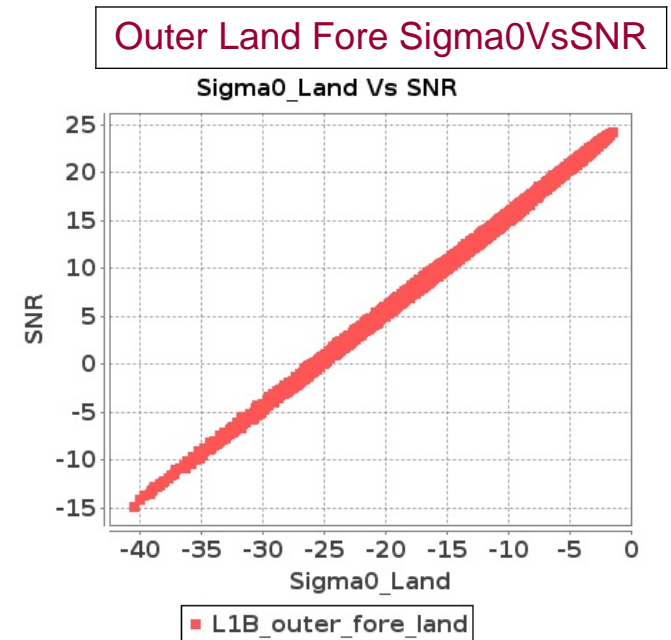
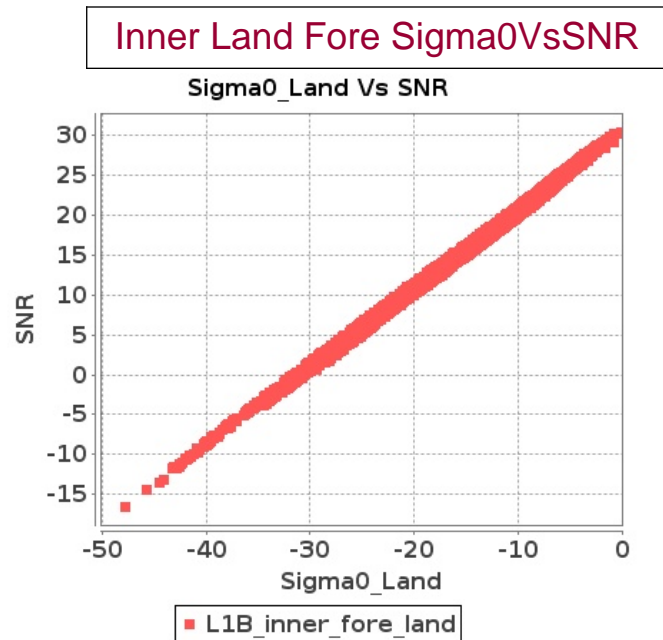
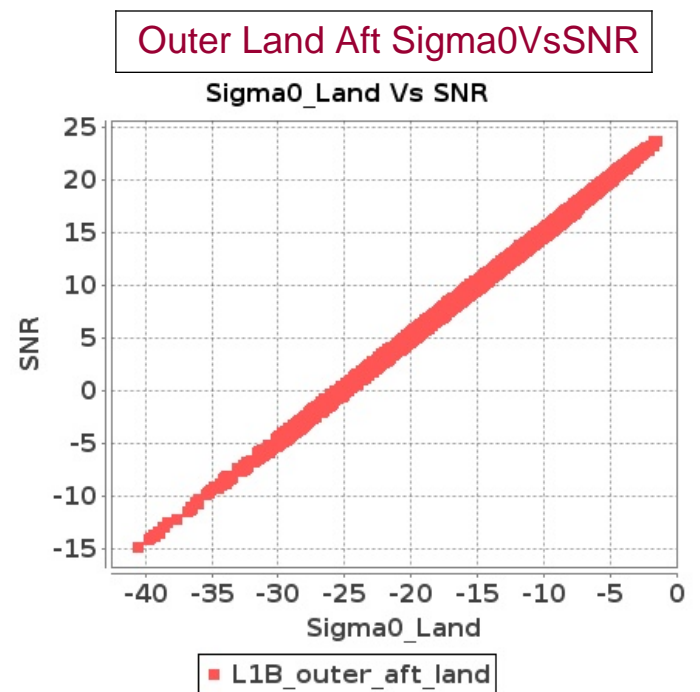
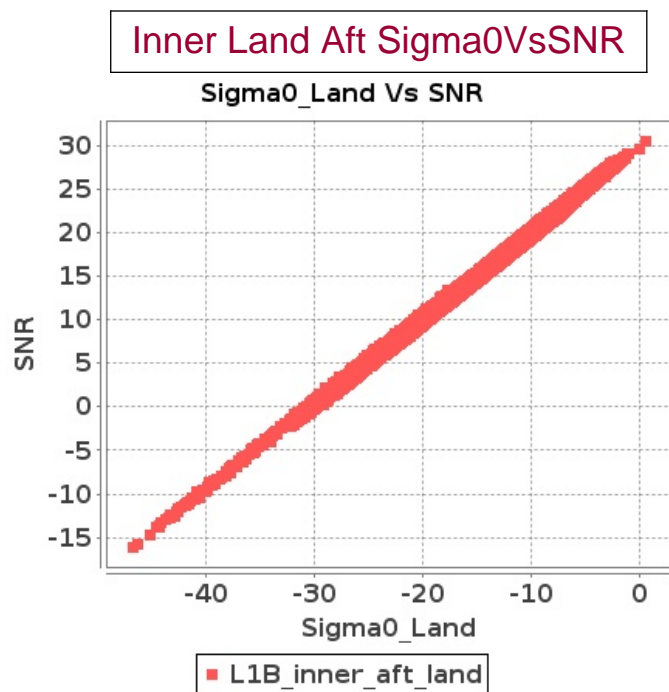
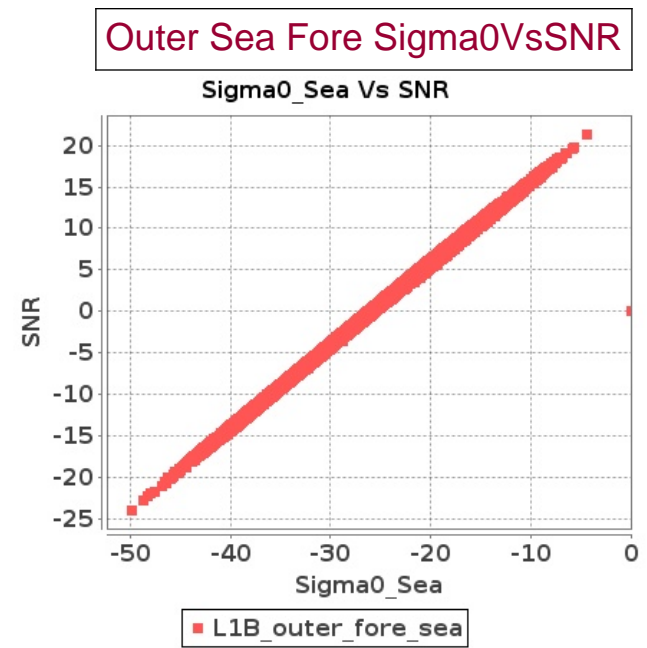
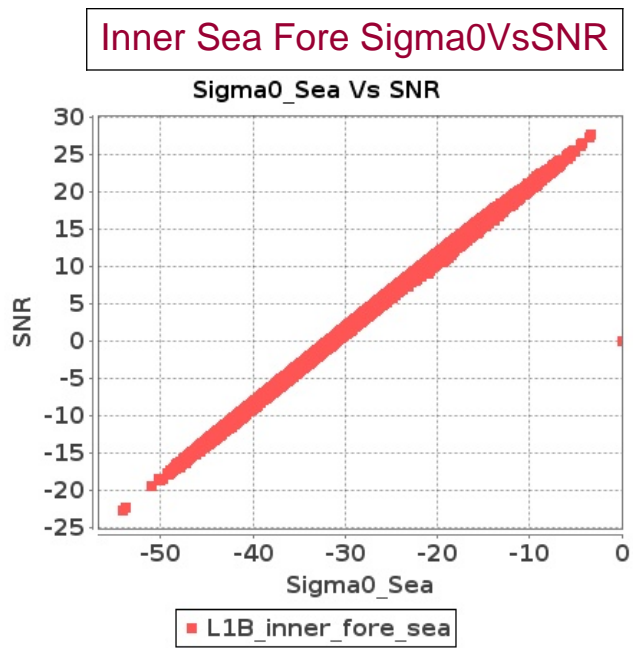
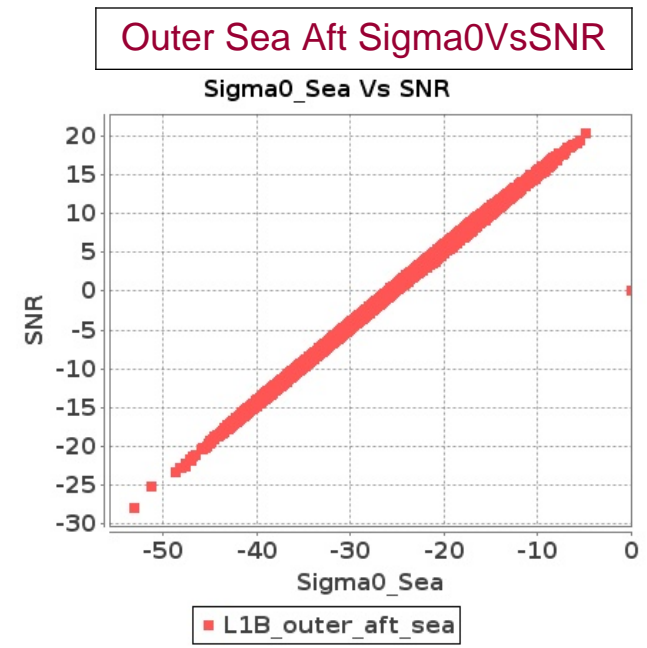
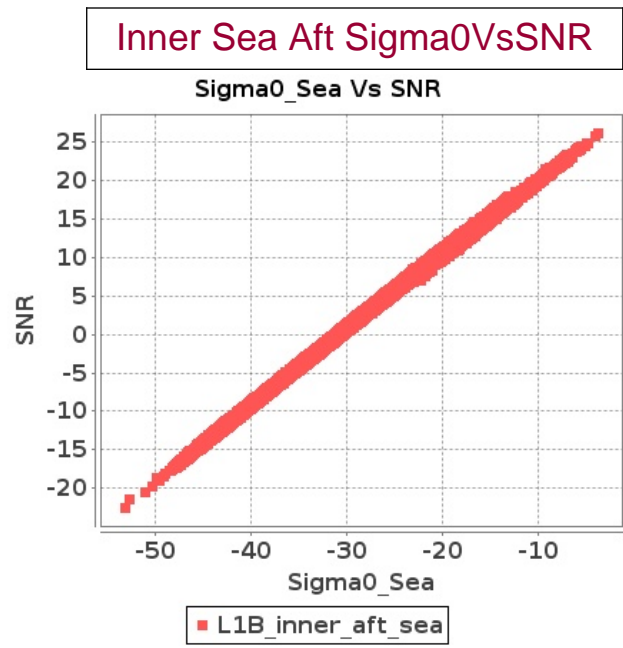
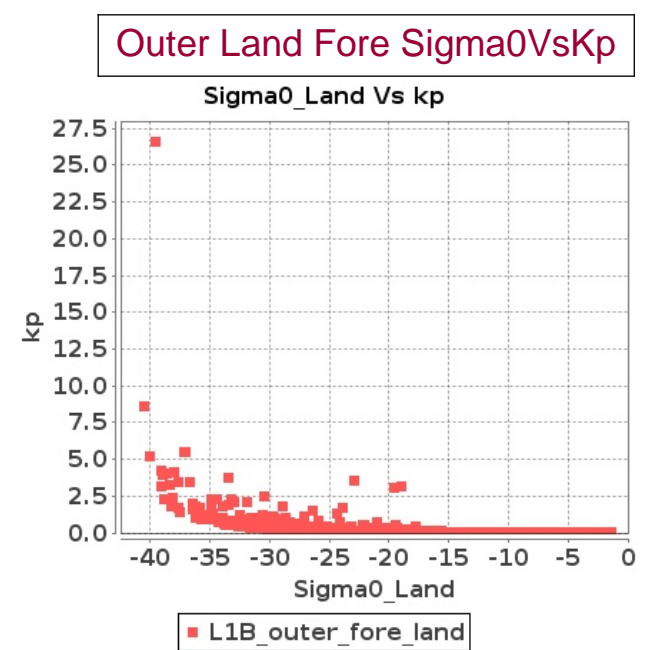
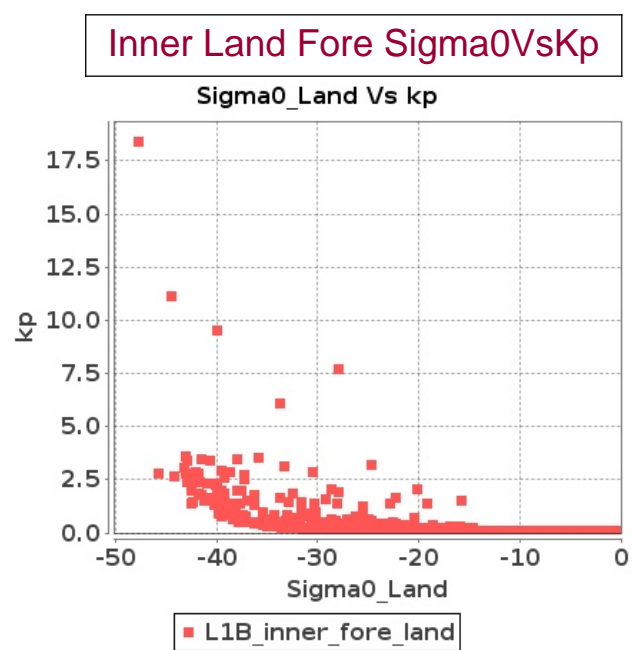
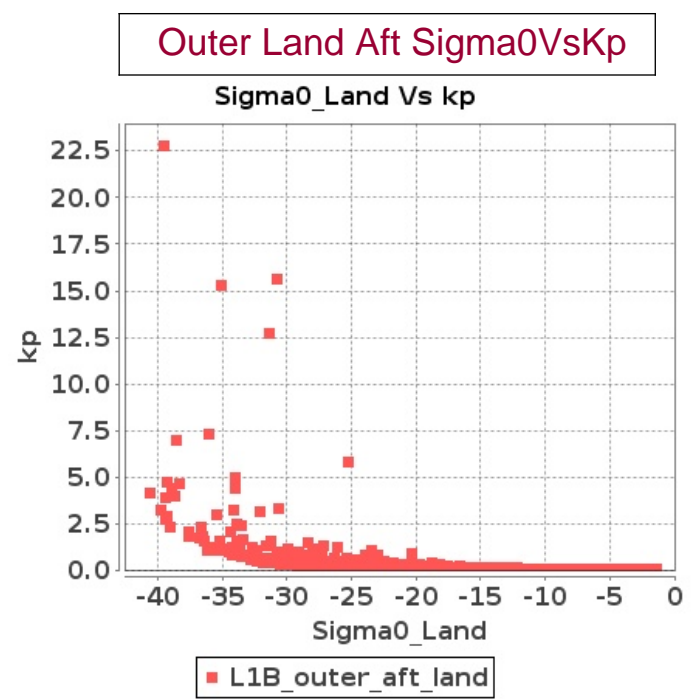
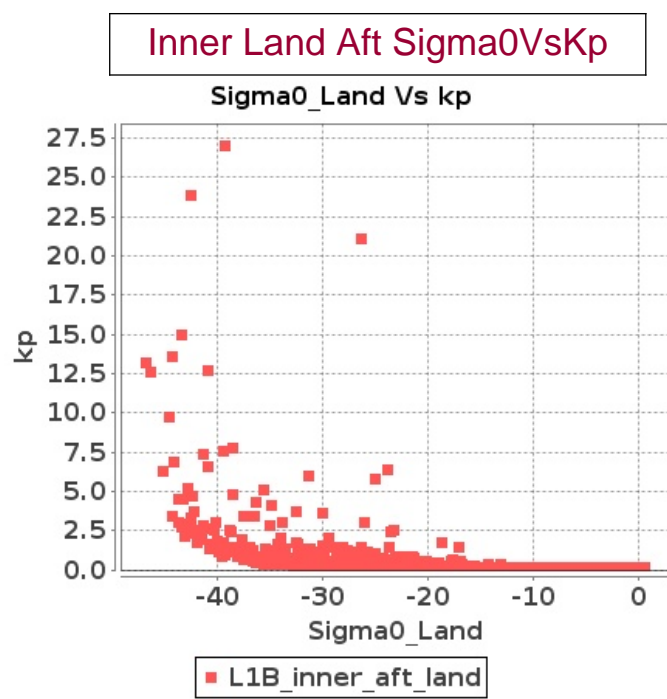
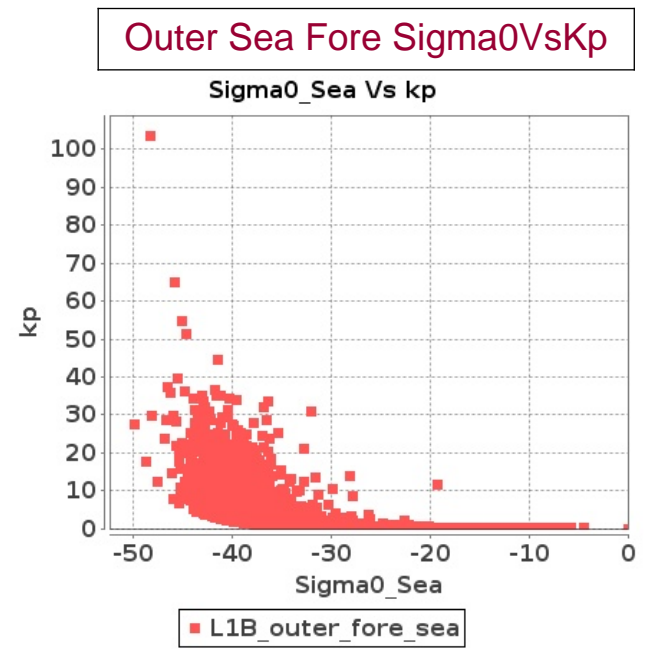
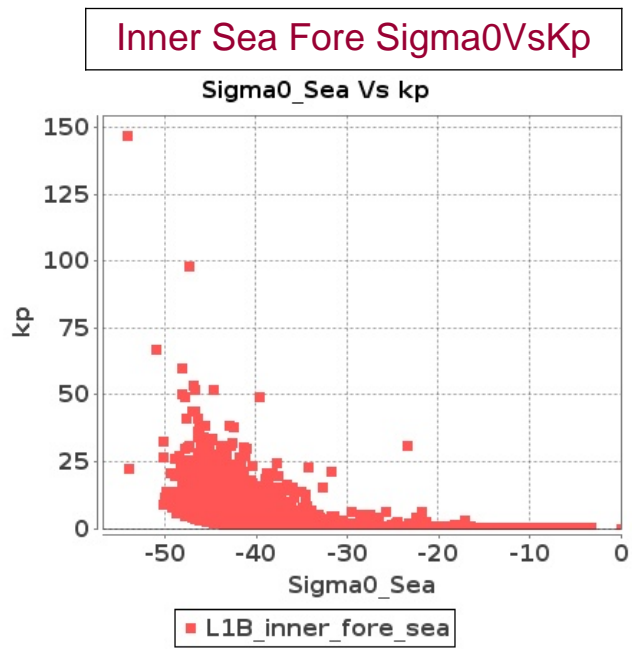
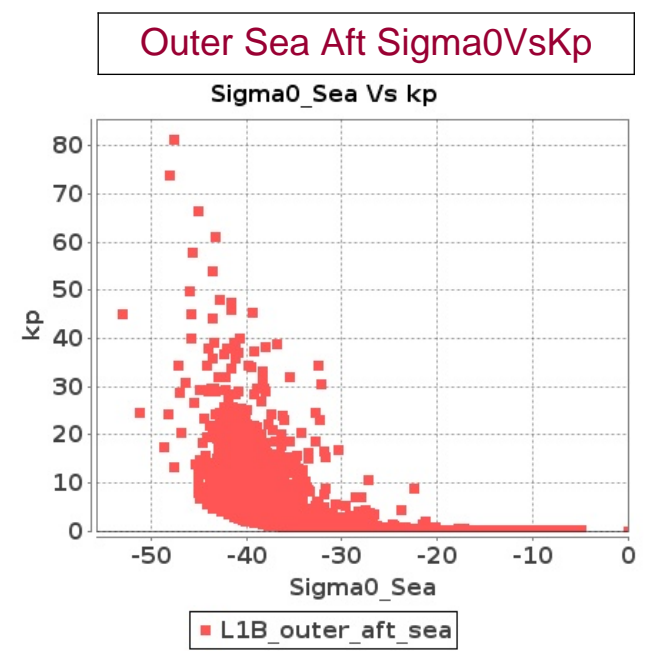
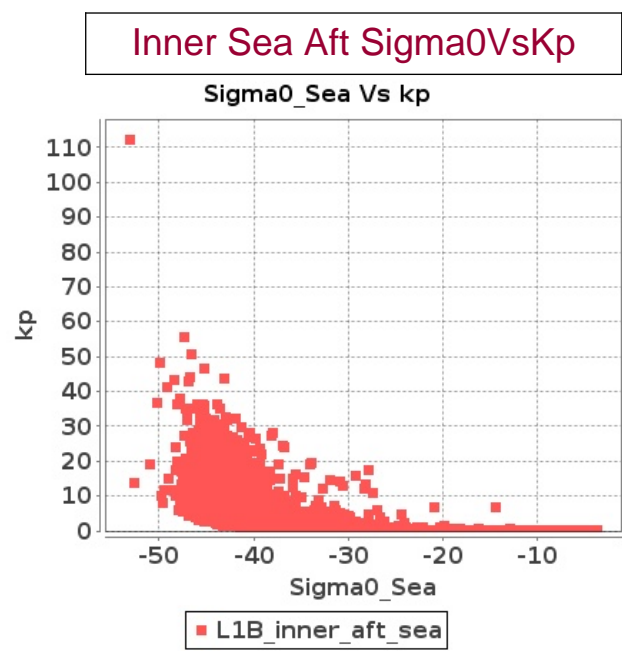


