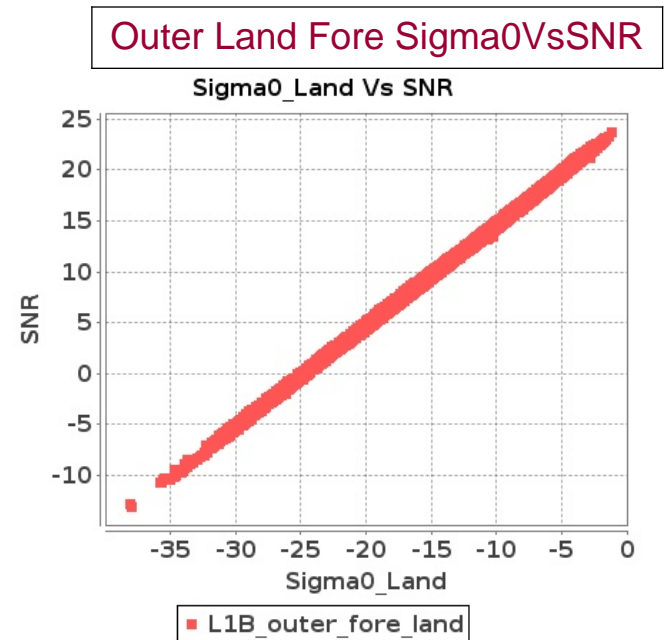
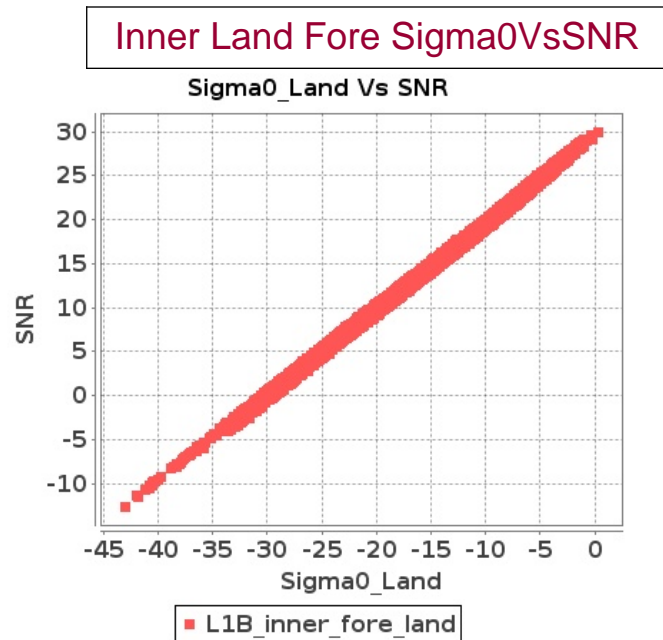
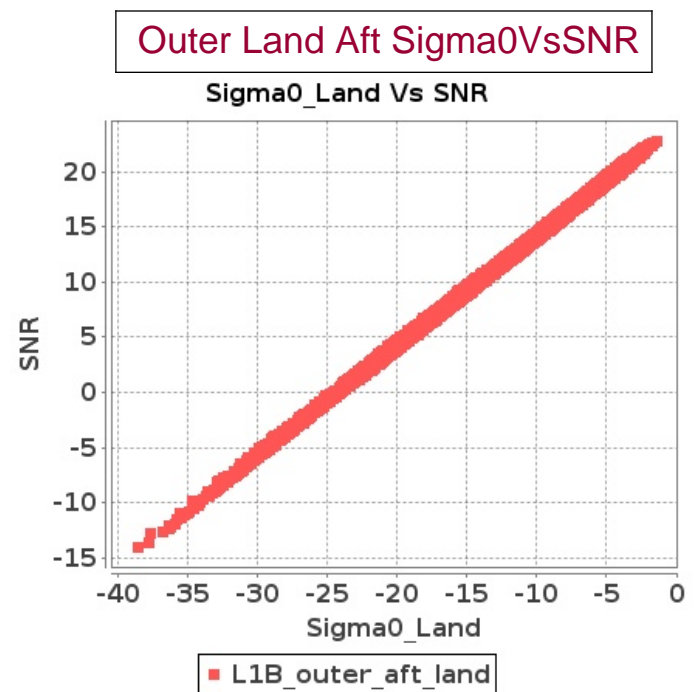
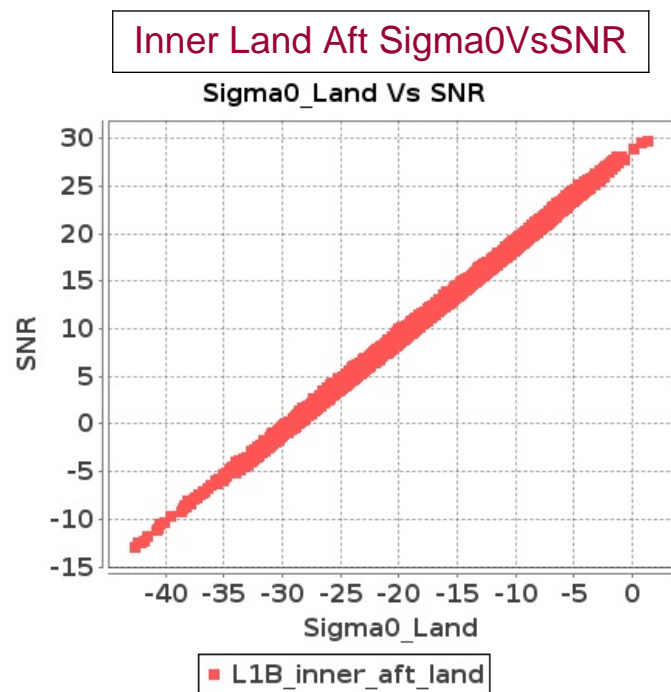
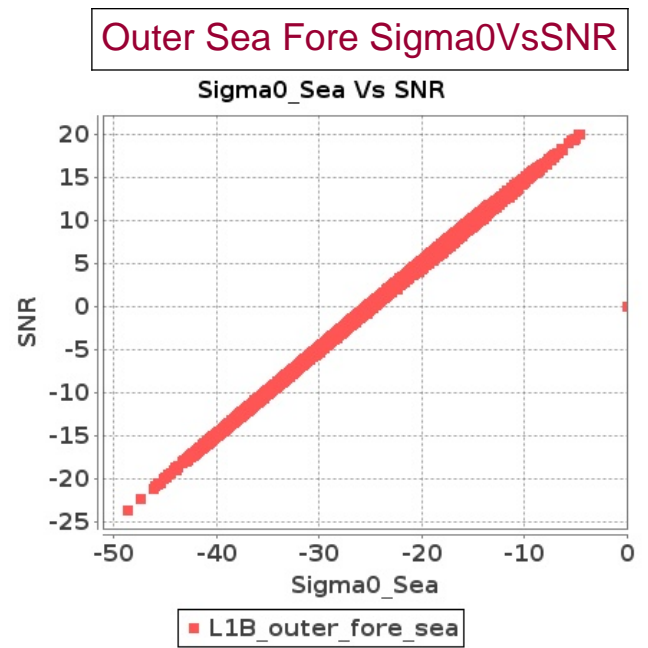
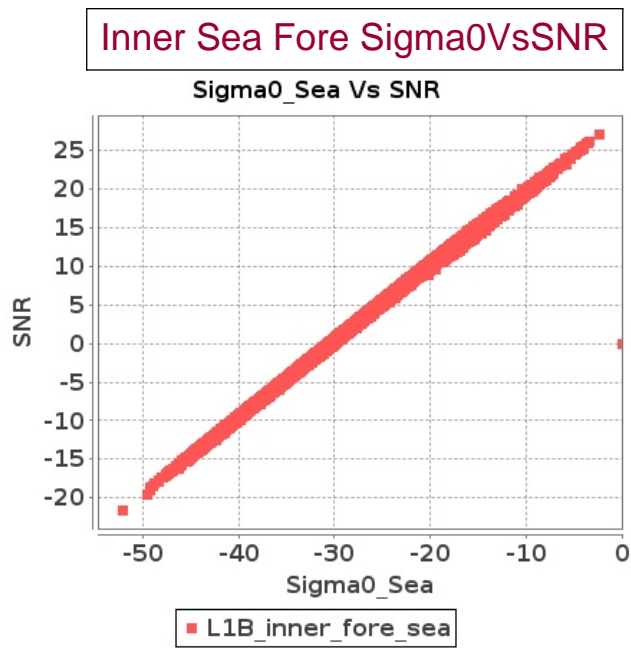
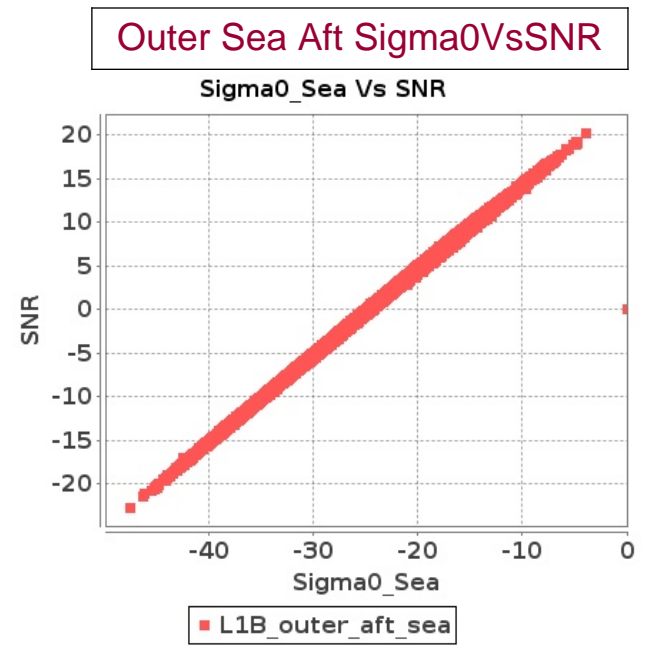
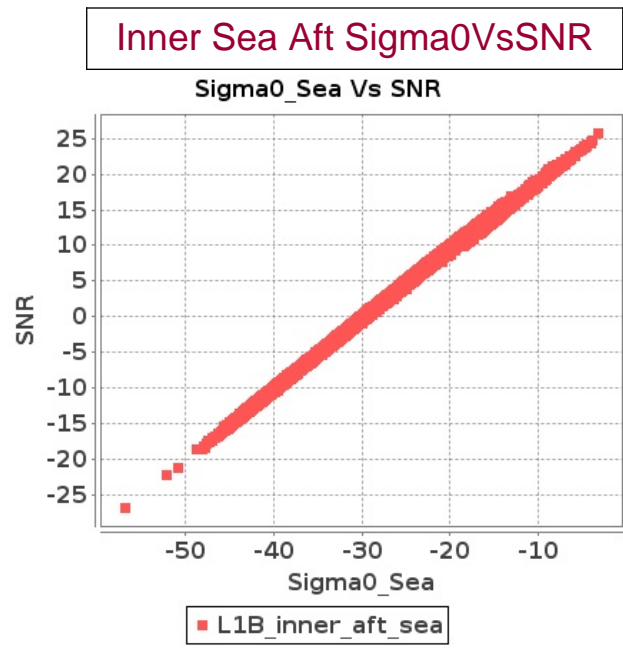
