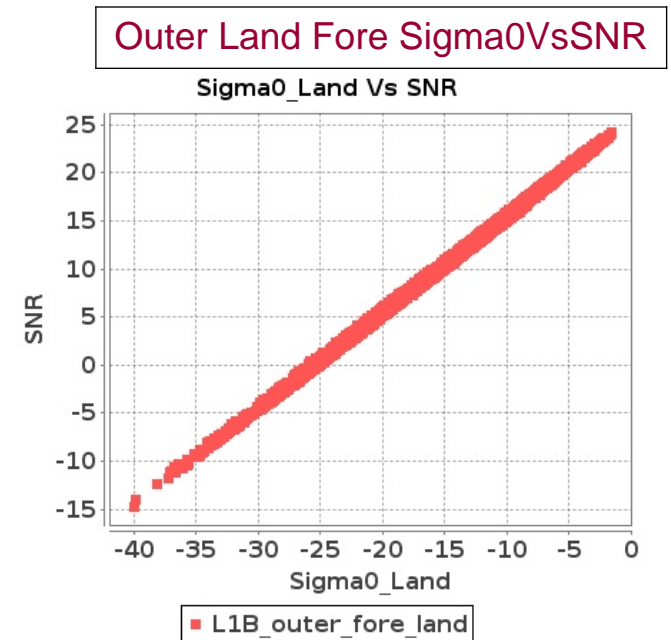
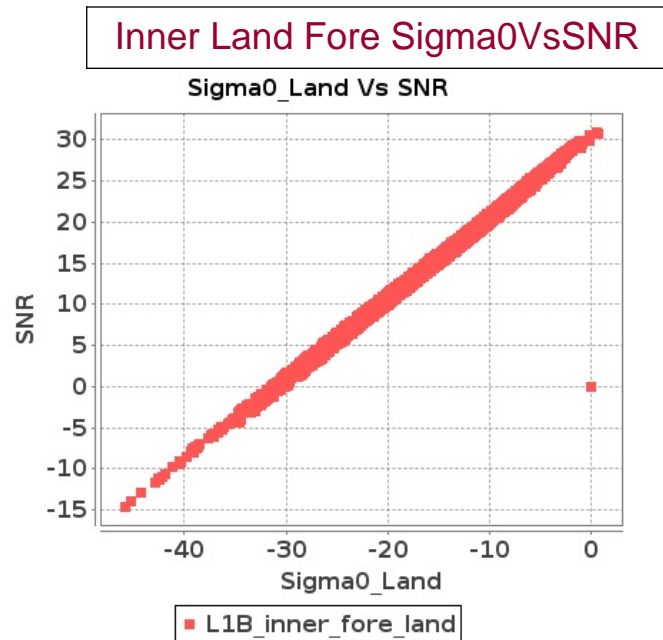
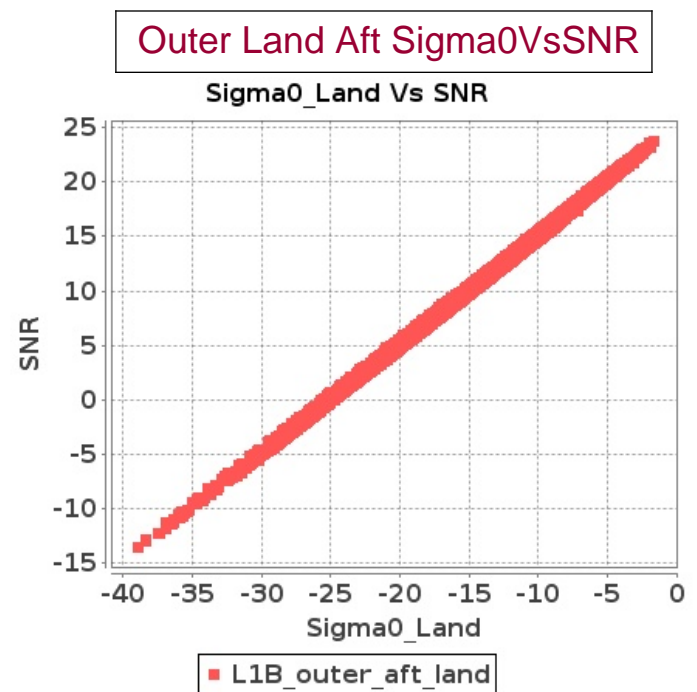
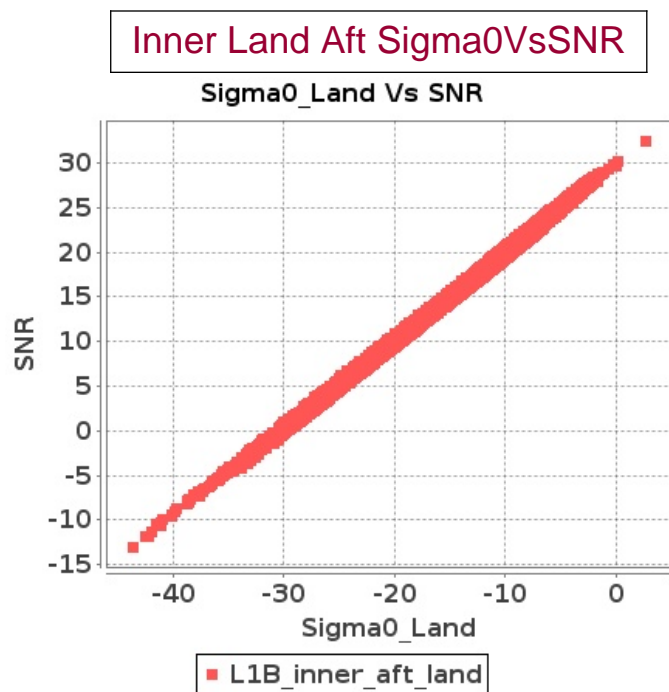
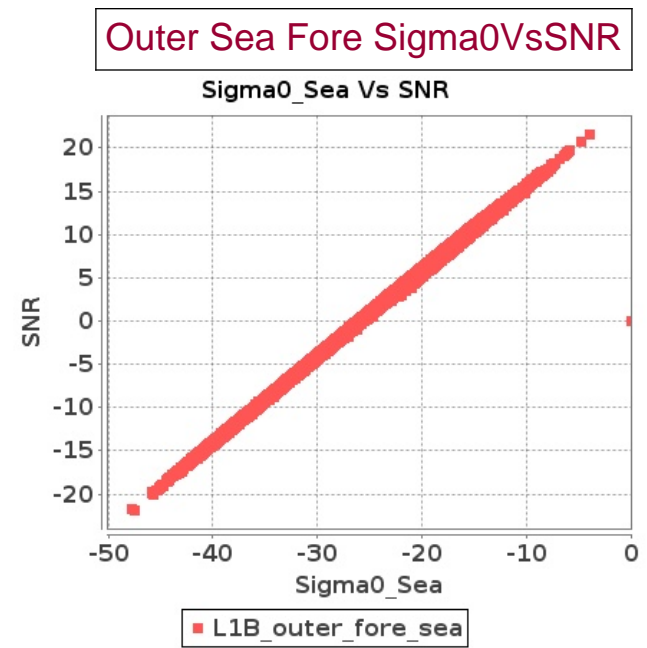
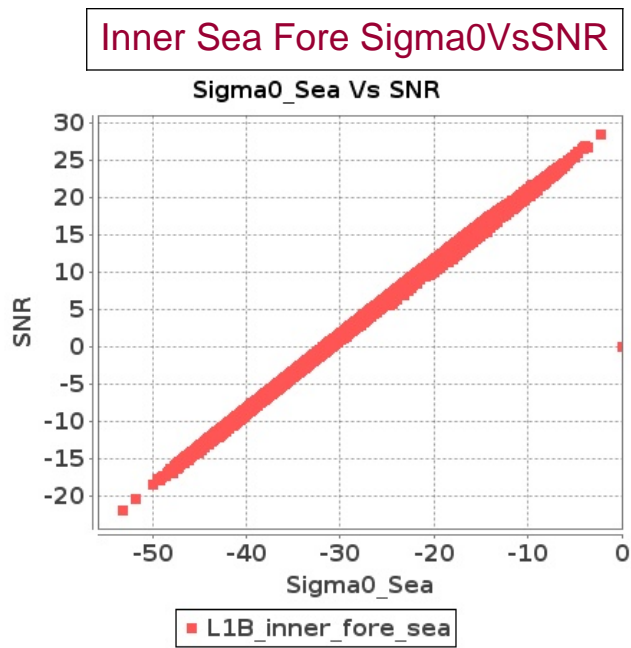
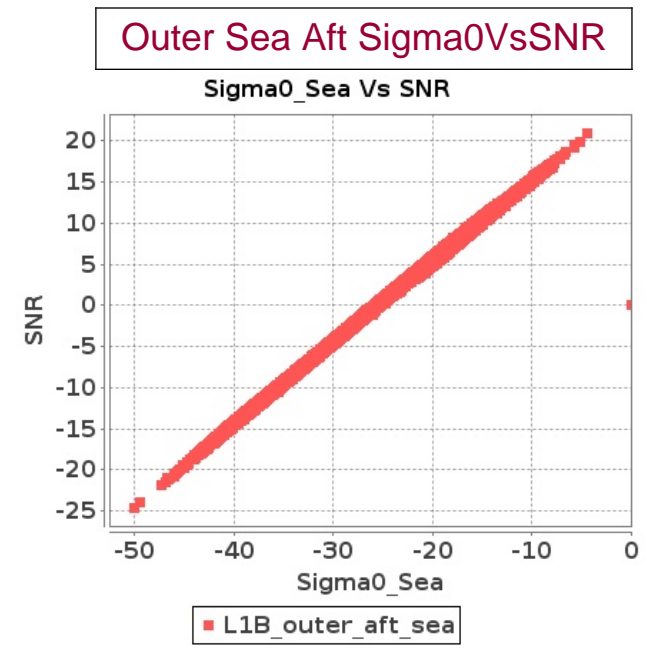
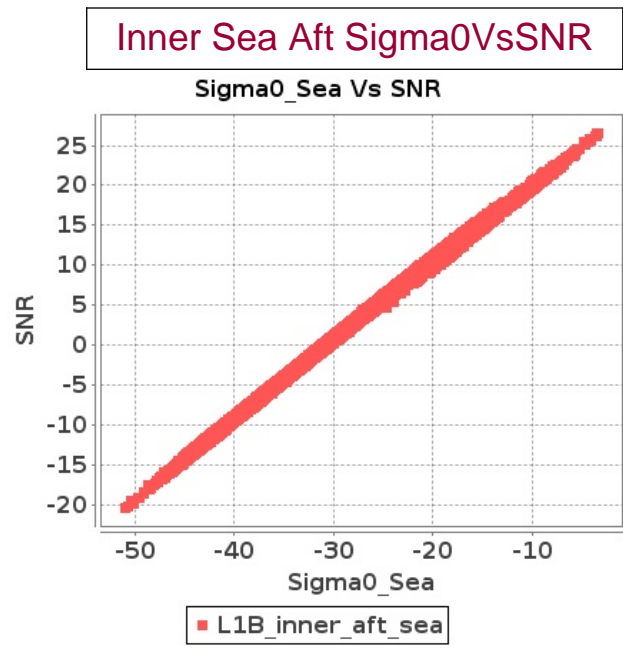
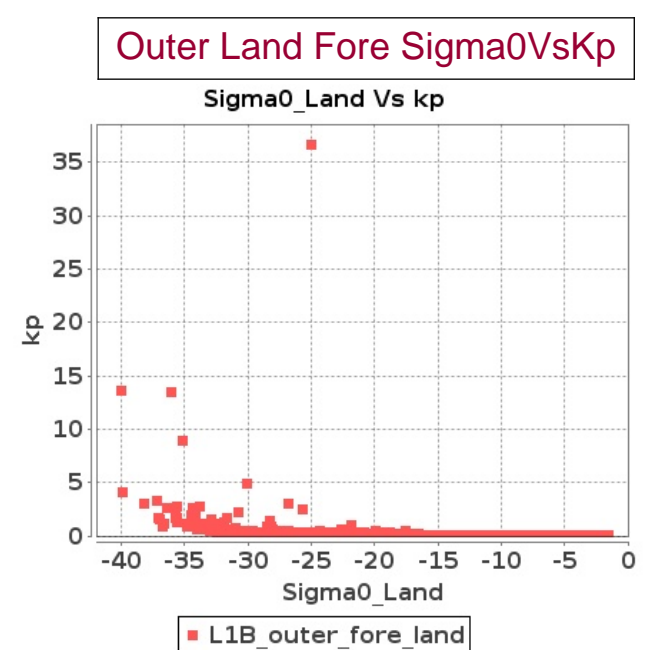
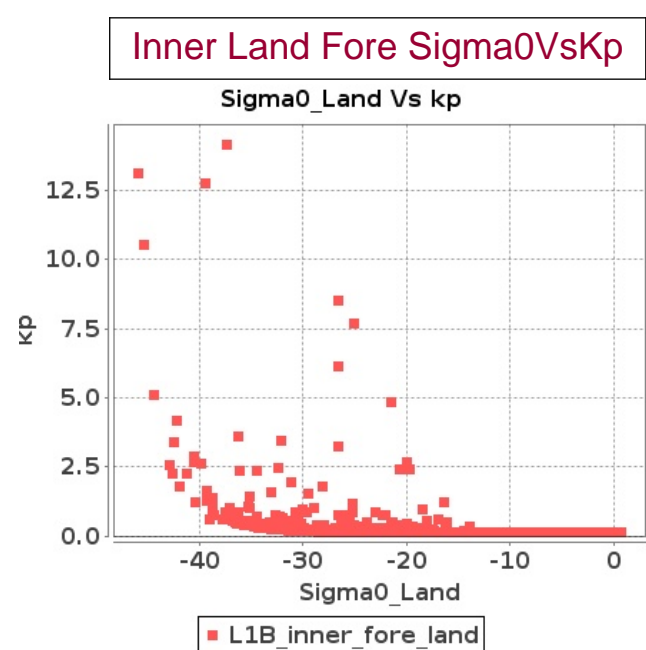
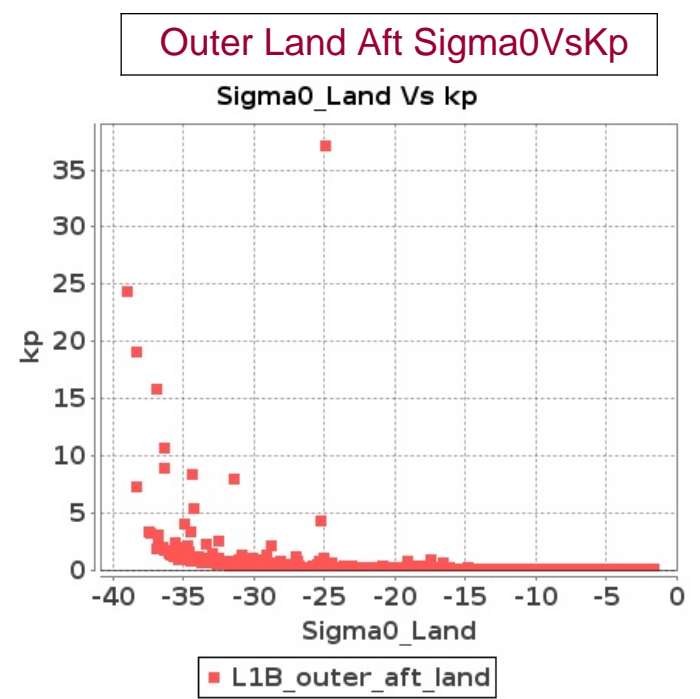
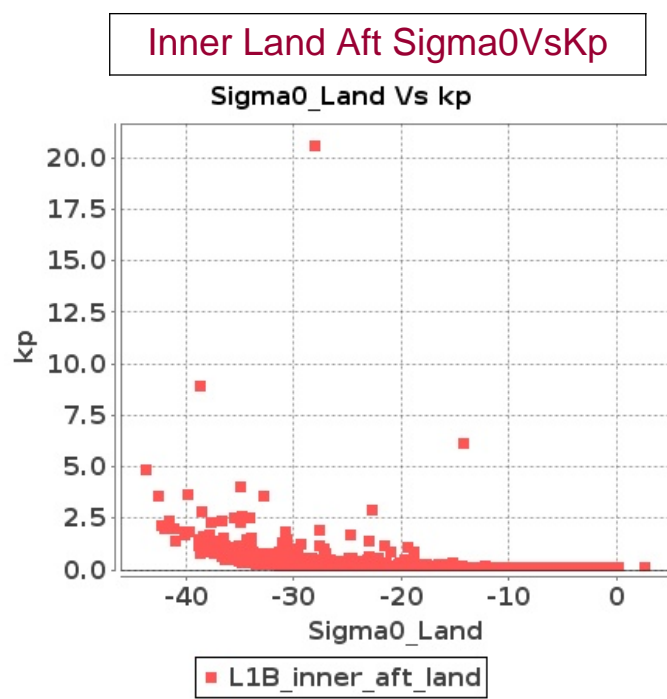
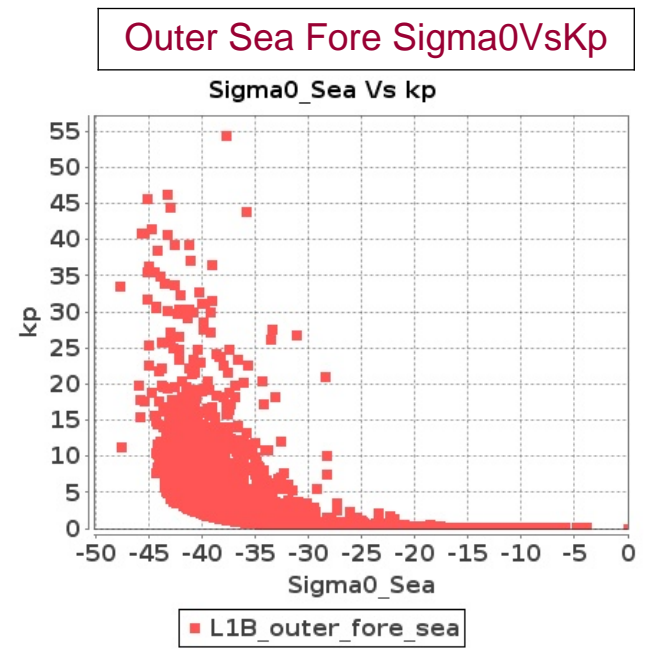
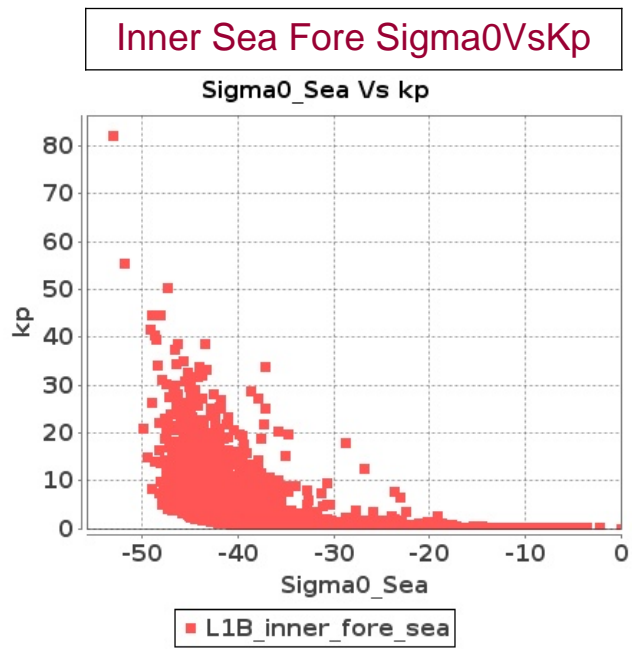
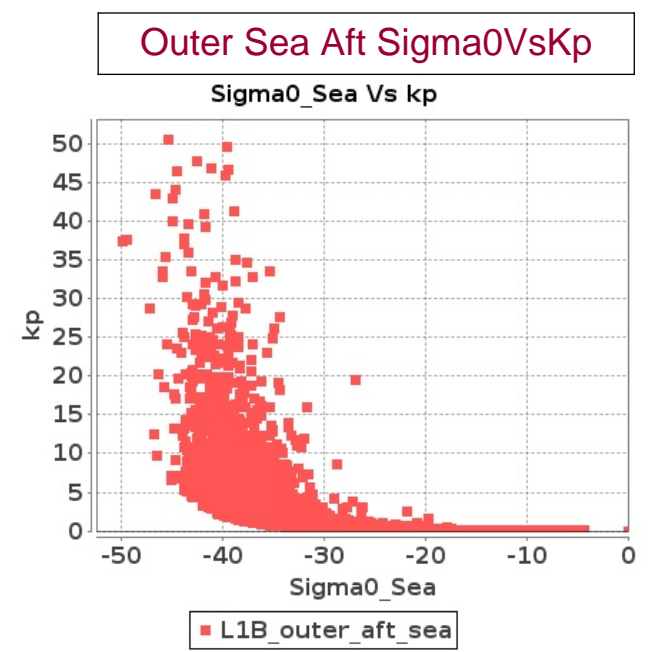
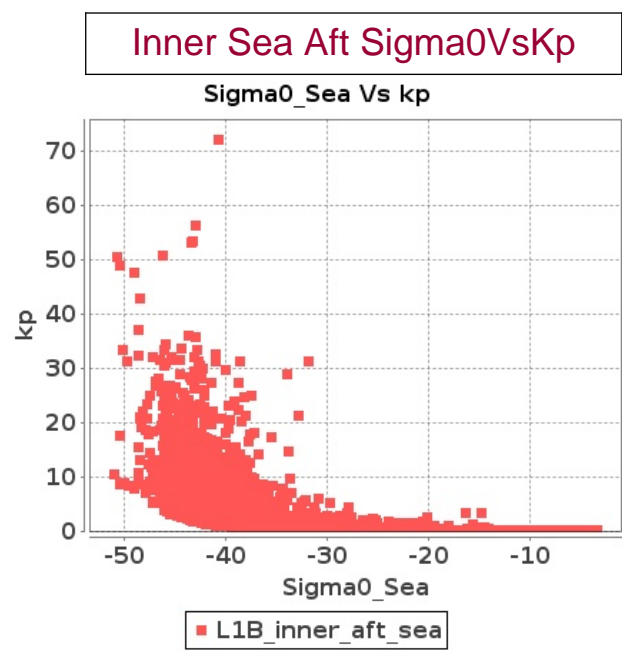


