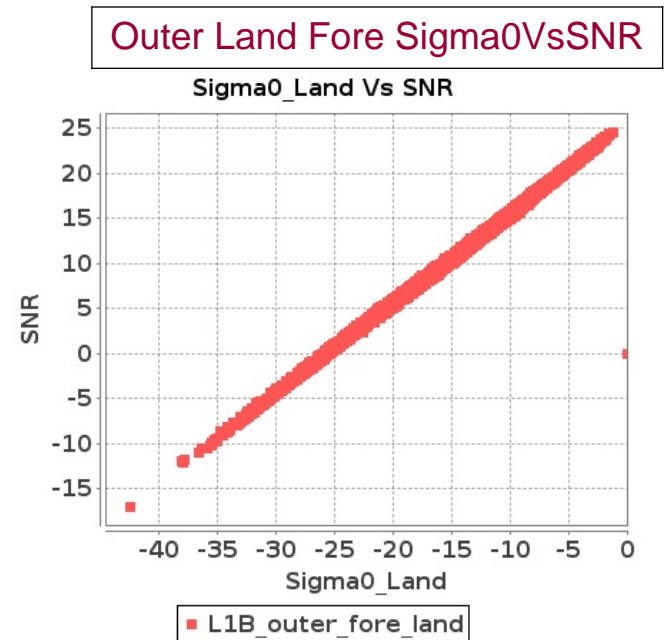
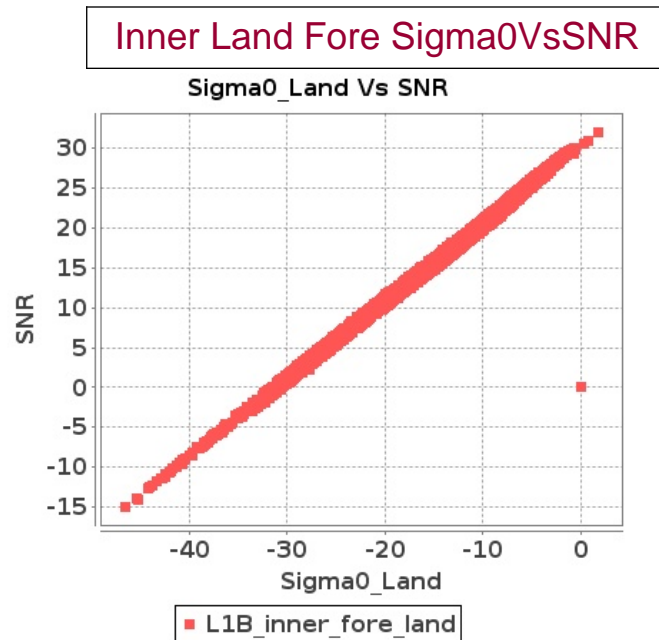
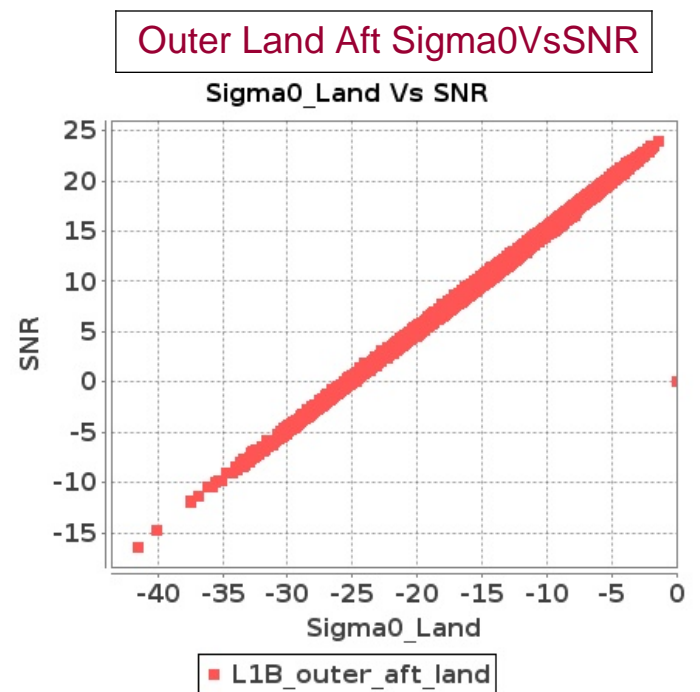
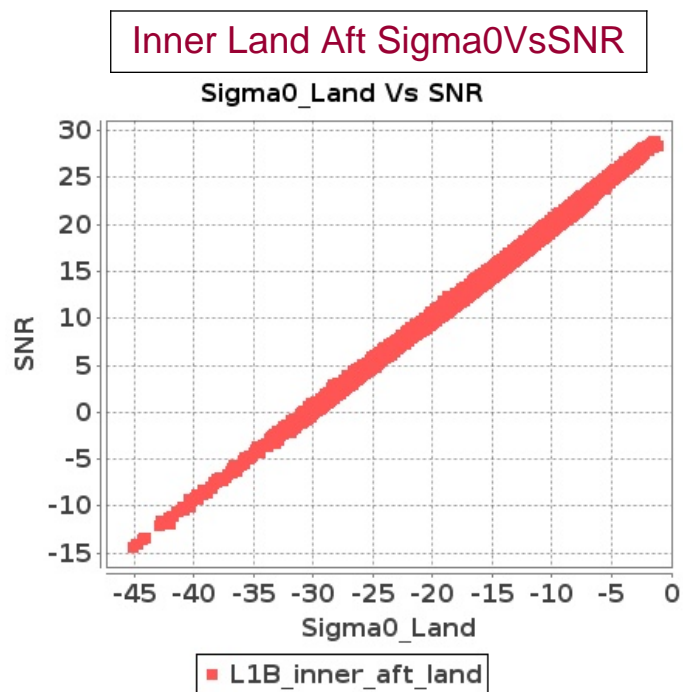
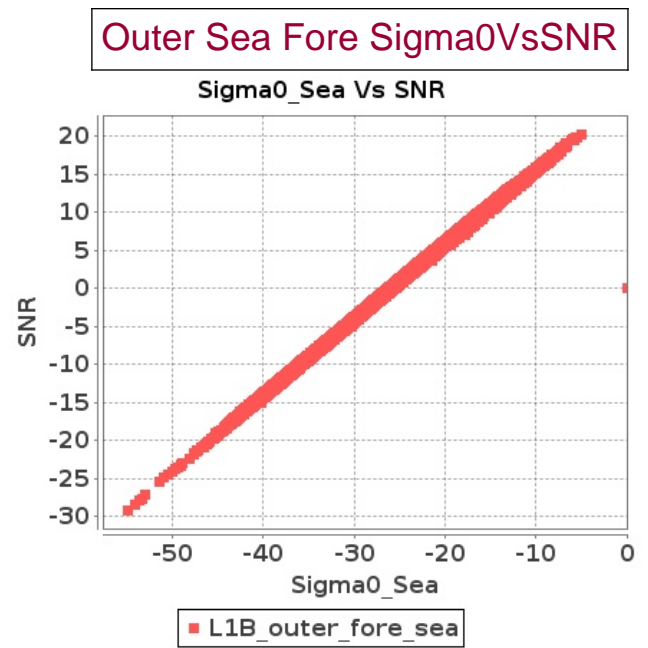
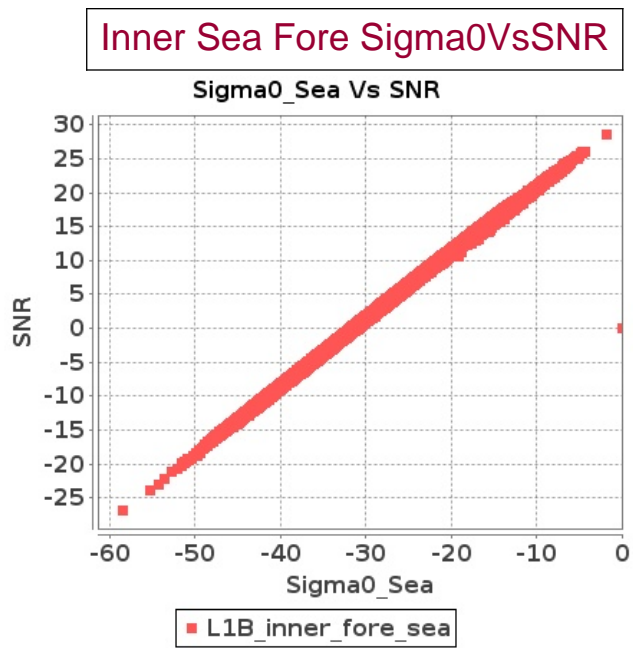
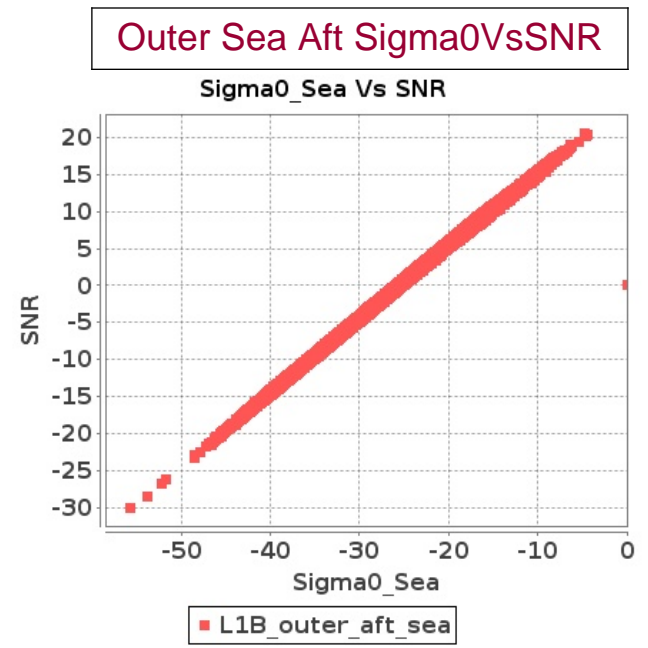
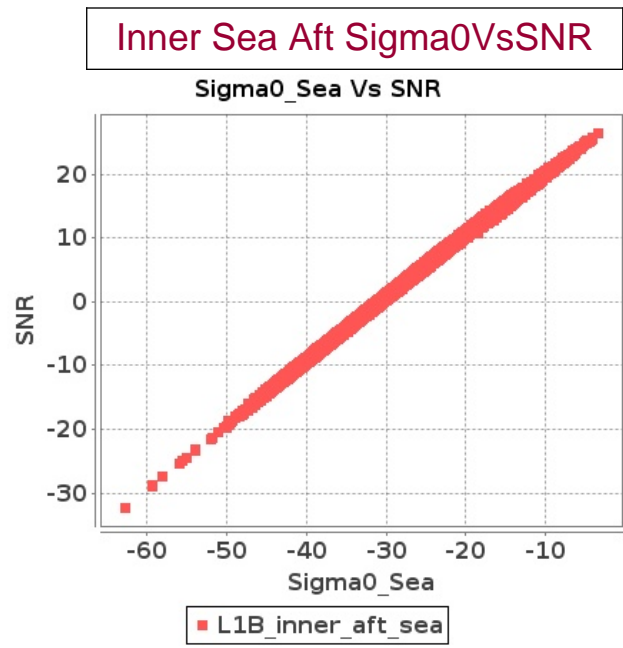
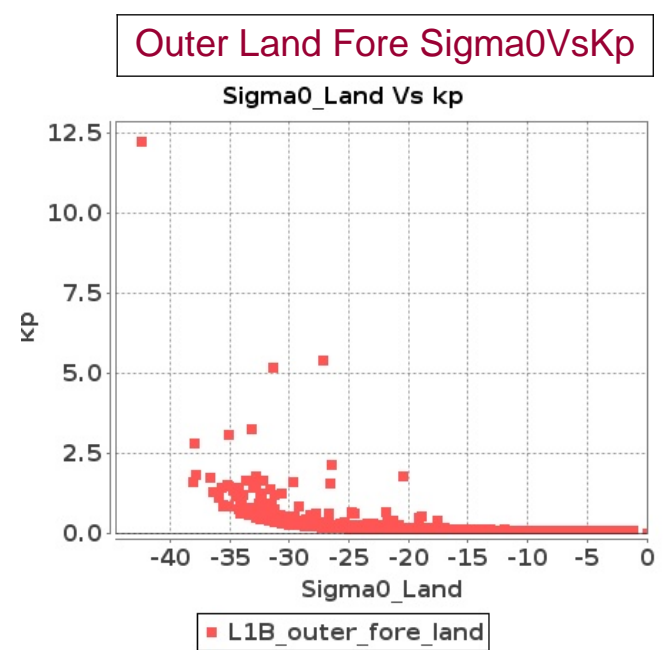
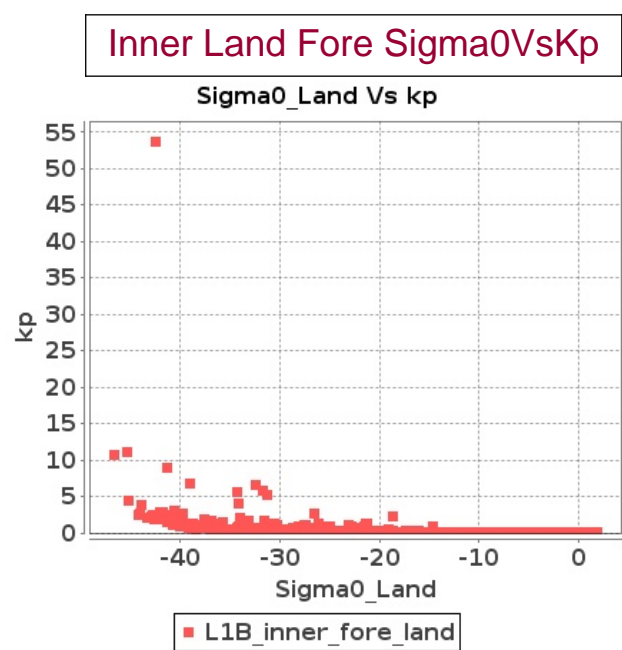
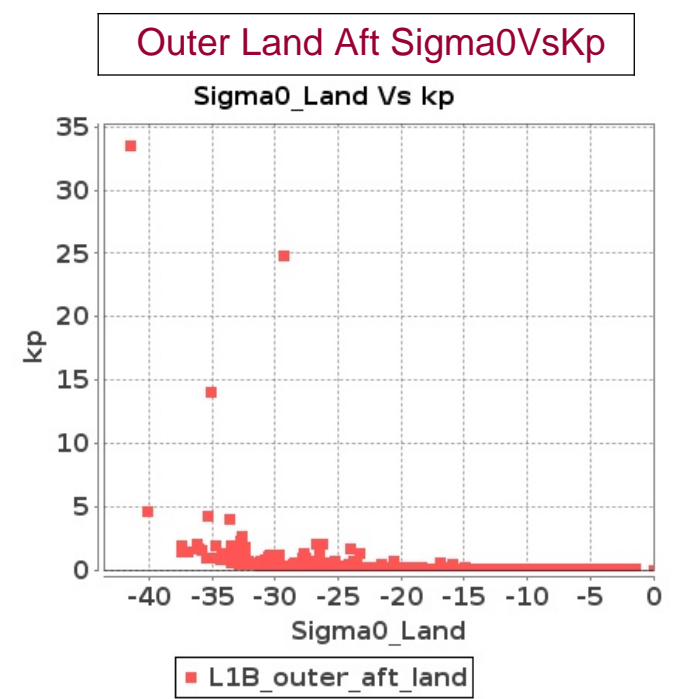
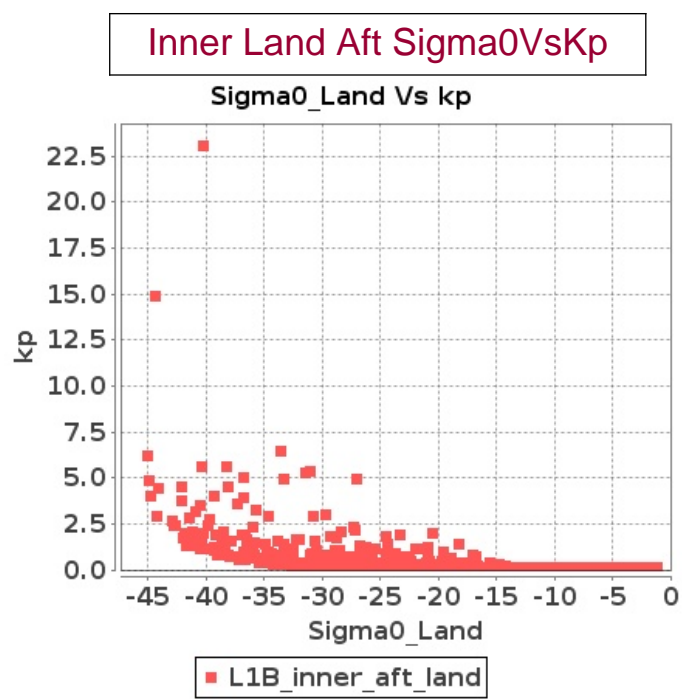
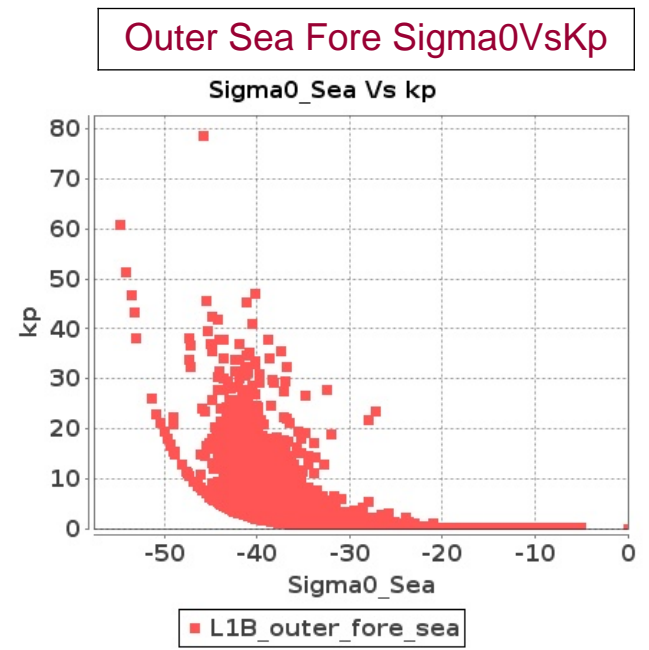
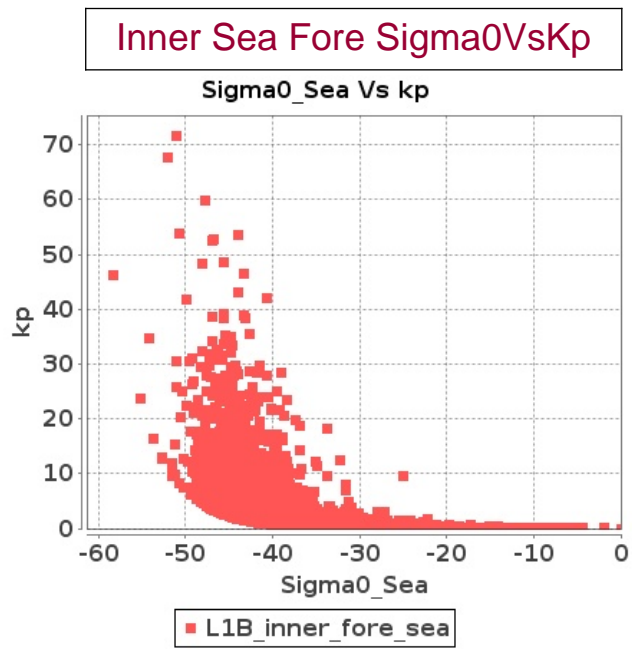
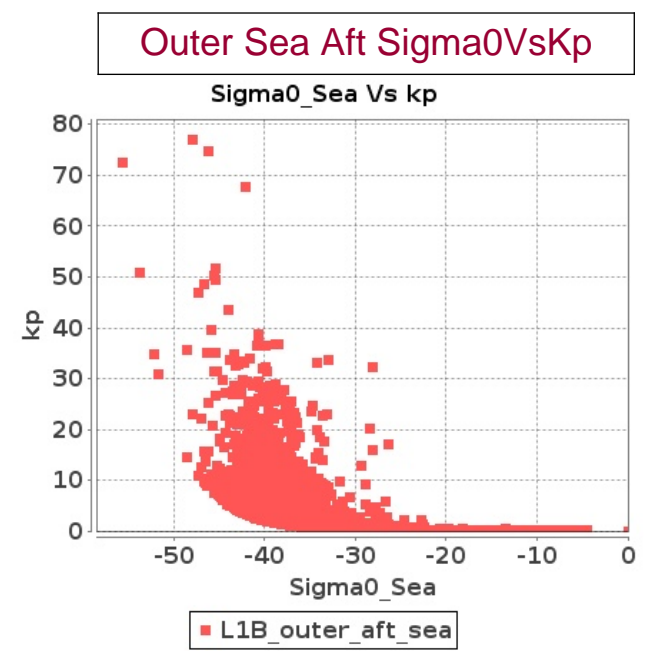
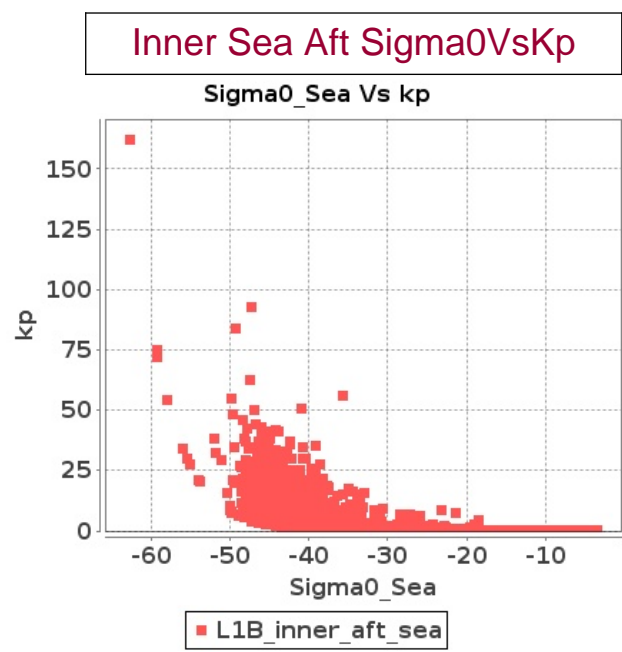


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 09-SEP-2018 To 10-SEP-2018





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

Report between 09-SEP-2018 To 10-SEP-2018

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	10335	10336	SN	1	48.887	49.463	0.0	0.0	123.122	2.759	1055.576	1080.92	0.0	-92.043	-90.094	0.0
2	10335	10336	SN	1	48.887	49.463	0.0	0.003	30.432	2.01	1055.576	1080.92	0.0	-92.043	-90.094	0.0
3	10335	10336	SN	2	48.887	49.463	0.0	0.0	123.122	2.759	1055.576	1080.92	0.0	-92.043	-90.094	0.0
4	10336	10337	SN	1	48.863	49.498	0.0	0.003	280.769	2.429	1054.648	1080.888	0.0	-91.774	-90.078	0.0
5	10336	10337	SN	1	48.673	49.498	0.0	0.003	280.769	2.61	1052.04	1080.888	0.0	-92.189	-90.078	0.0
6	10336	10337	NS	1	48.644	49.309	0.0	0.0	45.08	2.708	1017.736	1075.496	21.948	-91.557	-89.716	0.0
7	10337	10338	SN	2	48.897	49.458	0.0	0.003	6.215	2.36	1055.504	1081.048	0.0	-92.441	-90.108	0.0
8	10337	10338	SN	1	48.897	49.458	0.0	0.003	6.215	2.507	1055.504	1081.048	0.0	-92.441	-90.108	0.0
9	10337	10338	SN	1	48.897	49.458	0.0	0.003	6.215	2.36	1055.504	1081.048	0.0	-92.441	-90.108	0.0
10	10337	10338	NS	1	48.617	49.298	0.0	0.0	210.761	2.673	1017.976	1075.736	22.672	-91.569	-89.709	0.0
11	10337	10338	NS	1	48.639	49.299	0.0	0.0	267.461	2.674	1017.904	1075.76	22.66	-91.569	-89.709	0.0
12	10338	10339	SN	1	48.872	49.458	0.0	0.0	206.945	2.555	1054.448	1081.0	0.0	-92.474	-90.106	0.0
13	10338	10339	SN	1	48.872	49.458	0.0	0.0	206.945	2.334	1054.448	1081.0	0.0	-91.639	-90.106	0.0
14	10338	10339	NS	1	48.616	49.298	0.0	0.003	208.677	2.598	1017.944	1075.76	22.492	-91.597	-89.727	0.0
15	10338	10339	SN	2	48.872	49.458	0.0	0.0	206.945	2.555	1054.448	1081.0	0.0	-92.474	-90.106	0.0
16	10338	10339	NS	1	48.616	49.298	0.0	0.003	208.677	2.601	1017.768	1075.76	22.456	-91.597	-89.727	0.0
17	10339	10340	NS	2	48.629	49.539	0.0	0.003	42.805	2.685	1018.744	1075.72	23.219	-93.876	-89.69	0.0
18	10339	10340	SN	1	48.862	49.457	0.0	0.003	6.199	2.147	1054.32	1080.944	0.0	-92.045	-90.102	0.0
19	10339	10340	NS	1	48.63	49.54	0.0	0.003	267.775	2.681	1018.752	1075.72	23.226	-93.876	-89.69	0.0
20	10339	10340	SN	1	48.862	49.457	0.0	0.003	6.199	2.489	1054.32	1080.944	0.0	-92.289	-90.102	0.0
21	10339	10340	SN	1	48.873	49.457	0.0	0.003	6.199	2.487	1054.288	1080.944	0.0	-92.289	-90.102	0.0
22	10340	10341	SN	1	48.875	49.457	0.0	0.003	280.223	1.949	1054.704	1080.944	0.0	-91.689	-90.1	0.0
23	10340	10341	NS	2	48.656	49.404	0.0	0.0	210.491	2.77	1018.664	1075.72	23.492	-94.43	-89.72	0.0
24	10340	10341	NS	1	48.657	49.404	0.0	0.0	206.851	2.769	1018.68	1075.704	23.489	-94.43	-89.72	0.0
25	10340	10341	SN	1	48.875	49.457	0.0	0.003	280.223	2.51	1054.704	1080.944	0.0	-91.689	-90.1	0.0
26	10340	10341	SN	1	48.875	49.457	0.0	0.003	280.223	2.508	1054.384	1080.944	0.0	-91.67	-90.1	0.0
27	10341	10342	NS	1	48.648	49.29	0.0	0.003	15.062	2.605	1017.552	1075.744	23.559	-91.621	-89.726	0.0
28	10341	10342	NS	2	48.648	49.29	0.0	0.003	15.062	2.604	1017.552	1075.744	23.557	-91.621	-89.726	0.0
29	10341	10342	SN	1	48.865	49.52	0.0	0.003	6.188	2.566	1055.288	1081.0	0.0	-92.631	-90.104	0.0
30	10341	10342	SN	1	48.865	49.52	0.0	0.003	6.188	2.202	1055.288	1081.0	0.0	-91.794	-90.104	0.0
31	10341	10342	SN	1	48.867	49.517	0.0	0.003	215.068	2.564	1054.128	1080.976	0.0	-92.631	-90.105	0.0
32	10342	10343	SN	1	48.882	49.46	0.0	0.0	214.754	1.759	1055.072	1081.272	0.0	-91.657	-90.098	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	10342	10343	NS	1	48.614	49.319	0.0	0.0	266.667	2.737	1018.304	1075.856	23.999	-91.616	-89.724	0.0
34	10342	10343	SN	1	48.882	49.46	0.0	0.0	214.754	2.69	1055.072	1081.272	0.0	-91.657	-90.098	0.0
35	10343	10344	SN	1	48.862	49.5	0.0	0.003	6.226	2.563	1054.648	1081.424	0.0	-92.055	-90.054	0.0
36	10343	10344	NS	1	48.625	49.284	0.0	0.0	210.772	2.714	1018.28	1075.992	23.919	-91.601	-89.699	0.0
37	10343	10344	NS	2	48.625	49.284	0.0	0.0	210.772	2.714	1018.28	1075.992	23.919	-91.601	-89.699	0.0
38	10343	10344	SN	1	48.862	49.5	0.0	0.003	6.226	2.565	1054.648	1081.424	0.0	-92.055	-90.054	0.0
39	10344	10345	SN	1	48.881	49.461	0.0	0.003	274.559	2.524	1054.904	1081.424	0.0	-91.736	-90.092	0.0
40	10344	10345	NS	1	48.616	49.32	0.0	0.003	17.736	2.737	1017.912	1075.992	24.097	-91.497	-89.704	0.0
41	10344	10345	NS	1	48.616	49.32	0.0	0.003	17.736	2.74	1017.912	1075.992	24.122	-91.497	-89.704	0.0
42	10345	10346	NS	1	48.644	49.252	0.0	0.003	206.978	2.663	1018.344	1076.0	24.723	-91.5	-89.722	0.0
43	10345	10346	SN	1	48.903	49.461	0.0	0.003	279.853	2.587	1054.816	1081.456	0.0	-91.575	-90.078	0.0
44	10346	10347	NS	1	48.604	49.252	0.0	0.0	48.19	2.543	1017.768	1074.44	25.401	-91.567	-89.721	0.0
45	10347	10348	NS	1	48.617	49.261	0.0	0.003	17.444	2.003	1017.488	1071.848	26.555	-91.728	-89.721	0.0
46	10348	10349	NS	1	48.613	49.309	0.0	0.003	182.023	2.652	1017.304	1076.44	25.099	-91.534	-89.719	0.0
47	10348	10349	SN	1	48.864	49.51	0.0	0.0	280.702	2.554	1054.928	1081.872	0.0	-91.78	-90.103	0.0
48	10350	10351	NS	1	48.641	49.25	0.0	0.003	265.067	2.676	1017.008	1076.384	22.758	-91.502	-89.71	0.0
