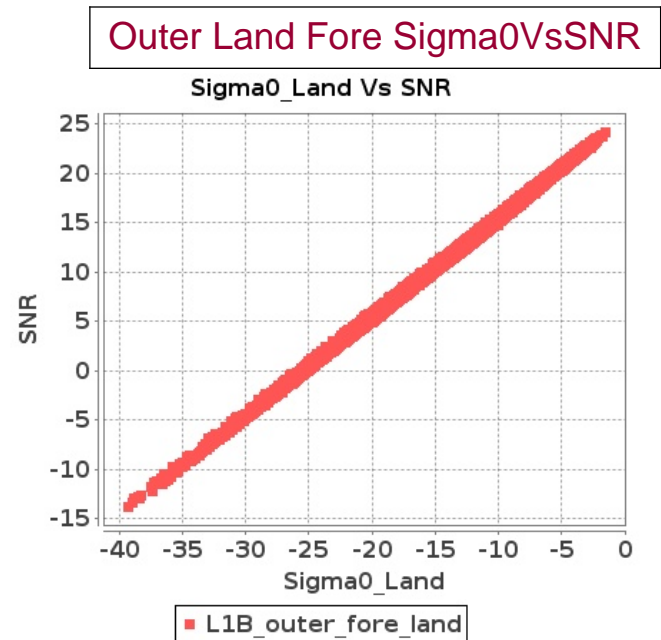
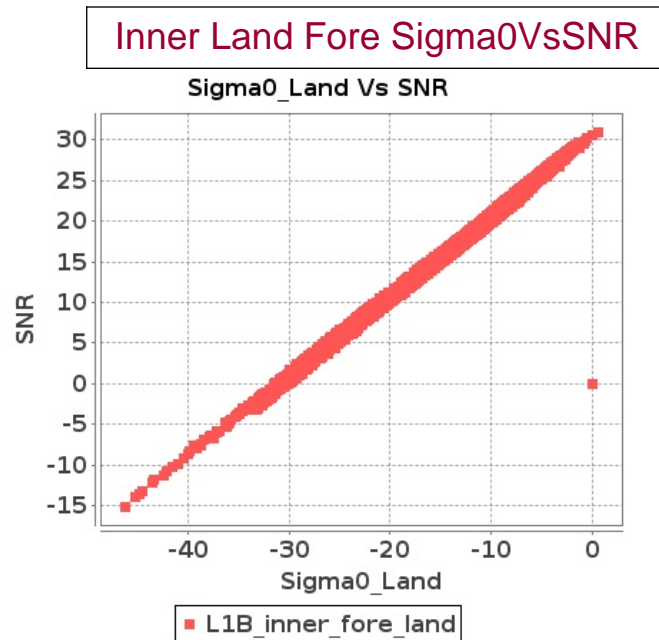
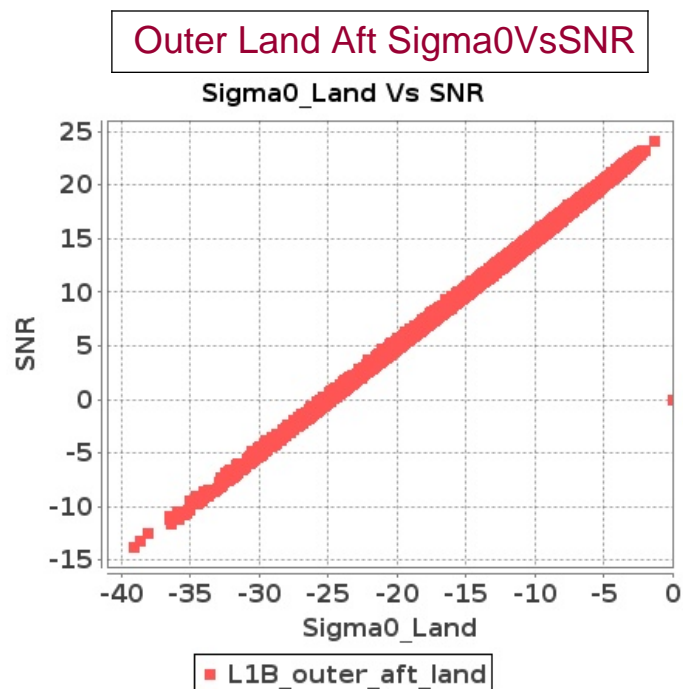
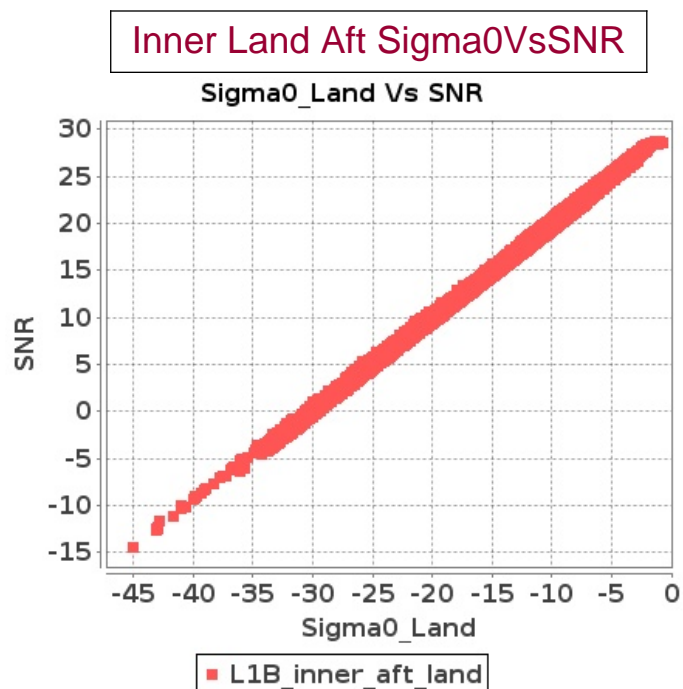
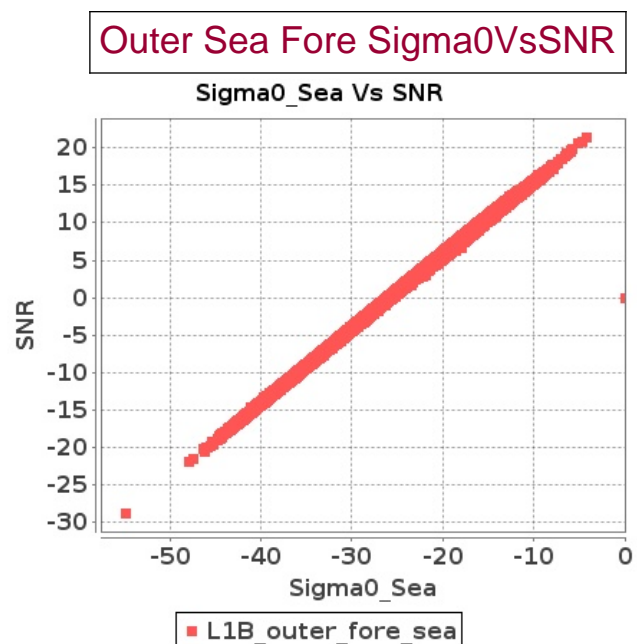
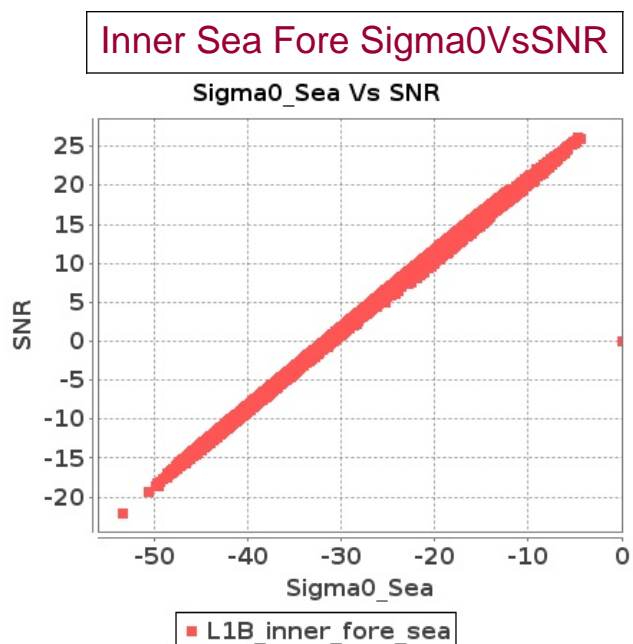
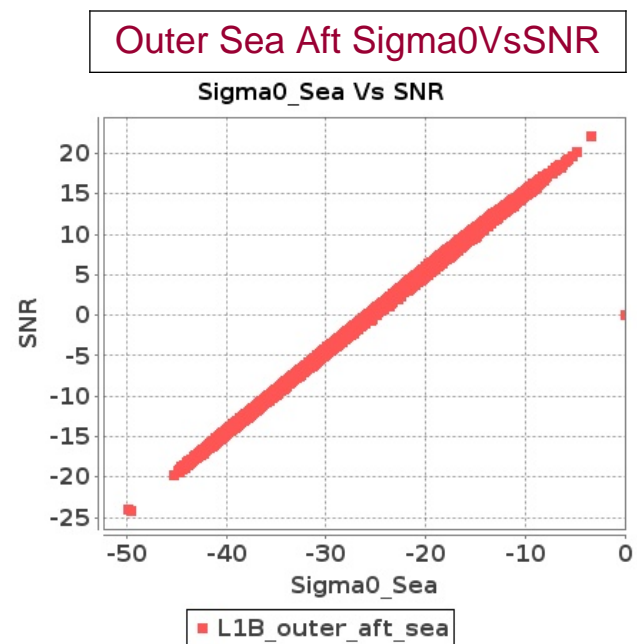
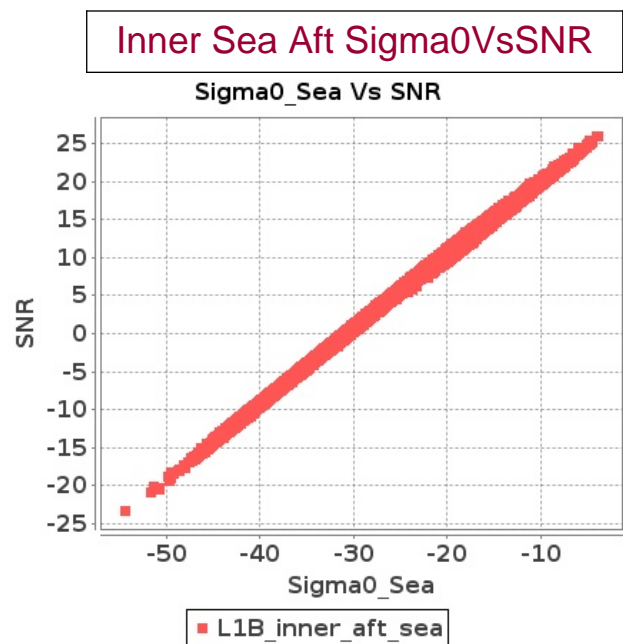
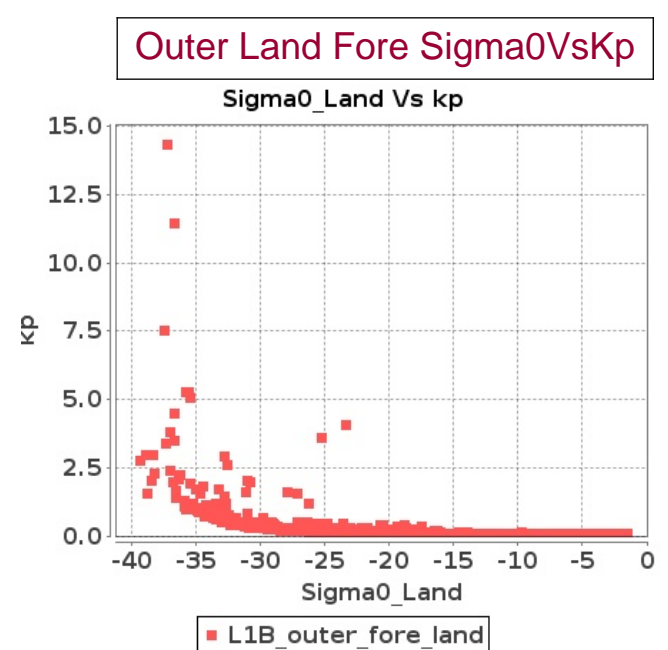
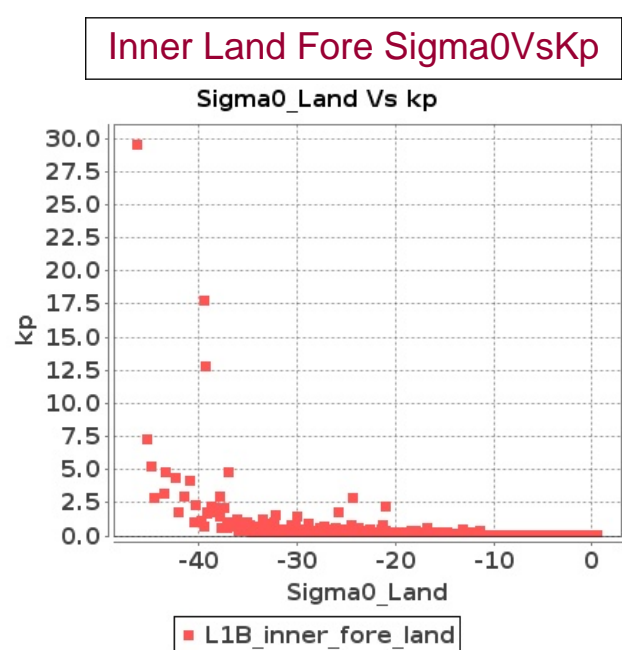
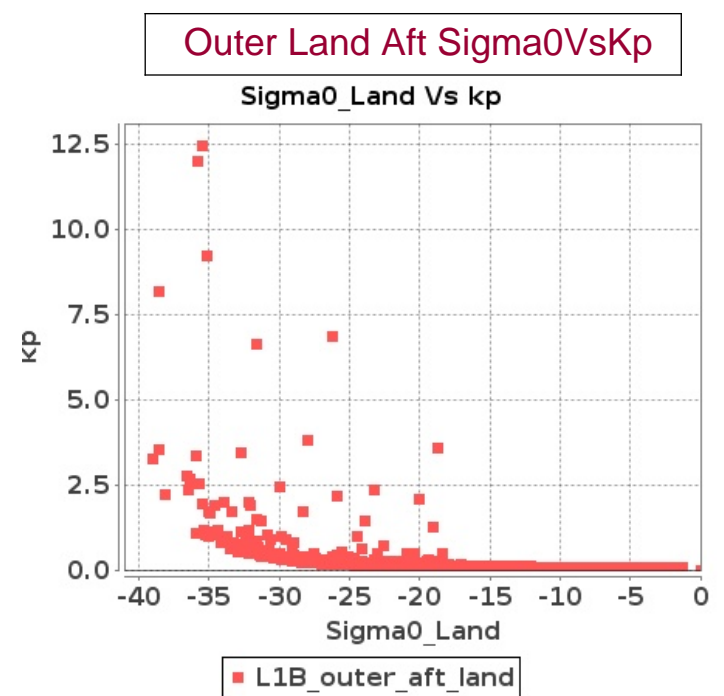
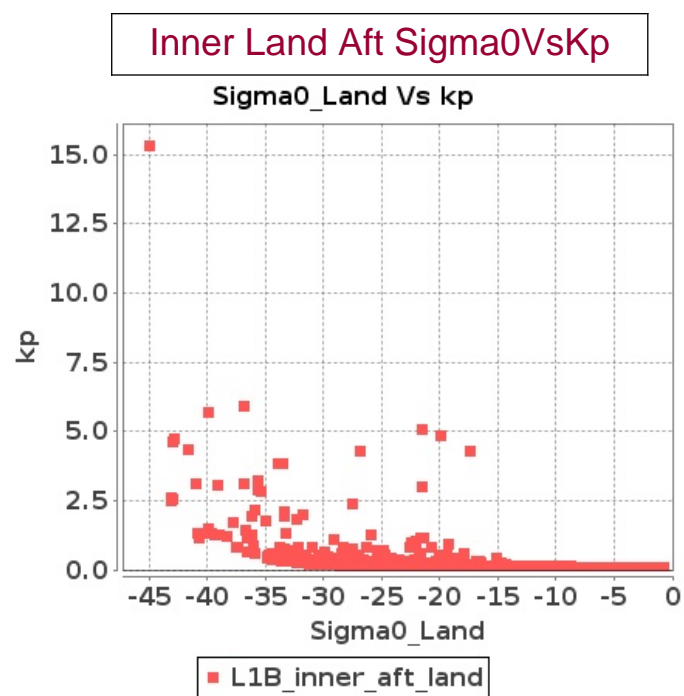
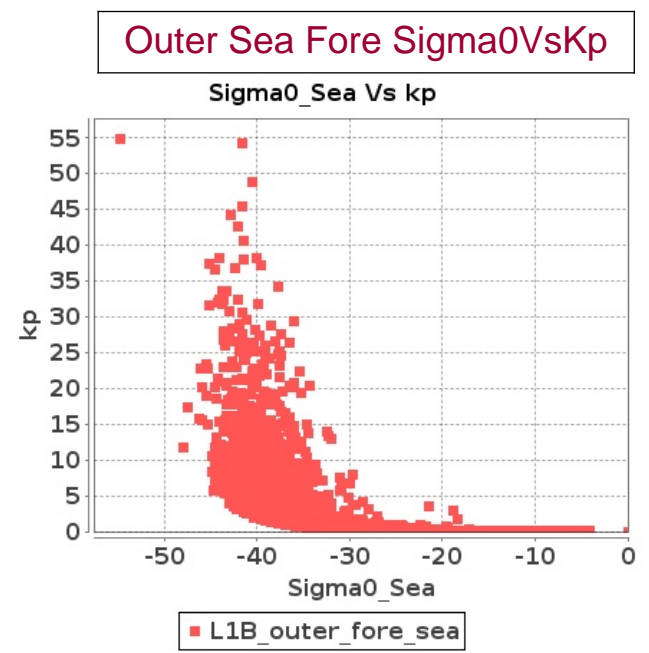
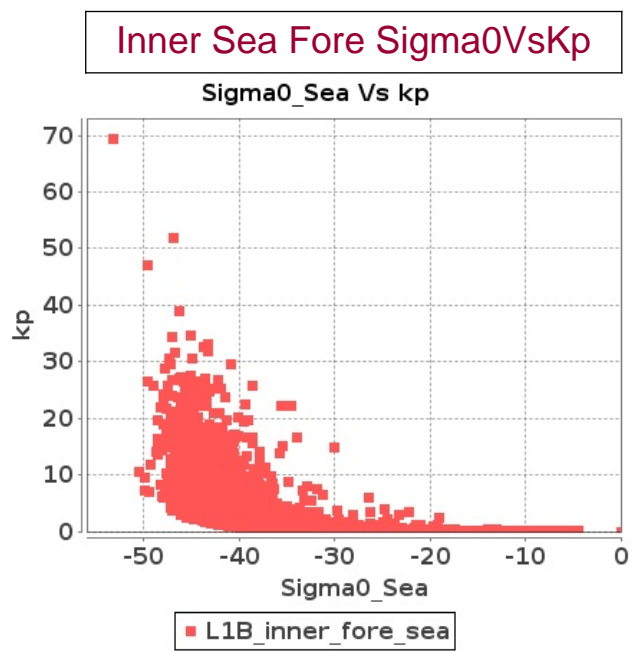
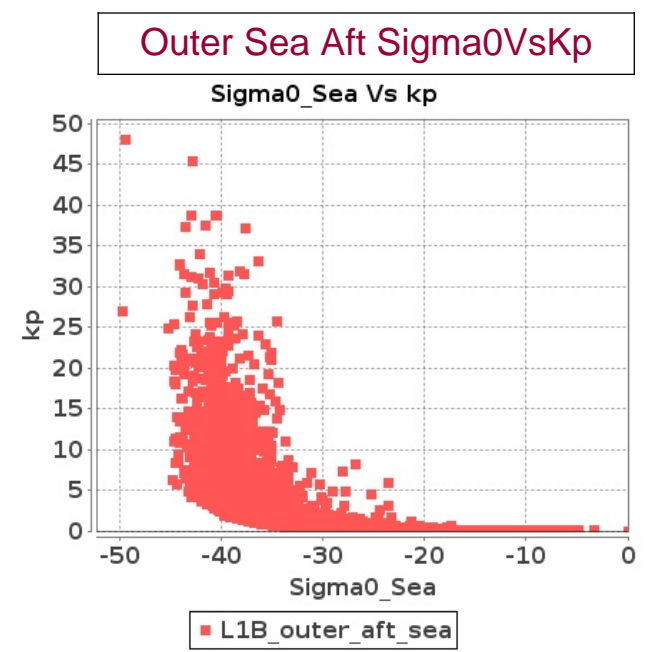
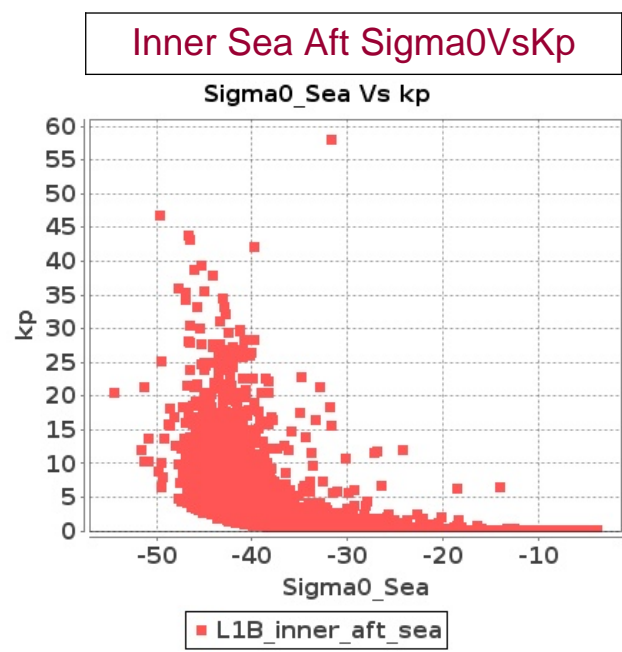


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 18-APR-2019 To 19-APR-2019





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

Report between 18-APR-2019 To 19-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	13540	13541	SN	1	48.798	49.37	0.0	0.0	215.769	2.747	1047.784	1073.136	0.0	-91.581	-89.973	0.0
2	13540	13541	NS	1	48.437	49.343	0.0	0.003	265.051	2.751	1026.328	1072.288	0.0	-93.714	-89.81	0.0
3	13540	13541	NS	1	48.437	49.343	0.0	0.003	265.051	2.749	1026.328	1072.288	0.0	-93.714	-89.81	0.0
4	13540	13541	SN	1	48.798	49.37	0.0	0.0	215.769	2.997	1047.784	1073.152	0.0	-91.581	-89.973	0.0
5	13540	13541	SN	2	48.798	49.37	0.0	0.0	215.769	2.997	1047.784	1073.152	0.0	-91.581	-89.973	0.0
6	13541	13542	SN	2	48.798	49.402	0.0	0.0	279.864	2.584	1047.488	1073.216	0.0	-91.654	-90.027	0.0
7	13541	13542	SN	1	48.798	49.402	0.0	0.0	279.864	2.584	1047.488	1073.216	0.0	-91.654	-90.027	0.0
8	13541	13542	NS	1	48.722	49.345	0.0	0.003	267.626	2.568	1027.04	1072.392	0.0	-91.324	-89.823	0.0
9	13541	13542	SN	1	48.798	49.402	0.0	0.0	279.864	2.752	1047.488	1073.216	0.0	-91.654	-90.027	0.0