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 19-APR-2019 To 20-APR-2019





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

Report between 19-APR-2019 To 20-APR-2019

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	13554	13555	SN	1	48.844	49.426	0.0	0.0	215.074	2.133	1049.488	1072.752	0.0	-91.646	-90.024	0.0
2	13554	13555	SN	1	48.844	49.426	0.0	0.0	215.074	2.734	1049.488	1072.752	0.0	-91.646	-90.024	0.0
3	13554	13555	SN	2	48.844	49.426	0.0	0.0	215.074	2.734	1049.488	1072.752	0.0	-91.646	-90.024	0.0
4	13555	13556	NS	1	48.729	49.337	0.0	0.0	210.265	2.688	1025.712	1071.648	0.0	-92.048	-89.799	0.0
5	13555	13556	SN	2	48.674	49.4	0.0	0.0	279.98	2.742	1048.392	1072.824	0.0	-92.328	-90.027	0.0
6	13555	13556	SN	1	48.674	49.4	0.0	0.0	279.98	2.742	1048.392	1072.824	0.0	-92.328	-90.027	0.0
7	13555	13556	SN	1	48.674	49.4	0.0	0.0	279.98	2.644	1048.392	1072.824	0.0	-92.328	-90.027	0.0
8	13555	13556	NS	1	48.729	49.337	0.0	0.0	210.265	2.686	1025.712	1071.648	0.0	-91.479	-89.799	0.0
9	13556	13557	NS	2	48.696	49.348	0.0	0.0	101.189	2.835	1025.552	1071.672	0.0	-91.554	-89.813	0.0
10	13556	13557	NS	1	48.696	49.348	0.0	0.0	101.189	2.835	1025.552	1071.656	0.0	-91.554	-89.813	0.0
11	13556	13557	SN	1	48.682	49.556	0.0	0.0	192.639	2.456	1044.792	1072.52	0.0	-93.985	-90.032	0.0
12	13556	13557	SN	1	48.682	49.556	0.0	0.0	192.639	2.454	1044.792	1072.52	0.0	-93.985	-90.032	0.0
13	13556	13557	SN	1	48.682	49.556	0.0	0.0	192.639	2.454	1044.792	1072.52	0.0	-93.985	-90.032	0.0
14	13557	13558	NS	1	48.695	49.336	0.0	0.0	266.705	2.745	1025.928	1071.472	0.0	-92.274	-89.816	0.0
15	13557	13558	SN	1	48.784	49.402	0.0	0.003	279.997	2.475	1048.384	1072.464	0.0	-91.631	-90.035	0.0
16	13557	13558	SN	1	48.784	49.402	0.0	0.003	279.997	2.478	1048.144	1072.464	0.0	-91.644	-90.035	0.0
17	13558	13559	SN	2	48.595	49.376	0.0	0.0	174.848	2.845	1044.24	1072.488	0.0	-92.075	-90.027	0.0
18	13558	13559	SN	1	48.595	49.376	0.0	0.0	174.848	2.595	1044.24	1072.488	0.0	-92.075	-90.027	0.0
19	13558	13559	NS	1	48.743	49.388	0.0	0.003	6.105	2.661	1026.728	1071.136	0.0	-91.555	-89.78	0.0
20	13558	13559	SN	1	48.595	49.376	0.0	0.0	174.848	2.845	1044.24	1072.488	0.0	-92.075	-90.027	0.0
21	13558	13559	NS	1	48.742	49.389	0.0	0.003	6.105	2.661	1026.72	1071.136	0.0	-91.555	-89.78	0.0
22	13559	13560	SN	1	48.842	49.389	0.0	0.0	215.598	2.072	1048.288	1072.52	0.0	-91.61	-90.037	0.0
23	13559	13560	SN	1	48.842	49.389	0.0	0.0	215.598	2.685	1048.288	1072.528	0.0	-91.61	-90.037	0.0
24	13559	13560	NS	1	48.685	49.371	0.0	0.003	207.149	2.582	1026.112	1071.192	0.0	-91.597	-89.816	0.0
25	13559	13560	NS	1	48.685	49.371	0.0	0.003	207.149	2.58	1026.112	1071.192	0.0	-91.597	-89.816	0.0
26	13559	13560	SN	1	48.842	49.389	0.0	0.0	215.598	2.687	1048.288	1072.528	0.0	-91.61	-90.037	0.0
27	13560	13561	SN	1	48.785	49.395	0.0	0.0	214.5	2.766	1048.504	1072.504	0.0	-91.682	-90.026	0.0
28	13560	13561	NS	1	48.717	49.377	0.0	0.0	205.566	2.809	1026.44	1071.424	0.0	-92.149	-89.803	0.0
29	13560	13561	SN	1	48.785	49.395	0.0	0.0	214.5	1.862	1048.504	1072.504	0.0	-91.682	-90.026	0.0
30	13560	13561	NS	1	48.733	49.374	0.0	0.0	205.566	2.801	1026.456	1071.432	0.0	-92.15	-89.804	0.0
31	13560	13561	SN	2	48.785	49.395	0.0	0.0	214.5	2.766	1048.504	1072.504	0.0	-91.682	-90.026	0.0
32	13561	13562	SN	1	48.844	49.378	0.0	0.003	215.725	1.484	1049.256	1072.488	0.0	-91.606	-90.03	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	13561	13562	NS	1	48.485	49.379	0.0	0.0	88.411	2.724	1026.264	1071.256	0.0	-92.218	-89.808	0.0
34	13561	13562	NS	1	48.485	49.34	0.0	0.0	88.411	2.734	1026.264	1071.256	0.0	-92.218	-89.808	0.0
35	13561	13562	SN	1	48.844	49.378	0.0	0.0	215.725	2.653	1049.256	1072.504	0.0	-91.606	-90.03	0.0
36	13561	13562	SN	1	48.844	49.378	0.0	0.0	215.725	2.653	1049.256	1072.52	0.0	-91.606	-90.03	0.0
37	13562	13563	NS	1	48.692	49.334	0.0	0.003	263.909	2.759	1026.264	1071.096	0.0	-91.466	-89.76	0.0
38	13562	13563	SN	1	48.798	49.404	0.0	0.0	202.103	2.565	1049.264	1072.712	0.0	-91.594	-90.024	0.0
39	13562	13563	NS	2	48.693	49.334	0.0	0.003	42.672	2.76	1026.272	1071.096	0.0	-91.456	-89.76	0.0
40	13562	13563	SN	1	48.798	49.404	0.0	0.0	202.103	2.116	1049.232	1072.712	0.0	-91.594	-90.024	0.0
41	13563	13564	SN	1	48.806	49.39	0.0	0.0	194.85	2.36	1049.056	1072.76	0.0	-91.742	-90.044	0.0
42	13563	13564	SN	1	48.806	49.39	0.0	0.0	194.85	2.358	1049.08	1072.76	0.0	-91.6	-90.044	0.0
43	13563	13564	NS	1	48.739	49.423	0.0	0.0	90.253	2.846	1025.728	1071.128	0.0	-93.895	-89.806	0.0
44	13563	13564	NS	2	48.712	49.423	0.0	0.0	263.871	2.847	1026.272	1071.128	0.0	-93.895	-89.806	0.0
45	13564	13565	SN	1	48.834	49.38	0.0	0.003	34.711	2.613	1048.944	1072.568	0.0	-91.611	-90.042	0.0
46	13564	13565	NS	3	48.675	49.338	0.0	0.0	227.598	2.929	1025.592	1071.272	0.0	-92.096	-89.81	0.0
47	13564	13565	NS	2	48.675	49.338	0.0	0.0	227.598	2.929	1025.592	1071.272	0.0	-92.096	-89.81	0.0
48	13564	13565	NS	1	48.675	49.338	0.0	0.0	227.598	2.929	1025.592	1071.272	0.0	-92.096	-89.81	0.0
49	13564	13565	SN	1	48.796	49.379	0.0	0.003	34.711	2.615	1049.048	1073.424	0.0	-91.636	-90.042	0.0
50	13565	13566	SN	2	48.847	49.404	0.0	0.003	214.864	2.618	1050.12	1072.408	0.0	-91.711	-90.028	0.0
51	13565	13566	NS	1	48.685	49.412	0.0	0.0	258.13	2.675	1025.728	1071.248	0.0	-91.971	-89.808	0.0
52	13565	13566	NS	1	48.685	49.412	0.0	0.0	258.13	2.795	1025.728	1071.248	0.0	-91.971	-89.808	0.0
53	13565	13566	NS	2	48.685	49.412	0.0	0.0	258.13	2.795	1025.728	1071.248	0.0	-91.971	-89.808	0.0
54	13565	13566	SN	1	48.847	49.404	0.0	0.003	214.864	2.618	1050.12	1072.408	0.0	-91.711	-90.028	0.0
55	13566	13567	SN	1	48.824	49.453	0.0	0.003	215.719	2.527	1049.592	1072.288	0.0	-92.138	-90.045	0.0
56	13566	13567	NS	1	48.682	49.332	0.0	0.0	267.18	2.743	1025.008	1071.088	0.0	-91.397	-89.807	0.0
57	13566	13567	NS	1	48.682	49.332	0.0	0.0	267.18	2.74	1025.032	1071.088	0.0	-91.442	-89.807	0.0
58	13566	13567	NS	1	48.682	49.332	0.0	0.0	267.18	2.606	1025.008	1071.088	0.0	-91.397	-89.807	0.0
59	13567	13568	NS	1	48.735	49.347	0.0	0.003	267.599	2.493	1024.592	1070.672	0.002	-91.587	-89.806	0.0
60	13567	13568	SN	1	48.747	49.383	0.0	0.003	278.789	2.556	1049.704	1072.2	0.0	-93.324	-90.046	0.0
61	13567	13568	NS	1	48.735	49.347	0.0	0.003	267.599	2.496	1024.592	1070.672	0.002	-91.587	-89.806	0.0
62	13567	13568	SN	1	48.747	49.383	0.0	0.003	278.789	2.554	1049.704	1072.2	0.0	-93.324	-90.046	0.0
63	13567	13568	NS	1	48.735	49.347	0.0	0.003	267.599	1.692	1024.592	1070.672	0.002	-91.587	-89.806	0.0
64	13568	13569	NS	1	48.664	49.33	0.0	0.0	267.715	2.776	1024.536	1070.776	0.002	-93.765	-89.772	0.0
65	13568	13569	SN	1	48.69	49.404	0.0	0.0	88.709	1.868	1050.456	1072.392	0.0	-93.841	-90.042	0.0
66	13568	13569	SN	1	48.69	49.404	0.0	0.0	88.709	2.999	1050.456	1072.392	0.0	-93.841	-90.042	0.0
67	13568	13569	NS	1	48.664	49.33	0.0	0.0	267.715	1.796	1024.536	1070.776	0.002	-93.765	-89.772	0.0
68	13568	13569	NS	2	48.663	49.331	0.0	0.0	88.345	2.776	1024.528	1070.784	0.002	-93.765	-89.772	0.0
69	13569	13570	NS	1	48.686	49.331	0.0	0.003	263.799	2.761	1025.56	1071.024	0.0	-91.524	-89.798	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