49	10350	10351	SN	2	48.893	49.464	0.0	0.003	6.232	2.72	1055.256	1081.896	0.0	-91.753	-90.068	0.0
50	10350	10351	NS	1	48.641	49.25	0.0	0.003	265.067	2.662	1017.008	1076.384	22.782	-91.502	-89.71	0.0
51	10350	10351	SN	1	48.893	49.464	0.0	0.003	6.232	2.721	1055.256	1081.896	0.0	-91.753	-90.068	0.0
52	10350	10351	SN	1	48.893	49.464	0.0	0.003	6.232	2.428	1055.256	1081.896	0.0	-91.753	-90.068	0.0
53	10351	10352	SN	1	48.871	49.463	0.0	0.003	6.232	2.54	1054.488	1082.032	0.0	-92.297	-90.087	0.0
54	10351	10352	NS	1	48.657	49.26	0.0	0.003	266.849	1.772	1017.192	1059.872	30.528	-91.4	-89.72	0.0
55	10351	10352	SN	1	48.871	49.463	0.0	0.003	6.232	2.405	1054.488	1082.032	0.0	-92.297	-90.087	0.0
56	10351	10352	NS	1	48.66	49.26	0.0	0.003	266.849	2.599	1017.192	1076.648	23.232	-91.371	-89.72	0.0
57	10352	10353	NS	1	48.646	49.249	0.0	0.003	267.466	2.543	1017.28	1076.816	23.6	-91.334	-89.722	0.0
58	10352	10353	SN	2	48.87	49.464	0.0	0.003	6.226	2.496	1054.264	1082.096	0.0	-91.654	-90.102	0.0
59	10352	10353	SN	1	48.87	49.464	0.0	0.003	6.226	2.496	1054.264	1082.096	0.0	-91.654	-90.102	0.0
60	10352	10353	SN	1	48.87	49.464	0.0	0.003	6.226	2.331	1054.264	1082.096	0.0	-91.654	-90.108	0.0
61	10352	10353	NS	1	48.644	49.249	0.0	0.003	267.466	2.545	1017.152	1076.816	23.624	-91.528	-89.722	0.0
62	10353	10354	SN	1	48.857	49.464	0.0	0.003	6.226	2.251	1054.192	1082.024	0.0	-91.743	-90.081	0.0
63	10353	10354	SN	1	48.857	49.464	0.0	0.003	6.226	2.512	1054.192	1082.024	0.0	-91.619	-90.081	0.0
64	10353	10354	SN	1	48.857	49.464	0.0	0.003	6.226	2.51	1054.304	1082.024	0.0	-91.664	-90.081	0.0
65	10353	10354	NS	1	48.666	49.282	0.0	0.0	265.051	2.848	1018.312	1076.784	23.368	-92.398	-89.704	0.0
66	10353	10354	NS	2	48.666	49.282	0.0	0.0	265.051	2.843	1018.312	1076.784	23.378	-92.398	-89.704	0.0
67	10354	10355	NS	1	48.632	49.298	0.0	0.003	16.722	2.68	1018.248	1076.776	24.602	-91.564	-89.715	0.0
68	10354	10355	NS	2	48.635	49.298	0.0	0.003	16.722	2.679	1018.24	1076.784	24.603	-91.564	-89.715	0.0
69	10354	10355	SN	1	48.679	49.508	0.0	0.003	280.333	2.486	1050.928	1082.04	0.0	-92.575	-90.098	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	10354	10355	SN	1	48.679	49.508	0.0	0.003	280.333	2.483	1050.928	1082.04	0.0	-92.575	-90.098	0.0
71	10354	10355	SN	1	48.864	49.508	0.0	0.003	280.333	2.049	1054.184	1082.04	0.0	-91.751	-90.104	0.0
72	10355	10356	SN	1	48.878	49.526	0.0	0.003	215.195	2.358	1054.952	1082.0	0.0	-91.809	-90.106	0.0
73	10355	10356	NS	1	48.665	49.295	0.0	0.003	267.417	2.596	1018.16	1076.64	24.561	-91.586	-89.719	0.0
74	10355	10356	NS	1	48.634	49.292	0.0	0.003	41.845	2.602	1017.52	1076.632	24.536	-91.586	-89.719	0.0
75	10355	10356	SN	1	48.878	49.525	0.0	0.003	6.243	2.552	1054.952	1081.984	0.0	-91.809	-90.096	0.0
76	10355	10356	SN	2	48.878	49.526	0.0	0.003	215.195	2.554	1054.92	1082.0	0.0	-91.809	-90.096	0.0
77	10356	10357	SN	2	48.868	49.514	0.0	0.003	6.238	2.653	1054.648	1082.168	0.0	-92.108	-90.082	0.0
78	10356	10357	NS	1	48.609	49.317	0.0	0.0	265.762	2.727	1017.984	1076.76	24.92	-91.584	-89.719	0.0
79	10356	10357	NS	1	48.61	49.317	0.0	0.0	207.717	2.735	1018.008	1076.744	24.87	-91.584	-89.719	0.0
80	10356	10357	SN	1	48.868	49.514	0.0	0.003	6.238	1.634	1054.648	1082.168	0.0	-92.108	-90.082	0.0
81	10356	10357	SN	1	48.868	49.514	0.0	0.003	6.238	2.653	1054.648	1082.168	0.0	-92.108	-90.082	0.0
82	10357	10358	NS	1	48.643	49.264	0.0	0.003	12.696	2.607	1016.936	1076.96	25.181	-91.92	-89.714	0.0
83	10357	10358	NS	1	48.636	49.253	0.0	0.003	12.696	2.603	1016.936	1076.96	25.141	-91.552	-89.714	0.0
84	10357	10358	SN	1	48.911	49.487	0.0	0.008	6.243	1.535	1054.792	1082.4	0.0	-91.764	-90.067	0.0
85	10357	10358	SN	2	48.905	49.487	0.0	0.003	6.243	2.598	1054.704	1082.4	0.0	-92.041	-90.067	0.0
86	10357	10358	SN	1	48.905	49.486	0.0	0.003	6.238	2.598	1054.704	1082.384	0.0	-92.041	-90.067	0.0
87	10358	10359	NS	1	48.601	49.262	0.0	0.003	267.77	2.736	1017.96	1077.04	24.28	-91.822	-89.706	0.0
88	10358	10359	SN	1	48.865	49.467	0.0	0.003	6.238	2.522	1054.568	1082.48	0.0	-93.243	-90.054	0.0
89	10359	10360	NS	1	48.628	49.247	0.0	0.003	14.168	2.67	1017.056	1076.976	25.528	-91.57	-89.707	0.0
90	10359	10360	NS	1	48.664	49.299	0.0	0.003	14.168	2.656	1017.264	1076.976	25.55	-91.41	-89.707	0.0
91	10359	10360	SN	1	48.862	49.466	0.0	0.003	214.942	2.532	1054.192	1082.432	0.0	-93.256	-90.084	0.0
92	10360	10361	NS	1	48.636	49.246	0.0	0.003	267.77	2.603	1017.112	1076.544	25.91	-91.538	-89.717	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	10335	10336	SN	1	-34.792	25.23	2.767	-34.411	26.788	7.839	-18.121	28.412	11.367	-7.609	30.586	13.367	0.116	292.122	9.781	0.116	267.7	6.975	0.116	6.376	0.003	0.116	0.652	0.0	
2	10335	10336	SN	1	-34.792	23.45	0.072	-34.411	26.797	3.791	-18.121	28.412	11.245	-7.609	30.586	13.365	0.116	292.122	10.087	0.116	267.7	7.458	0.116	6.376	0.003	0.116	0.652	0.0	
3	10335	10336	SN	2	-34.792	25.23	2.766	-34.411	26.788	7.838	-18.121	28.412	11.367	-7.609	30.586	13.367	0.116	292.122	9.78	0.116	267.7	6.975	0.116	6.376	0.003	0.116	0.652	0.0	
4	10336	10337	SN	1	-34.236	25.623	2.278	-33.743	26.944	6.046	-13.971	32.148	11.795	-19.114	30.496	8.196	0.116	257.135	3.372	0.116	229.5	2.758	0.116	2.508	0.002	0.116	7.992	0.002	
5	10336	10337	SN	1	-34.236	25.623	3.102	-33.743	26.944	6.471	-13.971	32.148	11.795	-19.114	30.496	8.196	0.116	257.135	3.332	0.116	229.5	2.848	0.116	2.508	0.002	0.116	7.992	0.002	
6	10336	10337	NS	1	-34.631	26.386	3.305	-34.207	27.936	0.456	-9.481	32.342	17.145	-9.13	36.383	32.126	0.116	281.583	3.808	0.116	255.334	3.79	0.116	0.952	0.0	0.116	0.885	0.0	