10	13541	13542	NS	1	48.722	49.345	0.0	0.003	267.626	2.574	1027.312	1072.4	0.0	-91.692	-89.823	0.0
11	13542	13543	SN	1	48.67	49.523	0.0	0.0	237.923	2.303	1043.768	1072.912	0.0	-93.808	-90.027	0.0
12	13542	13543	NS	1	48.734	49.346	0.0	0.0	267.72	2.815	1027.016	1071.928	0.0	-91.283	-89.826	0.0
13	13542	13543	NS	1	48.735	49.346	0.0	0.0	267.72	2.812	1027.016	1071.928	0.0	-91.375	-89.826	0.0
14	13542	13543	SN	2	48.67	49.523	0.0	0.0	237.923	2.303	1043.768	1072.912	0.0	-93.808	-90.027	0.0
15	13542	13543	SN	1	48.67	49.523	0.0	0.0	237.923	2.301	1043.768	1072.912	0.0	-93.808	-90.027	0.0
16	13543	13544	SN	1	48.811	49.432	0.0	0.003	5.383	2.281	1047.44	1072.848	0.0	-91.709	-90.026	0.0
17	13543	13544	NS	1	48.581	49.342	0.0	0.0	209.498	3.23	1023.56	1072.048	0.0	-92.124	-89.814	0.0
18	13543	13544	SN	1	48.811	49.432	0.0	0.003	5.129	2.092	1047.44	1072.848	0.0	-91.709	-90.026	0.0
19	13543	13544	SN	1	48.811	49.432	0.0	0.003	5.383	2.279	1047.44	1072.848	0.0	-91.622	-90.026	0.0
20	13543	13544	NS	2	48.581	49.342	0.0	0.0	266.518	3.226	1023.568	1072.04	0.0	-92.124	-89.815	0.0
21	13544	13545	NS	1	48.698	49.346	0.0	0.0	214.456	3.402	1027.464	1071.96	0.0	-91.572	-89.808	0.0
22	13544	13545	SN	1	48.836	49.369	0.0	0.003	215.714	1.754	1047.544	1072.88	0.0	-91.696	-90.027	0.0
23	13544	13545	SN	1	48.836	49.369	0.0	0.003	215.714	2.008	1047.544	1072.872	0.0	-91.706	-90.027	0.0
24	13544	13545	SN	1	48.836	49.369	0.0	0.003	215.714	2.006	1047.44	1072.872	0.0	-91.696	-90.027	0.0
25	13544	13545	NS	2	48.699	49.346	0.0	0.0	214.456	3.403	1027.48	1071.944	0.0	-91.572	-89.808	0.0
26	13545	13546	SN	1	48.717	49.416	0.0	0.003	6.238	2.512	1046.6	1072.888	0.0	-93.124	-90.028	0.0
27	13545	13546	SN	1	48.718	49.37	0.0	0.003	5.559	1.749	1046.616	1072.88	0.0	-93.124	-90.028	0.0