 Normal	 Deviations
 Alarming	 High Errors

70	13569	13570	SN	1	48.81	49.383	0.0	0.0	153.929	2.402	1049.664	1072.352	0.0	-91.591	-89.994	0.0
71	13569	13570	SN	1	48.813	49.383	0.0	0.0	153.929	2.745	1050.096	1072.352	0.0	-91.648	-89.994	0.0
72	13569	13570	SN	1	48.81	49.383	0.0	0.0	153.929	2.747	1049.664	1072.352	0.0	-91.591	-89.994	0.0
73	13570	13571	SN	1	48.834	49.549	0.0	0.0	233.99	3.342	1049.36	1072.2	0.0	-93.847	-90.046	0.0
74	13570	13571	SN	1	48.818	49.549	0.0	0.0	280.201	2.953	1049.392	1072.208	0.0	-93.847	-90.046	0.0
75	13570	13571	SN	1	48.834	49.549	0.0	0.0	233.99	3.16	1049.36	1072.2	0.0	-93.847	-90.046	0.0
76	13570	13571	NS	2	48.733	49.332	0.0	0.0	89.034	2.686	1025.48	1071.024	0.0	-91.324	-89.804	0.0
77	13570	13571	NS	1	48.733	49.332	0.0	0.0	89.034	2.686	1025.48	1071.024	0.0	-91.324	-89.804	0.0
78	13571	13572	SN	1	48.798	49.39	0.0	0.0	77.739	2.495	1049.624	1072.104	0.0	-91.681	-90.045	0.0
79	13571	13572	SN	2	48.798	49.39	0.0	0.0	77.739	2.495	1049.624	1072.104	0.0	-91.681	-90.045	0.0
80	13571	13572	NS	1	48.686	49.331	0.0	0.0	81.798	2.987	1025.12	1070.888	0.0	-94.108	-89.807	0.0
81	13571	13572	NS	1	48.686	49.331	0.0	0.0	81.798	2.984	1025.12	1070.888	0.0	-94.108	-89.807	0.0
82	13572	13573	NS	1	48.676	49.33	0.0	0.0	97.974	2.843	1024.848	1070.8	0.002	-91.584	-89.806	0.0
83	13572	13573	SN	1	48.794	49.383	0.0	0.003	96.32	2.193	1048.64	1072.04	0.0	-93.192	-90.046	0.0
84	13572	13573	SN	1	48.794	49.383	0.0	0.003	96.32	2.518	1048.64	1072.04	0.0	-93.192	-90.046	0.0
85	13572	13573	SN	1	48.793	49.383	0.0	0.003	96.32	2.519	1048.648	1072.032	0.0	-93.192	-90.046	0.0
86	13572	13573	NS	1	48.676	49.33	0.0	0.0	97.974	2.84	1024.864	1070.8	0.001	-91.587	-89.806	0.0
87	13573	13574	SN	1	48.93	49.324	0.0	0.0	256.304	17.234	1062.272	1072.008	0.0	-91.156	-90.149	0.0
88	13573	13574	SN	1	48.813	49.39	0.0	0.0	256.304	2.703	1049.248	1072.064	0.0	-91.665	-90.045	0.0
89	13573	13574	NS	1	48.736	49.451	0.0	0.0	267.748	2.838	1025.744	1070.712	0.0	-93.612	-89.794	0.0
90	13573	13574	NS	2	48.735	49.45	0.0	0.0	265.012	2.837	1025.736	1070.728	0.0	-93.612	-89.794	0.0
91	13574	13575	NS	2	48.736	49.402	0.0	0.0	210.827	2.755	1025.272	1070.672	0.0	-93.662	-89.794	0.0
92	13574	13575	NS	1	48.736	49.402	0.0	0.0	210.827	2.756	1025.272	1070.672	0.0	-93.662	-89.794	0.0
93	13574	13575	SN	1	48.784	49.45	0.0	0.0	202.991	2.515	1049.312	1072.088	0.0	-91.882	-90.046	0.0
94	13574	13575	SN	1	48.784	49.45	0.0	0.0	202.991	1.863	1049.312	1072.088	0.0	-91.632	-90.046	0.0
95	13575	13576	SN	1	48.85	49.427	0.0	0.0	156.996	2.305	1049.928	1072.064	0.0	-92.168	-90.013	0.0
96	13575	13576	SN	1	48.85	49.427	0.0	0.0	156.996	2.872	1049.928	1072.064	0.0	-92.168	-90.013	0.0
97	13575	13576	SN	1	48.85	49.384	0.0	0.0	156.996	2.87	1049.696	1072.064	0.0	-92.168	-90.013	0.0
98	13575	13576	NS	2	48.723	49.353	0.0	0.003	267.957	2.647	1025.496	1070.68	0.0	-91.546	-89.804	0.0
99	13575	13576	NS	1	48.73	49.351	0.0	0.003	18.729	2.646	1025.424	1070.664	0.0	-92.079	-89.804	0.0
100	13576	13577	SN	1	48.852	49.451	0.0	0.0	215.333	2.743	1050.488	1072.176	0.0	-93.23	-90.032	0.0
101	13576	13577	SN	1	48.852	49.451	0.0	0.0	215.333	1.681	1050.488	1072.176	0.0	-93.23	-90.032	0.0
102	13576	13577	SN	1	48.852	49.426	0.0	0.0	215.333	2.741	1049.848	1072.176	0.0	-93.23	-90.032	0.0
103	13576	13577	NS	1	48.702	49.33	0.0	0.0	264.593	2.635	1025.376	1070.584	0.0	-91.61	-89.8	0.0
104	13576	13577	NS	2	48.704	49.328	0.0	0.0	266.347	2.632	1025.416	1070.56	0.0	-91.594	-89.801	0.0
105	13577	13578	SN	1	48.854	49.386	0.0	0.0	281.133	2.823	1050.192	1072.312	0.0	-91.711	-90.054	0.0
106	13577	13578	NS	1	48.732	49.362	0.0	0.003	266.727	2.755	1024.584	1070.696	0.0	-93.59	-89.782	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	13577	13578	NS	1	48.732	49.362	0.0	0.003	266.727	2.752	1024.584	1070.696	0.0	-93.59	-89.782	0.0
108	13577	13578	SN	2	48.854	49.386	0.0	0.0	281.133	2.823	1050.192	1072.312	0.0	-91.711	-90.054	0.0
109	13578	13579	NS	1	48.68	49.33	0.0	0.0	267.621	2.672	1024.848	1070.432	0.0	-91.399	-89.805	0.0
110	13578	13579	NS	1	48.68	49.33	0.0	0.0	267.621	2.669	1024.848	1070.432	0.0	-91.35	-89.805	0.0
111	13578	13579	SN	1	48.854	49.386	0.0	0.0	13.925	2.437	1049.88	1073.048	0.0	-91.69	-90.054	0.0
112	13579	13580	NS	1	48.732	49.328	0.0	0.0	264.985	2.508	1025.328	1070.488	0.0	-91.421	-89.802	0.0
113	13579	13580	NS	1	48.732	49.328	0.0	0.003	264.985	2.304	1025.328	1070.488	0.0	-91.421	-89.802	0.0
114	13579	13580	SN	1	48.854	49.437	0.0	0.0	212.769	2.722	1050.952	1072.0	0.0	-91.726	-90.012	0.0
115	13580	13581	NS	1	48.731	49.326	0.0	0.0	207.154	2.345	1025.048	1070.44	0.0	-91.489	-89.801	0.0
116	13580	13581	SN	1	48.823	49.407	0.0	0.003	279.533	2.572	1050.176	1072.968	0.0	-91.724	-90.038	0.0
117	13580	13581	SN	1	48.823	49.407	0.0	0.003	279.533	2.569	1050.272	1072.968	0.0	-91.724	-90.038	0.0
118	13580	13581	NS	1	48.731	49.326	0.0	0.0	207.154	2.731	1025.048	1070.44	0.0	-91.466	-89.801	0.0
119	13580	13581	NS	1	48.688	49.326	0.0	0.0	207.154	2.728	1025.048	1070.44	0.0	-91.587	-89.801	0.0
120	13581	13582	NS	1	48.728	49.39	0.0	0.0	264.61	3.038	1024.408	1070.248	0.087	-92.718	-89.798	0.0
121	13581	13582	SN	1	48.812	49.403	0.0	0.0	207.524	2.757	1050.16	1071.76	0.0	-91.803	-90.055	0.0
122	13581	13582	SN	1	48.812	49.403	0.0	0.0	207.524	2.759	1050.16	1071.76	0.0	-91.73	-90.055	0.0
123	13581	13582	NS	1	48.729	49.391	0.0	0.0	268.343	3.039	1024.424	1070.24	0.07	-92.718	-89.798	0.0
124	13581	13582	NS	1	48.729	49.391	0.0	0.0	197.939	2.114	1024.424	1070.24	0.076	-92.718	-89.798	0.0
125	13582	13583	NS	1	48.666	49.346	0.0	0.003	266.452	1.487	1024.088	1069.944	0.574	-91.854	-89.788	0.0
126	13582	13583	NS	1	48.666	49.346	0.0	0.003	266.452	2.545	1024.088	1069.944	0.503	-91.854	-89.788	0.0
127	13582	13583	SN	1	48.817	49.393	0.0	0.003	6.089	1.515	1050.808	1071.792	0.0	-93.116	-90.048	0.0
128	13582	13583	SN	1	48.811	49.393	0.0	0.003	6.215	2.654	1050.832	1071.792	0.0	-93.116	-90.048	0.0
129	13582	13583	NS	1	48.666	49.346	0.0	0.003	266.452	2.545	1024.088	1069.944	0.503	-91.854	-89.788	0.0
130	13582	13583	SN	1	48.817	49.393	0.0	0.003	6.215	2.656	1050.808	1071.792	0.0	-93.116	-90.048	0.0
131	13583	13584	NS	2	48.525	49.326	0.0	0.0	266.088	3.307	1021.32	1070.152	0.498	-91.839	-89.79	0.0
132	13583	13584	NS	1	48.528	49.324	0.0	0.0	267.648	3.306	1021.368	1070.136	0.44	-91.839	-89.79	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	13554	13555	SN	1	-32.539	26.576	1.002	-34.292	26.493	3.085	-19.828	29.474	13.329	-15.754	31.086	19.075	0.116	173.983	1.142	0.116	260.442	1.138	0.116	9.401	0.024	0.116	3.735	0.011
2	13554	13555	SN	1	-32.539	26.576	1.336	-34.292	26.493	3.785	-20.14	29.474	13.544	-15.337	31.086	19.084	0.116	173.983	1.122	0.116	260.442	1.053	0.116	10.095	0.028	0.116	3.401	0.012
3	13554	13555	SN	2	-32.539	26.576	1.336	-34.292	26.493	3.787	-20.14	29.474	13.544	-15.337	31.086	19.084	0.116	173.983	1.122	0.116	260.442	1.053	0.116	10.095	0.028	0.116	3.401	0.012
4	13555	13556	NS	1	-34.604	29.646	0.286	-32.765	28.448	0.108	2.301	32.119	16.179	3.927	36.118	32.182	0.116	279.868	2.446	0.116	183.252	2.303	0.116	0.164	0.0	0.116	0.148	0.0
5	13555	13556	SN	2	-34.812	27.749	2.431	-34.298	27.97	2.853	-23.918	33.496	12.57	-23.882	30.009	8.818	0.116	293.492	4.815	0.116	260.805	3.856	0.116	23.973	0.044	0.116	23.778	0.05
6	13555	13556	SN	1	-34.812	27.749	2.431	-34.298	27.97	2.853	-23.918	33.496	12.57	-23.882	30.009	8.818	0.116	293.492	4.815	0.116	260.805	3.856	0.116	23.973	0.044	0.116	23.778	0.05
7	13555	13556	SN	1	-34.812	27.749	2.24	-34.298	27.97	2.877	-23.918	33.496	12.57	-23.882	30.009	8.816	0.116	293.492	4.888	0.116	260.805	3.91	0.116	23.973	0.044	0.116	23.778	0.052
8	13555	13556	NS	1	-34.554	29.646	0.286	-32.487	28.448	0.108	2.305	32.118	16.177	3.928	36.12	32.158	0.116	276.613	2.447	0.116	171.901	2.304	0.116	0.164	0.0	0.116	0.148	0.0
9	13556	13557	NS	2	-34.153	26.709	0.042	-34.543	25.755	0.042	-2.453	30.55	12.232	-5.751	30.906	22.932	0.116	252.243	4.789	0.116	275.837	4.455	0.116	0.27	0.0	0.116	0.459	0.0
10	13556	13557	NS	1	-34.153	26.709	0.042	-34.297	25.755	0.042	-2.453	30.55	12.233	-5.751	30.906	22.936	0.116	252.243	4.789	0.116	260.684	4.456	0.116	0.27	0.0	0.116	0.459	0.0
11	13556	13557	SN	1	-34.026	24.783	0.077	-34.69	25.506	0.121	5.52	31.98	13.188	4.903	30.994	9.05	0.116	244.986	3.576	0.116	285.337	2.598	0.116	0.138	0.0	0.116	0.141	0.0
12	13556	13557	SN	1	-34.741	24.783	0.076	-34.953	25.506	0.121	5.504	31.981	13.188	4.872	30.994	9.05	0.116	288.774	3.608	0.116	303.174	2.596	0.116	0.138	0.0	0.116	0.141	0.0
13	13556	13557	SN	1	-34.741	24.783	0.076	-34.953	25.506	0.121	5.517	31.981	13.185	4.889	30.994	9.046	0.116	288.774	3.608	0.116	303.174	2.596	0.116	0.138	0.0	0.116	0.141	0.0
14	13557	13558	NS	1	-34.269	24.994	0.017	-34.764	25.257	0.052	-3.887	30.062	11.124	-3.505	30.283	21.7	0.116	259.027	6.642	0.116	290.273	5.819	0.116	0.334	0.0	0.116	0.315	0.0
15	13557	13558	SN	1	-34.266	24.66	0.131	-34.417	25.27	0.241	5.044	27.545	16.574	7.503	28.146	12.02	0.116	258.867	3.807	0.116	268.016	3.321	0.116	0.14	0.0	0.116	0.129	0.0
16	13557	13558	SN	1	-34.894	24.66	0.131	-34.136	25.27	0.241	5.047	27.545	16.574	7.503	28.146	12.02	0.116	299.154	3.795	0.116	251.244	3.306	0.116	0.14	0.0	0.116	0.129	0.0
17	13558	13559	SN	2	-34.971	24.489	0.184	-33.614	25.128	0.306	6.208	28.723	19.247	7.76	28.826	23.838	0.116	304.537	3.146	0.116	222.839	2.557	0.116	0.134	0.0	0.116	0.129	0.0
18	13558	13559	SN	1	-34.971	24.489	0.186	-33.614	25.128	0.309	6.208	28.723	19.258	7.76	28.826	24.188	0.116	304.537	3.193	0.116	222.839	2.586	0.116	0.134	0.0	0.116	0.129	0.0
