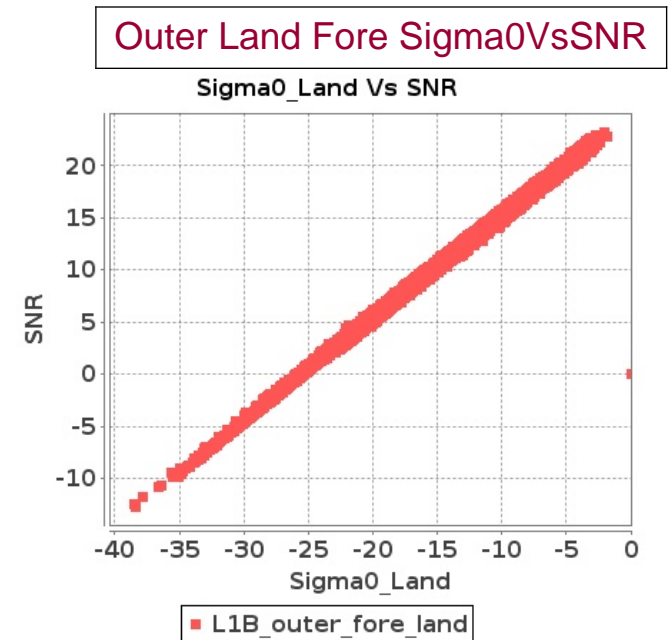
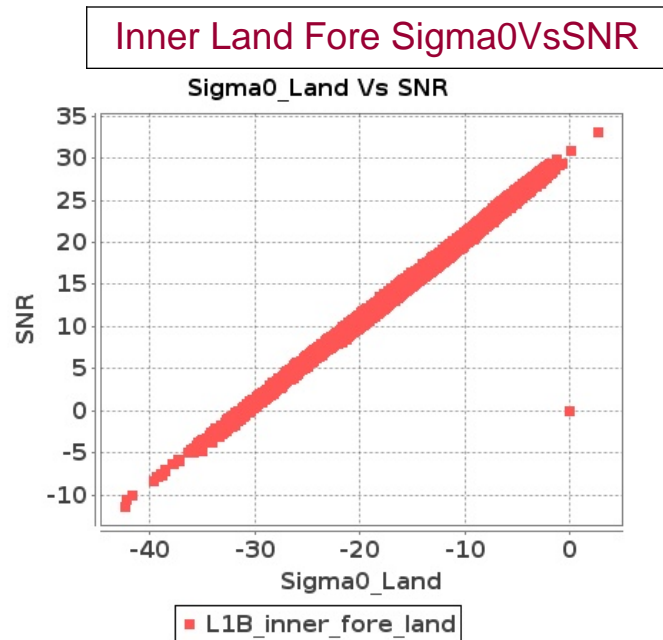
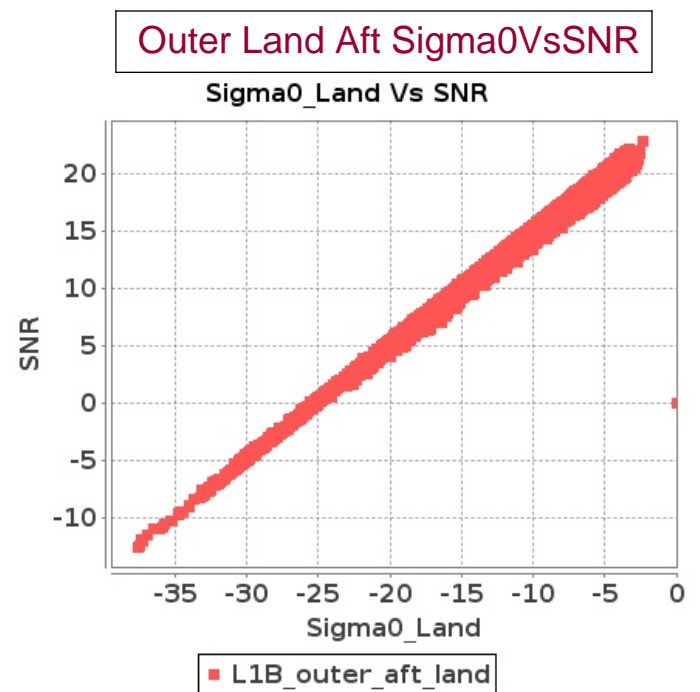
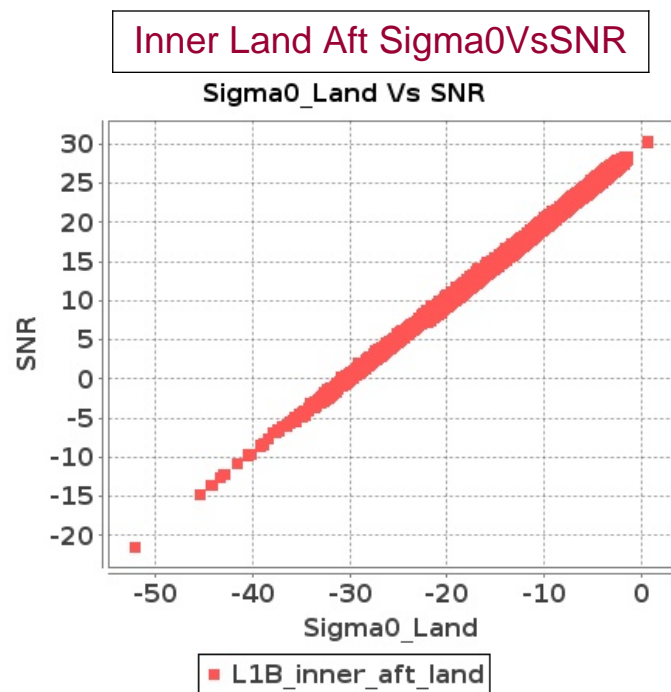
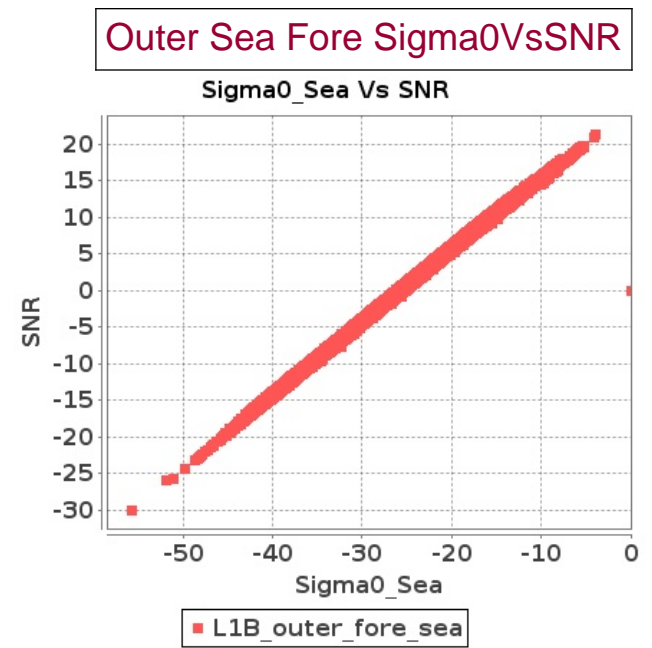
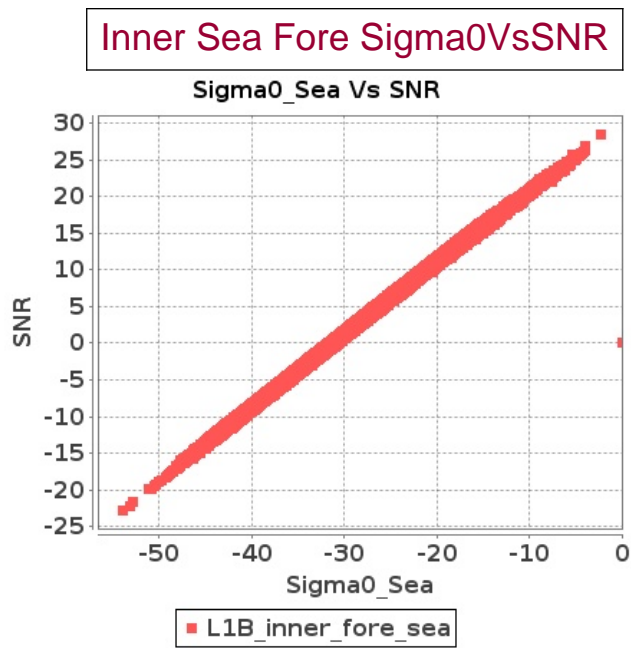
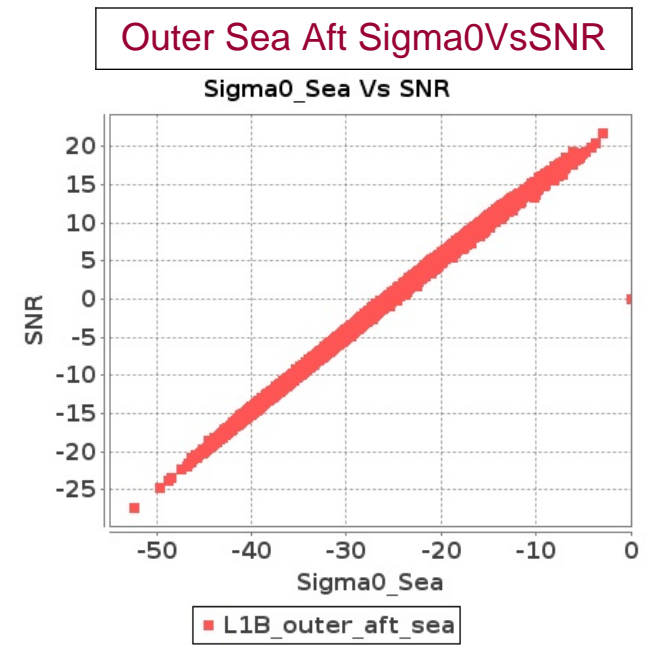
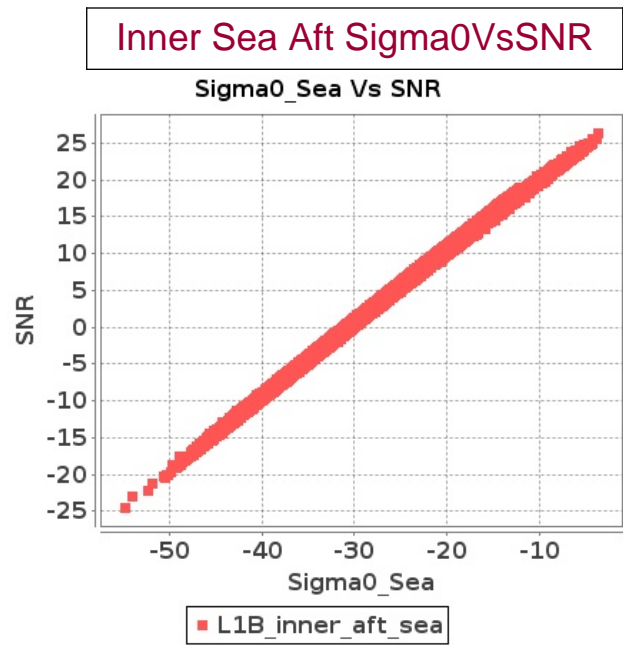
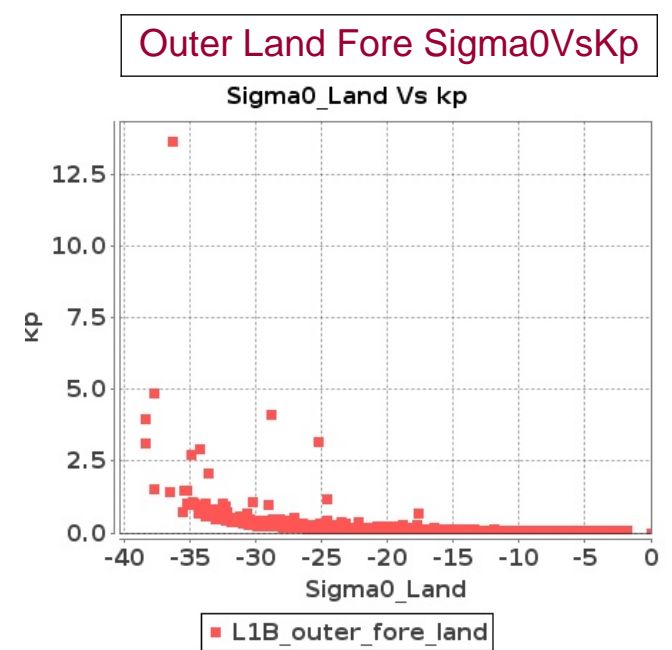
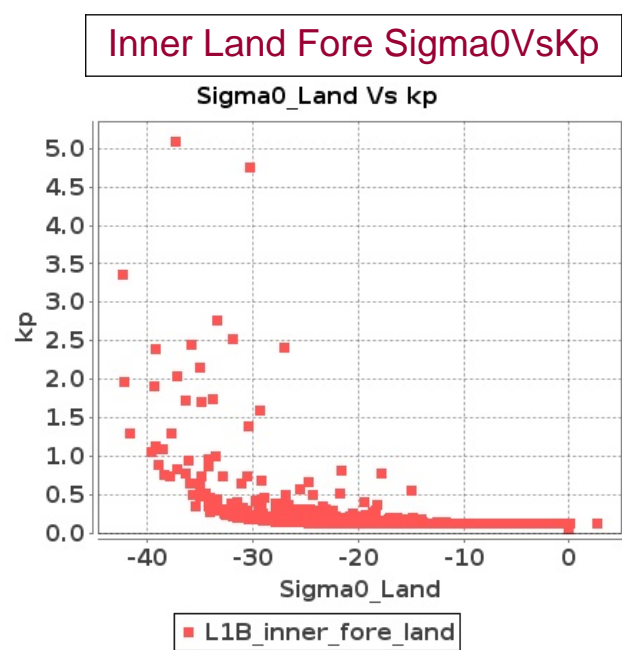
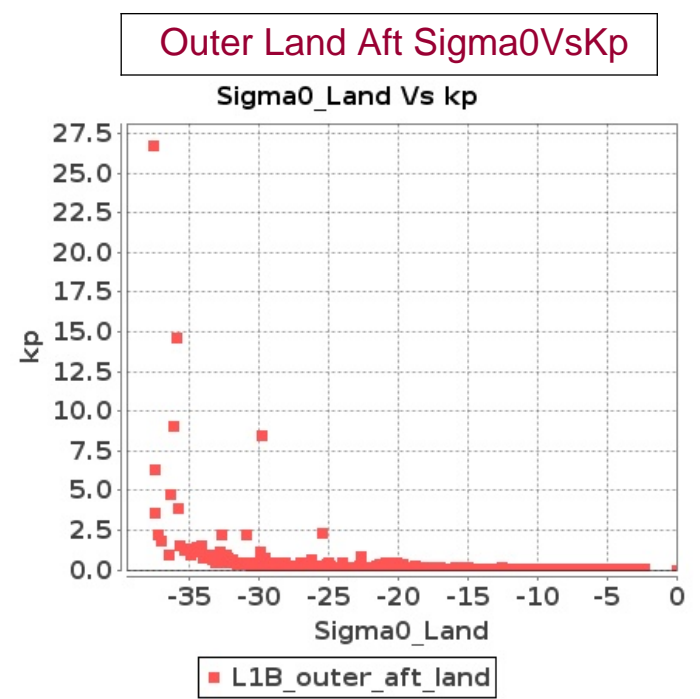
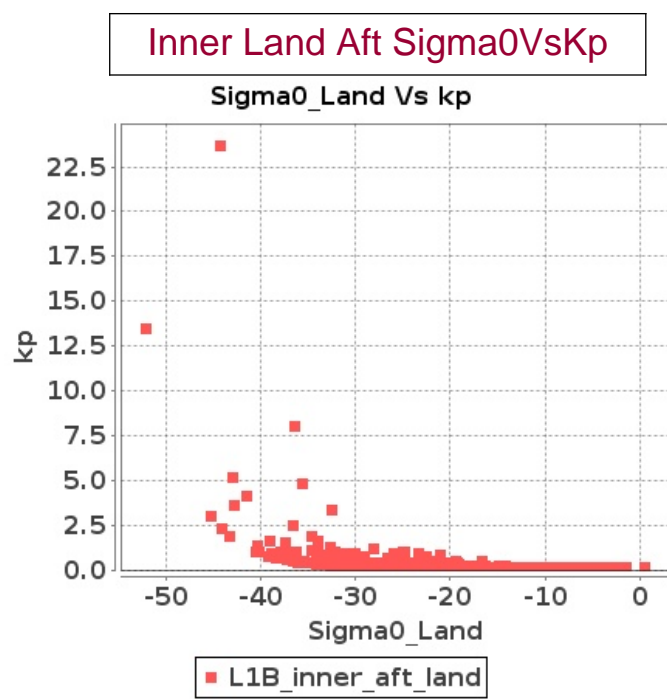
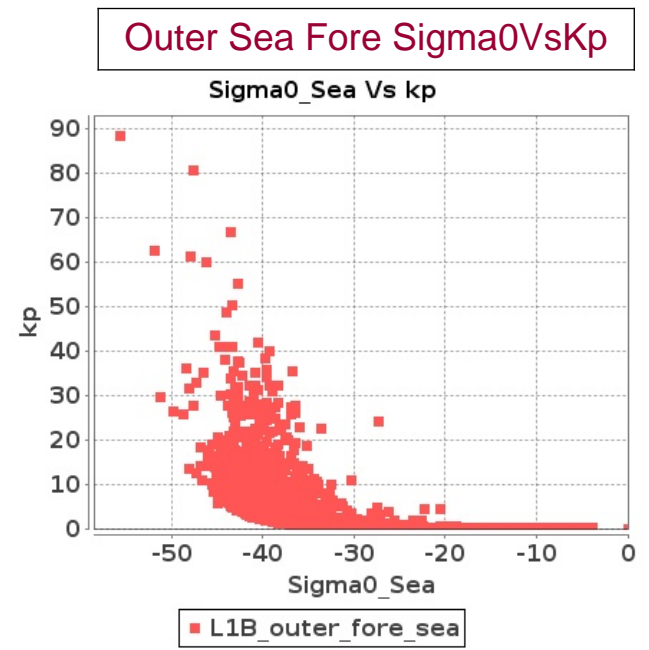
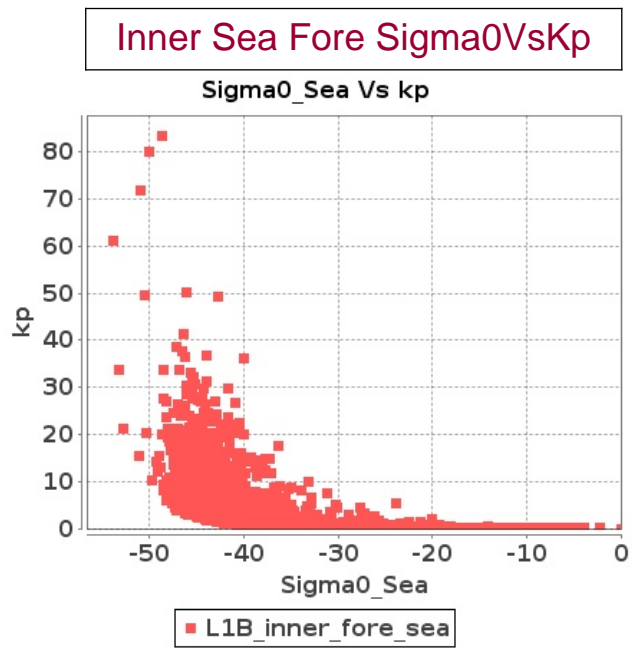
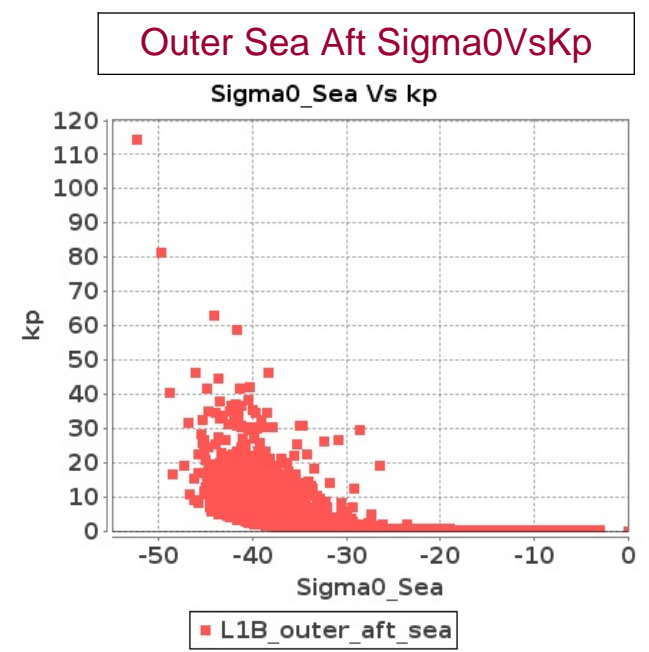
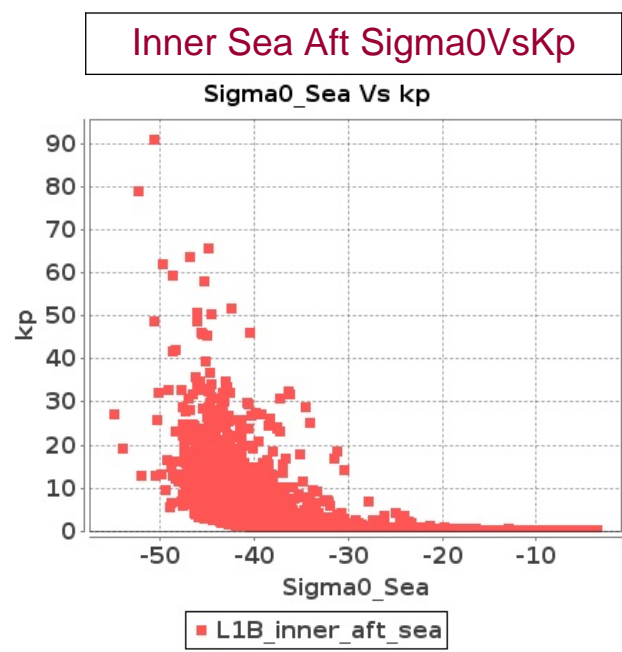


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 05-FEB-2019 To 06-FEB-2019





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

Report between 05-FEB-2019 To 06-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	12496	12497	SN	1	48.729	49.536	0.0	0.0	68.673	2.704	1028.76	1100.312	10.704	-91.96	-89.871	0.0
2	12496	12497	NS	1	48.601	49.449	0.0	0.003	210.48	2.691	1023.296	1099.616	10.815	-91.948	-89.762	0.0
3	12496	12497	SN	1	48.729	49.536	0.0	0.0	68.673	2.942	1028.76	1100.312	10.468	-91.96	-89.871	0.0
4	12496	12497	NS	1	48.601	49.449	0.0	0.003	210.48	2.688	1023.256	1099.616	10.804	-91.942	-89.762	0.0
5	12496	12497	SN	1	48.729	49.536	0.0	0.0	68.673	2.942	1028.76	1100.312	10.468	-91.96	-89.871	0.0
6	12497	12498	SN	1	48.728	49.544	0.0	0.003	178.25	2.715	1028.528	1100.496	9.194	-91.749	-89.839	0.0
7	12497	12498	NS	1	48.646	49.436	0.0	0.003	267.02	2.573	1023.984	1099.808	10.923	-91.927	-89.726	0.0
8	12497	12498	NS	2	48.646	49.437	0.0	0.003	267.025	2.574	1023.992	1099.808	10.934	-91.927	-89.726	0.0
9	12497	12498	SN	1	48.728	49.544	0.0	0.003	178.25	2.581	1028.528	1100.496	9.242	-91.749	-89.839	0.0
10	12497	12498	SN	1	48.728	49.544	0.0	0.003	178.25	2.68	1028.528	1100.496	9.223	-91.749	-89.839	0.0
11	12498	12499	SN	1	48.67	49.574	0.0	0.0	215.217	2.741	1027.72	1100.528	8.699	-92.44	-89.851	0.0
12	12498	12499	SN	3	48.67	49.574	0.0	0.0	215.217	2.742	1027.72	1100.528	8.699	-92.44	-89.851	0.0
13	12498	12499	NS	2	48.648	49.46	0.0	0.0	61.332	2.678	1024.128	1099.88	10.504	-91.928	-89.717	0.0
14	12498	12499	NS	1	48.648	49.46	0.0	0.0	61.332	2.678	1024.128	1099.88	10.504	-91.928	-89.717	0.0
15	12498	12499	SN	2	48.67	49.574	0.0	0.0	215.217	2.742	1027.72	1100.528	8.699	-92.44	-89.851	0.0
16	12499	12500	NS	1	48.648	49.462	0.0	0.003	267.014	2.264	1024.288	1099.304	8.379	-92.275	-89.754	0.0
17	12499	12500	SN	1	48.667	49.562	0.0	0.003	29.844	2.36	1027.04	1100.4	9.206	-91.922	-89.864	0.0
18	12501	12502	SN	1	48.724	49.52	0.0	0.0	214.203	2.749	1028.12	1100.2	8.773	-91.929	-89.859	0.0
19	12501	12502	SN	1	48.724	49.52	0.0	0.0	214.203	2.749	1028.12	1100.2	8.773	-91.929	-89.859	0.0
20	12501	12502	NS	1	48.646	49.448	0.0	0.0	228.983	2.901	1024.392	1099.6	9.696	-91.947	-89.768	0.0
21	12502	12503	SN	1	48.692	49.512	0.0	0.003	6.728	2.617	1027.496	1100.248	9.399	-91.864	-89.854	0.0
22	12502	12503	SN	1	48.692	49.512	0.0	0.003	6.728	2.008	1027.496	1100.248	9.764	-91.864	-89.854	0.0
23	12502	12503	NS	1	48.596	49.412	0.0	0.003	14.775	2.734	1023.336	1099.648	9.286	-91.646	-89.785	0.0
24	12503	12504	SN	1	48.726	49.513	0.0	0.003	5.631	1.381	1028.288	1100.4	8.763	-91.709	-89.824	0.0
25	12503	12504	NS	1	48.6	49.467	0.0	0.0	175.559	3.011	1023.568	1099.928	9.078	-92.08	-89.786	0.0
26	12505	12506	NS	1	48.611	49.461	0.0	0.003	264.753	2.703	1023.648	1099.648	9.484	-91.947	-89.763	0.0
27	12505	12506	SN	1	48.727	49.558	0.0	0.003	28.761	2.477	1028.24	1100.248	9.177	-91.953	-89.836	0.0
28	12506	12507	NS	1	48.632	49.675	0.0	0.0	264.544	2.67	1024.096	1099.12	7.533	-94.44	-89.771	0.0
29	12506	12507	NS	1	48.632	49.675	0.0	0.0	264.544	2.936	1024.096	1099.704	9.077	-94.44	-89.771	0.0
30	12506	12507	SN	1	48.726	49.512	0.0	0.003	215.681	2.661	1028.048	1100.312	10.394	-91.768	-89.854	0.0
31	12507	12508	NS	1	48.357	49.434	0.0	0.003	266.92	2.569	1022.088	1099.776	9.683	-91.963	-89.791	0.0
32	12508	12509	SN	1	48.668	49.556	0.0	0.0	281.315	2.591	1026.792	1100.576	9.399	-91.961	-89.846	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	12509	12510	SN	1	48.724	49.578	0.0	0.003	215.686	1.579	1027.904	1100.504	10.601	-91.977	-89.862	0.0
34	12509	12510	NS	1	48.635	49.399	0.0	0.003	41.304	1.415	1024.28	1094.256	2.034	-91.729	-89.788	0.0
35	12509	12510	SN	1	48.724	49.578	0.0	0.003	215.686	2.678	1027.904	1100.504	10.061	-91.977	-89.862	0.0
36	12509	12510	NS	1	48.635	49.399	0.0	0.003	41.304	2.515	1024.28	1099.936	11.043	-91.711	-89.788	0.0
37	12510	12511	NS	1	48.597	49.399	0.0	0.003	19.302	2.773	1024.32	1099.84	10.652	-91.763	-89.77	0.0
38	12510	12511	SN	1	48.728	49.521	0.0	0.0	146.021	2.898	1027.992	1100.416	10.307	-91.993	-89.864	0.0
39	12510	12511	SN	1	48.728	49.521	0.0	0.0	146.021	2.265	1027.992	1100.416	10.714	-91.993	-89.864	0.0
40	12510	12511	SN	2	48.728	49.521	0.0	0.0	146.021	2.265	1027.992	1100.416	10.714	-91.993	-89.864	0.0
41	12511	12512	SN	2	48.728	49.552	0.0	0.008	6.916	2.617	1027.84	1100.368	9.776	-91.89	-89.862	0.0
42	12511	12512	NS	1	48.644	49.468	0.0	0.0	264.224	2.687	1024.592	1099.824	9.672	-91.759	-89.774	0.0
43	12511	12512	SN	1	48.728	49.552	0.0	0.008	6.916	2.474	1027.84	1100.368	9.899	-91.89	-89.862	0.0
44	12511	12512	SN	1	48.728	49.552	0.0	0.008	6.916	2.617	1027.84	1100.368	9.776	-91.89	-89.862	0.0
45	12512	12513	SN	1	48.726	49.535	0.0	0.003	282.274	2.391	1027.552	1100.504	9.0	-91.943	-89.844	0.0
46	12512	12513	NS	2	48.65	49.418	0.0	0.003	13.765	2.531	1024.832	1100.024	9.15	-91.893	-89.71	0.0
47	12512	12513	NS	1	48.65	49.418	0.0	0.003	13.765	2.532	1024.84	1100.008	9.112	-91.893	-89.71	0.0
48	12512	12513	SN	1	48.726	49.535	0.0	0.003	282.274	2.505	1027.552	1100.504	8.908	-91.943	-89.844	0.0
49	12513	12514	SN	1	48.662	49.552	0.0	0.003	6.91	2.856	1026.28	1100.408	8.881	-91.945	-89.867	0.0
50	12513	12514	SN	1	48.662	49.552	0.0	0.003	6.91	2.573	1026.28	1100.408	9.011	-91.945	-89.867	0.0
51	12513	12514	SN	1	48.662	49.552	0.0	0.003	6.91	2.757	1026.28	1100.408	8.895	-91.945	-89.867	0.0
52	12513	12514	NS	1	48.651	49.473	0.0	0.003	18.547	2.605	1024.992	1099.968	8.844	-91.95	-89.765	0.0
53	12514	12515	NS	2	48.642	49.453	0.0	0.0	267.136	2.656	1024.976	1099.816	8.471	-91.918	-89.77	0.0
54	12514	12515	SN	1	48.722	49.544	0.0	0.0	223.683	2.72	1027.32	1100.264	8.796	-92.29	-89.86	0.0