7	10337	10338	SN	2	-34.39	25.175	1.682	-34.092	26.103	4.09	-13.225	34.432	12.689	-7.3	30.965	6.843	0.116	266.308	2.219	0.116	248.742	2.257	0.116	2.126	0.003	0.116	0.614	0.0	
8	10337	10338	SN	1	-34.39	25.175	2.06	-34.092	26.103	4.505	-13.225	34.432	12.689	-7.3	30.965	6.843	0.116	266.308	2.181	0.116	248.742	2.347	0.116	2.126	0.003	0.116	0.614	0.0	
9	10337	10338	SN	1	-34.39	25.175	1.682	-34.092	26.103	4.09	-13.225	34.432	12.689	-7.3	30.965	6.843	0.116	266.308	2.219	0.116	248.742	2.257	0.116	2.126	0.003	0.116	0.614	0.0	
10	10337	10338	NS	1	-34.857	25.305	2.807	-34.235	25.113	0.779	-5.773	29.197	14.339	-6.799	29.862	24.506	0.116	296.609	3.808	0.116	257.001	3.35	0.116	0.461	0.0	0.116	0.558	0.0	
11	10337	10338	NS	1	-34.821	25.305	2.808	-34.69	25.113	0.78	-5.772	29.195	14.3	-6.8	29.862	24.468	0.116	294.192	3.809	0.116	285.418	3.351	0.116	0.461	0.0	0.116	0.558	0.0	
12	10338	10339	SN	1	-34.878	25.38	1.291	-34.713	26.117	2.828	-0.45	27.568	13.263	1.973	27.798	5.205	0.116	298.012	4.237	0.116	286.948	4.011	0.116	0.21	0.0	0.116	0.168	0.0	
13	10338	10339	SN	1	-34.847	24.964	0.536	-34.713	26.12	2.116	6.912	27.568	13.292	1.898	27.798	5.176	0.116	295.962	4.332	0.116	286.948	3.885	0.116	0.132	0.0	0.116	0.169	0.0	
14	10338	10339	NS	1	-34.632	25.167	2.681	-33.078	25.011	0.973	-3.286	29.259	11.286	-5.204	30.861	19.757	0.116	281.605	2.482	0.116	196.946	1.944	0.116	0.305	0.0	0.116	0.417	0.0	
15	10338	10339	SN	2	-34.878	25.382	1.291	-34.713	26.117	2.828	-0.448	27.568	13.263	1.973	27.798	5.205	0.116	298.012	4.237	0.116	286.948	4.011	0.116	0.21	0.0	0.116	0.168	0.0	
16	10338	10339	NS	1	-34.999	25.167	2.681	-32.874	25.011	0.974	-3.278	29.259	11.27	-5.224	30.861	19.773	0.116	306.433	2.48	0.116	187.892	1.949	0.116	0.304	0.0	0.116	0.418	0.0	
17	10339	10340	NS	2	-34.781	24.87	3.558	-33.46	24.732	1.558	-21.812	29.523	7.512	-17.071	29.191	14.15	0.116	291.48	3.869	0.116	215.002	2.085	0.116	14.799	0.004	0.116	5.025	0.004	
18	10339	10340	SN	1	-34.94	25.67	0.364	-34.849	25.796	1.203	6.085	28.645	18.084	2.157	28.88	19.474	0.116	302.329	7.386	0.116	296.006	6.743	0.116	0.135	0.0	0.116	0.165	0.0	
19	10339	10340	NS	1	-35.001	24.87	3.558	-33.46	24.732	1.558	-21.819	29.523	7.513	-17.091	29.191	14.15	0.116	306.497	3.869	0.116	215.002	2.085	0.116	14.817	0.004	0.116	5.048	0.004	
20	10339	10340	SN	1	-34.94	25.646	0.686	-34.849	25.776	2.282	1.216	28.645	17.956	2.104	28.88	18.76	0.116	302.329	7.434	0.116	296.006	6.768	0.116	0.178	0.0	0.116	0.166	0.0	
21	10339	10340	SN	1	-34.94	25.648	0.686	-34.937	25.775	2.28	1.216	28.645	17.956	2.092	28.88	18.76	0.116	302.329	7.437	0.116	302.132	6.769	0.116	0.178	0.0	0.116	0.166	0.0	
22	10340	10341	SN	1	-34.349	21.378	0.0	-34.945	24.414	0.156	5.975	28.055	16.336	8.21	29.322	16.678	0.116	263.865	6.387	0.116	302.602	5.875	0.116	0.136	0.0	0.116	0.127	0.0	
23	10340	10341	NS	2	-34.482	24.935	2.287	-34.982	24.496	0.996	-6.066	28.012	9.605	-5.806	30.212	17.166	0.116	272.052	4.105	0.116	305.27	2.869	0.116	0.486	0.0	0.116	0.464	0.0	
24	10340	10341	NS	1	-34.233	24.935	2.287	-34.821	24.496	0.996	-6.066	28.012	9.604	-5.804	30.212	17.166	0.116	256.927	4.107	0.116	294.19	2.868	0.116	0.486	0.0	0.116	0.464	0.0	
25	10340	10341	SN	1	-34.499	24.474	0.146	-34.945	25.267	1.745	5.975	28.055	15.621	8.21	29.322	16.354	0.116	273.165	6.482	0.116	302.602	5.823	0.116	0.136	0.0	0.116	0.127	0.0	
26	10340	10341	SN	1	-34.756	24.468	0.145	-34.925	25.267	1.744	5.975	28.055	15.621	8.21	29.322	16.354	0.116	289.765	6.503	0.116	301.235	5.821	0.116	0.136	0.0	0.116	0.127	0.0	
27	10341	10342	NS	1	-34.784	26.349	2.191	-34.979	26.796	1.171	-7.432	29.386	13.078	-10.453	32.945	19.202	0.116	291.635	4.08	0.116	305.068	3.25	0.116	0.63	0.0	0.116	1.228	0.003	
28	10341	10342	NS	2	-34.784	26.349	2.192	-34.979	26.796	1.174	-7.432	29.386	13.078	-10.453	32.945	19.202	0.116	291.635	4.084	0.116	305.068	3.249	0.116	0.63	0.0	0.116	1.228	0.003	
29	10341	10342	SN	1	-34.923	24.814	0.41	-34.914	25.504	2.488	-1.561	28.788	12.354	0.523	30.144	11.66	0.116	301.166	5.062	0.116	300.529	4.479	0.116	0.24	0.0	0.116	0.19	0.0	
30	10341	10342	SN	1	-34.923	22.701	0.011	-34.914	25.472	1.01	-1.561	28.788	12.402	0.523	30.144	11.628	0.116	301.166	4.929	0.116	300.529	4.506	0.116	0.24	0.0	0.116	0.19	0.0	
31	10341	10342	SN	1	-34.476	24.814	0.409	-34.97	25.501	2.485	-1.558	28.79	12.353	0.523	30.144	11.66	0.116	271.719	5.064	0.116	304.357	4.504	0.116	0.239	0.0	0.116	0.19	0.0	
32	10342	10343	SN	1	-34.965	22.982	0.003	-34.911	24.489	0.032	-6.342	32.893	13.481	0.755	34.065	14.21	0.116	304.022	7.301	0.116	300.315	6.91	0.116	0.512	0.0	0.116	0.186	0.0	
33	10342	10343	NS	1	-34.759	26.802	2.375	-34.909	27.545	1.034	4.315	32.215	11.543	7.729	29.686	19.827	0.116	290.016	4.792	0.116	300.127	4.079	0.116	0.145	0.0	0.116	0.129	0.0	

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

<span style="background-color: #00FF00; display: inline-block; width: 15px; height: 10px;"></span> Normal	<span style="background-color: #FFFF00; display: inline-block; width: 15px; height: 10px;"></span> Deviations
<span style="background-color: #FFA500; display: inline-block; width: 15px; height: 10px;"></span> Alarming	<span style="background-color: #FF0000; display: inline-block; width: 15px; height: 10px;"></span> High Errors



73	10355	10356	NS	1	-34.583	24.755	2.312	-34.934	25.416	1.194	-7.54	30.094	9.226	-7.026	29.642	17.131	0.116	278.426	4.899	0.116	301.862	4.343	0.116	0.643	0.0	0.116	0.582	0.0
74	10355	10356	NS	1	-34.654	24.755	2.309	-34.809	25.416	1.194	-7.541	30.094	9.236	-7.026	29.642	17.204	0.116	283.036	4.893	0.116	293.27	4.343	0.116	0.643	0.0	0.116	0.582	0.0
75	10355	10356	SN	1	-34.902	24.454	0.263	-34.779	25.099	2.056	3.111	28.504	13.911	0.495	29.262	12.198	0.116	299.647	4.562	0.116	291.319	3.977	0.116	0.155	0.0	0.116	0.19	0.0
