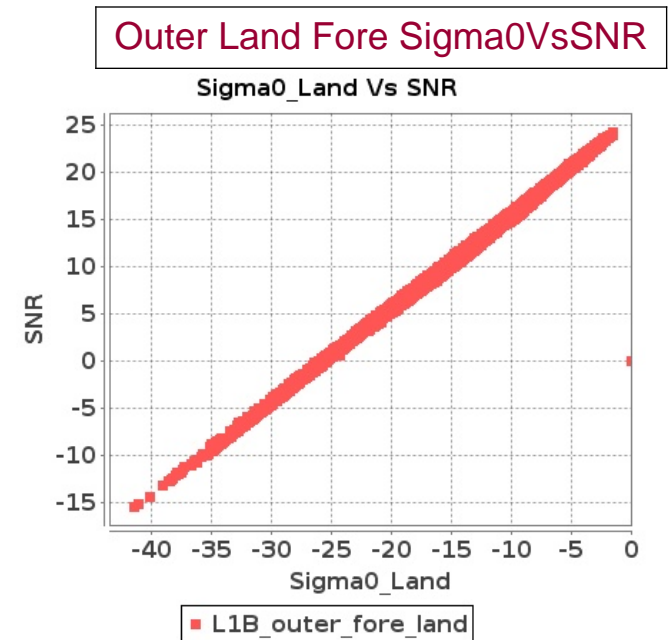
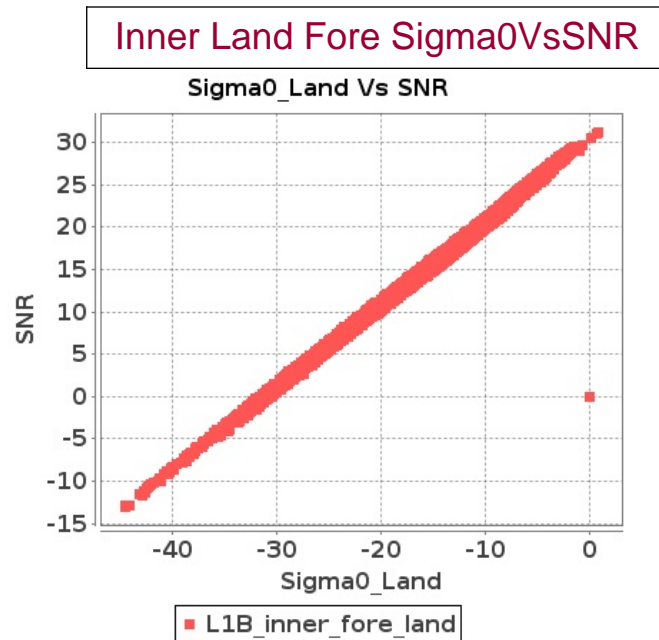
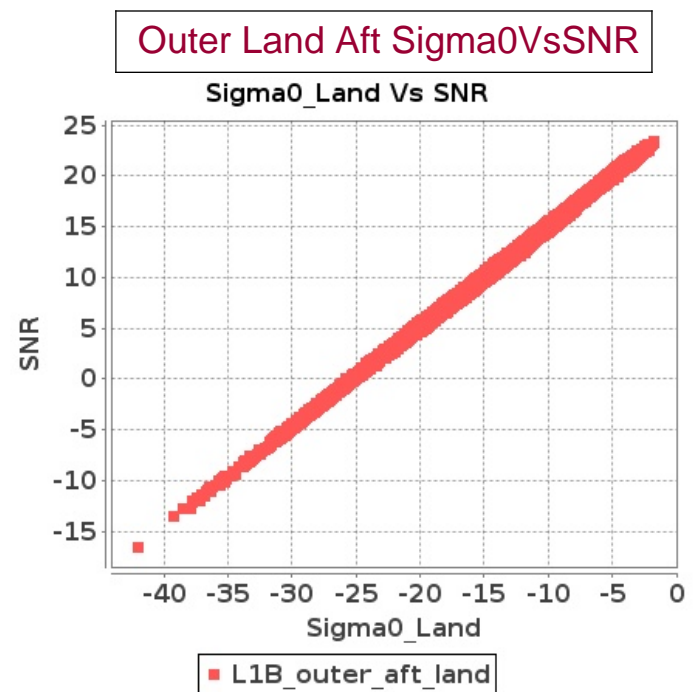
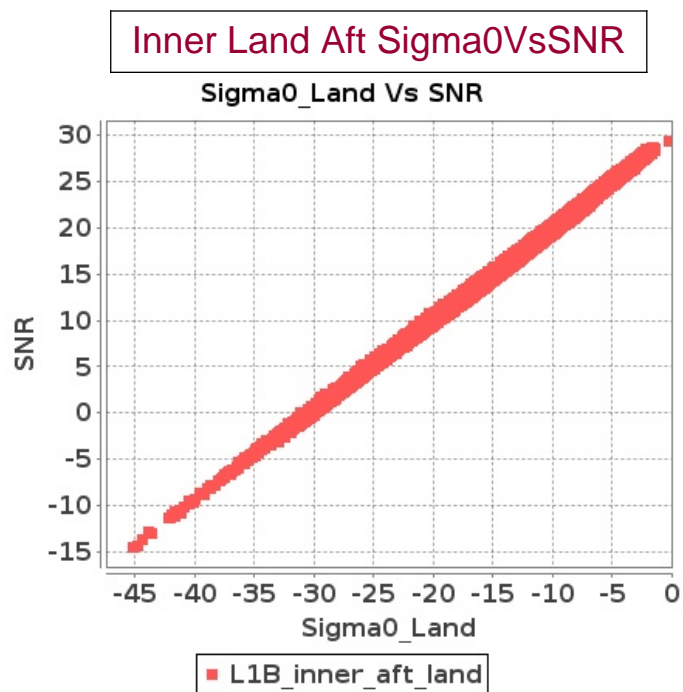
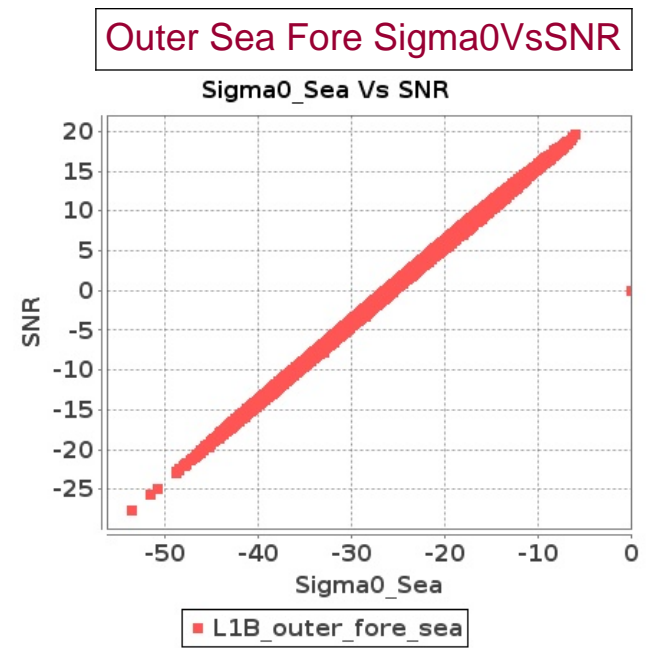
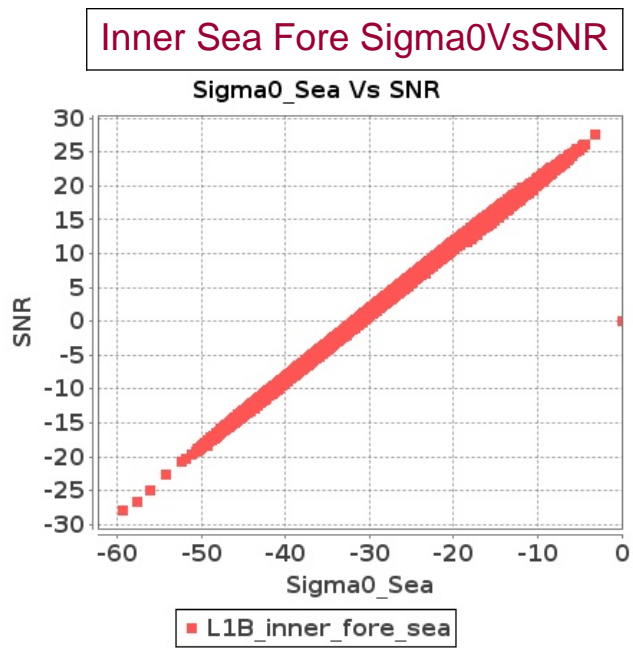
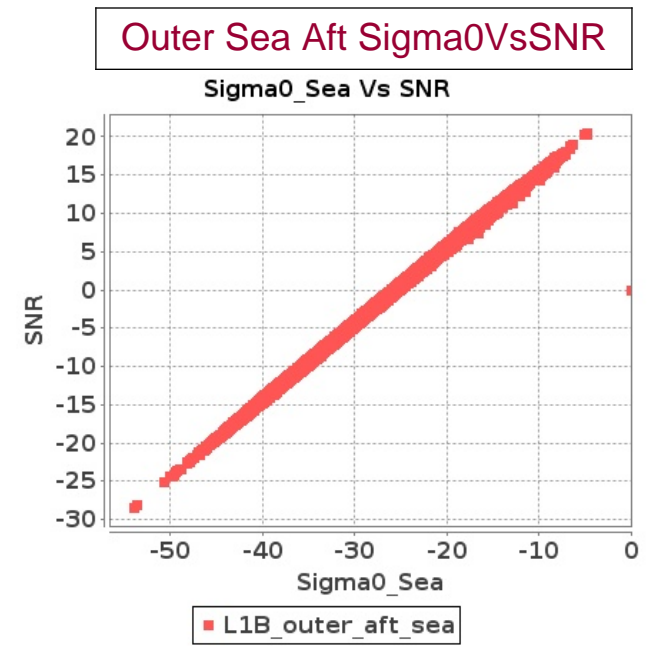
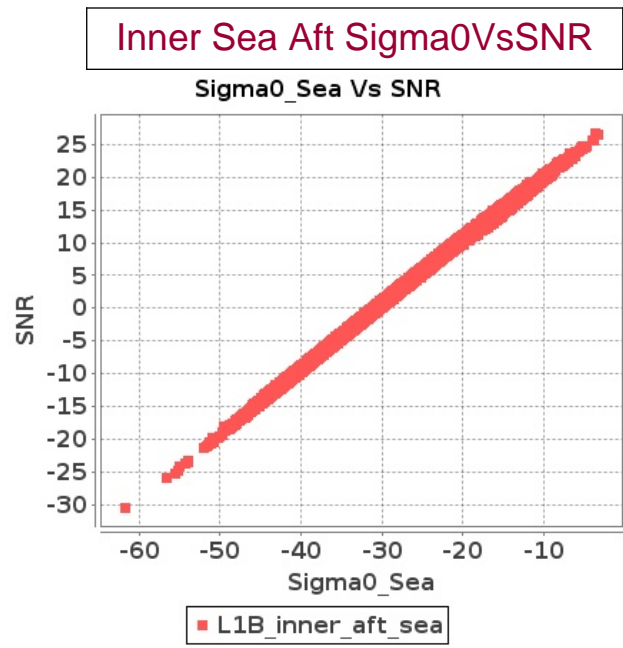
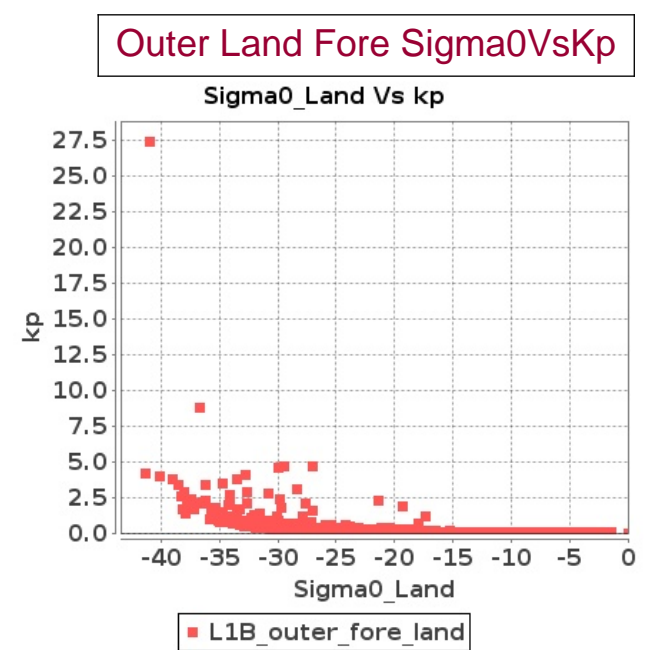
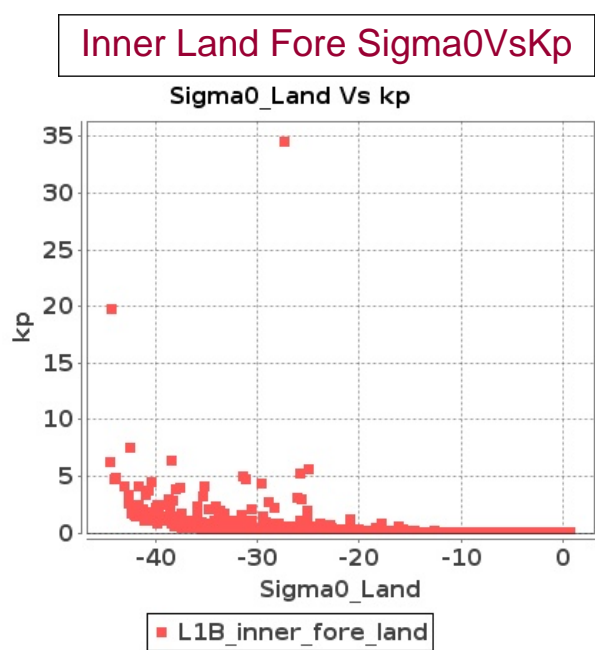
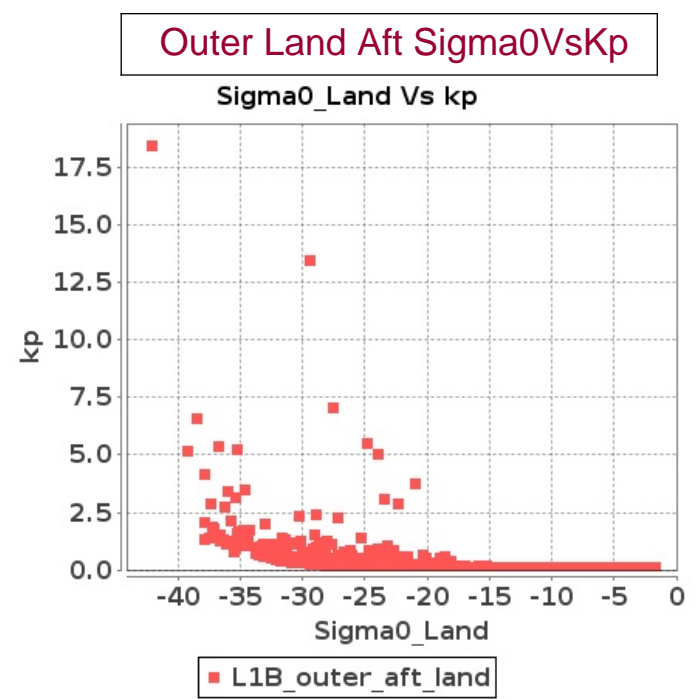
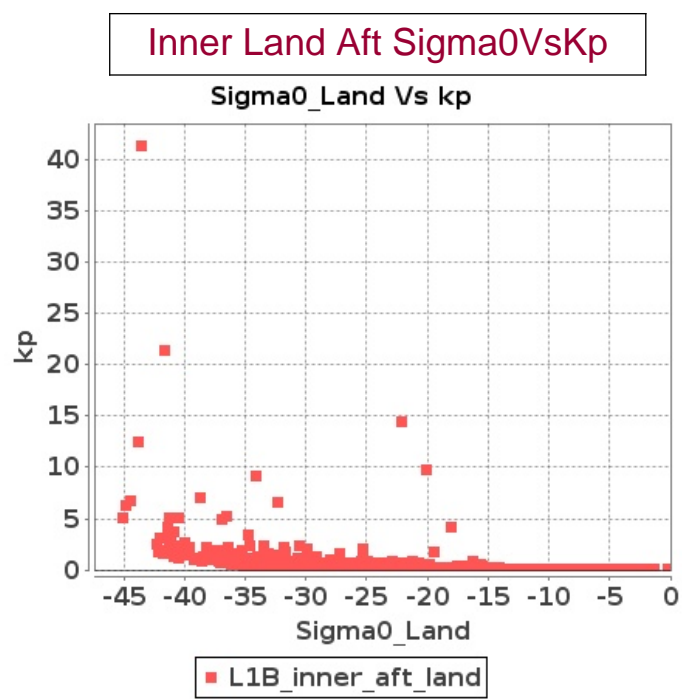
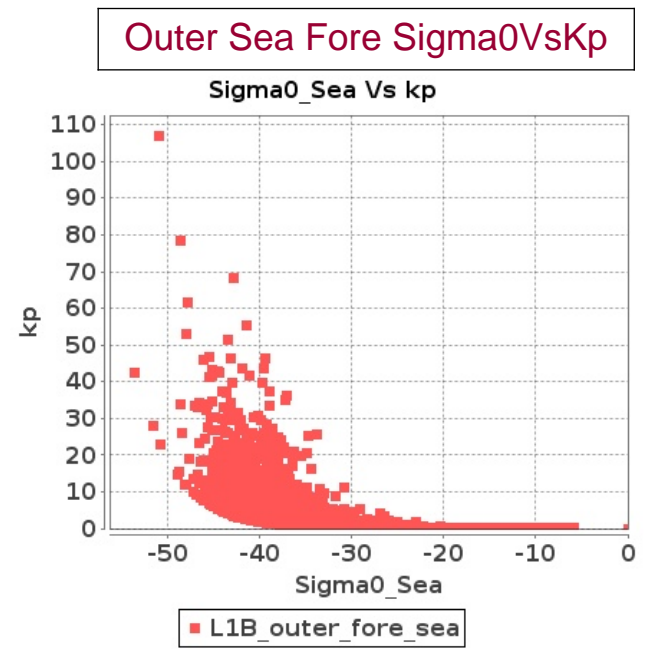
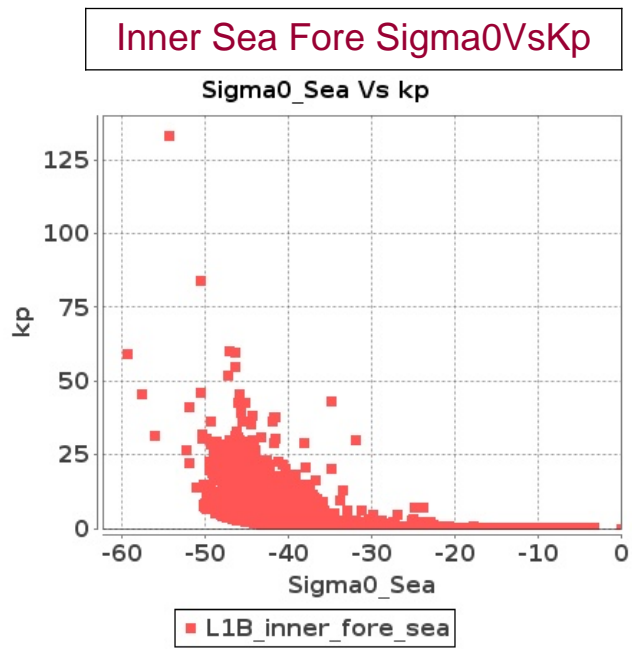
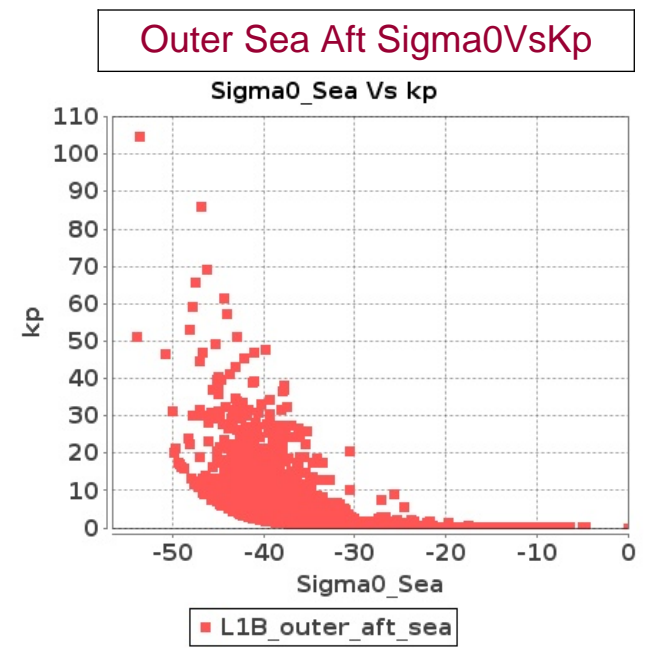
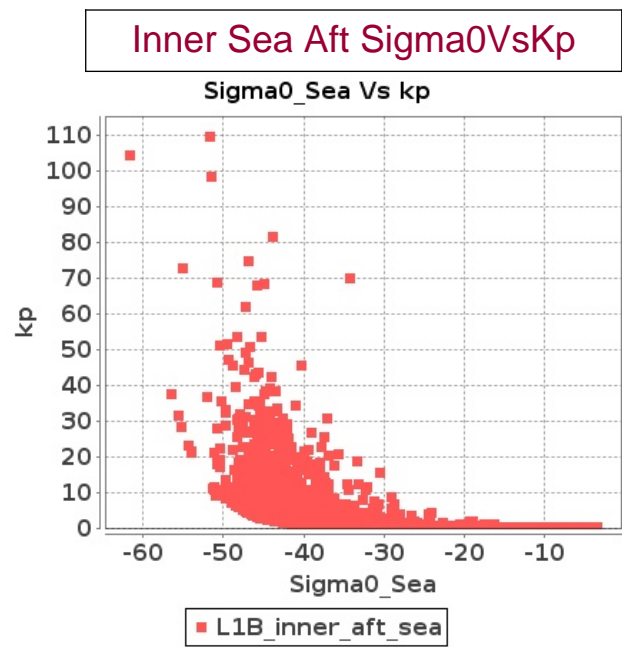


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 13-SEP-2018 To 14-SEP-2018





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

Report between 13-SEP-2018 To 14-SEP-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	10393	10394	SN	2	48.883	49.482	0.0	0.0	104.338	2.714	1052.968	1085.008	0.0	-91.687	-90.073	0.0
2	10393	10394	SN	1	48.883	49.482	0.0	0.003	6.298	2.009	1053.856	1085.008	0.0	-91.687	-90.092	0.0
3	10393	10394	SN	1	48.883	49.482	0.0	0.0	104.338	2.714	1052.968	1085.008	0.0	-91.687	-90.073	0.0
4	10394	10395	SN	1	48.901	49.495	0.0	0.003	6.293	2.575	1052.88	1084.976	0.0	-91.664	-90.071	0.0
5	10394	10395	NS	1	48.65	49.251	0.0	0.0	43.657	2.709	1016.344	1079.616	24.815	-91.513	-89.697	0.0
6	10394	10395	SN	1	48.894	49.48	0.0	0.003	6.293	2.424	1053.888	1084.976	0.0	-91.607	-90.075	0.0
7	10394	10395	SN	1	48.894	49.48	0.0	0.003	6.293	2.577	1052.88	1084.976	0.0	-91.607	-90.071	0.0
8	10395	10396	SN	1	48.876	49.5	0.0	0.003	6.298	2.361	1053.44	1085.224	0.0	-91.756	-90.08	0.0
9	10395	10396	SN	1	48.876	49.5	0.0	0.003	6.298	2.5	1052.832	1085.224	0.0	-91.756	-90.07	0.0
10	10395	10396	NS	1	48.652	49.288	0.0	0.003	264.858	2.592	1016.608	1079.896	25.654	-91.552	-89.678	0.0
11	10395	10396	NS	2	48.652	49.288	0.0	0.003	264.858	2.592	1016.608	1079.896	25.653	-91.552	-89.678	0.0
12	10395	10396	SN	1	48.875	49.5	0.0	0.003	6.293	2.363	1053.352	1085.248	0.0	-91.756	-90.08	0.0
13	10396	10397	SN	1	48.863	49.479	0.0	0.003	280.328	2.312	1053.896	1085.056	0.0	-91.66	-90.082	0.0
14	10396	10397	SN	1	48.863	49.479	0.0	0.003	280.328	2.532	1052.712	1085.056	0.0	-91.66	-90.066	0.0
15	10396	10397	SN	2	48.863	49.479	0.0	0.003	280.328	2.532	1052.712	1085.056	0.0	-91.66	-90.066	0.0
16	10396	10397	NS	1	48.654	49.28	0.0	0.0	54.521	2.702	1016.368	1079.888	25.347	-91.535	-89.712	0.0
17	10396	10397	NS	1	48.642	49.28	0.0	0.0	54.521	2.7	1016.344	1079.888	25.321	-91.85	-89.712	0.0
18	10397	10398	NS	1	48.653	49.252	0.0	0.0	264.808	2.767	1017.336	1079.84	26.204	-91.603	-89.675	0.0
19	10397	10398	SN	1	48.741	49.522	0.0	0.003	6.309	2.517	1051.424	1085.016	0.0	-92.025	-90.063	0.0
20	10397	10398	SN	2	48.741	49.522	0.0	0.003	6.309	2.516	1051.424	1085.008	0.0	-92.025	-90.063	0.0
21	10397	10398	SN	1	48.741	49.522	0.0	0.003	6.309	2.151	1051.424	1085.008	0.0	-92.025	-90.084	0.0
22	10397	10398	NS	1	48.653	49.268	0.0	0.0	264.808	2.765	1017.336	1079.84	26.177	-91.603	-89.675	0.0
23	10398	10399	SN	1	48.846	49.523	0.0	0.003	6.293	2.458	1052.512	1085.008	0.0	-91.839	-90.068	0.0
24	10398	10399	SN	1	48.846	49.523	0.0	0.003	6.293	2.504	1052.512	1085.008	0.0	-91.839	-90.064	0.0
25	10398	10399	NS	1	48.598	49.269	0.0	0.003	12.354	2.616	1017.296	1079.824	26.336	-91.534	-89.704	0.0
26	10398	10399	SN	1	48.846	49.527	0.0	0.003	6.293	2.515	1052.656	1085.056	0.0	-92.036	-90.064	0.0
27	10398	10399	NS	1	48.594	49.29	0.0	0.003	12.354	2.603	1017.296	1079.824	26.355	-91.842	-89.704	0.0
28	10399	10400	SN	1	48.785	49.491	0.0	0.003	30.291	2.571	1049.832	1085.056	0.0	-93.84	-90.065	0.0
29	10399	10400	NS	1	48.594	49.257	0.0	0.003	267.753	2.657	1016.832	1079.848	26.326	-91.559	-89.711	0.0
30	10399	10400	SN	1	48.837	49.492	0.0	0.003	214.214	1.736	1053.104	1085.056	0.0	-91.814	-90.097	0.0
31	10399	10400	NS	1	48.603	49.297	0.0	0.003	267.753	2.643	1016.072	1079.848	26.347	-91.559	-89.711	0.0
32	10399	10400	SN	1	48.785	49.492	0.0	0.003	214.214	2.574	1049.832	1085.056	0.0	-93.84	-90.065	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	10400	10401	SN	1	48.875	49.519	0.0	0.003	215.322	2.649	1052.064	1085.72	0.0	-91.773	-90.062	0.0
34	10400	10401	SN	1	48.875	49.519	0.0	0.003	215.322	1.561	1054.288	1085.72	0.0	-91.773	-90.097	0.0
35	10400	10401	NS	1	48.641	49.272	0.0	0.0	267.638	2.73	1016.168	1080.064	26.898	-91.49	-89.71	0.0
36	10400	10401	SN	2	48.875	49.519	0.0	0.003	215.322	2.65	1052.48	1085.72	0.0	-91.773	-90.062	0.0
37	10400	10401	NS	1	48.647	49.295	0.0	0.0	267.638	2.743	1016.168	1080.064	26.873	-91.497	-89.71	0.0
38	10401	10402	NS	1	48.591	49.269	0.0	0.003	209.917	2.702	1016.912	1080.144	26.879	-91.424	-89.686	0.0
39	10401	10402	NS	2	48.59	49.269	0.0	0.003	206.371	2.701	1016.912	1080.144	26.879	-91.424	-89.686	0.0
40	10401	10402	SN	1	48.893	49.483	0.0	0.003	214.859	2.549	1052.6	1085.464	0.0	-91.562	-90.043	0.0
41	10402	10403	SN	1	48.893	49.482	0.0	0.003	279.467	2.532	1052.664	1085.48	0.0	-91.679	-90.05	0.0
42	10402	10403	NS	1	48.652	49.278	0.0	0.003	42.259	2.725	1016.368	1080.152	26.763	-91.475	-89.685	0.0
43	10403	10404	NS	1	48.636	49.264	0.0	0.0	207.154	2.793	1016.688	1080.168	27.359	-91.5	-89.71	0.0
44	10403	10404	SN	1	48.855	49.482	0.0	0.0	194.211	2.646	1052.384	1085.496	0.0	-91.814	-90.046	0.0
45	10404	10405	NS	1	48.615	49.275	0.0	0.003	264.367	2.469	1016.344	1078.648	28.262	-91.562	-89.709	0.0
46	10408	10409	SN	1	48.887	49.485	0.0	0.003	30.308	2.429	1053.4	1085.896	0.0	-91.758	-90.075	0.0
47	10408	10409	NS	1	48.647	49.258	0.0	0.003	42.534	2.745	1016.416	1080.56	24.222	-91.565	-89.692	0.0
48	10408	10409	SN	1	48.674	49.485	0.0	0.003	30.308	2.693	1047.44	1085.896	0.0	-92.088	-90.062	0.0
49	10408	10409	SN	1	48.674	49.485	0.0	0.003	30.308	2.696	1047.44	1085.896	0.0	-92.088	-90.062	0.0
50	10409	10410	SN	1	48.88	49.485	0.0	0.003	29.513	2.406	1052.536	1086.064	0.0	-91.729	-90.071	0.0
51	10409	10410	SN	1	48.879	49.485	0.0	0.003	6.315	2.405	1052.304	1086.072	0.0	-91.684	-90.071	0.0
52	10409	10410	SN	1	48.642	49.485	0.0	0.003	29.513	2.533	1046.808	1086.064	0.0	-92.419	-90.059	0.0
53	10409	10410	NS	2	48.648	49.26	0.0	0.003	264.339	2.563	1016.24	1080.848	25.782	-91.488	-89.698	0.0
54	10409	10410	NS	1	48.648	49.26	0.0	0.003	264.339	2.563	1016.24	1080.848	25.782	-91.488	-89.698	0.0
