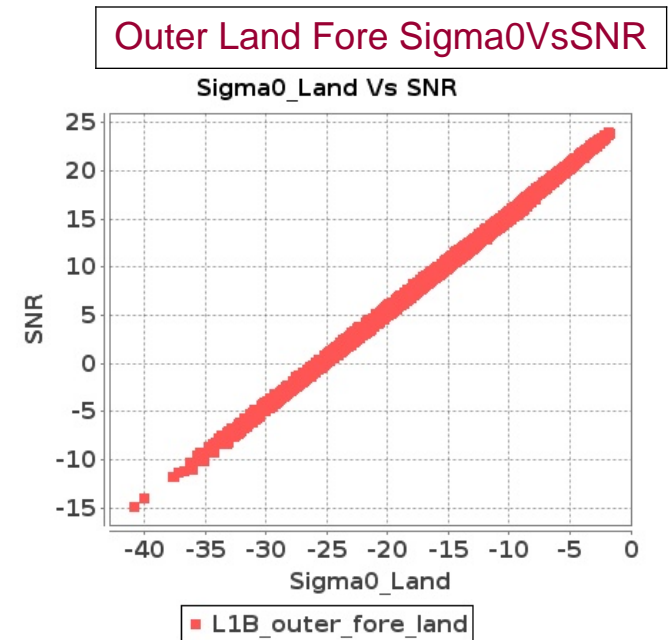
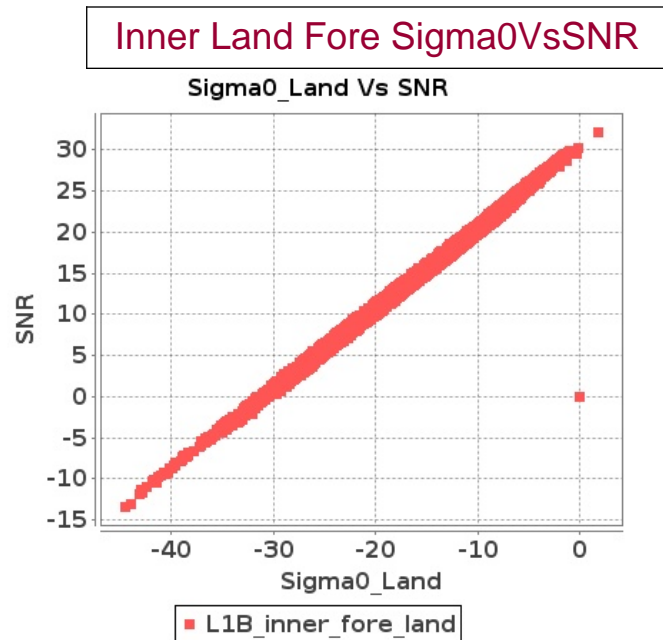
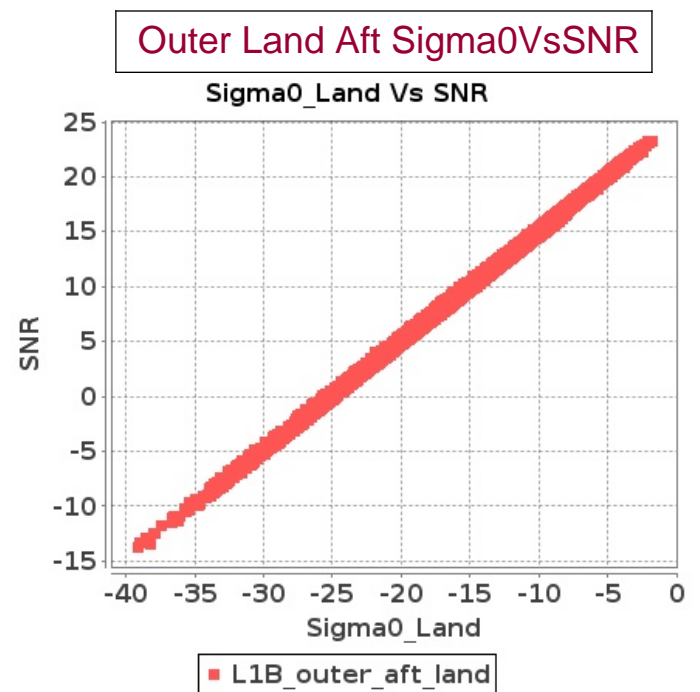
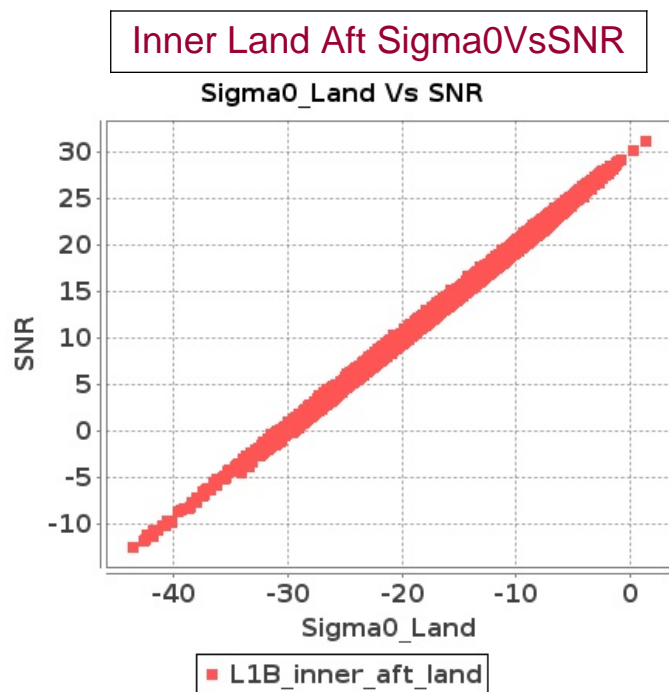
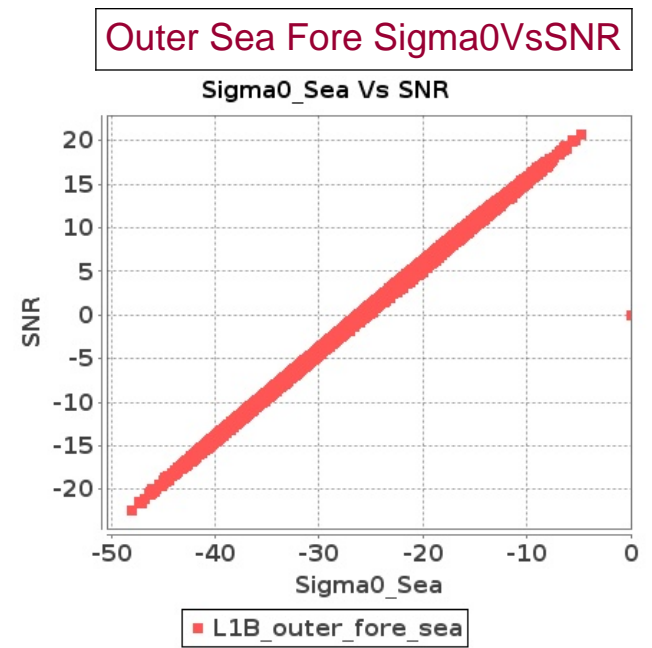
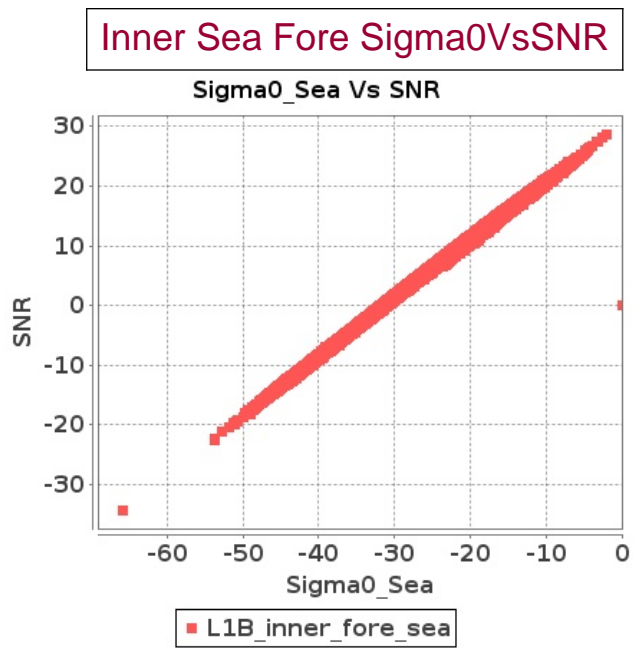
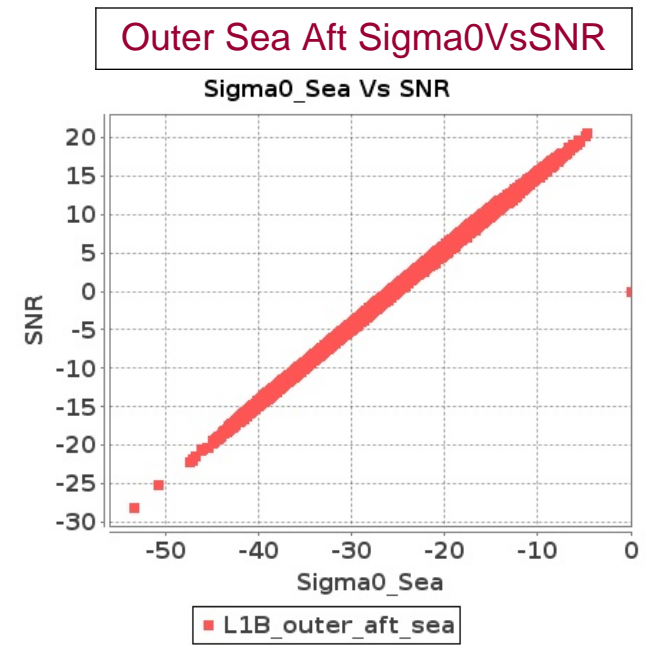
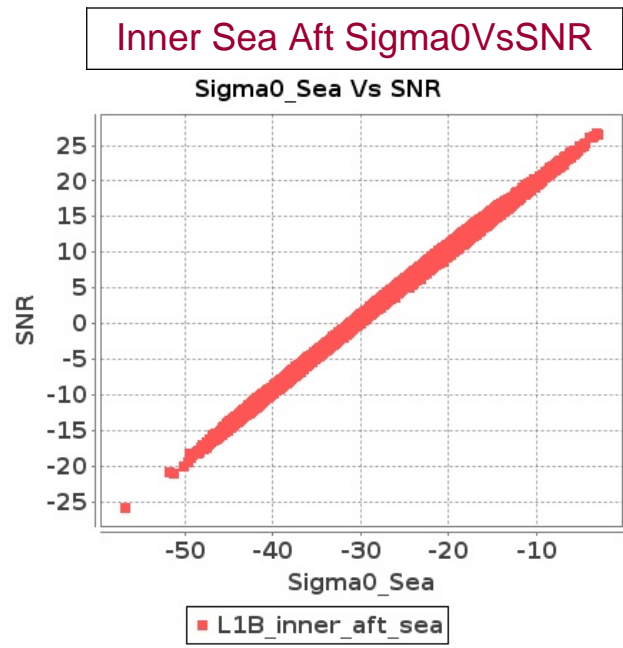
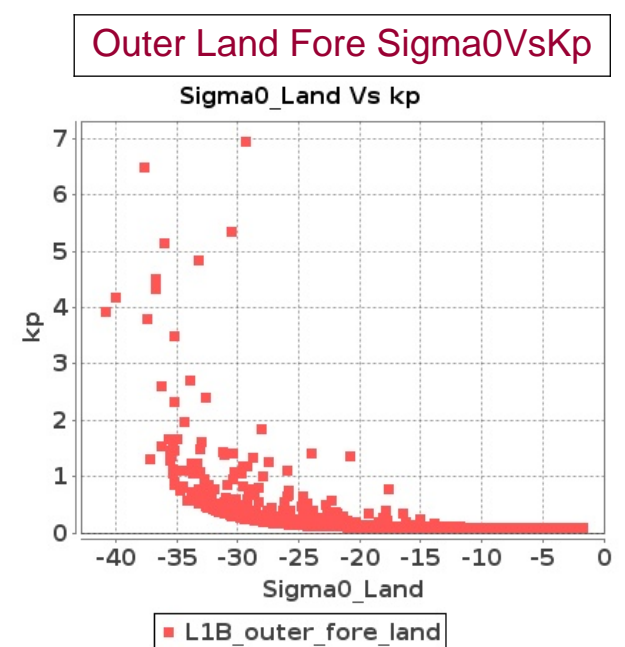
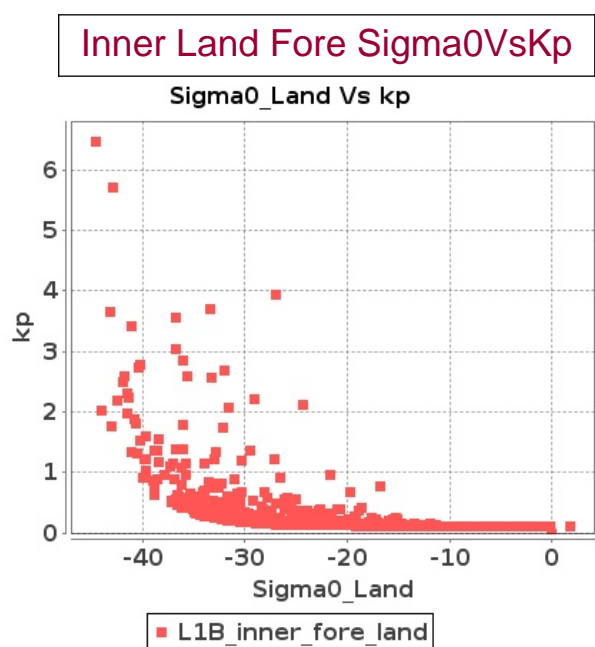
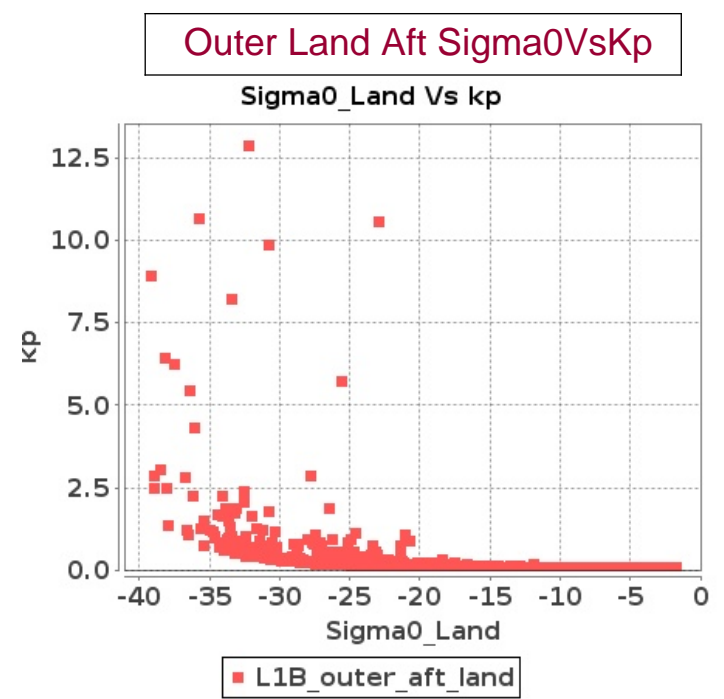
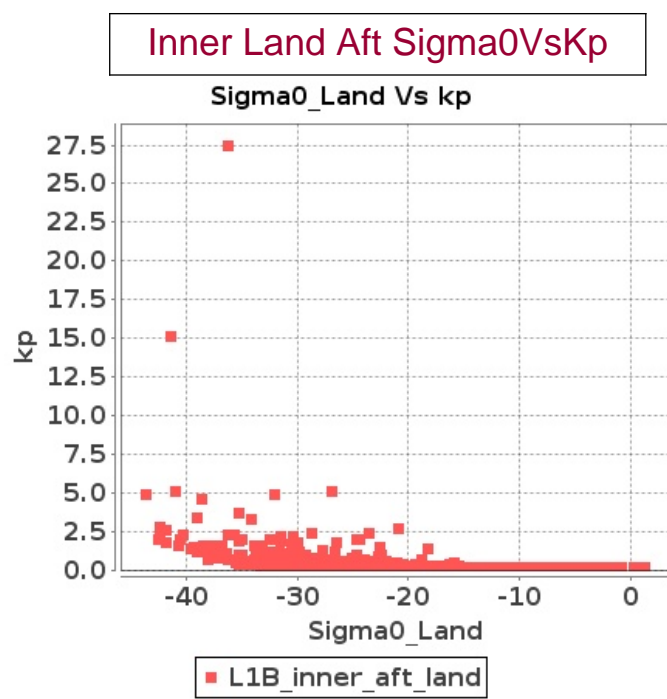
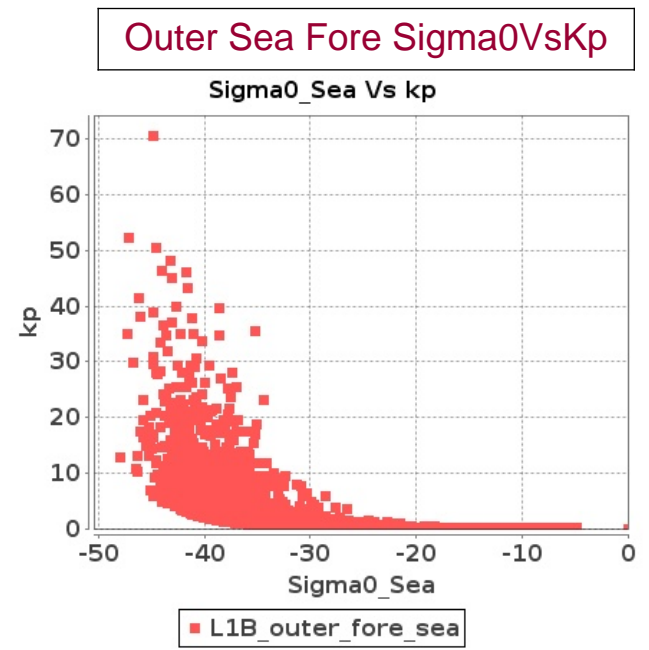
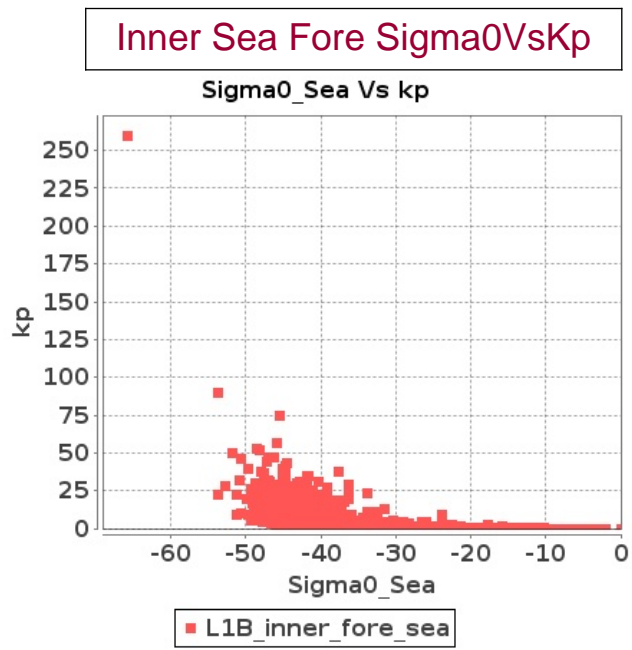
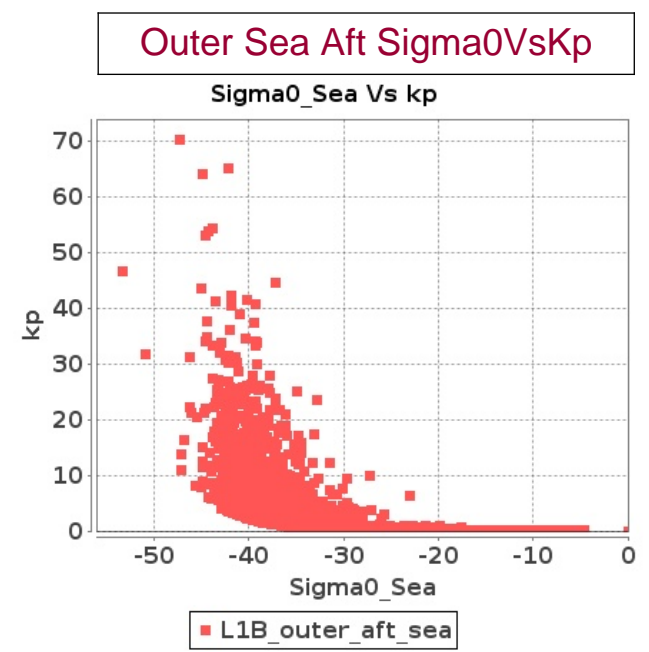
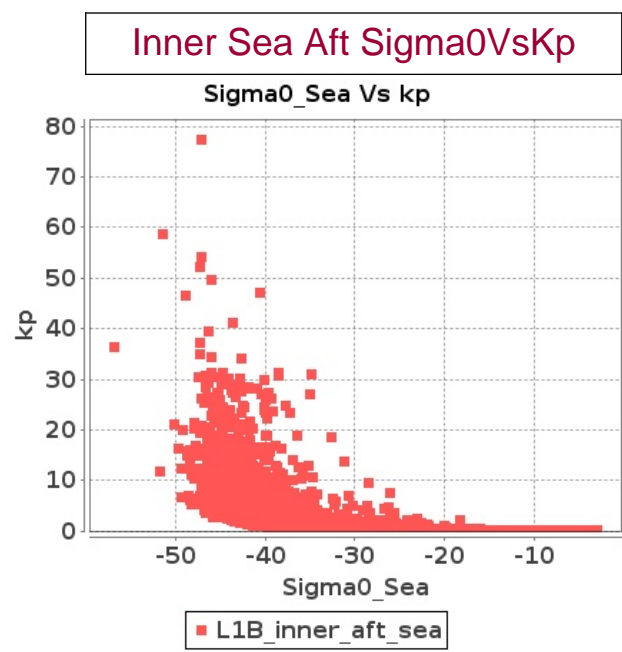


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 29-APR-2019 To 30-APR-2019





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

Report between 29-APR-2019 To 30-APR-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	13699	13700	SN	1	48.908	49.483	0.0	0.0	83.806	2.744	1055.864	1078.232	0.0	-92.85	-90.088	0.0
2	13699	13700	SN	1	48.908	49.483	0.0	0.0	83.806	2.748	1055.864	1078.232	0.0	-92.85	-90.088	0.0
3	13699	13700	SN	1	48.908	49.483	0.0	0.003	6.248	2.005	1055.864	1078.232	0.0	-92.85	-90.088	0.0
4	13700	13701	SN	1	48.909	49.504	0.0	0.0	215.432	2.941	1054.728	1078.2	0.0	-91.752	-90.078	0.0
5	13700	13701	SN	1	48.909	49.504	0.0	0.0	215.432	2.944	1054.728	1078.2	0.0	-91.752	-90.078	0.0
6	13700	13701	NS	1	48.662	49.274	0.0	0.0	267.792	2.698	1019.04	1072.936	19.057	-91.734	-89.736	0.0
7	13700	13701	SN	1	48.909	49.504	0.0	0.0	215.432	2.944	1054.728	1078.2	0.0	-91.752	-90.078	0.0
8	13701	13702	NS	1	48.657	49.273	0.0	0.0	213.69	2.639	1019.752	1073.16	19.151	-91.57	-89.734	0.0
9	13701	13702	NS	2	48.657	49.273	0.0	0.0	213.69	2.639	1019.752	1073.16	19.146	-91.57	-89.734	0.0
10	13701	13702	SN	1	48.87	49.49	0.0	0.003	30.484	2.3	1054.544	1078.328	0.0	-91.758	-90.111	0.0
11	13701	13702	SN	1	48.87	49.49	0.0	0.003	30.484	2.451	1054.544	1078.328	0.0	-91.758	-90.111	0.0
12	13701	13702	SN	2	48.871	49.491	0.0	0.003	30.484	2.3	1054.544	1078.344	0.0	-91.758	-90.111	0.0
13	13702	13703	SN	1	48.823	49.439	0.0	0.003	6.254	2.301	1054.512	1078.296	0.0	-91.722	-90.103	0.0
14	13702	13703	NS	1	48.658	49.272	0.0	0.003	18.464	2.618	1019.096	1073.112	19.596	-91.561	-89.749	0.0
15	13702	13703	SN	1	48.823	49.439	0.0	0.003	6.254	2.52	1054.512	1078.296	0.0	-91.722	-90.103	0.0
16	13703	13704	SN	1	48.852	49.472	0.0	0.0	94.93	2.383	1054.856	1078.408	0.0	-91.758	-90.103	0.0
17	13703	13704	SN	1	48.852	49.472	0.0	0.0	94.924	2.731	1054.856	1078.408	0.0	-91.758	-90.103	0.0
18	13703	13704	NS	1	48.68	49.284	0.0	0.003	265.007	2.726	1019.856	1073.064	20.368	-91.595	-89.711	0.0
19	13704	13705	SN	1	48.826	49.44	0.0	0.003	5.647	1.87	1054.688	1078.248	0.0	-93.181	-90.104	0.0
20	13704	13705	NS	1	48.638	49.314	0.0	0.003	267.042	2.555	1019.392	1073.048	20.856	-91.594	-89.743	0.0
21	13704	13705	SN	1	48.826	49.44	0.0	0.003	6.044	2.463	1054.688	1078.248	0.0	-93.181	-90.104	0.0
22	13705	13706	NS	1	48.605	49.316	0.0	0.0	239.853	3.073	1018.592	1073.072	20.423	-92.811	-89.746	0.0
23	13705	13706	SN	1	48.846	49.446	0.0	0.003	29.963	2.511	1054.912	1078.32	0.0	-91.666	-90.104	0.0
24	13705	13706	SN	1	48.846	49.446	0.0	0.003	29.963	2.258	1054.912	1078.32	0.0	-91.666	-90.104	0.0
25	13706	13707	NS	1	48.623	49.282	0.0	0.0	267.395	2.71	1018.696	1073.28	21.417	-91.798	-89.744	0.0
26	13706	13707	SN	1	48.889	49.449	0.0	0.0	279.853	1.456	1054.728	1078.576	0.0	-91.689	-90.102	0.0
27	13707	13708	SN	1	48.851	49.662	0.0	0.0	193.758	2.781	1055.616	1081.608	0.0	-93.906	-90.07	0.0
28	13707	13708	SN	1	48.851	49.662	0.0	0.0	193.758	2.709	1055.608	1081.616	0.0	-93.906	-90.069	0.0
29	13707	13708	NS	1	48.628	49.287	0.0	0.0	108.37	3.055	1019.376	1073.408	21.64	-91.864	-89.71	0.0
30	13708	13709	NS	1	48.651	49.27	0.0	0.003	208.07	2.665	1018.8	1073.408	21.801	-91.544	-89.732	0.0
31	13708	13709	SN	1	48.875	49.464	0.0	0.0	279.274	2.498	1054.928	1079.104	0.0	-92.87	-90.106	0.0
32	13709	13710	NS	1	48.664	49.435	0.0	0.0	264.93	2.719	1019.408	1073.344	22.252	-93.689	-89.745	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	13710	13711	SN	1	48.878	49.493	0.0	0.003	280.642	2.609	1055.784	1079.112	0.0	-91.799	-90.092	0.0
34	13710	13711	NS	1	48.635	49.286	0.0	0.003	267.058	2.655	1018.328	1073.488	22.15	-91.361	-89.744	0.0
35	13710	13711	NS	1	48.635	49.286	0.0	0.003	267.058	2.458	1018.328	1072.024	22.554	-91.361	-89.744	0.0
36	13710	13711	SN	2	48.878	49.493	0.0	0.003	280.642	2.609	1055.784	1079.112	0.0	-91.799	-90.092	0.0
37	13711	13712	NS	1	48.657	49.273	0.0	0.003	206.939	1.958	1019.104	1069.568	23.824	-91.863	-89.74	0.0
38	13711	13712	NS	1	48.62	49.291	0.0	0.003	206.939	2.584	1018.4	1073.6	22.632	-91.505	-89.74	0.0
39	13711	13712	NS	1	48.657	49.273	0.0	0.003	206.939	2.588	1019.104	1073.6	22.651	-91.863	-89.74	0.0
40	13711	13712	SN	1	48.883	49.484	0.0	0.0	172.779	2.732	1055.792	1079.048	0.0	-91.778	-90.105	0.0
41	13712	13713	NS	1	48.674	49.345	0.0	0.0	220.622	2.822	1018.952	1073.32	23.001	-94.149	-89.739	0.0
42	13712	13713	SN	1	48.854	49.506	0.0	0.003	280.333	2.522	1055.4	1079.16	0.0	-91.719	-90.111	0.0
43	13712	13713	SN	1	48.854	49.506	0.0	0.003	280.333	2.519	1055.76	1079.16	0.0	-91.719	-90.111	0.0
44	13712	13713	NS	1	48.674	49.345	0.0	0.0	220.622	1.795	1018.952	1066.328	25.337	-94.149	-89.739	0.0
45	13712	13713	NS	1	48.674	49.345	0.0	0.0	220.622	2.825	1018.952	1073.328	22.988	-94.149	-89.739	0.0
46	13713	13714	NS	1	48.611	49.305	0.0	0.003	5.951	1.51	1017.976	1062.016	25.925	-91.452	-89.717	0.0
47	13713	13714	SN	1	48.868	49.583	0.0	0.0	215.311	2.959	1055.648	1079.312	0.0	-92.763	-90.114	0.0
48	13713	13714	SN	1	48.868	49.583	0.0	0.0	215.311	1.843	1055.648	1079.312	0.0	-92.763	-90.114	0.0
49	13713	13714	SN	1	48.868	49.583	0.0	0.0	215.311	2.955	1055.648	1079.312	0.0	-92.763	-90.114	0.0
50	13713	13714	NS	1	48.611	49.305	0.0	0.003	42.943	2.54	1017.976	1073.896	22.06	-91.551	-89.717	0.0
51	13713	13714	NS	2	48.611	49.304	0.0	0.003	264.053	2.538	1017.984	1073.896	22.054	-91.551	-89.717	0.0
52	13714	13715	SN	1	48.866	49.484	0.0	0.0	214.252	2.873	1054.872	1079.2	0.0	-91.78	-90.062	0.0
53	13714	13715	SN	1	48.867	49.484	0.0	0.0	214.252	2.569	1055.496	1079.2	0.0	-91.78	-90.062	0.0
54	13714	13715	SN	1	48.867	49.484	0.0	0.0	214.252	2.861	1055.496	1079.2	0.0	-91.78	-90.062	0.0
55	13714	13715	NS	1	48.612	49.267	0.0	0.003	210.259	2.767	1018.48	1073.72	20.754	-91.461	-89.735	0.0
56	13715	13716	NS	2	48.553	49.267	0.0	0.0	255.438	3.145	1015.768	1073.984	20.696	-92.673	-89.742	0.0
57	13715	13716	SN	1	48.915	49.446	0.0	0.0	66.39	2.288	1055.72	1079.384	0.0	-91.659	-90.097	0.0
58	13715	13716	NS	1	48.553	49.267	0.0	0.0	255.438	3.145	1015.768	1073.984	20.696	-92.673	-89.742	0.0
59	13715	13716	SN	1	48.915	49.514	0.0	0.0	66.39	2.29	1055.592	1079.376	0.0	-91.726	-90.097	0.0
60	13715	13716	SN	1	48.915	49.446	0.0	0.0	66.39	2.288	1055.72	1079.384	0.0	-91.659	-90.097	0.0
61	13716	13717	NS	1	48.675	49.267	0.0	0.003	207.149	2.589	1018.392	1074.144	21.078	-91.346	-89.741	0.0
62	13716	13717	SN	1	48.882	49.446	0.0	0.003	6.304	2.508	1054.944	1079.392	0.0	-91.735	-90.107	0.0
63	13716	13717	SN	1	48.882	49.446	0.0	0.003	6.304	2.334	1054.944	1079.392	0.0	-91.735	-90.107	0.0
64	13717	13718	NS	1	48.644	49.543	0.0	0.0	267.533	2.906	1018.48	1074.112	21.049	-93.81	-89.731	0.0
65	13717	13718	SN	1	48.883	49.454	0.0	0.003	30.153	2.279	1055.536	1079.328	0.0	-91.776	-90.09	0.0