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 12-MAY-2018 To 13-MAY-2018





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

Report between 12-MAY-2018 To 13-MAY-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	8595	8596	SN	1	48.898	49.446	0.0	0.003	6.1	2.006	1055.744	1078.224	0.0	-91.766	-90.078	0.0
2	8595	8596	SN	1	48.898	49.446	0.0	0.0	92.404	2.712	1055.744	1078.224	0.0	-91.766	-90.078	0.0
3	8595	8596	SN	1	48.896	49.446	0.0	0.0	92.404	2.709	1055.744	1078.224	0.0	-91.766	-90.078	0.0
4	8596	8597	SN	1	48.839	49.468	0.0	0.003	280.256	2.59	1054.576	1078.184	0.0	-91.679	-90.071	0.0
5	8596	8597	NS	1	48.646	49.272	0.0	0.0	267.577	2.724	1018.944	1072.792	19.17	-91.565	-89.722	0.0
6	8596	8597	SN	1	48.852	49.468	0.0	0.003	280.256	2.427	1054.568	1078.184	0.0	-92.071	-90.071	0.0
7	8597	8598	SN	1	48.844	49.48	0.0	0.003	280.024	2.513	1054.664	1078.328	0.0	-91.67	-90.095	0.0
8	8597	8598	NS	1	48.658	49.272	0.0	0.0	197.045	2.741	1018.872	1073.04	19.718	-91.58	-89.721	0.0
9	8597	8598	SN	1	48.844	49.48	0.0	0.003	214.693	2.363	1054.52	1078.312	0.0	-91.67	-90.095	0.0
10	8597	8598	NS	1	48.658	49.272	0.0	0.0	197.045	2.729	1018.872	1073.04	19.738	-91.575	-89.721	0.0
11	8597	8598	SN	2	48.844	49.48	0.0	0.003	280.024	2.363	1054.664	1078.328	0.0	-91.67	-90.095	0.0
12	8598	8599	NS	1	48.628	49.271	0.0	0.003	18.983	2.629	1019.216	1073.048	19.769	-91.662	-89.734	0.0
13	8598	8599	SN	1	48.848	49.488	0.0	0.003	29.955	2.538	1054.352	1078.272	0.0	-91.692	-90.095	0.0
14	8598	8599	SN	2	48.848	49.488	0.0	0.003	29.955	2.538	1054.352	1078.272	0.0	-91.692	-90.095	0.0
15	8598	8599	NS	1	48.628	49.271	0.0	0.003	18.983	2.631	1019.192	1073.048	19.688	-91.596	-89.734	0.0
16	8598	8599	SN	1	48.848	49.488	0.0	0.003	29.955	2.311	1054.352	1078.272	0.0	-91.692	-90.095	0.0
17	8599	8600	SN	2	48.856	49.479	0.0	0.003	29.745	2.528	1054.352	1078.232	0.0	-91.672	-90.095	0.0
18	8599	8600	SN	1	48.857	49.479	0.0	0.003	29.116	2.152	1054.352	1078.224	0.0	-91.672	-90.095	0.0
19	8599	8600	NS	1	48.683	49.3	0.0	0.003	264.814	2.628	1020.0	1073.016	20.44	-91.616	-89.693	0.0
20	8599	8600	NS	1	48.683	49.3	0.0	0.003	264.814	2.63	1020.0	1073.016	20.355	-91.6	-89.693	0.0
21	8599	8600	SN	1	48.857	49.479	0.0	0.003	29.116	2.528	1054.352	1078.224	0.0	-91.672	-90.095	0.0
22	8600	8601	NS	2	48.629	49.285	0.0	0.003	16.076	2.725	1019.912	1073.0	20.711	-91.633	-89.728	0.0
23	8600	8601	SN	1	48.9	49.459	0.0	0.003	281.122	1.967	1054.68	1078.224	0.0	-91.605	-90.095	0.0
24	8600	8601	SN	1	48.898	49.459	0.0	0.003	281.122	2.537	1054.632	1078.224	0.0	-91.633	-90.095	0.0
25	8600	8601	SN	1	48.9	49.459	0.0	0.003	281.122	2.539	1054.68	1078.224	0.0	-91.605	-90.095	0.0
26	8600	8601	NS	1	48.628	49.286	0.0	0.003	16.076	2.724	1019.896	1073.008	20.712	-91.633	-89.728	0.0
27	8601	8602	NS	1	48.684	49.29	0.0	0.0	264.207	2.735	1018.688	1073.008	20.737	-91.518	-89.733	0.0
28	8601	8602	SN	1	48.861	49.444	0.0	0.003	6.1	1.759	1054.568	1078.288	0.0	-91.719	-90.096	0.0
29	8601	8602	NS	2	48.684	49.279	0.0	0.0	264.207	2.735	1018.688	1073.008	20.733	-91.518	-89.733	0.0
30	8601	8602	SN	1	48.861	49.444	0.0	0.003	6.1	2.608	1054.568	1078.288	0.0	-91.719	-90.096	0.0
31	8601	8602	SN	1	48.861	49.444	0.0	0.003	6.105	2.603	1054.432	1078.304	0.0	-91.719	-90.096	0.0
32	8602	8603	SN	1	48.842	49.469	0.0	0.003	32.58	2.67	1054.928	1078.56	0.0	-91.738	-90.091	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	8602	8603	NS	1	48.638	49.286	0.0	0.0	40.535	2.744	1019.536	1073.152	21.24	-91.584	-89.731	0.0
34	8602	8603	SN	1	48.842	49.5	0.0	0.003	6.105	1.55	1054.616	1079.016	0.0	-92.31	-90.091	0.0
35	8602	8603	SN	1	48.842	49.5	0.0	0.003	32.58	2.657	1054.616	1079.016	0.0	-92.31	-90.091	0.0
36	8603	8604	SN	1	48.85	49.483	0.0	0.003	280.906	2.562	1054.632	1078.688	0.0	-91.748	-90.056	0.0
37	8603	8604	NS	2	48.619	49.335	0.0	0.003	210.59	2.747	1019.52	1073.288	21.531	-91.886	-89.696	0.0
38	8603	8604	NS	1	48.619	49.335	0.0	0.003	210.59	2.747	1019.52	1073.288	21.531	-91.886	-89.696	0.0
39	8604	8605	NS	1	48.622	49.268	0.0	0.003	267.058	2.756	1018.792	1073.296	21.569	-91.529	-89.719	0.0
40	8604	8605	SN	1	48.845	49.454	0.0	0.003	6.144	2.545	1054.736	1078.744	0.0	-93.233	-90.099	0.0
41	8604	8605	NS	1	48.622	49.268	0.0	0.003	267.058	2.77	1018.792	1073.296	21.547	-91.529	-89.719	0.0
42	8605	8606	SN	1	48.854	49.479	0.0	0.003	6.133	2.616	1055.544	1078.752	0.0	-91.765	-90.078	0.0
43	8605	8606	SN	2	48.849	49.479	0.0	0.003	6.133	2.616	1055.544	1078.76	0.0	-91.765	-90.078	0.0
44	8605	8606	NS	1	48.644	49.269	0.0	0.003	267.797	2.722	1019.528	1073.296	22.19	-91.439	-89.729	0.0
45	8605	8606	NS	1	48.629	49.269	0.0	0.003	267.797	2.719	1019.12	1073.296	22.167	-91.53	-89.729	0.0
46	8606	8607	NS	1	48.631	49.312	0.0	0.003	14.769	2.636	1018.424	1073.44	22.244	-91.411	-89.726	0.0
47	8606	8607	NS	1	48.633	49.281	0.0	0.003	14.769	2.633	1018.424	1073.44	22.224	-91.369	-89.726	0.0
48	8606	8607	SN	1	48.906	49.448	0.0	0.003	6.122	2.595	1055.664	1078.864	0.0	-91.755	-90.086	0.0
49	8606	8607	SN	2	48.885	49.459	0.0	0.003	6.122	2.596	1054.624	1078.872	0.0	-91.761	-90.086	0.0
50	8607	8608	SN	1	48.844	49.449	0.0	0.003	277.289	2.555	1055.552	1078.968	0.0	-91.643	-90.1	0.0
51	8607	8608	NS	1	48.659	49.324	0.0	0.0	209.355	2.752	1019.128	1073.528	22.742	-91.446	-89.725	0.0
52	8607	8608	NS	1	48.658	49.278	0.0	0.0	210.596	2.749	1019.216	1073.528	22.705	-91.407	-89.725	0.0
53	8607	8608	SN	1	48.844	49.449	0.0	0.003	277.289	2.553	1055.552	1078.968	0.0	-91.643	-90.1	0.0
54	8607	8608	NS	1	48.659	49.324	0.0	0.0	209.355	2.715	1019.128	1073.112	22.837	-91.446	-89.725	0.0
55	8608	8609	SN	1	48.906	49.451	0.0	0.003	214.611	2.55	1055.336	1079.152	0.0	-91.665	-90.102	0.0
56	8608	8609	NS	1	48.635	49.317	0.0	0.0	42.474	1.685	1018.528	1066.376	25.037	-91.763	-89.727	0.0
57	8608	8609	NS	1	48.635	49.317	0.0	0.0	42.474	2.76	1018.528	1073.712	22.65	-91.412	-89.727	0.0
58	8609	8610	NS	1	48.624	49.309	0.0	0.0	207.127	2.77	1018.248	1073.752	22.063	-91.69	-89.699	0.0
59	8609	8610	SN	1	48.891	49.452	0.0	0.0	153.091	2.747	1055.888	1079.288	0.0	-91.706	-90.104	0.0
60	8609	8610	SN	1	48.89	49.452	0.0	0.003	6.116	1.689	1055.888	1079.288	0.0	-91.765	-90.104	0.0
61	8609	8610	SN	1	48.89	49.452	0.0	0.0	153.091	2.734	1055.888	1079.288	0.0	-91.765	-90.104	0.0
62	8610	8611	NS	1	48.619	49.265	0.0	0.003	207.392	2.735	1018.112	1073.664	20.76	-91.496	-89.72	0.0
63	8610	8611	SN	1	48.854	49.45	0.0	0.003	31.681	2.438	1054.832	1079.184	0.0	-91.732	-90.052	0.0
64	8610	8611	SN	1	48.852	49.46	0.0	0.003	31.681	2.734	1054.856	1079.184	0.0	-91.73	-90.052	0.0
65	8610	8611	SN	1	48.854	49.45	0.0	0.003	31.681	2.722	1054.832	1079.184	0.0	-91.732	-90.052	0.0
66	8611	8612	NS	1	48.647	49.266	0.0	0.0	265.09	2.673	1018.208	1073.952	20.908	-91.456	-89.727	0.0
67	8611	8612	NS	1	48.648	49.268	0.0	0.0	50.473	2.675	1018.352	1073.928	20.843	-91.546	-89.727	0.0
68	8611	8612	SN	1	48.854	49.517	0.0	0.003	30.418	2.406	1054.808	1079.328	0.0	-91.706	-90.086	0.0
69	8611	8612	SN	1	48.854	49.517	0.0	0.003	30.418	2.394	1054.808	1079.328	0.0	-91.706	-90.086	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	8611	8612	SN	1	48.854	49.517	0.0	0.003	30.418	2.54	1054.808	1079.328	0.0	-91.706	-90.086	0.0
71	8612	8613	NS	1	48.65	49.276	0.0	0.003	265.189	2.538	1018.608	1074.08	21.17	-91.657	-89.729	0.0
72	8612	8613	SN	1	48.862	49.483	0.0	0.003	280.642	2.327	1054.624	1079.368	0.0	-92.132	-90.1	0.0
73	8612	8613	SN	2	48.862	49.483	0.0	0.003	280.642	2.514	1054.624	1079.368	0.0	-92.132	-90.1	0.0
74	8612	8613	SN	1	48.862	49.483	0.0	0.003	280.642	2.514	1054.624	1079.368	0.0	-92.132	-90.1	0.0
75	8612	8613	NS	1	48.65	49.264	0.0	0.003	265.189	2.535	1018.608	1074.08	21.25	-91.593	-89.729	0.0
76	8613	8614	NS	2	48.632	49.265	0.0	0.003	210.072	2.718	1019.184	1074.056	20.931	-91.343	-89.715	0.0
77	8613	8614	SN	1	48.843	49.5	0.0	0.003	6.133	2.539	1054.616	1079.312	0.0	-91.727	-90.081	0.0
78	8613	8614	SN	1	48.843	49.5	0.0	0.003	6.133	2.542	1054.704	1079.312	0.0	-91.727	-90.081	0.0
79	8613	8614	NS	1	48.632	49.265	0.0	0.003	207.127	2.717	1019.184	1074.056	20.935	-91.342	-89.715	0.0
80	8613	8614	SN	1	48.843	49.5	0.0	0.003	6.133	2.256	1054.704	1079.312	0.0	-91.727	-90.081	0.0
81	8614	8615	NS	1	48.678	49.265	0.0	0.003	15.238	2.663	1019.384	1074.048	22.174	-91.625	-89.723	0.0
82	8614	8615	SN	1	48.845	49.476	0.0	0.003	6.127	2.528	1055.352	1079.328	0.0	-91.728	-90.1	0.0
83	8614	8615	SN	1	48.845	49.476	0.0	0.003	6.127	2.529	1055.352	1079.328	0.0	-91.728	-90.1	0.0
84	8614	8615	NS	2	48.679	49.264	0.0	0.003	41.332	2.665	1019.4	1074.056	22.151	-91.626	-89.723	0.0
85	8615	8616	SN	1	48.881	49.507	0.0	0.003	30.352	2.597	1054.8	1079.312	0.0	-91.676	-90.098	0.0
86	8615	8616	SN	2	48.88	49.492	0.0	0.003	279.302	2.593	1054.616	1079.304	0.0	-91.676	-90.098	0.0
87	8615	8616	NS	1	48.647	49.319	0.0	0.0	49.718	2.772	1019.272	1073.936	22.259	-91.514	-89.727	0.0
88	8615	8616	SN	1	48.881	49.507	0.0	0.003	30.352	1.882	1054.8	1079.312	0.0	-91.676	-90.098	0.0
89	8615	8616	NS	2	48.648	49.319	0.0	0.0	49.718	2.771	1019.288	1073.936	22.246	-91.514	-89.727	0.0
90	8616	8617	NS	1	48.638	49.328	0.0	0.003	265.194	2.663	1018.352	1074.048	22.566	-91.542	-89.725	0.0
91	8616	8617	SN	1	48.857	49.492	0.0	0.003	6.149	2.65	1054.528	1079.48	0.0	-91.762	-90.069	0.0
92	8616	8617	NS	2	48.636	49.328	0.0	0.003	265.194	2.663	1018.344	1074.048	22.569	-91.52	-89.725	0.0
93	8616	8617	SN	1	48.857	49.492	0.0	0.003	6.149	2.005	1054.528	1079.48	0.0	-91.762	-90.069	0.0
94	8617	8618	SN	1	48.91	49.453	0.0	0.003	6.155	2.597	1055.016	1079.712	0.0	-91.646	-90.076	0.0
95	8617	8618	SN	1	48.91	49.453	0.0	0.003	6.155	1.533	1055.016	1079.712	0.0	-91.646	-90.076	0.0
96	8617	8618	NS	1	48.611	49.284	0.0	0.003	40.554	2.7	1018.976	1074.256	22.94	-91.456	-89.719	0.0
97	8617	8618	NS	1	48.611	49.272	0.0	0.003	40.554	2.698	1018.976	1074.256	23.03	-91.472	-89.719	0.0
98	8618	8619	NS	1	48.613	49.267	0.0	0.003	267.61	2.738	1019.064	1074.328	22.568	-91.611	-89.704	0.0
99	8618	8619	NS	1	48.613	49.267	0.0	0.003	267.61	2.74	1019.064	1074.328	22.486	-91.567	-89.704	0.0
100	8618	8619	SN	2	48.911	49.453	0.0	0.0	199.748	2.545	1055.232	1079.784	0.0	-91.699	-90.061	0.0
101	8618	8619	SN	1	48.911	49.453	0.0	0.0	199.748	2.545	1055.232	1079.784	0.0	-91.699	-90.061	0.0
102	8619	8620	NS	1	48.649	49.262	0.0	0.0	48.951	2.834	1018.192	1074.264	23.425	-91.378	-89.72	0.0
103	8619	8620	NS	1	48.637	49.262	0.0	0.0	48.951	2.837	1018.296	1074.264	23.45	-91.523	-89.72	0.0
104	8619	8620	SN	1	48.858	49.511	0.0	0.003	215.432	2.556	1054.744	1079.744	0.0	-91.758	-90.097	0.0
105	8620	8621	NS	1	48.609	49.276	0.0	0.003	267.428	2.674	1017.928	1074.408	23.458	-91.505	-89.723	0.0
106	8620	8621	SN	1	48.862	49.454	0.0	0.003	6.138	2.619	1055.688	1079.856	0.0	-91.79	-90.067	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