55	10410	10411	NS	1	48.632	49.262	0.0	0.003	210.524	2.566	1015.952	1080.968	26.151	-91.529	-89.711	0.0
56	10410	10411	SN	1	48.635	49.485	0.0	0.003	214.158	2.516	1046.592	1086.112	0.0	-93.944	-90.062	0.0
57	10410	10411	SN	1	48.868	49.485	0.0	0.003	214.158	2.338	1052.608	1086.112	0.0	-92.031	-90.073	0.0
58	10410	10411	NS	1	48.636	49.262	0.0	0.003	210.524	2.569	1015.952	1080.968	26.178	-91.529	-89.711	0.0
59	10411	10412	SN	2	48.861	49.544	0.0	0.003	6.331	2.539	1051.352	1086.04	0.0	-91.817	-90.056	0.0
60	10411	10412	SN	1	48.861	49.544	0.0	0.003	6.326	2.539	1051.624	1086.04	0.0	-91.817	-90.056	0.0
61	10411	10412	NS	1	48.614	49.286	0.0	0.0	269.507	2.779	1016.144	1080.96	25.999	-92.0	-89.69	0.0
62	10412	10413	SN	1	48.869	49.508	0.0	0.003	6.315	2.046	1052.752	1086.032	0.0	-91.812	-90.076	0.0
63	10412	10413	SN	1	48.885	49.508	0.0	0.003	6.315	2.493	1051.608	1086.032	0.0	-91.812	-90.056	0.0
64	10412	10413	NS	1	48.616	49.266	0.0	0.003	42.347	2.68	1017.008	1080.96	26.912	-93.177	-89.704	0.0
65	10412	10413	NS	2	48.616	49.266	0.0	0.003	42.347	2.68	1017.008	1080.96	26.912	-93.177	-89.704	0.0
66	10412	10413	SN	1	48.869	49.508	0.0	0.003	6.315	2.494	1051.608	1086.032	0.0	-91.812	-90.056	0.0
67	10413	10414	NS	2	48.604	49.26	0.0	0.003	15.023	2.615	1016.928	1080.92	27.01	-91.543	-89.705	0.0
68	10413	10414	SN	1	48.638	49.517	0.0	0.003	6.315	2.525	1046.464	1086.008	0.0	-92.393	-90.055	0.0
69	10413	10414	NS	1	48.604	49.429	0.0	0.003	15.023	2.616	1016.928	1080.92	27.017	-94.521	-89.705	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	10413	10414	SN	1	48.854	49.517	0.0	0.003	6.315	1.834	1052.576	1086.008	0.0	-91.789	-90.089	0.0
71	10413	10414	SN	1	48.638	49.517	0.0	0.003	6.315	2.523	1046.472	1086.008	0.0	-92.393	-90.055	0.0
72	10414	10415	SN	1	48.861	49.485	0.0	0.003	214.754	2.619	1050.264	1086.168	0.0	-91.666	-90.052	0.0
73	10414	10415	SN	1	48.87	49.485	0.0	0.003	214.754	2.617	1050.264	1086.168	0.0	-91.764	-90.052	0.0
74	10414	10415	NS	1	48.591	49.26	0.0	0.0	267.615	2.733	1015.784	1080.952	27.293	-91.517	-89.71	0.0
75	10414	10415	SN	1	48.861	49.485	0.0	0.003	214.754	2.006	1052.968	1086.168	0.0	-91.666	-90.084	0.0
76	10414	10415	NS	2	48.59	49.261	0.0	0.0	264.544	2.733	1015.728	1080.96	27.312	-91.517	-89.71	0.0
77	10415	10416	SN	1	48.85	49.494	0.0	0.003	214.677	2.591	1049.984	1086.392	0.0	-94.364	-90.047	0.0
78	10415	10416	SN	1	48.891	49.494	0.0	0.003	214.677	1.519	1053.696	1086.392	0.0	-91.821	-90.056	0.0
79	10415	10416	NS	1	48.591	49.262	0.0	0.003	42.27	2.681	1015.824	1081.176	27.598	-91.506	-89.704	0.0
80	10415	10416	NS	2	48.592	49.262	0.0	0.003	17.113	2.683	1015.832	1081.16	27.606	-91.506	-89.705	0.0
81	10415	10416	SN	1	48.85	49.486	0.0	0.003	214.677	2.589	1049.984	1086.392	0.0	-94.364	-90.047	0.0
82	10416	10417	SN	2	48.888	49.487	0.0	0.003	279.997	2.528	1051.312	1086.472	0.0	-91.747	-90.03	0.0
83	10416	10417	NS	1	48.591	49.284	0.0	0.003	210.458	2.692	1015.808	1081.256	26.528	-91.462	-89.7	0.0
84	10416	10417	NS	1	48.591	49.284	0.0	0.003	210.458	2.689	1015.808	1081.256	26.545	-91.462	-89.7	0.0
85	10416	10417	SN	1	48.888	49.487	0.0	0.003	279.997	2.528	1051.312	1086.472	0.0	-91.747	-90.03	0.0
86	10417	10418	SN	1	48.865	49.51	0.0	0.003	279.274	2.541	1051.496	1086.424	0.0	-91.748	-90.037	0.0
87	10417	10418	NS	1	48.634	49.265	0.0	0.003	206.89	2.676	1016.312	1081.192	27.924	-91.58	-89.692	0.0
88	10417	10418	NS	1	48.634	49.274	0.0	0.003	206.89	2.674	1016.064	1081.192	27.973	-91.59	-89.692	0.0
89	10418	10419	NS	1	48.619	49.27	0.0	0.003	210.756	2.68	1016.096	1081.328	27.983	-91.568	-89.707	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	10393	10394	SN	2	-34.403	25.365	3.003	-34.003	26.422	6.875	-30.329	31.109	11.227	-27.171	31.341	13.216	0.116	267.142	3.337	0.116	243.678	2.426	0.116	104.593	0.093	0.116	50.607	0.092
2	10393	10394	SN	1	-34.403	24.751	0.033	-34.003	26.426	4.041	-30.329	31.109	11.14	-27.171	31.341	13.214	0.116	267.142	3.504	0.116	243.678	2.678	0.116	104.593	0.094	0.116	50.607	0.093
3	10393	10394	SN	1	-34.403	25.365	2.997	-34.003	26.422	6.872	-30.329	31.109	11.227	-27.171	31.341	13.216	0.116	267.142	3.337	0.116	243.678	2.426	0.116	104.593	0.093	0.116	50.607	0.092
4	10394	10395	SN	1	-34.037	26.214	3.154	-33.039	26.832	5.546	-23.168	29.983	11.59	-12.526	29.975	8.147	0.116	245.577	0.834	0.116	195.144	0.69	0.116	20.183	0.026	0.116	1.824	0.006
5	10394	10395	NS	1	-34.39	25.735	2.41	-34.021	28.357	0.321	-7.529	35.434	18.379	-12.933	36.175	33.245	0.116	266.363	1.322	0.116	244.698	1.424	0.116	0.642	0.0	0.116	1.994	0.002
6	10394	10395	SN	1	-34.966	26.217	2.451	-34.889	26.832	5.314	-21.98	29.984	11.605	-12.521	29.975	8.152	0.116	304.202	0.86	0.116	298.802	0.665	0.116	15.372	0.026	0.116	1.822	0.006
7	10394	10395	SN	1	-34.966	26.217	3.159	-34.889	26.832	5.553	-21.98	29.984	11.605	-12.521	29.975	8.152	0.116	304.202	0.84	0.116	298.802	0.697	0.116	15.372	0.026	0.116	1.822	0.006
8	10395	10396	SN	1	-33.893	25.711	1.747	-34.858	25.957	3.518	-24.25	28.315	12.372	-6.359	30.626	6.606	0.116	237.525	1.966	0.116	296.652	1.529	0.116	25.876	0.012	0.116	0.513	0.0
9	10395	10396	SN	1	-33.893	25.711	2.065	-34.858	25.957	3.875	-24.25	28.315	12.372	-6.359	30.626	6.606	0.116	237.525	1.936	0.116	296.652	1.538	0.116	25.876	0.012	0.116	0.513	0.0
10	10395	10396	NS	1	-32.982	25.138	1.806	-34.629	25.13	0.644	-2.702	29.526	13.647	-5.891	29.975	24.132	0.116	192.588	1.515	0.116	281.42	1.153	0.116	0.28	0.0	0.116	0.471	0.0
11	10395	10396	NS	2	-34.136	25.147	1.811	-34.629	25.133	0.647	-2.702	29.526	13.647	-5.891	29.975	24.132	0.116	251.19	1.514	0.116	281.42	1.156	0.116	0.28	0.0	0.116	0.471	0.0
12	10395	10396	SN	1	-32.963	25.711	1.75	-34.438	25.956	3.522	-23.991	28.315	12.372	-6.356	30.626	6.607	0.116	191.799	1.967	0.116	269.307	1.528	0.116	24.373	0.012	0.116	0.513	0.0
13	10396	10397	SN	1	-34.501	25.059	0.503	-34.591	25.919	1.519	2.202	27.407	12.825	1.574	28.256	4.879	0.116	273.203	2.666	0.116	278.899	2.337	0.116	0.165	0.0	0.116	0.173	0.0
14	10396	10397	SN	1	-34.501	25.093	0.914	-34.184	25.931	2.18	-1.833	27.407	12.79	1.572	28.256	4.884	0.116	273.203	2.608	0.116	254.0	2.336	0.116	0.248	0.0	0.116	0.173	0.0
15	10396	10397	SN	2	-34.501	25.093	0.914	-34.184	25.931	2.18	-1.833	27.407	12.79	1.572	28.256	4.884	0.116	273.203	2.608	0.116	254.0	2.336	0.116	0.248	0.0	0.116	0.173	0.0