66	13717	13718	SN	1	48.883	49.454	0.0	0.003	30.153	2.452	1055.536	1079.328	0.0	-91.776	-90.09	0.0
67	13717	13718	NS	1	48.647	49.543	0.0	0.0	268.046	2.91	1018.432	1074.112	21.113	-93.81	-89.731	0.0
68	13718	13719	NS	1	48.626	49.488	0.0	0.0	89.067	3.034	1019.248	1074.112	22.423	-94.084	-89.736	0.0
69	13718	13719	NS	1	48.626	49.488	0.0	0.0	89.067	2.931	1019.248	1074.112	22.359	-94.084	-89.736	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	13718	13719	SN	1	48.877	49.445	0.0	0.0	30.774	1.982	1055.552	1079.344	0.0	-92.645	-90.108	0.0
71	13718	13719	SN	1	48.877	49.445	0.0	0.0	30.774	2.452	1055.552	1079.344	0.0	-92.645	-90.108	0.0
72	13718	13719	SN	1	48.877	49.445	0.0	0.0	30.774	2.453	1055.552	1079.344	0.0	-92.645	-90.108	0.0
73	13719	13720	NS	2	48.405	49.306	0.0	0.0	246.625	2.892	1019.168	1074.056	22.425	-91.877	-89.74	0.0
74	13719	13720	SN	1	48.878	49.739	0.0	0.0	215.124	2.595	1055.592	1079.32	0.0	-93.897	-90.106	0.0
75	13719	13720	SN	1	48.878	49.739	0.0	0.0	215.124	2.07	1055.592	1079.32	0.0	-93.897	-90.106	0.0
76	13719	13720	NS	1	48.405	49.306	0.0	0.0	246.625	2.895	1019.168	1074.064	22.423	-91.877	-89.74	0.0
77	13720	13721	NS	1	48.624	49.33	0.0	0.0	210.469	2.768	1018.168	1074.176	22.266	-91.53	-89.739	0.0
78	13720	13721	SN	1	48.899	49.454	0.0	0.003	280.168	1.975	1054.664	1079.488	0.0	-91.64	-90.081	0.0
79	13720	13721	SN	1	48.899	49.454	0.0	0.003	280.168	2.589	1054.664	1079.488	0.0	-91.64	-90.081	0.0
80	13720	13721	NS	2	48.625	49.33	0.0	0.0	267.207	2.764	1018.176	1074.16	22.251	-91.53	-89.74	0.0
81	13721	13722	NS	1	48.61	49.305	0.0	0.0	71.905	2.944	1018.84	1074.312	23.055	-91.562	-89.733	0.0
82	13721	13722	SN	1	48.889	49.449	0.0	0.0	279.572	2.65	1055.28	1079.72	0.0	-91.702	-90.089	0.0
83	13721	13722	SN	1	48.88	49.448	0.0	0.0	60.036	2.753	1055.176	1079.704	0.0	-91.662	-90.089	0.0
84	13722	13723	NS	1	48.65	49.265	0.0	0.0	20.709	2.763	1018.936	1074.384	22.415	-91.557	-89.719	0.0
85	13722	13723	SN	1	48.817	49.615	0.0	0.003	86.084	2.529	1055.384	1079.768	0.0	-94.51	-90.075	0.0
86	13723	13724	NS	1	48.646	49.314	0.0	0.003	41.332	2.648	1018.712	1074.304	23.318	-94.48	-89.736	0.0
87	13723	13724	SN	1	48.726	49.449	0.0	0.0	219.083	2.74	1054.688	1079.752	0.0	-93.281	-90.111	0.0
88	13723	13724	NS	1	48.646	49.314	0.0	0.003	41.332	2.651	1018.712	1074.304	23.343	-94.48	-89.736	0.0
89	13724	13725	NS	1	48.491	49.264	0.0	0.0	205.472	2.812	1014.768	1074.08	23.16	-91.879	-89.729	0.0
90	13724	13725	NS	1	48.491	49.264	0.0	0.0	192.898	2.584	1014.768	1073.024	23.477	-91.879	-89.729	0.0
91	13724	13725	SN	1	48.891	49.459	0.0	0.003	280.603	2.595	1055.76	1079.856	0.0	-92.811	-90.078	0.0
92	13725	13726	SN	1	48.855	49.474	0.0	0.0	124.457	2.613	1055.688	1080.12	0.0	-91.827	-90.091	0.0
93	13725	13726	NS	1	48.613	49.293	0.0	0.0	264.18	2.369	1018.696	1071.76	24.416	-91.455	-89.738	0.0
94	13725	13726	NS	1	48.628	49.293	0.0	0.0	264.18	2.614	1018.696	1073.424	23.957	-91.584	-89.738	0.0
95	13725	13726	SN	1	48.855	49.474	0.0	0.0	124.457	2.604	1055.688	1080.12	0.0	-91.827	-90.091	0.0
96	13725	13726	NS	1	48.613	49.293	0.0	0.0	264.18	2.617	1018.696	1073.432	23.934	-91.455	-89.738	0.0
97	13726	13727	SN	1	48.736	49.764	0.0	0.0	279.511	2.7	1054.976	1080.4	0.0	-93.929	-90.114	0.0
98	13726	13727	NS	1	48.622	49.29	0.0	0.0	210.127	1.787	1018.536	1069.136	26.216	-92.112	-89.734	0.0
99	13726	13727	SN	1	48.736	49.764	0.0	0.0	279.511	2.704	1054.904	1080.4	0.0	-93.929	-90.114	0.0
100	13726	13727	NS	1	48.622	49.29	0.0	0.0	210.127	2.639	1018.536	1073.968	24.52	-92.112	-89.734	0.0
101	13727	13728	SN	1	48.858	49.491	0.0	0.0	214.721	1.548	1055.768	1080.408	0.0	-92.034	-90.116	0.0
102	13727	13728	NS	1	48.669	49.527	0.0	0.0	264.841	2.562	1018.112	1074.816	23.534	-94.27	-89.732	0.0
103	13727	13728	SN	1	48.858	49.491	0.0	0.0	214.721	2.679	1055.768	1080.408	0.0	-92.034	-90.116	0.0
104	13727	13728	NS	1	48.669	49.527	0.0	0.0	264.841	1.486	1018.112	1064.768	26.813	-94.27	-89.732	0.0
105	13728	13729	NS	1	48.565	49.265	0.0	0.0	264.29	2.991	1017.416	1074.84	22.739	-93.66	-89.729	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	13699	13700	SN	1	-34.994	24.916	1.941	-34.948	25.469	2.892	-32.858	29.933	12.857	-33.648	29.621	18.478	0.116	306.07	2.561	0.116	302.822	2.438	0.116	187.197	0.073	0.116	224.597	0.114
2	13699	13700	SN	1	-34.699	24.916	1.946	-34.948	25.469	2.892	-28.697	29.933	12.865	-32.657	29.621	18.508	0.116	285.961	2.562	0.116	302.822	2.44	0.116	71.865	0.073	0.116	178.77	0.114
3	13699	13700	SN	1	-34.699	24.916	0.39	-34.948	25.466	2.314	-28.697	29.933	12.711	-32.657	29.621	18.509	0.116	285.961	2.693	0.116	302.822	2.712	0.116	71.865	0.074	0.116	178.77	0.114
4	13700	13701	SN	1	-34.932	27.294	1.764	-34.731	28.151	2.209	-5.436	32.673	13.221	-19.122	30.544	10.313	0.116	301.795	3.478	0.116	288.102	2.546	0.116	0.434	0.0	0.116	8.007	0.014
5	13700	13701	SN	1	-34.932	27.294	1.766	-34.731	28.151	2.21	-5.436	32.673	13.256	-19.122	30.544	10.261	0.116	301.795	3.478	0.116	288.102	2.547	0.116	0.434	0.0	0.116	8.007	0.014
6	13700	13701	NS	1	-34.725	27.289	0.33	-34.886	28.629	0.127	2.492	33.511	18.253	3.911	36.067	34.366	0.116	287.696	2.82	0.116	298.552	2.744	0.116	0.162	0.0	0.116	0.148	0.0
7	13700	13701	SN	1	-34.932	27.294	1.764	-34.731	28.151	2.21	-5.436	32.673	13.256	-19.122	30.544	10.263	0.116	301.795	3.478	0.116	288.102	2.547	0.116	0.434	0.0	0.116	8.007	0.014
8	13701	13702	NS	1	-33.774	25.387	0.014	-34.871	25.603	0.015	-3.083	30.284	12.713	-6.41	30.648	23.915	0.116	231.131	1.178	0.116	297.516	0.935	0.116	0.296	0.0	0.116	0.518	0.0
9	13701	13702	NS	2	-33.774	25.387	0.015	-34.871	25.603	0.015	-3.083	30.284	12.713	-6.41	30.648	23.915	0.116	231.131	1.178	0.116	297.516	0.934	0.116	0.296	0.0	0.116	0.518	0.0
10	13701	13702	SN	1	-34.724	24.664	0.053	-32.368	24.335	0.074	5.302	30.911	13.98	5.563	31.652	9.535	0.116	287.597	1.745	0.116	167.246	1.327	0.116	0.139	0.0	0.116	0.138	0.0
11	13701	13702	SN	1	-34.724	24.664	0.052	-32.368	24.335	0.073	5.302	30.908	13.989	5.563	31.652	9.535	0.116	287.597	1.714	0.116	167.246	1.307	0.116	0.139	0.0	0.116	0.138	0.0
12	13701	13702	SN	2	-34.724	24.664	0.053	-32.244	24.335	0.074	5.302	30.911	13.98	5.563	31.652	9.528	0.116	287.597	1.745	0.116	162.524	1.327	0.116	0.139	0.0	0.116	0.138	0.0
13	13702	13703	SN	1	-34.342	24.359	0.083	-33.078	25.543	0.204	7.22	28.052	14.286	5.817	28.679	5.73	0.116	263.376	1.574	0.116	196.919	1.179	0.116	0.13	0.0	0.116	0.136	0.0
14	13702	13703	NS	1	-34.656	26.015	0.011	-34.824	26.197	0.025	-8.078	30.199	14.251	-6.567	30.125	24.829	0.116	283.149	6.571	0.116	294.343	6.651	0.116	0.715	0.0	0.116	0.534	0.0
15	13702	13703	SN	1	-33.871	24.359	0.081	-33.078	25.543	0.2	7.22	28.052	14.253	5.817	28.679	5.744	0.116	236.375	1.547	0.116	196.919	1.159	0.116	0.13	0.0	0.116	0.136	0.0
16	13703	13704	SN	1	-34.213	24.353	0.161	-34.482	25.3	0.282	3.258	28.502	18.429	4.867	28.646	22.265	0.116	255.742	1.438	0.116	272.048	1.173	0.116	0.154	0.0	0.116	0.142	0.0
17	13703	13704	SN	1	-34.241	24.353	0.157	-34.482	25.3	0.276	3.255	28.502	18.296	4.867	28.646	21.444	0.116	257.41	1.397	0.116	272.048	1.147	0.116	0.154	0.0	0.116	0.142	0.0
18	13703	13704	NS	1	-34.891	24.27	0.03	-34.332	23.236	0.062	-15.921	28.898	8.661	-23.749	29.854	15.094	0.116	298.93	5.729	0.116	262.823	5.969	0.116	3.878	0.004	0.116	23.065	0.009
19	13704	13705	SN	1	-34.255	22.814	0.017	-33.828	24.279	0.021	6.119	28.628	18.352	8.399	28.785	19.99	0.116	258.187	1.369	0.116	234.046	1.454	0.116	0.135	0.0	0.116	0.127	0.0