107	8620	8621	NS	1	48.608	49.276	0.0	0.003	267.428	2.607	1018.072	1073.68	23.648	-91.567	-89.723	0.0
108	8620	8621	NS	1	48.608	49.276	0.0	0.003	267.428	2.677	1018.072	1074.4	23.481	-91.567	-89.723	0.0
109	8621	8622	NS	1	48.616	49.261	0.0	0.003	264.885	2.621	1018.832	1074.544	23.385	-91.416	-89.723	0.0
110	8621	8622	SN	2	48.849	49.463	0.0	0.003	281.011	2.575	1055.624	1079.992	0.0	-91.704	-90.083	0.0
111	8621	8622	SN	1	48.849	49.463	0.0	0.003	281.011	2.574	1055.624	1079.992	0.0	-91.704	-90.083	0.0
112	8622	8623	NS	1	48.656	49.316	0.0	0.0	267.61	1.855	1018.648	1068.864	26.11	-91.461	-89.722	0.0
113	8623	8624	NS	1	48.524	49.292	0.0	0.003	212.179	2.685	1017.584	1074.792	23.537	-91.814	-89.718	0.0
114	8623	8624	SN	1	48.871	49.512	0.0	0.003	6.16	2.665	1055.472	1080.576	0.0	-91.817	-90.108	0.0
115	8623	8624	SN	2	48.871	49.512	0.0	0.003	6.16	2.666	1055.472	1080.576	0.0	-91.817	-90.108	0.0
116	8623	8624	SN	1	48.871	49.512	0.0	0.003	6.16	1.527	1055.472	1080.576	0.0	-91.817	-90.108	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	8595	8596	SN	1	-34.026	26.878	0.817	-32.782	26.042	2.485	-26.395	28.535	12.827	-30.926	30.637	18.184	0.116	244.987	1.901	0.116	183.94	1.853	0.116	42.328	0.114	0.116	120.002	0.123
2	8595	8596	SN	1	-33.898	26.878	1.361	-32.782	26.042	2.307	-26.395	28.535	12.968	-30.926	30.637	18.185	0.116	237.824	1.806	0.116	183.94	1.667	0.116	42.328	0.113	0.116	120.002	0.123
3	8595	8596	SN	1	-34.818	26.878	1.362	-33.279	26.042	2.296	-26.04	28.535	12.965	-28.064	30.637	18.15	0.116	293.898	1.843	0.116	206.215	1.667	0.116	39.029	0.114	0.116	62.142	0.128
4	8596	8597	SN	1	-34.991	26.366	1.307	-34.765	26.541	2.026	-28.236	31.429	11.851	-23.294	30.468	8.471	0.116	305.85	6.02	0.116	290.399	5.156	0.116	64.628	0.04	0.116	20.78	0.068
5	8596	8597	NS	1	-34.628	26.998	0.085	-34.21	29.121	0.028	2.66	32.548	21.351	4.098	36.383	37.265	0.116	281.3	3.116	0.116	255.508	3.296	0.116	0.16	0.0	0.116	0.147	0.0
6	8596	8597	SN	1	-34.38	26.366	1.338	-34.275	26.541	2.066	-28.392	31.428	11.84	-23.294	30.468	8.473	0.116	265.746	6.177	0.116	259.386	5.286	0.116	66.99	0.04	0.116	20.776	0.068
7	8597	8598	SN	1	-34.685	24.731	0.081	-34.776	25.387	0.156	4.849	31.075	13.343	6.358	30.75	7.186	0.116	285.069	3.172	0.116	291.138	2.229	0.116	0.142	0.0	0.116	0.134	0.0
8	8597	8598	NS	1	-34.204	25.558	0.01	-34.645	25.414	0.021	-17.023	30.058	14.473	-15.508	30.812	25.575	0.116	268.378	4.338	0.116	282.457	4.044	0.116	4.972	0.003	0.116	3.534	0.006
9	8597	8598	SN	1	-34.855	24.731	0.082	-34.547	25.387	0.159	4.849	31.075	13.346	6.358	30.75	7.184	0.116	296.448	3.229	0.116	276.154	2.263	0.116	0.142	0.0	0.116	0.134	0.0
10	8597	8598	NS	1	-34.204	25.558	0.01	-34.645	25.414	0.021	-17.023	30.058	14.406	-15.508	30.812	25.478	0.116	268.378	4.338	0.116	282.457	4.044	0.116	4.972	0.003	0.116	3.534	0.006
11	8597	8598	SN	2	-34.685	24.731	0.082	-34.776	25.387	0.159	4.849	31.075	13.343	6.358	30.75	7.186	0.116	285.069	3.228	0.116	291.138	2.263	0.116	0.142	0.0	0.116	0.134	0.0
12	8598	8599	NS	1	-34.883	24.834	0.01	-34.372	27.934	0.017	-7.141	29.212	10.843	-6.794	36.383	20.225	0.116	298.402	7.278	0.116	265.276	6.773	0.116	0.595	0.0	0.116	0.557	0.0
13	8598	8599	SN	1	-34.752	23.685	0.043	-34.651	24.497	0.102	4.595	28.275	14.836	7.763	29.729	6.019	0.116	289.421	1.417	0.116	282.813	1.282	0.116	0.143	0.0	0.116	0.129	0.0
14	8598	8599	SN	2	-34.752	23.685	0.043	-34.651	24.497	0.102	4.595	28.275	14.836	7.763	29.729	6.019	0.116	289.421	1.417	0.116	282.813	1.282	0.116	0.143	0.0	0.116	0.129	0.0
15	8598	8599	NS	1	-34.883	24.834	0.011	-34.925	27.933	0.017	-7.141	29.212	10.846	-6.794	36.383	20.227	0.116	298.402	7.279	0.116	301.286	6.78	0.116	0.595	0.0	0.116	0.557	0.0
16	8598	8599	SN	1	-34.752	23.685	0.044	-34.651	24.497	0.104	4.606	28.275	14.864	7.763	29.729	5.955	0.116	289.421	1.443	0.116	282.813	1.304	0.116	0.143	0.0	0.116	0.129	0.0
17	8599	8600	SN	2	-34.953	23.914	0.121	-34.349	24.943	0.196	6.719	28.956	19.355	6.759	28.756	20.528	0.116	303.218	3.658	0.116	263.894	3.072	0.116	0.132	0.0	0.116	0.132	0.0
18	8599	8600	SN	1	-34.996	23.914	0.124	-34.874	24.943	0.2	6.713	28.956	19.497	6.759	28.756	21.282	0.116	306.251	3.77	0.116	297.723	3.147	0.116	0.132	0.0	0.116	0.132	0.0
19	8599	8600	NS	1	-33.471	22.014	0.002	-34.662	22.687	0.005	-16.573	28.629	8.203	-14.26	32.062	15.071	0.116	215.569	1.028	0.116	283.555	1.038	0.116	4.491	0.005	0.116	2.674	0.009
20	8599	8600	NS	1	-33.471	22.014	0.002	-33.571	22.687	0.005	-16.576	28.629	8.172	-14.263	32.062	15.079	0.116	215.569	1.028	0.116	220.641	1.036	0.116	4.494	0.005	0.116	2.676	0.008
21	8599	8600	SN	1	-34.996	23.914	0.121	-34.874	24.943	0.196	6.719	28.956	19.354	6.759	28.756	20.529	0.116	306.251	3.658	0.116	297.723	3.073	0.116	0.132	0.0	0.116	0.132	0.0
22	8600	8601	NS	2	-34.872	25.493	0.002	-34.114	22.379	0.003	-28.078	28.592	9.483	-23.492	29.772	15.151	0.116	297.644	3.362	0.116	249.98	2.534	0.116	62.336	0.031	0.116	21.744	0.021
23	8600	8601	SN	1	-34.999	24.304	0.003	-34.885	24.437	0.004	5.874	28.488	19.961	8.541	28.971	23.99	0.116	306.457	3.01	0.116	298.466	2.423	0.116	0.136	0.0	0.116	0.126	0.0
24	8600	8601	SN	1	-34.999	24.304	0.003	-34.668	24.437	0.006	5.874	28.488	19.166	8.541	28.971	23.503	0.116	306.457	2.931	0.116	283.992	2.329	0.116	0.136	0.0	0.116	0.126	0.0
25	8600	8601	SN	1	-34.999	24.304	0.003	-34.885	24.437	0.006	5.874	28.488	19.166	8.541	28.971	23.503	0.116	306.457	2.911	0.116	298.466	2.325	0.116	0.136	0.0	0.116	0.126	0.0
26	8600	8601	NS	1	-34.872	25.495	0.002	-34.502	22.379	0.003	-27.99	28.592	9.484	-23.482	29.772	15.15	0.116	297.644	3.363	0.116	273.322	2.534	0.116	61.081	0.031	0.116	21.69	0.021
27	8601	8602	NS	1	-34.468	26.148	0.491	-33.868	27.07	0.845	-5.666	29.93	11.992	-4.361	31.084	17.273	0.116	271.223	1.409	0.116	236.178	1.401	0.116	0.452	0.0	0.116	0.361	0.0
28	8601	8602	SN	1	-34.94	22.724	0.002	-34.043	24.226	0.004	-4.868	29.011	16.476	-0.561	34.398	18.781	0.116	302.312	4.714	0.116	245.881	4.409	0.116	0.393	0.0	0.116	0.213	0.0
29	8601	8602	NS	2	-34.527	26.148	0.491	-33.868	27.07	0.843	-5.666	29.93	11.992	-4.361	31.084	17.273	0.116	274.875	1.408	0.116	236.178	1.401	0.116	0.452	0.0	0.116	0.361	0.0
30	8601	8602	SN	1	-34.219	22.724	0.002	-34.043	24.226	0.005	-4.868	29.011	15.809	-0.561	34.398	18.753	0.116	256.072	4.481	0.116	245.881	4.09	0.116	0.393	0.0	0.116	0.213	0.0
31	8601	8602	SN	1	-34.475	22.724	0.002	-34.224	24.226	0.005	-4.851	29.013	15.814	-0.56	34.396	18.753	0.116	271.548	4.474	0.116	256.382	4.091	0.116	0.392	0.0	0.116	0.212	0.0
32	8602	8603	SN	1	-34.518	24.383	0.027	-34.035	24.591	0.153	-3.193	33.895	16.4	1.623	33.245	19.158	0.116	275.008	6.098	0.116	245.48	5.371	0.116	0.3	0.0	0.116	0.172	0.0
33	8602	8603	NS	1	-33.74	25.725	0.671	-33.113	27.715	1.118	7.503	33.66	13.583	8.391	30.529	24.862	0.116	229.296	2.018	0.116	198.501	1.545	0.116	0.129	0.0	0.116	0.127	0.0