19	13558	13559	NS	1	-34.982	22.597	0.006	-33.565	23.526	0.088	-9.798	28.87	7.417	-11.673	36.383	13.622	0.116	305.194	1.937	0.116	220.286	2.311	0.116	1.017	0.001	0.116	1.516	0.001
20	13558	13559	SN	1	-34.971	24.489	0.184	-33.614	25.128	0.306	6.208	28.723	19.247	7.76	28.826	23.838	0.116	304.537	3.146	0.116	222.839	2.557	0.116	0.134	0.0	0.116	0.129	0.0
21	13558	13559	NS	1	-34.583	22.597	0.006	-33.565	23.526	0.088	-9.798	28.87	7.417	-11.673	36.383	13.622	0.116	278.45	1.937	0.116	220.286	2.309	0.116	1.017	0.001	0.116	1.516	0.001
22	13559	13560	SN	1	-34.68	22.104	0.002	-33.542	22.706	0.005	6.666	28.547	18.657	8.792	29.033	26.44	0.116	284.806	2.705	0.116	219.097	2.19	0.116	0.132	0.0	0.116	0.126	0.0
23	13559	13560	SN	1	-34.68	22.104	0.002	-33.542	22.706	0.005	6.666	28.547	17.713	8.792	29.033	25.782	0.116	284.806	2.61	0.116	219.097	2.096	0.116	0.132	0.0	0.116	0.126	0.0
24	13559	13560	NS	1	-34.566	22.834	0.032	-34.29	23.949	0.057	-9.456	29.426	8.759	-6.304	30.486	13.899	0.116	277.35	2.291	0.116	260.33	2.06	0.116	0.947	0.0	0.116	0.508	0.0
25	13559	13560	NS	1	-34.479	22.834	0.032	-34.29	23.949	0.059	-9.456	29.424	8.755	-6.304	30.486	13.918	0.116	271.842	2.293	0.116	260.33	2.058	0.116	0.947	0.0	0.116	0.508	0.0
26	13559	13560	SN	1	-34.68	22.104	0.002	-33.542	22.706	0.005	6.666	28.547	17.713	8.792	29.033	25.776	0.116	284.806	2.61	0.116	219.097	2.096	0.116	0.132	0.0	0.116	0.126	0.0
27	13560	13561	SN	1	-34.827	22.823	0.002	-34.937	22.656	0.002	1.459	28.459	13.741	-0.903	30.035	17.062	0.116	294.617	5.728	0.116	302.117	4.595	0.116	0.175	0.0	0.116	0.221	0.0
28	13560	13561	NS	1	-34.734	29.129	0.698	-33.874	27.398	1.015	-10.016	29.706	11.693	-7.398	31.059	16.812	0.116	288.348	2.157	0.116	236.514	2.22	0.116	1.064	0.004	0.116	0.626	0.0
29	13560	13561	SN	1	-34.827	22.823	0.002	-34.937	22.656	0.002	1.459	28.459	14.677	-0.903	30.035	17.101	0.116	294.617	6.04	0.116	302.117	4.98	0.116	0.175	0.0	0.116	0.221	0.0
30	13560	13561	NS	1	-34.541	29.127	0.7	-34.581	27.851	1.016	-10.006	29.706	11.696	-7.396	31.059	16.821	0.116	275.779	2.16	0.116	278.316	2.221	0.116	1.062	0.004	0.116	0.625	0.0
31	13560	13561	SN	2	-34.827	22.823	0.002	-34.937	22.656	0.002	1.459	28.459	13.741	-0.903	30.035	17.062	0.116	294.617	5.728	0.116	302.117	4.595	0.116	0.175	0.0	0.116	0.221	0.0
32	13561	13562	SN	1	-34.953	23.98	0.014	-34.472	25.586	0.026	4.211	35.193	14.776	3.874	32.412	15.686	0.116	303.235	5.077	0.116	271.432	4.468	0.116	0.146	0.0	0.116	0.148	0.0
33	13561	13562	NS	1	-34.642	26.838	1.053	-33.862	29.545	1.37	6.918	30.919	14.091	7.588	29.601	26.811	0.116	282.226	2.592	0.116	235.886	2.293	0.116	0.132	0.0	0.116	0.129	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	13561	13562	NS	1	-34.868	26.835	1.051	-34.187	29.545	1.369	6.908	30.917	14.148	7.59	29.601	26.875	0.116	297.299	2.589	0.116	254.186	2.295	0.116	0.132	0.0	0.116	0.129	0.0
35	13561	13562	SN	1	-34.953	26.494	0.018	-34.472	25.586	0.061	4.211	35.193	13.846	3.874	32.412	15.666	0.116	303.235	4.724	0.116	271.432	3.864	0.116	0.146	0.0	0.116	0.148	0.0
36	13561	13562	SN	1	-34.953	26.496	0.018	-34.472	25.586	0.061	4.211	35.193	13.845	3.874	32.412	15.666	0.116	303.235	4.724	0.116	271.432	3.864	0.116	0.146	0.0	0.116	0.148	0.0
37	13562	13563	NS	1	-34.467	28.28	0.455	-34.173	27.393	0.611	-7.942	28.804	27.446	-3.858	30.311	44.149	0.116	271.121	3.077	0.116	253.407	2.389	0.116	0.696	0.0	0.116	0.333	0.0
38	13562	13563	SN	1	-34.535	26.008	0.108	-32.604	27.05	0.216	-24.91	28.991	16.222	-18.994	30.306	15.833	0.116	275.421	2.938	0.116	176.581	2.187	0.116	30.099	0.008	0.116	7.776	0.031
39	13562	13563	NS	2	-34.467	28.284	0.455	-34.173	27.393	0.611	-7.942	28.804	27.448	-3.855	30.311	44.146	0.116	271.121	3.076	0.116	253.407	2.389	0.116	0.696	0.0	0.116	0.333	0.0
40	13562	13563	SN	1	-34.444	26.007	0.115	-33.5	27.05	0.112	-25.5	28.985	14.67	-18.847	30.314	15.423	0.116	269.67	2.939	0.116	217.028	2.296	0.116	34.477	0.009	0.116	7.52	0.032
41	13563	13564	SN	1	-32.555	28.292	0.112	-33.534	28.047	0.376	-2.84	31.946	15.374	-3.57	29.749	9.718	0.116	174.571	1.947	0.116	218.708	1.356	0.116	0.285	0.0	0.116	0.318	0.0
42	13563	13564	SN	1	-33.466	28.292	0.112	-33.328	28.047	0.375	-2.856	31.946	15.376	-3.57	29.749	9.722	0.116	215.324	1.945	0.116	208.596	1.353	0.116	0.286	0.0	0.116	0.318	0.0
43	13563	13564	NS	1	-33.992	24.709	0.675	-34.56	25.551	0.707	-29.851	32.433	14.828	-23.248	30.373	27.381	0.116	243.074	0.929	0.116	276.983	1.085	0.116	93.705	0.222	0.116	20.557	0.152
44	13563	13564	NS	2	-33.771	24.709	0.675	-34.691	25.551	0.707	-29.829	32.433	14.831	-23.234	30.373	27.379	0.116	230.932	0.93	0.116	285.518	1.085	0.116	93.234	0.222	0.116	20.495	0.152
45	13564	13565	SN	1	-34.561	27.803	0.026	-34.721	28.906	1.063	-26.201	30.099	18.11	-14.492	30.598	18.442	0.116	277.112	4.398	0.116	287.466	4.399	0.116	40.492	0.01	0.116	2.816	0.002
46	13564	13565	NS	3	-34.677	24.42	1.144	-34.946	25.241	1.05	3.5	29.72	16.728	6.468	33.03	25.286	0.116	284.613	4.221	0.116	302.796	4.388	0.116	0.152	0.0	0.116	0.133	0.0
47	13564	13565	NS	2	-34.677	24.42	1.144	-34.946	25.241	1.05	3.5	29.72	16.728	6.468	33.03	25.286	0.116	284.613	4.221	0.116	302.796	4.388	0.116	0.152	0.0	0.116	0.133	0.0
48	13564	13565	NS	1	-34.677	24.42	1.144	-34.946	25.241	1.05	3.5	29.72	16.728	6.468	33.03	25.286	0.116	284.613	4.221	0.116	302.796	4.388	0.116	0.152	0.0	0.116	0.133	0.0
49	13564	13565	SN	1	-34.693	27.804	0.026	-34.696	28.906	1.064	-26.206	30.1	18.11	-14.478	30.598	18.449	0.116	285.572	4.421	0.116	285.824	4.408	0.116	40.538	0.01	0.116	2.807	0.002
50	13565	13566	SN	2	-34.569	24.938	0.043	-33.526	25.863	2.754	-7.899	31.39	15.416	-11.26	30.69	16.528	0.116	277.543	2.971	0.116	218.302	2.003	0.116	0.69	0.0	0.116	1.386	0.001
51	13565	13566	NS	1	-34.934	24.766	1.341	-34.886	25.424	1.29	7.738	28.617	27.185	9.703	30.162	42.991	0.116	301.877	2.73	0.116	298.61	2.49	0.116	0.129	0.0	0.116	0.124	0.0
52	13565	13566	NS	1	-34.934	24.766	1.341	-34.886	25.424	1.29	7.738	28.618	30.579	9.703	30.159	44.881	0.116	301.877	2.73	0.116	298.61	2.49	0.116	0.129	0.0	0.116	0.124	0.0
53	13565	13566	NS	2	-34.934	24.766	1.341	-34.886	25.424	1.29	7.738	28.618	30.579	9.703	30.159	44.881	0.116	301.877	2.73	0.116	298.61	2.49	0.116	0.129	0.0	0.116	0.124	0.0
54	13565	13566	SN	1	-34.569	24.938	0.043	-33.526	25.863	2.754	-7.899	31.39	15.416	-11.26	30.69	16.528	0.116	277.543	2.971	0.116	218.302	2.003	0.116	0.69	0.0	0.116	1.386	0.001
55	13566	13567	SN	1	-34.962	25.414	0.098	-34.391	26.391	2.128	-16.188	29.316	25.572	-11.636	29.8	26.721	0.116	303.855	3.362	0.116	266.469	3.002	0.116	4.117	0.002	0.116	1.503	0.002
56	13566	13567	NS	1	-33.285	27.26	0.999	-34.034	25.682	0.393	7.161	28.629	36.695	11.813	30.009	50.383	0.116	206.567	1.333	0.116	245.35	0.964	0.116	0.131	0.0	0.116	0.121	0.0
57	13566	13567	NS	1	-34.581	27.26	0.998	-34.728	25.682	0.392	7.161	28.629	36.7	11.813	30.009	50.383	0.116	278.341	1.339	0.116	287.892	0.963	0.116	0.131	0.0	0.116	0.121	0.0
58	13566	13567	NS	1	-33.285	27.26	0.999	-34.034	25.682	0.393	7.161	28.052	32.419	11.813	30.009	50.221	0.116	206.567	1.333	0.116	245.35	0.964	0.116	0.131	0.0	0.116	0.121	0.0
59	13567	13568	NS	1	-34.965	25.662	0.926	-33.107	25.728	0.06	7.901	29.392	33.706	8.394	30.28	47.527	0.116	304.032	1.733	0.116	198.243	1.746	0.116	0.128	0.0	0.116	0.127	0.0
60	13567	13568	SN	1	-32.658	24.96	0.221	-34.359	25.475	1.679	7.992	29.495	47.708	9.024	30.187	57.668	0.116	188.055	1.257	0.116	264.484	1.007	0.116	0.128	0.0	0.116	0.125	0.0
61	13567	13568	NS	1	-34.468	25.662	0.928	-33.107	25.728	0.06	7.901	29.392	33.712	8.396	30.28	47.527	0.116	271.232	1.736	0.116	198.243	1.746	0.116	0.128	0.0	0.116	0.127	0.0
62	13567	13568	SN	1	-32.658	24.96	0.221	-34.62	25.473	1.678	7.992	29.495	47.704	9.024	30.185	57.736	0.116	188.055	1.256	0.116	280.872	1.009	0.116	0.128	0.0	0.116	0.125	0.0
63	13567	13568	NS	1	-34.468	25.662	0.928	-33.107	25.728	0.06	7.901	28.587	15.687	8.399	30.28	38.039	0.116	271.232	1.737	0.116	198.243	1.747	0.116	0.128	0.0	0.116	0.127	0.0
64	13568	13569	NS	1	-34.922	26.948	1.121	-34.88	27.549	0.083	5.15	29.744	20.312	5.828	30.232	31.152	0.116	301.02	6.877	0.116	298.14	6.351	0.116	0.14	0.0	0.116	0.136	0.0
65	13568	13569	SN	1	-34.323	22.851	0.008	-34.888	24.509	0.085	-12.404	29.314	18.274	-3.234	30.643	23.308	0.116	262.307	2.689	0.116	298.666	2.275	0.116	1.776	0.002	0.116	0.302	0.0
66	13568	13569	SN	1	-34.323	24.512	0.558	-34.888	25.206	1.936	-12.4	29.314	19.217	-3.234	30.643	23.67	0.116	262.307	2.609	0.116	298.666	2.07	0.116	1.775	0.002	0.116	0.302	0.0
67	13568	13569	NS	1	-34.922	25.093	1.116	-34.88	27.577	0.076	5.15	26.686	9.921	5.828	28.442	13.823	0.116	301.02	7.14	0.116	298.14	6.392	0.116	0.14	0.0	0.116	0.136	0.0
68	13568	13569	NS	2	-34.882	26.948	1.121	-34.829	27.549	0.083	5.15	29.744	20.314	5.828	30.232	31.152	0.116	298.225	6.878	0.116	294.67	6.352	0.116	0.14	0.0	0.116	0.136	0.0
69	13569	13570	NS	1	-34.569	27.828	0.755	-34.663	28.563	0.094	-0.611	32.071	21.438	2.833	36.383	35.916	0.116	277.542	2.084	0.116	283.684	1.929	0.116	0.214	0.0	0.116	0.158	0.0
70	13569	13570	SN	1	-33.447	27.06	1.202	-34.462	27.772	4.045	-22.527	33.539	15.263	-29.979	30.583	19.804	0.116	214.43	3.203	0.116	270.79	2.867	0.116	17.427	0.095	0.116	96.518	0.086
71	13569	13570	SN	1	-33.446	27.06	2.861	-34.366	27.772	3.915	-22.603	33.541	15.254	-29.6	30.583	19.773	0.116	214.318	3.008	0.116	264.95	2.679	0.116	17.735	0.097	0.116	88.447	0.086
72	13569	13570	SN	1	-33.447	27.06	2.866	-34.462	27.772	3.916	-22.527	33.539	15.261	-29.979	30.583	19.804	0.116	214.43	3.006	0.116	270.79	2.684	0.116	17.427	0.095	0.116	96.518	0.086