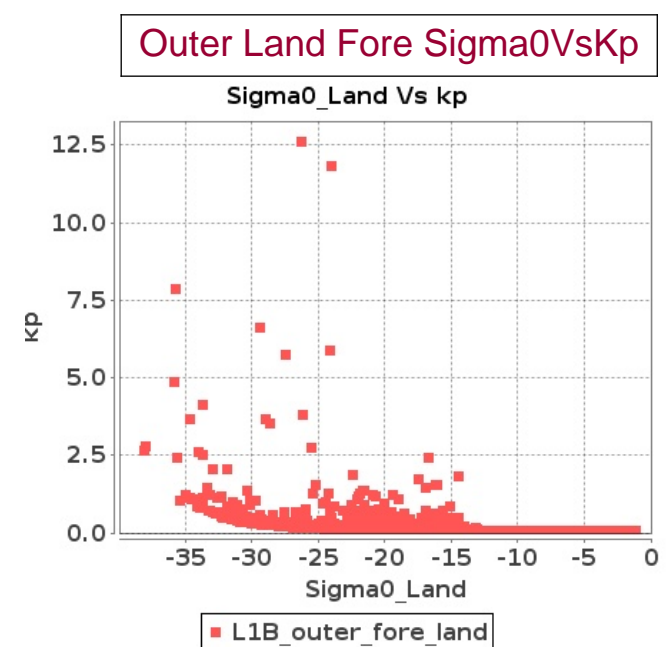
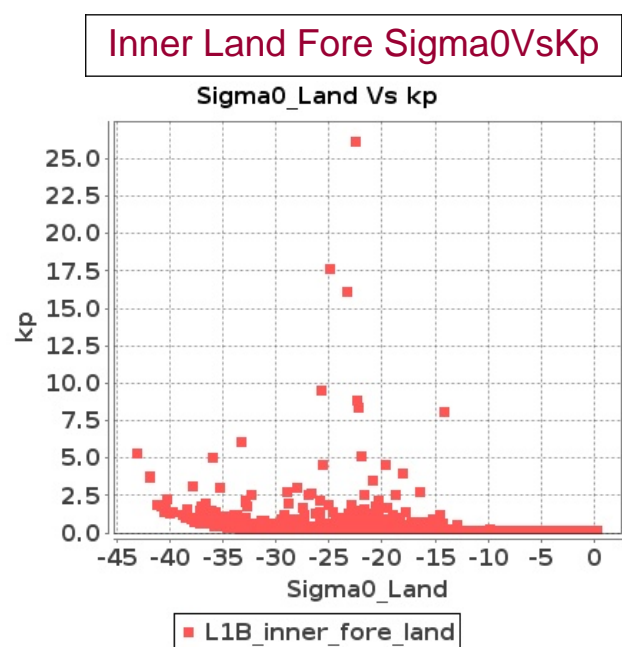
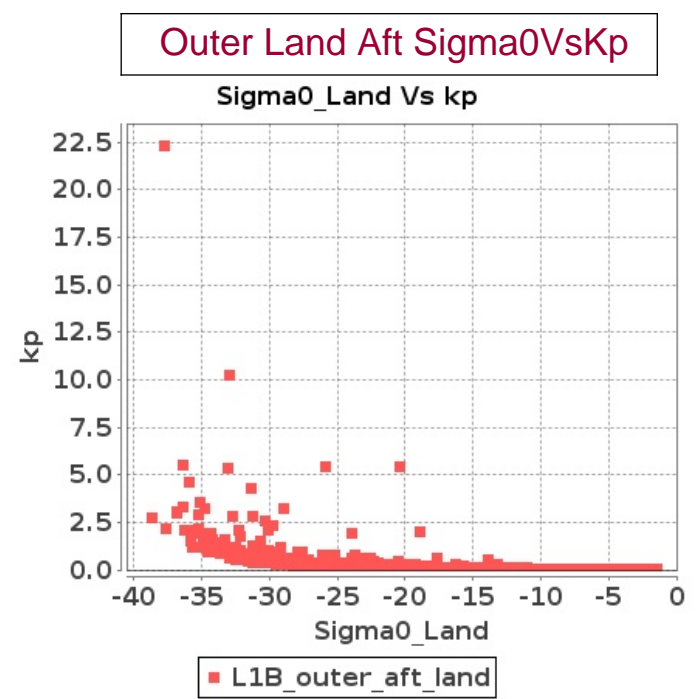
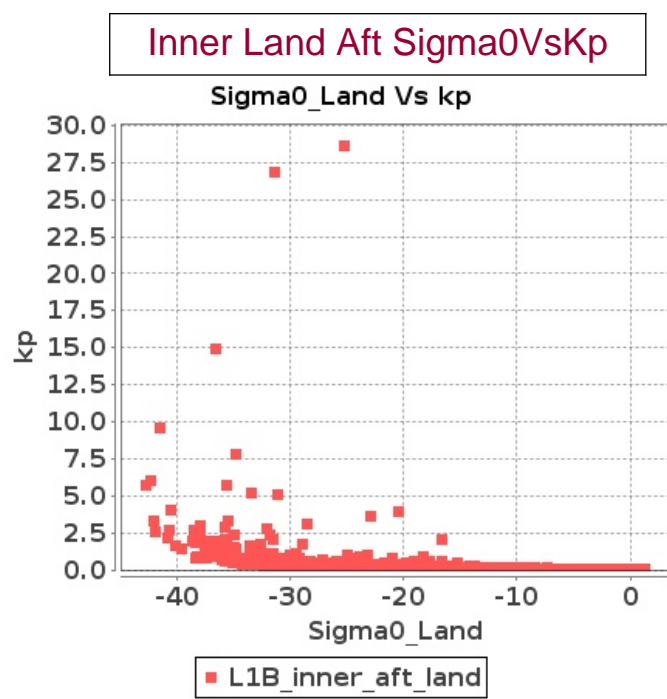
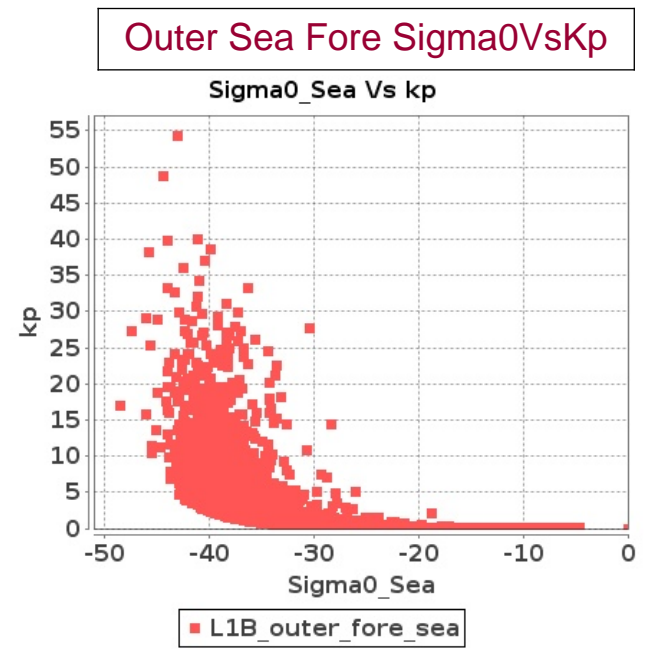
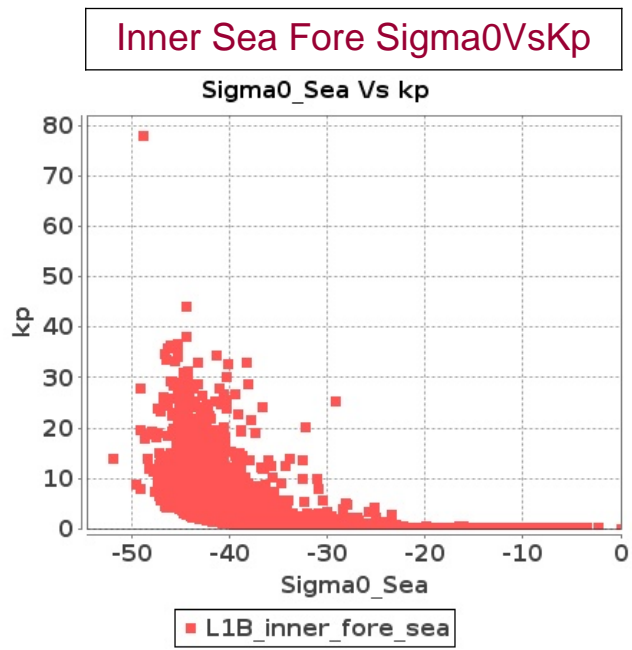
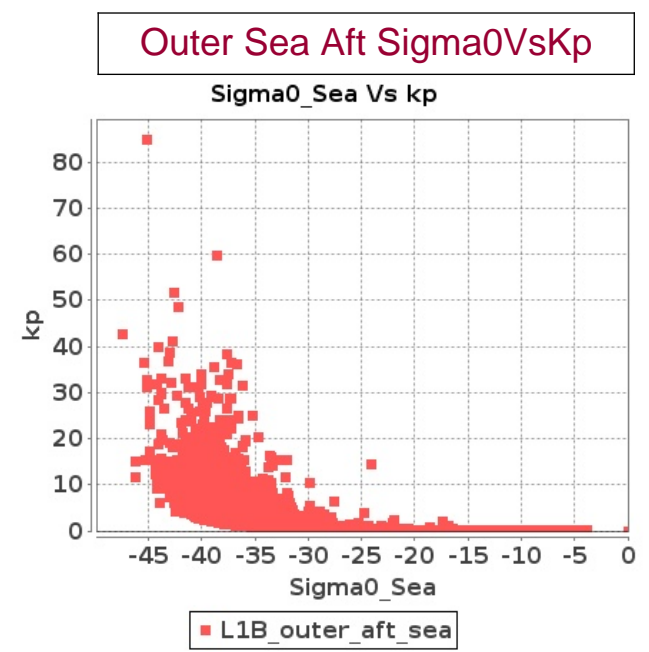
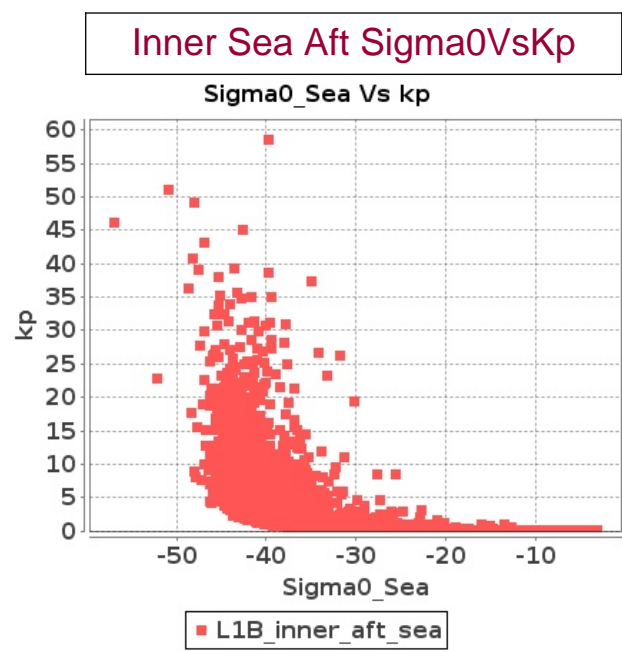