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

■ Normal	■ Deviations
■ Alarming	■ High Errors

73	8612	8613	SN	2	-34.959	23.963	0.062	-34.985	25.009	0.146	4.832	29.112	17.055	5.336	30.39	8.358	0.116	303.64	4.576	0.116	305.436	3.562	0.116	0.142	0.0	0.116	0.139	0.0
74	8612	8613	SN	1	-34.959	23.963	0.062	-34.985	25.009	0.146	4.832	29.112	17.055	5.336	30.39	8.358	0.116	303.64	4.576	0.116	305.436	3.562	0.116	0.142	0.0	0.116	0.139	0.0
75	8612	8613	NS	1	-34.722	25.829	0.012	-34.303	25.826	0.009	-22.968	29.101	14.562	-13.488	30.256	24.181	0.116	287.568	6.556	0.116	261.114	5.677	0.116	19.279	0.005	0.116	2.254	0.003
76	8613	8614	NS	2	-34.711	27.707	0.029	-33.426	23.869	0.007	-10.235	31.199	7.525	-15.344	31.032	15.11	0.116	286.768	2.565	0.116	213.377	2.782	0.116	1.114	0.001	0.116	3.407	0.003
77	8613	8614	SN	1	-34.696	23.645	0.041	-34.959	24.511	0.115	5.082	28.221	15.081	4.881	29.18	9.87	0.116	285.824	3.378	0.116	303.666	2.76	0.116	0.14	0.0	0.116	0.141	0.0
78	8613	8614	SN	1	-34.855	23.645	0.041	-34.993	24.511	0.115	5.098	28.221	15.083	4.881	29.18	9.87	0.116	296.476	3.382	0.116	305.974	2.76	0.116	0.14	0.0	0.116	0.141	0.0
79	8613	8614	NS	1	-34.903	27.707	0.029	-33.426	23.869	0.007	-10.235	31.199	7.523	-15.344	31.032	15.109	0.116	299.714	2.565	0.116	213.377	2.782	0.116	1.114	0.001	0.116	3.407	0.003
80	8613	8614	SN	1	-34.724	23.645	0.042	-34.993	24.511	0.117	5.09	28.221	15.099	4.884	29.18	9.975	0.116	287.66	3.45	0.116	305.974	2.813	0.116	0.14	0.0	0.116	0.141	0.0
81	8614	8615	NS	1	-34.304	20.877	0.0	-34.688	21.862	0.0	-26.477	28.762	12.001	-17.708	29.802	19.221	0.116	261.148	1.596	0.116	285.242	1.498	0.116	43.138	0.024	0.116	5.806	0.017
82	8614	8615	SN	1	-34.855	25.066	0.012	-34.73	23.542	0.013	-16.881	28.412	17.456	7.867	29.582	20.29	0.116	296.45	1.986	0.116	288.071	1.892	0.116	4.815	0.005	0.116	0.128	0.0
83	8614	8615	SN	1	-34.855	25.066	0.012	-34.465	23.542	0.013	-16.944	28.412	17.455	7.864	29.582	20.283	0.116	296.45	1.989	0.116	271.041	1.892	0.116	4.884	0.005	0.116	0.128	0.0
84	8614	8615	NS	2	-34.345	20.877	0.0	-34.665	21.862	0.0	-26.444	28.762	12.0	-17.708	29.802	19.22	0.116	263.605	1.596	0.116	283.705	1.502	0.116	42.814	0.024	0.116	5.806	0.017
85	8615	8616	SN	1	-33.84	21.214	0.0	-34.792	22.28	0.001	6.426	28.17	20.116	8.662	29.528	24.21	0.116	234.665	4.776	0.116	292.186	3.944	0.116	0.133	0.0	0.116	0.126	0.0
86	8615	8616	SN	2	-34.786	21.214	0.0	-34.857	22.28	0.001	6.426	28.17	20.113	8.662	29.528	24.215	0.116	291.795	4.776	0.116	296.539	3.942	0.116	0.133	0.0	0.116	0.126	0.0
87	8615	8616	NS	1	-34.807	23.904	0.009	-34.275	24.474	0.016	-6.503	30.462	9.054	-6.737	35.645	15.359	0.116	293.178	2.149	0.116	259.44	1.759	0.116	0.527	0.0	0.116	0.551	0.0
88	8615	8616	SN	1	-33.84	21.214	0.0	-34.792	20.51	0.0	6.426	28.17	21.22	8.662	29.528	24.443	0.116	234.665	4.973	0.116	292.186	4.166	0.116	0.133	0.0	0.116	0.126	0.0
89	8615	8616	NS	2	-34.917	23.904	0.009	-34.308	24.474	0.016	-6.503	30.462	9.059	-6.738	35.645	15.357	0.116	300.678	2.146	0.116	261.328	1.759	0.116	0.527	0.0	0.116	0.551	0.0
90	8616	8617	NS	1	-34.759	26.635	0.363	-34.801	27.421	0.721	8.065	29.061	18.463	8.3	30.181	28.433	0.116	289.974	1.677	0.116	292.833	1.41	0.116	0.128	0.0	0.116	0.127	0.0
91	8616	8617	SN	1	-34.623	24.564	0.057	-34.789	25.68	0.084	-17.987	33.482	14.121	-12.541	32.476	16.539	0.116	281.014	11.037	0.116	291.982	9.179	0.116	6.184	0.005	0.116	1.83	0.004
92	8616	8617	NS	2	-33.622	26.635	0.364	-34.922	27.421	0.721	8.065	29.061	18.456	8.3	30.181	28.434	0.116	223.243	1.676	0.116	300.998	1.411	0.116	0.128	0.0	0.116	0.127	0.0
93	8616	8617	SN	1	-34.623	24.564	0.06	-34.789	25.68	0.085	-17.987	33.482	14.259	-12.541	32.476	16.488	0.116	281.014	11.65	0.116	291.982	9.858	0.116	6.184	0.005	0.116	1.83	0.004
94	8617	8618	SN	1	-34.962	26.847	0.069	-34.247	27.056	0.268	-16.093	36.226	16.144	-8.081	32.684	20.037	0.116	303.864	3.967	0.116	257.731	3.363	0.116	4.03	0.006	0.116	0.753	0.0
95	8617	8618	SN	1	-34.962	26.847	0.076	-34.247	27.056	0.118	-16.57	36.226	17.108	-8.081	32.684	20.105	0.116	303.864	4.295	0.116	257.731	3.941	0.116	4.487	0.006	0.116	0.753	0.0
96	8617	8618	NS	1	-34.861	25.476	0.249	-34.0	25.957	0.481	6.306	30.848	21.981	5.478	30.821	37.829	0.116	296.841	3.541	0.116	243.505	3.123	0.116	0.134	0.0	0.116	0.138	0.0
97	8617	8618	NS	1	-34.993	25.476	0.247	-34.937	25.957	0.48	6.304	30.849	21.994	5.478	30.821	37.892	0.116	306.021	3.539	0.116	302.078	3.129	0.116	0.134	0.0	0.116	0.138	0.0
98	8618	8619	NS	1	-34.926	29.166	0.215	-34.886	25.617	0.259	-25.343	28.802	28.381	-18.03	30.546	43.894	0.116	301.344	3.694	0.116	298.577	2.905	0.116	33.25	0.039	0.116	6.247	0.016
99	8618	8619	NS	1	-34.926	29.166	0.215	-34.846	25.617	0.259	-25.343	28.802	28.365	-18.03	30.546	43.834	0.116	301.344	3.707	0.116	295.799	2.905	0.116	33.25	0.039	0.116	6.247	0.016
100	8618	8619	SN	2	-34.62	27.127	0.119	-34.922	27.238	0.381	-11.293	29.625	16.785	0.345	30.736	15.169	0.116	280.799	5.531	0.116	301.033	5.551	0.116	1.396	0.003	0.116	0.193	0.0
101	8618	8619	SN	1	-34.62	27.127	0.119	-34.922	27.238	0.381	-11.293	29.625	16.785	0.345	30.736	15.169	0.116	280.799	5.531	0.116	301.033	5.551	0.116	1.396	0.003	0.116	0.193	0.0
102	8619	8620	NS	1	-34.996	26.457	0.174	-34.906	28.119	0.075	-30.55	36.265	14.5	-31.426	33.66	25.509	0.116	306.182	3.326	0.116	299.97	3.623	0.116	110.079	0.463	0.116	134.642	0.333
103	8619	8620	NS	1	-34.991	26.457	0.174	-34.846	28.119	0.075	-31.979	36.264	14.55	-31.804	33.66	25.561	0.116	305.94	3.328	0.116	295.807	3.623	0.116	152.927	0.462	0.116	146.923	0.33
104	8619	8620	SN	1	-34.676	27.376	0.031	-34.931	28.436	0.269	-20.191	29.938	17.967	-15.94	30.608	17.282	0.116	284.44	8.557	0.116	301.704	7.861	0.116	10.216	0.039	0.116	3.895	0.034
105	8620	8621	NS	1	-34.934	26.598	0.728	-34.795	25.298	0.869	4.714	29.141	22.011	3.025	33.043	30.612	0.116	301.936	4.986	0.116	292.419	4.813	0.116	0.142	0.0	0.116	0.156	0.0
106	8620	8621	SN	1	-34.889	23.645	0.067	-34.847	24.977	0.619	-34.23	29.421	15.197	-29.6	31.513	14.402	0.116	298.741	7.609	0.116	295.955	7.254	0.116	256.703	0.108	0.116	88.458	0.114
107	8620	8621	NS	1	-34.963	26.598	0.728	-34.645	25.298	0.869	4.714	29.141	20.715	3.025	33.043	29.407	0.116	303.992	4.982	0.116	282.484	4.809	0.116	0.142	0.0	0.116	0.156	0.0
108	8620	8621	NS	1	-34.963	26.598	0.728	-34.645	25.298	0.869	4.714	29.141	22.104	3.025	33.043	30.703	0.116	303.992	4.982	0.116	282.484	4.809	0.116	0.142	0.0	0.116	0.156	0.0
109	8621	8622	NS	1	-34.255	26.154	0.339	-33.899	26.558	0.645	8.421	27.936	32.633	7.39	30.328	44.058	0.116	258.185	2.526	0.116	237.876	2.873	0.116	0.127	0.0	0.116	0.13	0.0
110	8621	8622	SN	2	-34.821	25.968	0.126	-34.861	25.749	1.311	-4.703	29.944	18.239	-4.156	31.409	20.413	0.116	294.12	4.252	0.116	296.87	4.094	0.116	0.382	0.0	0.116	0.349	0.0
111	8621	8622	SN	1	-34.821	25.968	0.126	-34.861	25.749	1.311	-4.703	29.944	18.239	-4.156	31.409	20.413	0.116	294.12	4.252	0.116	296.87	4.094	0.116	0.382	0.0	0.116	0.349	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	8622	8623	NS	1	-34.782	27.401	0.373	-34.546	24.941	0.252	5.392	28.204	11.687	5.862	30.204	26.749	0.116	291.502	2.155	0.116	276.123	1.747	0.116	0.138	0.0	0.116	0.136	0.0
113	8623	8624	NS	1	-34.792	27.508	0.408	-34.858	27.9	0.127	3.879	32.642	21.342	5.354	30.487	32.754	0.116	292.158	5.979	0.116	296.675	5.143	0.116	0.148	0.0	0.116	0.139	0.0
114	8623	8624	SN	1	-34.871	22.812	0.016	-34.651	25.001	0.788	9.16	28.513	35.492	10.494	30.094	40.206	0.116	297.531	3.284	0.116	282.861	2.751	0.116	0.125	0.0	0.116	0.122	0.0
115	8623	8624	SN	2	-34.871	22.812	0.016	-34.651	25.001	0.789	9.16	28.513	35.496	10.494	30.094	40.203	0.116	297.531	3.284	0.116	282.861	2.751	0.116	0.125	0.0	0.116	0.122	0.0
116	8623	8624	SN	1	-34.871	21.497	0.0	-34.651	21.457	0.0	9.16	28.513	33.344	10.494	30.094	38.17	0.116	297.531	3.367	0.116	282.861	2.937	0.116	0.125	0.0	0.116	0.122	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	8595	8596	SN	1	57.73	58.332	0.0	0.0	295.72	3.115	1238.04	1267.616	0.0	-93.029	-92.128	0.0
2	8595	8596	SN	1	57.73	58.332	0.0	0.0	295.72	3.808	1238.04	1267.616	0.0	-93.029	-92.128	0.0
3	8595	8596	SN	1	57.704	58.332	0.0	0.0	295.72	3.805	1237.272	1267.616	0.0	-93.029	-92.128	0.0
4	8596	8597	SN	1	57.695	58.299	0.0	0.0	293.96	3.633	1237.232	1267.56	0.0	-93.051	-92.125	0.0
5	8596	8597	NS	1	57.408	58.068	0.0	0.0	287.006	3.699	1192.472	1259.768	34.774	-93.625	-91.774	0.0
6	8596	8597	SN	1	57.698	58.299	0.0	0.0	293.96	3.296	1237.072	1267.56	0.0	-93.144	-92.125	0.0
7	8597	8598	SN	1	57.701	58.327	0.0	0.0	293.696	3.521	1236.632	1267.736	0.0	-93.082	-92.15	0.0
8	8597	8598	NS	1	57.429	58.068	0.0	0.0	288.17	3.725	1193.84	1260.072	36.345	-93.624	-91.776	0.0
9	8597	8598	SN	1	57.701	58.327	0.0	0.0	293.63	3.193	1236.632	1267.72	0.0	-93.081	-92.15	0.0
10	8597	8598	NS	1	57.429	58.068	0.0	0.0	288.17	3.712	1193.84	1260.072	36.379	-93.624	-91.776	0.0
11	8597	8598	SN	2	57.701	58.327	0.0	0.0	293.696	3.192	1236.632	1267.736	0.0	-93.082	-92.15	0.0
12	8598	8599	NS	1	57.404	58.066	0.0	0.0	289.063	3.642	1194.304	1260.08	36.434	-93.623	-91.789	0.0
13	8598	8599	SN	1	57.702	58.299	0.0	0.0	293.486	3.536	1236.712	1267.672	0.0	-93.027	-92.149	0.0
14	8598	8599	SN	2	57.702	58.299	0.0	0.0	293.486	3.536	1236.712	1267.672	0.0	-93.027	-92.149	0.0