28	13545	13546	NS	1	48.747	49.347	0.0	0.0	150.703	2.934	1026.328	1071.968	0.0	-91.49	-89.823	0.0
29	13545	13546	SN	1	48.718	49.37	0.0	0.003	6.238	2.514	1046.616	1072.88	0.0	-93.124	-90.028	0.0
30	13545	13546	NS	1	48.749	49.346	0.0	0.0	150.697	2.919	1026.336	1071.936	0.0	-91.438	-89.824	0.0
31	13546	13547	NS	1	48.684	49.378	0.0	0.0	252.08	2.86	1026.448	1071.928	0.0	-92.162	-89.821	0.0
32	13546	13547	SN	1	48.792	49.41	0.0	0.0	281.315	1.906	1047.728	1072.856	0.0	-91.687	-89.992	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	13546	13547	NS	1	48.683	49.378	0.0	0.0	266.783	2.871	1026.544	1071.968	0.0	-92.162	-89.821	0.0
34	13546	13547	SN	1	48.792	49.41	0.0	0.0	281.315	2.429	1047.728	1072.864	0.0	-91.687	-89.992	0.0
35	13546	13547	SN	2	48.792	49.41	0.0	0.0	281.315	2.429	1047.728	1072.864	0.0	-91.687	-89.992	0.0
36	13547	13548	NS	1	48.69	49.398	0.0	0.003	210.877	2.596	1027.08	1071.88	0.0	-91.593	-89.816	0.0
37	13547	13548	SN	1	48.841	49.373	0.0	0.0	276.097	2.832	1047.928	1072.976	0.0	-91.54	-90.01	0.0
38	13547	13548	SN	2	48.839	49.374	0.0	0.0	276.097	2.833	1047.912	1072.984	0.0	-91.575	-90.009	0.0
39	13547	13548	NS	1	48.681	49.341	0.0	0.003	210.877	2.593	1027.08	1071.88	0.0	-91.595	-89.816	0.0
40	13548	13549	NS	1	48.714	49.342	0.0	0.0	266.463	2.872	1026.648	1072.088	0.0	-91.611	-89.799	0.0
41	13548	13549	SN	1	48.842	49.373	0.0	0.003	214.462	2.474	1048.12	1073.12	0.0	-91.59	-90.034	0.0
42	13548	13549	SN	1	48.842	49.373	0.0	0.003	214.462	2.474	1048.12	1073.12	0.0	-91.59	-90.034	0.0
43	13548	13549	NS	1	48.704	49.342	0.0	0.0	266.463	2.874	1026.688	1072.088	0.0	-91.611	-89.799	0.0
44	13549	13550	NS	2	48.714	49.34	0.0	0.0	265.051	2.836	1026.568	1072.088	0.0	-91.526	-89.82	0.0