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 21-SEP-2019 To 22-SEP-2019





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

Report between 21-SEP-2019 To 22-SEP-2019

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	15802	15803	SN	1	48.602	49.448	0.0	0.003	31.27	2.711	1029.944	1084.104	0.0	-93.918	-89.953	0.0
2	15802	15803	SN	1	48.747	49.448	0.0	0.003	31.27	2.447	1029.944	1084.104	0.0	-91.777	-89.953	0.0
3	15802	15803	NS	1	48.686	49.347	0.0	0.003	267.152	2.639	1037.768	1084.008	0.0	-91.8	-90.026	0.0
4	15802	15803	SN	1	48.603	49.448	0.0	0.003	31.27	2.71	1029.944	1084.104	0.0	-93.918	-89.953	0.0
5	15803	15804	NS	1	48.707	49.347	0.0	0.0	264.522	2.644	1037.944	1084.192	0.0	-91.8	-89.997	0.0
6	15803	15804	NS	1	48.706	49.348	0.0	0.0	264.141	2.648	1037.92	1084.208	0.0	-91.831	-89.997	0.0
7	15803	15804	SN	1	48.75	49.479	0.0	0.003	6.568	2.548	1030.384	1084.264	0.0	-91.821	-89.96	0.0
8	15803	15804	SN	1	48.75	49.479	0.0	0.003	6.568	2.409	1030.384	1084.264	0.0	-91.821	-89.96	0.0
9	15803	15804	SN	2	48.749	49.48	0.0	0.003	275.436	2.413	1030.384	1084.288	0.0	-91.821	-89.959	0.0
10	15804	15805	SN	1	48.754	49.497	0.0	0.003	215.868	2.34	1030.128	1084.344	0.0	-91.804	-89.986	0.0
11	15804	15805	NS	1	48.706	49.358	0.0	0.003	11.598	2.502	1037.824	1084.264	0.0	-91.768	-89.997	0.0
12	15804	15805	SN	1	48.754	49.497	0.0	0.003	215.868	2.504	1030.128	1084.344	0.0	-91.804	-89.986	0.0
13	15804	15805	SN	1	48.754	49.497	0.0	0.003	215.868	2.502	1030.128	1084.344	0.0	-91.836	-89.986	0.0
14	15805	15806	NS	1	48.707	49.35	0.0	0.003	210.32	2.606	1038.192	1084.144	0.0	-91.741	-90.03	0.0
15	15805	15806	SN	1	48.718	49.492	0.0	0.003	30.691	2.25	1029.624	1084.208	0.0	-91.785	-89.958	0.0
16	15805	15806	SN	1	48.718	49.492	0.0	0.003	6.568	2.517	1029.616	1084.208	0.0	-91.785	-89.958	0.0
17	15805	15806	SN	1	48.718	49.492	0.0	0.003	6.568	2.519	1029.624	1084.208	0.0	-91.785	-89.958	0.0
18	15805	15806	NS	2	48.707	49.35	0.0	0.003	210.32	2.606	1038.192	1084.144	0.0	-91.741	-90.03	0.0
19	15806	15807	NS	1	48.702	49.362	0.0	0.003	17.025	2.653	1038.192	1084.048	0.0	-91.734	-90.038	0.0
20	15806	15807	SN	1	48.74	49.447	0.0	0.003	27.732	2.513	1029.52	1084.112	0.0	-91.648	-89.984	0.0
21	15806	15807	SN	1	48.731	49.447	0.0	0.003	27.732	2.07	1029.424	1084.112	0.0	-91.612	-89.984	0.0
22	15806	15807	NS	2	48.702	49.362	0.0	0.003	17.025	2.653	1038.192	1084.048	0.0	-91.734	-90.038	0.0
23	15806	15807	SN	1	48.74	49.447	0.0	0.003	27.732	2.502	1029.424	1084.112	0.0	-91.64	-89.984	0.0
24	15807	15808	SN	1	48.74	49.457	0.0	0.003	281.519	2.562	1029.048	1083.936	0.0	-93.996	-89.985	0.0
25	15807	15808	SN	1	48.734	49.447	0.0	0.003	282.44	1.861	1029.056	1083.968	0.0	-92.194	-89.985	0.0
26	15807	15808	NS	1	48.705	49.382	0.0	0.003	264.406	2.554	1037.4	1083.904	0.0	-91.735	-90.047	0.0
27	15808	15809	NS	1	48.684	49.359	0.0	0.0	38.368	2.692	1037.84	1083.888	0.0	-91.709	-90.051	0.0
28	15808	15809	SN	1	48.74	49.46	0.0	0.003	216.028	2.68	1029.472	1083.952	0.0	-91.825	-89.983	0.0
29	15808	15809	NS	1	48.684	49.359	0.0	0.0	38.368	2.694	1037.752	1083.888	0.0	-91.624	-90.051	0.0
30	15808	15809	SN	2	48.738	49.462	0.0	0.003	213.282	2.678	1029.48	1083.992	0.0	-91.825	-89.983	0.0
31	15809	15810	NS	1	48.67	49.371	0.0	0.003	42.799	2.572	1037.784	1083.992	0.0	-91.673	-90.051	0.0
32	15809	15810	SN	1	48.754	49.447	0.0	0.003	6.557	2.616	1029.504	1084.072	0.0	-91.595	-89.951	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	15809	15810	SN	1	48.754	49.447	0.0	0.003	6.557	1.555	1029.504	1084.072	0.0	-91.529	-89.951	0.0
34	15809	15810	SN	1	48.754	49.447	0.0	0.003	6.557	1.556	1029.504	1084.072	0.0	-91.529	-89.951	0.0
35	15809	15810	NS	1	48.667	49.373	0.0	0.003	206.697	2.584	1037.736	1084.04	0.0	-91.643	-90.05	0.0
36	15810	15811	NS	1	48.657	49.424	0.0	0.003	210.546	2.647	1037.032	1084.016	0.0	-94.57	-90.046	0.0
37	15810	15811	SN	1	48.748	49.503	0.0	0.003	36.694	2.525	1030.392	1084.096	0.0	-91.727	-89.935	0.0
38	15810	15811	SN	1	48.748	49.503	0.0	0.003	36.694	2.523	1030.128	1084.096	0.0	-91.727	-89.935	0.0
39	15811	15812	SN	2	48.73	49.485	0.0	0.003	6.568	2.55	1029.128	1083.968	0.0	-91.9	-89.972	0.0
40	15811	15812	NS	1	48.704	49.407	0.0	0.003	43.163	2.702	1037.624	1083.872	0.0	-91.72	-90.023	0.0
41	15811	15812	NS	2	48.704	49.407	0.0	0.003	43.163	2.702	1037.624	1083.872	0.0	-91.72	-90.023	0.0
42	15811	15812	SN	1	48.73	49.485	0.0	0.003	6.568	2.55	1029.128	1083.968	0.0	-91.9	-89.972	0.0
43	15812	15813	NS	1	48.704	49.401	0.0	0.003	264.102	2.589	1037.952	1083.92	0.0	-91.718	-90.053	0.0
44	15812	15813	NS	1	48.704	49.359	0.0	0.003	264.102	2.544	1037.952	1083.856	0.0	-91.719	-90.053	0.0
45	15812	15813	SN	1	48.733	49.451	0.0	0.003	6.557	2.637	1030.272	1083.992	0.0	-91.626	-89.966	0.0
46	15813	15814	NS	1	48.638	49.357	0.0	0.003	210.563	2.55	1037.0	1083.96	0.0	-91.735	-90.051	0.0
47	15813	15814	NS	1	48.638	49.357	0.0	0.003	210.563	2.553	1037.976	1083.96	0.0	-91.735	-90.051	0.0
48	15813	15814	SN	1	48.74	49.451	0.0	0.003	282.578	2.592	1030.216	1084.024	0.0	-91.651	-89.965	0.0
49	15814	15815	SN	1	48.726	49.454	0.0	0.003	281.822	2.576	1029.184	1084.112	0.0	-91.674	-89.984	0.0
50	15814	15815	SN	1	48.72	49.454	0.0	0.003	281.822	2.578	1029.144	1084.112	0.0	-91.674	-89.984	0.0
51	15814	15815	NS	1	48.658	49.403	0.0	0.003	267.08	2.587	1036.712	1084.016	0.0	-92.525	-90.05	0.0
52	15815	15816	NS	1	48.689	49.375	0.0	0.003	210.132	1.583	1037.72	1080.312	0.0	-91.922	-90.049	0.0
53	15815	15816	SN	1	48.718	49.476	0.0	0.003	215.84	2.642	1029.52	1084.136	0.0	-91.654	-89.989	0.0
54	15815	15816	NS	1	48.689	49.375	0.0	0.003	210.132	2.63	1037.72	1084.072	0.0	-91.782	-90.049	0.0
55	15815	15816	SN	1	48.724	49.452	0.0	0.003	215.84	2.639	1030.024	1084.136	0.0	-91.683	-89.989	0.0
56	15816	15817	NS	1	48.702	49.412	0.0	0.003	13.633	2.631	1037.32	1083.864	0.0	-91.702	-90.041	0.0
57	15816	15817	SN	1	48.746	49.475	0.0	0.0	92.983	2.739	1029.32	1083.92	0.0	-91.77	-89.978	0.0
58	15817	15818	NS	1	48.707	49.35	0.0	0.0	45.912	1.661	1038.104	1079.8	0.0	-91.733	-90.037	0.0
59	15817	15818	SN	1	48.527	49.462	0.0	0.0	232.645	2.4	1026.336	1083.92	0.0	-94.12	-89.952	0.0
60	15817	15818	NS	1	48.707	49.35	0.0	0.0	45.912	1.659	1037.84	1079.8	0.0	-91.724	-90.037	0.0
61	15817	15818	SN	1	48.527	49.462	0.0	0.0	232.645	1.815	1026.336	1083.92	0.0	-94.12	-89.952	0.0
62	15818	15819	NS	1	48.594	49.35	0.0	0.003	264.527	1.485	1037.376	1080.064	0.0	-93.325	-89.986	0.0
63	15818	15819	SN	3	48.71	49.447	0.0	0.003	281.612	1.573	1029.0	1084.072	0.0	-94.985	-89.986	0.0
64	15818	15819	SN	2	48.71	49.447	0.0	0.003	281.612	1.573	1029.0	1084.072	0.0	-94.985	-89.986	0.0
65	15818	15819	NS	1	48.594	49.35	0.0	0.003	264.527	1.487	1037.376	1080.064	0.0	-93.325	-89.986	0.0
66	15818	15819	SN	1	48.711	49.446	0.0	0.003	215.416	1.573	1029.0	1084.056	0.0	-94.985	-89.986	0.0
67	15819	15820	NS	1	48.676	49.352	0.0	0.003	210.557	2.598	1037.496	1083.96	0.0	-91.608	-90.035	0.0
68	15819	15820	SN	1	48.719	49.497	0.0	0.003	282.622	2.305	1028.848	1084.024	0.0	-91.808	-89.983	0.0
69	15819	15820	SN	1	48.719	49.497	0.0	0.003	282.622	2.507	1028.848	1084.024	0.0	-91.808	-89.983	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	15819	15820	SN	1	48.719	49.497	0.0	0.003	282.622	2.505	1028.896	1084.024	0.0	-91.808	-89.983	0.0
71	15820	15821	SN	1	48.717	49.446	0.0	0.003	281.844	2.155	1029.08	1083.848	0.0	-91.698	-89.984	0.0
72	15820	15821	NS	2	48.708	49.353	0.0	0.003	264.268	2.594	1038.504	1083.808	0.0	-91.672	-90.042	0.0
73	15820	15821	SN	1	48.717	49.446	0.0	0.003	281.844	2.515	1029.08	1083.848	0.0	-91.698	-89.984	0.0
74	15820	15821	NS	1	48.707	49.353	0.0	0.003	264.268	2.595	1038.504	1083.808	0.0	-91.609	-90.042	0.0
75	15821	15822	SN	1	48.729	49.446	0.0	0.003	215.868	1.972	1029.136	1083.752	0.0	-91.686	-89.981	0.0
76	15821	15822	SN	2	48.729	49.446	0.0	0.003	215.868	2.54	1029.136	1083.752	0.0	-91.686	-89.981	0.0
77	15821	15822	NS	1	48.645	49.354	0.0	0.0	206.928	2.738	1038.496	1083.736	0.0	-91.78	-90.041	0.0
78	15821	15822	NS	2	48.645	49.354	0.0	0.0	206.928	2.738	1038.496	1083.736	0.0	-91.78	-90.041	0.0
79	15821	15822	SN	1	48.729	49.444	0.0	0.003	281.844	2.54	1029.136	1083.736	0.0	-91.686	-89.981	0.0
80	15822	15823	SN	2	48.739	49.446	0.0	0.003	215.664	2.611	1029.176	1083.68	0.0	-91.514	-89.982	0.0
81	15822	15823	SN	1	48.739	49.446	0.0	0.003	215.664	2.611	1029.176	1083.68	0.0	-91.514	-89.982	0.0
82	15822	15823	SN	1	48.739	49.446	0.0	0.003	215.664	1.766	1029.176	1083.68	0.0	-91.514	-89.982	0.0
83	15822	15823	NS	1	48.685	49.354	0.0	0.003	267.141	2.552	1038.208	1083.632	0.0	-91.815	-90.052	0.0
84	15822	15823	NS	1	48.654	49.357	0.0	0.003	267.141	2.554	1038.104	1083.632	0.0	-91.798	-90.052	0.0
85	15823	15824	SN	1	48.726	49.448	0.0	0.003	215.62	2.682	1029.904	1083.8	0.0	-91.661	-89.97	0.0
86	15823	15824	SN	1	48.726	49.448	0.0	0.003	215.62	1.588	1029.904	1083.8	0.0	-91.661	-89.97	0.0
87	15823	15824	SN	1	48.726	49.448	0.0	0.003	215.62	2.68	1029.656	1083.8	0.0	-91.661	-89.97	0.0