55	12514	12515	NS	1	48.642	49.453	0.0	0.0	267.136	2.657	1024.968	1099.816	8.466	-91.918	-89.77	0.0
56	12514	12515	SN	1	48.716	49.564	0.0	0.0	223.683	2.804	1027.032	1100.264	8.723	-92.29	-89.86	0.0
57	12514	12515	SN	1	48.716	49.564	0.0	0.0	223.683	2.667	1027.032	1100.264	8.795	-92.29	-89.86	0.0
58	12515	12516	NS	1	48.652	49.467	0.0	0.0	62.022	2.8	1025.168	1099.736	9.124	-91.973	-89.785	0.0
59	12515	12516	SN	1	48.723	49.529	0.0	0.003	6.226	2.239	1027.296	1100.176	7.895	-91.939	-89.853	0.0
60	12515	12516	SN	1	48.723	49.529	0.0	0.003	6.226	2.399	1027.296	1100.176	7.811	-91.939	-89.853	0.0
61	12515	12516	SN	1	48.723	49.529	0.0	0.003	6.226	2.397	1027.296	1100.176	7.804	-91.939	-89.853	0.0
62	12515	12516	NS	1	48.652	49.459	0.0	0.0	62.022	2.797	1025.168	1099.736	9.114	-91.96	-89.785	0.0
63	12516	12517	NS	1	48.635	49.476	0.0	0.003	266.827	2.59	1024.68	1099.664	7.86	-91.947	-89.794	0.0
64	12516	12517	SN	1	48.668	49.52	0.0	0.003	6.899	2.668	1026.256	1100.12	9.14	-91.995	-89.845	0.0
65	12516	12517	SN	2	48.668	49.52	0.0	0.003	6.899	2.668	1026.256	1100.12	9.14	-91.995	-89.845	0.0
66	12516	12517	NS	1	48.634	49.468	0.0	0.003	264.152	2.593	1024.672	1099.672	7.858	-91.955	-89.794	0.0
67	12516	12517	SN	1	48.668	49.52	0.0	0.003	6.899	1.812	1026.256	1100.12	9.655	-91.995	-89.845	0.0
68	12517	12518	SN	1	48.724	49.526	0.0	0.003	6.182	1.477	1027.456	1100.272	9.43	-91.923	-89.841	0.0
69	12517	12518	NS	1	48.65	49.413	0.0	0.0	206.901	2.961	1025.032	1099.824	8.108	-91.922	-89.796	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	12517	12518	SN	1	48.724	49.526	0.0	0.003	6.182	2.453	1027.456	1100.272	8.823	-91.923	-89.841	0.0
71	12517	12518	SN	2	48.724	49.526	0.0	0.003	6.182	2.454	1027.456	1100.272	8.823	-91.923	-89.841	0.0
72	12517	12518	NS	1	48.65	49.413	0.0	0.0	206.901	2.964	1025.032	1099.824	8.116	-91.825	-89.796	0.0
73	12518	12519	NS	1	48.599	49.449	0.0	0.0	267.163	3.191	1024.632	1099.88	8.824	-92.893	-89.785	0.0
74	12518	12519	SN	1	48.719	49.524	0.0	0.0	281.816	2.429	1027.552	1100.32	8.833	-92.903	-89.798	0.0
75	12518	12519	NS	2	48.599	49.449	0.0	0.0	160.112	3.188	1024.624	1099.896	8.83	-92.892	-89.785	0.0
76	12518	12519	SN	1	48.711	49.524	0.0	0.0	281.816	2.541	1027.376	1100.32	8.772	-92.903	-89.798	0.0
77	12519	12520	NS	1	48.652	49.469	0.0	0.003	12.844	2.775	1025.264	1099.824	9.065	-92.023	-89.791	0.0
78	12519	12520	SN	1	48.625	49.674	0.0	0.0	259.541	15.63	1027.592	1100.28	28.405	-94.524	-89.866	0.0
79	12519	12520	NS	2	48.652	49.469	0.0	0.003	12.844	2.775	1025.272	1099.816	9.056	-92.023	-89.791	0.0
80	12520	12521	SN	1	48.725	49.507	0.0	0.0	160.812	2.701	1027.368	1100.168	7.963	-91.672	-89.838	0.0
81	12521	12522	SN	1	48.678	49.531	0.0	0.003	5.62	2.296	1026.392	1100.24	8.525	-91.78	-89.832	0.0
82	12522	12523	NS	1	48.652	49.406	0.0	0.0	206.901	2.762	1025.16	1099.824	8.926	-91.842	-89.798	0.0
83	12522	12523	NS	1	48.652	49.452	0.0	0.0	206.901	2.129	1025.16	1098.136	4.098	-91.936	-89.798	0.0
84	12522	12523	SN	1	48.716	49.51	0.0	0.0	216.635	2.76	1027.16	1100.264	9.92	-91.825	-89.841	0.0
85	12523	12524	NS	1	48.65	49.474	0.0	0.0	267.141	1.645	1025.064	1096.504	0.407	-91.764	-89.797	0.0
86	12523	12524	NS	1	48.65	49.467	0.0	0.0	267.141	2.614	1025.064	1099.52	8.309	-92.183	-89.797	0.0
87	12523	12524	SN	1	48.724	49.541	0.0	0.003	6.905	2.687	1027.152	1100.352	9.713	-91.927	-89.845	0.0
88	12524	12525	NS	1	48.65	49.408	0.0	0.003	267.268	1.533	1025.072	1092.288	0.0	-91.769	-89.798	0.0
89	12524	12525	SN	1	48.686	49.566	0.0	0.003	6.905	1.758	1026.488	1100.392	10.424	-91.988	-89.858	0.0
90	12524	12525	NS	1	48.65	49.457	0.0	0.003	267.268	2.58	1025.072	1099.968	9.662	-91.876	-89.798	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	12496	12497	SN	1	-34.844	25.009	1.373	-34.855	26.008	4.705	-18.421	36.383	15.456	-10.618	32.063	22.884	0.116	295.671	5.307	0.116	296.484	3.965	0.116	6.825	0.009	0.116	1.209	0.002
2	12496	12497	NS	1	-34.99	27.665	1.187	-34.883	26.516	0.181	5.483	32.639	24.054	7.734	36.383	41.957	0.116	305.735	1.505	0.116	298.323	1.323	0.116	0.138	0.0	0.116	0.129	0.0
3	12496	12497	SN	1	-34.844	24.949	2.882	-34.855	26.005	4.514	-18.421	36.383	15.453	-10.618	32.063	22.884	0.116	295.671	5.054	0.116	296.484	3.787	0.116	6.825	0.009	0.116	1.209	0.002
4	12496	12497	NS	1	-33.409	27.665	1.186	-34.235	26.516	0.182	5.488	32.64	24.03	7.734	36.383	41.994	0.116	212.473	1.503	0.116	256.966	1.323	0.116	0.138	0.0	0.116	0.129	0.0
5	12496	12497	SN	1	-34.844	24.949	2.884	-34.855	26.005	4.514	-18.421	36.383	15.453	-10.618	32.063	22.884	0.116	295.671	5.054	0.116	296.484	3.787	0.116	6.825	0.009	0.116	1.209	0.002
6	12497	12498	SN	1	-34.762	24.956	2.006	-34.905	27.554	2.949	5.059	31.123	13.973	-29.625	29.865	18.107	0.116	290.185	4.882	0.116	299.9	4.498	0.116	0.14	0.0	0.116	88.973	0.045
7	12497	12498	NS	1	-34.931	26.466	0.214	-34.993	27.231	0.052	-4.721	32.743	14.232	-1.256	30.42	31.491	0.116	301.68	7.986	0.116	305.953	6.814	0.116	0.384	0.0	0.116	0.231	0.0
8	12497	12498	NS	2	-34.977	26.466	0.214	-34.993	27.231	0.052	-4.721	32.743	14.231	-1.256	30.42	31.492	0.116	304.868	7.989	0.116	305.953	6.811	0.116	0.384	0.0	0.116	0.231	0.0
9	12497	12498	SN	1	-34.872	24.904	1.982	-33.597	27.554	2.958	5.059	31.121	13.967	-29.595	29.865	18.14	0.116	297.645	4.874	0.116	221.969	4.53	0.116	0.14	0.0	0.116	88.38	0.023
10	12497	12498	SN	1	-34.762	24.898	1.983	-34.905	27.554	2.952	5.059	31.123	13.967	-29.625	29.865	18.107	0.116	290.185	4.906	0.116	299.9	4.519	0.116	0.14	0.0	0.116	88.973	0.045
11	12498	12499	SN	1	-34.778	25.41	0.721	-34.875	26.835	0.929	5.183	27.716	20.909	5.064	29.053	23.295	0.116	291.203	3.794	0.116	297.788	2.923	0.116	0.14	0.0	0.116	0.14	0.0
12	12498	12499	SN	3	-34.778	25.41	0.721	-34.875	26.835	0.929	5.183	27.716	20.909	5.064	29.053	23.295	0.116	291.203	3.794	0.116	297.788	2.923	0.116	0.14	0.0	0.116	0.14	0.0
13	12498	12499	NS	2	-34.235	26.474	0.687	-34.0	26.471	0.696	-2.028	29.027	12.949	-5.727	29.896	25.044	0.116	257.021	2.857	0.116	243.46	2.671	0.116	0.254	0.0	0.116	0.457	0.0
14	12498	12499	NS	1	-34.235	26.474	0.687	-34.0	26.471	0.696	-2.028	29.027	12.949	-5.727	29.896	25.044	0.116	257.021	2.857	0.116	243.46	2.671	0.116	0.254	0.0	0.116	0.457	0.0
15	12498	12499	SN	2	-34.778	25.41	0.721	-34.875	26.835	0.929	5.183	27.716	20.909	5.064	29.053	23.295	0.116	291.203	3.794	0.116	297.788	2.923	0.116	0.14	0.0	0.116	0.14	0.0