16	10396	10397	NS	1	-34.813	25.305	1.868	-34.645	24.635	0.9	-2.091	29.076	11.018	-3.445	30.153	19.673	0.116	293.669	5.369	0.116	282.397	5.079	0.116	0.257	0.0	0.116	0.312	0.0
17	10396	10397	NS	1	-34.864	25.305	1.865	-34.982	24.635	0.898	-2.091	29.078	11.018	-3.445	30.153	19.668	0.116	297.048	5.363	0.116	305.21	5.073	0.116	0.257	0.0	0.116	0.312	0.0
18	10397	10398	NS	1	-33.932	24.625	2.902	-34.974	25.128	1.435	-30.737	28.883	7.544	-14.972	31.015	14.157	0.116	239.655	2.451	0.116	304.705	2.033	0.116	114.898	0.004	0.116	3.134	0.002
19	10397	10398	SN	1	-34.96	25.515	0.567	-34.589	25.36	1.795	0.003	28.632	17.764	3.707	28.9	18.652	0.116	303.71	2.704	0.116	278.895	2.793	0.116	0.2	0.0	0.116	0.15	0.0
20	10397	10398	SN	2	-34.736	25.515	0.567	-34.589	25.36	1.796	0.006	28.632	17.765	3.71	28.9	18.652	0.116	288.469	2.705	0.116	278.895	2.793	0.116	0.2	0.0	0.116	0.15	0.0
21	10397	10398	SN	1	-34.736	25.574	0.246	-34.798	25.0	0.738	6.255	28.632	17.885	3.676	28.9	19.332	0.116	288.469	2.724	0.116	292.584	2.781	0.116	0.134	0.0	0.116	0.15	0.0
22	10397	10398	NS	1	-33.932	24.625	2.899	-33.116	25.128	1.43	-30.737	28.883	7.537	-14.972	31.015	14.155	0.116	239.655	2.457	0.116	198.67	2.031	0.116	114.898	0.004	0.116	3.134	0.002
23	10398	10399	SN	1	-34.875	23.377	0.025	-34.583	25.014	1.378	2.632	28.123	15.398	2.322	29.291	15.703	0.116	297.832	4.083	0.116	278.442	3.589	0.116	0.16	0.0	0.116	0.164	0.0
24	10398	10399	SN	1	-34.875	23.59	0.058	-34.583	25.014	1.522	2.632	28.123	15.392	2.322	29.291	15.703	0.116	297.832	4.081	0.116	278.442	3.58	0.116	0.16	0.0	0.116	0.164	0.0
25	10398	10399	NS	1	-34.654	24.616	1.923	-34.652	24.658	0.981	-6.183	28.406	9.485	-4.848	30.174	16.295	0.116	283.07	5.377	0.116	282.934	4.605	0.116	0.497	0.0	0.116	0.392	0.0
26	10398	10399	SN	1	-34.705	23.584	0.056	-34.205	25.012	1.52	2.624	28.125	15.524	2.321	29.291	15.61	0.116	301.192	4.082	0.116	255.304	3.574	0.116	0.16	0.0	0.116	0.164	0.0
27	10398	10399	NS	1	-34.331	24.616	1.894	-34.782	24.66	0.961	-6.177	28.406	9.481	-4.851	30.174	16.296	0.116	262.756	5.376	0.116	291.488	4.607	0.116	0.496	0.0	0.116	0.392	0.0
28	10399	10400	SN	1	-34.617	24.29	0.315	-34.962	25.175	2.537	4.651	28.391	12.139	-0.827	29.644	11.7	0.116	280.684	4.113	0.116	303.873	3.224	0.116	0.143	0.0	0.116	0.219	0.0
29	10399	10400	NS	1	-34.945	26.473	2.046	-34.966	27.03	1.098	-6.072	29.594	12.998	-7.385	31.355	19.286	0.116	302.659	3.995	0.116	304.174	3.814	0.116	0.487	0.0	0.116	0.624	0.0
30	10399	10400	SN	1	-34.617	23.584	0.064	-34.962	24.175	0.187	4.651	28.391	12.855	-0.826	29.644	11.734	0.116	280.684	4.209	0.116	303.873	3.381	0.116	0.143	0.0	0.116	0.219	0.0
31	10399	10400	NS	1	-34.464	26.473	2.012	-34.54	27.03	1.08	-6.072	29.594	13.011	-7.39	31.356	19.287	0.116	270.9	4.0	0.116	275.736	3.812	0.116	0.487	0.0	0.116	0.625	0.0
32	10399	10400	SN	1	-34.617	24.285	0.314	-34.962	25.175	2.538	4.651	28.391	12.18	-0.826	29.644	11.744	0.116	280.684	4.114	0.116	303.873	3.224	0.116	0.143	0.0	0.116	0.219	0.0
33	10400	10401	SN	1	-34.77	24.641	0.881	-34.386	25.374	4.183	0.55	32.668	13.209	3.877	33.239	14.536	0.116	290.753	3.956	0.116	266.167	3.148	0.116	0.189	0.0	0.116	0.148	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

34	10400	10401	SN	1	-34.77	22.638	0.045	-34.386	24.284	0.121	0.554	32.668	14.046	3.877	33.239	14.583	0.116	290.753	4.015	0.116	266.167	3.256	0.116	0.189	0.0	0.116	0.148	0.0
35	10400	10401	NS	1	-34.857	26.033	2.313	-34.072	27.804	0.992	5.704	31.881	11.228	7.09	29.441	19.559	0.116	296.616	3.66	0.116	247.566	3.571	0.116	0.137	0.0	0.116	0.131	0.0
36	10400	10401	SN	2	-34.77	24.641	0.881	-34.386	25.374	4.183	0.55	32.668	13.209	3.877	33.239	14.536	0.116	290.753	3.956	0.116	266.167	3.15	0.116	0.189	0.0	0.116	0.148	0.0
37	10400	10401	NS	1	-34.686	26.033	2.347	-34.968	27.804	1.011	5.707	31.881	11.222	7.095	29.441	19.562	0.116	285.193	3.661	0.116	304.307	3.572	0.116	0.137	0.0	0.116	0.131	0.0
38	10401	10402	NS	1	-34.56	25.834	2.116	-34.705	24.805	0.534	-5.026	29.728	26.566	-1.202	31.052	44.547	0.116	277.014	3.99	0.116	286.378	3.716	0.116	0.404	0.0	0.116	0.229	0.0
39	10401	10402	NS	2	-34.56	25.834	2.116	-34.705	24.805	0.534	-5.026	29.728	26.57	-1.202	31.052	44.548	0.116	277.014	3.99	0.116	286.378	3.716	0.116	0.404	0.0	0.116	0.229	0.0
40	10401	10402	SN	1	-34.131	24.542	0.616	-30.636	25.746	3.411	-9.13	29.564	20.302	-15.188	30.266	22.315	0.116	250.922	0.651	0.116	112.3	0.626	0.116	0.885	0.0	0.116	3.29	0.002
41	10402	10403	SN	1	-34.637	26.415	0.717	-33.088	27.319	3.159	-1.098	30.137	16.616	-1.247	29.989	15.887	0.116	281.974	3.354	0.116	197.373	2.404	0.116	0.226	0.0	0.116	0.23	0.0
42	10402	10403	NS	1	-34.909	28.0	1.939	-32.818	28.168	0.624	-24.249	32.045	16.338	-28.543	30.371	31.614	0.116	300.18	1.528	0.116	185.515	1.515	0.116	25.865	0.092	0.116	69.388	0.068
43	10403	10404	NS	1	-34.877	28.125	2.594	-34.92	25.676	1.249	-5.881	28.822	16.044	-7.193	31.638	24.28	0.116	297.973	1.997	0.116	300.886	2.116	0.116	0.47	0.0	0.116	0.601	0.0
44	10403	10404	SN	1	-34.119	26.333	0.977	-33.78	28.123	3.465	-20.737	29.56	17.338	-10.018	30.555	17.847	0.116	250.196	3.016	0.116	231.437	2.541	0.116	11.571	0.007	0.116	1.064	0.004
45	10404	10405	NS	1	-34.337	27.579	4.128	-34.071	26.816	3.072	-34.321	29.239	21.496	-19.408	30.077	34.531	0.116	263.152	2.089	0.116	247.451	1.94	0.116	262.231	0.026	0.116	8.546	0.013
46	10408	10409	SN	1	-33.846	26.292	1.463	-34.213	27.698	7.583	-24.127	34.222	12.473	-33.166	29.331	15.093	0.116	235.034	2.943	0.116	255.741	2.403	0.116	25.146	0.086	0.116	200.918	0.098
47	10408	10409	NS	1	-34.849	27.059	3.327	-34.26	27.381	0.432	-3.562	31.544	18.394	0.194	33.05	30.521	0.116	295.993	4.22	0.116	258.447	4.159	0.116	0.318	0.0	0.116	0.196	0.0
48	10408	10409	SN	1	-33.662	26.292	3.959	-34.951	27.698	8.228	-24.514	34.217	12.476	-30.786	29.331	15.091	0.116	225.262	2.974	0.116	303.123	2.395	0.116	27.485	0.086	0.116	116.237	0.097
49	10408	10409	SN	1	-33.846	26.292	3.964	-34.247	27.698	8.245	-24.127	34.222	12.473	-33.166	29.331	15.093	0.116	235.034	2.977	0.116	257.746	2.398	0.116	25.146	0.086	0.116	200.918	0.098
50	10409	10410	SN	1	-34.547	26.791	2.516	-34.631	26.443	5.083	-9.266	29.848	10.095	-5.49	30.81	5.882	0.116	276.202	2.886	0.116	281.567	2.601	0.116	0.91	0.0	0.116	0.438	0.0