88	15823	15824	NS	1	48.655	49.394	0.0	0.008	207.441	2.627	1037.824	1083.752	0.0	-91.681	-90.054	0.0
89	15824	15825	NS	2	48.668	49.399	0.0	0.003	13.286	2.603	1038.24	1083.784	0.0	-91.834	-90.042	0.0
90	15824	15825	SN	1	48.733	49.49	0.0	0.003	281.243	2.573	1029.464	1083.848	0.0	-91.795	-89.924	0.0
91	15824	15825	NS	1	48.668	49.399	0.0	0.003	13.286	2.603	1038.24	1083.784	0.0	-91.834	-90.042	0.0
92	15825	15826	SN	1	48.753	49.449	0.0	0.003	6.568	2.532	1030.016	1083.72	0.0	-92.096	-89.97	0.0
93	15825	15826	NS	1	48.701	49.354	0.0	0.0	264.257	2.798	1037.328	1083.68	0.0	-91.913	-90.029	0.0
94	15826	15827	NS	1	48.708	49.354	0.0	0.003	42.024	2.608	1038.432	1083.584	0.0	-91.618	-90.04	0.0
95	15826	15827	SN	1	48.773	49.448	0.0	0.003	216.023	2.607	1030.136	1083.776	0.0	-91.658	-89.958	0.0
96	15826	15827	SN	2	48.756	49.449	0.0	0.003	216.023	2.608	1030.12	1083.792	0.0	-91.658	-89.957	0.0
97	15826	15827	NS	1	48.708	49.354	0.0	0.003	42.024	2.61	1038.432	1083.584	0.0	-92.147	-90.04	0.0
98	15827	15828	SN	2	48.755	49.45	0.0	0.003	6.541	2.607	1030.184	1083.72	0.0	-91.686	-89.957	0.0
99	15827	15828	NS	1	48.707	49.388	0.0	0.003	206.901	2.639	1038.312	1083.64	0.0	-91.761	-90.056	0.0
100	15827	15828	NS	1	48.708	49.387	0.0	0.003	264.406	2.637	1038.336	1083.64	0.0	-91.762	-90.056	0.0
101	15827	15828	NS	1	48.707	49.388	0.0	0.003	206.901	2.456	1038.312	1083.376	0.0	-91.761	-90.056	0.0
102	15827	15828	SN	1	48.755	49.45	0.0	0.003	6.541	2.607	1030.184	1083.72	0.0	-91.686	-89.957	0.0
103	15828	15829	NS	1	48.695	49.354	0.0	0.003	264.207	2.568	1037.456	1083.64	0.0	-91.817	-90.053	0.0
104	15828	15829	SN	1	48.724	49.45	0.0	0.003	31.943	2.574	1030.192	1083.712	0.0	-91.57	-89.971	0.0
105	15828	15829	SN	1	48.724	49.45	0.0	0.003	31.943	2.571	1030.192	1083.712	0.0	-91.626	-89.971	0.0
106	15828	15829	NS	1	48.695	49.354	0.0	0.003	264.207	1.942	1037.456	1082.536	0.0	-91.801	-90.053	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	15828	15829	NS	2	48.695	49.354	0.0	0.003	264.207	2.568	1037.456	1083.64	0.0	-91.817	-90.053	0.0
108	15829	15830	SN	1	48.723	49.45	0.0	0.003	28.24	2.56	1029.544	1083.784	0.0	-91.667	-89.985	0.0
109	15829	15830	NS	1	48.639	49.39	0.0	0.003	267.147	1.545	1037.888	1080.928	0.0	-91.697	-90.052	0.0
110	15829	15830	NS	1	48.639	49.39	0.0	0.003	267.147	2.628	1037.888	1083.72	0.0	-91.806	-90.052	0.0
111	15829	15830	NS	2	48.639	49.39	0.0	0.003	267.147	2.628	1037.888	1083.72	0.0	-91.806	-90.052	0.0
112	15829	15830	SN	1	48.723	49.462	0.0	0.003	6.552	2.561	1029.512	1083.792	0.0	-91.613	-89.985	0.0
113	15830	15831	SN	1	48.756	49.452	0.0	0.0	279.131	2.778	1029.632	1083.824	0.0	-91.691	-89.99	0.0
114	15830	15831	NS	1	48.652	49.417	0.0	0.003	13.109	1.517	1037.192	1078.64	0.0	-91.789	-90.052	0.0
115	15830	15831	NS	2	48.652	49.417	0.0	0.003	13.109	2.528	1037.192	1083.688	0.0	-91.789	-90.052	0.0
116	15830	15831	NS	1	48.641	49.417	0.0	0.003	13.109	2.528	1037.2	1083.688	0.0	-91.789	-90.052	0.0
117	15830	15831	SN	1	48.753	49.452	0.0	0.003	279.131	1.696	1029.632	1083.824	0.0	-91.691	-89.99	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	15802	15803	SN	1	-34.106	25.917	0.99	-34.506	26.909	3.892	-26.37	32.071	8.873	-30.975	29.429	10.466	0.116	249.56	3.573	0.116	273.582	2.774	0.116	42.088	0.216	0.116	121.378	0.221
2	15802	15803	SN	1	-34.106	25.917	0.309	-34.506	26.909	3.696	-27.086	32.071	8.871	-30.975	29.429	10.466	0.116	249.56	3.764	0.116	273.582	2.813	0.116	49.619	0.216	0.116	121.378	0.221
3	15802	15803	NS	1	-34.951	25.747	0.826	-34.796	25.88	0.06	-3.394	35.204	10.283	-2.05	33.524	21.377	0.116	303.076	4.09	0.116	292.447	3.336	0.116	0.31	0.0	0.116	0.255	0.0
4	15802	15803	SN	1	-34.171	25.917	0.988	-34.144	26.91	3.888	-26.37	32.071	8.876	-31.354	29.429	10.458	0.116	253.287	3.567	0.116	251.691	2.78	0.116	42.088	0.216	0.116	132.424	0.221
5	15803	15804	NS	1	-34.6	25.555	0.529	-34.21	25.405	0.027	-12.759	34.44	7.434	-17.849	30.1	17.52	0.116	279.531	2.996	0.116	255.529	2.346	0.116	1.92	0.003	0.116	5.995	0.002
6	15803	15804	NS	1	-34.936	25.555	0.531	-33.884	25.405	0.027	-12.761	34.44	7.432	-17.864	30.1	17.52	0.116	302.028	3.0	0.116	237.072	2.351	0.116	1.92	0.003	0.116	6.015	0.002
7	15803	15804	SN	1	-34.365	24.239	0.86	-34.911	24.509	2.023	-23.816	32.398	7.964	-12.001	28.674	4.035	0.116	264.857	0.782	0.116	300.335	1.107	0.116	23.415	0.016	0.116	1.627	0.004
8	15803	15804	SN	1	-34.365	24.168	0.591	-34.911	24.509	2.048	-23.819	32.398	7.964	-12.001	28.674	4.035	0.116	264.857	0.797	0.116	300.335	0.925	0.116	23.435	0.016	0.116	1.627	0.004
9	15803	15804	SN	2	-34.524	24.168	0.592	-34.665	24.509	2.047	-23.811	32.398	7.964	-12.001	28.674	4.037	0.116	274.704	0.797	0.116	283.738	0.925	0.116	23.396	0.016	0.116	1.627	0.004
10	15804	15805	SN	1	-32.501	23.465	0.173	-34.292	23.796	0.423	5.265	26.661	12.702	7.115	27.941	6.408	0.116	172.4	1.411	0.116	260.447	1.323	0.116	0.139	0.0	0.116	0.131	0.0
11	15804	15805	NS	1	-33.975	23.232	0.078	-32.146	22.944	0.012	-18.231	29.41	7.823	-8.538	28.719	15.341	0.116	242.069	2.052	0.116	158.904	1.148	0.116	6.537	0.005	0.116	0.784	0.0
12	15804	15805	SN	1	-32.501	23.465	0.183	-34.292	23.796	0.426	5.265	26.661	12.702	7.115	27.941	6.403	0.116	172.4	1.39	0.116	260.447	1.305	0.116	0.139	0.0	0.116	0.131	0.0
13	15804	15805	SN	1	-32.86	23.465	0.182	-33.506	23.796	0.425	5.265	26.661	12.702	7.115	27.941	6.403	0.116	187.264	1.387	0.116	217.334	1.308	0.116	0.139	0.0	0.116	0.131	0.0
14	15805	15806	NS	1	-33.099	25.317	0.085	-33.324	23.222	0.121	-7.783	29.714	4.743	-9.625	29.673	9.453	0.116	199.998	2.325	0.116	208.373	1.231	0.116	0.675	0.0	0.116	0.98	0.0
15	15805	15806	SN	1	-34.219	24.222	0.016	-34.79	24.273	0.146	6.488	26.873	9.623	4.91	26.636	6.101	0.116	256.063	5.018	0.116	292.062	4.554	0.116	0.133	0.0	0.116	0.141	0.0
16	15805	15806	SN	1	-34.219	24.222	0.021	-34.488	24.27	0.233	2.455	26.873	9.613	4.917	27.426	6.069	0.116	256.063	4.985	0.116	272.454	4.486	0.116	0.162	0.0	0.116	0.141	0.0
17	15805	15806	SN	1	-34.219	24.222	0.021	-34.79	24.271	0.234	2.477	26.873	9.612	4.917	27.441	6.07	0.116	256.063	4.987	0.116	292.062	4.483	0.116	0.162	0.0	0.116	0.141	0.0
18	15805	15806	NS	2	-33.099	25.305	0.086	-33.324	23.23	0.121	-7.783	29.714	4.743	-9.625	29.673	9.453	0.116	197.905	2.326	0.116	208.373	1.228	0.116	0.675	0.0	0.116	0.98	0.0
19	15806	15807	NS	1	-34.473	23.722	0.27	-34.004	25.136	0.456	-20.897	28.544	4.112	-9.059	29.237	10.203	0.116	271.453	2.099	0.116	243.719	1.603	0.116	12.001	0.003	0.116	0.872	0.0
20	15806	15807	SN	1	-34.383	22.768	0.016	-34.708	25.224	0.326	6.358	27.07	12.534	8.032	27.778	15.528	0.116	265.991	8.528	0.116	286.619	7.713	0.116	0.134	0.0	0.116	0.128	0.0
21	15806	15807	SN	1	-34.837	22.768	0.017	-34.988	23.66	0.029	6.357	27.071	12.817	8.034	27.778	15.804	0.116	295.229	8.694	0.116	305.734	7.945	0.116	0.134	0.0	0.116	0.128	0.0
22	15806	15807	NS	2	-34.473	23.722	0.27	-34.004	25.136	0.456	-20.897	28.544	4.112	-9.059	29.237	10.203	0.116	271.453	2.099	0.116	243.719	1.603	0.116	12.001	0.003	0.116	0.872	0.0
23	15806	15807	SN	1	-34.837	22.768	0.016	-34.988	25.223	0.326	6.357	27.071	12.511	8.034	27.778	15.462	0.116	295.229	8.522	0.116	305.734	7.714	0.116	0.134	0.0	0.116	0.128	0.0
24	15807	15808	SN	1	-34.892	21.828	0.0	-34.693	24.655	0.607	3.871	27.453	11.227	6.196	28.567	10.088	0.116	299.045	6.194	0.116	285.543	5.141	0.116	0.148	0.0	0.116	0.134	0.0
25	15807	15808	SN	1	-34.872	20.329	0.0	-34.863	22.356	0.002	3.808	27.453	11.916	6.196	28.57	9.937	0.116	297.598	6.42	0.116	296.948	5.329	0.116	0.149	0.0	0.116	0.134	0.0
26	15807	15808	NS	1	-34.637	23.66	0.377	-34.753	24.15	0.402	-33.721	27.852	4.95	-11.07	29.421	9.654	0.116	281.957	1.353	0.116	289.581	1.141	0.116	228.369	0.025	0.116	1.331	0.002
27	15808	15809	NS	1	-34.499	26.092	0.425	-33.014	27.995	0.53	6.914	27.97	10.358	7.63	28.533	18.634	0.116	273.153	1.744	0.116	194.054	1.308	0.116	0.132	0.0	0.116	0.129	0.0
28	15808	15809	SN	1	-34.923	22.992	0.028	-34.102	24.608	1.262	-21.6	33.207	8.73	-11.496	30.106	9.722	0.116	301.103	4.281	0.116	249.293	4.146	0.116	14.098	0.007	0.116	1.458	0.004
29	15808	15809	NS	1	-34.787	26.092	0.425	-33.35	27.995	0.53	6.914	27.97	10.358	7.63	28.533	18.639	0.116	291.859	1.747	0.116	209.677	1.311	0.116	0.132	0.0	0.116	0.129	0.0
30	15808	15809	SN	2	-34.968	22.992	0.028	-34.289	24.608	1.262	-21.576	33.207	8.729	-11.505	30.106	9.725	0.116	304.218	4.281	0.116	260.191	4.143	0.116	14.018	0.007	0.116	1.461	0.004
31	15809	15810	NS	1	-33.961	26.636	0.664	-34.869	24.544	0.423	-0.937	28.993	12.735	-2.008	30.206	20.07	0.116	241.277	1.328	0.116	297.396	0.791	0.116	0.222	0.0	0.116	0.254	0.0
32	15809	15810	SN	1	-34.772	23.205	0.067	-34.543	24.318	1.822	-18.646	30.663	11.499	-23.695	32.953	14.541	0.116	290.766	3.932	0.116	275.912	3.538	0.116	7.182	0.016	0.116	22.781	0.005
33	15809	15810	SN	1	-34.772	23.205	0.009	-33.893	24.232	0.016	-19.973	30.663	12.232	-23.431	32.953	14.598	0.116	290.766	3.611	0.116	237.599	3.353	0.116	9.719	0.017	0.116	21.442	0.005