20	13704	13705	NS	1	-34.623	25.366	0.007	-33.843	24.783	0.033	-26.806	28.971	8.593	-17.948	30.631	14.375	0.116	281.015	3.273	0.116	234.874	2.966	0.116	46.537	0.017	0.116	6.13	0.005
21	13704	13705	SN	1	-34.255	22.814	0.016	-33.828	24.279	0.02	6.119	28.628	17.485	8.399	28.785	19.522	0.116	258.187	1.322	0.116	234.046	1.393	0.116	0.135	0.0	0.116	0.127	0.0
22	13705	13706	NS	1	-33.271	27.828	0.281	-34.538	28.213	0.477	-12.325	29.489	11.452	-10.343	30.484	16.878	0.116	205.845	4.572	0.116	275.61	4.39	0.116	1.746	0.012	0.116	1.14	0.006
23	13705	13706	SN	1	-34.929	22.026	0.001	-34.608	22.429	0.002	6.221	28.154	13.067	4.844	30.227	13.414	0.116	301.535	1.98	0.116	280.023	1.493	0.116	0.134	0.0	0.116	0.142	0.0
24	13705	13706	SN	1	-34.929	22.026	0.001	-34.674	22.429	0.002	6.221	28.154	13.178	4.844	30.227	13.383	0.116	301.535	2.011	0.116	284.399	1.533	0.116	0.134	0.0	0.116	0.142	0.0
25	13706	13707	NS	1	-34.356	29.334	0.441	-34.498	28.887	0.581	3.568	32.456	14.701	7.154	29.778	28.577	0.116	264.28	3.734	0.116	273.056	3.616	0.116	0.151	0.0	0.116	0.131	0.0
26	13706	13707	SN	1	-34.479	26.793	0.049	-34.806	26.067	0.017	-0.475	33.81	15.512	-1.072	33.527	16.651	0.116	271.907	4.757	0.116	293.078	4.461	0.116	0.21	0.0	0.116	0.226	0.0
27	13707	13708	SN	1	-34.829	26.459	0.09	-34.759	27.053	0.389	-12.018	29.141	19.424	-5.241	30.083	20.07	0.116	294.689	3.838	0.116	290.006	3.572	0.116	1.633	0.003	0.116	0.42	0.0
28	13707	13708	SN	1	-34.567	26.459	0.091	-34.925	27.053	0.27	-12.018	29.141	19.381	-5.25	30.083	19.743	0.116	277.429	3.871	0.116	301.214	3.595	0.116	1.633	0.003	0.116	0.42	0.0
29	13707	13708	NS	1	-34.13	26.705	0.349	-34.663	25.218	0.643	-0.173	29.209	27.913	-1.983	30.238	44.754	0.116	250.847	3.469	0.116	283.687	3.042	0.116	0.204	0.0	0.116	0.253	0.0
30	13708	13709	NS	1	-34.324	24.509	0.749	-34.589	24.848	0.795	-24.851	30.252	15.171	-19.193	30.202	28.49	0.116	262.377	2.197	0.116	278.808	1.918	0.116	29.691	0.008	0.116	8.138	0.005
31	13708	13709	SN	1	-34.917	27.817	0.1	-34.844	28.487	0.533	-4.98	33.036	16.85	-4.359	29.567	13.129	0.116	300.74	2.088	0.116	295.71	1.445	0.116	0.401	0.0	0.116	0.361	0.0
32	13709	13710	NS	1	-33.421	24.837	1.302	-33.288	30.346	1.105	5.511	28.728	17.858	7.418	32.062	26.433	0.116	213.135	1.185	0.116	206.688	1.074	0.116	0.138	0.0	0.116	0.13	0.0
33	13710	13711	SN	1	-34.762	25.722	0.024	-34.782	26.123	2.897	-8.405	32.396	14.888	-6.14	30.648	15.831	0.116	290.241	6.153	0.116	291.565	4.505	0.116	0.764	0.0	0.116	0.493	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	13710	13711	NS	1	-34.895	27.736	1.497	-34.512	25.77	1.33	12.028	28.737	33.219	11.767	30.133	47.993	0.116	299.179	1.284	0.116	273.934	1.086	0.116	0.12	0.0	0.116	0.121	0.0
35	13710	13711	NS	1	-34.895	27.736	1.497	-34.512	25.77	1.33	12.028	28.745	28.649	11.782	30.133	45.721	0.116	299.179	1.284	0.116	273.934	1.086	0.116	0.12	0.0	0.116	0.121	0.0
36	13710	13711	SN	2	-34.762	25.722	0.024	-34.782	26.123	2.897	-8.405	32.396	14.888	-6.14	30.648	15.831	0.116	290.241	6.153	0.116	291.565	4.505	0.116	0.764	0.0	0.116	0.493	0.0
37	13711	13712	NS	1	-34.682	27.331	1.169	-33.393	25.603	0.401	8.515	27.922	17.438	11.058	30.017	40.075	0.116	284.897	1.774	0.116	211.755	1.984	0.116	0.126	0.0	0.116	0.122	0.0
38	13711	13712	NS	1	-34.447	27.331	1.166	-33.175	25.603	0.4	8.515	28.847	31.447	11.06	30.031	45.309	0.116	269.893	1.782	0.116	201.358	1.985	0.116	0.126	0.0	0.116	0.122	0.0
39	13711	13712	NS	1	-34.682	27.331	1.168	-33.393	25.603	0.401	8.515	28.841	31.617	11.058	30.031	45.392	0.116	284.897	1.774	0.116	211.755	1.985	0.116	0.126	0.0	0.116	0.122	0.0
40	13711	13712	SN	1	-34.06	25.812	0.136	-34.656	25.702	2.265	-7.91	29.184	25.435	-17.869	29.421	26.886	0.116	246.89	4.071	0.116	283.119	3.849	0.116	0.692	0.0	0.116	6.022	0.005
41	13712	13713	NS	1	-34.996	25.781	1.034	-34.816	25.787	0.032	6.722	29.449	29.181	1.246	30.182	42.651	0.116	306.226	1.771	0.116	293.817	1.406	0.116	0.132	0.0	0.116	0.178	0.0
42	13712	13713	SN	1	-34.685	23.96	0.302	-34.922	25.322	1.722	6.728	29.409	45.699	8.343	29.812	54.571	0.116	285.059	5.216	0.116	301.051	4.295	0.116	0.132	0.0	0.116	0.127	0.0
43	13712	13713	SN	1	-34.685	23.96	0.302	-34.922	25.322	1.72	6.728	29.409	45.699	8.343	29.812	54.571	0.116	285.059	5.212	0.116	301.051	4.292	0.116	0.132	0.0	0.116	0.127	0.0
44	13712	13713	NS	1	-34.832	24.567	1.024	-34.988	25.787	0.032	6.722	27.21	6.312	1.159	29.299	16.296	0.116	294.9	1.773	0.116	305.714	1.401	0.116	0.132	0.0	0.116	0.179	0.0
45	13712	13713	NS	1	-34.832	25.78	1.035	-34.988	25.787	0.032	6.722	29.449	29.175	1.23	30.182	42.651	0.116	294.9	1.77	0.116	305.714	1.401	0.116	0.132	0.0	0.116	0.178	0.0
46	13713	13714	NS	1	-32.83	24.56	1.155	-34.563	27.665	0.073	0.122	26.07	12.008	1.566	27.45	16.084	0.116	186.013	2.219	0.116	277.211	2.052	0.116	0.198	0.0	0.116	0.173	0.0
47	13713	13714	SN	1	-33.658	24.404	0.639	-34.566	25.507	1.91	2.802	29.881	18.153	0.659	30.063	21.853	0.116	225.028	2.231	0.116	277.339	1.709	0.116	0.158	0.0	0.116	0.188	0.0
48	13713	13714	SN	1	-34.718	22.421	0.011	-34.566	24.469	0.089	2.82	29.881	17.215	0.658	30.063	21.524	0.116	287.254	2.294	0.116	277.339	1.874	0.116	0.158	0.0	0.116	0.188	0.0
49	13713	13714	SN	1	-33.85	24.403	0.638	-34.861	25.507	1.907	2.804	29.881	18.151	0.659	30.063	21.856	0.116	235.225	2.223	0.116	296.913	1.724	0.116	0.158	0.0	0.116	0.187	0.0
50	13713	13714	NS	1	-33.31	26.811	1.151	-34.563	27.676	0.078	0.122	29.378	21.469	1.566	29.97	32.376	0.116	207.707	2.299	0.116	277.211	2.043	0.116	0.198	0.0	0.116	0.173	0.0
51	13713	13714	NS	2	-33.31	26.811	1.151	-34.563	27.676	0.079	0.122	29.378	21.473	1.566	29.97	32.378	0.116	207.707	2.299	0.116	277.211	2.043	0.116	0.198	0.0	0.116	0.173	0.0
52	13714	13715	SN	1	-34.736	27.2	2.564	-34.379	28.45	3.353	-27.394	36.383	15.207	-27.536	30.578	19.497	0.116	288.413	1.719	0.116	265.672	1.462	0.116	53.259	0.058	0.116	55.028	0.046
53	13714	13715	SN	1	-34.267	27.2	1.008	-31.736	28.45	3.469	-27.744	36.383	15.175	-27.512	30.578	19.447	0.116	258.947	1.813	0.116	144.623	1.54	0.116	57.722	0.058	0.116	54.724	0.046
54	13714	13715	SN	1	-34.267	27.2	2.564	-31.736	28.45	3.351	-27.744	36.383	15.175	-27.512	30.578	19.445	0.116	258.947	1.713	0.116	144.623	1.458	0.116	57.722	0.058	0.116	54.724	0.046
55	13714	13715	NS	1	-34.987	27.673	0.793	-34.84	29.15	0.092	7.359	32.257	22.986	8.147	36.307	36.477	0.116	305.552	5.011	0.116	295.372	4.367	0.116	0.13	0.0	0.116	0.128	0.0
56	13715	13716	NS	2	-33.54	27.546	0.054	-34.888	28.236	0.034	-6.333	34.178	12.449	-2.422	30.943	25.409	0.116	219.04	3.971	0.116	298.656	3.945	0.116	0.511	0.0	0.116	0.269	0.0
57	13715	13716	SN	1	-34.914	28.054	1.012	-34.776	27.633	1.273	5.613	30.583	9.368	6.479	29.56	5.846	0.116	300.448	1.364	0.116	291.081	1.077	0.116	0.137	0.0	0.116	0.133	0.0
58	13715	13716	NS	1	-33.54	27.546	0.054	-34.888	28.236	0.034	-6.333	34.178	12.449	-2.422	30.943	25.409	0.116	219.04	3.971	0.116	298.656	3.945	0.116	0.511	0.0	0.116	0.269	0.0
59	13715	13716	SN	1	-32.459	28.054	1.013	-34.871	27.633	1.276	5.613	30.583	9.306	6.481	29.562	5.849	0.116	170.761	1.362	0.116	297.545	1.081	0.116	0.137	0.0	0.116	0.133	0.0
60	13715	13716	SN	1	-34.914	28.054	1.011	-34.776	27.633	1.273	5.613	30.583	9.368	6.479	29.56	5.846	0.116	300.448	1.364	0.116	291.081	1.077	0.116	0.137	0.0	0.116	0.133	0.0
61	13716	13717	NS	1	-33.901	26.462	0.007	-34.912	26.689	0.013	-3.808	29.738	15.299	-4.944	29.905	26.023	0.116	237.966	1.361	0.116	300.442	1.358	0.116	0.33	0.0	0.116	0.398	0.0