16	12499	12500	NS	1	-34.574	25.957	0.686	-34.834	26.782	0.769	-5.569	30.526	6.837	-7.329	32.486	15.986	0.116	277.811	6.038	0.116	295.036	4.749	0.116	0.444	0.0	0.116	0.617	0.0
17	12499	12500	SN	1	-34.67	25.897	0.651	-33.774	26.306	0.749	4.757	27.475	16.145	6.654	28.86	14.658	0.116	284.03	3.269	0.116	231.155	2.502	0.116	0.142	0.0	0.116	0.132	0.0
18	12501	12502	SN	1	-34.874	23.796	0.024	-34.88	25.009	0.054	4.895	27.546	23.719	2.97	27.73	44.811	0.116	297.721	3.143	0.116	298.173	2.523	0.116	0.141	0.0	0.116	0.156	0.0
19	12501	12502	SN	1	-34.874	23.796	0.024	-34.88	25.009	0.054	4.895	27.546	23.711	2.97	27.73	44.816	0.116	297.721	3.143	0.116	298.173	2.523	0.116	0.141	0.0	0.116	0.156	0.0
20	12501	12502	NS	1	-34.798	25.232	0.753	-34.154	25.189	1.053	-11.454	30.382	8.415	-5.987	30.493	15.994	0.116	292.562	2.854	0.116	252.305	2.68	0.116	1.445	0.002	0.116	0.479	0.0
21	12502	12503	SN	1	-34.071	25.162	0.221	-34.018	25.671	0.417	5.853	33.641	14.905	6.36	33.252	23.786	0.116	247.45	1.979	0.116	244.471	1.328	0.116	0.136	0.0	0.116	0.134	0.0
22	12502	12503	SN	1	-34.071	25.162	0.233	-34.018	25.671	0.363	5.853	33.641	14.976	6.36	33.252	23.729	0.116	247.45	2.089	0.116	244.471	1.427	0.116	0.136	0.0	0.116	0.134	0.0
23	12502	12503	NS	1	-34.768	27.11	0.632	-34.919	28.717	0.979	6.832	28.163	13.114	7.282	29.053	22.713	0.116	290.563	1.161	0.116	300.842	0.962	0.116	0.132	0.0	0.116	0.13	0.0
24	12503	12504	SN	1	-33.987	26.715	0.796	-30.51	26.456	0.806	-3.827	32.121	16.791	-2.495	30.018	22.258	0.116	242.776	0.955	0.116	109.046	0.752	0.116	0.331	0.0	0.116	0.271	0.0
25	12503	12504	NS	1	-34.261	26.872	1.458	-33.89	27.97	1.894	-2.982	29.782	17.943	-3.111	30.684	30.947	0.116	258.562	1.341	0.116	237.37	1.252	0.116	0.291	0.0	0.116	0.297	0.0
26	12505	12506	NS	1	-34.79	25.548	1.386	-32.903	25.434	1.131	-4.647	36.383	16.141	-5.79	34.297	28.467	0.116	292.106	3.422	0.116	189.183	3.815	0.116	0.379	0.0	0.116	0.462	0.0
27	12505	12506	SN	1	-34.793	26.745	0.048	-34.82	28.14	1.363	-13.652	31.053	16.718	-14.472	29.984	17.85	0.116	292.238	2.764	0.116	294.067	1.797	0.116	2.337	0.006	0.116	2.803	0.01
28	12506	12507	NS	1	-34.95	28.28	2.417	-32.971	27.859	1.877	5.41	29.418	27.203	6.111	32.128	41.569	0.116	302.925	2.012	0.116	192.142	1.792	0.116	0.138	0.0	0.116	0.135	0.0
29	12506	12507	NS	1	-34.558	28.28	2.413	-32.971	27.859	1.877	5.41	29.418	29.829	6.117	32.128	43.323	0.116	276.866	2.001	0.116	192.142	1.791	0.116	0.138	0.0	0.116	0.135	0.0
30	12506	12507	SN	1	-34.767	25.068	0.299	-34.912	25.679	2.884	-20.44	29.387	14.086	-19.221	30.451	13.98	0.116	290.454	3.933	0.116	300.362	3.856	0.116	10.813	0.022	0.116	8.188	0.018
31	12507	12508	NS	1	-34.6	24.749	2.141	-34.475	26.828	1.794	11.982	28.498	35.619	11.997	29.364	50.447	0.116	279.522	1.951	0.116	271.554	1.814	0.116	0.12	0.0	0.116	0.12	0.0
32	12508	12509	SN	1	-34.984	25.767	0.707	-34.543	26.819	3.211	0.339	28.89	36.825	-2.214	30.334	45.633	0.116	305.386	4.36	0.116	275.912	3.642	0.116	0.193	0.0	0.116	0.261	0.0
33	12509	12510	SN	1	-34.946	24.024	0.012	-34.973	24.121	0.025	6.651	29.45	30.155	9.182	30.199	39.609	0.116	302.782	2.964	0.116	304.551	2.585	0.116	0.132	0.0	0.116	0.125	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	12509	12510	NS	1	-34.161	24.834	1.617	-34.411	26.892	0.282	7.482	30.957	5.13	8.35	27.874	5.604	0.116	252.644	0.867	0.116	267.634	0.948	0.116	0.13	0.0	0.116	0.127	0.0
35	12509	12510	SN	1	-34.946	24.301	0.525	-34.973	25.926	2.714	6.651	29.429	33.119	9.182	30.199	41.72	0.116	302.782	2.89	0.116	304.551	2.423	0.116	0.132	0.0	0.116	0.125	0.0
36	12509	12510	NS	1	-34.161	26.75	1.732	-34.411	26.89	0.283	7.206	30.957	19.226	8.332	29.652	29.494	0.116	252.644	0.842	0.116	267.634	0.947	0.116	0.13	0.0	0.116	0.127	0.0
37	12510	12511	NS	1	-33.879	26.033	1.79	-34.838	27.166	0.403	7.528	30.376	20.04	7.902	29.881	32.407	0.116	236.781	1.899	0.116	295.326	1.492	0.116	0.129	0.0	0.116	0.128	0.0
38	12510	12511	SN	1	-34.694	25.413	2.947	-34.711	26.131	4.832	-2.954	28.546	14.768	-5.134	30.122	23.847	0.116	285.706	4.128	0.116	286.798	3.026	0.116	0.29	0.0	0.116	0.412	0.0
39	12510	12511	SN	1	-34.694	25.413	0.983	-34.711	26.123	4.043	-2.954	28.546	14.683	-5.134	30.122	23.846	0.116	285.706	4.356	0.116	286.798	3.329	0.116	0.29	0.0	0.116	0.412	0.0
40	12510	12511	SN	2	-34.694	25.413	0.983	-34.711	26.123	4.043	-2.954	28.546	14.683	-5.134	30.122	23.846	0.116	285.706	4.356	0.116	286.798	3.329	0.116	0.29	0.0	0.116	0.412	0.0
41	12511	12512	SN	2	-34.391	28.016	2.994	-34.869	28.739	4.096	7.452	33.4	11.895	8.108	29.673	13.472	0.116	266.386	4.94	0.116	297.451	4.142	0.116	0.13	0.0	0.116	0.128	0.0
42	12511	12512	NS	1	-34.813	26.437	0.577	-33.93	27.392	0.162	2.392	33.938	18.184	0.935	36.383	36.668	0.116	293.616	3.643	0.116	239.635	2.803	0.116	0.163	0.0	0.116	0.183	0.0
43	12511	12512	SN	1	-34.391	28.016	2.865	-34.869	28.739	4.178	7.452	33.4	11.895	8.108	29.673	13.472	0.116	266.386	5.043	0.116	297.451	4.227	0.116	0.13	0.0	0.116	0.128	0.0
44	12511	12512	SN	1	-34.391	28.016	2.994	-34.869	28.739	4.096	7.452	33.4	11.895	8.108	29.673	13.472	0.116	266.386	4.94	0.116	297.451	4.142	0.116	0.13	0.0	0.116	0.128	0.0
45	12512	12513	SN	1	-34.287	26.12	1.064	-34.459	26.862	1.57	6.284	30.612	21.194	7.576	30.67	27.088	0.116	260.161	2.709	0.116	270.654	2.318	0.116	0.134	0.0	0.116	0.129	0.0
46	12512	12513	NS	2	-34.934	26.299	0.499	-34.461	26.632	0.417	-5.694	29.528	11.799	-5.693	30.589	26.274	0.116	301.936	6.157	0.116	270.762	5.815	0.116	0.454	0.0	0.116	0.454	0.0
47	12512	12513	NS	1	-34.934	26.299	0.499	-34.461	26.632	0.417	-5.694	29.528	11.799	-5.693	30.589	26.272	0.116	301.936	6.157	0.116	270.762	5.816	0.116	0.454	0.0	0.116	0.454	0.0
48	12512	12513	SN	1	-34.287	26.12	1.087	-34.459	26.862	1.551	6.284	30.612	21.177	7.576	30.67	27.224	0.116	260.161	2.673	0.116	270.654	2.291	0.116	0.134	0.0	0.116	0.129	0.0
49	12513	12514	SN	1	-34.781	25.823	0.611	-34.649	26.929	0.739	5.653	27.47	16.373	6.595	29.389	14.401	0.116	291.486	3.31	0.116	282.71	2.937	0.116	0.137	0.0	0.116	0.133	0.0
50	12513	12514	SN	1	-34.781	25.823	0.62	-34.649	26.929	0.745	5.653	27.47	16.313	6.595	28.539	14.413	0.116	291.486	3.364	0.116	282.71	2.981	0.116	0.137	0.0	0.116	0.133	0.0
51	12513	12514	SN	1	-34.781	25.823	0.611	-34.649	26.929	0.734	5.653	27.47	16.285	6.595	29.389	14.449	0.116	291.486	3.314	0.116	282.71	2.94	0.116	0.137	0.0	0.116	0.133	0.0