15	8598	8599	NS	1	57.404	58.066	0.0	0.0	289.063	3.646	1194.104	1260.08	36.368	-93.623	-91.789	0.0
16	8598	8599	SN	1	57.702	58.299	0.0	0.003	293.486	3.185	1236.712	1267.672	0.0	-93.027	-92.149	0.0
17	8599	8600	SN	2	57.692	58.299	0.0	0.0	293.431	3.559	1236.84	1267.616	0.0	-93.031	-92.149	0.0
18	8599	8600	SN	1	57.693	58.298	0.0	0.0	293.448	3.133	1236.84	1267.608	0.0	-93.168	-92.149	0.0
19	8599	8600	NS	1	57.414	58.066	0.0	0.0	290.806	3.624	1194.84	1260.04	37.501	-92.968	-91.755	0.0
20	8599	8600	NS	1	57.414	58.066	0.0	0.0	290.806	3.628	1194.84	1260.04	37.435	-92.991	-91.755	0.0
21	8599	8600	SN	1	57.693	58.298	0.0	0.0	293.448	3.559	1236.84	1267.608	0.0	-93.168	-92.149	0.0
22	8600	8601	NS	2	57.424	58.076	0.0	0.0	294.595	3.706	1194.272	1260.016	38.19	-93.621	-91.776	0.0
23	8600	8601	SN	1	57.727	58.298	0.0	0.0	292.554	2.965	1236.608	1267.616	0.0	-93.072	-92.15	0.0
24	8600	8601	SN	1	57.718	58.298	0.0	0.0	295.201	3.519	1236.608	1267.616	0.0	-92.967	-92.15	0.0
25	8600	8601	SN	1	57.727	58.298	0.0	0.0	295.201	3.523	1236.608	1267.616	0.0	-92.967	-92.15	0.0
26	8600	8601	NS	1	57.401	58.07	0.0	0.003	294.473	3.704	1194.256	1260.04	38.19	-93.621	-91.776	0.0
27	8601	8602	NS	1	57.402	58.09	0.0	0.0	295.295	3.833	1193.688	1260.048	38.232	-93.073	-91.787	0.0
28	8601	8602	SN	1	57.723	58.327	0.0	0.003	298.372	2.798	1236.704	1267.696	0.0	-93.359	-92.131	0.0
29	8601	8602	NS	2	57.402	58.09	0.0	0.0	295.295	3.832	1193.688	1260.048	38.225	-93.073	-91.787	0.0
30	8601	8602	SN	1	57.723	58.327	0.0	0.0	298.372	3.619	1236.704	1267.696	0.0	-93.359	-92.131	0.0
31	8601	8602	SN	1	57.723	58.327	0.0	0.0	298.51	3.619	1236.696	1267.72	0.0	-93.359	-92.131	0.0
32	8602	8603	SN	1	57.709	58.306	0.0	0.003	295.152	3.685	1237.192	1268.032	0.0	-93.008	-92.142	0.0
33	8602	8603	NS	1	57.41	58.087	0.0	0.0	287.469	3.743	1193.512	1260.216	37.649	-93.621	-91.785	0.0
34	8602	8603	SN	1	57.709	58.302	0.0	0.003	295.152	2.464	1237.312	1268.032	0.0	-93.018	-92.142	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	8602	8603	SN	1	57.709	58.302	0.0	0.003	295.152	3.672	1237.312	1268.032	0.0	-93.018	-92.142	0.0
36	8603	8604	SN	1	57.702	58.325	0.0	0.0	294.622	3.55	1237.28	1268.184	0.0	-93.102	-92.108	0.0
37	8603	8604	NS	2	57.4	58.079	0.0	0.0	297.821	3.732	1194.272	1260.384	38.78	-93.62	-91.743	0.0
38	8603	8604	NS	1	57.4	58.079	0.0	0.0	297.821	3.732	1194.272	1260.384	38.78	-93.62	-91.743	0.0
39	8604	8605	NS	1	57.401	58.063	0.0	0.0	297.545	3.765	1193.816	1260.4	38.386	-93.621	-91.777	0.0
40	8604	8605	SN	1	57.706	58.329	0.0	0.0	298.246	3.565	1237.248	1268.272	0.0	-93.066	-92.15	0.0
41	8604	8605	NS	1	57.401	58.063	0.0	0.0	297.545	3.776	1193.816	1260.4	38.347	-93.621	-91.777	0.0
42	8605	8606	SN	1	57.637	58.408	0.0	0.0	294.639	3.685	1237.912	1268.28	0.0	-95.885	-92.126	0.0
43	8605	8606	SN	2	57.637	58.409	0.0	0.0	294.639	3.685	1237.92	1268.288	0.0	-95.885	-92.126	0.0
44	8605	8606	NS	1	57.421	58.063	0.0	0.0	291.302	3.649	1193.912	1260.392	38.78	-93.01	-91.784	0.0
45	8605	8606	NS	1	57.41	58.063	0.0	0.0	291.302	3.645	1194.056	1260.392	38.78	-92.927	-91.784	0.0
46	8606	8607	NS	1	57.405	58.062	0.0	0.003	294.115	3.566	1193.36	1260.568	38.576	-93.59	-91.782	0.0
47	8606	8607	NS	1	57.402	58.062	0.0	0.003	294.115	3.562	1193.52	1260.568	38.539	-93.59	-91.782	0.0
48	8606	8607	SN	1	57.711	58.333	0.0	0.0	295.345	3.661	1237.36	1268.416	0.0	-93.09	-92.129	0.0
49	8606	8607	SN	2	57.711	58.333	0.0	0.0	295.345	3.662	1237.352	1268.432	0.0	-93.062	-92.129	0.0
50	8607	8608	SN	1	57.702	58.306	0.0	0.003	295.996	3.553	1237.712	1268.552	0.0	-93.016	-92.153	0.0
51	8607	8608	NS	1	57.408	58.059	0.0	0.0	299.349	3.747	1193.848	1260.688	39.357	-93.616	-91.78	0.0
52	8607	8608	NS	1	57.421	58.06	0.0	0.0	299.167	3.744	1193.848	1260.688	39.315	-93.616	-91.779	0.0
53	8607	8608	SN	1	57.702	58.306	0.0	0.003	295.996	3.55	1237.712	1268.552	0.0	-93.016	-92.153	0.0
54	8607	8608	NS	1	57.408	58.059	0.0	0.0	299.31	3.604	1193.848	1260.128	39.523	-93.616	-91.78	0.0
55	8608	8609	SN	1	57.717	58.309	0.0	0.003	298.312	3.542	1237.76	1268.776	0.0	-93.171	-92.157	0.0
56	8608	8609	NS	1	57.39	58.077	0.0	0.0	298.02	2.413	1193.016	1252.552	43.124	-92.871	-91.78	0.0
57	8608	8609	NS	1	57.39	58.077	0.0	0.0	298.02	3.769	1193.016	1260.904	39.114	-92.937	-91.78	0.0
58	8609	8610	NS	1	57.398	58.064	0.0	0.0	297.838	3.863	1192.864	1260.944	38.647	-92.93	-91.75	0.0
59	8609	8610	SN	1	57.721	58.334	0.0	0.0	296.111	3.739	1237.976	1269.04	0.0	-93.115	-92.158	0.0
60	8609	8610	SN	1	57.725	58.338	0.0	0.0	296.111	2.722	1237.976	1268.936	0.0	-93.1	-92.158	0.0
61	8609	8610	SN	1	57.725	58.338	0.0	0.0	296.111	3.736	1237.976	1268.936	0.0	-93.1	-92.158	0.0
62	8610	8611	NS	1	57.391	58.058	0.0	0.0	290.519	3.784	1192.928	1260.84	35.0	-93.616	-91.763	0.0
63	8610	8611	SN	1	57.706	58.333	0.0	0.0	295.251	3.42	1237.304	1268.8	0.0	-93.301	-92.106	0.0
64	8610	8611	SN	1	57.708	58.322	0.0	0.0	295.251	3.811	1237.464	1268.8	0.0	-93.068	-92.106	0.0
65	8610	8611	SN	1	57.706	58.333	0.0	0.0	295.251	3.797	1237.304	1268.8	0.0	-93.301	-92.106	0.0
66	8611	8612	NS	1	57.426	58.059	0.0	0.0	293.144	3.667	1193.392	1261.2	36.902	-93.615	-91.771	0.0
67	8611	8612	NS	1	57.428	58.058	0.0	0.0	293.166	3.671	1193.432	1261.168	36.848	-93.615	-91.771	0.0
68	8611	8612	SN	1	57.71	58.321	0.0	0.003	296.828	3.274	1237.248	1268.968	0.0	-93.116	-92.138	0.0
69	8611	8612	SN	1	57.71	58.321	0.0	0.003	296.828	3.275	1237.248	1268.968	0.0	-93.116	-92.138	0.0
70	8611	8612	SN	1	57.71	58.321	0.0	0.003	296.828	3.608	1237.248	1268.968	0.0	-93.116	-92.138	0.0
71	8612	8613	NS	1	57.414	58.058	0.0	0.0	295.604	3.514	1193.432	1261.36	37.59	-93.615	-91.784	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	8612	8613	SN	1	57.708	58.336	0.0	0.0	298.168	3.205	1236.968	1269.432	0.0	-93.104	-92.154	0.0
73	8612	8613	SN	2	57.708	58.336	0.0	0.0	298.168	3.529	1236.968	1269.432	0.0	-93.104	-92.154	0.0
74	8612	8613	SN	1	57.708	58.336	0.0	0.0	298.168	3.529	1236.968	1269.432	0.0	-93.104	-92.154	0.0
75	8612	8613	NS	1	57.414	58.058	0.0	0.0	295.604	3.51	1193.368	1261.36	37.657	-93.615	-91.784	0.0
76	8613	8614	NS	2	57.402	58.057	0.0	0.0	298.604	3.657	1193.864	1261.328	36.791	-93.613	-91.771	0.0
77	8613	8614	SN	1	57.718	58.308	0.0	0.0	299.073	3.525	1237.272	1268.96	0.0	-93.056	-92.131	0.0
78	8613	8614	SN	1	57.716	58.308	0.0	0.0	299.073	3.528	1237.272	1268.96	0.0	-93.056	-92.131	0.0
79	8613	8614	NS	1	57.396	58.057	0.0	0.0	298.455	3.662	1193.856	1261.328	36.793	-93.613	-91.771	0.0
80	8613	8614	SN	1	57.716	58.308	0.0	0.0	297.964	3.166	1237.272	1268.96	0.0	-93.056	-92.131	0.0
81	8614	8615	NS	1	57.428	58.06	0.0	0.0	298.053	3.701	1194.088	1261.328	38.594	-93.114	-91.776	0.0
82	8614	8615	SN	1	57.707	58.307	0.0	0.0	294.336	3.5	1237.496	1268.984	0.0	-93.379	-92.154	0.0
83	8614	8615	SN	1	57.707	58.307	0.0	0.0	294.391	3.501	1237.496	1268.984	0.0	-93.27	-92.154	0.0
84	8614	8615	NS	2	57.41	58.061	0.0	0.0	296.646	3.705	1194.104	1261.328	38.588	-92.997	-91.776	0.0
85	8615	8616	SN	1	57.704	58.337	0.0	0.0	297.782	3.594	1236.888	1269.008	0.0	-93.065	-92.154	0.0
86	8615	8616	SN	2	57.703	58.337	0.0	0.0	297.777	3.59	1236.896	1269.008	0.0	-93.07	-92.153	0.0
87	8615	8616	NS	1	57.421	58.091	0.0	0.0	290.006	3.875	1193.168	1261.176	39.352	-92.957	-91.782	0.0
88	8615	8616	SN	1	57.704	58.337	0.0	0.0	297.782	2.926	1236.888	1269.008	0.0	-93.065	-92.154	0.0
89	8615	8616	NS	2	57.422	58.092	0.0	0.0	290.128	3.879	1193.96	1261.176	39.342	-92.975	-91.782	0.0
90	8616	8617	NS	1	57.399	58.088	0.0	0.0	290.205	3.628	1193.152	1261.32	39.289	-93.611	-91.779	0.0
91	8616	8617	SN	1	57.703	58.32	0.0	0.0	295.825	3.68	1236.72	1269.176	0.0	-93.07	-92.123	0.0
92	8616	8617	NS	2	57.418	58.088	0.0	0.0	290.012	3.631	1193.304	1261.32	39.291	-93.611	-91.779	0.0
93	8616	8617	SN	1	57.703	58.32	0.0	0.0	295.825	3.076	1236.72	1269.176	0.0	-93.07	-92.123	0.0
94	8617	8618	SN	1	57.57	58.312	0.0	0.0	297.143	3.63	1235.936	1269.464	0.0	-94.658	-92.124	0.0
95	8617	8618	SN	1	57.74	58.312	0.0	0.0	297.143	2.263	1237.568	1269.464	0.0	-93.083	-92.124	0.0
96	8617	8618	NS	1	57.394	58.056	0.0	0.0	292.863	3.671	1192.792	1261.584	39.469	-93.61	-91.772	0.0
97	8617	8618	NS	1	57.386	58.085	0.0	0.0	292.863	3.668	1192.728	1262.272	39.525	-93.61	-91.772	0.0
98	8618	8619	NS	1	57.397	58.056	0.0	0.0	295.913	3.832	1193.712	1261.672	39.53	-93.61	-91.733	0.0
99	8618	8619	NS	1	57.397	58.056	0.0	0.0	295.913	3.836	1193.712	1261.672	39.467	-93.61	-91.733	0.0
100	8618	8619	SN	2	57.564	58.347	0.0	0.0	298.935	3.569	1235.84	1269.544	0.0	-94.392	-92.112	0.0
101	8618	8619	SN	1	57.564	58.347	0.0	0.0	298.935	3.569	1235.84	1269.544	0.0	-94.392	-92.112	0.0
102	8619	8620	NS	1	57.395	58.056	0.0	0.0	298.532	3.871	1193.056	1261.592	39.98	-93.611	-91.774	0.0
103	8619	8620	NS	1	57.395	58.056	0.0	0.0	298.532	3.875	1192.992	1261.592	40.016	-93.611	-91.774	0.0
104	8619	8620	SN	1	57.707	58.347	0.0	0.0	286.25	3.605	1236.968	1269.504	0.0	-93.339	-92.148	0.0
105	8620	8621	NS	1	57.395	58.057	0.0	0.0	294.225	3.579	1192.776	1261.76	39.595	-93.57	-91.778	0.0
106	8620	8621	SN	1	57.707	58.344	0.0	0.0	298.93	3.657	1237.72	1269.648	0.0	-93.261	-92.123	0.0
107	8620	8621	NS	1	57.394	58.056	0.0	0.0	294.225	3.33	1192.84	1260.776	39.913	-93.57	-91.778	0.0
108	8620	8621	NS	1	57.394	58.057	0.0	0.0	294.225	3.584	1192.84	1261.752	39.639	-93.57	-91.778	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