62	13716	13717	SN	1	-33.811	24.639	0.116	-34.083	25.377	0.196	6.708	28.457	17.14	7.598	29.293	7.889	0.116	233.144	1.979	0.116	248.206	1.743	0.116	0.132	0.0	0.116	0.129	0.0
63	13716	13717	SN	1	-33.811	24.639	0.118	-34.083	25.377	0.199	6.708	28.457	17.14	7.598	29.293	7.897	0.116	233.144	2.012	0.116	248.206	1.769	0.116	0.132	0.0	0.116	0.129	0.0
64	13717	13718	NS	1	-34.275	28.838	0.059	-34.419	29.246	0.055	-7.141	30.017	9.764	-11.534	31.466	18.198	0.116	259.416	3.273	0.116	268.12	3.254	0.116	0.595	0.0	0.116	1.47	0.001
65	13717	13718	SN	1	-34.643	24.059	0.084	-34.116	25.657	0.207	5.58	27.899	12.303	5.829	28.498	9.288	0.116	282.32	1.82	0.116	250.088	1.772	0.116	0.137	0.0	0.116	0.136	0.0
66	13717	13718	SN	1	-34.643	24.059	0.083	-34.116	25.657	0.205	5.579	27.899	12.291	5.829	28.498	9.339	0.116	282.32	1.798	0.116	250.088	1.752	0.116	0.137	0.0	0.116	0.136	0.0
67	13717	13718	NS	1	-34.852	28.841	0.059	-34.765	29.246	0.055	-7.144	30.018	9.756	-11.562	31.466	18.181	0.116	296.301	3.269	0.116	290.414	3.253	0.116	0.596	0.0	0.116	1.479	0.001
68	13718	13719	NS	1	-34.832	24.933	0.003	-34.399	23.318	0.037	-16.729	28.508	11.151	-11.69	30.12	18.916	0.116	294.838	3.756	0.116	266.941	3.707	0.116	4.653	0.004	0.116	1.521	0.008
69	13718	13719	NS	1	-34.6	24.933	0.003	-34.996	23.318	0.036	-16.727	28.507	11.173	-11.69	30.12	18.821	0.116	279.538	3.762	0.116	306.225	3.713	0.116	4.651	0.004	0.116	1.521	0.008
70	13718	13719	SN	1	-34.798	24.593	0.067	-34.903	24.421	0.123	4.48	28.756	17.007	5.276	29.212	21.671	0.116	292.627	1.98	0.116	299.756	1.791	0.116	0.144	0.0	0.116	0.139	0.0
71	13718	13719	SN	1	-34.798	24.593	0.065	-34.903	24.421	0.119	4.479	28.756	16.616	5.276	29.212	21.118	0.116	292.627	1.92	0.116	299.756	1.734	0.116	0.144	0.0	0.116	0.139	0.0
72	13718	13719	SN	1	-34.798	24.593	0.065	-34.903	24.421	0.119	4.479	28.756	16.616	5.276	29.212	21.118	0.116	292.627	1.92	0.116	299.756	1.735	0.116	0.144	0.0	0.116	0.139	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	13719	13720	NS	2	-34.459	22.902	0.002	-33.02	25.261	0.016	-18.938	28.957	8.237	-9.941	30.866	14.511	0.116	270.63	1.967	0.116	194.314	1.876	0.116	7.677	0.009	0.116	1.048	0.004
74	13719	13720	SN	1	-34.922	22.537	0.004	-33.29	21.493	0.0	-10.026	28.378	15.507	-27.026	28.558	18.134	0.116	301.084	3.145	0.116	206.732	2.698	0.116	1.066	0.004	0.116	48.943	0.034
75	13719	13720	SN	1	-34.922	22.537	0.004	-33.29	21.312	0.0	-10.027	28.378	16.614	-26.763	28.558	18.393	0.116	301.084	3.219	0.116	206.732	2.802	0.116	1.067	0.004	0.116	46.077	0.034
76	13719	13720	NS	1	-34.459	22.902	0.002	-33.02	25.261	0.016	-18.932	28.957	8.241	-9.941	30.866	14.512	0.116	270.63	1.967	0.116	194.314	1.879	0.116	7.668	0.009	0.116	1.048	0.004
77	13720	13721	NS	1	-34.816	27.146	0.219	-34.916	28.547	0.36	5.814	28.765	17.198	7.666	29.605	28.337	0.116	293.815	3.846	0.116	300.58	3.952	0.116	0.136	0.0	0.116	0.129	0.0
78	13720	13721	SN	1	-34.812	24.471	0.039	-34.484	24.978	0.038	-0.758	33.211	11.935	4.53	34.189	12.903	0.116	293.512	3.921	0.116	272.174	3.692	0.116	0.217	0.0	0.116	0.144	0.0
79	13720	13721	SN	1	-34.812	24.471	0.037	-34.484	24.978	0.042	-0.758	33.211	11.837	4.53	34.189	12.961	0.116	293.512	3.715	0.116	272.174	3.433	0.116	0.217	0.0	0.116	0.144	0.0
80	13720	13721	NS	2	-34.971	27.146	0.219	-34.885	28.547	0.36	5.814	28.765	17.197	7.666	29.605	28.335	0.116	304.463	3.844	0.116	298.466	3.949	0.116	0.136	0.0	0.116	0.129	0.0
81	13721	13722	NS	1	-34.82	26.069	0.39	-34.677	29.198	0.626	1.731	29.673	20.798	-20.572	29.896	36.633	0.116	294.063	2.498	0.116	284.518	2.796	0.116	0.171	0.0	0.116	11.141	0.022
82	13721	13722	SN	1	-34.612	27.722	0.16	-34.85	27.995	0.144	-11.132	35.292	16.328	-13.975	33.86	19.577	0.116	280.319	5.602	0.116	296.1	5.093	0.116	1.348	0.001	0.116	2.511	0.009
83	13721	13722	SN	1	-34.244	27.724	0.166	-34.965	27.995	0.143	-11.126	35.29	16.305	-13.943	33.86	19.553	0.116	257.562	5.59	0.116	304.099	5.081	0.116	1.347	0.001	0.116	2.492	0.009
84	13722	13723	NS	1	-34.425	28.962	0.545	-34.224	27.866	0.701	-30.33	29.07	28.417	-26.981	33.548	43.686	0.116	268.501	1.443	0.116	256.387	1.122	0.116	104.652	0.069	0.116	48.444	0.023
85	13722	13723	SN	1	-34.895	27.302	0.157	-34.739	27.865	0.624	-12.334	29.17	19.097	-0.516	32.06	18.618	0.116	299.2	5.044	0.116	288.631	5.423	0.116	1.749	0.003	0.116	0.212	0.0
86	13723	13724	NS	1	-34.736	27.22	0.857	-34.793	26.262	0.797	-24.292	36.383	15.374	-25.777	32.438	27.251	0.116	288.471	1.757	0.116	292.245	2.004	0.116	26.124	0.075	0.116	36.741	0.145
87	13723	13724	SN	1	-34.507	28.055	0.031	-34.767	28.443	0.849	-20.355	29.633	18.056	-21.406	30.476	16.994	0.116	273.601	7.859	0.116	290.515	6.517	0.116	10.605	0.007	0.116	13.483	0.024
88	13723	13724	NS	1	-34.736	27.22	0.859	-34.793	26.262	0.799	-24.292	36.383	15.371	-25.777	32.438	27.251	0.116	288.471	1.759	0.116	292.245	2.007	0.116	26.124	0.075	0.116	36.741	0.145
89	13724	13725	NS	1	-32.99	28.612	1.993	-34.188	25.469	1.685	3.913	28.454	22.976	4.805	31.934	31.563	0.116	192.944	1.701	0.116	254.297	1.467	0.116	0.148	0.0	0.116	0.142	0.0
90	13724	13725	NS	1	-32.99	28.614	1.996	-34.188	25.469	1.685	3.913	28.454	20.249	4.805	31.934	29.136	0.116	192.944	1.704	0.116	254.297	1.467	0.116	0.148	0.0	0.116	0.142	0.0
91	13724	13725	SN	1	-34.64	23.194	0.003	-34.652	25.221	1.91	-21.812	29.975	14.756	-20.273	30.536	13.336	0.116	282.182	4.286	0.116	282.989	3.561	0.116	14.799	0.013	0.116	10.407	0.02
92	13725	13726	SN	1	-34.501	27.053	0.073	-34.467	25.973	2.655	-3.279	30.558	16.896	-2.176	30.906	18.724	0.116	273.24	5.213	0.116	271.107	4.388	0.116	0.304	0.0	0.116	0.26	0.0
93	13725	13726	NS	1	-34.7	24.27	1.079	-34.524	26.044	0.611	12.305	28.023	23.984	13.054	30.244	47.178	0.116	286.1	1.38	0.116	274.694	1.161	0.116	0.12	0.0	0.116	0.12	0.0
94	13725	13726	NS	1	-33.274	24.27	1.077	-34.524	26.044	0.61	12.3	28.061	29.736	13.046	30.246	51.095	0.116	205.99	1.379	0.116	274.694	1.159	0.116	0.12	0.0	0.116	0.12	0.0
95	13725	13726	SN	1	-34.558	27.053	0.072	-33.178	25.973	2.647	-3.279	30.555	16.866	-2.172	30.906	18.65	0.116	276.894	5.218	0.116	201.522	4.389	0.116	0.304	0.0	0.116	0.26	0.0
96	13725	13726	NS	1	-34.7	24.27	1.078	-34.524	26.044	0.611	12.3	28.074	29.736	13.046	30.246	51.091	0.116	286.1	1.38	0.116	274.694	1.161	0.116	0.12	0.0	0.116	0.12	0.0
97	13726	13727	SN	1	-34.6	23.594	0.233	-34.988	25.646	1.869	-7.739	29.061	38.916	-9.546	29.973	45.008	0.116	279.555	3.434	0.116	305.659	2.595	0.116	0.669	0.0	0.116	0.965	0.0
98	13726	13727	NS	1	-33.754	24.953	1.029	-34.931	25.45	0.064	8.676	27.86	9.702	8.308	30.181	27.861	0.116	230.106	2.314	0.116	301.694	1.803	0.116	0.126	0.0	0.116	0.127	0.0
99	13726	13727	SN	1	-34.834	23.598	0.234	-34.765	25.645	1.872	-7.742	29.061	38.962	-9.549	29.973	45.131	0.116	294.995	3.421	0.116	290.386	2.603	0.116	0.669	0.0	0.116	0.965	0.0
100	13726	13727	NS	1	-33.754	24.953	1.029	-34.931	25.444	0.064	8.676	29.03	26.345	8.317	30.159	40.467	0.116	230.106	2.311	0.116	301.694	1.802	0.116	0.126	0.0	0.116	0.127	0.0
101	13727	13728	SN	1	-34.866	21.644	0.0	-34.94	22.163	0.005	8.345	29.268	32.84	9.352	29.992	36.844	0.116	297.234	4.353	0.116	302.348	3.92	0.116	0.127	0.0	0.116	0.125	0.0
102	13727	13728	NS	1	-33.884	26.592	1.098	-34.951	27.207	0.097	6.502	31.349	21.078	7.861	30.308	32.399	0.116	237.086	1.936	0.116	303.131	1.956	0.116	0.133	0.0	0.116	0.128	0.0