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

■ Normal	■ Deviations
■ Alarming	■ High Errors

112	13579	13580	NS	1	-34.547	24.888	1.786	-34.301	25.133	1.626	3.739	28.765	21.66	3.872	32.846	31.046	0.116	276.138	1.357	0.116	261.004	1.091	0.116	0.15	0.0	0.116	0.148	0.0
113	13579	13580	NS	1	-34.547	24.888	1.788	-34.301	25.133	1.626	3.739	28.734	18.001	3.872	32.846	27.8	0.116	276.138	1.359	0.116	261.004	1.091	0.116	0.15	0.0	0.116	0.148	0.0
114	13579	13580	SN	1	-34.393	23.498	0.015	-34.718	25.444	1.839	-30.681	30.148	15.496	-31.823	31.346	14.179	0.116	266.533	3.132	0.116	287.166	2.317	0.116	113.435	0.059	0.116	147.536	0.022
115	13580	13581	NS	1	-34.843	26.718	1.078	-34.413	25.698	0.654	12.701	28.742	24.648	13.216	30.198	49.18	0.116	295.65	1.574	0.116	267.772	1.148	0.116	0.12	0.0	0.116	0.119	0.0
116	13580	13581	SN	1	-34.349	25.773	0.055	-34.38	25.934	2.766	-3.414	29.735	17.893	-3.108	30.182	19.186	0.116	263.876	4.219	0.116	265.805	4.34	0.116	0.311	0.0	0.116	0.296	0.0
117	13580	13581	SN	1	-34.349	25.773	0.055	-34.38	25.934	2.763	-3.417	29.737	17.881	-3.106	30.182	19.178	0.116	263.876	4.217	0.116	265.805	4.347	0.116	0.311	0.0	0.116	0.296	0.0
118	13580	13581	NS	1	-34.843	26.718	1.077	-34.413	25.698	0.654	12.703	28.77	36.298	13.219	30.198	51.884	0.116	295.65	1.574	0.116	267.772	1.148	0.116	0.12	0.0	0.116	0.119	0.0
119	13580	13581	NS	1	-34.868	26.718	1.076	-34.482	25.698	0.654	12.703	28.768	36.287	13.218	30.198	51.88	0.116	297.304	1.587	0.116	272.042	1.147	0.116	0.12	0.0	0.116	0.119	0.0
120	13581	13582	NS	1	-33.596	24.884	1.008	-34.277	26.158	0.184	-4.271	29.186	35.304	9.2	30.447	48.068	0.116	221.829	2.191	0.116	259.464	2.102	0.116	0.356	0.0	0.116	0.125	0.0
121	13581	13582	SN	1	-34.659	23.898	0.201	-34.841	25.41	1.89	-7.252	29.186	40.662	-7.476	29.873	46.766	0.116	283.347	2.64	0.116	295.499	2.412	0.116	0.608	0.0	0.116	0.635	0.0
122	13581	13582	SN	1	-34.659	23.898	0.201	-34.841	25.41	1.892	-7.252	29.186	40.662	-7.476	29.873	46.766	0.116	283.347	2.618	0.116	295.499	2.413	0.116	0.608	0.0	0.116	0.635	0.0
123	13581	13582	NS	1	-33.596	24.884	1.007	-34.277	26.157	0.184	-4.271	29.186	35.319	9.2	30.445	48.068	0.116	221.829	2.191	0.116	259.464	2.102	0.116	0.356	0.0	0.116	0.125	0.0
124	13581	13582	NS	1	-33.596	24.884	1.008	-34.277	26.157	0.184	-4.271	27.955	21.96	9.193	30.478	37.702	0.116	221.829	2.191	0.116	259.464	2.102	0.116	0.356	0.0	0.116	0.125	0.0
125	13582	13583	NS	1	-34.792	24.628	1.052	-34.984	27.257	0.112	8.674	32.803	5.64	8.441	28.301	5.498	0.116	292.122	5.206	0.116	305.35	4.382	0.116	0.126	0.0	0.116	0.127	0.0
126	13582	13583	NS	1	-34.792	27.822	1.122	-34.984	27.249	0.112	8.19	32.803	21.618	8.441	30.147	33.16	0.116	292.122	5.133	0.116	305.35	4.381	0.116	0.127	0.0	0.116	0.127	0.0
127	13582	13583	SN	1	-34.704	22.291	0.001	-34.674	23.154	0.015	8.127	29.127	34.287	9.004	30.137	38.428	0.116	286.339	3.179	0.116	284.318	2.299	0.116	0.128	0.0	0.116	0.125	0.0
128	13582	13583	SN	1	-34.83	24.163	0.271	-34.515	25.515	1.686	8.127	29.124	35.956	9.005	30.137	40.387	0.116	294.74	3.1	0.116	274.141	2.153	0.116	0.128	0.0	0.116	0.125	0.0
129	13582	13583	NS	1	-34.792	27.822	1.122	-34.984	27.249	0.112	8.192	32.803	21.62	8.441	30.147	33.163	0.116	292.122	5.133	0.116	305.35	4.381	0.116	0.127	0.0	0.116	0.127	0.0
130	13582	13583	SN	1	-34.704	24.163	0.271	-34.674	25.513	1.688	8.127	29.127	36.065	9.004	30.137	40.377	0.116	286.339	3.095	0.116	284.318	2.151	0.116	0.128	0.0	0.116	0.125	0.0
131	13583	13584	NS	2	-34.98	26.934	1.137	-33.518	27.204	0.16	-0.547	29.526	15.627	-22.796	30.024	26.987	0.116	305.126	4.242	0.116	217.953	3.775	0.116	0.212	0.0	0.116	18.535	0.017
132	13583	13584	NS	1	-34.803	26.934	1.136	-33.754	27.204	0.16	-0.547	29.526	15.629	-21.927	30.024	26.989	0.116	292.888	4.24	0.116	230.1	3.774	0.116	0.212	0.0	0.116	15.19	0.017