45	13549	13550	NS	1	48.714	49.34	0.0	0.0	265.051	2.836	1026.568	1072.088	0.0	-91.526	-89.82	0.0
46	13549	13550	SN	1	48.796	49.395	0.0	0.003	6.243	2.577	1048.168	1073.024	0.0	-91.651	-90.025	0.0
47	13549	13550	SN	1	48.796	49.395	0.0	0.003	6.243	2.577	1048.168	1073.024	0.0	-91.651	-90.025	0.0
48	13550	13551	NS	1	48.696	49.339	0.0	0.003	206.834	2.655	1026.416	1072.032	0.0	-91.402	-89.818	0.0
49	13550	13551	NS	2	48.696	49.339	0.0	0.003	206.834	2.655	1026.416	1072.032	0.0	-91.402	-89.818	0.0
50	13550	13551	SN	1	48.842	49.373	0.0	0.003	279.991	2.794	1049.128	1073.44	0.0	-91.717	-89.994	0.0
51	13550	13551	SN	1	48.842	49.373	0.0	0.003	279.991	3.003	1049.128	1072.912	0.0	-91.664	-89.994	0.0
52	13550	13551	NS	1	48.696	49.339	0.0	0.003	206.834	2.44	1026.416	1072.032	0.0	-91.402	-89.818	0.0
53	13551	13552	NS	1	48.688	49.338	0.0	0.003	207.149	2.468	1026.64	1071.496	0.0	-94.017	-89.815	0.0
54	13551	13552	NS	1	48.688	49.338	0.0	0.003	207.149	2.058	1026.64	1071.496	0.0	-94.017	-89.815	0.0
55	13551	13552	SN	1	48.785	49.437	0.0	0.0	234.917	3.039	1048.304	1073.296	0.0	-93.234	-90.019	0.0
56	13551	13552	SN	1	48.784	49.437	0.0	0.0	234.917	2.939	1048.2	1073.288	0.0	-93.234	-90.019	0.0
57	13552	13553	SN	2	48.662	49.471	0.0	0.0	201.54	2.883	1044.6	1072.576	0.0	-93.819	-90.034	0.0
58	13552	13553	SN	1	48.662	49.471	0.0	0.0	201.54	2.883	1044.6	1072.576	0.0	-93.819	-90.034	0.0
59	13552	13553	NS	2	48.686	49.395	0.0	0.0	204.452	2.286	1026.008	1070.864	0.0	-91.58	-89.815	0.0
60	13552	13553	NS	1	48.686	49.395	0.0	0.0	204.452	2.285	1026.008	1070.864	0.0	-91.58	-89.815	0.0
61	13553	13554	NS	1	48.725	49.392	0.0	0.0	256.944	1.697	1025.44	1071.128	0.0	-91.503	-89.805	0.0
62	13553	13554	NS	1	48.725	49.392	0.0	0.0	256.944	2.763	1025.528	1071.128	0.0	-91.503	-89.805	0.0