103	13727	13728	SN	1	-34.866	23.765	0.302	-34.827	26.05	1.652	8.345	29.266	34.605	9.352	29.992	38.723	0.116	297.234	4.237	0.116	294.614	3.671	0.116	0.127	0.0	0.116	0.125	0.0
104	13727	13728	NS	1	-34.813	24.712	1.028	-34.943	27.203	0.097	6.502	31.349	4.755	7.861	27.294	4.267	0.116	293.601	1.984	0.116	302.523	1.956	0.116	0.133	0.0	0.116	0.128	0.0
105	13728	13729	NS	1	-34.721	27.682	1.082	-34.756	27.559	0.144	-0.055	34.14	18.221	6.207	30.174	29.14	0.116	287.437	6.209	0.116	289.785	5.165	0.116	0.201	0.0	0.116	0.134	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	13699	13700	SN	1	57.707	58.323	0.0	0.0	297.766	3.959	1238.192	1267.76	0.0	-93.101	-92.136	0.0
2	13699	13700	SN	1	57.708	58.323	0.0	0.0	297.826	3.963	1238.192	1267.768	0.0	-93.189	-92.137	0.0
3	13699	13700	SN	1	57.708	58.323	0.0	0.003	297.826	3.175	1238.192	1267.768	0.0	-93.189	-92.137	0.0
4	13700	13701	SN	1	57.55	58.302	0.0	0.0	296.481	3.915	1233.856	1267.56	0.0	-95.013	-92.13	0.0
5	13700	13701	SN	1	57.55	58.302	0.0	0.0	296.481	3.919	1233.856	1267.56	0.0	-95.013	-92.13	0.0
6	13700	13701	NS	1	57.036	58.068	0.0	0.0	298.19	3.891	1189.336	1259.944	34.65	-94.443	-91.79	0.0
7	13700	13701	SN	1	57.55	58.302	0.0	0.0	296.481	3.919	1233.856	1267.56	0.0	-95.013	-92.13	0.0
8	13701	13702	NS	1	57.406	58.068	0.0	0.0	292.444	3.765	1194.448	1260.208	35.949	-93.622	-91.788	0.0
9	13701	13702	NS	2	57.406	58.068	0.0	0.0	292.444	3.764	1194.448	1260.208	35.941	-93.622	-91.788	0.0
10	13701	13702	SN	1	57.456	58.565	0.0	0.003	293.701	3.022	1237.168	1275.504	0.0	-95.205	-92.164	0.0
11	13701	13702	SN	1	57.456	58.565	0.0	0.0	293.652	3.397	1237.168	1275.504	0.0	-95.205	-92.164	0.0
12	13701	13702	SN	2	57.456	58.565	0.0	0.003	293.701	3.023	1237.176	1275.52	0.0	-95.206	-92.164	0.0
13	13702	13703	SN	1	57.73	58.304	0.0	0.003	286.499	3.202	1237.312	1268.016	0.0	-93.191	-92.158	0.0
14	13702	13703	NS	1	57.408	58.066	0.0	0.0	291.622	3.716	1193.904	1260.152	36.344	-93.62	-91.803	0.0
15	13702	13703	SN	1	57.73	58.304	0.0	0.0	291.815	3.592	1237.312	1268.016	0.0	-93.325	-92.158	0.0
16	13703	13704	SN	1	57.704	58.298	0.0	0.0	297.209	3.194	1237.592	1267.96	0.0	-93.647	-92.156	0.0
17	13703	13704	SN	1	57.704	58.298	0.0	0.0	297.209	3.661	1237.592	1267.96	0.0	-93.647	-92.156	0.0
18	13703	13704	NS	1	57.43	58.12	0.0	0.0	298.803	3.8	1194.4	1260.088	37.561	-93.639	-91.769	0.0
19	13704	13705	SN	1	57.711	58.446	0.0	0.003	278.634	2.689	1237.632	1272.76	0.0	-95.73	-92.158	0.0
20	13704	13705	NS	1	57.405	58.089	0.0	0.003	298.02	3.689	1194.408	1260.056	38.517	-93.216	-91.79	0.0
21	13704	13705	SN	1	57.711	58.446	0.0	0.003	289.83	3.329	1237.632	1272.76	0.0	-95.73	-92.158	0.0
22	13705	13706	NS	1	57.231	58.124	0.0	0.0	297.358	4.234	1189.616	1260.104	37.678	-95.137	-91.8	0.0
23	13705	13706	SN	1	57.709	58.299	0.0	0.003	284.651	3.147	1237.376	1267.72	0.0	-93.729	-92.143	0.0
24	13705	13706	SN	1	57.709	58.299	0.0	0.003	253.635	3.055	1237.376	1267.72	0.0	-93.729	-92.143	0.0
25	13706	13707	NS	1	57.398	58.074	0.0	0.0	299.277	3.892	1193.568	1260.36	37.962	-93.618	-91.797	0.0
26	13706	13707	SN	1	57.73	58.297	0.0	0.0	277.851	2.131	1237.472	1268.024	0.0	-93.724	-92.152	0.0
27	13707	13708	SN	1	57.713	58.319	0.0	0.0	294.837	3.685	1238.056	1268.496	0.0	-95.337	-92.119	0.0
28	13707	13708	SN	1	57.713	58.32	0.0	0.0	294.876	3.459	1238.048	1268.504	0.0	-95.337	-92.119	0.0
29	13707	13708	NS	1	57.126	58.308	0.002	0.0	293.139	4.278	1193.976	1260.52	38.31	-95.669	-91.755	0.0
30	13708	13709	NS	1	57.397	58.063	0.0	0.0	293.095	3.741	1193.648	1260.52	38.802	-93.409	-91.788	0.0
31	13708	13709	SN	1	57.714	58.299	0.0	0.0	292.615	3.147	1237.312	1268.24	0.0	-93.576	-92.16	0.0
32	13709	13710	NS	1	57.402	58.064	0.0	0.0	292.841	3.82	1193.792	1260.432	39.048	-93.767	-91.797	0.0
33	13710	13711	SN	1	57.721	58.326	0.0	0.0	297.694	3.769	1237.48	1268.408	0.0	-93.545	-92.138	0.0
34	13710	13711	NS	1	57.389	58.062	0.0	0.0	298.047	3.763	1193.232	1260.608	38.559	-93.587	-91.795	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

<span style="color: green;">■</span> Normal	<span style="color: yellow;">■</span> Deviations
<span style="color: orange;">■</span> Alarming	<span style="color: red;">■</span> High Errors

35	13710	13711	NS	1	57.389	58.062	0.0	0.0	298.047	3.258	1193.232	1258.68	39.232	-93.587	-91.795	0.0
36	13710	13711	SN	2	57.721	58.326	0.0	0.0	297.694	3.769	1237.48	1268.408	0.0	-93.545	-92.138	0.0
37	13711	13712	NS	1	57.4	58.06	0.0	0.003	298.157	2.99	1193.384	1256.032	41.336	-93.614	-91.794	0.0
38	13711	13712	NS	1	57.412	58.066	0.0	0.0	298.157	3.745	1193.32	1260.76	39.317	-93.614	-91.794	0.0
39	13711	13712	NS	1	57.4	58.06	0.0	0.0	298.157	3.751	1193.384	1260.76	39.301	-93.614	-91.794	0.0
40	13711	13712	SN	1	57.711	58.33	0.0	0.0	298.604	3.866	1237.856	1268.544	0.0	-93.722	-92.16	0.0
41	13712	13713	NS	1	57.322	58.278	0.0	0.0	299.801	3.755	1191.016	1260.352	39.922	-94.746	-91.791	0.0
42	13712	13713	SN	1	57.722	58.333	0.0	0.003	283.168	3.513	1237.888	1268.768	0.0	-93.271	-92.165	0.0
43	13712	13713	SN	1	57.722	58.333	0.0	0.003	283.168	3.51	1237.888	1268.768	0.0	-93.271	-92.165	0.0
44	13712	13713	NS	1	57.322	58.278	0.0	0.0	299.801	2.529	1191.016	1252.432	43.811	-94.746	-91.791	0.0
45	13712	13713	NS	1	57.322	58.278	0.0	0.0	299.801	3.76	1191.016	1260.36	39.86	-94.746	-91.791	0.0
46	13713	13714	NS	1	57.393	58.066	0.0	0.0	280.338	2.111	1192.616	1247.056	45.91	-92.776	-91.764	0.0
47	13713	13714	SN	1	57.699	58.556	0.0	0.0	298.262	4.06	1237.864	1268.936	0.0	-95.556	-92.166	0.0
48	13713	13714	SN	1	57.699	58.556	0.0	0.0	293.641	2.929	1237.864	1268.936	0.0	-95.556	-92.166	0.0
49	13713	13714	SN	1	57.699	58.556	0.0	0.0	298.262	4.056	1237.864	1268.936	0.0	-95.556	-92.166	0.0
50	13713	13714	NS	1	57.393	58.066	0.0	0.0	294.027	3.792	1192.616	1261.12	38.87	-92.943	-91.764	0.0
51	13713	13714	NS	2	57.393	58.066	0.0	0.0	294.027	3.792	1192.624	1261.12	38.867	-92.943	-91.764	0.0
52	13714	13715	SN	1	57.728	58.313	0.0	0.0	297.628	4.087	1237.712	1268.8	0.0	-93.617	-92.115	0.0
53	13714	13715	SN	1	57.718	58.336	0.0	0.0	297.628	3.628	1237.872	1268.8	0.0	-93.617	-92.115	0.0
54	13714	13715	SN	1	57.718	58.336	0.0	0.0	297.628	4.053	1237.872	1268.8	0.0	-93.617	-92.115	0.0
55	13714	13715	NS	1	57.395	58.059	0.0	0.0	297.479	3.985	1192.8	1260.896	35.033	-93.613	-91.776	0.0
56	13715	13716	NS	2	57.135	58.059	0.0	0.0	295.019	4.241	1185.2	1261.216	37.096	-94.432	-91.784	0.0
57	13715	13716	SN	1	57.742	58.321	0.0	0.0	293.194	3.017	1237.896	1269.672	0.0	-93.1	-92.149	0.0
58	13715	13716	NS	1	57.135	58.059	0.0	0.0	295.019	4.241	1185.2	1261.216	37.096	-94.432	-91.784	0.0
59	13715	13716	SN	1	57.708	58.318	0.0	0.0	293.139	3.023	1238.008	1269.664	0.0	-93.091	-92.149	0.0
60	13715	13716	SN	1	57.742	58.321	0.0	0.0	293.194	3.017	1237.896	1269.672	0.0	-93.1	-92.149	0.0
61	13716	13717	NS	1	57.161	58.058	0.0	0.0	298.461	3.642	1189.144	1261.416	37.507	-95.083	-91.795	0.0
62	13716	13717	SN	1	57.706	58.329	0.0	0.0	292.797	3.617	1237.648	1269.032	0.0	-93.103	-92.161	0.0
63	13716	13717	SN	1	57.706	58.329	0.0	0.0	292.824	3.233	1237.648	1269.032	0.0	-93.103	-92.161	0.0
64	13717	13718	NS	1	57.42	58.057	0.0	0.0	298.328	4.015	1193.032	1261.376	37.213	-95.492	-91.782	0.0
65	13717	13718	SN	1	57.725	58.338	0.0	0.003	282.528	3.01	1237.608	1268.96	0.0	-93.605	-92.139	0.0
66	13717	13718	SN	1	57.725	58.338	0.0	0.003	291.341	3.063	1237.608	1268.96	0.0	-93.605	-92.139	0.0
67	13717	13718	NS	1	57.407	58.066	0.0	0.0	298.35	4.023	1193.032	1261.376	37.251	-95.492	-91.782	0.0