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	13554	13555	SN	1	57.389	58.273	0.0	0.0	249.278	2.977	1230.608	1260.48	0.0	-95.488	-92.073	0.0
2	13554	13555	SN	1	57.389	58.273	0.0	0.0	295.428	3.412	1230.608	1260.48	0.0	-95.488	-92.073	0.0
3	13554	13555	SN	2	57.389	58.273	0.0	0.0	295.428	3.411	1230.608	1260.48	0.0	-95.488	-92.073	0.0
4	13555	13556	NS	1	57.496	58.155	0.0	0.0	299.569	3.83	1202.728	1258.928	22.307	-93.703	-91.854	0.0
5	13555	13556	SN	2	57.315	58.221	0.0	0.0	297.727	3.56	1225.968	1260.528	0.0	-94.698	-92.08	0.0
6	13555	13556	SN	1	57.315	58.221	0.0	0.0	297.727	3.559	1225.968	1260.528	0.0	-94.698	-92.08	0.0
7	13555	13556	SN	1	57.315	58.221	0.0	0.0	297.727	3.51	1225.968	1260.528	0.0	-94.698	-92.08	0.0
8	13555	13556	NS	1	57.508	58.155	0.0	0.0	299.569	3.835	1202.728	1258.928	22.287	-93.703	-91.854	0.0
9	13556	13557	NS	2	57.487	58.168	0.0	0.0	295.521	3.866	1202.224	1258.984	22.786	-93.702	-91.868	0.0
10	13556	13557	NS	1	57.482	58.168	0.0	0.0	295.571	3.867	1202.224	1258.968	22.793	-93.702	-91.868	0.0
11	13556	13557	SN	1	57.491	58.388	0.0	0.0	292.593	3.063	1223.992	1260.192	0.0	-95.556	-92.083	0.0
12	13556	13557	SN	1	57.491	58.388	0.0	0.0	292.593	3.06	1223.992	1260.192	0.0	-95.556	-92.083	0.0
13	13556	13557	SN	1	57.491	58.388	0.0	0.0	292.593	3.06	1223.992	1260.192	0.0	-95.556	-92.083	0.0
14	13557	13558	NS	1	57.482	58.336	0.0	0.0	295.709	3.879	1202.336	1258.712	23.215	-94.61	-91.871	0.0
15	13557	13558	SN	1	57.613	58.217	0.0	0.0	288.76	3.465	1230.048	1260.128	0.0	-93.024	-92.087	0.0
16	13557	13558	SN	1	57.613	58.217	0.0	0.0	288.782	3.465	1229.48	1260.128	0.0	-93.007	-92.087	0.0
17	13558	13559	SN	2	57.312	58.246	0.0	0.0	295.786	3.618	1220.624	1260.16	0.0	-95.37	-92.08	0.0
18	13558	13559	SN	1	57.312	58.246	0.0	0.0	295.786	3.508	1220.624	1260.16	0.0	-95.37	-92.08	0.0
19	13558	13559	NS	1	57.512	58.178	0.0	0.0	296.928	3.722	1202.984	1258.184	23.935	-93.529	-91.833	0.0
20	13558	13559	SN	1	57.312	58.246	0.0	0.0	295.786	3.618	1220.624	1260.16	0.0	-95.37	-92.08	0.0
21	13558	13559	NS	1	57.511	58.179	0.0	0.0	296.911	3.722	1202.976	1258.184	23.943	-93.529	-91.833	0.0
22	13559	13560	SN	1	57.626	58.382	0.0	0.0	297.099	2.968	1229.728	1260.216	0.0	-95.596	-92.089	0.0
23	13559	13560	SN	1	57.626	58.382	0.0	0.0	297.099	3.687	1229.728	1260.224	0.0	-95.596	-92.089	0.0
24	13559	13560	NS	1	57.442	58.179	0.0	0.0	297.959	3.695	1199.816	1258.28	24.635	-92.982	-91.866	0.0
25	13559	13560	NS	1	57.442	58.179	0.0	0.0	297.959	3.706	1199.816	1258.28	24.61	-92.982	-91.866	0.0
26	13559	13560	SN	1	57.626	58.382	0.0	0.0	297.099	3.691	1229.728	1260.224	0.0	-95.596	-92.089	0.0
27	13560	13561	SN	1	57.622	58.23	0.0	0.0	297.27	3.818	1230.248	1260.192	0.0	-93.559	-92.064	0.0
28	13560	13561	NS	1	57.477	58.168	0.0	0.0	298.626	3.928	1202.248	1258.672	24.639	-95.166	-91.861	0.0
29	13560	13561	SN	1	57.622	58.23	0.0	0.0	297.27	2.777	1230.248	1260.192	0.0	-93.559	-92.064	0.0
30	13560	13561	NS	1	57.477	58.154	0.0	0.0	298.577	3.916	1202.4	1258.672	24.654	-95.167	-91.861	0.0
31	13560	13561	SN	2	57.622	58.23	0.0	0.0	297.27	3.818	1230.248	1260.192	0.0	-93.559	-92.064	0.0
32	13561	13562	SN	1	57.652	58.21	0.0	0.0	297.964	2.238	1230.368	1260.24	0.0	-92.909	-92.082	0.0
33	13561	13562	NS	1	57.474	58.179	0.0	0.0	299.972	3.824	1202.432	1258.4	24.535	-93.7	-91.86	0.0
34	13561	13562	NS	1	57.475	58.177	0.0	0.0	299.972	3.837	1201.536	1258.4	24.511	-93.7	-91.86	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	13561	13562	SN	1	57.652	58.21	0.0	0.0	297.964	3.715	1230.368	1260.256	0.0	-93.708	-92.082	0.0
36	13561	13562	SN	1	57.652	58.21	0.0	0.0	297.964	3.715	1230.368	1260.256	0.0	-93.708	-92.082	0.0
37	13562	13563	NS	1	57.505	58.173	0.0	0.0	295.692	3.832	1202.464	1258.168	25.45	-93.653	-91.809	0.0
38	13562	13563	SN	1	57.618	58.212	0.0	0.0	292.323	3.326	1230.72	1260.448	0.0	-93.628	-92.076	0.0
39	13562	13563	NS	2	57.506	58.172	0.0	0.003	295.703	3.835	1202.464	1258.168	25.446	-93.653	-91.809	0.0
40	13562	13563	SN	1	57.628	58.212	0.0	0.0	200.079	2.8	1230.776	1260.448	0.0	-93.544	-92.076	0.0
41	13563	13564	SN	1	57.62	58.245	0.0	0.0	291.672	3.032	1230.48	1261.056	0.0	-95.228	-92.096	0.0
42	13563	13564	SN	1	57.62	58.24	0.0	0.0	291.672	3.029	1230.672	1260.504	0.0	-95.228	-92.096	0.0
43	13563	13564	NS	1	57.459	58.152	0.0	0.0	296.795	3.906	1201.536	1258.224	25.877	-93.427	-91.861	0.0
44	13563	13564	NS	2	57.458	58.153	0.0	0.0	296.784	3.907	1201.52	1258.224	25.867	-93.427	-91.861	0.0
45	13564	13565	SN	1	57.579	58.238	0.0	0.0	298.356	3.777	1230.816	1260.648	0.0	-94.43	-92.088	0.0
46	13564	13565	NS	3	57.473	58.227	0.0	0.0	297.683	3.995	1202.048	1258.384	26.172	-95.51	-91.864	0.0
47	13564	13565	NS	2	57.473	58.227	0.0	0.0	297.683	3.995	1202.048	1258.384	26.172	-95.51	-91.864	0.0
48	13564	13565	NS	1	57.473	58.227	0.0	0.0	297.683	3.995	1202.048	1258.384	26.172	-95.51	-91.864	0.0
49	13564	13565	SN	1	57.579	58.237	0.0	0.0	298.301	3.778	1230.688	1260.448	0.0	-94.43	-92.088	0.0
50	13565	13566	SN	2	57.656	58.232	0.0	0.0	292.306	3.797	1231.448	1260.072	0.0	-93.161	-92.08	0.0
51	13565	13566	NS	1	57.475	58.248	0.0	0.0	299.404	3.593	1201.976	1258.376	26.261	-95.274	-91.862	0.0
52	13565	13566	NS	1	57.475	58.248	0.0	0.0	299.404	3.677	1201.976	1258.376	25.997	-95.274	-91.862	0.0
53	13565	13566	NS	2	57.475	58.248	0.0	0.0	299.404	3.676	1201.976	1258.376	25.997	-95.274	-91.862	0.0
54	13565	13566	SN	1	57.656	58.232	0.0	0.0	292.306	3.797	1231.448	1260.072	0.0	-93.161	-92.08	0.0
55	13566	13567	SN	1	57.488	58.287	0.0	0.0	298.985	3.543	1231.128	1260.504	0.0	-95.504	-92.098	0.0
56	13566	13567	NS	1	57.476	58.148	0.0	0.0	298.891	3.871	1201.68	1258.232	26.615	-93.697	-91.86	0.0
57	13566	13567	NS	1	57.476	58.148	0.0	0.0	298.891	3.868	1200.904	1258.232	26.611	-93.697	-91.86	0.0
58	13566	13567	NS	1	57.476	58.148	0.0	0.0	298.891	3.481	1201.68	1258.232	26.974	-93.697	-91.86	0.0
59	13567	13568	NS	1	57.468	58.146	0.0	0.0	297.082	3.56	1200.984	1257.648	26.597	-92.853	-91.86	0.0
60	13567	13568	SN	1	57.583	58.262	0.0	0.0	298.736	3.661	1231.008	1260.024	0.0	-95.936	-92.099	0.0
61	13567	13568	NS	1	57.468	58.146	0.0	0.0	297.082	3.564	1200.984	1257.648	26.585	-92.927	-91.86	0.0
62	13567	13568	SN	1	57.583	58.262	0.0	0.0	298.736	3.658	1231.008	1260.024	0.0	-95.936	-92.099	0.0
63	13567	13568	NS	1	57.468	58.146	0.0	0.0	297.082	2.733	1200.984	1257.648	28.382	-92.927	-91.86	0.0
64	13568	13569	NS	1	57.244	58.145	0.0	0.0	296.453	4.024	1200.76	1257.872	26.268	-94.267	-91.825	0.0
65	13568	13569	SN	1	57.364	58.218	0.0	0.0	285.716	2.893	1227.184	1260.096	0.0	-95.397	-92.093	0.0
66	13568	13569	SN	1	57.364	58.218	0.0	0.0	295.157	4.142	1227.184	1260.096	0.0	-95.397	-92.093	0.0
67	13568	13569	NS	1	57.244	58.145	0.0	0.0	277.758	2.511	1200.76	1257.872	31.089	-94.267	-91.825	0.0
68	13568	13569	NS	2	57.243	58.146	0.0	0.0	296.453	4.024	1200.752	1257.88	26.272	-94.267	-91.825	0.0
69	13569	13570	NS	1	57.468	58.147	0.0	0.003	297.032	3.919	1200.688	1258.168	24.607	-93.697	-91.84	0.0
70	13569	13570	SN	1	57.63	58.226	0.0	0.0	287.111	3.413	1230.872	1260.0	0.0	-93.678	-92.044	0.0
71	13569	13570	SN	1	57.627	58.23	0.0	0.0	293.977	3.974	1230.736	1260.0	0.0	-93.678	-92.044	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	13569	13570	SN	1	57.63	58.226	0.0	0.0	293.977	3.978	1230.872	1260.0	0.0	-93.678	-92.044	0.0
73	13570	13571	SN	1	57.631	58.274	0.0	0.0	299.112	4.4	1229.736	1259.84	0.0	-94.999	-92.098	0.0
74	13570	13571	SN	1	57.631	58.274	0.0	0.0	298.985	3.719	1229.752	1259.848	0.0	-94.999	-92.098	0.0
75	13570	13571	SN	1	57.631	58.274	0.0	0.0	299.112	3.927	1229.736	1259.84	0.0	-94.999	-92.098	0.0
76	13570	13571	NS	2	57.502	58.147	0.0	0.0	299.63	3.763	1200.856	1258.168	24.852	-93.696	-91.855	0.0
77	13570	13571	NS	1	57.502	58.147	0.0	0.0	299.63	3.763	1200.856	1258.168	24.852	-93.696	-91.855	0.0
78	13571	13572	SN	1	57.638	58.225	0.0	0.0	285.225	3.126	1230.928	1259.728	0.0	-93.628	-92.097	0.0
79	13571	13572	SN	2	57.638	58.225	0.0	0.0	285.225	3.126	1230.928	1259.728	0.0	-93.628	-92.097	0.0
80	13571	13572	NS	1	57.487	58.146	0.0	0.0	299.272	4.021	1202.0	1258.0	25.549	-94.568	-91.862	0.0
81	13571	13572	NS	1	57.487	58.146	0.0	0.0	299.272	4.018	1202.0	1258.0	25.553	-94.568	-91.862	0.0
82	13572	13573	NS	1	57.492	58.145	0.0	0.0	298.483	3.879	1201.272	1257.896	24.992	-93.694	-91.862	0.0
83	13572	13573	SN	1	57.63	58.216	0.0	0.0	290.403	2.968	1230.784	1259.656	0.0	-92.984	-92.097	0.0
84	13572	13573	SN	1	57.63	58.216	0.0	0.0	290.403	3.488	1230.784	1259.656	0.0	-93.034	-92.097	0.0
85	13572	13573	SN	1	57.629	58.217	0.0	0.0	290.365	3.487	1230.768	1259.64	0.0	-93.034	-92.097	0.0
86	13572	13573	NS	1	57.492	58.145	0.0	0.0	298.483	3.875	1201.336	1257.896	24.966	-93.694	-91.862	0.0
87	13573	13574	SN	1	57.749	58.154	0.0	0.0	299.492	18.579	1245.776	1259.472	0.0	-92.759	-92.198	0.0
88	13573	13574	SN	1	57.657	58.224	0.0	0.0	299.492	3.453	1230.784	1259.672	0.0	-93.618	-92.097	0.0
89	13573	13574	NS	1	57.489	58.145	0.0	0.0	299.928	3.997	1201.864	1257.776	26.719	-93.358	-91.845	0.0
90	13573	13574	NS	2	57.497	58.147	0.0	0.0	299.972	3.996	1201.84	1257.8	26.732	-93.358	-91.845	0.0
91	13574	13575	NS	2	57.173	58.158	0.0	0.0	296.04	3.98	1192.6	1257.656	26.895	-95.181	-91.85	0.0
92	13574	13575	NS	1	57.173	58.168	0.0	0.0	296.04	3.974	1192.6	1257.656	26.901	-95.181	-91.85	0.0
93	13574	13575	SN	1	57.634	58.233	0.0	0.0	299.415	3.251	1230.88	1259.736	0.0	-93.679	-92.098	0.0
94	13574	13575	SN	1	57.634	58.233	0.0	0.0	299.415	2.767	1230.88	1259.728	0.0	-93.679	-92.098	0.0
95	13575	13576	SN	1	57.597	58.218	0.0	0.0	286.366	3.373	1228.632	1259.712	0.0	-95.095	-92.064	0.0
96	13575	13576	SN	1	57.597	58.218	0.0	0.0	295.869	3.774	1228.632	1260.152	0.0	-95.095	-92.064	0.0
97	13575	13576	SN	1	57.597	58.246	0.0	0.0	295.869	3.77	1228.632	1259.712	0.0	-95.095	-92.064	0.0
98	13575	13576	NS	2	57.485	58.174	0.0	0.003	296.216	3.718	1201.44	1257.744	27.311	-93.693	-91.858	0.0
99	13575	13576	NS	1	57.477	58.177	0.0	0.003	296.371	3.72	1200.888	1257.72	27.311	-93.694	-91.858	0.0
100	13576	13577	SN	1	57.663	58.25	0.0	0.0	299.415	3.868	1231.904	1259.864	0.0	-93.623	-92.093	0.0
101	13576	13577	SN	1	57.663	58.25	0.0	0.0	299.415	2.364	1231.904	1259.856	0.0	-93.623	-92.093	0.0
102	13576	13577	SN	1	57.663	58.246	0.0	0.0	299.415	3.864	1231.456	1259.864	0.0	-93.623	-92.093	0.0
103	13576	13577	NS	1	57.463	58.145	0.0	0.0	299.299	3.791	1201.424	1257.56	27.444	-93.693	-91.852	0.0
104	13576	13577	NS	2	57.466	58.143	0.0	0.0	299.481	3.79	1201.464	1257.528	27.405	-93.693	-91.853	0.0
105	13577	13578	SN	1	57.621	58.251	0.0	0.0	295.091	3.967	1232.008	1260.008	0.0	-93.652	-92.106	0.0
106	13577	13578	NS	1	57.498	58.143	0.0	0.0	296.111	3.994	1200.824	1257.752	27.655	-94.288	-91.809	0.0
107	13577	13578	NS	1	57.498	58.143	0.0	0.0	296.111	3.989	1200.824	1257.752	27.705	-94.288	-91.809	0.0
108	13577	13578	SN	2	57.621	58.251	0.0	0.0	295.091	3.967	1232.008	1260.008	0.0	-93.652	-92.106	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	13578	13579	NS	1	57.469	58.149	0.0	0.0	298.56	3.649	1201.28	1257.36	28.633	-92.828	-91.858	0.0
110	13578	13579	NS	1	57.469	58.149	0.0	0.0	298.56	3.645	1200.992	1257.36	28.661	-92.892	-91.858	0.0
111	13578	13579	SN	1	57.665	58.22	0.0	0.0	282.6	3.133	1231.64	1260.08	0.0	-93.684	-92.105	0.0
112	13579	13580	NS	1	57.489	58.142	0.0	0.0	299.933	3.592	1201.312	1257.44	28.206	-92.776	-91.855	0.0
113	13579	13580	NS	1	57.489	58.142	0.0	0.003	299.316	3.163	1201.312	1257.44	28.709	-92.89	-91.855	0.0
114	13579	13580	SN	1	57.413	58.252	0.0	0.0	289.146	3.887	1225.36	1260.216	0.0	-94.734	-92.069	0.0
115	13580	13581	NS	1	57.472	58.14	0.0	0.0	273.798	3.394	1200.752	1257.456	29.218	-94.009	-91.855	0.0
116	13580	13581	SN	1	57.666	58.248	0.0	0.0	299.067	3.691	1231.928	1260.288	0.0	-93.274	-92.09	0.0
117	13580	13581	SN	1	57.666	58.248	0.0	0.0	299.067	3.688	1231.928	1260.184	0.0	-93.274	-92.09	0.0
118	13580	13581	NS	1	57.472	58.14	0.0	0.0	297.92	3.878	1200.752	1257.456	28.267	-94.009	-91.855	0.0
119	13580	13581	NS	1	57.472	58.14	0.0	0.0	297.876	3.875	1200.752	1257.456	28.276	-94.009	-91.855	0.0
120	13581	13582	NS	1	57.464	58.15	0.0	0.0	297.562	4.108	1200.184	1257.216	28.647	-94.194	-91.852	0.0
121	13581	13582	SN	1	57.639	58.353	0.0	0.0	297.953	3.884	1232.12	1259.336	0.0	-93.856	-92.108	0.0
122	13581	13582	SN	1	57.639	58.353	0.0	0.0	297.953	3.888	1232.12	1259.336	0.0	-93.856	-92.108	0.0
123	13581	13582	NS	1	57.465	58.15	0.0	0.0	297.893	4.108	1200.184	1257.2	28.641	-94.194	-91.853	0.0
124	13581	13582	NS	1	57.465	58.15	0.0	0.0	297.893	3.134	1200.184	1257.2	30.871	-94.194	-91.853	0.0
125	13582	13583	NS	1	57.457	58.153	0.0	0.0	291.413	2.087	1199.896	1256.768	31.994	-93.488	-91.846	0.0
126	13582	13583	NS	1	57.457	58.153	0.0	0.0	299.806	3.674	1199.896	1256.768	27.964	-93.488	-91.846	0.0
127	13582	13583	SN	1	57.639	58.233	0.0	0.003	289.653	2.369	1232.816	1259.384	0.0	-92.99	-92.1	0.0
128	13582	13583	SN	1	57.641	58.229	0.0	0.003	297.733	3.784	1232.048	1259.384	0.0	-93.222	-92.1	0.0
129	13582	13583	NS	1	57.457	58.153	0.0	0.0	299.867	3.673	1199.896	1256.768	27.964	-93.488	-91.846	0.0
130	13582	13583	SN	1	57.639	58.233	0.0	0.003	297.733	3.775	1232.816	1259.384	0.0	-93.012	-92.1	0.0
131	13583	13584	NS	2	57.353	58.139	0.0	0.0	294.65	4.494	1196.872	1257.096	26.327	-93.688	-91.845	0.0
132	13583	13584	NS	1	57.356	58.137	0.0	0.0	294.606	4.497	1196.952	1257.064	26.304	-93.688	-91.845	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	13554	13555	SN	1	-34.784	21.047	0.0	-34.92	21.468	0.0	-33.997	22.894	0.047	-27.756	23.287	0.02	0.086	222.916	1.47	0.086	229.998	1.322	0.086	185.932	0.09	0.086	44.238	0.066
2	13554	13555	SN	1	-34.784	21.047	0.0	-34.92	21.468	0.0	-33.997	22.894	0.047	-32.154	23.287	0.02	0.086	222.916	1.443	0.086	229.998	1.219	0.086	185.932	0.091	0.086	121.67	0.066
3	13554	13555	SN	2	-34.784	21.047	0.0	-34.92	21.468	0.0	-33.997	22.894	0.047	-32.154	23.287	0.02	0.086	222.916	1.443	0.086	229.998	1.219	0.086	185.932	0.091	0.086	121.67	0.066
4	13555	13556	NS	1	-32.838	21.5	0.0	-34.618	21.505	0.0	-3.131	24.146	0.049	-1.765	24.282	0.293	0.086	142.422	1.794	0.086	214.536	1.843	0.086	0.223	0.0	0.086	0.184	0.0
5	13555	13556	SN	2	-34.631	21.074	0.0	-33.791	21.415	0.0	-33.192	23.046	0.065	-27.27	23.411	0.108	0.086	215.157	4.317	0.086	177.361	3.434	0.086	154.501	0.113	0.086	39.564	0.214
6	13555	13556	SN	1	-34.631	21.074	0.0	-33.791	21.415	0.0	-33.192	23.046	0.065	-27.27	23.411	0.108	0.086	215.157	4.317	0.086	177.361	3.434	0.086	154.501	0.113	0.086	39.564	0.214
7	13555	13556	SN	1	-34.631	21.074	0.0	-33.791	21.415	0.0	-28.297	23.046	0.065	-25.465	23.411	0.108	0.086	215.157	4.382	0.086	177.361	3.483	0.086	50.113	0.113	0.086	26.129	0.209
8	13555	13556	NS	1	-32.564	21.499	0.0	-34.493	21.505	0.0	-3.131	24.149	0.049	-1.763	24.282	0.291	0.086	133.731	1.791	0.086	208.438	1.842	0.086	0.223	0.0	0.086	0.184	0.0
9	13556	13557	NS	2	-34.928	19.339	0.0	-34.691	17.715	0.0	-9.486	23.549	0.076	-21.146	24.1	0.293	0.086	230.381	3.359	0.086	218.214	3.382	0.086	0.724	0.0	0.086	9.706	0.041
10	13556	13557	NS	1	-34.984	19.339	0.0	-34.634	17.715	0.0	-9.486	23.549	0.076	-21.153	24.1	0.293	0.086	233.423	3.359	0.086	215.353	3.38	0.086	0.724	0.0	0.086	9.722	0.041
11	13556	13557	SN	1	-34.936	18.543	0.0	-34.951	20.889	0.0	-8.9	23.049	0.191	2.338	23.048	0.236	0.086	230.856	3.519	0.086	231.634	2.956	0.086	0.641	0.0	0.086	0.121	0.0
12	13556	13557	SN	1	-34.472	18.543	0.0	-34.702	20.889	0.0	-8.9	23.049	0.191	2.338	23.048	0.236	0.086	207.441	3.561	0.086	218.764	2.949	0.086	0.641	0.0	0.086	0.121	0.0
13	13556	13557	SN	1	-34.472	18.543	0.0	-34.702	20.889	0.0	-8.9	23.049	0.191	2.338	23.048	0.236	0.086	207.441	3.561	0.086	218.764	2.948	0.086	0.641	0.0	0.086	0.121	0.0
14	13557	13558	NS	1	-34.968	22.628	0.004	-34.796	19.058	0.0	-25.774	22.845	0.041	-31.987	23.433	0.17	0.086	232.563	4.581	0.086	223.562	4.565	0.086	28.05	0.056	0.086	117.088	0.088
15	13557	13558	SN	1	-34.847	19.974	0.0	-34.827	20.133	0.0	1.331	22.607	0.072	2.305	22.834	0.109	0.086	226.194	3.105	0.086	225.105	2.968	0.086	0.131	0.0	0.086	0.122	0.0
16	13557	13558	SN	1	-34.796	19.974	0.0	-34.878	20.133	0.0	1.331	22.607	0.072	2.305	22.834	0.109	0.086	223.535	3.072	0.086	227.798	2.951	0.086	0.131	0.0	0.086	0.122	0.0
17	13558	13559	SN	2	-33.619	18.558	0.0	-34.566	18.722	0.0	1.388	22.947	0.294	1.567	22.862	1.032	0.086	170.468	2.045	0.086	211.985	1.774	0.086	0.131	0.0	0.086	0.129	0.0
18	13558	13559	SN	1	-33.619	18.558	0.0	-34.566	18.722	0.0	1.388	22.947	0.297	2.992	22.862	1.07	0.086	170.468	2.07	0.086	211.985	1.795	0.086	0.131	0.0	0.086	0.116	0.0
19	13558	13559	NS	1	-34.815	17.24	0.0	-32.974	16.805	0.0	-5.357	23.406	0.137	-6.751	24.061	0.217	0.087	224.47	1.818	0.087	146.934	2.297	0.086	0.323	0.0	0.086	0.418	0.0
20	13558	13559	SN	1	-33.619	18.558	0.0	-34.566	18.722	0.0	1.388	22.947	0.294	1.567	22.862	1.032	0.086	170.468	2.045	0.086	211.985	1.774	0.086	0.131	0.0	0.086	0.129	0.0
21	13558	13559	NS	1	-34.815	17.24	0.0	-32.946	16.805	0.0	-5.357	23.406	0.137	-6.751	24.061	0.217	0.087	224.47	1.818	0.087	146.022	2.297	0.086	0.323	0.0	0.086	0.418	0.0
22	13559	13560	SN	1	-34.936	18.569	0.0	-34.475	18.97	0.0	0.186	22.501	0.084	2.69	22.537	0.102	0.086	230.825	2.013	0.086	207.566	1.719	0.086	0.146	0.0	0.086	0.118	0.0
23	13559	13560	SN	1	-34.936	18.569	0.0	-34.475	18.97	0.0	0.186	22.501	0.077	2.69	22.537	0.098	0.086	230.825	1.955	0.086	207.566	1.653	0.086	0.146	0.0	0.086	0.118	0.0
24	13559	13560	NS	1	-34.612	16.624	0.0	-33.967	16.986	0.0	-13.259	22.593	0.047	-14.715	23.635	0.222	0.087	214.232	1.663	0.087	184.69	1.649	0.086	1.634	0.002	0.086	2.258	0.009
25	13559	13560	NS	1	-34.612	16.624	0.0	-33.967	16.986	0.0	-13.259	22.594	0.049	-14.715	23.635	0.222	0.087	214.232	1.66	0.087	184.69	1.647	0.086	1.634	0.002	0.086	2.258	0.009
26	13559	13560	SN	1	-34.936	18.569	0.0	-34.475	18.97	0.0	0.186	22.501	0.077	2.69	22.537	0.098	0.086	230.825	1.955	0.086	207.566	1.653	0.086	0.146	0.0	0.086	0.118	0.0
27	13560	13561	SN	1	-34.925	16.245	0.0	-34.866	15.987	0.0	1.076	23.807	0.476	-16.477	23.646	0.744	0.087	230.272	4.924	0.087	227.177	4.177	0.086	0.134	0.0	0.086	3.355	0.018
28	13560	13561	NS	1	-34.858	20.684	0.0	-34.328	20.504	0.0	-22.476	22.814	0.194	-31.153	23.358	0.65	0.086	226.772	1.948	0.086	200.669	1.966	0.086	13.16	0.274	0.086	96.648	0.108
29	13560	13561	SN	1	-34.925	16.245	0.0	-34.866	15.478	0.0	1.076	23.807	0.516	-16.477	23.646	0.746	0.087	230.272	5.144	0.087	227.177	4.516	0.086	0.134	0.0	0.086	3.355	0.018
30	13560	13561	NS	1	-34.184	20.684	0.0	-34.866	20.504	0.0	-21.56	22.814	0.194	-31.916	23.357	0.651	0.086	194.119	1.951	0.086	227.138	1.965	0.086	10.672	0.269	0.086	115.2	0.108
31	13560	13561	SN	2	-34.925	16.245	0.0	-34.866	15.987	0.0	1.076	23.807	0.476	-16.477	23.646	0.744	0.087	230.272	4.924	0.087	227.177	4.177	0.086	0.134	0.0	0.086	3.355	0.018
32	13561	13562	SN	1	-34.504	17.738	0.0	-34.708	18.224	0.0	-12.984	24.052	1.002	-6.808	26.217	1.501	0.086	209.019	4.094	0.086	219.084	3.935	0.086	1.537	0.002	0.086	0.423	0.0