109	8621	8622	NS	1	57.386	58.059	0.0	0.0	298.648	3.612	1193.408	1261.936	39.608	-93.608	-91.776	0.0
110	8621	8622	SN	2	57.712	58.314	0.0	0.0	295.042	3.585	1237.624	1269.8	0.0	-93.084	-92.138	0.0
111	8621	8622	SN	1	57.712	58.314	0.0	0.0	295.042	3.584	1237.624	1269.8	0.0	-93.084	-92.138	0.0
112	8622	8623	NS	1	57.397	58.062	0.0	0.0	296.371	2.79	1192.52	1255.304	43.061	-92.912	-91.775	0.0
113	8623	8624	NS	1	57.379	58.061	0.0	0.0	295.29	3.665	1192.152	1262.248	39.44	-92.923	-91.774	0.0
114	8623	8624	SN	1	57.716	58.346	0.0	0.0	298.246	3.683	1237.704	1270.496	0.0	-93.092	-92.161	0.0
115	8623	8624	SN	2	57.716	58.346	0.0	0.0	298.246	3.685	1237.704	1270.496	0.0	-93.092	-92.161	0.0
116	8623	8624	SN	1	57.721	58.346	0.0	0.0	298.246	2.454	1237.704	1270.496	0.0	-93.092	-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