76	10355	10356	SN	2	-34.23	24.454	0.263	-34.779	25.099	2.056	3.111	28.504	13.912	0.495	29.262	12.199	0.116	256.742	4.562	0.116	291.319	3.979	0.116	0.155	0.0	0.116	0.19	0.0
77	10356	10357	SN	2	-34.92	24.732	0.648	-34.063	25.548	3.557	-19.821	31.85	11.233	-14.0	32.718	11.747	0.116	300.942	4.794	0.116	247.078	4.633	0.116	9.389	0.003	0.116	2.524	0.002
78	10356	10357	NS	1	-34.889	26.471	1.952	-34.928	27.552	0.92	-11.041	28.163	15.554	7.615	29.266	25.342	0.116	298.759	3.825	0.116	301.419	3.447	0.116	1.322	0.008	0.116	0.129	0.0
79	10356	10357	NS	1	-34.699	26.471	1.95	-34.26	27.552	0.92	-11.106	28.162	15.629	7.613	29.266	25.334	0.116	285.945	3.82	0.116	258.471	3.446	0.116	1.341	0.008	0.116	0.129	0.0
80	10356	10357	SN	1	-34.92	23.674	0.024	-34.919	23.702	0.054	-20.054	31.85	11.808	-14.0	32.721	11.745	0.116	300.942	4.694	0.116	300.786	4.427	0.116	9.9	0.004	0.116	2.524	0.002
81	10356	10357	SN	1	-34.92	24.732	0.648	-34.063	25.548	3.557	-19.821	31.85	11.233	-14.0	32.718	11.747	0.116	300.942	4.793	0.116	247.078	4.633	0.116	9.389	0.003	0.116	2.524	0.002
82	10357	10358	NS	1	-34.479	24.718	2.663	-34.912	24.737	0.807	-5.212	29.966	19.865	1.998	32.611	33.154	0.116	271.887	3.364	0.116	300.41	2.537	0.116	0.417	0.0	0.116	0.167	0.0
83	10357	10358	NS	1	-34.335	24.718	2.66	-34.912	24.737	0.807	-5.199	29.964	19.865	1.998	32.61	33.151	0.116	263.009	3.364	0.116	300.41	2.538	0.116	0.416	0.0	0.116	0.167	0.0
84	10357	10358	SN	1	-34.343	24.707	0.033	-32.454	25.336	0.04	-6.503	29.517	17.272	-8.208	30.008	19.905	0.116	263.533	2.397	0.116	170.59	2.221	0.116	0.527	0.0	0.116	0.734	0.0
85	10357	10358	SN	2	-34.343	24.888	1.01	-34.971	25.493	4.273	-6.466	29.517	16.113	-8.208	30.008	19.787	0.116	263.533	3.586	0.116	304.483	3.594	0.116	0.524	0.0	0.116	0.734	0.0
86	10357	10358	SN	1	-34.343	24.888	1.01	-34.84	25.493	4.273	-6.466	29.517	16.109	-8.21	30.008	19.788	0.116	263.533	3.589	0.116	295.376	3.594	0.116	0.524	0.0	0.116	0.734	0.0
87	10358	10359	NS	1	-34.205	28.399	1.907	-34.998	24.676	0.531	-1.305	29.681	27.559	-3.329	32.094	41.151	0.116	255.29	4.351	0.116	306.372	3.603	0.116	0.232	0.0	0.116	0.307	0.0
88	10358	10359	SN	1	-34.346	25.303	0.637	-34.696	26.488	3.285	-16.516	29.141	17.811	0.262	30.53	18.807	0.116	263.726	3.776	0.116	285.798	3.604	0.116	4.434	0.002	0.116	0.195	0.0
89	10359	10360	NS	1	-34.329	27.532	2.201	-33.984	25.749	0.785	-23.021	36.045	14.918	-17.998	33.462	27.13	0.116	279.145	2.702	0.116	242.597	2.229	0.116	19.514	0.032	0.116	6.2	0.024
90	10359	10360	NS	1	-34.768	27.509	2.165	-34.674	25.752	0.766	-23.064	36.048	14.905	-18.021	33.462	27.028	0.116	290.651	2.705	0.116	284.396	2.233	0.116	19.712	0.032	0.116	6.234	0.024
91	10359	10360	SN	1	-34.671	26.517	0.826	-34.953	27.741	3.107	-15.012	33.131	18.316	-24.996	31.377	17.781	0.116	284.201	5.488	0.116	303.211	5.685	0.116	3.163	0.004	0.116	30.701	0.006
92	10360	10361	NS	1	-34.773	27.548	3.023	-34.871	26.915	2.054	-1.53	31.172	18.895	1.029	32.64	26.984	0.116	290.926	1.726	0.116	297.534	1.476	0.116	0.239	0.0	0.116	0.181	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	10335	10336	SN	1	57.434	58.339	0.0	0.0	291.297	3.884	1233.576	1270.928	0.0	-94.827	-92.142	0.0
2	10335	10336	SN	1	57.705	58.339	0.0	0.0	291.297	3.156	1237.744	1270.928	0.0	-93.143	-92.142	0.0
3	10335	10336	SN	2	57.434	58.339	0.0	0.0	291.297	3.884	1233.576	1270.928	0.0	-94.827	-92.142	0.0
4	10336	10337	SN	1	57.714	58.331	0.0	0.0	290.602	3.342	1237.072	1270.872	0.0	-93.086	-92.134	0.0
5	10336	10337	SN	1	57.437	58.331	0.0	0.0	290.602	3.67	1231.352	1270.872	0.0	-94.712	-92.134	0.0
6	10336	10337	NS	1	57.389	58.074	0.0	0.0	291.17	3.799	1192.608	1263.088	36.061	-93.596	-91.77	0.0
7	10337	10338	SN	2	57.712	58.337	0.0	0.003	291.501	3.224	1237.0	1271.072	0.0	-93.096	-92.162	0.0
8	10337	10338	SN	1	57.385	58.337	0.0	0.0	291.501	3.548	1229.872	1271.072	0.0	-95.446	-92.162	0.0
9	10337	10338	SN	1	57.712	58.337	0.0	0.003	291.501	3.224	1237.0	1271.072	0.0	-93.096	-92.162	0.0
10	10337	10338	NS	1	57.394	58.066	0.0	0.0	291.225	3.65	1192.856	1263.384	38.211	-93.596	-91.765	0.0
11	10337	10338	NS	1	57.395	58.067	0.0	0.0	291.286	3.655	1192.496	1263.424	38.169	-93.596	-91.764	0.0
12	10338	10339	SN	1	57.71	58.348	0.0	0.0	291.721	3.555	1237.312	1270.976	0.0	-95.448	-92.161	0.0
13	10338	10339	SN	1	57.71	58.319	0.0	0.0	291.721	3.226	1237.312	1270.976	0.0	-93.113	-92.161	0.0
14	10338	10339	NS	1	57.382	58.066	0.0	0.0	294.556	3.604	1192.368	1263.416	38.095	-93.594	-91.781	0.0
15	10338	10339	SN	2	57.71	58.347	0.0	0.0	291.721	3.554	1237.312	1270.976	0.0	-95.448	-92.161	0.0
16	10338	10339	NS	1	57.382	58.066	0.0	0.0	294.556	3.608	1192.416	1263.416	38.034	-93.594	-91.781	0.0
17	10339	10340	NS	2	57.408	58.067	0.0	0.0	299.442	3.753	1193.248	1263.368	38.708	-94.711	-91.741	0.0
18	10339	10340	SN	1	57.672	58.318	0.0	0.0	291.418	3.137	1236.704	1270.92	0.0	-93.091	-92.157	0.0
19	10339	10340	NS	1	57.408	58.066	0.0	0.0	299.476	3.753	1193.256	1263.36	38.711	-94.711	-91.741	0.0
20	10339	10340	SN	1	57.662	58.318	0.0	0.0	291.418	3.529	1236.712	1270.92	0.0	-93.765	-92.157	0.0
21	10339	10340	SN	1	57.662	58.318	0.0	0.0	291.418	3.526	1236.712	1270.92	0.0	-93.765	-92.157	0.0
22	10340	10341	SN	1	57.706	58.348	0.0	0.003	298.163	2.958	1236.792	1270.936	0.0	-93.174	-92.153	0.0
23	10340	10341	NS	2	57.399	58.218	0.0	0.0	299.586	3.799	1193.128	1263.328	39.047	-94.378	-91.77	0.0
24	10340	10341	NS	1	57.401	58.216	0.0	0.0	299.608	3.8	1193.16	1263.304	39.046	-94.377	-91.77	0.0
25	10340	10341	SN	1	57.436	58.348	0.0	0.003	298.163	3.5	1230.992	1270.936	0.0	-95.466	-92.153	0.0
26	10340	10341	SN	1	57.436	58.348	0.0	0.003	298.163	3.496	1230.992	1270.936	0.0	-95.466	-92.153	0.0