52	12513	12514	NS	1	-34.776	26.545	0.665	-34.679	27.104	0.674	-2.031	29.545	10.26	-2.433	30.439	19.69	0.116	291.147	3.525	0.116	284.701	3.22	0.116	0.255	0.0	0.116	0.269	0.0
53	12514	12515	NS	2	-33.924	26.27	0.346	-34.864	27.094	0.396	-25.474	29.078	7.449	-19.753	29.639	15.033	0.116	239.248	3.776	0.116	297.084	3.926	0.116	34.264	0.016	0.116	9.244	0.007
54	12514	12515	SN	1	-34.883	25.849	0.438	-34.591	26.66	0.508	6.16	27.794	21.668	6.915	28.111	32.807	0.116	298.345	3.044	0.116	278.941	2.724	0.116	0.135	0.0	0.116	0.132	0.0
55	12514	12515	NS	1	-33.924	26.27	0.346	-34.864	27.094	0.396	-25.473	29.078	7.449	-19.753	29.639	15.034	0.116	239.248	3.776	0.116	297.084	3.926	0.116	34.257	0.016	0.116	9.244	0.007
56	12514	12515	SN	1	-34.98	25.849	0.425	-34.962	26.66	0.506	6.159	27.794	21.696	6.915	28.112	32.533	0.116	305.148	3.025	0.116	303.836	2.694	0.116	0.135	0.0	0.116	0.132	0.0
57	12514	12515	SN	1	-34.98	25.849	0.429	-34.962	26.66	0.51	6.159	27.794	21.722	6.915	28.089	32.839	0.116	305.148	3.056	0.116	303.836	2.714	0.116	0.135	0.0	0.116	0.132	0.0
58	12515	12516	NS	1	-34.897	23.962	0.05	-34.713	23.833	0.083	-3.287	28.668	8.924	-4.488	30.413	15.637	0.116	299.355	5.488	0.116	286.925	4.164	0.116	0.305	0.0	0.116	0.369	0.0
59	12515	12516	SN	1	-34.931	23.745	0.066	-34.506	23.939	0.098	5.226	27.407	24.897	7.743	29.073	43.303	0.116	301.73	1.696	0.116	273.514	1.583	0.116	0.139	0.0	0.116	0.129	0.0
60	12515	12516	SN	1	-34.931	23.745	0.065	-34.506	23.939	0.097	5.226	27.407	24.486	7.743	29.073	43.325	0.116	301.73	1.679	0.116	273.514	1.565	0.116	0.139	0.0	0.116	0.129	0.0
61	12515	12516	SN	1	-34.485	23.745	0.065	-34.513	23.939	0.097	5.226	27.407	24.469	7.743	29.073	43.332	0.116	272.25	1.688	0.116	274.039	1.559	0.116	0.139	0.0	0.116	0.129	0.0
62	12515	12516	NS	1	-34.857	23.962	0.05	-34.018	23.832	0.083	-3.287	28.668	8.931	-4.488	30.411	15.635	0.116	296.532	5.481	0.116	244.511	4.159	0.116	0.305	0.0	0.116	0.369	0.0
63	12516	12517	NS	1	-34.617	28.264	0.583	-34.43	28.6	0.857	-5.069	30.21	13.713	-8.751	31.228	20.739	0.116	280.671	3.894	0.116	268.78	3.973	0.116	0.407	0.0	0.116	0.819	0.0
64	12516	12517	SN	1	-33.61	24.243	0.161	-34.103	24.758	0.281	4.79	29.788	16.958	7.646	30.147	31.035	0.116	222.542	1.722	0.116	249.338	1.074	0.116	0.142	0.0	0.116	0.129	0.0
65	12516	12517	SN	2	-33.61	24.243	0.161	-34.103	24.758	0.281	4.79	29.788	16.958	7.646	30.147	31.035	0.116	222.542	1.722	0.116	249.338	1.074	0.116	0.142	0.0	0.116	0.129	0.0
66	12516	12517	NS	1	-34.377	28.261	0.584	-34.43	28.598	0.858	-5.069	30.21	13.711	-8.751	31.228	20.748	0.116	265.535	3.9	0.116	268.78	3.974	0.116	0.407	0.0	0.116	0.819	0.0
67	12516	12517	SN	1	-33.61	24.243	0.169	-34.103	24.758	0.293	4.79	29.788	17.844	7.646	30.147	31.108	0.116	222.542	1.814	0.116	249.338	1.145	0.116	0.142	0.0	0.116	0.129	0.0
68	12517	12518	SN	1	-34.195	24.372	0.271	-34.195	25.538	0.363	2.862	34.429	14.934	3.152	32.981	20.102	0.116	254.685	5.338	0.116	254.642	4.325	0.116	0.158	0.0	0.116	0.155	0.0
69	12517	12518	NS	1	-34.728	27.422	1.796	-34.823	29.218	2.144	6.075	31.454	11.735	0.584	30.911	21.219	0.116	287.884	1.637	0.116	294.235	1.6	0.116	0.135	0.0	0.116	0.189	0.0
70	12517	12518	SN	1	-34.195	24.372	0.254	-34.195	25.538	0.413	2.862	34.429	14.102	3.152	32.981	20.104	0.116	254.685	5.011	0.116	254.642	3.815	0.116	0.158	0.0	0.116	0.155	0.0
71	12517	12518	SN	2	-34.195	24.372	0.254	-34.195	25.538	0.413	2.862	34.429	14.102	3.152	32.981	20.104	0.116	254.685	5.011	0.116	254.642	3.815	0.116	0.158	0.0	0.116	0.155	0.0
72	12517	12518	NS	1	-33.778	27.418	1.797	-33.789	29.218	2.146	6.072	31.454	11.776	0.584	30.911	21.255	0.116	231.347	1.635	0.116	231.951	1.585	0.116	0.135	0.0	0.116	0.189	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	12518	12519	NS	1	-34.195	27.195	1.574	-34.399	27.715	2.006	-18.537	29.236	26.381	-16.667	30.639	42.881	0.116	254.644	2.686	0.116	266.937	2.146	0.116	7.009	0.017	0.116	4.587	0.011
74	12518	12519	SN	1	-34.467	27.512	0.343	-34.549	27.228	0.705	-8.012	36.118	18.363	-5.184	29.359	21.7	0.116	271.084	3.763	0.116	276.317	2.853	0.116	0.706	0.0	0.116	0.415	0.0
75	12518	12519	NS	2	-34.195	27.195	1.574	-34.399	27.715	2.006	-18.537	29.236	26.38	-16.661	30.639	42.882	0.116	254.644	2.686	0.116	266.937	2.146	0.116	7.009	0.017	0.116	4.581	0.011
76	12518	12519	SN	1	-34.914	27.512	0.338	-34.623	27.228	0.941	-7.886	36.079	18.394	-5.151	29.562	22.102	0.116	300.5	3.708	0.116	280.996	2.843	0.116	0.688	0.0	0.116	0.413	0.0
77	12519	12520	NS	1	-34.767	27.477	1.431	-34.946	28.654	1.334	-21.401	33.923	21.145	-17.806	31.714	38.957	0.116	290.541	5.162	0.116	302.762	5.169	0.116	13.469	0.031	0.116	5.935	0.012
78	12519	12520	SN	1	-28.226	27.057	0.907	-34.382	27.206	0.822	6.362	28.369	35.691	6.125	29.516	26.921	0.116	64.494	1.069	0.116	265.859	1.104	0.116	0.134	0.0	0.116	0.175	0.0
79	12519	12520	NS	2	-34.767	27.477	1.431	-34.946	28.654	1.334	-21.401	33.923	21.145	-17.806	31.714	38.956	0.116	290.541	5.162	0.116	302.762	5.169	0.116	13.469	0.031	0.116	5.935	0.012
80	12520	12521	SN	1	-34.793	25.657	0.047	-34.885	27.916	1.811	-23.327	30.311	15.166	-19.92	29.947	16.343	0.116	292.262	2.871	0.116	298.51	2.779	0.116	20.935	0.007	0.116	9.604	0.008
81	12521	12522	SN	1	-34.812	26.104	0.69	-32.781	26.833	3.118	-24.331	33.474	13.656	-17.911	31.797	17.406	0.116	293.483	0.516	0.116	183.899	0.307	0.116	26.356	0.006	0.116	6.079	0.004
82	12522	12523	NS	1	-34.654	25.544	2.007	-34.476	25.784	1.433	11.527	28.236	29.405	11.952	29.234	41.983	0.116	283.072	2.094	0.116	271.694	1.846	0.116	0.121	0.0	0.116	0.12	0.0
83	12522	12523	NS	1	-34.654	25.544	2.01	-34.476	25.784	1.433	11.496	28.236	20.664	11.954	29.211	40.174	0.116	283.072	2.096	0.116	271.694	1.846	0.116	0.121	0.0	0.116	0.12	0.0
84	12522	12523	SN	1	-34.922	26.001	0.847	-34.912	27.11	3.824	-10.185	28.849	23.581	-7.625	29.983	26.81	0.116	301.026	3.852	0.116	300.393	3.269	0.116	1.103	0.004	0.116	0.654	0.0
85	12523	12524	NS	1	-34.756	25.535	1.7	-33.014	25.982	0.466	1.182	27.888	10.168	0.305	31.955	17.681	0.116	289.812	1.049	0.116	194.033	0.988	0.116	0.179	0.0	0.116	0.194	0.0
86	12523	12524	NS	1	-34.756	25.532	1.767	-33.014	25.984	0.466	1.182	28.478	24.808	0.305	31.957	38.019	0.116	289.812	1.05	0.116	194.033	0.99	0.116	0.179	0.0	0.116	0.194	0.0