63	13553	13554	NS	1	48.725	49.392	0.0	0.0	256.944	2.766	1025.44	1071.128	0.0	-91.503	-89.805	0.0
64	13553	13554	SN	1	48.813	49.378	0.0	0.0	242.357	2.688	1049.344	1072.624	0.0	-91.62	-90.03	0.0
65	13553	13554	SN	1	48.813	49.378	0.0	0.0	242.357	1.643	1049.344	1072.616	0.0	-91.619	-90.03	0.0
66	13553	13554	SN	2	48.813	49.378	0.0	0.0	242.357	2.688	1049.344	1072.624	0.0	-91.62	-90.03	0.0
67	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
68	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
69	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

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	13554	13555	NS	1	48.685	49.336	0.0	0.0	267.698	3.008	1025.584	1071.504	0.0	-91.378	-89.804	0.0
71	13554	13555	NS	1	48.679	49.338	0.0	0.0	267.742	3.111	1025.384	1071.52	0.0	-91.386	-89.804	0.0
72	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	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
90	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
91	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
92	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
93	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
94	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
95	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
96	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
97	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
98	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
99	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
100	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
101	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
102	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
103	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
104	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
105	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
106	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

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	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
108	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
109	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
110	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
111	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
112	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
113	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
114	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
115	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
116	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
117	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
118	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
119	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
120	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
121	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
122	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
123	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
124	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
125	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
126	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
127	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
128	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
129	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
130	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
131	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
132	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