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

- Normal
- Deviations
- Alarming
- High Errors

34	15809	15810	SN	1	-34.772	23.205	0.009	-33.893	24.232	0.016	-20.112	30.663	12.258	-23.407	32.953	14.63	0.116	290.766	3.611	0.116	237.599	3.353	0.116	10.032	0.017	0.116	21.328	0.005
35	15809	15810	NS	1	-34.236	26.638	0.671	-33.09	24.542	0.426	-0.95	28.993	12.733	-2.008	30.206	20.087	0.116	257.109	1.332	0.116	197.466	0.792	0.116	0.222	0.0	0.116	0.254	0.0
36	15810	15811	NS	1	-34.948	28.782	0.548	-33.333	23.679	0.32	-23.158	29.396	20.235	-28.618	30.133	32.765	0.116	302.826	2.708	0.116	208.839	2.257	0.116	20.142	0.077	0.116	70.573	0.026
37	15810	15811	SN	1	-33.56	24.961	0.266	-33.464	24.579	1.729	-15.273	30.337	14.96	-12.968	30.322	16.121	0.116	220.069	1.688	0.116	215.249	1.31	0.116	3.353	0.002	0.116	2.01	0.002
38	15810	15811	SN	1	-34.597	24.961	0.266	-32.932	24.581	1.728	-15.275	30.337	14.929	-12.933	30.322	16.102	0.116	279.373	1.689	0.116	190.442	1.31	0.116	3.354	0.002	0.116	1.994	0.002
39	15811	15812	SN	2	-34.69	25.778	0.177	-33.423	26.415	1.453	-19.127	30.032	15.562	-14.523	29.856	15.867	0.116	285.331	1.882	0.116	213.202	1.579	0.116	8.013	0.02	0.116	2.835	0.008
40	15811	15812	NS	1	-33.209	27.9	0.454	-34.756	25.786	0.203	-6.087	32.956	11.478	-2.783	32.546	20.692	0.116	202.976	0.662	0.116	289.781	0.523	0.116	0.488	0.0	0.116	0.283	0.0
41	15811	15812	NS	2	-33.209	27.9	0.454	-34.756	25.786	0.203	-6.087	32.956	11.478	-2.783	32.546	20.69	0.116	202.976	0.662	0.116	289.781	0.523	0.116	0.488	0.0	0.116	0.283	0.0
42	15811	15812	SN	1	-34.69	25.778	0.177	-33.423	26.415	1.453	-19.127	30.032	15.562	-14.523	29.856	15.867	0.116	285.331	1.882	0.116	213.202	1.579	0.116	8.013	0.02	0.116	2.835	0.008
43	15812	15813	NS	1	-34.699	24.443	0.685	-33.761	28.323	0.662	-7.959	28.956	17.475	-1.409	32.303	24.775	0.116	285.997	2.693	0.116	230.475	2.317	0.116	0.699	0.0	0.116	0.235	0.0
44	15812	15813	NS	1	-34.699	24.443	0.686	-33.785	28.323	0.663	-7.964	28.956	16.866	-1.409	32.303	23.918	0.116	285.997	2.692	0.116	231.679	2.321	0.116	0.699	0.0	0.116	0.235	0.0
45	15812	15813	SN	1	-34.52	24.239	0.63	-34.939	24.496	2.409	-27.816	28.931	13.143	-26.552	29.769	11.697	0.116	274.441	3.035	0.116	302.208	2.593	0.116	58.694	0.012	0.116	43.905	0.015
46	15813	15814	NS	1	-34.185	23.946	0.828	-34.476	24.895	1.071	0.316	28.648	24.045	0.024	28.943	36.51	0.116	254.111	2.444	0.116	271.686	2.262	0.116	0.194	0.0	0.116	0.2	0.0
47	15813	15814	NS	1	-34.501	23.946	0.829	-34.827	24.895	1.072	0.316	28.648	24.061	0.024	28.943	36.51	0.116	273.226	2.447	0.116	294.546	2.265	0.116	0.194	0.0	0.116	0.2	0.0
48	15813	15814	SN	1	-32.75	24.039	0.567	-34.652	24.579	2.966	-8.211	29.109	16.097	-5.037	29.792	17.548	0.116	182.601	1.499	0.116	282.943	2.056	0.116	0.735	0.0	0.116	0.405	0.0
49	15814	15815	SN	1	-34.929	23.283	0.104	-34.812	24.46	2.0	-7.057	29.463	37.014	-7.572	30.224	44.621	0.116	301.519	3.546	0.116	301.172	2.893	0.116	0.586	0.0	0.116	0.647	0.0
50	15814	15815	SN	1	-34.929	23.283	0.104	-34.705	24.462	2.004	-7.059	29.463	37.049	-7.569	30.224	44.736	0.116	301.519	3.547	0.116	301.172	2.88	0.116	0.586	0.0	0.116	0.647	0.0
51	15814	15815	NS	1	-34.812	25.258	0.914	-34.863	24.465	0.615	8.011	29.002	24.876	-0.996	28.768	34.523	0.116	293.566	6.236	0.116	297.016	6.3	0.116	0.128	0.0	0.116	0.223	0.0
52	15815	15816	NS	1	-34.838	27.209	0.949	-34.768	24.83	0.176	6.847	32.46	2.302	7.033	31.964	1.944	0.116	295.329	4.223	0.116	290.658	3.983	0.116	0.132	0.0	0.116	0.131	0.0
53	15815	15816	SN	1	-33.503	23.481	0.121	-33.563	25.328	1.989	3.999	29.65	30.375	8.182	30.226	33.921	0.116	217.164	1.939	0.116	220.181	1.597	0.116	0.148	0.0	0.116	0.127	0.0
54	15815	15816	NS	1	-34.838	27.209	0.94	-34.768	24.83	0.176	5.896	32.46	17.209	7.033	31.964	26.78	0.116	295.329	4.122	0.116	290.658	3.988	0.116	0.136	0.0	0.116	0.131	0.0
55	15815	15816	SN	1	-33.588	23.484	0.121	-33.992	25.328	1.987	3.999	29.65	30.378	8.182	30.226	33.921	0.116	221.487	1.945	0.116	243.009	1.597	0.116	0.148	0.0	0.116	0.127	0.0
56	15816	15817	NS	1	-34.488	24.324	0.857	-34.971	24.684	0.105	3.348	30.089	10.438	0.896	29.042	18.762	0.116	272.471	5.684	0.116	304.528	4.38	0.116	0.153	0.0	0.116	0.183	0.0
57	15816	15817	SN	1	-33.512	25.325	0.673	-33.599	25.476	3.403	-25.98	28.364	7.827	-29.377	30.06	7.41	0.116	217.64	3.752	0.116	222.043	2.592	0.116	38.495	0.056	0.116	84.035	0.039
58	15817	15818	NS	1	-33.373	24.068	0.619	-34.69	26.751	0.037	-15.708	31.496	4.906	-18.964	34.616	11.861	0.116	210.758	2.316	0.116	285.33	2.489	0.116	3.696	0.009	0.116	7.723	0.013
59	15817	15818	SN	1	-27.963	27.184	0.082	-30.442	27.925	0.09	-30.375	28.688	23.137	-34.894	28.71	14.628	0.116	77.955	0.81	0.116	137.84	0.469	0.116	135.744	0.253	0.116	383.978	2.635
60	15817	15818	NS	1	-33.973	24.068	0.619	-34.721	26.751	0.037	-15.708	31.496	4.913	-18.964	34.616	11.907	0.116	241.998	2.319	0.116	287.428	2.504	0.116	3.696	0.009	0.116	7.723	0.013
61	15817	15818	SN	1	-27.963	27.184	0.077	-30.442	27.925	0.089	-30.375	30.824	10.555	-34.894	30.24	5.908	0.116	77.955	0.762	0.116	137.84	0.465	0.116	135.744	0.112	0.116	383.978	0.974
62	15818	15819	NS	1	-32.406	23.693	0.206	-29.744	22.648	0.008	-2.64	28.911	2.687	-9.34	28.886	6.465	0.116	216.633	0.748	0.116	113.346	0.612	0.116	0.277	0.0	0.116	0.924	0.0
63	15818	15819	SN	3	-18.342	23.278	0.006	-18.175	25.08	0.012	-34.27	28.071	12.817	-10.368	29.062	5.775	0.116	6.704	0.091	0.116	6.456	0.074	0.116	332.663	0.133	0.116	1.146	0.004
64	15818	15819	SN	2	-18.342	23.278	0.006	-18.175	25.08	0.012	-34.27	28.071	12.817	-10.368	29.062	5.775	0.116	6.704	0.091	0.116	6.456	0.074	0.116	332.663	0.133	0.116	1.146	0.004
65	15818	15819	NS	1	-32.406	23.693	0.206	-29.744	22.648	0.008	-2.64	28.911	2.676	-9.34	28.886	6.399	0.116	216.633	0.748	0.116	113.346	0.612	0.116	0.277	0.0	0.116	0.924	0.0
66	15818	15819	SN	1	-18.342	23.278	0.006	-18.175	25.08	0.012	-34.27	28.071	12.817	-10.368	29.062	5.778	0.116	6.704	0.091	0.116	6.456	0.074	0.116	332.663	0.133	0.116	1.146	0.004
67	15819	15820	NS	1	-33.834	23.798	0.032	-34.17	24.59	0.022	-6.977	29.987	7.281	-7.484	28.996	13.608	0.116	234.404	1.249	0.116	253.211	1.065	0.116	0.577	0.0	0.116	0.636	0.0
68	15819	15820	SN	1	-33.975	22.75	0.017	-34.258	23.931	0.152	6.171	26.64	9.102	4.756	26.725	2.868	0.116	242.094	2.419	0.116	258.409	1.738	0.116	0.135	0.0	0.116	0.142	0.0
69	15819	15820	SN	1	-33.975	22.75	0.03	-34.586	23.932	0.173	4.069	26.64	9.087	4.756	26.943	2.898	0.116	242.094	2.379	0.116	278.664	1.709	0.116	0.147	0.0	0.116	0.142	0.0
70	15819	15820	SN	1	-34.646	22.75	0.03	-34.153	23.932	0.172	4.055	26.64	9.087	4.754	26.938	2.898	0.116	282.554	2.382	0.116	252.211	1.708	0.116	0.147	0.0	0.116	0.142	0.0
71	15820	15821	SN	1	-34.718	23.148	0.013	-34.84	24.127	0.108	6.833	28.077	13.935	6.122	27.699	15.919	0.116	287.236	3.578	0.116	295.428	2.698	0.116	0.132	0.0	0.116	0.135	0.0
72	15820	15821	NS	2	-34.174	24.065	0.276	-34.482	24.239	0.548	-17.042	27.89	4.069	-18.646	31.796	8.353	0.116	253.478	1.235	0.116	272.044	1.38	0.116	4.993	0.006	0.116	7.184	0.011