87	12523	12524	SN	1	-34.708	26.199	0.684	-34.73	26.132	2.85	7.231	29.743	41.759	7.401	30.386	54.419	0.116	286.608	2.605	0.116	288.072	2.634	0.116	0.13	0.0	0.116	0.13	0.0
88	12524	12525	NS	1	-34.81	24.859	1.641	-34.504	27.243	0.261	7.874	28.17	10.64	6.854	26.06	17.533	0.116	293.375	1.997	0.116	273.4	1.844	0.116	0.128	0.0	0.116	0.132	0.0
89	12524	12525	SN	1	-34.666	23.768	0.015	-33.874	25.718	0.254	6.637	30.434	17.995	9.77	30.301	28.53	0.116	283.865	5.202	0.116	236.53	3.725	0.116	0.133	0.0	0.116	0.124	0.0
90	12524	12525	NS	1	-34.81	26.485	1.925	-34.504	27.248	0.443	6.386	29.198	18.572	6.855	29.517	29.716	0.116	293.375	1.887	0.116	273.4	1.831	0.116	0.134	0.0	0.116	0.132	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	12496	12497	SN	1	57.461	58.418	0.0	0.0	293.723	4.054	1204.352	1293.952	31.13	-95.65	-91.931	0.0
2	12496	12497	NS	1	57.388	58.3	0.0	0.0	295.797	3.834	1198.672	1292.688	38.96	-93.485	-91.811	0.0
3	12496	12497	SN	1	57.461	58.418	0.0	0.0	293.723	4.187	1204.352	1293.952	30.498	-95.65	-91.931	0.0
4	12496	12497	NS	1	57.372	58.288	0.0	0.0	295.797	3.83	1197.832	1292.688	38.973	-93.485	-91.811	0.0
5	12496	12497	SN	1	57.461	58.418	0.0	0.0	293.723	4.188	1204.352	1293.952	30.498	-95.65	-91.931	0.0
6	12497	12498	SN	1	57.46	58.43	0.0	0.0	295.196	3.639	1204.216	1294.168	27.943	-93.975	-91.896	0.0
7	12497	12498	NS	1	57.388	58.323	0.0	0.0	297.198	3.67	1198.864	1292.928	39.902	-93.598	-91.774	0.0
8	12497	12498	NS	2	57.389	58.323	0.0	0.0	297.198	3.671	1198.872	1292.928	39.937	-93.598	-91.775	0.0
9	12497	12498	SN	1	57.453	58.43	0.0	0.0	295.196	3.54	1203.936	1294.168	28.092	-93.975	-91.896	0.0
10	12497	12498	SN	1	57.46	58.43	0.0	0.0	295.196	3.641	1204.216	1294.168	28.039	-93.975	-91.896	0.0
11	12498	12499	SN	1	57.44	58.432	0.0	0.0	292.356	3.677	1203.776	1294.232	29.284	-94.484	-91.903	0.0
12	12498	12499	SN	3	57.44	58.432	0.0	0.0	292.405	3.677	1203.776	1294.232	29.285	-94.484	-91.903	0.0
13	12498	12499	NS	2	57.39	58.322	0.0	0.0	294.429	3.718	1199.048	1293.008	40.102	-93.739	-91.766	0.0
14	12498	12499	NS	1	57.39	58.322	0.0	0.0	294.429	3.718	1199.048	1293.008	40.102	-93.739	-91.766	0.0
15	12498	12499	SN	2	57.44	58.432	0.0	0.0	292.405	3.677	1203.776	1294.232	29.285	-94.484	-91.903	0.0
16	12499	12500	NS	1	57.392	58.316	0.0	0.003	276.164	2.942	1199.232	1292.36	38.993	-93.315	-91.804	0.0
17	12499	12500	SN	1	57.418	58.431	0.0	0.0	297.755	3.552	1202.752	1294.032	30.581	-94.321	-91.921	0.0
18	12501	12502	SN	1	57.447	58.423	0.0	0.0	294.402	3.585	1203.32	1293.792	29.21	-94.686	-91.916	0.0
19	12501	12502	SN	1	57.447	58.423	0.0	0.0	294.402	3.585	1203.32	1293.792	29.208	-94.686	-91.916	0.0
20	12501	12502	NS	1	57.389	58.323	0.0	0.0	292.141	4.047	1199.36	1292.672	36.577	-93.312	-91.816	0.0
21	12502	12503	SN	1	57.447	58.4	0.0	0.0	297.303	3.618	1203.312	1293.84	29.886	-93.546	-91.912	0.0
22	12502	12503	SN	1	57.447	58.4	0.0	0.0	290.889	3.229	1203.288	1293.84	31.03	-93.292	-91.912	0.0
23	12502	12503	NS	1	57.367	58.29	0.0	0.0	297.06	3.731	1198.912	1292.736	38.229	-93.484	-91.836	0.0
24	12503	12504	SN	1	57.458	58.403	0.0	0.0	283.796	2.062	1203.944	1294.032	31.888	-93.244	-91.876	0.0
25	12503	12504	NS	1	57.366	58.572	0.0	0.0	292.951	3.869	1198.264	1300.952	38.943	-95.113	-91.837	0.0
26	12505	12506	NS	1	57.394	58.325	0.0	0.0	298.268	3.849	1199.336	1292.776	37.914	-93.308	-91.809	0.0
27	12505	12506	SN	1	57.458	58.42	0.0	0.0	297.021	3.318	1203.784	1293.84	28.877	-93.403	-91.896	0.0
28	12506	12507	NS	1	57.394	58.41	0.0	0.0	289.366	3.279	1199.224	1292.216	37.05	-95.466	-91.809	0.0
29	12506	12507	NS	1	57.394	58.41	0.0	0.0	289.366	4.071	1199.224	1292.8	38.122	-95.466	-91.809	0.0
30	12506	12507	SN	1	57.453	58.401	0.0	0.0	295.13	3.875	1203.632	1293.92	30.897	-93.517	-91.909	0.0
31	12507	12508	NS	1	57.369	58.302	0.0	0.0	292.929	3.637	1199.064	1292.912	38.809	-93.7	-91.842	0.0
32	12508	12509	SN	1	57.438	58.435	0.0	0.0	296.244	3.699	1202.984	1294.336	31.635	-93.975	-91.901	0.0
33	12509	12510	SN	1	57.452	58.433	0.0	0.0	281.563	2.798	1203.152	1294.152	33.44	-93.292	-91.917	0.0
34	12509	12510	NS	1	57.385	58.293	0.0	0.003	289.234	1.705	1198.608	1286.912	31.697	-93.118	-91.838	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	12509	12510	SN	1	57.452	58.433	0.0	0.0	292.466	3.784	1203.152	1294.152	31.685	-93.906	-91.917	0.0
36	12509	12510	NS	1	57.385	58.293	0.0	0.0	293.955	3.646	1198.608	1293.096	40.298	-93.122	-91.838	0.0
37	12510	12511	NS	1	57.362	58.294	0.0	0.0	297.297	3.97	1199.176	1292.96	39.058	-93.699	-91.821	0.0
38	12510	12511	SN	1	57.441	58.433	0.0	0.0	297.203	4.172	1202.952	1294.04	31.431	-94.584	-91.921	0.0
39	12510	12511	SN	1	57.441	58.433	0.0	0.0	297.203	3.755	1202.952	1294.04	32.581	-93.61	-91.921	0.0
40	12510	12511	SN	2	57.441	58.433	0.0	0.0	297.203	3.755	1202.952	1294.04	32.581	-93.61	-91.921	0.0
41	12511	12512	SN	2	57.461	58.397	0.0	0.0	296.007	3.832	1203.416	1294.0	32.202	-93.278	-91.909	0.0
42	12511	12512	NS	1	57.392	58.327	0.0	0.0	297.021	3.723	1199.624	1292.952	37.794	-93.484	-91.825	0.0
43	12511	12512	SN	1	57.461	58.397	0.0	0.0	296.007	3.713	1203.416	1294.0	32.604	-93.278	-91.909	0.0
44	12511	12512	SN	1	57.461	58.397	0.0	0.0	296.007	3.832	1203.416	1294.0	32.202	-93.278	-91.909	0.0
45	12512	12513	SN	1	57.419	58.42	0.0	0.0	296.415	3.539	1203.064	1294.152	31.873	-93.388	-91.897	0.0
46	12512	12513	NS	2	57.388	58.298	0.0	0.0	291.981	3.575	1199.84	1293.2	38.231	-93.484	-91.77	0.0
47	12512	12513	NS	1	57.388	58.299	0.0	0.0	291.97	3.578	1199.856	1293.184	38.202	-93.484	-91.77	0.0
48	12512	12513	SN	1	57.456	58.42	0.0	0.0	296.415	3.662	1203.064	1294.152	31.625	-93.726	-91.897	0.0
49	12513	12514	SN	1	57.418	58.427	0.0	0.0	297.248	3.975	1202.064	1294.032	32.041	-95.246	-91.92	0.0
50	12513	12514	SN	1	57.439	58.427	0.0	0.0	297.248	3.758	1202.52	1294.032	32.454	-93.681	-91.92	0.0
51	12513	12514	SN	1	57.425	58.427	0.0	0.0	297.248	3.877	1202.152	1294.032	32.047	-95.246	-91.92	0.0
52	12513	12514	NS	1	57.394	58.328	0.0	0.0	295.99	3.756	1200.016	1293.128	38.123	-93.502	-91.811	0.0
53	12514	12515	NS	2	57.396	58.322	0.0	0.0	285.793	3.651	1200.176	1292.928	36.485	-94.383	-91.82	0.0
54	12514	12515	SN	1	57.358	58.424	0.0	0.0	289.411	3.825	1202.232	1293.856	32.978	-95.0	-91.92	0.0
55	12514	12515	NS	1	57.396	58.322	0.0	0.0	285.787	3.652	1200.176	1292.936	36.471	-94.383	-91.82	0.0
56	12514	12515	SN	1	57.358	58.421	0.0	0.0	289.411	3.853	1202.112	1293.856	32.742	-95.0	-91.92	0.0