133	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
134	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
135	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
136	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

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	13540	13541	SN	1	-34.357	27.585	1.315	-33.455	27.599	4.058	-14.057	33.617	15.451	-5.635	30.738	19.56	0.116	264.332	2.287	0.116	214.768	2.311	0.116	2.557	0.007	0.116	0.45	0.0
2	13540	13541	NS	1	-34.863	28.095	0.702	-34.164	28.399	0.086	6.43	31.562	21.313	8.325	34.082	35.827	0.116	297.0	3.493	0.116	252.799	3.217	0.116	0.133	0.0	0.116	0.127	0.0
3	13540	13541	NS	1	-34.863	28.094	0.702	-34.164	28.397	0.086	6.43	31.562	21.315	8.325	34.082	35.791	0.116	297.0	3.489	0.116	252.799	3.218	0.116	0.133	0.0	0.116	0.127	0.0
4	13540	13541	SN	1	-34.357	27.585	2.689	-33.455	27.599	3.953	-14.057	33.617	15.445	-5.635	30.738	19.558	0.116	264.332	2.191	0.116	214.768	2.208	0.116	2.557	0.007	0.116	0.45	0.0
5	13540	13541	SN	2	-34.357	27.585	2.691	-33.455	27.599	3.953	-14.057	33.617	15.445	-5.635	30.738	19.558	0.116	264.332	2.191	0.116	214.768	2.208	0.116	2.557	0.007	0.116	0.45	0.0
6	13541	13542	SN	2	-34.956	27.719	1.214	-34.886	27.605	1.468	3.264	31.627	12.083	5.91	29.978	8.59	0.116	303.357	3.774	0.116	314.003	3.615	0.116	0.154	0.0	0.116	0.136	0.0
7	13541	13542	SN	1	-34.956	27.719	1.214	-34.886	27.605	1.468	3.264	31.627	12.083	5.91	29.978	8.59	0.116	303.357	3.774	0.116	314.003	3.615	0.116	0.154	0.0	0.116	0.136	0.0
8	13541	13542	NS	1	-34.775	27.767	0.05	-34.544	28.238	0.031	-11.918	33.779	11.081	-6.155	33.951	23.562	0.116	291.066	3.116	0.116	275.953	3.471	0.116	1.598	0.002	0.116	0.494	0.0