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

- Normal
- Deviations
- Alarming
- High Errors





112	15829	15830	SN	1	-33.614	23.553	0.136	-34.584	25.054	1.741	7.288	29.426	40.893	7.966	30.011	51.718	0.116	222.832	2.637	0.116	278.547	2.165	0.116	0.13	0.0	0.116	0.128	0.0
113	15830	15831	SN	1	-33.786	24.05	0.282	-34.575	24.721	2.451	-0.21	29.002	12.863	-3.453	29.098	10.958	0.116	231.826	3.794	0.116	277.997	2.634	0.116	0.204	0.0	0.116	0.312	0.0
114	15830	15831	NS	1	-34.866	24.618	0.895	-34.626	24.482	0.131	7.178	27.138	3.314	5.181	25.688	6.15	0.116	297.202	5.383	0.116	281.254	3.704	0.116	0.13	0.0	0.116	0.14	0.0
115	15830	15831	NS	2	-34.866	24.618	0.848	-34.626	24.482	0.132	6.674	28.719	13.305	5.189	29.336	22.652	0.116	297.202	5.051	0.116	281.254	3.68	0.116	0.132	0.0	0.116	0.14	0.0
116	15830	15831	NS	1	-34.866	24.618	0.848	-34.866	24.482	0.132	6.674	28.719	13.306	5.189	29.336	22.651	0.116	297.202	5.051	0.116	297.214	3.681	0.116	0.132	0.0	0.116	0.14	0.0
117	15830	15831	SN	1	-34.249	23.15	0.043	-34.543	23.598	0.092	-0.21	29.002	11.959	-3.453	29.101	10.628	0.116	257.87	3.859	0.116	275.849	2.885	0.116	0.204	0.0	0.116	0.312	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	15802	15803	SN	1	57.308	58.3	0.0	0.0	290.232	4.016	1207.272	1274.152	5.927	-94.745	-92.002	0.0
2	15802	15803	SN	1	57.528	58.3	0.0	0.0	290.232	3.662	1207.272	1274.152	6.055	-93.143	-92.002	0.0
3	15802	15803	NS	1	57.452	58.173	0.0	0.0	297.132	3.821	1215.528	1273.808	0.0	-93.099	-92.067	0.0
4	15802	15803	SN	1	57.31	58.32	0.0	0.0	290.232	4.022	1207.272	1274.152	5.921	-94.745	-92.002	0.0
5	15803	15804	NS	1	57.482	58.175	0.0	0.0	296.365	3.664	1215.424	1274.04	0.0	-93.149	-92.039	0.0
6	15803	15804	NS	1	57.481	58.177	0.0	0.0	291.49	3.667	1215.376	1274.072	0.0	-93.165	-92.039	0.0
7	15803	15804	SN	1	57.528	58.309	0.0	0.003	299.784	3.824	1207.064	1274.336	6.772	-94.676	-92.006	0.0
8	15803	15804	SN	1	57.528	58.309	0.0	0.003	299.74	3.502	1207.064	1274.336	6.851	-93.097	-92.006	0.0
9	15803	15804	SN	2	57.527	58.31	0.0	0.003	299.779	3.505	1207.072	1274.368	6.84	-93.097	-92.006	0.0
10	15804	15805	SN	1	57.523	58.301	0.0	0.0	298.698	3.407	1206.024	1274.416	7.79	-93.124	-92.034	0.0
11	15804	15805	NS	1	57.459	58.177	0.0	0.0	296.338	3.609	1216.016	1274.136	0.0	-93.222	-92.036	0.0
12	15804	15805	SN	1	57.523	58.301	0.0	0.0	298.698	3.725	1206.024	1274.416	7.699	-93.124	-92.034	0.0
13	15804	15805	SN	1	57.523	58.301	0.0	0.0	298.698	3.722	1206.024	1274.416	7.691	-93.124	-92.034	0.0
14	15805	15806	NS	1	57.448	58.177	0.0	0.0	296.53	3.711	1215.296	1273.992	0.0	-94.853	-92.069	0.0
15	15805	15806	SN	1	57.519	58.3	0.0	0.003	297.093	3.355	1206.048	1274.24	7.958	-93.202	-92.004	0.0
16	15805	15806	SN	1	57.497	58.299	0.0	0.0	297.402	3.682	1206.176	1274.232	7.836	-93.211	-92.004	0.0
17	15805	15806	SN	1	57.519	58.3	0.0	0.0	297.402	3.684	1206.048	1274.24	7.82	-93.202	-92.004	0.0
18	15805	15806	NS	2	57.482	58.177	0.0	0.0	296.53	3.708	1215.296	1273.992	0.0	-93.126	-92.069	0.0
19	15806	15807	NS	1	57.461	58.176	0.0	0.0	299.145	3.726	1216.192	1273.88	0.0	-93.155	-92.08	0.0
20	15806	15807	SN	1	57.493	58.299	0.0	0.0	298.902	3.702	1206.064	1274.144	7.788	-93.062	-92.032	0.0
21	15806	15807	SN	1	57.511	58.299	0.0	0.0	298.902	3.23	1206.032	1274.144	8.016	-93.024	-92.032	0.0
22	15806	15807	NS	2	57.461	58.176	0.0	0.0	299.145	3.726	1216.192	1273.88	0.0	-93.155	-92.08	0.0
23	15806	15807	SN	1	57.511	58.299	0.0	0.0	298.902	3.658	1206.032	1274.144	7.792	-93.024	-92.032	0.0
24	15807	15808	SN	1	57.456	58.297	0.0	0.0	287.315	3.769	1205.928	1273.928	7.613	-93.864	-92.032	0.0
25	15807	15808	SN	1	57.51	58.299	0.0	0.0	287.298	3.073	1205.776	1273.976	7.987	-93.018	-92.032	0.0
26	15807	15808	NS	1	57.451	58.182	0.0	0.0	296.078	3.745	1216.168	1273.704	0.0	-93.177	-92.09	0.0
27	15808	15809	NS	1	57.455	58.175	0.0	0.0	292.88	3.764	1215.656	1273.68	0.0	-93.248	-92.094	0.0
28	15808	15809	SN	1	57.526	58.298	0.0	0.0	298.99	3.908	1206.928	1273.96	6.11	-93.084	-92.032	0.0
29	15808	15809	NS	1	57.455	58.175	0.0	0.0	292.88	3.767	1215.656	1273.68	0.0	-93.22	-92.094	0.0
30	15808	15809	SN	2	57.522	58.3	0.0	0.0	298.99	3.909	1206.584	1274.016	6.096	-93.085	-92.032	0.0
31	15809	15810	NS	1	57.468	58.176	0.0	0.003	294.468	3.703	1215.64	1273.808	0.0	-93.176	-92.093	0.0
32	15809	15810	SN	1	57.529	58.3	0.0	0.0	299.36	3.815	1206.776	1274.112	5.967	-93.093	-91.987	0.0
33	15809	15810	SN	1	57.529	58.3	0.0	0.0	299.36	2.503	1206.776	1274.112	6.499	-93.093	-91.987	0.0
34	15809	15810	SN	1	57.529	58.3	0.0	0.0	299.36	2.506	1206.776	1274.112	6.506	-93.093	-91.987	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	15809	15810	NS	1	57.452	58.178	0.0	0.0	294.391	3.708	1215.096	1273.888	0.0	-93.218	-92.093	0.0
36	15810	15811	NS	1	57.454	58.212	0.0	0.0	295.135	3.874	1215.128	1273.864	0.0	-95.076	-92.072	0.0
37	15810	15811	SN	1	57.526	58.312	0.0	0.0	298.692	3.697	1206.736	1274.152	5.75	-93.317	-91.98	0.0
38	15810	15811	SN	1	57.526	58.312	0.0	0.0	298.692	3.694	1206.736	1274.152	5.768	-93.317	-91.98	0.0
39	15811	15812	SN	2	57.515	58.303	0.0	0.0	295.29	3.783	1206.456	1273.992	6.334	-93.085	-92.014	0.0
40	15811	15812	NS	1	57.481	58.177	0.0	0.0	299.062	3.855	1215.656	1273.688	0.0	-93.238	-92.061	0.0
41	15811	15812	NS	2	57.481	58.177	0.0	0.0	299.062	3.856	1215.656	1273.68	0.0	-93.238	-92.061	0.0
42	15811	15812	SN	1	57.515	58.303	0.0	0.0	295.29	3.783	1206.456	1273.992	6.334	-93.085	-92.014	0.0
43	15812	15813	NS	1	57.479	58.178	0.0	0.0	297.694	3.67	1215.432	1273.736	0.0	-93.241	-92.083	0.0
44	15812	15813	NS	1	57.453	58.171	0.0	0.0	297.694	3.476	1215.432	1273.616	0.0	-93.13	-92.083	0.0
45	15812	15813	SN	1	57.512	58.31	0.0	0.0	286.377	3.884	1206.576	1274.024	7.16	-93.49	-92.014	0.0
46	15813	15814	NS	1	57.445	58.179	0.0	0.0	291.457	3.644	1215.488	1273.8	0.0	-93.401	-92.088	0.0
47	15813	15814	NS	1	57.445	58.179	0.0	0.0	291.457	3.647	1215.272	1273.8	0.0	-93.329	-92.088	0.0
48	15813	15814	SN	1	57.527	58.303	0.0	0.0	299.139	3.791	1206.816	1274.072	7.1	-93.135	-92.009	0.0
49	15814	15815	SN	1	57.49	58.306	0.0	0.0	297.826	3.74	1206.128	1274.184	6.932	-93.011	-92.032	0.0
50	15814	15815	SN	1	57.506	58.306	0.0	0.0	297.826	3.744	1206.12	1274.184	6.901	-93.011	-92.032	0.0
51	15814	15815	NS	1	57.451	58.18	0.0	0.0	296.045	3.688	1214.912	1273.872	0.0	-93.88	-92.093	0.0
52	15815	15816	NS	1	57.47	58.185	0.0	0.0	298.168	2.084	1214.888	1269.448	0.0	-93.422	-92.091	0.0
53	15815	15816	SN	1	57.505	58.305	0.0	0.0	297.716	3.834	1206.928	1274.208	7.009	-93.034	-92.037	0.0
54	15815	15816	NS	1	57.47	58.185	0.0	0.0	298.168	3.784	1214.888	1273.936	0.0	-93.194	-92.091	0.0
55	15815	15816	SN	1	57.503	58.305	0.0	0.0	297.716	3.83	1206.96	1274.208	7.002	-93.022	-92.037	0.0
56	15816	15817	NS	1	57.445	58.18	0.0	0.0	296.966	3.831	1215.256	1273.624	0.0	-93.114	-92.091	0.0
57	15816	15817	SN	1	57.516	58.298	0.0	0.0	288.975	4.072	1206.176	1273.888	5.92	-93.081	-92.023	0.0
58	15817	15818	NS	1	57.482	58.155	0.0	0.0	296.299	2.158	1215.728	1268.952	0.0	-93.266	-92.078	0.0
59	15817	15818	SN	1	57.132	58.407	0.197	0.0	299.161	3.523	1198.04	1273.888	8.75	-95.629	-91.998	0.0
60	15817	15818	NS	1	57.482	58.155	0.0	0.0	296.299	2.156	1215.688	1268.952	0.0	-93.266	-92.078	0.0
61	15817	15818	SN	1	57.132	58.407	0.146	0.0	299.161	2.65	1198.04	1273.888	8.018	-95.629	-91.998	0.0
62	15818	15819	NS	1	57.299	58.287	0.0	0.0	291.418	1.93	1211.216	1269.28	0.0	-95.231	-92.026	0.0
63	15818	15819	SN	3	57.375	58.366	0.0	0.0	297.771	2.372	1205.568	1274.088	8.741	-95.506	-92.029	0.0
64	15818	15819	SN	2	57.375	58.366	0.0	0.0	297.771	2.372	1205.568	1274.088	8.741	-95.506	-92.029	0.0
65	15818	15819	NS	1	57.299	58.287	0.0	0.0	291.418	1.932	1211.216	1269.28	0.0	-95.231	-92.026	0.0
66	15818	15819	SN	1	57.376	58.366	0.0	0.0	297.766	2.37	1205.584	1274.056	8.741	-95.506	-92.029	0.0
67	15819	15820	NS	1	57.352	58.177	0.0	0.003	294.777	3.758	1215.912	1273.784	0.0	-94.993	-92.077	0.0
68	15819	15820	SN	1	57.515	58.304	0.0	0.003	297.236	3.368	1205.896	1273.992	8.334	-93.223	-92.031	0.0
69	15819	15820	SN	1	57.515	58.304	0.0	0.0	297.236	3.677	1205.896	1273.992	8.218	-93.223	-92.031	0.0
70	15819	15820	SN	1	57.513	58.304	0.0	0.0	297.236	3.673	1205.824	1273.992	8.244	-93.223	-92.031	0.0
71	15820	15821	SN	1	57.493	58.297	0.0	0.0	295.792	3.338	1205.472	1273.8	8.421	-93.044	-92.031	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	15820	15821	NS	2	57.484	58.174	0.0	0.0	299.547	3.707	1216.568	1273.584	0.0	-93.385	-92.082	0.0
73	15820	15821	SN	1	57.495	58.297	0.0	0.0	295.792	3.732	1205.472	1273.8	8.23	-93.044	-92.031	0.0
74	15820	15821	NS	1	57.483	58.174	0.0	0.0	299.542	3.705	1216.56	1273.592	0.0	-93.177	-92.082	0.0
75	15821	15822	SN	1	57.509	58.297	0.0	0.0	286.83	3.16	1205.784	1273.68	8.26	-93.06	-92.029	0.0
76	15821	15822	SN	2	57.509	58.297	0.0	0.0	286.83	3.7	1205.784	1273.68	7.965	-93.06	-92.029	0.0
77	15821	15822	NS	1	57.451	58.177	0.0	0.0	296.001	3.905	1215.84	1273.512	0.0	-93.188	-92.082	0.0
78	15821	15822	NS	2	57.451	58.177	0.0	0.0	296.001	3.905	1215.84	1273.512	0.0	-93.188	-92.082	0.0
79	15821	15822	SN	1	57.509	58.296	0.0	0.0	286.929	3.703	1205.792	1273.648	7.961	-92.989	-92.029	0.0
80	15822	15823	SN	2	57.503	58.299	0.0	0.0	298.577	3.837	1206.152	1273.608	7.707	-93.095	-92.03	0.0