57	12514	12515	SN	1	57.358	58.421	0.0	0.0	289.411	3.784	1202.112	1293.856	33.01	-95.0	-91.92	0.0
58	12515	12516	NS	1	57.396	58.328	0.0	0.0	293.718	3.835	1200.256	1292.824	36.223	-93.935	-91.837	0.0
59	12515	12516	SN	1	57.421	58.407	0.0	0.003	299.724	3.061	1202.112	1293.744	31.979	-93.388	-91.909	0.0
60	12515	12516	SN	1	57.421	58.407	0.0	0.003	299.724	3.098	1202.112	1293.744	31.64	-93.388	-91.909	0.0
61	12515	12516	SN	1	57.421	58.419	0.0	0.003	299.724	3.094	1202.408	1293.744	31.609	-93.279	-91.909	0.0
62	12515	12516	NS	1	57.396	58.325	0.0	0.0	293.718	3.831	1200.256	1292.824	36.186	-93.935	-91.837	0.0
63	12516	12517	NS	1	57.364	58.334	0.0	0.0	296.933	3.68	1199.448	1292.744	35.11	-93.316	-91.831	0.0
64	12516	12517	SN	1	57.434	58.42	0.0	0.0	295.852	3.856	1202.048	1293.68	31.419	-94.582	-91.9	0.0
65	12516	12517	SN	2	57.434	58.42	0.0	0.0	295.852	3.856	1202.048	1293.68	31.419	-94.582	-91.9	0.0
66	12516	12517	NS	1	57.363	58.314	0.0	0.0	296.966	3.683	1199.424	1292.76	35.141	-93.298	-91.831	0.0
67	12516	12517	SN	1	57.434	58.42	0.0	0.0	295.852	3.216	1202.048	1293.68	33.068	-93.297	-91.9	0.0
68	12517	12518	SN	1	57.455	58.396	0.0	0.003	294.716	2.319	1202.952	1293.864	34.697	-93.316	-91.9	0.0
69	12517	12518	NS	1	57.371	58.32	0.0	0.0	292.317	4.091	1199.92	1293.088	38.145	-93.695	-91.846	0.0
70	12517	12518	SN	1	57.455	58.396	0.0	0.003	294.716	3.242	1202.952	1293.864	32.555	-93.316	-91.9	0.0
71	12517	12518	SN	2	57.455	58.396	0.0	0.003	294.716	3.242	1202.952	1293.864	32.557	-93.316	-91.9	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	12517	12518	NS	1	57.371	58.318	0.0	0.0	292.317	4.094	1199.92	1292.96	38.182	-93.695	-91.846	0.0
73	12518	12519	NS	1	57.37	58.444	0.0	0.0	295.108	4.289	1199.56	1297.64	37.475	-94.286	-91.838	0.0
74	12518	12519	SN	1	57.429	58.396	0.0	0.0	298.974	3.236	1202.728	1293.936	31.263	-93.3	-91.853	0.0
75	12518	12519	NS	2	57.37	58.444	0.0	0.0	295.146	4.29	1199.544	1297.648	37.504	-94.286	-91.837	0.0
76	12518	12519	SN	1	57.446	58.396	0.0	0.0	298.974	3.361	1203.016	1293.936	31.004	-93.3	-91.853	0.0
77	12519	12520	NS	1	57.385	58.33	0.0	0.0	298.841	3.96	1199.792	1292.992	35.977	-93.952	-91.833	0.0
78	12519	12520	SN	1	57.384	58.57	0.0	0.0	293.911	17.888	1203.12	1294.136	49.076	-95.916	-91.915	0.0
79	12519	12520	NS	2	57.385	58.33	0.0	0.0	298.808	3.959	1199.8	1292.976	35.95	-93.952	-91.834	0.0
80	12520	12521	SN	1	57.434	58.395	0.0	0.0	291.324	3.436	1202.76	1293.744	29.949	-93.612	-91.898	0.0
81	12521	12522	SN	1	57.453	58.424	0.0	0.003	279.859	3.044	1202.648	1293.824	32.045	-93.24	-91.89	0.0
82	12522	12523	NS	1	57.372	58.313	0.0	0.0	298.549	3.875	1200.16	1292.96	37.955	-93.353	-91.849	0.0
83	12522	12523	NS	1	57.372	58.322	0.0	0.0	291.016	2.918	1200.16	1291.08	34.661	-93.353	-91.849	0.0
84	12522	12523	SN	1	57.427	58.408	0.0	0.0	295.45	3.963	1201.928	1293.824	33.889	-95.55	-91.895	0.0
85	12523	12524	NS	1	57.394	58.327	0.0	0.0	293.955	2.25	1200.144	1289.464	31.343	-93.914	-91.848	0.0
86	12523	12524	NS	1	57.394	58.327	0.0	0.0	293.955	3.272	1200.144	1292.472	36.948	-93.914	-91.848	0.0
87	12523	12524	SN	1	57.443	58.416	0.0	0.0	294.567	3.824	1201.896	1293.952	34.314	-94.542	-91.9	0.0
88	12524	12525	NS	1	57.37	58.322	0.0	0.003	298.637	1.767	1200.16	1284.712	27.006	-93.156	-91.847	0.0
89	12524	12525	SN	1	57.414	58.428	0.0	0.0	294.661	3.136	1202.16	1293.992	34.889	-93.308	-91.914	0.0
90	12524	12525	NS	1	57.37	58.312	0.0	0.0	298.637	3.716	1200.16	1293.136	37.891	-93.478	-91.847	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	12496	12497	SN	1	-34.974	18.195	0.0	-34.962	19.64	0.0	-12.15	21.726	0.0	-18.234	24.341	0.007	0.086	232.864	5.967	0.086	232.221	4.753	0.086	1.28	0.001	0.086	4.995	0.017
2	12496	12497	NS	1	-34.932	19.36	0.0	-34.747	19.704	0.0	0.434	27.959	0.026	0.406	23.991	0.064	0.086	230.625	1.555	0.086	221.009	1.569	0.086	0.143	0.0	0.086	0.143	0.0
3	12496	12497	SN	1	-34.974	18.28	0.0	-34.962	19.64	0.0	-12.15	21.726	0.0	-18.234	24.341	0.007	0.086	232.864	5.737	0.086	232.221	4.549	0.086	1.28	0.001	0.086	4.995	0.017
4	12496	12497	NS	1	-34.434	19.361	0.0	-34.349	19.703	0.0	0.434	27.9	0.026	0.406	23.991	0.064	0.086	205.642	1.549	0.086	201.657	1.563	0.086	0.143	0.0	0.086	0.143	0.0
5	12496	12497	SN	1	-34.974	18.28	0.0	-34.962	19.64	0.0	-12.15	21.726	0.0	-18.234	24.341	0.007	0.086	232.864	5.737	0.086	232.221	4.549	0.086	1.28	0.001	0.086	4.995	0.017
6	12497	12498	SN	1	-34.948	19.551	0.0	-34.685	19.482	0.0	-0.28	21.516	0.0	-27.15	22.625	0.002	0.086	231.449	3.846	0.086	217.851	3.465	0.086	0.154	0.0	0.086	38.487	0.022
7	12497	12498	NS	1	-34.993	19.961	0.0	-34.86	19.675	0.0	-14.808	22.141	0.002	-9.393	22.798	0.013	0.086	233.854	6.486	0.086	226.806	6.429	0.086	2.305	0.002	0.086	0.71	0.0
8	12497	12498	NS	2	-34.993	19.961	0.0	-34.86	19.675	0.0	-14.808	22.141	0.002	-9.393	22.798	0.013	0.086	233.854	6.486	0.086	226.806	6.427	0.086	2.305	0.002	0.086	0.71	0.0
9	12497	12498	SN	1	-34.625	19.551	0.0	-34.872	19.482	0.0	-0.28	21.516	0.0	-27.15	22.625	0.002	0.086	214.864	3.861	0.086	227.512	3.484	0.086	0.154	0.0	0.086	38.487	0.012
10	12497	12498	SN	1	-34.948	19.551	0.0	-34.685	19.482	0.0	-0.28	21.516	0.0	-27.15	22.625	0.002	0.086	231.449	3.866	0.086	217.851	3.479	0.086	0.154	0.0	0.086	38.487	0.022
11	12498	12499	SN	1	-34.882	19.321	0.0	-34.64	19.506	0.0	-1.667	21.708	0.0	1.119	21.21	0.0	0.086	227.932	3.786	0.086	215.627	3.188	0.086	0.182	0.0	0.086	0.134	0.0
12	12498	12499	SN	3	-34.882	19.321	0.0	-34.64	19.506	0.0	-1.667	21.708	0.0	1.119	21.21	0.0	0.086	227.932	3.786	0.086	215.627	3.188	0.086	0.182	0.0	0.086	0.134	0.0
13	12498	12499	NS	2	-34.931	19.542	0.0	-34.846	20.003	0.0	-11.05	21.618	0.0	-23.409	22.076	0.005	0.086	230.58	3.735	0.086	226.116	3.66	0.086	1.008	0.002	0.086	16.298	0.034
14	12498	12499	NS	1	-34.931	19.542	0.0	-34.846	20.003	0.0	-11.05	21.618	0.0	-23.409	22.076	0.005	0.086	230.58	3.735	0.086	226.116	3.66	0.086	1.008	0.002	0.086	16.298	0.034
15	12498	12499	SN	2	-34.882	19.321	0.0	-34.64	19.506	0.0	-1.667	21.708	0.0	1.119	21.21	0.0	0.086	227.932	3.786	0.086	215.627	3.188	0.086	0.182	0.0	0.086	0.134	0.0
16	12499	12500	NS	1	-34.882	19.78	0.0	-34.679	20.037	0.0	-22.026	21.814	0.0	-19.572	22.218	0.004	0.086	227.935	5.652	0.086	217.607	5.285	0.086	11.872	0.01	0.086	6.775	0.026
17	12499	12500	SN	1	-34.885	18.713	0.0	-34.736	19.82	0.0	0.365	21.746	0.0	0.585	21.573	0.0	0.086	228.102	2.904	0.086	220.422	2.594	0.086	0.144	0.0	0.086	0.141	0.0