27	10341	10342	NS	1	57.392	58.069	0.0	0.0	299.597	3.672	1192.288	1263.408	39.616	-94.479	-91.779	0.0
28	10341	10342	NS	2	57.392	58.069	0.0	0.0	299.597	3.67	1192.288	1263.408	39.612	-93.051	-91.779	0.0
29	10341	10342	SN	1	57.68	58.348	0.0	0.0	293.426	3.606	1236.536	1271.008	0.0	-93.254	-92.146	0.0
30	10341	10342	SN	1	57.68	58.348	0.0	0.0	293.426	3.215	1236.536	1271.008	0.0	-93.254	-92.146	0.0
31	10341	10342	SN	1	57.678	58.342	0.0	0.0	293.475	3.599	1236.512	1270.96	0.0	-93.192	-92.147	0.0
32	10342	10343	SN	1	57.472	58.322	0.0	0.0	291.788	2.842	1236.76	1271.344	0.0	-94.632	-92.148	0.0
33	10342	10343	NS	1	57.395	58.068	0.0	0.0	297.849	3.779	1192.696	1263.536	39.213	-93.592	-91.778	0.0
34	10342	10343	SN	1	57.472	58.322	0.0	0.0	291.788	3.74	1236.76	1271.344	0.0	-94.632	-92.148	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	10343	10344	SN	1	57.708	58.34	0.0	0.0	292.361	3.595	1236.936	1271.536	0.0	-93.128	-92.104	0.0
36	10343	10344	NS	1	57.39	58.072	0.0	0.0	297.788	3.812	1192.336	1263.696	40.078	-93.592	-91.744	0.0
37	10343	10344	NS	2	57.39	58.072	0.0	0.0	297.788	3.812	1192.336	1263.696	40.078	-93.592	-91.744	0.0
38	10343	10344	SN	1	57.708	58.34	0.0	0.0	292.361	3.601	1236.936	1271.536	0.0	-93.128	-92.104	0.0
39	10344	10345	SN	1	57.604	58.324	0.0	0.0	292.891	3.566	1235.152	1271.56	0.0	-94.458	-92.142	0.0
40	10344	10345	NS	1	57.379	58.069	0.0	0.0	294.308	3.776	1192.36	1263.704	39.646	-93.593	-91.759	0.0
41	10344	10345	NS	1	57.379	58.069	0.0	0.0	294.308	3.78	1192.36	1263.704	39.689	-93.593	-91.759	0.0
42	10345	10346	NS	1	57.38	58.068	0.0	0.0	297.341	3.669	1192.776	1263.712	40.407	-92.845	-91.776	0.0
43	10345	10346	SN	1	57.464	58.323	0.0	0.0	293.266	3.68	1231.44	1271.568	0.0	-94.473	-92.129	0.0
44	10346	10347	NS	1	57.383	58.049	0.0	0.0	297.01	3.267	1192.192	1261.608	40.975	-93.561	-91.775	0.0
45	10347	10348	NS	1	57.379	58.059	0.0	0.003	280.84	2.856	1191.976	1258.816	42.987	-93.588	-91.774	0.0
46	10348	10349	NS	1	57.372	58.073	0.0	0.0	296.823	3.691	1191.888	1264.256	40.581	-92.864	-91.773	0.0
47	10348	10349	SN	1	57.695	58.356	0.0	0.0	294.573	3.543	1237.504	1272.088	0.0	-93.176	-92.155	0.0
48	10350	10351	NS	1	57.38	58.072	0.0	0.0	297.617	3.77	1191.576	1264.184	35.786	-93.588	-91.759	0.0
49	10350	10351	SN	2	57.69	58.35	0.0	0.0	293.619	3.836	1237.096	1272.128	0.0	-95.57	-92.121	0.0
50	10350	10351	NS	1	57.38	58.072	0.0	0.0	297.617	3.761	1191.576	1264.184	35.825	-93.588	-91.759	0.0
51	10350	10351	SN	1	57.69	58.35	0.0	0.0	293.619	3.836	1237.096	1272.128	0.0	-95.57	-92.121	0.0
52	10350	10351	SN	1	57.69	58.35	0.0	0.0	293.619	3.467	1237.096	1272.128	0.0	-93.131	-92.121	0.0
53	10351	10352	SN	1	57.7	58.326	0.0	0.0	295.361	3.634	1236.712	1272.288	0.0	-93.025	-92.14	0.0
54	10351	10352	NS	1	57.408	58.056	0.0	0.006	294.893	2.169	1191.744	1244.496	50.68	-93.587	-91.765	0.0
55	10351	10352	SN	1	57.7	58.326	0.0	0.0	295.361	3.308	1236.712	1272.288	0.0	-93.025	-92.14	0.0
56	10351	10352	NS	1	57.405	58.073	0.0	0.0	297.992	3.551	1191.776	1264.496	38.583	-93.587	-91.766	0.0
57	10352	10353	NS	1	57.372	58.076	0.0	0.0	296.641	3.531	1191.8	1264.712	39.256	-93.585	-91.775	0.0
58	10352	10353	SN	2	57.702	58.327	0.0	0.0	295.764	3.531	1236.408	1272.352	0.0	-94.498	-92.153	0.0
59	10352	10353	SN	1	57.702	58.327	0.0	0.0	295.764	3.532	1236.408	1272.352	0.0	-94.498	-92.153	0.0
60	10352	10353	SN	1	57.702	58.327	0.0	0.003	295.764	3.225	1236.408	1272.352	0.0	-93.065	-92.162	0.0
61	10352	10353	NS	1	57.406	58.076	0.0	0.0	296.641	3.534	1191.8	1264.712	39.227	-93.585	-91.775	0.0
62	10353	10354	SN	1	57.685	58.33	0.0	0.003	292.383	3.184	1236.512	1272.256	0.0	-93.107	-92.136	0.0
63	10353	10354	SN	1	57.706	58.33	0.0	0.003	292.383	3.522	1236.512	1272.256	0.0	-93.107	-92.136	0.0
64	10353	10354	SN	1	57.676	58.33	0.0	0.003	292.383	3.52	1236.368	1272.256	0.0	-93.107	-92.136	0.0
65	10353	10354	NS	1	57.383	58.214	0.0	0.0	299.746	3.885	1192.712	1264.672	38.241	-94.494	-91.758	0.0
66	10353	10354	NS	2	57.383	58.214	0.0	0.0	299.663	3.885	1192.704	1264.672	38.247	-94.494	-91.757	0.0
67	10354	10355	NS	1	57.385	58.075	0.0	0.0	287.916	3.699	1192.624	1264.656	38.913	-93.196	-91.767	0.0
68	10354	10355	NS	2	57.385	58.075	0.0	0.0	287.977	3.698	1192.616	1264.672	38.915	-93.196	-91.766	0.0
69	10354	10355	SN	1	57.694	58.326	0.0	0.0	298.654	3.479	1236.232	1272.28	0.0	-93.136	-92.15	0.0
70	10354	10355	SN	1	57.684	58.326	0.0	0.0	298.654	3.476	1236.44	1272.28	0.0	-93.136	-92.151	0.0
71	10354	10355	SN	1	57.694	58.326	0.0	0.0	298.654	3.051	1236.232	1272.28	0.0	-93.136	-92.159	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	10355	10356	SN	1	57.703	58.364	0.0	0.0	295.086	3.26	1237.024	1272.264	0.0	-93.144	-92.161	0.0
73	10355	10356	NS	1	57.41	58.073	0.0	0.0	293.547	3.689	1191.832	1264.488	40.188	-92.922	-91.774	0.0
74	10355	10356	NS	1	57.41	58.072	0.0	0.0	293.63	3.703	1191.848	1264.472	40.143	-92.896	-91.774	0.0
75	10355	10356	SN	1	57.703	58.364	0.0	0.0	295.014	3.566	1237.016	1272.248	0.0	-93.119	-92.151	0.0
76	10355	10356	SN	2	57.703	58.364	0.0	0.0	295.086	3.567	1237.024	1272.264	0.0	-93.144	-92.151	0.0
77	10356	10357	SN	2	57.547	58.352	0.0	0.0	293.734	3.708	1232.584	1272.472	0.0	-95.859	-92.137	0.0
78	10356	10357	NS	1	57.401	58.075	0.0	0.0	297.165	3.792	1191.88	1264.64	40.836	-93.583	-91.773	0.0
79	10356	10357	NS	1	57.402	58.074	0.0	0.0	297.236	3.806	1191.896	1264.608	40.777	-93.582	-91.773	0.0
80	10356	10357	SN	1	57.707	58.352	0.0	0.0	293.734	2.708	1236.656	1272.472	0.0	-93.138	-92.137	0.0
81	10356	10357	SN	1	57.547	58.352	0.0	0.0	293.734	3.707	1232.584	1272.472	0.0	-95.86	-92.137	0.0
82	10357	10358	NS	1	57.376	58.076	0.0	0.0	296.575	3.674	1191.392	1264.888	40.899	-93.578	-91.766	0.0