68	13718	13719	NS	1	57.398	58.073	0.0	0.0	299.801	4.226	1193.816	1261.376	38.998	-93.657	-91.788	0.0
69	13718	13719	NS	1	57.398	58.073	0.0	0.0	299.784	4.126	1193.816	1261.384	38.971	-93.657	-91.788	0.0
70	13718	13719	SN	1	57.575	58.376	0.0	0.0	281.998	2.779	1232.152	1269.312	0.0	-95.142	-92.161	0.0
71	13718	13719	SN	1	57.575	58.376	0.0	0.0	286.559	3.307	1232.152	1269.312	0.0	-95.142	-92.161	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	13718	13719	SN	1	57.575	58.376	0.0	0.0	286.427	3.307	1232.152	1269.312	0.0	-95.142	-92.161	0.0
73	13719	13720	NS	2	57.318	58.372	0.0	0.0	294.203	4.139	1193.72	1261.312	39.554	-94.831	-91.793	0.0
74	13719	13720	SN	1	57.737	58.577	0.0	0.0	297.518	3.275	1237.672	1268.944	0.0	-95.477	-92.162	0.0
75	13719	13720	SN	1	57.731	58.577	0.0	0.0	297.518	2.906	1237.672	1268.944	0.0	-95.477	-92.162	0.0
76	13719	13720	NS	1	57.317	58.372	0.0	0.0	294.231	4.136	1193.712	1261.328	39.555	-94.831	-91.793	0.0
77	13720	13721	NS	1	57.421	58.086	0.0	0.0	293.933	3.948	1192.592	1261.464	38.978	-93.609	-91.792	0.0
78	13720	13721	SN	1	57.714	58.314	0.0	0.0	290.232	2.965	1237.448	1269.792	0.0	-93.184	-92.134	0.0
79	13720	13721	SN	1	57.72	58.314	0.0	0.0	297.474	3.593	1237.448	1269.792	0.0	-95.483	-92.134	0.0
80	13720	13721	NS	2	57.421	58.086	0.0	0.0	296.79	3.951	1192.608	1261.44	38.965	-93.609	-91.792	0.0
81	13721	13722	NS	1	57.324	58.066	0.0	0.0	295.378	4.087	1192.4	1261.624	39.677	-94.839	-91.787	0.0
82	13721	13722	SN	1	57.742	58.34	0.0	0.0	266.093	3.326	1237.992	1269.44	0.0	-93.739	-92.134	0.0
83	13721	13722	SN	1	57.74	58.339	0.0	0.0	266.661	3.431	1238.064	1269.416	0.0	-93.739	-92.134	0.0
84	13722	13723	NS	1	57.394	58.056	0.0	0.0	297.319	4.064	1193.448	1261.72	39.397	-93.607	-91.745	0.0
85	13722	13723	SN	1	57.736	58.41	0.0	0.0	293.056	3.63	1238.008	1269.496	0.0	-96.194	-92.123	0.0
86	13723	13724	NS	1	57.422	58.32	0.0	0.0	299.084	3.813	1192.92	1261.608	39.939	-93.861	-91.786	0.0
87	13723	13724	SN	1	57.634	58.336	0.0	0.0	293.238	3.892	1237.248	1269.48	0.0	-95.062	-92.16	0.0
88	13723	13724	NS	1	57.422	58.32	0.0	0.0	299.084	3.818	1192.92	1261.608	39.982	-93.861	-91.786	0.0
89	13724	13725	NS	1	57.283	58.159	0.0	0.0	299.409	3.782	1188.52	1261.304	39.634	-95.229	-91.785	0.0
90	13724	13725	NS	1	57.283	58.159	0.0	0.0	299.409	3.366	1188.52	1259.92	40.19	-95.229	-91.785	0.0
91	13724	13725	SN	1	57.727	58.329	0.0	0.0	290.988	3.603	1237.864	1269.632	0.0	-93.494	-92.128	0.0
92	13725	13726	SN	1	57.716	58.33	0.0	0.0	286.317	3.759	1237.76	1270.224	0.0	-93.62	-92.147	0.0
93	13725	13726	NS	1	57.384	58.057	0.0	0.0	278.21	3.149	1193.152	1258.296	41.53	-93.44	-91.79	0.0
94	13725	13726	NS	1	57.398	58.075	0.0	0.0	278.21	3.257	1192.776	1260.432	40.788	-93.44	-91.79	0.0
95	13725	13726	SN	1	57.722	58.33	0.0	0.0	286.317	3.743	1237.76	1270.224	0.0	-93.62	-92.147	0.0
96	13725	13726	NS	1	57.384	58.057	0.0	0.0	278.21	3.26	1193.152	1260.432	40.722	-93.44	-91.79	0.0
97	13726	13727	SN	1	57.409	58.342	0.0	0.0	293.845	3.784	1233.288	1269.968	0.0	-95.88	-92.167	0.0
98	13726	13727	NS	1	57.398	58.065	0.0	0.0	291.407	2.74	1192.224	1255.656	42.704	-93.296	-91.787	0.0
99	13726	13727	SN	1	57.409	58.342	0.0	0.0	293.845	3.792	1233.288	1269.968	0.0	-95.88	-92.167	0.0
100	13726	13727	NS	1	57.398	58.065	0.0	0.0	296.172	3.482	1192.224	1261.12	40.006	-93.296	-91.787	0.0
101	13727	13728	SN	1	57.56	58.394	0.0	0.0	289.234	2.529	1237.864	1270.472	0.0	-95.752	-92.169	0.0
102	13727	13728	NS	1	57.398	58.13	0.0	0.0	296.348	3.697	1192.28	1262.24	39.577	-93.496	-91.787	0.0
103	13727	13728	SN	1	57.56	58.394	0.0	0.0	297.81	3.8	1237.864	1270.472	0.0	-95.752	-92.169	0.0
104	13727	13728	NS	1	57.398	58.13	0.0	0.0	293.018	1.986	1192.28	1250.736	45.174	-93.496	-91.787	0.0
105	13728	13729	NS	1	57.262	58.06	0.0	0.0	298.196	4.254	1192.112	1262.272	37.103	-94.579	-91.782	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	13699	13700	SN	1	-32.807	20.585	0.0	-34.795	20.899	0.0	-29.475	23.194	0.045	-27.683	22.457	0.039	0.086	141.396	2.976	0.086	223.477	2.539	0.086	65.696	0.133	0.086	43.508	0.125
2	13699	13700	SN	1	-34.304	20.585	0.0	-34.993	20.899	0.0	-29.547	23.194	0.045	-27.377	22.457	0.039	0.086	199.634	2.966	0.086	233.881	2.543	0.086	66.804	0.133	0.086	40.547	0.122
3	13699	13700	SN	1	-34.304	20.585	0.0	-34.993	20.899	0.0	-29.547	23.194	0.046	-27.377	22.457	0.039	0.086	199.634	3.082	0.086	233.881	2.832	0.086	66.804	0.134	0.086	40.547	0.122
4	13700	13701	SN	1	-34.99	20.637	0.0	-34.349	20.608	0.0	-28.938	23.103	0.046	-29.343	23.216	0.054	0.086	233.742	3.002	0.086	201.652	2.321	0.086	58.05	0.112	0.086	63.721	0.219
5	13700	13701	SN	1	-34.636	20.637	0.0	-34.349	20.608	0.0	-28.935	23.103	0.046	-29.399	23.216	0.054	0.086	215.418	3.001	0.086	201.652	2.32	0.086	58.009	0.114	0.086	64.551	0.222
6	13700	13701	NS	1	-34.999	20.9	0.0	-34.835	22.113	0.001	-3.159	23.439	0.053	-0.495	25.065	0.261	0.086	234.239	3.393	0.086	225.526	3.764	0.086	0.224	0.0	0.086	0.158	0.0
7	13700	13701	SN	1	-34.636	20.637	0.0	-34.349	20.608	0.0	-28.935	23.103	0.046	-29.345	23.216	0.054	0.086	215.418	3.001	0.086	201.652	2.32	0.086	58.009	0.112	0.086	63.759	0.219
8	13701	13702	NS	1	-34.575	17.214	0.0	-34.386	16.669	0.0	-10.795	23.151	0.062	-24.772	23.776	0.256	0.087	217.872	1.562	0.087	203.387	1.608	0.086	0.955	0.0	0.086	22.288	0.028
9	13701	13702	NS	2	-34.575	17.461	0.0	-34.386	16.663	0.0	-10.795	23.151	0.062	-24.772	23.776	0.256	0.087	217.872	1.562	0.087	203.387	1.607	0.086	0.955	0.0	0.086	22.288	0.028
10	13701	13702	SN	1	-34.847	18.686	0.0	-33.898	18.874	0.0	2.073	23.213	0.16	2.722	22.752	0.146	0.086	226.148	1.507	0.086	181.748	1.456	0.086	0.124	0.0	0.086	0.118	0.0
11	13701	13702	SN	1	-34.597	18.694	0.0	-33.898	18.874	0.0	2.073	23.213	0.16	2.722	22.752	0.146	0.086	213.478	1.48	0.086	181.748	1.435	0.086	0.124	0.0	0.086	0.118	0.0
12	13701	13702	SN	2	-33.619	18.686	0.0	-33.898	18.874	0.0	2.073	23.213	0.16	2.722	22.752	0.146	0.086	170.463	1.505	0.086	181.748	1.456	0.086	0.124	0.0	0.086	0.118	0.0
13	13702	13703	SN	1	-34.092	18.509	0.0	-34.869	19.722	0.0	0.238	22.678	0.035	-0.249	22.344	0.058	0.086	190.087	1.906	0.086	227.303	1.579	0.086	0.146	0.0	0.086	0.153	0.0
14	13702	13703	NS	1	-34.82	17.865	0.0	-34.922	17.734	0.0	-21.831	23.357	0.055	-29.071	23.47	0.158	0.086	224.71	4.53	0.086	230.067	4.775	0.086	11.355	0.064	0.086	59.865	0.036
15	13702	13703	SN	1	-34.092	18.509	0.0	-34.869	19.722	0.0	0.263	22.678	0.035	-0.261	22.344	0.057	0.086	190.087	1.869	0.086	227.303	1.564	0.086	0.145	0.0	0.086	0.153	0.0
16	13703	13704	SN	1	-33.546	18.577	0.0	-34.241	18.768	0.0	1.185	22.412	0.173	0.107	23.049	0.748	0.086	167.666	1.462	0.086	196.723	1.278	0.086	0.133	0.0	0.086	0.148	0.0
17	13703	13704	SN	1	-33.546	18.577	0.0	-34.241	18.768	0.0	1.185	22.412	0.171	0.107	23.049	0.695	0.086	167.666	1.428	0.086	196.723	1.253	0.086	0.133	0.0	0.086	0.148	0.0
18	13703	13704	NS	1	-34.119	21.884	0.0	-34.939	21.378	0.0	-23.978	23.249	0.113	-16.627	23.272	0.182	0.086	191.267	4.736	0.086	230.968	5.462	0.086	18.575	0.004	0.086	3.471	0.001
19	13704	13705	SN	1	-34.953	18.453	0.0	-34.973	18.434	0.0	0.655	22.699	0.046	2.704	21.751	0.0	0.086	231.698	1.971	0.086	232.779	1.911	0.086	0.14	0.0	0.086	0.118	0.0
20	13704	13705	NS	1	-34.903	16.408	0.0	-34.674	16.748	0.0	-18.85	23.227	0.035	-19.874	23.331	0.243	0.087	229.094	2.998	0.087	217.315	2.88	0.086	5.747	0.008	0.086	7.257	0.002