51	10409	10410	SN	1	-34.018	26.791	2.522	-34.604	26.443	5.09	-9.269	29.85	10.095	-5.493	30.81	5.882	0.116	244.513	2.892	0.116	279.845	2.6	0.116	0.911	0.0	0.116	0.439	0.0
52	10409	10410	SN	1	-34.547	26.791	2.75	-34.631	26.443	5.307	-9.266	29.848	10.095	-5.49	30.81	5.882	0.116	276.202	2.837	0.116	281.567	2.669	0.116	0.91	0.0	0.116	0.438	0.0
53	10409	10410	NS	2	-34.406	26.921	2.265	-34.148	26.607	0.292	-2.204	30.634	17.125	-0.187	30.959	28.731	0.116	267.376	1.628	0.116	251.923	1.382	0.116	0.261	0.0	0.116	0.204	0.0
54	10409	10410	NS	1	-34.406	26.921	2.265	-34.148	26.607	0.292	-2.204	30.634	17.125	-0.187	30.959	28.731	0.116	267.376	1.628	0.116	251.923	1.382	0.116	0.261	0.0	0.116	0.204	0.0
55	10410	10411	NS	1	-34.954	25.612	2.22	-34.677	24.831	0.809	-10.751	28.928	12.284	-5.222	29.531	22.714	0.116	303.296	6.269	0.116	284.534	5.577	0.116	1.243	0.002	0.116	0.418	0.0
56	10410	10411	SN	1	-34.882	25.249	0.902	-34.295	25.687	2.388	4.293	28.397	15.824	6.295	29.208	7.734	0.116	298.288	4.251	0.116	260.59	4.003	0.116	0.145	0.0	0.116	0.134	0.0
57	10410	10411	SN	1	-34.882	24.505	0.427	-34.295	25.687	1.898	4.293	28.397	15.824	6.295	29.208	7.74	0.116	298.288	4.3	0.116	260.59	3.826	0.116	0.145	0.0	0.116	0.134	0.0
58	10410	10411	NS	1	-34.954	25.612	2.224	-34.852	24.831	0.811	-10.751	28.928	12.284	-5.222	29.531	22.716	0.116	303.296	6.284	0.116	296.223	5.579	0.116	1.243	0.002	0.116	0.418	0.0
59	10411	10412	SN	2	-34.349	25.51	0.935	-33.413	25.603	2.116	-0.133	27.939	13.652	3.258	28.672	8.91	0.116	263.86	2.73	0.116	212.748	2.898	0.116	0.203	0.0	0.116	0.154	0.0
60	10411	10412	SN	1	-34.654	25.51	0.935	-34.372	25.603	2.115	-0.133	27.939	13.653	3.258	28.672	8.909	0.116	283.01	2.731	0.116	265.295	2.899	0.116	0.203	0.0	0.116	0.154	0.0
61	10411	10412	NS	1	-34.171	24.873	2.503	-34.696	26.957	1.031	-15.174	30.864	7.101	-26.438	31.411	13.636	0.116	253.319	6.679	0.116	285.762	4.936	0.116	3.279	0.006	0.116	42.762	0.007
62	10412	10413	SN	1	-34.493	23.464	0.081	-33.203	24.817	0.329	6.51	28.785	15.542	4.035	28.832	17.495	0.116	272.724	1.967	0.116	202.677	2.397	0.116	0.133	0.0	0.116	0.147	0.0
63	10412	10413	SN	1	-34.991	24.301	0.269	-33.851	25.244	1.495	-1.109	28.785	15.173	4.264	28.832	17.057	0.116	305.888	2.592	0.116	235.309	2.329	0.116	0.226	0.0	0.116	0.146	0.0
64	10412	10413	NS	1	-34.98	24.54	2.181	-34.623	24.417	1.103	-4.223	28.938	11.021	-4.782	29.438	19.339	0.116	305.084	5.111	0.116	281.032	3.716	0.116	0.353	0.0	0.116	0.388	0.0
65	10412	10413	NS	2	-34.98	24.54	2.181	-34.623	24.417	1.103	-4.223	28.938	11.021	-4.785	29.438	19.339	0.116	305.084	5.111	0.116	281.032	3.716	0.116	0.353	0.0	0.116	0.388	0.0
66	10412	10413	SN	1	-34.493	24.301	0.27	-34.162	25.244	1.498	-1.109	28.785	15.168	4.273	28.832	17.057	0.116	272.724	2.594	0.116	252.713	2.324	0.116	0.226	0.0	0.116	0.145	0.0
67	10413	10414	NS	2	-34.475	24.65	1.918	-33.534	24.721	1.15	-12.979	29.327	9.366	-7.701	29.847	17.386	0.116	271.55	3.905	0.116	218.758	3.478	0.116	2.015	0.007	0.116	0.664	0.0
68	10413	10414	SN	1	-34.979	24.082	0.158	-34.868	25.128	1.807	1.622	28.372	13.857	8.871	28.92	11.714	0.116	305.018	5.353	0.116	297.31	4.469	0.116	0.172	0.0	0.116	0.126	0.0
69	10413	10414	NS	1	-34.547	24.652	1.913	-33.534	24.729	1.146	-12.979	29.327	9.366	-7.701	29.847	17.386	0.116	276.164	3.905	0.116	218.758	3.487	0.116	2.015	0.007	0.116	0.664	0.0
70	10413	10414	SN	1	-34.979	23.003	0.021	-34.868	22.856	0.054	1.499	28.321	14.777	8.871	28.92	11.833	0.116	305.018	4.796	0.116	297.324	4.634	0.116	0.174	0.0	0.116	0.126	0.0
71	10413	10414	SN	1	-34.979	24.089	0.158	-34.793	25.128	1.805	1.622	28.361	13.855	8.871	28.92	11.691	0.116	305.018	5.347	0.116	292.283	4.462	0.116	0.172	0.0	0.116	0.126	0.0
72	10414	10415	SN	1	-33.584	24.516	0.467	-34.849	25.056	3.399	-13.425	32.237	11.192	-4.984	32.619	11.734	0.116	221.231	2.128	0.116	296.005	2.101	0.116	2.222	0.003	0.116	0.401	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

73	10414	10415	SN	1	-34.591	24.514	0.465	-32.686	25.056	3.393	-13.623	32.237	11.21	-4.984	32.62	11.755	0.116	278.953	2.125	0.116	179.974	2.093	0.116	2.322	0.003	0.116	0.401	0.0
74	10414	10415	NS	1	-34.922	26.915	1.829	-34.844	27.014	0.952	7.653	28.754	14.829	7.95	29.893	25.392	0.116	301.086	4.693	0.116	295.744	4.615	0.116	0.129	0.0	0.116	0.128	0.0
75	10414	10415	SN	1	-33.553	23.167	0.042	-34.849	24.531	0.572	-13.425	32.237	11.275	-4.984	32.622	11.689	0.116	219.681	1.837	0.116	296.005	1.775	0.116	2.222	0.003	0.116	0.401	0.0
76	10414	10415	NS	2	-34.922	26.914	1.829	-34.844	27.014	0.952	7.653	28.754	14.822	7.95	29.893	25.391	0.116	301.086	4.693	0.116	295.744	4.615	0.116	0.129	0.0	0.116	0.128	0.0
77	10415	10416	SN	1	-34.29	26.465	0.893	-34.249	25.334	4.089	-6.478	30.301	16.654	-1.21	31.793	20.813	0.116	260.331	1.94	0.116	257.856	1.78	0.116	0.525	0.0	0.116	0.229	0.0
78	10415	10416	SN	1	-34.29	26.465	0.03	-34.249	24.961	0.03	-6.478	30.301	17.403	-1.21	31.793	20.825	0.116	260.331	1.329	0.116	257.856	1.219	0.116	0.525	0.0	0.116	0.229	0.0
79	10415	10416	NS	1	-34.882	24.608	2.469	-34.575	24.997	0.87	-6.236	29.334	20.0	-1.558	30.838	33.459	0.116	298.269	4.612	0.116	277.964	4.627	0.116	0.502	0.0	0.116	0.239	0.0
80	10415	10416	NS	2	-34.882	24.608	2.469	-34.707	24.997	0.87	-6.236	29.334	20.001	-1.559	30.838	33.46	0.116	298.269	4.61	0.116	286.494	4.628	0.116	0.502	0.0	0.116	0.24	0.0
81	10415	10416	SN	1	-34.304	26.465	0.892	-34.68	25.334	4.079	-6.491	30.301	16.646	-1.208	31.79	20.815	0.116	261.196	1.934	0.116	284.742	1.78	0.116	0.526	0.0	0.116	0.229	0.0
82	10416	10417	SN	2	-34.923	25.481	0.477	-34.885	26.483	3.088	-11.735	29.11	17.497	-4.584	30.926	18.126	0.116	301.15	1.979	0.116	298.504	1.853	0.116	1.536	0.002	0.116	0.375	0.0
83	10416	10417	NS	1	-34.601	28.703	1.791	-34.015	24.919	0.512	-20.49	29.91	26.77	-19.501	30.513	41.082	0.116	279.673	2.76	0.116	244.3	2.472	0.116	10.937	0.05	0.116	8.729	0.034
84	10416	10417	NS	1	-34.64	28.703	1.788	-34.015	24.919	0.511	-20.49	29.91	26.764	-19.501	30.513	41.085	0.116	282.119	2.753	0.116	244.3	2.468	0.116	10.937	0.05	0.116	8.729	0.034
85	10416	10417	SN	1	-34.923	25.481	0.477	-34.885	26.483	3.088	-11.735	29.11	17.497	-4.584	30.926	18.126	0.116	301.15	1.979	0.116	298.504	1.853	0.116	1.536	0.002	0.116	0.375	0.0
86	10417	10418	SN	1	-34.987	26.363	0.761	-34.946	26.404	2.946	-16.718	30.055	18.227	-9.851	29.823	17.862	0.116	305.56	5.722	0.116	302.749	5.761	0.116	4.641	0.004	0.116	1.028	0.002