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

33	13561	13562	NS	1	-34.932	21.137	0.0	-34.028	22.22	0.001	1.639	22.532	0.036	1.95	23.575	0.579	0.086	230.635	2.783	0.086	187.262	2.882	0.086	0.128	0.0	0.086	0.125	0.0
34	13561	13562	NS	1	-34.686	21.142	0.0	-34.803	22.22	0.001	1.569	22.532	0.036	1.954	23.577	0.578	0.086	217.939	2.783	0.086	223.853	2.872	0.086	0.129	0.0	0.086	0.125	0.0
35	13561	13562	SN	1	-34.504	17.738	0.0	-34.708	18.224	0.0	-12.97	24.052	0.932	-6.808	26.217	1.499	0.086	209.019	3.822	0.086	219.084	3.371	0.086	1.532	0.002	0.086	0.423	0.0
36	13561	13562	SN	1	-34.504	17.738	0.0	-34.708	18.224	0.0	-12.97	24.052	0.932	-6.808	26.217	1.499	0.086	209.019	3.822	0.086	219.084	3.371	0.086	1.532	0.002	0.086	0.423	0.0
37	13562	13563	NS	1	-34.86	22.045	0.001	-34.634	19.516	0.0	-6.551	22.761	0.074	-1.76	24.123	1.36	0.086	231.723	1.745	0.086	215.343	1.798	0.086	0.402	0.0	0.086	0.184	0.0
38	13562	13563	SN	1	-34.911	19.932	0.0	-34.533	19.975	0.0	-34.84	24.064	0.504	-20.604	23.816	0.262	0.086	229.537	3.736	0.086	210.413	3.453	0.086	225.805	0.061	0.086	8.575	0.031
39	13562	13563	NS	2	-34.985	22.048	0.001	-34.634	19.516	0.0	-6.554	22.761	0.074	-1.757	24.123	1.36	0.086	239.43	1.745	0.086	215.343	1.798	0.086	0.403	0.0	0.086	0.184	0.0
40	13562	13563	SN	1	-34.852	19.932	0.0	-34.951	19.981	0.0	-23.782	23.812	0.329	-20.726	23.844	0.245	0.086	226.45	3.99	0.086	231.638	3.634	0.086	17.757	0.063	0.086	8.818	0.032
41	13563	13564	SN	1	-34.812	20.967	0.0	-33.494	21.957	0.0	-6.494	23.45	0.427	-5.53	22.948	0.055	0.086	224.348	2.327	0.086	165.613	1.818	0.086	0.398	0.0	0.086	0.333	0.0
42	13563	13564	SN	1	-34.357	20.967	0.0	-34.974	21.957	0.0	-6.491	23.45	0.427	-5.518	22.948	0.055	0.086	202.036	2.324	0.086	232.873	1.815	0.086	0.398	0.0	0.086	0.332	0.0
43	13563	13564	NS	1	-33.078	18.96	0.0	-34.018	19.214	0.0	-28.678	22.478	0.069	-30.593	24.458	2.493	0.086	150.511	1.07	0.086	186.866	1.095	0.086	54.692	0.116	0.086	84.972	0.078
44	13563	13564	NS	2	-33.078	18.96	0.0	-34.018	19.214	0.0	-28.695	22.478	0.069	-30.493	24.458	2.493	0.086	150.511	1.069	0.086	186.866	1.095	0.086	54.904	0.116	0.086	83.036	0.078
45	13564	13565	SN	1	-34.916	20.428	0.0	-34.73	22.158	0.001	-31.535	23.974	0.423	-18.149	23.62	0.159	0.086	229.731	3.357	0.086	220.163	3.346	0.086	105.549	0.154	0.086	4.9	0.034
46	13564	13565	NS	3	-34.892	18.386	0.0	-33.794	18.937	0.0	0.949	23.326	0.065	1.105	24.568	2.008	0.086	228.529	3.315	0.086	177.448	3.633	0.086	0.136	0.0	0.086	0.134	0.0
47	13564	13565	NS	2	-34.892	18.386	0.0	-33.794	18.937	0.0	0.949	23.326	0.065	1.105	24.568	2.008	0.086	228.529	3.315	0.086	177.448	3.633	0.086	0.136	0.0	0.086	0.134	0.0
48	13564	13565	NS	1	-34.892	18.386	0.0	-33.794	18.937	0.0	0.949	23.326	0.065	1.105	24.568	2.011	0.086	228.529	3.315	0.086	177.448	3.633	0.086	0.136	0.0	0.086	0.134	0.0
49	13564	13565	SN	1	-34.287	20.428	0.0	-34.56	22.158	0.001	-31.605	23.974	0.423	-18.157	23.62	0.159	0.086	198.815	3.363	0.086	211.698	3.347	0.086	107.236	0.157	0.086	4.909	0.034
50	13565	13566	SN	2	-33.565	18.869	0.0	-34.847	19.027	0.0	-23.441	23.775	0.36	-15.556	23.574	0.19	0.086	168.348	3.012	0.086	226.203	2.458	0.086	16.422	0.038	0.086	2.727	0.017
51	13565	13566	NS	1	-34.868	18.215	0.0	-34.872	18.815	0.0	2.168	23.092	0.595	4.733	24.585	2.974	0.086	233.053	2.093	0.086	227.444	1.938	0.086	0.123	0.0	0.086	0.106	0.0
52	13565	13566	NS	1	-34.868	18.215	0.0	-34.872	18.815	0.0	2.168	23.1	0.594	4.733	24.584	2.823	0.086	233.053	2.089	0.086	227.444	1.938	0.086	0.123	0.0	0.086	0.106	0.0
53	13565	13566	NS	2	-34.868	18.215	0.0	-34.872	18.815	0.0	2.168	23.1	0.594	4.733	24.584	2.823	0.086	233.053	2.089	0.086	227.444	1.938	0.086	0.123	0.0	0.086	0.106	0.0
54	13565	13566	SN	1	-33.565	18.869	0.0	-34.847	19.027	0.0	-23.441	23.775	0.36	-15.556	23.574	0.19	0.086	168.348	3.012	0.086	226.203	2.458	0.086	16.422	0.038	0.086	2.727	0.017
55	13566	13567	SN	1	-34.721	19.016	0.0	-34.974	19.239	0.0	-29.735	23.92	0.613	-26.87	23.683	0.361	0.086	219.711	3.069	0.086	232.857	2.793	0.086	69.738	0.077	0.086	36.085	0.136
56	13566	13567	NS	1	-34.731	21.142	0.0	-34.993	20.042	0.0	4.126	22.399	0.018	4.524	24.35	2.735	0.086	220.208	0.951	0.086	233.906	0.826	0.086	0.109	0.0	0.086	0.106	0.0
57	13566	13567	NS	1	-34.379	21.142	0.0	-34.603	20.042	0.0	4.126	22.409	0.018	4.524	24.35	2.735	0.086	203.05	0.95	0.086	213.771	0.825	0.086	0.109	0.0	0.086	0.106	0.0
58	13566	13567	NS	1	-34.96	21.142	0.0	-34.993	20.042	0.0	4.126	22.415	0.02	4.524	24.35	2.914	0.086	232.106	0.951	0.086	233.906	0.826	0.086	0.109	0.0	0.086	0.106	0.0
59	13567	13568	NS	1	-34.929	18.747	0.0	-34.171	19.946	0.0	2.186	23.165	0.945	3.359	24.209	2.824	0.086	230.485	1.664	0.086	193.595	1.647	0.086	0.123	0.0	0.086	0.113	0.0
60	13567	13568	SN	1	-33.55	17.464	0.0	-34.962	18.79	0.0	2.83	23.434	0.558	3.124	22.836	0.555	0.087	167.753	1.469	0.086	232.252	1.492	0.086	0.117	0.0	0.086	0.115	0.0
61	13567	13568	NS	1	-34.982	18.747	0.0	-34.202	19.946	0.0	2.185	23.17	0.945	3.359	24.209	2.828	0.086	233.287	1.664	0.086	194.946	1.637	0.086	0.123	0.0	0.086	0.113	0.0
62	13567	13568	SN	1	-33.55	17.463	0.0	-34.962	18.79	0.0	2.83	23.434	0.558	3.124	22.834	0.546	0.087	167.753	1.467	0.086	232.252	1.492	0.086	0.117	0.0	0.086	0.115	0.0
63	13567	13568	NS	1	-34.982	18.742	0.0	-34.202	19.946	0.0	2.178	22.586	0.044	3.356	24.209	3.415	0.086	233.287	1.661	0.086	194.946	1.637	0.086	0.123	0.0	0.086	0.113	0.0
64	13568	13569	NS	1	-34.977	20.373	0.0	-34.999	21.889	0.0	-6.51	24.152	1.312	1.574	24.106	1.949	0.086	233.072	5.344	0.086	234.237	5.05	0.086	0.399	0.0	0.086	0.129	0.0
65	13568	13569	SN	1	-34.885	17.48	0.0	-34.52	18.385	0.0	-7.529	22.832	0.077	3.684	22.836	0.112	0.087	228.139	2.149	0.086	209.743	2.089	0.086	0.486	0.0	0.086	0.111	0.0
66	13568	13569	SN	1	-34.885	17.48	0.0	-34.575	18.558	0.0	-7.527	22.832	0.077	3.684	22.836	0.122	0.087	228.139	2.091	0.086	212.477	1.887	0.086	0.486	0.0	0.086	0.111	0.0
67	13568	13569	NS	1	-34.977	18.47	0.0	-34.999	21.892	0.0	-6.51	22.019	0.004	1.56	20.193	0.0	0.086	233.072	5.603	0.086	234.237	5.096	0.086	0.399	0.0	0.086	0.129	0.0
68	13568	13569	NS	2	-34.977	20.373	0.0	-34.999	21.889	0.0	-6.517	24.152	1.312	1.572	24.106	1.949	0.086	233.072	5.343	0.086	234.237	5.051	0.086	0.4	0.0	0.086	0.129	0.0
69	13569	13570	NS	1	-33.566	21.812	0.0	-34.139	21.157	0.0	-0.372	24.38	0.199	-0.676	26.55	0.515	0.086	168.439	2.184	0.086	192.119	2.489	0.086	0.155	0.0	0.086	0.161	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