21	13704	13705	SN	1	-34.953	18.453	0.0	-34.973	18.434	0.0	0.655	22.699	0.042	2.704	21.751	0.0	0.086	231.698	1.914	0.086	232.779	1.841	0.086	0.14	0.0	0.086	0.118	0.0
22	13705	13706	NS	1	-34.462	21.388	0.0	-33.908	20.212	0.0	-32.595	22.863	0.142	-24.448	23.272	0.407	0.086	206.954	3.642	0.086	182.216	3.678	0.086	134.672	0.15	0.086	20.693	0.146
23	13705	13706	SN	1	-34.858	16.054	0.0	-34.536	15.175	0.0	0.166	23.518	0.453	-5.926	23.519	0.658	0.087	226.73	1.921	0.087	210.567	1.549	0.086	0.147	0.0	0.086	0.358	0.0
24	13705	13706	SN	1	-34.196	16.054	0.0	-34.536	14.765	0.0	0.166	23.518	0.461	-5.926	23.519	0.658	0.087	194.71	1.953	0.088	210.567	1.55	0.086	0.147	0.0	0.086	0.358	0.0
25	13706	13707	NS	1	-34.369	20.956	0.0	-34.216	21.001	0.0	-0.527	22.206	0.015	1.914	23.44	0.493	0.086	202.589	3.106	0.086	195.582	3.106	0.086	0.158	0.0	0.086	0.125	0.0
26	13706	13707	SN	1	-34.75	21.066	0.0	-34.122	18.705	0.0	-7.09	23.945	0.624	-6.65	26.661	1.185	0.086	221.146	3.945	0.086	191.386	3.739	0.086	0.446	0.0	0.086	0.41	0.0
27	13707	13708	SN	1	-34.748	21.706	0.0	-34.439	19.805	0.0	-34.201	23.389	0.35	-26.056	23.606	0.362	0.086	221.107	3.388	0.086	205.91	3.431	0.086	194.886	0.066	0.086	29.925	0.011
28	13707	13708	SN	1	-34.564	21.706	0.0	-34.427	19.805	0.0	-30.567	23.389	0.349	-26.158	23.606	0.357	0.086	211.906	3.409	0.086	205.274	3.448	0.086	84.449	0.065	0.086	30.643	0.011
29	13707	13708	NS	1	-34.41	22.139	0.001	-33.621	22.388	0.004	-5.242	23.102	0.08	-1.53	24.361	1.334	0.086	204.493	3.331	0.086	170.511	3.31	0.086	0.317	0.0	0.086	0.178	0.0
30	13708	13709	NS	1	-34.756	18.515	0.0	-34.527	18.827	0.0	-24.605	22.784	0.086	-8.078	24.437	2.276	0.086	221.463	1.395	0.086	210.136	1.422	0.086	21.444	0.012	0.086	0.542	0.0
31	13708	13709	SN	1	-34.691	20.792	0.0	-34.713	21.562	0.0	-8.236	23.646	0.374	-5.122	23.405	0.062	0.086	218.228	2.844	0.086	219.318	2.365	0.086	0.56	0.0	0.086	0.31	0.0
32	13709	13710	NS	1	-34.786	18.64	0.0	-34.122	19.194	0.0	0.529	22.294	0.033	0.415	24.082	1.792	0.086	222.961	1.103	0.086	191.396	1.089	0.086	0.141	0.0	0.086	0.143	0.0

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



33	13710	13711	SN	1	-34.26	18.362	0.0	-34.736	19.096	0.0	-33.809	23.645	0.324	-22.326	23.594	0.16	0.086	197.575	4.893	0.086	220.479	3.958	0.086	178.094	0.051	0.086	12.716	0.03
34	13710	13711	NS	1	-34.485	19.879	0.0	-34.496	20.761	0.0	5.364	23.017	0.303	6.162	24.041	2.521	0.086	208.132	0.718	0.086	208.622	0.76	0.086	0.103	0.0	0.086	0.1	0.0
35	13710	13711	NS	1	-34.485	19.879	0.0	-34.496	20.761	0.0	5.364	23.029	0.348	6.148	24.045	2.768	0.086	208.132	0.719	0.086	208.622	0.758	0.086	0.103	0.0	0.086	0.1	0.0
36	13710	13711	SN	2	-34.26	18.362	0.0	-34.736	19.096	0.0	-33.809	23.645	0.324	-22.326	23.594	0.16	0.086	197.575	4.893	0.086	220.479	3.958	0.086	178.094	0.051	0.086	12.716	0.03
37	13711	13712	NS	1	-34.58	21.157	0.0	-34.917	20.298	0.0	3.585	22.351	0.045	4.336	24.044	3.268	0.086	212.696	1.771	0.086	229.842	1.784	0.086	0.112	0.0	0.086	0.108	0.0
38	13711	13712	NS	1	-34.917	21.157	0.0	-34.83	20.298	0.0	3.693	22.351	0.035	4.326	24.013	2.401	0.086	229.857	1.77	0.086	225.298	1.785	0.086	0.111	0.0	0.086	0.108	0.0
39	13711	13712	NS	1	-34.58	21.157	0.0	-34.917	20.298	0.0	3.694	22.351	0.035	4.327	24.013	2.403	0.086	212.696	1.764	0.086	229.842	1.784	0.086	0.111	0.0	0.086	0.108	0.0
40	13711	13712	SN	1	-34.79	18.419	0.0	-34.507	19.072	0.0	-29.891	23.782	0.592	-27.037	23.331	0.446	0.086	223.195	4.835	0.086	209.111	4.543	0.086	72.279	0.054	0.086	37.491	0.142
41	13712	13713	NS	1	-34.434	22.368	0.004	-34.453	21.985	0.0	-0.04	23.434	0.815	-18.568	24.332	2.95	0.086	205.634	1.329	0.086	206.514	1.225	0.086	0.15	0.0	0.086	5.39	0.004
42	13712	13713	SN	1	-34.898	17.636	0.0	-34.501	19.273	0.0	0.254	23.521	0.327	0.147	22.893	0.627	0.087	228.84	3.848	0.086	208.869	3.732	0.086	0.145	0.0	0.086	0.147	0.0
43	13712	13713	SN	1	-34.122	17.635	0.0	-34.501	19.273	0.0	0.254	23.521	0.327	0.146	22.893	0.627	0.087	191.407	3.849	0.086	208.869	3.729	0.086	0.145	0.0	0.086	0.147	0.0
44	13712	13713	NS	1	-34.773	22.384	0.004	-34.256	21.986	0.0	-0.04	22.118	0.011	-18.457	23.759	1.173	0.086	222.339	1.345	0.086	197.445	1.23	0.086	0.15	0.0	0.086	5.255	0.014
45	13712	13713	NS	1	-34.773	22.368	0.004	-34.256	21.985	0.0	-0.04	23.433	0.815	-18.621	24.332	2.957	0.086	222.339	1.333	0.086	197.445	1.229	0.086	0.15	0.0	0.086	5.455	0.004
46	13713	13714	NS	1	-33.871	18.512	0.0	-34.555	20.578	0.0	-0.95	21.556	0.0	0.972	19.799	0.0	0.086	180.681	1.71	0.086	211.432	1.629	0.086	0.166	0.0	0.086	0.136	0.0
47	13713	13714	SN	1	-33.986	17.532	0.0	-34.713	19.062	0.0	-26.565	23.057	0.054	-8.293	22.972	0.093	0.087	185.515	1.867	0.086	219.265	1.567	0.086	33.642	0.002	0.086	0.566	0.0
48	13713	13714	SN	1	-34.837	17.249	0.0	-34.318	19.081	0.0	-26.469	23.057	0.055	-8.256	22.972	0.086	0.087	225.649	1.909	0.086	200.239	1.73	0.086	32.909	0.002	0.086	0.562	0.0
49	13713	13714	SN	1	-34.993	17.532	0.0	-34.902	19.062	0.0	-26.531	23.057	0.054	-8.293	22.972	0.093	0.087	233.896	1.864	0.086	228.999	1.577	0.086	33.382	0.002	0.086	0.566	0.0
50	13713	13714	NS	1	-33.871	20.063	0.0	-34.555	20.58	0.0	-0.95	24.175	1.292	0.972	24.605	1.914	0.086	180.681	1.737	0.086	211.432	1.618	0.086	0.166	0.0	0.086	0.136	0.0
51	13713	13714	NS	2	-33.871	20.063	0.0	-34.555	20.58	0.0	-0.95	24.175	1.292	0.972	24.605	1.914	0.086	180.681	1.737	0.086	211.432	1.618	0.086	0.166	0.0	0.086	0.136	0.0
52	13714	13715	SN	1	-34.838	20.436	0.0	-33.924	21.265	0.0	-26.576	23.184	0.06	-25.66	22.998	0.058	0.086	225.708	1.303	0.086	182.847	1.229	0.086	33.723	0.035	0.086	27.325	0.032
53	13714	13715	SN	1	-34.971	20.436	0.0	-34.725	21.265	0.0	-26.322	23.184	0.06	-25.646	22.998	0.056	0.086	232.697	1.361	0.086	219.899	1.296	0.086	31.812	0.035	0.086	27.235	0.032
54	13714	13715	SN	1	-34.971	20.436	0.0	-34.725	21.265	0.0	-26.322	23.184	0.06	-25.646	22.998	0.056	0.086	232.697	1.305	0.086	219.899	1.23	0.086	31.812	0.035	0.086	27.235	0.032
55	13714	13715	NS	1	-34.781	21.637	0.0	-34.998	21.484	0.0	1.012	27.557	0.127	1.192	23.598	0.435	0.086	222.754	4.092	0.086	234.158	4.029	0.086	0.135	0.0	0.086	0.133	0.0
56	13715	13716	NS	2	-34.762	21.493	0.0	-34.945	22.149	0.001	-22.614	23.15	0.059	-5.81	23.98	0.202	0.086	221.774	3.184	0.086	231.319	3.159	0.086	13.581	0.002	0.086	0.351	0.0
57	13715	13716	SN	1	-33.956	20.532	0.0	-34.438	21.239	0.0	-0.707	22.57	0.029	-0.758	22.829	0.059	0.086	184.237	1.286	0.086	205.784	1.064	0.086	0.161	0.0	0.086	0.162	0.0
58	13715	13716	NS	1	-34.762	21.493	0.0	-34.945	22.149	0.001	-22.614	23.15	0.059	-5.81	23.98	0.202	0.086	221.774	3.184	0.086	231.319	3.159	0.086	13.581	0.002	0.086	0.351	0.0
59	13715	13716	SN	1	-34.376	20.532	0.0	-34.174	21.239	0.0	-0.705	22.571	0.029	-0.759	22.831	0.062	0.086	202.938	1.287	0.086	193.726	1.064	0.086	0.161	0.0	0.086	0.162	0.0
60	13715	13716	SN	1	-33.956	20.532	0.0	-34.438	21.239	0.0	-0.704	22.57	0.029	-0.807	22.829	0.059	0.086	184.237	1.286	0.086	205.784	1.064	0.086	0.161	0.0	0.086	0.163	0.0
61	13716	13717	NS	1	-34.696	16.826	0.0	-33.607	16.307	0.0	-7.646	22.781	0.041	-19.204	23.344	0.18	0.087	218.458	1.823	0.087	170.002	2.045	0.086	0.498	0.0	0.086	6.229	0.016
62	13716	13717	SN	1	-34.58	18.091	0.0	-34.673	19.056	0.0	0.718	23.366	0.141	1.595	23.057	0.043	0.086	212.669	1.768	0.086	217.276	1.581	0.086	0.139	0.0	0.086	0.128	0.0
63	13716	13717	SN	1	-34.58	18.091	0.0	-34.673	19.056	0.0	0.718	23.366	0.141	1.595	23.057	0.043	0.086	212.669	1.8	0.086	217.276	1.6	0.086	0.139	0.0	0.086	0.128	0.0