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	8595	8596	SN	1	-33.331	19.534	0.0	-34.048	19.735	0.0	-33.305	23.044	0.03	-34.419	23.903	0.037	0.086	159.55	1.57	0.086	188.181	1.594	0.086	158.592	0.155	0.086	204.965	0.159
2	8595	8596	SN	1	-33.331	19.534	0.0	-34.335	19.735	0.0	-33.305	23.044	0.03	-34.419	23.903	0.037	0.086	159.55	1.512	0.086	201.04	1.433	0.086	158.592	0.154	0.086	204.965	0.159
3	8595	8596	SN	1	-31.845	19.534	0.0	-34.882	19.735	0.0	-34.484	23.044	0.03	-34.363	23.903	0.037	0.086	113.329	1.515	0.086	227.973	1.433	0.086	208.036	0.149	0.086	202.327	0.164
4	8596	8597	SN	1	-34.923	19.838	0.0	-34.705	19.853	0.0	-34.465	22.857	0.069	-31.684	23.747	0.12	0.086	230.184	5.412	0.086	218.877	4.325	0.086	207.134	0.173	0.086	109.199	0.271
5	8596	8597	NS	1	-34.795	22.0	0.001	-33.184	22.668	0.003	-2.085	23.043	0.034	-1.35	23.934	0.233	0.086	223.463	2.243	0.086	154.222	2.477	0.086	0.192	0.0	0.086	0.174	0.0
6	8596	8597	SN	1	-34.741	19.838	0.0	-34.973	19.853	0.0	-34.71	22.857	0.069	-31.237	23.745	0.12	0.086	220.726	5.562	0.086	232.811	4.437	0.086	219.165	0.175	0.086	98.534	0.271
7	8597	8598	SN	1	-34.43	18.274	0.0	-34.11	18.549	0.0	0.143	23.708	0.256	1.142	23.512	0.414	0.086	205.423	2.985	0.086	190.85	2.743	0.086	0.147	0.0	0.086	0.134	0.0
8	8597	8598	NS	1	-34.798	17.424	0.0	-34.748	18.04	0.0	-8.855	23.604	0.06	-28.845	23.383	0.22	0.087	223.617	3.932	0.086	221.089	3.911	0.086	0.635	0.0	0.086	56.829	0.056
9	8597	8598	SN	1	-34.382	18.274	0.0	-34.083	18.549	0.0	0.143	23.708	0.256	1.142	23.512	0.414	0.086	203.196	3.038	0.086	189.702	2.781	0.086	0.147	0.0	0.086	0.134	0.0
10	8597	8598	NS	1	-34.875	17.424	0.0	-34.748	18.04	0.0	-8.855	23.604	0.06	-28.845	23.383	0.221	0.087	227.648	3.934	0.086	221.089	3.911	0.086	0.635	0.0	0.086	56.829	0.056
11	8597	8598	SN	2	-34.43	18.274	0.0	-34.11	18.549	0.0	0.143	23.708	0.256	1.142	23.512	0.414	0.086	205.423	3.038	0.086	190.85	2.781	0.086	0.147	0.0	0.086	0.134	0.0
12	8598	8599	NS	1	-34.95	19.686	0.0	-34.68	17.811	0.0	-25.428	22.89	0.037	-25.872	24.155	0.157	0.086	231.535	5.515	0.086	217.627	5.615	0.086	25.906	0.095	0.086	28.693	0.097
13	8598	8599	SN	1	-34.903	18.048	0.0	-34.318	18.569	0.0	0.962	22.959	0.163	2.52	23.156	0.347	0.086	229.088	1.51	0.086	200.268	1.355	0.086	0.136	0.0	0.086	0.12	0.0
14	8598	8599	SN	2	-34.903	18.048	0.0	-34.318	18.569	0.0	0.962	22.959	0.163	2.52	23.156	0.347	0.086	229.088	1.51	0.086	200.268	1.355	0.086	0.136	0.0	0.086	0.12	0.0
15	8598	8599	NS	1	-34.963	19.686	0.0	-34.419	17.811	0.0	-25.398	22.89	0.037	-30.658	24.155	0.157	0.086	232.34	5.511	0.086	204.912	5.631	0.086	25.736	0.095	0.086	89.211	0.097
16	8598	8599	SN	1	-34.903	18.048	0.0	-34.318	18.569	0.0	0.962	22.959	0.163	2.52	23.156	0.353	0.086	229.088	1.534	0.086	200.268	1.375	0.086	0.136	0.0	0.086	0.12	0.0
17	8599	8600	SN	2	-34.569	17.845	0.0	-34.82	18.492	0.0	1.167	23.014	0.229	1.417	23.453	1.133	0.086	212.131	3.226	0.086	224.758	2.784	0.086	0.133	0.0	0.086	0.13	0.0
18	8599	8600	SN	1	-34.871	17.845	0.0	-34.79	18.492	0.0	1.167	23.014	0.231	1.417	23.453	1.219	0.086	227.39	3.299	0.086	223.23	2.845	0.086	0.133	0.0	0.086	0.13	0.0
19	8599	8600	NS	1	-33.902	18.608	0.0	-31.067	15.825	0.0	-17.646	23.196	0.101	-32.914	23.505	0.18	0.086	181.944	1.07	0.087	94.737	1.024	0.086	4.371	0.016	0.086	144.923	0.013
20	8599	8600	NS	1	-34.864	18.608	0.0	-31.325	15.825	0.0	-17.646	23.196	0.101	-32.914	23.505	0.18	0.086	227.083	1.079	0.087	100.544	1.022	0.086	4.371	0.016	0.086	144.923	0.013
21	8599	8600	SN	1	-34.569	17.845	0.0	-34.79	18.492	0.0	1.167	23.014	0.229	1.417	23.453	1.133	0.086	212.131	3.225	0.086	223.23	2.784	0.086	0.133	0.0	0.086	0.13	0.0
22	8600	8601	NS	2	-34.775	19.2	0.0	-34.9	15.722	0.0	-18.779	23.556	0.073	-23.827	23.253	0.289	0.086	222.436	2.669	0.087	228.912	2.253	0.086	5.654	0.014	0.086	17.938	0.01
23	8600	8601	SN	1	-34.707	17.495	0.0	-34.996	17.061	0.0	0.97	22.596	0.111	3.283	23.038	0.219	0.087	218.943	2.374	0.087	234.034	2.18	0.086	0.136	0.0	0.086	0.114	0.0
24	8600	8601	SN	1	-34.117	17.495	0.0	-34.996	17.061	0.0	0.97	22.596	0.102	3.283	23.038	0.213	0.087	191.207	2.312	0.087	234.034	2.095	0.086	0.136	0.0	0.086	0.114	0.0
25	8600	8601	SN	1	-34.826	17.495	0.0	-34.996	17.061	0.0	0.97	22.596	0.102	3.283	23.038	0.213	0.087	225.059	2.314	0.087	234.034	2.098	0.086	0.136	0.0	0.086	0.114	0.0
26	8600	8601	NS	1	-34.97	19.2	0.0	-34.886	15.722	0.0	-18.777	23.556	0.073	-23.799	23.253	0.289	0.086	232.612	2.673	0.087	228.179	2.254	0.086	5.652	0.014	0.086	17.824	0.01
27	8601	8602	NS	1	-34.99	19.783	0.0	-34.484	20.138	0.0	-18.414	23.154	0.293	-20.828	23.399	0.731	0.086	233.744	1.483	0.086	208.004	1.492	0.086	5.204	0.044	0.086	9.027	0.022
28	8601	8602	SN	1	-34.991	16.911	0.0	-34.806	16.494	0.0	-5.892	23.496	0.456	-0.973	23.754	0.75	0.087	233.795	4.727	0.087	224.004	4.217	0.086	0.356	0.0	0.086	0.166	0.0
29	8601	8602	NS	2	-34.99	19.783	0.0	-34.484	20.138	0.0	-18.414	23.154	0.293	-20.828	23.399	0.73	0.086	233.744	1.483	0.086	208.004	1.489	0.086	5.204	0.044	0.086	9.027	0.022
30	8601	8602	SN	1	-34.991	16.911	0.0	-34.806	16.494	0.0	-5.892	23.496	0.424	-0.973	23.754	0.748	0.087	233.795	4.537	0.087	224.004	3.928	0.086	0.356	0.0	0.086	0.166	0.0
31	8601	8602	SN	1	-34.991	16.911	0.0	-34.67	16.494	0.0	-5.888	23.496	0.424	-0.948	23.754	0.748	0.087	233.795	4.529	0.087	217.098	3.926	0.086	0.356	0.0	0.086	0.166	0.0
32	8602	8603	SN	1	-34.003	19.564	0.0	-34.563	19.341	0.0	-11.635	23.98	0.764	-5.82	25.141	1.539	0.086	186.222	5.514	0.086	211.83	5.236	0.086	1.144	0.001	0.086	0.351	0.0

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

33	8602	8603	NS	1	-33.983	19.476	0.0	-33.378	20.473	0.0	1.857	23.344	0.11	2.394	23.796	0.756	0.086	185.341	1.728	0.086	161.279	1.349	0.086	0.126	0.0	0.086	0.121	0.0
34	8602	8603	SN	1	-34.558	19.564	0.0	-34.784	19.341	0.0	-11.639	23.982	0.81	-5.818	25.141	1.535	0.086	211.624	5.951	0.086	222.881	6.048	0.086	1.145	0.002	0.086	0.351	0.0
35	8602	8603	SN	1	-34.558	19.564	0.0	-34.784	19.341	0.0	-11.639	23.982	0.756	-5.818	25.141	1.532	0.086	211.624	5.535	0.086	222.881	5.246	0.086	1.145	0.001	0.086	0.351	0.0
36	8603	8604	SN	1	-34.473	20.189	0.0	-34.549	20.925	0.0	-31.512	23.362	0.384	-13.934	23.999	0.706	0.086	207.531	5.023	0.086	211.126	4.611	0.086	104.971	0.088	0.086	1.897	0.002
37	8603	8604	NS	2	-34.202	22.498	0.006	-33.843	21.734	0.0	-0.976	23.337	0.118	0.16	24.56	1.57	0.086	194.941	2.523	0.086	179.483	2.109	0.086	0.167	0.0	0.086	0.147	0.0
38	8603	8604	NS	1	-34.202	22.498	0.006	-33.843	21.734	0.0	-0.976	23.337	0.118	0.16	24.56	1.57	0.086	194.941	2.523	0.086	179.483	2.109	0.086	0.167	0.0	0.086	0.147	0.0
39	8604	8605	NS	1	-34.939	21.983	0.0	-34.399	20.401	0.0	-26.023	22.945	0.12	-31.972	24.844	2.453	0.086	231.014	3.744	0.086	204.027	3.35	0.086	29.708	0.225	0.086	116.674	0.173
40	8604	8605	SN	1	-33.981	21.663	0.0	-34.9	21.091	0.0	-7.155	23.272	0.462	-3.691	23.068	0.195	0.086	185.286	3.486	0.086	228.905	3.236	0.086	0.452	0.0	0.086	0.244	0.0
41	8604	8605	NS	1	-34.939	21.983	0.0	-34.399	20.401	0.0	-26.023	22.945	0.12	-31.972	24.844	2.453	0.086	231.014	3.741	0.086	204.027	3.348	0.086	29.708	0.224	0.086	116.674	0.173
42	8605	8606	SN	1	-34.312	20.815	0.0	-34.643	21.799	0.0	-34.801	23.508	0.423	-19.039	23.526	0.204	0.086	199.937	4.67	0.086	215.77	4.482	0.086	223.785	0.145	0.086	6.0	0.017
43	8605	8606	SN	2	-34.294	20.815	0.0	-34.66	21.799	0.0	-34.804	23.508	0.423	-19.026	23.526	0.204	0.086	199.111	4.669	0.086	216.668	4.482	0.086	223.938	0.145	0.086	5.983	0.017
44	8605	8606	NS	1	-34.895	20.696	0.0	-34.55	20.527	0.0	1.335	22.792	0.065	1.342	24.171	2.017	0.086	228.706	1.983	0.086	211.256	2.046	0.086	0.131	0.0	0.086	0.131	0.0
45	8605	8606	NS	1	-34.451	20.696	0.0	-34.475	20.527	0.0	1.335	22.792	0.065	1.342	24.175	2.015	0.086	206.492	1.982	0.086	207.611	2.047	0.086	0.131	0.0	0.086	0.131	0.0
46	8606	8607	NS	1	-34.516	18.311	0.0	-34.673	20.659	0.0	0.962	23.105	0.489	4.103	24.435	2.779	0.086	209.601	1.48	0.086	217.259	1.313	0.086	0.136	0.0	0.086	0.109	0.0
47	8606	8607	NS	1	-34.793	18.311	0.0	-33.497	20.659	0.0	0.962	23.105	0.488	4.103	24.435	2.776	0.086	223.42	1.481	0.086	165.746	1.31	0.086	0.136	0.0	0.086	0.109	0.0
48	8606	8607	SN	1	-32.697	18.148	0.0	-34.448	18.572	0.0	-34.242	23.648	0.347	-24.232	23.439	0.215	0.086	137.862	4.832	0.086	206.332	3.918	0.086	196.797	0.056	0.086	19.689	0.05
49	8606	8607	SN	2	-34.991	18.148	0.0	-34.67	18.572	0.0	-34.311	23.648	0.347	-24.263	23.44	0.215	0.086	233.839	4.834	0.086	217.069	3.916	0.086	199.886	0.056	0.086	19.827	0.05
50	8607	8608	SN	1	-34.623	19.458	0.0	-33.302	18.34	0.0	-28.172	23.522	0.672	-20.077	23.403	0.485	0.086	214.774	1.169	0.086	158.473	1.084	0.086	48.686	0.02	0.086	7.602	0.054
51	8607	8608	NS	1	-33.783	20.407	0.0	-34.153	19.372	0.0	2.182	22.65	0.088	0.715	24.115	2.579	0.086	177.013	2.239	0.086	192.791	2.003	0.086	0.123	0.0	0.086	0.139	0.0
52	8607	8608	NS	1	-34.304	20.407	0.0	-34.894	19.37	0.0	2.182	22.65	0.088	0.715	24.115	2.579	0.086	199.582	2.246	0.086	228.624	2.002	0.086	0.123	0.0	0.086	0.139	0.0
53	8607	8608	SN	1	-34.623	19.458	0.0	-33.302	18.34	0.0	-27.651	23.522	0.671	-20.075	23.403	0.484	0.086	214.774	1.169	0.086	158.473	1.082	0.086	43.185	0.019	0.086	7.6	0.054
54	8607	8608	NS	1	-33.783	20.407	0.0	-34.153	19.372	0.0	2.182	22.65	0.091	0.715	24.115	2.619	0.086	177.013	2.239	0.086	192.791	2.003	0.086	0.123	0.0	0.086	0.139	0.0
55	8608	8609	SN	1	-34.335	17.164	0.0	-34.677	18.581	0.0	2.858	23.623	0.616	4.106	23.488	0.744	0.087	201.057	1.831	0.086	217.508	1.713	0.086	0.117	0.0	0.086	0.109	0.0
56	8608	8609	NS	1	-34.858	18.566	0.0	-34.277	21.38	0.0	-0.784	22.3	0.021	1.14	24.168	1.238	0.086	226.772	2.692	0.086	198.341	2.366	0.086	0.163	0.0	0.086	0.134	0.0
57	8608	8609	NS	1	-34.858	20.065	0.0	-34.277	21.378	0.0	-0.784	23.665	1.135	1.14	24.186	2.858	0.086	226.772	2.662	0.086	198.341	2.369	0.086	0.163	0.0	0.086	0.134	0.0
58	8609	8610	NS	1	-34.906	20.173	0.0	-34.665	20.155	0.0	-2.741	23.669	1.247	1.472	24.496	2.021	0.086	229.289	5.332	0.086	216.875	5.539	0.086	0.211	0.0	0.086	0.13	0.0
59	8609	8610	SN	1	-34.745	17.853	0.0	-33.434	18.123	0.0	2.811	23.459	0.072	5.868	23.154	0.127	0.086	220.908	2.707	0.086	163.334	2.502	0.086	0.117	0.0	0.086	0.101	0.0
60	8609	8610	SN	1	-34.628	17.853	0.0	-34.06	18.125	0.0	2.813	23.459	0.05	5.868	23.153	0.112	0.086	215.039	2.767	0.086	188.682	2.769	0.086	0.117	0.0	0.086	0.101	0.0
61	8609	8610	SN	1	-34.939	17.853	0.0	-34.06	18.122	0.0	2.813	23.459	0.072	5.868	23.153	0.128	0.086	230.963	2.701	0.086	188.682	2.507	0.086	0.117	0.0	0.086	0.101	0.0
62	8610	8611	NS	1	-34.677	21.807	0.0	-34.951	21.697	0.0	-4.245	23.205	0.123	-3.115	23.988	0.441	0.086	217.507	3.836	0.086	231.642	3.762	0.086	0.267	0.0	0.086	0.223	0.0
63	8610	8611	SN	1	-34.738	20.418	0.0	-33.396	19.717	0.0	-26.712	23.125	0.081	-25.37	23.768	0.138	0.086	220.522	2.735	0.086	161.974	2.303	0.086	34.795	0.112	0.086	25.574	0.094
64	8610	8611	SN	1	-34.637	20.418	0.0	-33.525	19.717	0.0	-26.668	23.125	0.08	-25.321	23.768	0.138	0.086	215.504	2.628	0.086	166.813	2.185	0.086	34.449	0.112	0.086	25.277	0.094
65	8610	8611	SN	1	-34.738	20.418	0.0	-33.396	19.717	0.0	-26.712	23.125	0.081	-25.37	23.768	0.138	0.086	220.522	2.626	0.086	161.974	2.193	0.086	34.795	0.112	0.086	25.574	0.094
66	8611	8612	NS	1	-34.993	21.5	0.0	-34.436	22.554	0.001	-9.139	22.969	0.078	-13.168	24.081	0.256	0.086	233.891	3.797	0.086	205.732	4.11	0.086	0.674	0.0	0.086	1.6	0.001
67	8611	8612	NS	1	-34.923	21.502	0.0	-34.581	22.556	0.001	-9.139	22.969	0.078	-13.169	24.081	0.258	0.086	230.202	3.777	0.086	212.751	4.106	0.086	0.674	0.0	0.086	1.601	0.001
68	8611	8612	SN	1	-34.97	20.11	0.0	-34.515	19.972	0.0	-0.404	23.368	0.068	-1.746	23.29	0.142	0.086	232.653	5.451	0.086	209.515	4.704	0.086	0.156	0.0	0.086	0.184	0.0
69	8611	8612	SN	1	-34.97	20.11	0.0	-34.515	19.972	0.0	-0.404	23.368	0.068	-1.746	23.29	0.142	0.086	232.653	5.461	0.086	209.515	4.711	0.086	0.156	0.0	0.086	0.184	0.0