81	15822	15823	SN	1	57.503	58.299	0.0	0.0	298.577	3.837	1206.152	1273.608	7.707	-93.095	-92.03	0.0
82	15822	15823	SN	1	57.503	58.299	0.0	0.0	296.646	3.027	1206.152	1273.608	8.122	-93.095	-92.03	0.0
83	15822	15823	NS	1	57.453	58.175	0.0	0.0	291.942	3.674	1215.96	1273.384	0.0	-93.246	-92.094	0.0
84	15822	15823	NS	1	57.453	58.175	0.0	0.0	291.942	3.677	1215.96	1273.384	0.0	-93.245	-92.094	0.0
85	15823	15824	SN	1	57.522	58.3	0.0	0.003	296.161	3.891	1206.16	1273.776	6.622	-93.128	-92.015	0.0
86	15823	15824	SN	1	57.522	58.3	0.0	0.003	295.758	2.719	1206.16	1273.776	7.146	-93.128	-92.015	0.0
87	15823	15824	SN	1	57.522	58.3	0.0	0.003	296.161	3.887	1206.4	1273.776	6.618	-93.128	-92.015	0.0
88	15823	15824	NS	1	57.454	58.18	0.0	0.0	295.808	3.736	1215.368	1273.544	0.0	-93.176	-92.097	0.0
89	15824	15825	NS	2	57.45	58.181	0.0	0.0	296.299	3.76	1215.536	1273.576	0.0	-93.182	-92.081	0.0
90	15824	15825	SN	1	57.511	58.301	0.0	0.0	298.643	3.784	1206.048	1273.832	6.368	-93.05	-91.968	0.0
91	15824	15825	NS	1	57.45	58.181	0.0	0.0	296.299	3.761	1215.536	1273.576	0.0	-93.228	-92.081	0.0
92	15825	15826	SN	1	57.524	58.301	0.0	0.0	293.415	3.727	1206.928	1273.728	6.53	-93.064	-92.015	0.0
93	15825	15826	NS	1	57.484	58.176	0.0	0.0	295.615	4.008	1215.584	1273.448	0.0	-93.222	-92.072	0.0
94	15826	15827	NS	1	57.484	58.174	0.0	0.0	297.882	3.706	1215.776	1273.32	0.0	-93.092	-92.082	0.0
95	15826	15827	SN	1	57.523	58.3	0.0	0.0	284.872	3.882	1206.904	1273.672	6.173	-92.986	-91.998	0.0
96	15826	15827	SN	2	57.524	58.301	0.0	0.0	284.767	3.881	1206.896	1273.704	6.173	-92.986	-91.998	0.0
97	15826	15827	NS	1	57.484	58.174	0.0	0.0	297.882	3.71	1215.776	1273.32	0.0	-93.104	-92.082	0.0
98	15827	15828	SN	2	57.492	58.302	0.0	0.0	298.008	3.853	1205.944	1273.656	7.347	-93.087	-92.002	0.0
99	15827	15828	NS	1	57.461	58.177	0.0	0.0	290.398	3.728	1215.952	1273.384	0.0	-93.172	-92.098	0.0
100	15827	15828	NS	1	57.463	58.176	0.0	0.0	296.299	3.723	1215.976	1273.384	0.0	-93.19	-92.098	0.0
101	15827	15828	NS	1	57.461	58.177	0.0	0.003	290.398	3.193	1215.952	1272.904	0.0	-93.172	-92.098	0.0
102	15827	15828	SN	1	57.492	58.302	0.0	0.0	298.008	3.853	1205.944	1273.656	7.347	-93.087	-92.002	0.0
103	15828	15829	NS	1	57.459	58.176	0.0	0.003	293.216	3.683	1215.336	1273.408	0.0	-93.217	-92.096	0.0
104	15828	15829	SN	1	57.504	58.302	0.0	0.003	297.606	3.749	1206.64	1273.664	6.847	-92.998	-92.021	0.0
105	15828	15829	SN	1	57.528	58.302	0.0	0.003	297.606	3.745	1206.8	1273.664	6.84	-92.998	-92.021	0.0
106	15828	15829	NS	1	57.459	58.17	0.0	0.003	293.216	2.91	1215.336	1271.664	0.0	-93.197	-92.096	0.0
107	15828	15829	NS	2	57.459	58.176	0.0	0.003	293.216	3.683	1215.336	1273.408	0.0	-93.217	-92.096	0.0
108	15829	15830	SN	1	57.506	58.302	0.0	0.0	297.137	3.728	1206.344	1273.744	7.079	-93.059	-92.033	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	15829	15830	NS	1	57.449	58.179	0.0	0.0	298.119	2.334	1215.096	1269.968	0.0	-93.099	-92.095	0.0
110	15829	15830	NS	1	57.449	58.179	0.0	0.0	298.119	3.756	1215.096	1273.504	0.0	-93.128	-92.095	0.0
111	15829	15830	NS	2	57.449	58.179	0.0	0.0	298.119	3.756	1215.096	1273.504	0.0	-93.128	-92.095	0.0
112	15829	15830	SN	1	57.501	58.303	0.0	0.0	294.942	3.73	1206.464	1273.76	7.083	-93.021	-92.033	0.0
113	15830	15831	SN	1	57.521	58.304	0.0	0.0	286.736	4.018	1207.064	1273.8	6.361	-93.11	-92.037	0.0
114	15830	15831	NS	1	57.451	58.174	0.0	0.0	286.708	2.055	1215.352	1267.592	0.0	-93.216	-92.094	0.0
115	15830	15831	NS	2	57.451	58.174	0.0	0.0	296.326	3.748	1215.352	1273.432	0.0	-93.216	-92.094	0.0
116	15830	15831	NS	1	57.452	58.186	0.0	0.0	296.326	3.748	1215.368	1273.432	0.0	-93.216	-92.095	0.0
117	15830	15831	SN	1	57.536	58.304	0.0	0.0	286.736	2.967	1207.064	1273.8	6.713	-93.11	-92.037	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	15802	15803	SN	1	-34.874	20.323	0.0	-34.724	20.17	0.0	-32.309	22.868	0.003	-30.892	22.367	0.003	0.086	227.522	2.819	0.086	219.85	2.527	0.086	126.106	0.148	0.086	90.995	0.148	
2	15802	15803	SN	1	-34.844	20.323	0.0	-34.724	20.17	0.0	-32.309	22.868	0.003	-30.892	22.367	0.003	0.086	226.008	2.94	0.086	219.85	2.324	0.086	126.106	0.151	0.086	90.995	0.146	
3	15802	15803	NS	1	-34.937	19.432	0.0	-34.481	19.209	0.0	-2.026	22.378	0.002	-1.07	24.07	0.058	0.086	230.91	3.898	0.086	215.079	3.52	0.086	0.191	0.0	0.086	0.168	0.0	
4	15802	15803	SN	1	-34.759	20.322	0.0	-34.454	20.17	0.0	-33.132	22.87	0.003	-31.769	22.367	0.003	0.086	221.67	2.822	0.086	206.614	2.521	0.086	152.374	0.148	0.086	111.351	0.148	
5	15803	15804	NS	1	-34.171	19.127	0.0	-34.962	20.068	0.0	-11.118	22.282	0.003	-9.406	23.151	0.024	0.086	193.618	2.4	0.086	232.208	2.002	0.086	1.024	0.002	0.086	0.712	0.0	
6	15803	15804	NS	1	-34.286	19.127	0.0	-34.768	20.068	0.0	-11.118	22.282	0.003	-9.404	23.151	0.024	0.086	198.73	2.405	0.086	222.085	2.008	0.086	1.024	0.002	0.086	0.712	0.0	
7	15803	15804	SN	1	-34.388	20.459	0.0	-34.349	20.849	0.0	-24.455	22.488	0.004	-16.605	22.197	0.005	0.086	203.494	1.098	0.086	201.659	1.185	0.086	20.723	0.012	0.086	3.454	0.002	
8	15803	15804	SN	1	-34.388	20.459	0.0	-34.462	20.849	0.0	-24.238	22.488	0.004	-16.605	22.197	0.005	0.086	203.494	1.119	0.086	206.988	1.2	0.086	19.717	0.012	0.086	3.454	0.002	
9	15803	15804	SN	2	-34.371	20.459	0.0	-34.671	20.849	0.0	-24.178	22.488	0.004	-16.605	22.197	0.005	0.086	202.712	1.119	0.086	217.209	1.199	0.086	19.447	0.012	0.086	3.454	0.002	
10	15804	15805	SN	1	-34.024	18.103	0.0	-34.187	18.382	0.0	1.377	22.458	0.014	1.756	21.072	0.0	0.086	187.123	1.257	0.086	194.274	1.286	0.086	0.131	0.0	0.086	0.127	0.0	
11	15804	15805	NS	1	-34.116	17.928	0.0	-34.535	17.098	0.0	-13.166	21.954	0.0	-26.913	22.532	0.013	0.086	191.127	1.567	0.087	210.468	1.099	0.086	1.6	0.002	0.086	36.45	0.039	
12	15804	15805	SN	1	-34.024	18.19	0.0	-34.187	18.382	0.0	1.377	22.458	0.014	1.756	21.072	0.0	0.086	187.123	1.284	0.086	194.274	1.286	0.086	0.131	0.0	0.086	0.127	0.0	
13	15804	15805	SN	1	-34.113	18.192	0.0	-34.747	18.383	0.0	1.377	22.458	0.014	1.756	21.072	0.0	0.086	190.966	1.282	0.086	220.979	1.289	0.086	0.131	0.0	0.086	0.127	0.0	
14	15805	15806	NS	1	-34.161	17.808	0.0	-33.573	17.738	0.0	-20.926	22.203	0.001	-28.816	22.44	0.011	0.086	193.071	2.158	0.086	168.639	1.494	0.086	9.23	0.021	0.086	56.441	0.084	
15	15805	15806	SN	1	-34.574	15.845	0.0	-34.999	17.098	0.0	1.076	21.849	0.0	0.891	22.073	0.009	0.087	212.374	4.033	0.087	234.218	3.672	0.086	0.134	0.0	0.086	0.137	0.0	
16	15805	15806	SN	1	-34.996	17.112	0.0	-34.982	17.97	0.0	1.076	21.849	0.0	0.891	22.073	0.009	0.087	234.074	3.986	0.086	233.262	3.618	0.086	0.134	0.0	0.086	0.137	0.0	
17	15805	15806	SN	1	-34.574	17.112	0.0	-34.999	17.969	0.0	1.076	21.849	0.0	0.891	22.073	0.009	0.087	212.374	3.989	0.086	234.218	3.619	0.086	0.134	0.0	0.086	0.137	0.0	
18	15805	15806	NS	2	-34.782	17.808	0.0	-34.533	17.738	0.0	-20.926	22.203	0.001	-28.816	22.44	0.011	0.086	222.861	2.157	0.086	210.396	1.493	0.086	9.23	0.021	0.086	56.441	0.084	
19	15806	15807	NS	1	-33.865	17.675	0.0	-34.069	17.285	0.0	-24.575	22.116	0.004	-28.327	22.282	0.005	0.086	180.404	1.497	0.087	189.069	1.078	0.086	21.304	0.033	0.086	50.454	0.025	
20	15806	15807	SN	1	-34.826	16.637	0.0	-34.908	18.232	0.0	0.927	21.552	0.0	2.328	22.214	0.016	0.087	225.047	6.432	0.086	229.353	5.833	0.086	0.136	0.0	0.086	0.121	0.0	
21	15806	15807	SN	1	-34.994	16.347	0.0	-34.894	16.521	0.0	0.927	21.552	0.0	2.328	22.214	0.017	0.087	233.97	6.51	0.087	228.598	5.99	0.086	0.136	0.0	0.086	0.121	0.0	
22	15806	15807	NS	2	-33.865	17.675	0.0	-34.069	17.285	0.0	-24.575	22.116	0.004	-28.327	22.282	0.005	0.086	180.404	1.497	0.087	189.069	1.078	0.086	21.304	0.033	0.086	50.454	0.025	
23	15806	15807	SN	1	-34.994	16.635	0.0	-34.894	18.232	0.0	0.927	21.552	0.0	2.328	22.214	0.016	0.087	233.97	6.44	0.086	228.598	5.845	0.086	0.136	0.0	0.086	0.121	0.0	
24	15807	15808	SN	1	-34.781	15.933	0.0	-34.479	18.085	0.0	0.8	21.398	0.0	4.751	23.608	0.005	0.087	222.782	4.88	0.086	207.831	4.286	0.086	0.138	0.0	0.086	0.105	0.0	
25	15807	15808	SN	1	-34.979	15.919	0.0	-34.97	15.817	0.0	0.8	21.398	0.0	4.75	23.592	0.005	0.087	233.123	4.987	0.087	232.657	4.344	0.086	0.138	0.0	0.086	0.105	0.0	
26	15807	15808	NS	1	-34.645	17.243	0.0	-33.242	17.461	0.0	-31.49	21.296	0.0	-29.592	22.2	0.004	0.087	215.882	1.264	0.087	156.284	1.032	0.086	104.46	0.241	0.086	67.489	0.112	
27	15808	15809	NS	1	-34.631	20.268	0.0	-34.326	20.605	0.0	2.961	22.31	0.031	1.999	22.283	0.056	0.086	215.154	1.526	0.086	200.605	1.111	0.086	0.116	0.0	0.086	0.124	0.0	
28	15808	15809	SN	1	-34.776	16.255	0.0	-34.168	18.431	0.0	-16.421	23.628	0.102	-11.84	22.986	0.25	0.087	222.48	2.995	0.086	193.434	3.241	0.086	3.313	0.015	0.086	1.196	0.002	
29	15808	15809	NS	1	-34.886	20.264	0.0	-34.417	20.605	0.0	2.961	22.31	0.031	1.999	22.283	0.056	0.086	228.167	1.522	0.086	204.88	1.114	0.086	0.116	0.0	0.086	0.124	0.0	
30	15808	15809	SN	2	-34.843	16.255	0.0	-34.289	18.431	0.0	-16.421	23.628	0.102	-11.845	22.986	0.25	0.087	225.912	2.994	0.086	198.893	3.242	0.086	3.313	0.015	0.086	1.198	0.002	
31	15809	15810	NS	1	-34.648	17.449	0.0	-34.793	17.494	0.0	0.31	22.463	0.023	-0.404	23.328	0.303	0.087	216.006	1.38	0.087	223.348	0.88	0.086	0.144	0.0	0.086	0.156	0.0	
32	15809	15810	SN	1	-34.857	17.618	0.0	-34.499	18.14	0.0	-17.015	23.201	0.1	-16.941	23.512	0.319	0.087	226.656	3.882	0.086	208.79	3.759	0.086	3.788	0.007	0.086	3.726	0.009	