64	13717	13718	NS	1	-34.702	22.599	0.002	-34.878	19.106	0.0	-24.063	22.744	0.046	-26.232	23.085	0.16	0.086	218.761	3.286	0.086	227.824	3.675	0.086	18.94	0.017	0.086	31.171	0.046
65	13717	13718	SN	1	-34.725	18.123	0.0	-34.478	18.843	0.0	0.624	22.726	0.301	0.246	23.043	0.67	0.086	219.946	2.163	0.086	207.7	2.227	0.086	0.14	0.0	0.086	0.145	0.0
66	13717	13718	SN	1	-34.809	18.123	0.0	-34.478	18.843	0.0	0.624	22.726	0.301	0.246	23.043	0.658	0.086	224.213	2.135	0.086	207.7	2.207	0.086	0.14	0.0	0.086	0.145	0.0
67	13717	13718	NS	1	-34.946	22.594	0.002	-34.951	19.106	0.0	-23.994	22.747	0.044	-26.098	23.083	0.16	0.086	231.413	3.281	0.086	231.662	3.655	0.086	18.64	0.017	0.086	30.213	0.046
68	13718	13719	NS	1	-34.971	16.221	0.0	-34.942	16.335	0.0	-32.739	22.918	0.036	-22.94	23.335	0.118	0.087	232.723	3.647	0.087	231.176	3.836	0.086	139.204	0.009	0.086	14.638	0.005
69	13718	13719	NS	1	-34.649	16.219	0.0	-34.349	16.335	0.0	-32.739	22.918	0.038	-22.926	23.335	0.118	0.087	216.132	3.654	0.087	201.712	3.843	0.086	139.204	0.009	0.086	14.592	0.005

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

70	13718	13719	SN	1	-34.227	18.261	0.0	-34.714	18.781	0.0	-0.206	22.577	0.062	0.78	22.734	0.219	0.086	196.114	1.74	0.086	219.378	1.599	0.086	0.152	0.0	0.086	0.138	0.0
71	13718	13719	SN	1	-34.227	18.261	0.0	-34.714	18.781	0.0	-0.196	22.577	0.059	0.789	22.734	0.206	0.086	196.114	1.694	0.086	219.378	1.553	0.086	0.152	0.0	0.086	0.138	0.0
72	13718	13719	SN	1	-34.227	18.261	0.0	-34.714	18.781	0.0	-0.196	22.577	0.059	0.789	22.734	0.206	0.086	196.114	1.694	0.086	219.378	1.553	0.086	0.152	0.0	0.086	0.138	0.0
73	13719	13720	NS	2	-34.615	18.651	0.0	-34.925	18.854	0.0	-26.617	24.926	0.033	-20.261	23.281	0.253	0.086	214.426	1.735	0.086	230.253	1.69	0.086	34.047	0.209	0.086	7.929	0.062
74	13719	13720	SN	1	-34.936	17.942	0.0	-34.362	17.17	0.0	-1.694	22.306	0.047	-11.107	22.545	0.033	0.086	230.83	2.378	0.087	202.253	2.219	0.086	0.182	0.0	0.086	1.021	0.006
75	13719	13720	SN	1	-34.936	17.942	0.0	-34.362	17.17	0.0	-1.694	22.306	0.051	-11.102	22.545	0.034	0.086	230.83	2.425	0.087	202.253	2.298	0.086	0.182	0.0	0.086	1.02	0.006
76	13719	13720	NS	1	-34.652	18.651	0.0	-34.946	18.854	0.0	-26.631	24.926	0.033	-20.261	23.281	0.253	0.086	216.242	1.737	0.086	231.364	1.689	0.086	34.158	0.209	0.086	7.929	0.062
77	13720	13721	NS	1	-34.699	19.68	0.0	-34.679	21.62	0.0	2.435	22.209	0.076	1.601	24.059	0.529	0.086	218.58	3.352	0.086	217.597	3.221	0.086	0.12	0.0	0.086	0.128	0.0
78	13720	13721	SN	1	-34.954	17.491	0.0	-34.852	17.528	0.0	-0.377	23.669	0.622	0.99	23.929	1.015	0.087	231.842	3.734	0.087	226.389	3.303	0.086	0.155	0.0	0.086	0.135	0.0
79	13720	13721	SN	1	-34.954	17.491	0.0	-34.852	17.528	0.0	-0.377	23.669	0.608	0.99	23.929	1.013	0.087	231.842	3.557	0.087	226.389	3.074	0.086	0.155	0.0	0.086	0.135	0.0
80	13720	13721	NS	2	-34.699	19.68	0.0	-34.679	21.62	0.0	2.435	22.209	0.076	1.601	24.059	0.529	0.086	218.58	3.352	0.086	217.597	3.221	0.086	0.12	0.0	0.086	0.128	0.0
81	13721	13722	NS	1	-34.642	22.554	0.002	-34.718	21.236	0.0	-18.519	23.001	0.074	-14.8	23.816	0.833	0.086	215.714	2.146	0.086	219.512	2.289	0.086	5.329	0.014	0.086	2.301	0.002
82	13721	13722	SN	1	-34.868	20.962	0.0	-34.906	22.989	0.008	-11.214	23.697	0.322	-13.732	23.946	0.595	0.086	227.216	5.224	0.086	233.233	4.7	0.086	1.045	0.001	0.086	1.814	0.006
83	13721	13722	SN	1	-34.789	20.962	0.0	-34.787	22.989	0.008	-11.215	23.697	0.322	-13.736	23.946	0.594	0.086	223.183	5.221	0.086	223.052	4.684	0.086	1.045	0.001	0.086	1.815	0.006
84	13722	13723	NS	1	-34.006	21.471	0.0	-34.996	20.602	0.0	-28.738	22.577	0.098	-32.368	24.052	2.121	0.086	186.339	1.4	0.086	234.072	1.319	0.086	55.446	0.126	0.086	127.795	0.055
85	13722	13723	SN	1	-34.985	19.446	0.0	-34.284	19.924	0.0	-26.699	23.666	0.347	-9.54	23.9	0.317	0.086	233.434	4.912	0.086	198.714	5.044	0.086	34.698	0.027	0.086	0.732	0.0
86	13723	13724	NS	1	-34.241	22.634	0.002	-34.943	18.802	0.0	-14.634	23.018	0.016	-27.055	24.279	1.867	0.086	196.723	1.597	0.086	231.25	1.816	0.086	2.217	0.013	0.086	37.657	0.048
87	13723	13724	SN	1	-34.713	21.284	0.0	-34.998	22.073	0.002	-31.695	23.479	0.426	-32.968	23.47	0.197	0.086	219.296	5.272	0.086	234.173	4.871	0.086	109.476	0.117	0.086	146.742	0.146
88	13723	13724	NS	1	-34.241	22.634	0.002	-34.943	18.802	0.0	-14.634	23.01	0.016	-27.055	24.279	1.867	0.086	196.723	1.572	0.086	231.25	1.819	0.086	2.217	0.013	0.086	37.657	0.048
89	13724	13725	NS	1	-34.69	23.861	0.011	-34.936	18.57	0.0	1.646	23.748	0.131	1.816	23.863	1.76	0.086	218.102	1.646	0.086	230.816	1.391	0.086	0.128	0.0	0.086	0.126	0.0
90	13724	13725	NS	1	-34.69	23.849	0.011	-34.936	18.57	0.0	1.643	23.75	0.122	1.818	23.864	1.866	0.086	218.102	1.653	0.086	230.816	1.391	0.086	0.128	0.0	0.086	0.126	0.0
91	13724	13725	SN	1	-34.878	21.306	0.0	-34.478	21.635	0.0	-17.527	24.0	0.35	-21.628	23.668	0.117	0.086	227.836	4.49	0.086	207.697	3.909	0.086	4.255	0.011	0.086	10.839	0.021
92	13725	13726	SN	1	-34.683	20.428	0.0	-34.823	20.659	0.0	-18.434	23.376	0.399	-11.567	23.578	0.282	0.086	217.825	4.896	0.086	224.866	4.25	0.086	5.228	0.004	0.086	1.156	0.002
93	13725	13726	NS	1	-34.99	18.247	0.0	-34.957	18.806	0.0	6.765	22.201	0.029	6.027	23.966	2.817	0.086	233.706	1.919	0.086	234.648	1.841	0.086	0.098	0.0	0.086	0.1	0.0
94	13725	13726	NS	1	-34.671	18.247	0.0	-33.659	18.806	0.0	6.702	22.201	0.044	6.055	23.963	2.463	0.086	217.222	1.911	0.086	172.064	1.838	0.086	0.098	0.0	0.086	0.1	0.0
95	13725	13726	SN	1	-34.767	20.438	0.0	-34.823	20.657	0.0	-18.375	23.376	0.398	-11.639	23.578	0.28	0.086	222.0	4.899	0.086	224.866	4.254	0.086	5.159	0.004	0.086	1.145	0.002
96	13725	13726	NS	1	-34.99	18.247	0.0	-34.957	18.806	0.0	6.702	22.201	0.044	6.054	23.963	2.463	0.086	233.706	1.914	0.086	234.648	1.841	0.086	0.098	0.0	0.086	0.1	0.0
97	13726	13727	SN	1	-34.328	18.368	0.0	-34.612	19.056	0.0	-34.936	23.212	0.676	-29.476	23.81	0.469	0.086	200.645	2.891	0.086	214.292	2.704	0.086	230.855	0.247	0.086	65.704	0.288
98	13726	13727	NS	1	-34.55	18.368	0.0	-34.269	17.365	0.0	0.013	22.484	0.014	2.087	24.35	3.655	0.086	211.248	1.969	0.087	198.011	1.911	0.086	0.149	0.0	0.086	0.124	0.0
99	13726	13727	SN	1	-34.85	18.368	0.0	-34.966	19.056	0.0	-23.612	23.212	0.678	-29.639	23.81	0.471	0.086	226.346	2.89	0.086	232.498	2.696	0.086	17.078	0.245	0.086	68.213	0.289
100	13726	13727	NS	1	-34.786	18.368	0.0	-34.269	17.365	0.0	0.013	22.504	0.049	2.087	24.335	2.813	0.086	223.012	1.964	0.087	198.011	1.911	0.086	0.149	0.0	0.086	0.124	0.0
101	13727	13728	SN	1	-34.906	15.857	0.0	-34.496	16.354	0.0	2.496	23.301	0.171	4.519	23.235	0.506	0.087	229.288	4.266	0.087	208.606	4.167	0.086	0.12	0.0	0.086	0.106	0.0
102	13727	13728	NS	1	-34.598	19.523	0.0	-34.982	20.125	0.0	0.559	23.793	1.531	3.084	24.079	2.563	0.086	213.608	2.196	0.086	233.304	2.07	0.086	0.141	0.0	0.086	0.115	0.0
103	13727	13728	SN	1	-34.813	17.879	0.0	-34.496	18.963	0.0	2.496	23.301	0.156	4.519	23.235	0.486	0.086	224.381	4.18	0.086	208.606	3.868	0.086	0.12	0.0	0.086	0.106	0.0
104	13727	13728	NS	1	-34.598	18.366	0.0	-34.982	20.125	0.0	0.559	21.118	0.0	3.084	21.864	0.0	0.086	213.608	2.277	0.086	233.304	2.075	0.086	0.141	0.0	0.086	0.115	0.0
105	13728	13729	NS	1	-34.973	21.253	0.0	-34.535	21.934	0.0	-17.372	23.812	0.593	1.239	24.302	1.12	0.086	232.788	4.481	0.086	210.455	4.025	0.086	4.108	0.015	0.086	0.132	0.0

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

 Normal	 Deviations
 Alarming	 High Errors