87	10417	10418	NS	1	-34.786	27.053	2.02	-34.979	26.275	0.734	-33.597	35.272	14.814	-31.562	33.392	26.695	0.116	291.727	2.53	0.116	305.035	2.703	0.116	221.926	0.246	0.116	138.926	0.21
88	10417	10418	NS	1	-34.852	27.053	2.019	-34.998	26.275	0.733	-33.109	35.272	14.771	-31.693	33.392	26.657	0.116	296.293	2.521	0.116	306.305	2.708	0.116	198.297	0.246	0.116	143.173	0.21
89	10418	10419	NS	1	-34.803	28.006	3.03	-34.756	26.55	1.907	0.229	30.823	20.236	-1.79	31.324	28.18	0.116	292.92	3.306	0.116	289.801	3.746	0.116	0.196	0.0	0.116	0.247	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	10393	10394	SN	2	57.684	58.352	0.0	0.0	297.452	3.843	1234.072	1275.92	0.0	-93.117	-92.124	0.0
2	10393	10394	SN	1	57.684	58.352	0.0	0.003	297.452	3.192	1235.456	1275.92	0.0	-93.117	-92.143	0.0
3	10393	10394	SN	1	57.684	58.352	0.0	0.0	297.452	3.843	1234.072	1275.92	0.0	-93.117	-92.124	0.0
4	10394	10395	SN	1	57.694	58.349	0.0	0.0	293.734	3.647	1234.584	1275.864	0.0	-93.147	-92.123	0.0
5	10394	10395	NS	1	57.377	58.319	0.0	0.0	297.998	3.79	1190.856	1268.136	38.257	-95.409	-91.75	0.0
6	10394	10395	SN	1	57.694	58.349	0.0	0.0	293.734	3.378	1235.832	1275.864	0.0	-93.037	-92.132	0.0
7	10394	10395	SN	1	57.694	58.349	0.0	0.0	293.734	3.651	1234.584	1275.864	0.0	-93.147	-92.123	0.0
8	10395	10396	SN	1	57.69	58.349	0.0	0.0	291.92	3.233	1235.048	1276.016	0.0	-93.189	-92.133	0.0
9	10395	10396	SN	1	57.69	58.349	0.0	0.0	291.92	3.503	1234.24	1276.016	0.0	-93.189	-92.123	0.0
10	10395	10396	NS	1	57.382	58.101	0.0	0.0	299.454	3.549	1190.832	1268.488	40.329	-93.555	-91.735	0.0
11	10395	10396	NS	2	57.382	58.101	0.0	0.0	299.454	3.549	1190.832	1268.488	40.327	-93.555	-91.735	0.0
12	10395	10396	SN	1	57.691	58.359	0.0	0.0	291.909	3.236	1235.264	1276.048	0.0	-93.271	-92.132	0.0
13	10396	10397	SN	1	57.689	58.356	0.0	0.0	289.455	3.244	1234.8	1275.976	0.0	-93.193	-92.139	0.0
14	10396	10397	SN	1	57.689	58.356	0.0	0.0	289.455	3.532	1233.648	1275.976	0.0	-93.083	-92.122	0.0
15	10396	10397	SN	2	57.689	58.356	0.0	0.0	289.455	3.532	1233.648	1275.976	0.0	-93.083	-92.122	0.0
16	10396	10397	NS	1	57.388	58.1	0.0	0.0	287.017	3.785	1190.632	1268.472	40.022	-93.553	-91.766	0.0
17	10396	10397	NS	1	57.388	58.1	0.0	0.0	287.017	3.781	1190.632	1268.472	39.98	-93.553	-91.766	0.0
18	10397	10398	NS	1	57.366	58.099	0.0	0.0	290.596	3.813	1191.448	1268.408	39.659	-92.894	-91.729	0.0
19	10397	10398	SN	1	57.651	58.348	0.0	0.0	299.961	3.547	1234.368	1275.904	0.0	-93.137	-92.116	0.0
20	10397	10398	SN	2	57.651	58.348	0.0	0.0	299.961	3.548	1234.368	1275.896	0.0	-93.137	-92.116	0.0
21	10397	10398	SN	1	57.651	58.348	0.0	0.0	287.326	3.18	1234.64	1275.896	0.0	-93.123	-92.138	0.0
22	10397	10398	NS	1	57.366	58.099	0.0	0.0	290.596	3.809	1191.448	1268.408	39.617	-92.929	-91.729	0.0
23	10398	10399	SN	1	57.664	58.367	0.0	0.0	286.344	3.351	1234.752	1275.888	0.0	-93.195	-92.121	0.0
24	10398	10399	SN	1	57.664	58.367	0.0	0.0	286.344	3.481	1234.312	1275.888	0.0	-94.564	-92.117	0.0
25	10398	10399	NS	1	57.38	58.098	0.0	0.0	295.924	3.695	1191.416	1268.376	40.642	-93.551	-91.75	0.0
26	10398	10399	SN	1	57.656	58.378	0.0	0.0	286.344	3.49	1234.312	1275.888	0.0	-94.564	-92.117	0.0
27	10398	10399	NS	1	57.362	58.098	0.0	0.0	295.929	3.687	1191.408	1268.376	40.675	-93.551	-91.75	0.0
28	10399	10400	SN	1	57.653	58.376	0.0	0.0	296.486	3.625	1234.16	1275.944	0.0	-93.176	-92.116	0.0
29	10399	10400	NS	1	57.366	58.1	0.0	0.0	298.378	3.655	1190.68	1268.432	41.58	-92.918	-91.763	0.0
30	10399	10400	SN	1	57.653	58.377	0.0	0.0	287.458	2.846	1234.792	1275.952	0.0	-93.176	-92.15	0.0
31	10399	10400	NS	1	57.369	58.1	0.0	0.0	298.378	3.649	1190.544	1268.432	41.618	-93.033	-91.763	0.0
32	10399	10400	SN	1	57.653	58.377	0.0	0.0	296.486	3.627	1234.16	1275.952	0.0	-93.176	-92.116	0.0
33	10400	10401	SN	1	57.688	58.375	0.0	0.0	296.757	3.681	1233.784	1276.288	0.0	-93.116	-92.11	0.0
34	10400	10401	SN	1	57.688	58.375	0.0	0.003	296.757	2.55	1235.688	1276.288	0.0	-93.116	-92.144	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	10400	10401	NS	1	57.381	58.102	0.0	0.0	298.119	3.775	1190.136	1268.696	41.372	-93.547	-91.763	0.0
36	10400	10401	SN	2	57.688	58.375	0.0	0.0	296.757	3.681	1234.112	1276.288	0.0	-93.116	-92.11	0.0
37	10400	10401	NS	1	57.37	58.102	0.0	0.0	298.119	3.781	1190.16	1268.696	41.337	-93.547	-91.763	0.0
38	10401	10402	NS	1	57.356	58.103	0.0	0.0	299.944	3.803	1190.184	1268.784	42.046	-93.545	-91.737	0.0
39	10401	10402	NS	2	57.356	58.103	0.0	0.0	299.977	3.802	1190.176	1268.792	42.046	-93.545	-91.737	0.0
40	10401	10402	SN	1	57.685	58.354	0.0	0.0	297.429	3.572	1234.264	1276.464	0.0	-93.076	-92.09	0.0
41	10402	10403	SN	1	57.69	58.353	0.0	0.0	292.03	3.581	1234.336	1276.512	0.0	-93.057	-92.099	0.0
42	10402	10403	NS	1	57.358	58.103	0.0	0.0	291.308	3.808	1190.2	1268.8	41.742	-93.552	-91.742	0.0
43	10403	10404	NS	1	57.359	58.103	0.0	0.0	297.385	3.869	1190.712	1268.816	42.483	-92.979	-91.763	0.0
44	10403	10404	SN	1	57.672	58.353	0.0	0.0	290.05	3.741	1233.984	1276.496	0.0	-93.24	-92.107	0.0
45	10404	10405	NS	1	57.372	58.078	0.0	0.0	281.408	3.14	1190.2	1266.8	42.991	-93.516	-91.762	0.0
46	10408	10409	SN	1	57.675	58.356	0.0	0.0	293.911	3.501	1234.456	1277.0	0.0	-93.123	-92.129	0.0
47	10408	10409	NS	1	57.374	58.106	0.0	0.0	286.526	3.832	1190.592	1269.304	37.51	-93.545	-91.747	0.0
48	10408	10409	SN	1	57.386	58.356	0.0	0.0	293.911	3.8	1224.872	1277.0	0.0	-94.66	-92.115	0.0
49	10408	10409	SN	1	57.386	58.356	0.0	0.0	293.911	3.804	1224.872	1277.0	0.0	-94.66	-92.115	0.0
50	10409	10410	SN	1	57.659	58.377	0.0	0.0	292.99	3.321	1233.6	1277.208	0.0	-93.138	-92.123	0.0
51	10409	10410	SN	1	57.686	58.356	0.0	0.0	292.924	3.321	1233.944	1277.224	0.0	-93.165	-92.123	0.0
52	10409	10410	SN	1	57.388	58.377	0.0	0.0	292.99	3.596	1224.816	1277.208	0.0	-95.101	-92.112	0.0
53	10409	10410	NS	2	57.388	58.11	0.0	0.0	290.376	3.565	1190.2	1269.664	40.477	-93.545	-91.749	0.0
54	10409	10410	NS	1	57.388	58.11	0.0	0.0	290.376	3.565	1190.2	1269.664	40.477	-93.545	-91.749	0.0
55	10410	10411	NS	1	57.367	58.108	0.0	0.0	293.602	3.544	1190.152	1269.792	41.261	-93.544	-91.758	0.0
56	10410	10411	SN	1	57.636	58.356	0.0	0.0	291.865	3.552	1230.88	1277.2	0.0	-95.533	-92.115	0.0
57	10410	10411	SN	1	57.683	58.356	0.0	0.0	291.865	3.278	1234.04	1277.2	0.0	-93.149	-92.125	0.0
