	23.572	0.322	0.086	215.601	1.762	0.086	226.117	1.534	0.086	0.125	0.0	0.086	0.121	0.0
75	12465	12466	SN	1	-34.897	17.811	0.0	-34.826	19.776	0.0	1.557	22.622	0.129	2.302	23.846	2.602	0.086	228.741	4.601	0.086	225.092	4.356	0.086	0.129	0.0	0.086	0.122	0.0
76	12466	12467	SN	1	-34.057	18.27	0.0	-33.195	19.622	0.0	1.722	22.565	0.056	4.474	23.208	0.179	0.086	188.551	1.52	0.086	154.605	1.144	0.086	0.127	0.0	0.086	0.111	0.0
77	12466	12467	SN	1	-34.057	17.183	0.0	-33.195	19.431	0.0	1.722	22.132	0.005	4.474	23.094	0.126	0.087	188.551	1.559	0.086	154.605	1.263	0.086	0.127	0.0	0.086	0.107	0.0
78	12466	12467	NS	1	-34.736	19.479	0.0	-34.998	19.72	0.0	0.924	22.351	0.015	-0.987	23.114	0.257	0.086	220.475	1.148	0.086	234.103	1.021	0.086	0.136	0.0	0.086	0.167	0.0

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

 Normal

 Deviations

 Alarming

 High Errors