70	13569	13570	SN	1	-34.671	21.202	0.0	-34.829	21.711	0.0	-27.553	23.275	0.05	-24.009	23.454	0.082	0.086	217.882	3.031	0.086	225.193	2.462	0.086	42.229	0.051	0.086	18.703	0.047
71	13569	13570	SN	1	-34.465	21.202	0.0	-34.382	21.711	0.0	-26.178	23.275	0.05	-23.974	23.454	0.082	0.086	207.126	2.904	0.086	203.2	2.319	0.086	30.777	0.051	0.086	18.554	0.049
72	13569	13570	SN	1	-34.671	21.202	0.0	-34.829	21.711	0.0	-27.553	23.275	0.05	-24.009	23.454	0.082	0.086	217.882	2.896	0.086	225.193	2.312	0.086	42.229	0.051	0.086	18.703	0.047
73	13570	13571	SN	1	-34.176	21.036	0.0	-34.247	21.484	0.0	0.481	22.925	0.076	-25.949	23.14	0.077	0.086	193.781	3.272	0.086	197.01	2.621	0.086	0.142	0.0	0.086	29.204	0.034
74	13570	13571	SN	1	-34.49	21.036	0.0	-34.402	21.484	0.0	0.463	22.925	0.077	-33.794	23.14	0.078	0.086	208.323	3.381	0.086	209.373	2.693	0.086	0.142	0.0	0.086	177.496	0.036
75	13570	13571	SN	1	-34.176	21.036	0.0	-34.247	21.484	0.0	0.455	22.925	0.076	-25.949	23.14	0.077	0.086	193.781	3.37	0.086	197.01	2.683	0.086	0.142	0.0	0.086	29.204	0.034
76	13570	13571	NS	2	-34.451	21.91	0.0	-34.682	22.628	0.003	-9.979	23.368	0.052	-7.182	24.132	0.255	0.086	206.482	2.967	0.086	217.689	2.928	0.086	0.803	0.0	0.086	0.454	0.0
77	13570	13571	NS	1	-34.451	21.91	0.0	-34.682	22.628	0.003	-9.979	23.368	0.052	-7.182	24.132	0.255	0.086	206.482	2.967	0.086	217.689	2.928	0.086	0.803	0.0	0.086	0.454	0.0
78	13571	13572	SN	1	-34.834	18.331	0.0	-33.72	20.155	0.0	2.104	22.777	0.087	2.284	22.819	0.068	0.086	225.45	2.019	0.086	174.5	1.693	0.086	0.123	0.0	0.086	0.122	0.0
79	13571	13572	SN	2	-34.834	18.331	0.0	-33.72	20.155	0.0	2.104	22.777	0.087	2.284	22.819	0.068	0.086	225.45	2.019	0.086	174.5	1.693	0.086	0.123	0.0	0.086	0.122	0.0
80	13571	13572	NS	1	-34.301	16.501	0.0	-34.716	19.256	0.0	-5.64	22.454	0.03	-29.314	23.942	0.199	0.087	199.47	5.201	0.086	219.476	5.577	0.086	0.34	0.0	0.086	63.303	0.018
81	13571	13572	NS	1	-34.473	16.513	0.0	-34.895	19.256	0.0	-5.64	22.454	0.03	-29.314	23.942	0.199	0.087	207.538	5.195	0.086	228.676	5.573	0.086	0.34	0.0	0.086	63.303	0.018
82	13572	13573	NS	1	-34.64	17.525	0.0	-34.557	19.087	0.0	-22.496	22.795	0.042	-24.373	23.247	0.153	0.087	215.659	4.445	0.086	211.513	5.346	0.086	13.223	0.014	0.086	20.334	0.021
83	13572	13573	SN	1	-34.92	18.677	0.0	-34.592	18.792	0.0	0.382	23.139	0.397	1.424	22.905	0.642	0.086	230.026	3.545	0.086	213.241	3.168	0.086	0.143	0.0	0.086	0.13	0.0
84	13572	13573	SN	1	-34.92	18.677	0.0	-34.592	18.792	0.0	0.382	23.139	0.396	1.424	22.905	0.617	0.086	230.026	3.458	0.086	213.241	3.113	0.086	0.143	0.0	0.086	0.13	0.0
85	13572	13573	SN	1	-34.854	18.677	0.0	-34.592	18.792	0.0	0.382	23.139	0.396	1.424	22.905	0.617	0.086	226.519	3.458	0.086	213.241	3.112	0.086	0.143	0.0	0.086	0.13	0.0
86	13572	13573	NS	1	-34.64	17.515	0.0	-34.557	19.087	0.0	-22.496	22.795	0.041	-24.373	23.247	0.153	0.087	215.659	4.439	0.086	211.513	5.346	0.086	13.223	0.014	0.086	20.334	0.021
87	13573	13574	SN	1	-4.902	18.06	0.0	-24.24	18.787	0.0	2.568	22.05	0.01	2.531	23.15	1.457	0.086	0.298	0.0	0.086	19.721	0.086	0.086	0.119	0.0	0.086	0.12	0.0
88	13573	13574	SN	1	-34.966	18.162	0.0	-34.957	18.826	0.0	0.597	22.538	0.138	2.536	23.109	0.54	0.086	232.479	1.633	0.086	231.977	1.337	0.086	0.14	0.0	0.086	0.12	0.0
89	13573	13574	NS	1	-34.49	17.116	0.0	-34.419	17.143	0.0	-12.889	23.12	0.059	-19.681	23.487	0.127	0.087	208.318	1.329	0.087	204.963	1.327	0.086	1.506	0.003	0.086	6.945	0.003
90	13573	13574	NS	2	-34.666	17.116	0.0	-34.29	17.143	0.0	-12.889	23.12	0.059	-19.682	23.487	0.127	0.087	216.918	1.327	0.087	198.941	1.325	0.086	1.505	0.003	0.086	6.947	0.003
91	13574	13575	NS	2	-34.615	19.025	0.0	-33.191	19.242	0.0	-34.077	22.805	0.048	-31.877	23.284	0.354	0.086	214.417	2.317	0.086	154.493	2.046	0.086	189.439	0.288	0.086	114.165	0.154
92	13574	13575	NS	1	-34.615	19.025	0.0	-33.191	19.242	0.0	-34.077	22.805	0.048	-31.877	23.284	0.354	0.086	214.417	2.318	0.086	154.493	2.048	0.086	189.439	0.288	0.086	114.165	0.154
93	13574	13575	SN	1	-34.708	18.055	0.0	-34.768	18.651	0.0	-21.316	22.422	0.076	3.317	22.775	0.037	0.086	219.085	4.866	0.086	222.128	4.251	0.086	10.092	0.004	0.086	0.114	0.0
94	13574	13575	SN	1	-34.708	18.055	0.0	-34.768	18.651	0.0	-21.316	22.422	0.085	3.317	22.775	0.038	0.086	219.085	4.993	0.086	222.128	4.421	0.086	10.09	0.004	0.086	0.114	0.0
95	13575	13576	SN	1	-34.45	17.593	0.0	-34.591	17.706	0.0	-3.762	23.977	0.671	0.616	24.48	1.087	0.087	206.413	3.51	0.086	213.171	3.418	0.086	0.246	0.0	0.086	0.14	0.0
96	13575	13576	SN	1	-34.45	17.593	0.0	-34.591	17.706	0.0	-3.762	23.977	0.653	0.616	24.48	1.087	0.087	206.413	3.379	0.086	213.171	3.201	0.086	0.246	0.0	0.086	0.14	0.0
97	13575	13576	SN	1	-33.848	17.594	0.0	-34.561	17.707	0.0	-3.757	23.977	0.653	0.624	24.48	1.087	0.087	179.692	3.375	0.086	211.726	3.204	0.086	0.246	0.0	0.086	0.14	0.0
98	13575	13576	NS	2	-34.39	20.184	0.0	-34.772	21.584	0.0	3.164	22.679	0.083	2.011	23.558	0.829	0.086	203.56	2.602	0.086	222.279	2.378	0.086	0.115	0.0	0.086	0.124	0.0
99	13575	13576	NS	1	-34.481	20.184	0.0	-34.787	21.584	0.0	3.166	22.679	0.083	2.011	23.558	0.829	0.086	207.914	2.603	0.086	223.05	2.379	0.086	0.115	0.0	0.086	0.124	0.0
100	13576	13577	SN	1	-34.922	20.398	0.0	-34.47	19.779	0.0	-11.171	23.552	0.524	-10.007	25.298	0.999	0.086	230.116	2.715	0.086	207.376	2.507	0.086	1.035	0.001	0.086	0.808	0.0
101	13576	13577	SN	1	-34.922	20.398	0.0	-34.47	19.779	0.0	-11.171	23.552	0.575	-10.007	25.298	0.971	0.086	230.116	2.933	0.086	207.376	2.902	0.086	1.035	0.002	0.086	0.808	0.0
102	13576	13577	SN	1	-34.847	20.396	0.0	-34.646	19.779	0.0	-11.134	23.552	0.524	-10.018	25.298	0.999	0.086	226.203	2.711	0.086	215.949	2.505	0.086	1.027	0.001	0.086	0.81	0.0
103	13576	13577	NS	1	-34.656	21.217	0.0	-34.151	21.204	0.0	-5.864	22.828	0.108	-1.842	24.09	0.899	0.086	216.447	1.548	0.086	192.704	1.471	0.086	0.354	0.0	0.086	0.186	0.0
104	13576	13577	NS	2	-34.656	21.217	0.0	-33.904	21.204	0.0	-5.868	22.828	0.108	-1.842	24.09	0.899	0.086	216.447	1.548	0.086	182.043	1.472	0.086	0.354	0.0	0.086	0.186	0.0
105	13577	13578	SN	1	-34.795	19.656	0.0	-34.832	22.701	0.004	-26.107	23.578	0.412	-6.032	24.452	0.436	0.086	223.494	3.466	0.086	225.395	2.821	0.086	30.279	0.017	0.086	0.365	0.0
106	13577	13578	NS	1	-34.92	21.185	0.0	-34.699	21.202	0.0	-8.406	22.551	0.119	-6.786	24.26	2.19	0.086	229.992	1.552	0.086	218.596	1.527	0.086	0.58	0.0	0.086	0.421	0.0

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

Normal	Deviations
Alarming	High Errors

107	13577	13578	NS	1	-34.453	21.185	0.0	-34.699	21.202	0.0	-8.406	22.551	0.119	-6.786	24.257	2.19	0.086	206.567	1.547	0.086	218.596	1.531	0.086	0.58	0.0	0.086	0.421	0.0
108	13577	13578	SN	2	-34.795	19.656	0.0	-34.832	22.701	0.004	-26.107	23.578	0.412	-6.032	24.452	0.436	0.086	223.494	3.466	0.086	225.395	2.821	0.086	30.279	0.017	0.086	0.365	0.0
109	13578	13579	NS	1	-34.908	18.26	0.0	-34.62	18.707	0.0	-27.029	22.641	0.019	-28.379	24.316	2.09	0.086	229.324	4.315	0.086	214.664	3.99	0.086	37.427	0.037	0.086	51.058	0.007
110	13578	13579	NS	1	-34.686	18.26	0.0	-34.925	18.707	0.0	-27.029	22.641	0.019	-28.379	24.316	2.09	0.086	217.962	4.31	0.086	230.217	4.011	0.086	37.427	0.037	0.086	51.058	0.007
111	13578	13579	SN	1	-34.824	21.343	0.0	-34.953	21.852	0.0	-24.083	23.742	0.528	-28.562	24.22	0.206	0.086	224.978	7.466	0.086	231.733	5.944	0.086	19.029	0.11	0.086	53.256	0.128
112	13579	13580	NS	1	-34.996	18.324	0.0	-34.778	18.649	0.0	1.622	23.026	0.177	1.6	24.528	2.262	0.086	234.068	1.312	0.086	222.571	1.319	0.086	0.128	0.0	0.086	0.128	0.0
113	13579	13580	NS	1	-34.996	18.324	0.0	-34.778	18.649	0.0	1.581	23.026	0.14	1.591	24.53	2.437	0.086	234.068	1.318	0.086	222.571	1.319	0.086	0.129	0.0	0.086	0.128	0.0
114	13579	13580	SN	1	-34.807	21.138	0.0	-34.694	21.697	0.0	-33.313	23.727	0.345	-18.05	23.581	0.122	0.086	224.112	4.036	0.086	218.374	3.526	0.086	158.875	0.031	0.086	4.915	0.019
115	13580	13581	NS	1	-34.628	21.743	0.0	-34.688	18.581	0.0	6.688	22.775	0.102	6.668	23.994	3.033	0.086	215.034	1.975	0.086	218.071	2.103	0.086	0.098	0.0	0.086	0.098	0.0
116	13580	13581	SN	1	-34.905	19.228	0.0	-34.885	19.117	0.0	-20.403	23.691	0.464	-16.944	24.372	0.323	0.086	229.188	3.183	0.086	228.116	3.316	0.086	8.19	0.004	0.086	3.729	0.005
117	13580	13581	SN	1	-34.926	19.228	0.0	-34.874	19.117	0.0	-20.436	23.691	0.463	-16.944	24.372	0.322	0.086	230.302	3.177	0.086	227.56	3.341	0.086	8.252	0.004	0.086	3.729	0.005
118	13580	13581	NS	1	-34.628	21.743	0.0	-34.688	18.581	0.0	6.705	22.775	0.102	6.648	23.993	2.48	0.086	215.034	1.971	0.086	218.071	2.103	0.086	0.098	0.0	0.086	0.098	0.0
119	13580	13581	NS	1	-34.94	21.743	0.0	-34.946	18.581	0.0	6.705	22.775	0.102	6.649	23.994	2.48	0.086	239.046	1.977	0.086	231.365	2.097	0.086	0.098	0.0	0.086	0.098	0.0
120	13581	13582	NS	1	-34.666	18.502	0.0	-34.979	19.902	0.0	-4.86	23.088	0.338	2.718	24.384	3.027	0.086	216.97	1.72	0.086	233.123	1.816	0.086	0.296	0.0	0.086	0.118	0.0
121	13581	13582	SN	1	-34.444	19.485	0.0	-34.47	18.686	0.0	-30.909	23.535	0.785	-28.124	23.413	0.473	0.086	206.125	2.222	0.086	207.335	1.973	0.086	91.373	0.287	0.086	48.157	0.491
122	13581	13582	SN	1	-34.444	19.485	0.0	-34.21	18.686	0.0	-30.841	23.535	0.785	-28.124	23.413	0.473	0.086	206.125	2.211	0.086	195.328	1.971	0.086	89.95	0.287	0.086	48.157	0.491
123	13581	13582	NS	1	-34.666	18.502	0.0	-34.979	19.902	0.0	-4.86	23.088	0.338	2.718	24.384	3.027	0.086	216.936	1.72	0.086	233.123	1.816	0.086	0.296	0.0	0.086	0.118	0.0
124	13581	13582	NS	1	-34.666	18.502	0.0	-34.979	19.902	0.0	-4.86	22.317	0.03	2.722	24.098	3.813	0.086	216.936	1.724	0.086	233.123	1.817	0.086	0.296	0.0	0.086	0.118	0.0
125	13582	13583	NS	1	-34.889	18.504	0.0	-34.912	20.739	0.0	2.711	21.674	0.0	3.322	21.519	0.0	0.086	228.379	4.116	0.086	229.62	3.671	0.086	0.118	0.0	0.086	0.114	0.0
126	13582	13583	NS	1	-34.889	19.961	0.0	-34.912	20.736	0.0	2.711	23.686	1.749	3.322	24.562	2.698	0.086	228.379	3.992	0.086	229.62	3.666	0.086	0.118	0.0	0.086	0.114	0.0
127	13582	13583	SN	1	-34.668	16.782	0.0	-34.728	18.204	0.0	3.489	23.134	0.216	3.472	23.255	0.597	0.087	217.046	2.923	0.086	220.083	2.519	0.086	0.112	0.0	0.086	0.113	0.0
128	13582	13583	SN	1	-34.583	17.35	0.0	-34.897	18.902	0.0	3.49	23.136	0.192	3.472	23.255	0.57	0.087	212.81	2.85	0.086	228.751	2.322	0.086	0.112	0.0	0.086	0.113	0.0
129	13582	13583	NS	1	-34.889	19.961	0.0	-34.912	20.736	0.0	2.711	23.686	1.746	3.322	24.562	2.698	0.086	228.379	3.992	0.086	229.62	3.666	0.086	0.118	0.0	0.086	0.114	0.0
130	13582	13583	SN	1	-34.668	17.348	0.0	-34.728	18.902	0.0	3.489	23.134	0.193	3.472	23.255	0.57	0.087	217.046	2.854	0.086	220.083	2.332	0.086	0.112	0.0	0.086	0.113	0.0
131	13583	13584	NS	2	-34.716	21.678	0.0	-34.533	22.17	0.001	-13.021	24.041	0.648	-33.924	24.059	1.127	0.086	219.44	2.996	0.086	210.41	2.993	0.086	1.55	0.003	0.086	182.894	0.008
132	13583	13584	NS	1	-34.894	21.678	0.0	-34.905	22.17	0.001	-13.021	24.039	0.648	-33.57	24.059	1.127	0.086	228.616	2.999	0.086	229.148	2.992	0.086	1.549	0.003	0.086	168.543	0.008

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

 Normal

 Deviations

 Alarming

 High Errors