18	12501	12502	SN	1	-34.246	18.247	0.0	-34.685	17.952	0.0	-1.013	21.616	0.0	4.855	21.838	0.0	0.086	196.924	2.613	0.086	217.912	2.158	0.086	0.167	0.0	0.086	0.105	0.0
19	12501	12502	SN	1	-34.246	18.247	0.0	-34.685	17.952	0.0	-1.013	21.616	0.0	4.855	21.838	0.0	0.086	196.924	2.613	0.086	217.912	2.158	0.086	0.167	0.0	0.086	0.105	0.0
20	12501	12502	NS	1	-34.883	19.553	0.0	-34.92	19.16	0.0	-22.032	22.155	0.003	-19.71	22.105	0.002	0.086	228.036	3.309	0.086	229.994	3.206	0.086	11.889	0.109	0.086	6.992	0.025
21	12502	12503	SN	1	-34.923	17.93	0.0	-34.224	18.219	0.0	0.058	22.602	0.048	0.418	23.713	0.178	0.086	230.128	1.551	0.086	195.939	1.157	0.086	0.148	0.0	0.086	0.143	0.0
22	12502	12503	SN	1	-34.923	17.93	0.0	-34.224	18.219	0.0	0.058	22.602	0.049	0.418	23.713	0.178	0.086	230.128	1.631	0.086	195.939	1.243	0.086	0.148	0.0	0.086	0.143	0.0
23	12502	12503	NS	1	-34.403	19.878	0.0	-34.679	21.292	0.0	-1.203	22.337	0.048	-15.214	22.729	0.104	0.086	204.243	1.418	0.086	217.558	1.433	0.086	0.171	0.0	0.086	2.525	0.005
24	12503	12504	SN	1	-32.437	19.635	0.0	-33.13	20.094	0.0	-11.045	23.256	0.016	-7.934	23.228	0.097	0.086	129.899	1.032	0.086	152.316	0.808	0.086	1.008	0.002	0.086	0.527	0.0
25	12503	12504	NS	1	-34.768	21.98	0.0	-34.843	22.6	0.003	-7.13	23.275	0.162	-6.395	23.162	0.27	0.086	222.077	2.687	0.086	225.929	2.817	0.086	0.45	0.0	0.086	0.391	0.0
26	12505	12506	NS	1	-34.778	19.25	0.0	-34.734	19.943	0.0	-1.943	22.112	0.011	-2.062	23.212	0.404	0.086	222.623	3.846	0.086	220.378	4.028	0.086	0.188	0.0	0.086	0.192	0.0
27	12505	12506	SN	1	-34.812	18.535	0.0	-34.343	19.293	0.0	-23.777	22.586	0.013	-30.824	22.959	0.135	0.086	224.336	3.695	0.086	212.899	2.966	0.086	17.739	0.061	0.086	89.606	0.185
28	12506	12507	NS	1	-34.999	18.877	0.0	-34.837	19.621	0.0	0.118	22.33	0.007	-0.617	24.676	0.28	0.086	234.222	2.718	0.086	225.598	2.721	0.086	0.147	0.0	0.086	0.166	0.0
29	12506	12507	NS	1	-34.965	18.877	0.0	-34.837	19.621	0.0	0.099	22.33	0.007	-0.617	24.676	0.261	0.086	238.343	2.702	0.086	225.598	2.712	0.086	0.148	0.0	0.086	0.166	0.0
30	12506	12507	SN	1	-34.581	19.12	0.0	-34.758	19.465	0.0	-22.196	21.866	0.0	-26.964	22.975	0.106	0.086	212.749	2.812	0.086	221.575	2.761	0.086	12.346	0.026	0.086	36.876	0.011
31	12507	12508	NS	1	-34.812	18.691	0.0	-34.309	19.285	0.0	6.089	22.229	0.029	6.125	23.12	0.272	0.086	224.344	1.955	0.086	199.837	2.0	0.086	0.1	0.0	0.086	0.1	0.0
32	12508	12509	SN	1	-34.963	18.563	0.0	-34.959	19.613	0.0	-15.96	22.488	0.035	-26.277	23.181	0.856	0.086	232.27	4.229	0.086	232.037	3.615	0.086	2.986	0.024	0.086	31.489	0.046

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

33	12509	12510	SN	1	-34.693	18.843	0.0	-34.55	19.22	0.0	0.141	22.58	0.129	3.043	23.754	1.26	0.086	218.299	2.657	0.086	211.272	2.42	0.086	0.147	0.0	0.086	0.116	0.0
34	12509	12510	NS	1	-34.739	18.634	0.0	-34.71	20.345	0.0	2.533	21.282	0.0	2.455	20.544	0.0	0.086	220.623	0.955	0.086	219.108	0.901	0.086	0.12	0.0	0.086	0.12	0.0
35	12509	12510	SN	1	-34.693	18.843	0.0	-34.55	19.465	0.0	0.141	22.591	0.147	3.043	23.761	1.255	0.086	218.299	2.599	0.086	211.272	2.247	0.086	0.147	0.0	0.086	0.116	0.0
36	12509	12510	NS	1	-34.739	19.743	0.0	-34.71	20.346	0.0	0.576	22.72	0.051	2.03	23.112	0.242	0.086	220.623	0.915	0.086	219.108	0.899	0.086	0.141	0.0	0.086	0.124	0.0
37	12510	12511	NS	1	-34.759	21.047	0.0	-34.843	21.024	0.0	0.262	22.582	0.059	0.092	22.928	0.138	0.086	221.636	1.977	0.086	225.919	1.665	0.086	0.145	0.0	0.086	0.148	0.0
38	12510	12511	SN	1	-34.028	21.272	0.0	-34.83	20.554	0.0	-11.724	22.093	0.002	-7.561	22.597	0.011	0.086	187.275	4.659	0.086	225.282	3.677	0.086	1.197	0.002	0.086	0.489	0.0
39	12510	12511	SN	1	-34.028	21.272	0.0	-34.83	20.554	0.0	-11.724	22.093	0.002	-7.561	22.604	0.011	0.086	187.275	4.843	0.086	225.282	4.051	0.086	1.197	0.002	0.086	0.489	0.0
40	12510	12511	SN	2	-34.028	21.272	0.0	-34.83	20.554	0.0	-11.724	22.093	0.002	-7.561	22.604	0.011	0.086	187.275	4.843	0.086	225.282	4.051	0.086	1.197	0.002	0.086	0.489	0.0
41	12511	12512	SN	2	-34.281	19.585	0.0	-34.434	20.78	0.0	1.555	21.759	0.0	1.773	21.748	0.0	0.086	198.526	4.227	0.086	205.668	3.844	0.086	0.129	0.0	0.086	0.127	0.0
42	12511	12512	NS	1	-34.485	19.262	0.0	-34.934	18.776	0.0	-6.05	23.225	0.005	-3.996	24.893	0.037	0.086	208.079	2.701	0.086	230.714	2.576	0.086	0.366	0.0	0.086	0.256	0.0
43	12511	12512	SN	1	-34.281	19.585	0.0	-34.434	20.78	0.0	1.555	21.759	0.0	1.773	21.748	0.0	0.086	198.526	4.32	0.086	205.668	3.922	0.086	0.129	0.0	0.086	0.127	0.0
44	12511	12512	SN	1	-34.281	19.585	0.0	-34.434	20.78	0.0	1.555	21.759	0.0	1.773	21.748	0.0	0.086	198.526	4.227	0.086	205.668	3.844	0.086	0.129	0.0	0.086	0.127	0.0
45	12512	12513	SN	1	-34.625	19.327	0.0	-34.55	20.077	0.0	1.42	21.275	0.0	1.318	24.441	0.004	0.086	214.905	2.208	0.086	211.201	2.069	0.086	0.13	0.0	0.086	0.132	0.0
46	12512	12513	NS	2	-34.863	19.404	0.0	-34.987	19.882	0.0	-11.612	21.442	0.0	-30.949	22.48	0.017	0.086	227.016	4.795	0.086	233.512	4.588	0.086	1.138	0.004	0.086	92.198	0.056
47	12512	12513	NS	1	-34.863	19.404	0.0	-34.987	19.882	0.0	-11.612	21.442	0.0	-30.949	22.48	0.017	0.086	227.016	4.795	0.086	233.512	4.587	0.086	1.138	0.004	0.086	92.198	0.056
48	12512	12513	SN	1	-34.625	19.327	0.0	-34.55	20.077	0.0	1.42	21.275	0.0	1.318	24.441	0.004	0.086	214.905	2.179	0.086	211.201	2.047	0.086	0.13	0.0	0.086	0.132	0.0
49	12513	12514	SN	1	-34.609	19.2	0.0	-34.569	20.06	0.0	0.514	21.524	0.0	1.086	20.79	0.0	0.086	214.113	3.301	0.086	212.147	2.964	0.086	0.142	0.0	0.086	0.134	0.0
50	12513	12514	SN	1	-34.609	19.2	0.0	-34.569	20.06	0.0	0.514	21.524	0.0	1.086	20.79	0.0	0.086	214.113	3.352	0.086	212.147	2.999	0.086	0.142	0.0	0.086	0.134	0.0
51	12513	12514	SN	1	-34.609	19.2	0.0	-34.569	20.06	0.0	0.514	21.524	0.0	1.086	20.79	0.0	0.086	214.113	3.304	0.086	212.147	2.967	0.086	0.142	0.0	0.086	0.134	0.0
52	12513	12514	NS	1	-34.671	19.027	0.0	-34.926	20.084	0.0	-23.034	21.228	0.0	-26.187	22.288	0.003	0.086	217.146	2.806	0.086	230.306	2.696	0.086	14.958	0.174	0.086	30.85	0.091
53	12514	12515	NS	2	-34.527	19.431	0.0	-34.991	19.291	0.0	-18.36	21.853	0.0	-25.49	22.721	0.006	0.086	210.102	3.061	0.086	233.761	3.82	0.086	5.14	0.008	0.086	26.284	0.009
54	12514	12515	SN	1	-34.963	18.507	0.0	-34.98	19.202	0.0	1.046	21.352	0.0	1.077	21.703	0.0	0.086	232.286	2.931	0.086	233.215	2.739	0.086	0.135	0.0	0.086	0.134	0.0