58	10410	10411	NS	1	57.367	58.108	0.0	0.0	293.602	3.547	1190.152	1269.792	41.23	-93.544	-91.758	0.0
59	10411	10412	SN	2	57.679	58.381	0.0	0.0	291.06	3.54	1233.072	1277.136	0.0	-94.498	-92.109	0.0
60	10411	10412	SN	1	57.679	58.381	0.0	0.0	291.021	3.539	1233.072	1277.144	0.0	-94.498	-92.109	0.0
61	10411	10412	NS	1	57.366	58.11	0.0	0.0	298.036	3.822	1190.496	1269.792	39.847	-93.542	-91.74	0.0
62	10412	10413	SN	1	57.666	58.362	0.0	0.0	290.861	3.091	1234.12	1277.144	0.0	-93.159	-92.135	0.0
63	10412	10413	SN	1	57.68	58.362	0.0	0.0	290.861	3.499	1233.064	1277.144	0.0	-93.159	-92.108	0.0
64	10412	10413	NS	1	57.358	58.205	0.0	0.0	289.162	3.714	1191.032	1269.8	40.123	-95.123	-91.755	0.0
65	10412	10413	NS	2	57.358	58.205	0.0	0.0	289.107	3.713	1191.032	1269.8	40.123	-95.123	-91.755	0.0
66	10412	10413	SN	1	57.677	58.362	0.0	0.0	290.861	3.503	1233.064	1277.144	0.0	-93.159	-92.108	0.0
67	10413	10414	NS	2	57.38	58.11	0.0	0.0	294.076	3.733	1190.288	1269.744	41.795	-93.039	-91.759	0.0
68	10413	10414	SN	1	57.639	58.355	0.0	0.0	295.847	3.522	1230.776	1277.064	0.0	-95.392	-92.11	0.0
69	10413	10414	NS	1	57.38	58.224	0.0	0.0	294.076	3.736	1190.288	1269.744	41.803	-95.12	-91.759	0.0
70	10413	10414	SN	1	57.651	58.355	0.0	0.0	289.593	2.922	1233.952	1277.064	0.0	-93.249	-92.145	0.0
71	10413	10414	SN	1	57.64	58.355	0.0	0.0	295.852	3.52	1230.784	1277.064	0.0	-95.392	-92.11	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	10414	10415	SN	1	57.68	58.357	0.0	0.0	297.071	3.669	1232.344	1277.336	0.0	-93.079	-92.105	0.0
73	10414	10415	SN	1	57.68	58.357	0.0	0.0	297.071	3.674	1232.848	1277.616	0.0	-93.08	-92.105	0.0
74	10414	10415	NS	1	57.36	58.116	0.0	0.0	284.8	3.825	1189.992	1269.776	42.778	-93.536	-91.763	0.0
75	10414	10415	SN	1	57.68	58.357	0.0	0.0	297.071	3.143	1234.888	1277.336	0.0	-93.138	-92.138	0.0
76	10414	10415	NS	2	57.359	58.115	0.0	0.0	284.844	3.825	1189.976	1269.8	42.795	-93.536	-91.763	0.0
77	10415	10416	SN	1	57.587	58.389	0.0	0.0	294.407	3.598	1229.392	1277.6	0.0	-94.417	-92.085	0.0
78	10415	10416	SN	1	57.68	58.389	0.0	0.0	294.407	2.445	1234.96	1277.6	0.0	-93.176	-92.101	0.0
79	10415	10416	NS	1	57.351	58.113	0.0	0.0	296.652	3.703	1189.728	1270.072	42.868	-93.539	-91.757	0.0
80	10415	10416	NS	2	57.352	58.112	0.0	0.0	289.058	3.704	1189.744	1270.048	42.871	-93.539	-91.757	0.0
81	10415	10416	SN	1	57.587	58.385	0.0	0.0	294.407	3.595	1229.392	1277.6	0.0	-94.417	-92.085	0.0
82	10416	10417	SN	2	57.678	58.369	0.0	0.0	293.574	3.558	1233.136	1277.672	0.0	-95.826	-92.078	0.0
83	10416	10417	NS	1	57.358	58.113	0.0	0.0	293.177	3.817	1190.08	1270.16	41.821	-93.539	-91.724	0.0
84	10416	10417	NS	1	57.358	58.113	0.0	0.0	293.177	3.813	1190.08	1270.16	41.884	-93.539	-91.724	0.0
85	10416	10417	SN	1	57.678	58.369	0.0	0.0	293.574	3.558	1233.136	1277.672	0.0	-95.826	-92.078	0.0
86	10417	10418	SN	1	57.682	58.359	0.0	0.0	293.012	3.568	1232.92	1277.632	0.0	-95.41	-92.086	0.0
87	10417	10418	NS	1	57.379	58.113	0.0	0.0	296.299	3.736	1190.024	1270.088	43.389	-93.54	-91.743	0.0
88	10417	10418	NS	1	57.377	58.113	0.0	0.0	296.299	3.732	1190.504	1270.088	43.445	-93.54	-91.743	0.0
89	10418	10419	NS	1	57.365	58.114	0.0	0.0	288.28	3.744	1189.92	1270.256	42.934	-93.496	-91.761	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	10393	10394	SN	2	-34.939	21.502	0.0	-34.516	21.462	0.0	-31.483	23.34	0.06	-23.463	22.563	0.021	0.086	231.025	3.302	0.086	209.571	2.301	0.086	104.275	0.102	0.086	16.502	0.089
2	10393	10394	SN	1	-34.939	21.502	0.0	-34.516	21.462	0.0	-31.453	23.34	0.06	-23.463	22.563	0.021	0.086	231.025	3.39	0.086	209.571	2.518	0.086	103.553	0.103	0.086	16.502	0.089
3	10393	10394	SN	1	-34.939	21.502	0.0	-34.516	21.462	0.0	-31.483	23.34	0.06	-23.463	22.563	0.021	0.086	231.025	3.302	0.086	209.571	2.301	0.086	104.275	0.102	0.086	16.502	0.089
4	10394	10395	SN	1	-34.481	20.398	0.0	-34.787	21.204	0.0	-30.773	23.352	0.053	-28.615	22.936	0.05	0.086	207.842	1.356	0.086	223.098	1.132	0.086	88.54	0.14	0.086	53.893	0.262
5	10394	10395	NS	1	-33.706	20.483	0.0	-34.493	21.301	0.0	-0.479	22.696	0.018	-1.833	24.734	0.214	0.086	173.933	1.46	0.086	208.485	1.372	0.086	0.157	0.0	0.086	0.186	0.0
6	10394	10395	SN	1	-34.609	20.398	0.0	-33.864	21.204	0.0	-30.697	23.352	0.053	-30.774	22.936	0.05	0.086	214.131	1.371	0.086	180.317	1.108	0.086	87.014	0.14	0.086	88.576	0.264
7	10394	10395	SN	1	-34.609	20.398	0.0	-33.864	21.204	0.0	-30.697	23.352	0.053	-30.774	22.936	0.05	0.086	214.131	1.359	0.086	180.317	1.132	0.086	87.014	0.14	0.086	88.576	0.264
8	10395	10396	SN	1	-34.741	19.94	0.0	-34.912	20.303	0.0	-14.788	23.091	0.121	-18.732	22.89	0.215	0.086	220.682	2.443	0.086	229.582	2.215	0.086	2.295	0.031	0.086	5.596	0.074
9	10395	10396	SN	1	-34.741	19.94	0.0	-34.891	20.303	0.0	-14.788	23.091	0.121	-18.732	22.89	0.215	0.086	220.682	2.423	0.086	228.454	2.263	0.086	2.295	0.031	0.086	5.596	0.074
10	10395	10396	NS	1	-33.944	19.54	0.0	-33.624	18.461	0.0	-6.858	22.969	0.037	-19.603	23.833	0.182	0.086	183.719	1.472	0.086	170.658	1.288	0.086	0.427	0.0	0.086	6.824	0.012
11	10395	10396	NS	2	-34.798	19.544	0.0	-33.878	18.461	0.0	-6.858	22.969	0.037	-19.603	23.833	0.182	0.086	223.602	1.472	0.086	180.924	1.285	0.086	0.427	0.0	0.086	6.824	0.012
12	10395	10396	SN	1	-34.527	19.94	0.0	-34.852	20.305	0.0	-14.792	23.091	0.121	-18.718	22.89	0.215	0.086	210.12	2.451	0.086	226.431	2.213	0.086	2.297	0.031	0.086	5.578	0.074
13	10396	10397	SN	1	-34.688	17.939	0.0	-34.671	19.689	0.0	1.126	23.048	0.058	2.008	23.052	0.086	0.086	218.024	2.028	0.086	217.168	2.039	0.086	0.134	0.0	0.086	0.124	0.0
14	10396	10397	SN	1	-34.688	18.685	0.0	-34.481	19.69	0.0	1.126	23.048	0.058	2.008	23.052	0.084	0.086	218.024	2.035	0.086	207.864	2.093	0.086	0.134	0.0	0.086	0.124	0.0
15	10396	10397	SN	2	-34.688	18.685	0.0	-34.481	19.69	0.0	1.126	23.048	0.058	2.008	23.052	0.084	0.086	218.024	2.035	0.086	207.864	2.093	0.086	0.134	0.0	0.086	0.124	0.0
16	10396	10397	NS	1	-34.393	18.976	0.0	-34.413	18.244	0.0	-25.763	23.594	0.031	-32.117	23.092	0.142	0.086	203.672	4.776	0.086	204.667	4.949	0.086	27.99	0.09	0.086	120.655	0.06
17	10396	10397	NS	1	-34.393	18.976	0.0	-34.736	18.244	0.0	-25.763	23.595	0.031	-31.828	23.091	0.142	0.086	203.672	4.769	0.086	220.476	4.941	0.086	27.99	0.09	0.086	112.894	0.061