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

Normal	Deviations
Alarming	High Errors





70	15819	15820	SN	1	-34.994	17.693	0.0	-34.674	18.02	0.0	1.506	22.2	0.006	1.21	21.394	0.0	0.086	234.004	2.272	0.086	217.307	1.752	0.086	0.129	0.0	0.086	0.133	0.0
71	15820	15821	SN	1	-34.906	16.44	0.0	-34.883	16.945	0.0	1.218	21.79	0.0	2.666	22.443	0.043	0.087	229.242	4.094	0.087	228.054	3.379	0.086	0.133	0.0	0.086	0.118	0.0
72	15820	15821	NS	2	-32.68	17.556	0.0	-34.304	17.816	0.0	-7.776	22.778	0.008	-8.909	22.698	0.021	0.087	137.364	1.596	0.086	199.635	1.524	0.086	0.511	0.0	0.086	0.642	0.0
73	15820	15821	SN	1	-34.906	16.432	0.0	-34.883	18.581	0.0	1.218	21.79	0.0	2.666	22.443	0.04	0.087	229.242	4.05	0.086	228.054	3.306	0.086	0.133	0.0	0.086	0.118	0.0
74	15820	15821	NS	1	-32.711	17.556	0.0	-34.304	17.816	0.0	-7.776	22.778	0.008	-8.909	22.698	0.021	0.087	138.346	1.596	0.086	199.635	1.524	0.086	0.511	0.0	0.086	0.642	0.0
75	15821	15822	SN	1	-34.462	16.378	0.0	-34.385	16.822	0.0	0.042	21.836	0.0	2.522	21.935	0.0	0.087	206.975	6.082	0.087	203.338	5.459	0.086	0.148	0.0	0.086	0.12	0.0
76	15821	15822	SN	2	-34.376	16.378	0.0	-34.295	18.456	0.0	0.042	21.836	0.0	2.522	21.935	0.0	0.087	202.876	5.904	0.086	199.211	5.256	0.086	0.148	0.0	0.086	0.12	0.0
77	15821	15822	NS	1	-34.69	17.389	0.0	-33.751	17.381	0.0	-19.138	21.751	0.0	-24.578	22.166	0.009	0.087	218.128	1.878	0.087	175.734	2.063	0.086	6.136	0.039	0.086	21.315	0.048
78	15821	15822	NS	2	-34.69	17.389	0.0	-33.751	17.381	0.0	-19.138	21.751	0.0	-24.578	22.166	0.009	0.087	218.128	1.878	0.087	175.734	2.063	0.086	6.136	0.039	0.086	21.315	0.048
79	15821	15822	SN	1	-34.312	16.378	0.0	-34.909	18.456	0.0	0.042	21.836	0.0	2.522	21.935	0.0	0.087	199.929	5.903	0.086	229.419	5.258	0.086	0.148	0.0	0.086	0.12	0.0
80	15822	15823	SN	2	-34.648	16.084	0.0	-34.96	18.42	0.0	-6.912	22.645	0.061	1.308	22.973	0.138	0.087	216.032	4.211	0.086	232.179	3.656	0.086	0.431	0.0	0.086	0.132	0.0
81	15822	15823	SN	1	-34.648	16.084	0.0	-34.96	18.42	0.0	-6.912	22.645	0.061	1.308	22.973	0.138	0.087	216.032	4.211	0.086	232.179	3.656	0.086	0.431	0.0	0.086	0.132	0.0
82	15822	15823	SN	1	-34.648	15.524	0.0	-34.96	15.296	0.0	-6.912	22.645	0.065	1.308	22.973	0.139	0.087	216.032	4.395	0.087	232.179	3.922	0.086	0.431	0.0	0.086	0.132	0.0
83	15822	15823	NS	1	-34.47	20.959	0.0	-34.923	20.939	0.0	-34.224	22.023	0.004	-26.76	22.028	0.003	0.086	207.331	1.607	0.086	230.128	1.476	0.086	195.964	0.079	0.086	35.184	0.228
84	15822	15823	NS	1	-34.513	20.962	0.0	-34.847	20.939	0.0	-34.032	22.023	0.004	-26.774	22.026	0.003	0.086	209.409	1.59	0.086	226.206	1.477	0.086	187.484	0.079	0.086	35.302	0.229
85	15823	15824	SN	1	-34.841	16.385	0.0	-34.993	17.795	0.0	-15.838	23.173	0.133	-11.803	25.201	0.45	0.087	225.878	6.42	0.086	233.879	6.114	0.086	2.905	0.003	0.086	1.187	0.002
86	15823	15824	SN	1	-34.841	16.385	0.0	-34.993	16.914	0.0	-15.7	23.173	0.142	-11.803	25.201	0.451	0.087	225.878	6.842	0.087	233.879	7.073	0.086	2.816	0.003	0.086	1.187	0.002
87	15823	15824	SN	1	-34.67	16.385	0.0	-34.946	17.795	0.0	-15.842	23.173	0.133	-11.817	25.202	0.45	0.087	217.119	6.393	0.086	231.384	6.118	0.086	2.908	0.003	0.086	1.19	0.002
88	15823	15824	NS	1	-34.779	21.015	0.0	-34.936	20.546	0.0	2.462	21.977	0.0	1.458	22.713	0.07	0.086	222.705	1.787	0.086	230.802	1.812	0.086	0.12	0.0	0.086	0.13	0.0
89	15824	15825	NS	2	-34.7	22.409	0.002	-34.815	16.601	0.0	-1.984	22.823	0.046	-7.707	23.352	0.656	0.086	218.68	3.225	0.087	224.529	2.932	0.086	0.19	0.0	0.086	0.504	0.0
90	15824	15825	SN	1	-33.13	17.576	0.0	-34.275	18.552	0.0	-24.139	22.845	0.063	-21.461	23.677	0.208	0.087	152.335	1.932	0.086	203.335	1.675	0.086	19.27	0.08	0.086	10.431	0.009
91	15824	15825	NS	1	-34.7	22.407	0.002	-34.988	16.629	0.0	-1.984	22.823	0.046	-7.707	23.352	0.66	0.086	218.68	3.223	0.087	233.618	2.937	0.086	0.19	0.0	0.086	0.504	0.0
92	15825	15826	SN	1	-34.515	19.737	0.0	-33.217	20.118	0.0	-5.863	23.077	0.088	-2.868	22.982	0.092	0.086	209.476	2.226	0.086	155.389	2.205	0.086	0.354	0.0	0.086	0.215	0.0
93	15825	15826	NS	1	-34.834	20.504	0.0	-33.421	21.917	0.0	-15.535	22.831	0.095	-20.528	23.439	0.824	0.086	225.485	2.008	0.086	162.887	1.959	0.086	2.713	0.006	0.086	8.428	0.01
94	15826	15827	NS	1	-34.916	19.882	0.0	-34.968	21.429	0.0	-10.748	22.232	0.022	-9.486	23.312	0.372	0.086	229.746	1.972	0.086	232.571	2.161	0.086	0.945	0.0	0.086	0.724	0.0
95	15826	15827	SN	1	-34.527	18.993	0.0	-34.242	19.717	0.0	-25.545	22.74	0.058	-19.147	22.775	0.089	0.086	210.122	2.248	0.086	196.788	2.062	0.086	26.619	0.151	0.086	6.15	0.022
96	15826	15827	SN	2	-34.441	18.993	0.0	-34.261	19.717	0.0	-25.572	22.74	0.058	-19.145	22.775	0.089	0.086	205.936	2.248	0.086	197.601	2.062	0.086	26.78	0.151	0.086	6.147	0.022
97	15826	15827	NS	1	-34.71	19.882	0.0	-34.957	21.429	0.0	-10.748	22.232	0.022	-9.486	23.312	0.372	0.086	219.164	1.976	0.086	231.973	2.161	0.086	0.945	0.0	0.086	0.724	0.0
98	15827	15828	SN	2	-34.943	17.441	0.0	-34.441	18.439	0.0	-32.644	23.021	0.06	-33.062	23.286	0.064	0.087	237.15	2.868	0.086	205.975	2.211	0.086	136.245	0.115	0.086	149.946	0.111
99	15827	15828	NS	1	-34.19	21.097	0.0	-34.704	20.232	0.0	-11.65	22.367	0.037	-11.881	23.753	0.435	0.086	194.432	1.41	0.086	218.816	1.163	0.086	1.178	0.005	0.086	1.207	0.003
100	15827	15828	NS	1	-34.917	21.1	0.0	-34.745	20.232	0.0	-12.147	22.367	0.037	-11.882	23.753	0.435	0.086	229.854	1.409	0.086	220.96	1.164	0.086	1.279	0.005	0.086	1.208	0.003
101	15827	15828	NS	1	-34.19	21.097	0.0	-34.704	20.232	0.0	-11.65	22.367	0.04	-11.881	23.754	0.477	0.086	194.432	1.41	0.086	218.816	1.163	0.086	1.178	0.005	0.086	1.207	0.004
102	15827	15828	SN	1	-34.943	17.441	0.0	-34.441	18.439	0.0	-32.644	23.021	0.06	-33.062	23.286	0.064	0.087	237.15	2.868	0.086	205.975	2.211	0.086	136.245	0.115	0.086	149.946	0.111
103	15828	15829	NS	1	-34.807	17.941	0.0	-34.776	17.421	0.0	-12.976	22.466	0.036	-9.045	23.063	0.453	0.086	224.064	3.232	0.087	222.483	3.021	0.086	1.534	0.012	0.086	0.661	0.0
104	15828	15829	SN	1	-34.485	17.746	0.0	-34.998	17.933	0.0	-33.218	23.021	0.103	-22.272	23.061	0.208	0.086	208.079	2.298	0.086	234.164	2.046	0.086	155.47	0.084	0.086	12.558	0.118
105	15828	15829	SN	1	-34.826	17.744	0.0	-34.516	17.935	0.0	-33.984	23.023	0.103	-22.247	23.061	0.208	0.086	225.088	2.296	0.086	209.593	2.045	0.086	185.412	0.084	0.086	12.49	0.118
106	15828	15829	NS	1	-34.807	17.941	0.0	-34.776	17.421	0.0	-12.976	22.466	0.055	-9.045	23.06	0.623	0.086	224.064	3.243	0.087	222.483	3.021	0.086	1.534	0.018	0.086	0.661	0.0

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

107	15828	15829	NS	2	-34.807	17.941	0.0	-34.776	17.421	0.0	-12.976	22.466	0.036	-9.045	23.063	0.453	0.086	224.064	3.232	0.087	222.483	3.021	0.086	1.534	0.012	0.086	0.661	0.0
108	15829	15830	SN	1	-34.349	16.794	0.0	-33.766	18.144	0.0	0.358	22.826	0.189	0.621	23.286	0.925	0.087	201.699	1.931	0.086	176.327	1.685	0.086	0.144	0.0	0.086	0.14	0.0
109	15829	15830	NS	1	-34.611	19.519	0.0	-34.861	20.914	0.0	-10.888	22.325	0.031	2.516	22.922	0.155	0.086	214.191	3.767	0.086	226.933	3.76	0.086	0.974	0.0	0.086	0.12	0.0
110	15829	15830	NS	1	-34.611	19.519	0.0	-34.861	20.914	0.0	-10.888	22.556	0.071	2.542	23.262	0.512	0.086	214.191	3.726	0.086	226.933	3.763	0.086	0.974	0.0	0.086	0.12	0.0
111	15829	15830	NS	2	-34.611	19.519	0.0	-34.861	20.914	0.0	-10.888	22.556	0.071	2.542	23.262	0.512	0.086	214.191	3.726	0.086	226.933	3.763	0.086	0.974	0.0	0.086	0.12	0.0
112	15829	15830	SN	1	-34.168	16.794	0.0	-33.656	18.145	0.0	0.358	22.826	0.189	0.625	23.286	0.925	0.087	193.445	1.941	0.086	171.949	1.688	0.086	0.144	0.0	0.086	0.14	0.0
113	15830	15831	SN	1	-34.999	17.256	0.0	-34.55	18.338	0.0	-6.455	22.69	0.042	-3.699	22.819	0.071	0.087	234.225	3.569	0.086	211.23	3.165	0.086	0.395	0.0	0.086	0.244	0.0
114	15830	15831	NS	1	-34.738	18.116	0.0	-34.96	16.892	0.0	1.884	20.896	0.0	0.678	20.015	0.0	0.086	220.545	3.863	0.087	232.115	3.301	0.086	0.126	0.0	0.086	0.139	0.0
115	15830	15831	NS	2	-34.738	18.116	0.0	-34.96	16.894	0.0	1.64	23.052	0.223	0.648	23.218	0.474	0.086	220.545	3.556	0.087	232.115	3.275	0.086	0.128	0.0	0.086	0.14	0.0
116	15830	15831	NS	1	-34.752	18.116	0.0	-34.96	16.894	0.0	1.64	23.052	0.223	0.648	23.218	0.474	0.086	221.217	3.556	0.087	232.115	3.275	0.086	0.128	0.0	0.086	0.14	0.0
117	15830	15831	SN	1	-34.999	15.874	0.0	-34.538	17.39	0.0	-6.455	22.69	0.014	-3.699	22.506	0.029	0.087	234.225	3.637	0.087	210.649	3.477	0.086	0.395	0.0	0.086	0.244	0.0

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