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





 Normal	 Deviations
 Alarming	 High Errors

70	8611	8612	SN	1	-34.97	20.11	0.0	-34.515	19.972	0.0	-0.404	23.368	0.068	-1.746	23.29	0.142	0.086	232.653	5.343	0.086	209.515	4.631	0.086	0.156	0.0	0.086	0.184	0.0
71	8612	8613	NS	1	-34.985	18.142	0.0	-34.564	17.121	0.0	-9.172	22.625	0.026	-18.949	23.385	0.153	0.086	233.45	5.379	0.087	211.909	5.301	0.086	0.678	0.0	0.086	5.878	0.026
72	8612	8613	SN	1	-34.99	18.092	0.0	-34.696	18.639	0.0	-0.34	23.148	0.108	1.549	23.247	0.274	0.086	233.718	3.994	0.086	218.439	3.424	0.086	0.155	0.0	0.086	0.129	0.0
73	8612	8613	SN	2	-34.99	18.092	0.0	-34.696	18.639	0.0	-0.34	23.148	0.108	1.549	23.247	0.274	0.086	233.718	3.92	0.086	218.439	3.381	0.086	0.155	0.0	0.086	0.129	0.0
74	8612	8613	SN	1	-34.99	18.092	0.0	-34.696	18.639	0.0	-0.34	23.148	0.108	1.549	23.247	0.274	0.086	233.718	3.92	0.086	218.439	3.381	0.086	0.155	0.0	0.086	0.129	0.0
75	8612	8613	NS	1	-34.841	18.142	0.0	-34.622	17.121	0.0	-9.172	22.625	0.026	-18.949	23.385	0.153	0.086	225.9	5.394	0.087	214.748	5.304	0.086	0.678	0.0	0.086	5.878	0.026
76	8613	8614	NS	2	-34.7	18.007	0.0	-34.501	18.9	0.0	-17.546	23.276	0.037	-26.2	23.338	0.126	0.086	218.653	3.055	0.086	208.859	3.529	0.086	4.274	0.004	0.086	30.941	0.051
77	8613	8614	SN	1	-34.919	17.867	0.0	-34.007	18.792	0.0	0.574	23.026	0.433	0.645	23.199	0.794	0.086	229.915	3.113	0.086	191.176	2.874	0.086	0.141	0.0	0.086	0.14	0.0
78	8613	8614	SN	1	-34.919	17.867	0.0	-34.852	18.792	0.0	0.573	23.026	0.433	0.645	23.199	0.794	0.086	229.915	3.117	0.086	226.388	2.865	0.086	0.141	0.0	0.086	0.14	0.0
79	8613	8614	NS	1	-34.604	18.007	0.0	-34.501	19.78	0.0	-17.541	23.276	0.037	-26.209	23.338	0.126	0.086	213.902	3.054	0.086	208.859	3.529	0.086	4.269	0.004	0.086	31.004	0.051
80	8613	8614	SN	1	-34.919	17.867	0.0	-34.852	18.792	0.0	0.574	23.026	0.433	0.642	23.199	0.822	0.086	229.915	3.174	0.086	226.388	2.91	0.086	0.141	0.0	0.086	0.14	0.0
81	8614	8615	NS	1	-34.872	14.983	0.0	-34.994	15.331	0.0	-27.87	23.609	0.048	-15.631	23.298	0.091	0.087	227.451	2.597	0.087	234.006	2.528	0.086	45.413	0.021	0.086	2.772	0.012
82	8614	8615	SN	1	-34.642	18.309	0.0	-34.485	18.43	0.0	-2.326	22.599	0.072	2.876	23.041	0.699	0.086	215.719	2.233	0.086	208.085	2.199	0.086	0.199	0.0	0.086	0.117	0.0
83	8614	8615	SN	1	-33.967	18.309	0.0	-34.931	18.43	0.0	-2.326	22.599	0.072	2.876	23.041	0.699	0.086	184.676	2.236	0.086	230.566	2.199	0.086	0.199	0.0	0.086	0.117	0.0
84	8614	8615	NS	2	-34.928	14.983	0.0	-34.467	15.331	0.0	-27.875	23.609	0.048	-15.631	23.298	0.091	0.087	230.374	2.597	0.087	207.202	2.526	0.086	45.465	0.021	0.086	2.772	0.012
85	8615	8616	SN	1	-34.425	17.119	0.0	-34.932	16.629	0.0	0.817	22.843	0.054	4.061	22.192	0.01	0.087	205.258	4.262	0.087	230.666	3.571	0.086	0.138	0.0	0.086	0.109	0.0
86	8615	8616	SN	2	-34.615	17.119	0.0	-34.932	16.629	0.0	0.817	22.843	0.054	4.061	22.192	0.01	0.087	214.425	4.263	0.087	230.666	3.567	0.086	0.138	0.0	0.086	0.109	0.0
87	8615	8616	NS	1	-34.648	18.662	0.0	-33.925	18.195	0.0	-28.864	22.865	0.066	-31.036	24.045	0.375	0.086	216.03	2.345	0.086	182.91	2.421	0.086	57.068	0.121	0.086	94.059	0.092
88	8615	8616	SN	1	-34.425	17.119	0.0	-34.932	16.629	0.0	0.817	22.843	0.059	4.061	22.192	0.01	0.087	205.258	4.402	0.087	230.666	3.747	0.086	0.138	0.0	0.086	0.109	0.0
89	8615	8616	NS	2	-34.609	18.662	0.0	-34.038	18.195	0.0	-28.833	22.865	0.067	-30.96	24.047	0.375	0.086	214.142	2.346	0.086	187.749	2.421	0.086	56.661	0.121	0.086	92.436	0.092
90	8616	8617	NS	1	-34.816	19.429	0.0	-34.755	20.184	0.0	3.704	23.225	0.22	2.291	23.612	1.024	0.086	224.6	1.061	0.086	221.409	0.951	0.086	0.111	0.0	0.086	0.122	0.0
91	8616	8617	SN	1	-34.951	17.706	0.0	-34.973	18.075	0.0	-7.537	23.991	0.516	-11.089	24.038	1.168	0.086	231.617	9.283	0.086	232.774	8.429	0.086	0.487	0.0	0.086	1.017	0.002
92	8616	8617	NS	2	-34.24	19.429	0.0	-34.45	20.184	0.0	3.704	23.225	0.22	2.291	23.612	1.024	0.086	196.652	1.059	0.086	206.414	0.951	0.086	0.111	0.0	0.086	0.122	0.0
93	8616	8617	SN	1	-34.951	17.706	0.0	-34.973	18.075	0.0	-7.537	23.991	0.527	-11.089	24.038	1.168	0.086	231.617	9.752	0.086	232.774	9.06	0.086	0.487	0.0	0.086	1.017	0.002
94	8617	8618	SN	1	-34.813	19.729	0.0	-34.47	19.876	0.0	-8.488	23.809	0.388	-6.138	24.557	1.026	0.086	224.383	3.465	0.086	207.385	2.871	0.086	0.589	0.0	0.086	0.372	0.0
95	8617	8618	SN	1	-34.813	19.729	0.0	-34.47	19.876	0.0	-8.488	23.809	0.424	-6.138	24.557	0.969	0.086	224.383	3.72	0.086	207.385	3.313	0.086	0.589	0.0	0.086	0.372	0.0
96	8617	8618	NS	1	-34.453	18.716	0.0	-34.943	18.795	0.0	1.85	23.634	0.194	2.268	23.96	1.048	0.086	206.562	4.438	0.086	231.204	4.292	0.086	0.126	0.0	0.086	0.122	0.0
97	8617	8618	NS	1	-34.892	18.714	0.0	-34.965	18.795	0.0	1.855	23.634	0.194	2.267	23.96	1.05	0.086	228.557	4.436	0.086	232.42	4.299	0.086	0.126	0.0	0.086	0.122	0.0
98	8618	8619	NS	1	-34.56	21.921	0.0	-34.334	18.881	0.0	-33.949	22.859	0.136	-22.519	24.206	2.296	0.086	211.724	3.231	0.086	200.945	2.878	0.086	183.918	0.164	0.086	13.294	0.063
99	8618	8619	NS	1	-34.529	21.921	0.0	-34.804	18.881	0.0	-33.949	22.859	0.136	-22.519	24.206	2.294	0.086	210.174	3.228	0.086	223.966	2.885	0.086	183.918	0.164	0.086	13.294	0.063
100	8618	8619	SN	2	-34.823	21.053	0.0	-34.764	20.962	0.0	-23.901	23.943	0.378	-5.728	23.801	0.416	0.086	224.878	6.102	0.086	221.895	6.405	0.086	18.246	0.03	0.086	0.345	0.0
101	8618	8619	SN	1	-34.823	21.053	0.0	-34.764	20.962	0.0	-23.901	23.943	0.378	-5.728	23.801	0.416	0.086	224.878	6.102	0.086	221.895	6.405	0.086	18.246	0.03	0.086	0.345	0.0
102	8619	8620	NS	1	-34.939	21.722	0.0	-34.516	21.813	0.0	-33.41	22.435	0.05	-33.389	24.421	2.027	0.086	230.97	3.239	0.086	209.619	3.022	0.086	162.463	0.294	0.086	161.684	0.282
103	8619	8620	NS	1	-34.724	21.722	0.0	-34.871	21.813	0.0	-33.458	22.433	0.05	-32.894	24.421	2.036	0.086	219.846	3.238	0.086	227.422	3.028	0.086	164.308	0.3	0.086	144.252	0.272
104	8619	8620	SN	1	-34.861	21.514	0.0	-34.912	22.048	0.002	-27.355	23.835	0.489	-28.01	23.385	0.208	0.086	226.903	8.459	0.086	229.589	7.89	0.086	40.349	0.116	0.086	46.902	0.097
105	8620	8621	NS	1	-34.959	17.952	0.0	-34.775	18.363	0.0	-1.446	23.358	0.213	1.072	24.16	2.183	0.086	232.035	3.557	0.086	222.457	3.716	0.086	0.177	0.0	0.086	0.134	0.0
106	8620	8621	SN	1	-34.43	21.078	0.0	-34.985	22.464	0.002	-26.93	23.6	0.33	-23.07	23.264	0.17	0.086	205.468	6.632	0.086	233.456	5.965	0.086	36.585	0.073	0.086	15.079	0.07

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

107	8620	8621	NS	1	-34.673	17.952	0.0	-34.789	18.363	0.0	-1.448	23.358	0.216	1.072	24.16	2.252	0.086	217.248	3.566	0.086	223.106	3.715	0.086	0.177	0.0	0.086	0.134	0.0
108	8620	8621	NS	1	-34.673	17.952	0.0	-34.789	18.363	0.0	-1.448	23.358	0.214	1.072	24.16	2.189	0.086	217.248	3.562	0.086	223.106	3.715	0.086	0.177	0.0	0.086	0.134	0.0
109	8621	8622	NS	1	-34.577	19.18	0.0	-34.495	20.441	0.0	0.805	22.611	0.128	0.932	24.344	2.544	0.086	212.515	2.12	0.086	208.509	2.44	0.086	0.138	0.0	0.086	0.136	0.0
110	8621	8622	SN	2	-34.45	18.488	0.0	-34.917	18.577	0.0	-13.222	23.968	0.438	-13.145	23.553	0.318	0.086	206.385	3.803	0.086	229.871	3.841	0.086	1.62	0.003	0.086	1.592	0.005
111	8621	8622	SN	1	-34.45	18.488	0.0	-34.917	18.577	0.0	-13.222	23.966	0.438	-13.145	23.553	0.318	0.086	206.385	3.803	0.086	229.871	3.841	0.086	1.62	0.003	0.086	1.592	0.005
112	8622	8623	NS	1	-34.34	21.988	0.0	-33.505	19.152	0.0	0.352	22.935	0.14	-0.261	24.25	3.626	0.086	201.253	1.967	0.086	166.067	1.9	0.086	0.144	0.0	0.086	0.153	0.0
113	8623	8624	NS	1	-34.885	19.644	0.0	-34.385	21.511	0.0	-0.612	23.88	1.661	1.683	24.106	2.687	0.086	228.164	4.911	0.086	203.358	4.645	0.086	0.16	0.0	0.086	0.128	0.0
114	8623	8624	SN	1	-34.86	17.805	0.0	-34.895	18.515	0.0	3.769	23.292	0.202	4.852	22.956	0.505	0.086	226.808	2.704	0.086	228.714	2.609	0.086	0.111	0.0	0.086	0.105	0.0
115	8623	8624	SN	2	-34.86	17.805	0.0	-34.895	18.515	0.0	3.769	23.292	0.202	4.852	22.956	0.505	0.086	226.808	2.704	0.086	228.714	2.609	0.086	0.111	0.0	0.086	0.105	0.0
116	8623	8624	SN	1	-34.868	14.714	0.0	-34.895	14.214	0.0	3.769	23.292	0.175	4.852	22.956	0.502	0.088	227.218	2.764	0.088	228.714	2.817	0.086	0.111	0.0	0.086	0.105	0.0

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