18	10397	10398	NS	1	-34.625	18.994	0.0	-34.459	18.106	0.0	-10.838	22.891	0.113	-25.042	23.773	0.208	0.086	214.896	2.272	0.086	206.86	1.835	0.086	0.964	0.0	0.086	23.716	0.003
19	10397	10398	SN	1	-34.614	19.196	0.0	-34.256	19.346	0.0	0.912	22.78	0.28	2.568	23.25	1.345	0.086	214.346	2.351	0.086	197.417	2.337	0.086	0.136	0.0	0.086	0.119	0.0
20	10397	10398	SN	2	-34.877	19.196	0.0	-34.256	19.346	0.0	0.912	22.78	0.28	2.568	23.25	1.345	0.086	227.739	2.351	0.086	197.417	2.336	0.086	0.136	0.0	0.086	0.119	0.0
21	10397	10398	SN	1	-33.797	19.12	0.0	-34.676	19.346	0.0	0.912	22.78	0.283	2.568	23.25	1.441	0.086	177.59	2.318	0.086	217.4	2.332	0.086	0.136	0.0	0.086	0.119	0.0
22	10397	10398	NS	1	-34.625	18.994	0.0	-34.459	18.106	0.0	-10.838	22.891	0.113	-25.042	23.773	0.208	0.086	214.896	2.272	0.086	206.86	1.831	0.086	0.964	0.0	0.086	23.716	0.003
23	10398	10399	SN	1	-34.925	18.468	0.0	-34.991	18.987	0.0	0.704	22.614	0.04	2.327	22.667	0.196	0.086	230.27	3.899	0.086	233.769	3.724	0.086	0.139	0.0	0.086	0.121	0.0
24	10398	10399	SN	1	-34.925	18.588	0.0	-34.991	18.987	0.0	0.704	22.614	0.04	2.327	22.667	0.196	0.086	230.27	3.889	0.086	233.769	3.712	0.086	0.139	0.0	0.086	0.121	0.0
25	10398	10399	NS	1	-34.813	18.691	0.0	-34.878	18.13	0.0	-23.779	23.006	0.012	-14.535	23.14	0.206	0.086	224.402	4.335	0.086	227.818	4.056	0.086	17.746	0.028	0.086	2.169	0.019
26	10398	10399	SN	1	-34.88	18.584	0.0	-34.871	18.987	0.0	0.703	22.614	0.04	2.328	22.668	0.194	0.086	227.864	3.887	0.086	227.419	3.706	0.086	0.139	0.0	0.086	0.121	0.0
27	10398	10399	NS	1	-34.939	18.691	0.0	-34.816	18.126	0.0	-23.913	23.006	0.012	-14.532	23.139	0.206	0.086	230.996	4.348	0.086	224.601	4.066	0.086	18.299	0.028	0.086	2.167	0.019
28	10399	10400	SN	1	-34.984	18.488	0.0	-34.942	18.527	0.0	1.509	23.823	0.445	0.183	24.144	0.699	0.086	233.358	3.347	0.086	231.119	3.073	0.086	0.129	0.0	0.086	0.146	0.0
29	10399	10400	NS	1	-34.871	20.851	0.0	-34.502	21.864	0.0	-25.041	22.797	0.101	-24.269	23.181	0.529	0.086	227.392	3.037	0.086	208.953	2.89	0.086	23.71	0.075	0.086	19.856	0.195
30	10399	10400	SN	1	-33.673	15.674	0.0	-34.855	17.986	0.0	1.509	23.823	0.478	0.183	24.144	0.703	0.087	172.601	3.203	0.086	226.578	3.205	0.086	0.129	0.0	0.086	0.146	0.0
31	10399	10400	NS	1	-34.436	20.851	0.0	-34.827	21.864	0.0	-25.827	22.797	0.101	-24.26	23.182	0.529	0.086	205.708	3.035	0.086	225.171	2.894	0.086	28.398	0.075	0.086	19.812	0.195
32	10399	10400	SN	1	-33.673	18.49	0.0	-34.928	18.527	0.0	1.509	23.823	0.446	0.183	24.144	0.701	0.086	172.601	3.34	0.086	230.413	3.072	0.086	0.129	0.0	0.086	0.146	0.0

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

33	10400	10401	SN	1	-34.88	17.602	0.0	-34.875	18.323	0.0	-6.633	23.931	0.756	-5.103	24.262	1.473	0.087	227.915	3.261	0.086	227.656	2.9	0.086	0.409	0.0	0.086	0.309	0.0
34	10400	10401	SN	1	-34.88	17.413	0.0	-34.875	17.181	0.0	-6.633	23.931	0.811	-5.134	24.262	1.477	0.087	227.915	3.189	0.087	227.656	3.187	0.086	0.409	0.0	0.086	0.311	0.0
35	10400	10401	NS	1	-34.984	21.965	0.0	-34.323	21.649	0.0	1.92	22.518	0.047	2.336	24.254	0.596	0.086	233.399	4.097	0.086	200.429	4.034	0.086	0.125	0.0	0.086	0.121	0.0
36	10400	10401	SN	2	-34.909	17.602	0.0	-34.875	18.323	0.0	-6.633	23.931	0.756	-5.103	24.262	1.473	0.087	229.395	3.263	0.086	227.656	2.9	0.086	0.409	0.0	0.086	0.309	0.0
37	10400	10401	NS	1	-34.857	21.965	0.0	-34.852	21.649	0.0	1.914	22.518	0.047	2.327	24.256	0.596	0.086	226.654	4.092	0.086	226.42	4.028	0.086	0.125	0.0	0.086	0.121	0.0
38	10401	10402	NS	1	-34.761	22.771	0.006	-34.1	22.554	0.002	0.129	23.208	0.152	-1.135	24.277	1.732	0.086	221.727	3.257	0.086	190.439	3.135	0.086	0.147	0.0	0.086	0.17	0.0
39	10401	10402	NS	2	-34.761	22.771	0.006	-34.1	22.554	0.002	0.129	23.208	0.152	-1.135	24.277	1.732	0.086	221.727	3.257	0.086	190.439	3.135	0.086	0.147	0.0	0.086	0.17	0.0
40	10401	10402	SN	1	-32.2	18.773	0.0	-32.392	18.617	0.0	-27.239	23.487	0.358	-19.695	23.836	0.669	0.086	122.993	0.469	0.086	128.542	0.553	0.086	39.286	0.047	0.086	6.968	0.007
41	10402	10403	SN	1	-34.741	20.238	0.0	-34.652	21.106	0.0	-5.776	23.654	0.447	-2.681	23.397	0.153	0.086	220.669	3.445	0.086	216.276	3.338	0.086	0.348	0.0	0.086	0.209	0.0
42	10402	10403	NS	1	-34.64	22.163	0.001	-34.54	20.441	0.0	-19.596	23.3	0.306	-19.271	24.362	2.579	0.086	215.621	1.141	0.086	210.71	1.164	0.086	6.811	0.045	0.086	6.325	0.039
43	10403	10404	NS	1	-33.85	21.078	0.0	-33.537	19.844	0.0	-9.229	23.114	0.06	-20.581	24.469	1.963	0.086	179.786	1.524	0.086	171.534	1.539	0.086	0.686	0.0	0.086	8.53	0.002
44	10403	10404	SN	1	-34.636	19.364	0.0	-34.567	21.333	0.0	-27.725	23.764	0.388	-25.264	23.202	0.14	0.086	215.436	3.941	0.086	212.081	3.579	0.086	43.931	0.153	0.086	24.946	0.02
45	10404	10405	NS	1	-34.81	20.133	0.0	-34.683	21.194	0.0	-16.673	23.204	0.587	-6.922	24.256	3.095	0.086	224.281	1.775	0.086	217.805	1.384	0.086	3.508	0.005	0.086	0.432	0.0
46	10408	10409	SN	1	-33.806	21.19	0.0	-34.861	21.623	0.0	-26.709	23.193	0.051	-24.283	22.65	0.054	0.086	177.982	2.109	0.086	226.921	2.401	0.086	34.779	0.037	0.086	19.918	0.051
47	10408	10409	NS	1	-34.574	20.611	0.0	-34.634	20.876	0.0	-0.057	22.764	0.101	-6.554	23.646	0.368	0.086	212.333	3.82	0.086	215.316	4.121	0.086	0.15	0.0	0.086	0.403	0.0
48	10408	10409	SN	1	-34.963	21.193	0.0	-33.604	21.623	0.0	-26.665	23.193	0.051	-24.255	22.65	0.054	0.086	232.266	2.259	0.086	169.894	2.513	0.086	34.436	0.037	0.086	19.792	0.051
49	10408	10409	SN	1	-32.713	21.19	0.0	-34.861	21.623	0.0	-26.709	23.193	0.051	-24.283	22.65	0.054	0.086	138.374	2.256	0.086	226.921	2.52	0.086	34.779	0.037	0.086	19.918	0.051
50	10409	10410	SN	1	-34.801	20.487	0.0	-34.467	20.749	0.0	-11.806	23.363	0.052	-4.155	23.307	0.071	0.086	223.762	2.204	0.086	207.215	2.188	0.086	1.188	0.002	0.086	0.263	0.0
51	10409	10410	SN	1	-34.813	20.487	0.0	-34.843	20.749	0.0	-11.805	23.363	0.052	-4.156	23.307	0.071	0.086	224.425	2.207	0.086	225.925	2.184	0.086	1.187	0.002	0.086	0.263	0.0
52	10409	10410	SN	1	-34.801	20.487	0.0	-34.467	20.749	0.0	-11.806	23.363	0.052	-4.155	23.307	0.071	0.086	223.762	2.256	0.086	207.215	2.275	0.086	1.188	0.002	0.086	0.263	0.0
53	10409	10410	NS	2	-32.624	20.294	0.0	-34.7	20.883	0.0	-8.361	22.583	0.038	-5.106	23.748	0.194	0.086	135.587	1.181	0.086	218.658	0.913	0.086	0.574	0.0	0.086	0.309	0.0