55	12514	12515	NS	1	-34.527	19.431	0.0	-34.991	19.291	0.0	-18.36	21.853	0.0	-25.49	22.721	0.006	0.086	210.102	3.061	0.086	233.761	3.82	0.086	5.14	0.008	0.086	26.284	0.009
56	12514	12515	SN	1	-34.419	18.507	0.0	-34.97	19.202	0.0	1.046	21.352	0.0	1.079	21.708	0.0	0.086	204.904	2.916	0.086	232.62	2.715	0.086	0.135	0.0	0.086	0.134	0.0
57	12514	12515	SN	1	-34.419	18.507	0.0	-34.97	19.202	0.0	1.046	21.352	0.0	1.079	21.688	0.0	0.086	204.904	2.942	0.086	232.62	2.736	0.086	0.135	0.0	0.086	0.134	0.0
58	12515	12516	NS	1	-34.999	19.952	0.0	-34.94	18.386	0.0	-11.044	21.453	0.0	-12.215	22.402	0.002	0.086	234.243	4.903	0.086	231.046	4.574	0.086	1.007	0.002	0.086	1.298	0.002
59	12515	12516	SN	1	-34.883	18.352	0.0	-33.751	18.818	0.0	0.189	21.454	0.0	3.566	20.84	0.0	0.086	228.047	2.173	0.086	175.739	2.133	0.086	0.146	0.0	0.086	0.112	0.0
60	12515	12516	SN	1	-34.883	18.352	0.0	-33.751	18.818	0.0	0.189	21.454	0.0	3.566	20.84	0.0	0.086	228.047	2.151	0.086	175.739	2.11	0.086	0.146	0.0	0.086	0.112	0.0
61	12515	12516	SN	1	-34.883	18.352	0.0	-34.397	18.818	0.0	0.189	21.454	0.0	3.566	20.84	0.0	0.086	228.047	2.153	0.086	203.898	2.107	0.086	0.146	0.0	0.086	0.112	0.0
62	12515	12516	NS	1	-34.974	19.952	0.0	-34.993	18.388	0.0	-11.028	21.453	0.0	-12.215	22.398	0.002	0.086	232.863	4.884	0.086	233.888	4.567	0.086	1.004	0.002	0.086	1.298	0.002
63	12516	12517	NS	1	-34.999	19.935	0.0	-34.68	21.055	0.0	-20.094	21.663	0.0	-24.84	22.119	0.013	0.086	234.241	3.611	0.086	217.641	3.745	0.086	7.631	0.063	0.086	22.64	0.106
64	12516	12517	SN	1	-34.762	18.4	0.0	-34.304	18.287	0.0	-1.008	22.416	0.036	6.242	22.681	0.092	0.086	221.813	1.51	0.086	199.62	1.191	0.086	0.167	0.0	0.086	0.101	0.0
65	12516	12517	SN	2	-34.762	18.4	0.0	-34.304	18.287	0.0	-1.008	22.416	0.036	6.242	22.681	0.092	0.086	221.813	1.51	0.086	199.62	1.191	0.086	0.167	0.0	0.086	0.101	0.0
66	12516	12517	NS	1	-34.97	19.935	0.0	-34.895	21.055	0.0	-20.094	21.668	0.0	-24.84	22.121	0.013	0.086	232.614	3.619	0.086	228.682	3.749	0.086	7.631	0.063	0.086	22.64	0.106
67	12516	12517	SN	1	-34.762	18.4	0.0	-34.304	18.287	0.0	-1.008	22.416	0.038	6.242	22.681	0.092	0.086	221.813	1.581	0.086	199.62	1.278	0.086	0.167	0.0	0.086	0.103	0.0
68	12517	12518	SN	1	-34.736	18.589	0.0	-34.888	18.012	0.0	-19.152	23.069	0.052	-6.76	24.792	0.245	0.086	220.466	3.899	0.086	228.288	3.787	0.086	6.37	0.003	0.086	0.434	0.0
69	12517	12518	NS	1	-34.722	20.886	0.0	-34.945	21.056	0.0	0.548	22.494	0.027	-10.515	22.777	0.159	0.086	219.756	2.153	0.086	231.293	2.106	0.086	0.141	0.0	0.086	0.899	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	12517	12518	SN	1	-34.736	18.589	0.0	-34.888	18.012	0.0	-19.153	23.069	0.049	-6.76	24.792	0.245	0.086	220.466	3.668	0.086	228.288	3.285	0.086	6.37	0.003	0.086	0.434	0.0
71	12517	12518	SN	2	-34.736	18.589	0.0	-34.888	18.012	0.0	-19.153	23.069	0.049	-6.76	24.792	0.245	0.086	220.466	3.668	0.086	228.288	3.285	0.086	6.37	0.003	0.086	0.434	0.0
72	12517	12518	NS	1	-34.965	20.886	0.0	-34.945	21.056	0.0	0.543	22.494	0.027	-10.515	22.777	0.159	0.086	232.388	2.154	0.086	231.274	2.094	0.086	0.141	0.0	0.086	0.899	0.0
73	12518	12519	NS	1	-34.914	22.62	0.01	-34.523	22.167	0.002	-17.555	22.972	0.158	-14.116	23.165	0.46	0.086	229.662	2.753	0.086	209.92	2.628	0.086	4.282	0.003	0.086	1.976	0.002
74	12518	12519	SN	1	-34.085	19.169	0.0	-34.742	20.097	0.0	-27.549	22.328	0.008	-23.075	22.973	0.106	0.086	189.797	3.071	0.086	220.771	2.59	0.086	42.178	0.101	0.086	15.096	0.025
75	12518	12519	NS	2	-34.914	22.62	0.01	-34.523	22.167	0.002	-17.555	22.972	0.158	-14.116	23.165	0.459	0.086	229.662	2.753	0.086	209.92	2.628	0.086	4.282	0.003	0.086	1.975	0.002
76	12518	12519	SN	1	-34.085	19.169	0.0	-34.742	20.097	0.0	-26.818	22.328	0.008	-33.471	22.987	0.133	0.086	189.797	3.026	0.086	220.771	2.597	0.086	35.661	0.096	0.086	164.733	0.025
77	12519	12520	NS	1	-34.957	19.771	0.0	-34.984	19.424	0.0	-15.205	22.62	0.135	-16.161	23.199	0.428	0.086	231.967	5.725	0.086	233.38	5.917	0.086	2.52	0.006	0.086	3.124	0.013
78	12519	12520	SN	1	-33.447	19.267	0.0	-33.587	20.298	0.0	-4.986	22.721	0.005	2.884	21.986	0.0	0.086	163.886	1.339	0.086	169.223	1.586	0.086	0.303	0.0	0.086	0.127	0.0
79	12519	12520	NS	2	-34.957	19.771	0.0	-34.984	19.424	0.0	-15.205	22.62	0.135	-16.161	23.199	0.428	0.086	231.968	5.726	0.086	233.38	5.917	0.086	2.52	0.006	0.086	3.124	0.013
80	12520	12521	SN	1	-33.701	16.878	0.0	-33.97	20.025	0.0	-34.462	22.141	0.004	-16.393	23.512	0.094	0.087	173.718	1.982	0.086	184.851	1.718	0.086	207.01	0.164	0.086	3.292	0.029
81	12521	12522	SN	1	-33.961	19.18	0.0	-26.563	20.178	0.0	-25.944	22.617	0.005	-30.709	23.433	0.147	0.086	184.414	0.502	0.086	33.631	0.386	0.086	29.17	0.074	0.086	87.257	0.092
82	12522	12523	NS	1	-34.493	19.182	0.0	-34.68	19.284	0.0	3.243	22.402	0.006	3.592	22.75	0.252	0.086	208.498	2.045	0.086	217.633	1.863	0.086	0.114	0.0	0.086	0.112	0.0
83	12522	12523	NS	1	-34.493	19.182	0.0	-34.68	19.284	0.0	3.323	22.402	0.01	3.6	22.771	0.351	0.086	208.498	2.052	0.086	217.633	1.861	0.086	0.114	0.0	0.086	0.112	0.0
84	12522	12523	SN	1	-34.673	18.99	0.0	-34.962	20.159	0.0	-30.892	22.03	0.002	-19.354	23.97	0.369	0.086	217.29	3.538	0.086	232.187	2.73	0.086	91.006	0.051	0.086	6.447	0.061
85	12523	12524	NS	1	-34.256	19.722	0.0	-34.827	20.606	0.0	-1.336	22.076	0.011	1.541	22.924	0.09	0.086	197.414	1.239	0.086	225.161	1.308	0.086	0.174	0.0	0.086	0.129	0.0
86	12523	12524	NS	1	-34.408	20.234	0.0	-34.827	20.602	0.0	-1.336	22.076	0.006	1.541	23.249	0.267	0.086	204.398	1.23	0.086	225.161	1.307	0.086	0.174	0.0	0.086	0.129	0.0
87	12523	12524	SN	1	-34.546	19.129	0.0	-34.843	19.717	0.0	1.504	22.444	0.064	2.483	24.124	2.066	0.086	211.014	2.47	0.086	225.955	2.497	0.086	0.129	0.0	0.086	0.12	0.0
88	12524	12525	NS	1	-34.756	19.23	0.0	-34.852	20.425	0.0	2.573	21.514	0.0	0.816	19.243	0.0	0.086	221.454	2.455	0.086	226.398	2.315	0.086	0.119	0.0	0.086	0.138	0.0
89	12524	12525	SN	1	-34.968	17.293	0.0	-34.041	19.858	0.0	1.051	21.941	0.0	3.085	22.905	0.123	0.087	232.534	3.541	0.086	187.858	3.173	0.086	0.135	0.0	0.086	0.115	0.0
90	12524	12525	NS	1	-34.699	19.534	0.0	-34.852	20.422	0.0	1.062	22.534	0.047	0.84	23.086	0.188	0.086	218.547	2.303	0.086	226.398	2.293	0.086	0.134	0.0	0.086	0.137	0.0

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

 Normal	 Deviations
 Alarming	 High Errors