83	10357	10358	NS	1	57.384	58.076	0.0	0.0	296.575	3.671	1191.4	1264.888	40.903	-93.578	-91.766	0.0
84	10357	10358	SN	1	57.708	58.354	0.0	0.0	294.959	2.298	1237.336	1272.776	0.0	-93.108	-92.115	0.0
85	10357	10358	SN	2	57.708	58.354	0.0	0.0	294.959	3.65	1237.336	1272.776	0.0	-93.108	-92.115	0.0
86	10357	10358	SN	1	57.707	58.33	0.0	0.0	294.876	3.649	1237.336	1272.752	0.0	-93.108	-92.115	0.0
87	10358	10359	NS	1	57.371	58.077	0.0	0.0	297.485	3.799	1191.656	1264.976	40.387	-93.578	-91.728	0.0
88	10358	10359	SN	1	57.706	58.331	0.0	0.0	297.33	3.558	1237.432	1272.856	0.0	-95.044	-92.11	0.0
89	10359	10360	NS	1	57.396	58.077	0.0	0.0	297.656	3.729	1191.864	1264.912	41.421	-93.583	-91.762	0.0
90	10359	10360	NS	1	57.4	58.077	0.0	0.0	297.656	3.723	1191.664	1264.912	41.455	-93.583	-91.762	0.0
91	10359	10360	SN	1	57.71	58.33	0.0	0.0	296.751	3.574	1236.832	1272.792	0.0	-93.805	-92.132	0.0
92	10360	10361	NS	1	57.377	58.065	0.0	0.0	290.199	3.457	1192.2	1264.32	41.398	-93.542	-91.771	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	10335	10336	SN	1	-34.541	21.539	0.0	-34.821	21.402	0.0	-23.867	23.201	0.067	-20.465	23.089	0.016	0.086	210.784	8.926	0.086	224.792	6.514	0.086	18.108	0.019	0.086	8.308	0.03
2	10335	10336	SN	1	-34.541	21.539	0.0	-34.821	21.402	0.0	-23.867	23.201	0.068	-20.465	23.089	0.016	0.086	210.784	9.071	0.086	224.792	6.855	0.086	18.108	0.02	0.086	8.308	0.03
3	10335	10336	SN	2	-34.541	21.539	0.0	-34.821	21.402	0.0	-23.867	23.201	0.067	-20.465	23.089	0.016	0.086	210.784	8.926	0.086	224.792	6.514	0.086	18.108	0.019	0.086	8.308	0.03
4	10336	10337	SN	1	-34.516	21.208	0.0	-34.827	20.944	0.0	-20.34	23.478	0.074	-20.781	23.015	0.07	0.086	209.563	3.012	0.086	225.12	3.467	0.086	8.074	0.004	0.086	8.93	0.01
5	10336	10337	SN	1	-34.55	21.208	0.0	-34.827	20.944	0.0	-20.34	23.478	0.074	-20.781	23.015	0.07	0.086	211.24	3.223	0.086	225.12	3.574	0.086	8.074	0.004	0.086	8.93	0.01
6	10336	10337	NS	1	-34.154	21.163	0.0	-33.455	22.008	0.001	-3.425	22.715	0.021	0.068	23.459	0.224	0.086	192.846	4.029	0.086	164.151	3.917	0.086	0.234	0.0	0.086	0.148	0.0
7	10337	10338	SN	2	-34.993	19.435	0.0	-34.727	19.808	0.0	-4.682	22.771	0.127	-7.459	22.837	0.195	0.086	233.874	2.17	0.086	219.971	2.251	0.086	0.287	0.0	0.086	0.48	0.0
8	10337	10338	SN	1	-34.993	19.435	0.0	-34.727	19.808	0.0	-4.682	22.771	0.127	-7.459	22.837	0.195	0.086	233.874	2.229	0.086	219.971	2.377	0.086	0.287	0.0	0.086	0.48	0.0
9	10337	10338	SN	1	-34.993	19.435	0.0	-34.727	19.808	0.0	-4.682	22.771	0.127	-7.459	22.837	0.195	0.086	233.874	2.17	0.086	219.971	2.251	0.086	0.287	0.0	0.086	0.48	0.0
10	10337	10338	NS	1	-34.984	19.468	0.0	-34.889	18.561	0.0	-8.12	23.034	0.041	-23.452	23.572	0.214	0.086	233.424	3.438	0.086	228.35	3.38	0.086	0.547	0.0	0.086	16.465	0.025
11	10337	10338	NS	1	-34.739	19.468	0.0	-34.733	18.561	0.0	-8.118	23.035	0.043	-23.455	23.572	0.216	0.086	220.64	3.444	0.086	220.324	3.366	0.086	0.547	0.0	0.086	16.473	0.025
12	10338	10339	SN	1	-34.782	18.731	0.0	-34.911	19.542	0.0	1.911	22.995	0.094	2.196	22.812	0.141	0.086	222.794	4.376	0.086	229.529	4.462	0.086	0.125	0.0	0.086	0.122	0.0
13	10338	10339	SN	1	-34.782	17.566	0.0	-34.911	19.542	0.0	1.911	22.995	0.094	2.196	22.812	0.143	0.087	222.794	4.367	0.086	229.529	4.377	0.086	0.125	0.0	0.086	0.122	0.0
14	10338	10339	NS	1	-34.521	19.14	0.0	-34.029	19.008	0.0	-26.532	23.133	0.039	-22.558	23.411	0.172	0.086	209.799	2.763	0.086	187.358	2.522	0.086	33.396	0.116	0.086	13.411	0.119
15	10338	10339	SN	2	-34.782	18.73	0.0	-34.911	19.542	0.0	1.911	22.995	0.094	2.196	22.812	0.141	0.086	222.794	4.378	0.086	229.529	4.462	0.086	0.125	0.0	0.086	0.122	0.0
16	10338	10339	NS	1	-34.55	19.14	0.0	-34.029	19.008	0.0	-26.52	23.136	0.039	-22.53	23.411	0.172	0.086	211.257	2.761	0.086	187.358	2.525	0.086	33.3	0.115	0.086	13.328	0.121
17	10339	10340	NS	2	-34.348	18.956	0.0	-34.645	18.184	0.0	-20.91	23.397	0.137	-10.083	23.479	0.212	0.086	201.605	2.885	0.086	215.893	1.684	0.086	9.198	0.001	0.086	0.82	0.0
18	10339	10340	SN	1	-34.654	19.288	0.0	-34.818	19.403	0.0	0.88	22.854	0.265	1.263	23.284	1.095	0.086	216.311	6.398	0.086	224.631	6.15	0.086	0.137	0.0	0.086	0.132	0.0
19	10339	10340	NS	1	-34.371	18.956	0.0	-34.645	18.184	0.0	-20.909	23.397	0.137	-10.085	23.479	0.212	0.086	202.702	2.885	0.086	215.893	1.684	0.086	9.195	0.001	0.086	0.821	0.0
20	10339	10340	SN	1	-34.71	19.296	0.0	-34.916	19.412	0.0	0.88	22.854	0.262	1.263	23.284	1.024	0.086	219.14	6.315	0.086	229.781	6.115	0.086	0.137	0.0	0.086	0.132	0.0
21	10339	10340	SN	1	-34.707	19.294	0.0	-34.979	19.412	0.0	0.88	22.854	0.262	1.263	23.284	1.024	0.086	218.977	6.312	0.086	233.116	6.125	0.086	0.137	0.0	0.086	0.132	0.0
22	10340	10341	SN	1	-34.954	16.965	0.0	-34.985	18.696	0.0	0.78	22.761	0.119	2.759	22.806	0.251	0.087	231.81	5.238	0.086	233.492	5.11	0.086	0.138	0.0	0.086	0.118	0.0
23	10340	10341	NS	2	-34.898	18.208	0.0	-34.928	18.142	0.0	-12.776	22.75	0.041	-17.394	23.221	0.268	0.086	228.819	3.274	0.086	230.378	2.71	0.086	1.468	0.004	0.086	4.129	0.012
24	10340	10341	NS	1	-34.898	18.208	0.0	-34.835	18.142	0.0	-12.776	22.75	0.041	-17.397	23.221	0.268	0.086	228.819	3.276	0.086	225.547	2.713	0.086	1.468	0.004	0.086	4.132	0.012
25	10340	10341	SN	1	-34.863	18.359	0.0	-34.985	18.67	0.0	0.78	22.761	0.11	2.759	22.806	0.244	0.086	226.958	5.304	0.086	233.492	5.041	0.086	0.138	0.0	0.086	0.118	0.0
26	10340	10341	SN	1	-34.936	18.356	0.0	-34.92	18.67	0.0	0.78	22.761	0.11	2.759	22.806	0.244	0.086	230.81	5.322	0.086	230.019	5.028	0.086	0.138	0.0	0.086	0.118	0.0
27	10341	10342	NS	1	-34.847	20.916	0.0	-34.691	21.672	0.0	-21.398	23.323	0.184	-31.896	23.708	0.62	0.086	231.965	3.146	0.086	218.195	2.713	0.086	10.281	0.118	0.086	114.663	0.135