54	10409	10410	NS	1	-32.624	20.294	0.0	-34.7	20.883	0.0	-8.361	22.583	0.038	-5.106	23.748	0.194	0.086	135.587	1.181	0.086	218.658	0.913	0.086	0.574	0.0	0.086	0.309	0.0
55	10410	10411	NS	1	-34.875	19.223	0.0	-34.985	18.379	0.0	-4.667	22.523	0.006	-21.475	23.546	0.144	0.086	227.655	4.701	0.086	233.479	3.876	0.086	0.286	0.0	0.086	10.466	0.021
56	10410	10411	SN	1	-34.738	19.53	0.0	-34.461	19.751	0.0	2.301	22.816	0.122	2.349	22.738	0.094	0.086	220.567	3.043	0.086	206.935	3.33	0.086	0.122	0.0	0.086	0.121	0.0
57	10410	10411	SN	1	-34.738	19.53	0.0	-34.461	19.751	0.0	2.301	22.816	0.122	2.349	22.738	0.094	0.086	220.567	3.1	0.086	206.935	3.223	0.086	0.122	0.0	0.086	0.121	0.0
58	10410	10411	NS	1	-34.973	19.223	0.0	-34.734	18.379	0.0	-4.667	22.525	0.006	-21.475	23.546	0.144	0.086	232.836	4.711	0.086	220.367	3.878	0.086	0.286	0.0	0.086	10.466	0.021
59	10411	10412	SN	2	-34.878	19.729	0.0	-34.996	19.516	0.0	1.077	23.272	0.414	1.905	23.23	0.916	0.086	235.676	1.824	0.086	234.026	2.085	0.086	0.134	0.0	0.086	0.125	0.0
60	10411	10412	SN	1	-34.878	19.729	0.0	-34.996	19.514	0.0	1.077	23.272	0.414	1.905	23.23	0.916	0.086	235.676	1.824	0.086	234.026	2.087	0.086	0.134	0.0	0.086	0.125	0.0
61	10411	10412	NS	1	-34.88	19.064	0.0	-34.868	18.253	0.0	-15.214	22.823	0.041	-24.948	23.495	0.141	0.086	227.861	4.618	0.086	227.249	3.367	0.086	2.525	0.016	0.086	23.204	0.051
62	10412	10413	SN	1	-34.854	19.616	0.0	-33.333	19.222	0.0	1.184	22.579	0.064	2.435	23.419	0.754	0.086	226.495	1.673	0.086	159.615	2.124	0.086	0.133	0.0	0.086	0.12	0.0
63	10412	10413	SN	1	-34.914	19.616	0.0	-34.512	19.22	0.0	1.184	22.579	0.061	2.435	23.419	0.715	0.086	229.635	2.021	0.086	209.356	2.093	0.086	0.133	0.0	0.086	0.12	0.0
64	10412	10413	NS	1	-34.877	18.461	0.0	-34.01	18.099	0.0	-24.699	23.833	0.036	-20.799	23.15	0.116	0.086	227.714	4.439	0.086	186.523	3.252	0.086	21.913	0.018	0.086	8.967	0.03
65	10412	10413	NS	2	-34.24	18.461	0.0	-34.01	18.099	0.0	-24.699	23.833	0.036	-20.799	23.15	0.116	0.086	196.67	4.437	0.086	186.523	3.253	0.086	21.913	0.018	0.086	8.967	0.03
66	10412	10413	SN	1	-34.854	19.616	0.0	-33.333	19.22	0.0	1.184	22.579	0.061	2.435	23.419	0.715	0.086	226.495	2.02	0.086	159.615	2.09	0.086	0.133	0.0	0.086	0.12	0.0
67	10413	10414	NS	2	-34.97	21.621	0.0	-34.957	21.869	0.0	-24.755	22.44	0.022	-21.416	23.3	0.291	0.086	232.608	2.956	0.086	231.964	2.822	0.086	22.196	0.144	0.086	10.325	0.016
68	10413	10414	SN	1	-34.741	18.535	0.0	-34.824	18.816	0.0	1.116	22.634	0.071	3.648	22.642	0.04	0.086	220.697	4.342	0.086	224.994	3.939	0.086	0.134	0.0	0.086	0.112	0.0
69	10413	10414	NS	1	-34.97	21.621	0.0	-34.957	21.869	0.0	-30.08	22.44	0.022	-21.416	23.3	0.291	0.086	232.608	2.957	0.086	231.964	2.814	0.086	75.499	0.144	0.086	10.325	0.016

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

 Normal	 Deviations
 Alarming	 High Errors

70	10413	10414	SN	1	-34.161	16.021	0.0	-34.891	18.386	0.0	1.116	22.634	0.078	3.648	22.642	0.041	0.087	193.116	3.776	0.086	228.474	3.913	0.086	0.134	0.0	0.086	0.112	0.0
71	10413	10414	SN	1	-34.962	18.527	0.0	-34.824	18.823	0.0	1.116	22.634	0.071	3.648	22.642	0.04	0.086	232.184	4.345	0.086	224.994	3.941	0.086	0.134	0.0	0.086	0.112	0.0
72	10414	10415	SN	1	-34.244	18.216	0.0	-33.864	18.79	0.0	-2.09	23.801	0.589	-3.794	23.731	1.142	0.086	196.859	2.942	0.086	180.368	3.138	0.086	0.192	0.0	0.086	0.248	0.0
73	10414	10415	SN	1	-34.662	18.229	0.0	-34.34	18.79	0.0	-2.093	23.799	0.589	-3.794	23.731	1.142	0.086	216.757	2.933	0.086	201.223	3.135	0.086	0.192	0.0	0.086	0.248	0.0
74	10414	10415	NS	1	-34.784	21.691	0.0	-34.991	21.884	0.0	2.834	22.491	0.129	2.11	24.205	0.828	0.086	222.897	4.566	0.086	233.789	4.662	0.086	0.117	0.0	0.086	0.123	0.0
75	10414	10415	SN	1	-34.244	17.879	0.0	-34.13	18.79	0.0	-2.09	23.801	0.601	-3.794	23.731	1.142	0.086	196.859	2.754	0.086	191.727	2.969	0.086	0.192	0.0	0.086	0.248	0.0
76	10414	10415	NS	2	-34.932	21.691	0.0	-34.991	21.884	0.0	2.834	22.491	0.13	2.11	24.205	0.828	0.086	230.662	4.568	0.086	233.789	4.662	0.086	0.117	0.0	0.086	0.123	0.0
77	10415	10416	SN	1	-34.891	18.034	0.0	-33.43	18.547	0.0	-5.85	23.934	0.411	-6.675	24.318	0.979	0.086	228.462	1.748	0.086	163.257	1.783	0.086	0.353	0.0	0.086	0.412	0.0
78	10415	10416	SN	1	-34.739	17.659	0.0	-33.43	18.091	0.0	-5.85	23.934	0.438	-6.675	24.318	0.909	0.087	220.597	1.052	0.086	163.257	1.222	0.086	0.353	0.0	0.086	0.412	0.0
79	10415	10416	NS	1	-34.912	21.457	0.0	-34.818	21.499	0.0	-3.313	22.837	0.185	-2.178	24.087	1.173	0.086	229.624	5.361	0.086	224.651	5.336	0.086	0.23	0.0	0.086	0.195	0.0
80	10415	10416	NS	2	-34.77	21.457	0.0	-34.818	21.499	0.0	-3.313	22.837	0.185	-2.178	24.087	1.173	0.086	222.222	5.36	0.086	224.651	5.335	0.086	0.23	0.0	0.086	0.195	0.0
81	10415	10416	SN	1	-34.936	18.026	0.0	-34.338	18.547	0.0	-5.854	23.934	0.411	-6.683	24.318	0.979	0.086	230.848	1.748	0.086	201.185	1.778	0.086	0.353	0.0	0.086	0.413	0.0
82	10416	10417	SN	2	-34.441	18.827	0.0	-34.04	18.388	0.0	-15.799	23.372	0.38	-4.183	23.608	0.395	0.086	205.943	2.288	0.086	187.849	2.283	0.086	2.88	0.015	0.086	0.264	0.0
83	10416	10417	NS	1	-34.379	21.698	0.0	-34.92	19.042	0.0	-32.584	23.397	0.297	-28.874	24.206	2.6	0.086	203.05	2.631	0.086	229.979	2.627	0.086	134.34	0.204	0.086	57.215	0.109
84	10416	10417	NS	1	-33.901	21.698	0.0	-34.536	19.042	0.0	-32.584	23.397	0.297	-28.874	24.206	2.599	0.086	181.916	2.629	0.086	210.542	2.623	0.086	134.34	0.204	0.086	57.215	0.109
85	10416	10417	SN	1	-34.441	18.827	0.0	-34.04	18.388	0.0	-15.799	23.372	0.38	-4.183	23.608	0.395	0.086	205.943	2.288	0.086	187.849	2.283	0.086	2.88	0.015	0.086	0.264	0.0
86	10417	10418	SN	1	-34.768	19.854	0.0	-34.869	22.115	0.001	-28.525	23.394	0.43	-27.821	22.989	0.168	0.086	222.113	4.756	0.086	227.353	4.771	0.086	52.787	0.109	0.086	44.912	0.082
87	10417	10418	NS	1	-34.357	21.853	0.0	-34.15	19.234	0.0	-29.617	22.647	0.047	-25.384	24.605	1.973	0.086	202.074	2.014	0.086	192.629	2.094	0.086	67.874	0.141	0.086	25.649	0.148
88	10417	10418	NS	1	-34.436	21.853	0.0	-34.244	19.234	0.0	-29.617	22.647	0.047	-25.384	24.605	1.968	0.086	205.722	2.013	0.086	196.856	2.118	0.086	67.874	0.141	0.086	25.649	0.148
89	10418	10419	NS	1	-33.512	20.275	0.0	-34.832	21.598	0.0	0.772	23.029	0.124	-1.723	24.308	2.114	0.086	166.338	2.866	0.086	225.411	3.273	0.086	0.138	0.0	0.086	0.183	0.0

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

 Normal	 Deviations
 Alarming	 High Errors