28	10341	10342	NS	2	-34.67	20.916	0.0	-34.691	21.672	0.0	-21.398	23.323	0.184	-31.896	23.708	0.62	0.086	217.083	3.146	0.086	218.195	2.713	0.086	10.281	0.118	0.086	114.663	0.135
29	10341	10342	SN	1	-34.786	18.069	0.0	-34.996	18.761	0.0	1.01	23.931	0.495	1.923	23.69	0.815	0.086	222.968	3.893	0.086	234.054	3.725	0.086	0.135	0.0	0.086	0.125	0.0
30	10341	10342	SN	1	-34.773	15.936	0.0	-34.996	18.787	0.0	1.01	23.931	0.503	1.923	23.69	0.815	0.087	222.38	3.861	0.086	234.054	3.73	0.086	0.135	0.0	0.086	0.125	0.0
31	10341	10342	SN	1	-34.889	18.069	0.0	-34.801	18.762	0.0	1.012	23.931	0.495	1.923	23.688	0.815	0.086	228.333	3.896	0.086	223.764	3.726	0.086	0.135	0.0	0.086	0.125	0.0
32	10342	10343	SN	1	-34.98	17.556	0.0	-34.982	18.114	0.0	-8.256	24.064	0.903	-6.991	24.234	1.571	0.087	233.211	5.073	0.086	233.333	5.847	0.086	0.562	0.0	0.086	0.438	0.0





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

33	10342	10343	NS	1	-34.922	21.607	0.0	-34.809	21.31	0.0	-6.293	22.477	0.056	1.413	23.586	0.643	0.086	230.071	3.951	0.086	224.209	3.645	0.086	0.383	0.0	0.086	0.13	0.0
34	10342	10343	SN	1	-34.98	17.918	0.0	-34.982	18.705	0.0	-8.256	24.064	0.872	-6.963	24.234	1.569	0.086	233.211	5.327	0.086	233.333	5.314	0.086	0.562	0.0	0.086	0.436	0.0
35	10343	10344	SN	1	-34.459	18.029	0.0	-34.991	19.926	0.0	-23.406	24.166	0.46	-13.426	23.835	0.731	0.086	206.836	4.187	0.086	233.824	4.321	0.086	16.286	0.046	0.086	1.695	0.003
36	10343	10344	NS	1	-34.985	22.22	0.003	-34.835	17.941	0.0	-2.346	22.904	0.111	-2.699	24.359	1.733	0.086	233.435	5.513	0.086	225.546	4.947	0.086	0.199	0.0	0.086	0.21	0.0
37	10343	10344	NS	2	-34.985	22.22	0.003	-34.835	17.941	0.0	-2.346	22.904	0.111	-2.699	24.359	1.733	0.086	233.435	5.513	0.086	225.546	4.947	0.086	0.199	0.0	0.086	0.21	0.0
38	10343	10344	SN	1	-34.849	18.04	0.0	-34.991	19.926	0.0	-23.428	24.166	0.461	-13.426	23.835	0.732	0.086	226.23	4.188	0.086	233.824	4.314	0.086	16.372	0.047	0.086	1.695	0.003
39	10344	10345	SN	1	-34.801	20.496	0.0	-34.085	20.552	0.0	-5.654	23.574	0.54	-8.049	23.247	0.138	0.086	223.784	4.794	0.086	189.74	4.307	0.086	0.341	0.0	0.086	0.539	0.0
40	10344	10345	NS	1	-34.898	21.575	0.0	-34.892	21.808	0.0	-3.661	23.085	0.282	-20.977	24.418	2.662	0.086	228.89	3.228	0.086	228.556	2.865	0.086	0.243	0.0	0.086	9.337	0.018
41	10344	10345	NS	1	-34.898	21.575	0.0	-34.892	21.808	0.0	-3.661	23.085	0.282	-20.977	24.412	2.659	0.086	228.89	3.235	0.086	228.556	2.87	0.086	0.243	0.0	0.086	9.337	0.018
42	10345	10346	NS	1	-34.755	20.393	0.0	-34.088	21.364	0.0	-16.305	22.979	0.065	-22.392	24.588	2.075	0.086	221.427	2.165	0.086	189.877	1.919	0.086	3.227	0.008	0.086	12.914	0.002
43	10345	10346	SN	1	-34.606	20.38	0.0	-33.283	22.017	0.001	-32.19	23.847	0.444	-18.889	23.437	0.135	0.086	213.984	1.56	0.086	157.783	1.745	0.086	122.681	0.142	0.086	5.798	0.017
44	10346	10347	NS	1	-34.963	19.649	0.0	-34.934	21.901	0.0	-26.081	23.153	0.705	-12.452	24.092	3.3	0.086	232.332	3.267	0.086	230.771	3.175	0.086	30.098	0.025	0.086	1.368	0.004
45	10347	10348	NS	1	-34.699	19.553	0.0	-34.871	20.753	0.0	-10.041	22.033	0.009	-3.035	24.166	3.814	0.086	218.579	4.224	0.086	227.421	4.246	0.086	0.814	0.0	0.086	0.22	0.0
46	10348	10349	NS	1	-34.843	19.319	0.0	-34.775	19.406	0.0	3.277	23.227	1.086	3.712	24.229	3.052	0.086	225.949	4.044	0.086	222.436	4.031	0.086	0.114	0.0	0.086	0.111	0.0
47	10348	10349	SN	1	-34.957	18.533	0.0	-34.926	20.042	0.0	0.73	23.651	0.63	1.365	23.522	0.9	0.086	232.0	3.84	0.086	230.343	3.714	0.086	0.139	0.0	0.086	0.131	0.0
48	10350	10351	NS	1	-34.362	21.318	0.0	-34.984	20.345	0.0	-9.005	22.914	0.122	-1.288	24.243	0.411	0.086	202.261	4.523	0.086	233.406	4.057	0.086	0.655	0.0	0.086	0.173	0.0
49	10350	10351	SN	2	-34.159	20.883	0.0	-34.827	21.493	0.0	-7.1	22.933	0.079	-4.105	22.952	0.074	0.086	193.006	5.598	0.086	225.17	5.834	0.086	0.447	0.0	0.086	0.261	0.0
50	10350	10351	NS	1	-34.362	21.318	0.0	-34.984	20.345	0.0	-9.005	22.914	0.117	-1.288	24.243	0.41	0.086	202.261	4.523	0.086	233.406	4.057	0.086	0.655	0.0	0.086	0.173	0.0
51	10350	10351	SN	1	-34.159	20.883	0.0	-34.827	21.493	0.0	-7.1	22.933	0.079	-4.105	22.952	0.074	0.086	193.006	5.598	0.086	225.17	5.835	0.086	0.447	0.0	0.086	0.261	0.0
52	10350	10351	SN	1	-34.159	20.883	0.0	-34.666	21.493	0.0	-7.124	22.933	0.079	-4.099	22.952	0.074	0.086	193.006	5.215	0.086	216.918	5.735	0.086	0.449	0.0	0.086	0.26	0.0
53	10351	10352	SN	1	-34.815	21.202	0.0	-34.905	21.698	0.0	-5.495	22.8	0.056	-4.028	23.246	0.071	0.086	224.482	4.375	0.086	229.178	4.139	0.086	0.331	0.0	0.086	0.257	0.0
54	10351	10352	NS	1	-34.683	19.643	0.0	-32.078	18.14	0.0	-7.049	21.859	0.0	-5.824	22.964	0.002	0.086	217.814	2.787	0.086	119.584	1.84	0.086	0.443	0.0	0.086	0.352	0.0
55	10351	10352	SN	1	-34.815	21.202	0.0	-34.905	21.698	0.0	-5.495	22.8	0.056	-4.028	23.246	0.071	0.086	224.482	4.411	0.086	229.178	4.192	0.086	0.331	0.0	0.086	0.257	0.0
56	10351	10352	NS	1	-34.815	21.04	0.0	-32.272	21.078	0.0	-7.049	23.3	0.054	-5.823	23.495	0.218	0.086	224.484	2.014	0.086	125.022	1.476	0.086	0.443	0.0	0.086	0.352	0.0
57	10352	10353	NS	1	-34.671	19.458	0.0	-34.82	18.677	0.0	-8.694	22.306	0.011	-18.188	23.422	0.154	0.086	217.183	3.423	0.086	224.725	3.441	0.086	0.615	0.0	0.086	4.943	0.014
58	10352	10353	SN	2	-34.47	19.37	0.0	-33.553	19.335	0.0	1.536	22.798	0.108	2.192	22.802	0.13	0.086	207.394	2.499	0.086	167.873	2.013	0.086	0.129	0.0	0.086	0.123	0.0
59	10352	10353	SN	1	-34.47	19.37	0.0	-33.553	19.335	0.0	1.536	22.798	0.108	2.192	22.802	0.13	0.086	207.394	2.499	0.086	167.873	2.013	0.086	0.129	0.0	0.086	0.123	0.0
60	10352	10353	SN	1	-34.47	19.37	0.0	-33.553	19.335	0.0	1.536	22.798	0.108	2.192	22.802	0.13	0.086	207.394	2.546	0.086	167.873	2.014	0.086	0.129	0.0	0.086	0.123	0.0
61	10352	10353	NS	1	-34.561	19.458	0.0	-34.779	18.677	0.0	-8.689	22.308	0.011	-18.196	23.422	0.155	0.086	211.764	3.422	0.086	222.658	3.437	0.086	0.614	0.0	0.086	4.953	0.015
62	10353	10354	SN	1	-34.786	19.022	0.0	-34.888	19.31	0.0	0.839	23.38	0.515	0.967	23.165	1.011	0.086	223.019	3.49	0.086	228.273	3.577	0.086	0.137	0.0	0.086	0.136	0.0
63	10353	10354	SN	1	-34.478	18.993	0.0	-34.888	19.308	0.0	0.839	23.38	0.515	0.967	23.165	0.978	0.086	207.745	3.42	0.086	228.273	3.626	0.086	0.137	0.0	0.086	0.136	0.0
64	10353	10354	SN	1	-34.928	18.991	0.0	-34.957	19.307	0.0	0.839	23.38	0.515	0.967	23.165	0.978	0.086	230.412	3.421	0.086	231.956	3.624	0.086	0.137	0.0	0.086	0.136	0.0
65	10353	10354	NS	1	-34.244	18.765	0.0	-34.671	18.68	0.0	-16.147	22.75	0.047	-28.407	23.297	0.144	0.086	196.863	1.141	0.086	217.158	1.032	0.086	3.114	0.009	0.086	51.383	0.05
66	10353	10354	NS	2	-34.244	18.765	0.0	-34.671	18.68	0.0	-16.149	22.75	0.047	-28.407	23.297	0.144	0.086	196.863	1.139	0.086	217.158	1.03	0.086	3.115	0.009	0.086	51.383	0.05
67	10354	10355	NS	1	-34.959	18.416	0.0	-34.906	18.134	0.0	-28.464	23.173	0.05	-25.244	23.012	0.118	0.086	232.043	4.916	0.086	229.231	4.7	0.086	52.075	0.026	0.086	24.839	0.014
68	10354	10355	NS	2	-34.826	18.416	0.0	-34.993	18.134	0.0	-28.332	23.173	0.05	-25.238	23.012	0.118	0.086	225.098	4.916	0.086	233.92	4.702	0.086	50.502	0.026	0.086	24.8	0.014
69	10354	10355	SN	1	-34.476	19.161	0.0	-34.908	19.387	0.0	0.639	22.642	0.102	2.531	23.306	0.844	0.086	207.622	3.76	0.086	229.348	3.548	0.086	0.14	0.0	0.086	0.12	0.0

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

■ Normal
 ■ Deviations
   
■ Alarming
 ■ High Errors

70	10354	10355	SN	1	-34.81	19.16	0.0	-34.834	19.387	0.0	0.639	22.642	0.102	2.531	23.306	0.844	0.086	224.296	3.754	0.086	225.443	3.54	0.086	0.14	0.0	0.086	0.12	0.0
71	10354	10355	SN	1	-34.476	19.155	0.0	-34.773	19.387	0.0	0.639	22.642	0.106	2.531	23.306	0.889	0.086	207.622	3.849	0.086	222.331	3.53	0.086	0.14	0.0	0.086	0.12	0.0
72	10355	10356	SN	1	-34.841	17.152	0.0	-34.782	18.775	0.0	0.729	22.604	0.061	3.837	22.096	0.03	0.087	225.898	3.908	0.086	226.275	3.691	0.086	0.139	0.0	0.086	0.11	0.0
73	10355	10356	NS	1	-34.758	21.272	0.0	-34.973	21.719	0.0	-25.341	22.665	0.042	-21.537	23.782	0.322	0.086	221.56	3.939	0.086	232.777	3.633	0.086	25.398	0.061	0.086	10.615	0.043
74	10355	10356	NS	1	-34.796	21.27	0.0	-34.82	21.714	0.0	-25.352	22.662	0.042	-21.537	23.782	0.321	0.086	223.528	3.934	0.086	224.739	3.633	0.086	25.462	0.061	0.086	10.615	0.043
75	10355	10356	SN	1	-34.962	18.303	0.0	-34.782	18.775	0.0	0.729	22.604	0.06	3.837	22.096	0.03	0.086	232.188	3.875	0.086	226.275	3.816	0.086	0.139	0.0	0.086	0.11	0.0
76	10355	10356	SN	2	-34.841	18.303	0.0	-34.782	18.775	0.0	0.729	22.604	0.06	3.837	22.096	0.03	0.086	225.898	3.875	0.086	226.275	3.817	0.086	0.139	0.0	0.086	0.11	0.0
77	10356	10357	SN	2	-34.636	17.489	0.0	-34.73	18.884	0.0	-22.929	23.688	0.595	-4.019	23.911	1.175	0.087	215.447	3.363	0.086	220.173	4.07	0.086	14.603	0.002	0.086	0.257	0.0
78	10356	10357	NS	1	-34.942	20.448	0.0	-34.795	21.992	0.0	3.741	22.993	0.174	1.798	23.7	0.901	0.086	231.149	3.22	0.086	223.436	2.957	0.086	0.111	0.0	0.086	0.126	0.0
79	10356	10357	NS	1	-34.942	20.45	0.0	-34.815	21.992	0.0	3.73	22.993	0.174	1.795	23.699	0.897	0.086	231.149	3.216	0.086	224.484	2.955	0.086	0.111	0.0	0.086	0.126	0.0
80	10356	10357	SN	1	-34.636	16.375	0.0	-34.73	18.427	0.0	-23.042	23.688	0.637	-4.019	23.911	1.179	0.087	215.447	3.298	0.086	220.173	3.452	0.086	14.987	0.002	0.086	0.257	0.0
81	10356	10357	SN	1	-34.636	17.489	0.0	-34.73	18.884	0.0	-22.94	23.688	0.595	-4.019	23.911	1.175	0.087	215.447	3.362	0.086	220.173	4.073	0.086	14.64	0.002	0.086	0.257	0.0
82	10357	10358	NS	1	-34.886	22.142	0.001	-34.968	21.853	0.0	-5.219	23.148	0.117	-1.178	24.544	1.13	0.086	228.175	3.08	0.086	232.595	2.41	0.086	0.315	0.0	0.086	0.171	0.0
83	10357	10358	NS	1	-34.9	22.155	0.001	-34.835	21.853	0.0	-5.218	23.146	0.117	-1.18	24.545	1.132	0.086	228.954	3.086	0.086	225.567	2.41	0.086	0.315	0.0	0.086	0.171	0.0
84	10357	10358	SN	1	-34.012	18.208	0.0	-34.526	18.39	0.0	-6.635	23.895	0.548	-5.71	24.113	1.024	0.086	186.598	1.748	0.086	210.011	1.787	0.086	0.409	0.0	0.086	0.344	0.0
85	10357	10358	SN	2	-34.478	18.208	0.0	-34.136	18.878	0.0	-6.635	23.895	0.501	-5.708	24.113	1.071	0.086	207.752	2.395	0.086	192.019	2.901	0.086	0.409	0.0	0.086	0.344	0.0
86	10357	10358	SN	1	-33.662	18.208	0.0	-34.722	18.878	0.0	-6.635	23.895	0.501	-5.708	24.113	1.071	0.086	172.208	2.395	0.086	219.783	2.899	0.086	0.409	0.0	0.086	0.344	0.0
87	10358	10359	NS	1	-34.071	21.694	0.0	-34.922	18.439	0.0	0.409	22.966	0.197	-3.038	24.486	2.556	0.086	189.175	3.655	0.086	230.111	3.353	0.086	0.143	0.0	0.086	0.22	0.0
88	10358	10359	SN	1	-34.894	18.699	0.0	-34.533	18.741	0.0	-16.82	23.654	0.449	-5.004	23.815	0.393	0.086	228.577	3.151	0.086	210.413	3.01	0.086	3.626	0.022	0.086	0.304	0.0
89	10359	10360	NS	1	-34.168	21.78	0.0	-34.824	19.712	0.0	-14.749	22.398	0.039	-15.409	24.704	2.078	0.086	193.432	2.083	0.086	225.016	1.812	0.086	2.275	0.01	0.086	2.638	0.002
90	10359	10360	NS	1	-34.773	21.796	0.0	-34.866	19.711	0.0	-14.75	22.396	0.039	-15.33	24.704	2.078	0.086	222.354	2.081	0.086	227.139	1.814	0.086	2.275	0.01	0.086	2.592	0.002
91	10359	10360	SN	1	-34.826	20.656	0.0	-34.308	21.499	0.0	-22.533	23.498	0.495	-24.418	23.294	0.162	0.086	225.045	4.995	0.086	199.716	4.817	0.086	13.336	0.122	0.086	20.544	0.102
92	10360	10361	NS	1	-34.81	19.754	0.0	-34.261	20.127	0.0	-2.207	23.136	0.156	-3.972	24.155	2.4	0.086	224.296	1.546	0.086	197.603	1.407	0.086	0.195	0.0	0.086	0.255	0.0

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