9	13541	13542	SN	1	-34.956	27.719	1.19	-34.886	27.605	1.434	3.264	31.627	12.085	5.907	29.978	8.59	0.116	303.357	3.682	0.116	314.003	3.531	0.116	0.154	0.0	0.116	0.136	0.0
10	13541	13542	NS	1	-34.963	27.767	0.05	-34.996	28.238	0.031	-11.924	33.779	11.104	-6.155	33.951	23.61	0.116	303.991	3.116	0.116	306.236	3.474	0.116	1.6	0.002	0.116	0.494	0.0
11	13542	13543	SN	1	-34.931	24.848	0.168	-34.897	25.99	0.248	6.874	28.646	19.945	1.639	29.27	18.956	0.116	301.675	3.85	0.116	299.343	3.536	0.116	0.132	0.0	0.116	0.172	0.0
12	13542	13543	NS	1	-33.372	26.041	0.014	-34.162	25.051	0.032	-14.249	29.31	13.113	-6.629	30.106	22.97	0.116	221.594	2.099	0.116	252.717	2.036	0.116	2.668	0.006	0.116	0.54	0.0
13	13542	13543	NS	1	-33.027	26.039	0.014	-32.805	25.051	0.032	-14.32	29.311	13.08	-6.627	30.106	23.007	0.116	194.598	2.105	0.116	184.959	2.034	0.116	2.71	0.006	0.116	0.54	0.0
14	13542	13543	SN	2	-34.931	24.848	0.168	-34.897	25.99	0.248	6.874	28.646	19.945	1.639	29.27	18.956	0.116	301.675	3.85	0.116	299.343	3.536	0.116	0.132	0.0	0.116	0.172	0.0
15	13542	13543	SN	1	-34.928	24.848	0.168	-34.897	25.99	0.248	6.874	28.646	19.945	1.642	29.27	18.964	0.116	301.458	3.85	0.116	299.343	3.538	0.116	0.132	0.0	0.116	0.172	0.0
16	13543	13544	SN	1	-33.83	24.232	0.139	-34.713	25.349	0.271	6.467	27.56	15.432	7.483	28.538	17.68	0.116	246.236	3.878	0.116	286.861	3.65	0.116	0.133	0.0	0.116	0.13	0.0
17	13543	13544	NS	1	-34.716	24.392	0.051	-33.718	23.479	0.087	-8.273	30.246	8.127	-25.094	31.715	16.4	0.116	287.062	4.436	0.116	228.166	3.313	0.116	0.744	0.0	0.116	31.4	0.004
18	13543	13544	SN	1	-33.83	24.232	0.141	-34.713	25.349	0.274	6.467	27.56	15.451	7.483	28.538	17.636	0.116	246.236	3.93	0.116	286.861	3.695	0.116	0.133	0.0	0.116	0.13	0.0
19	13543	13544	SN	1	-33.686	24.232	0.139	-34.758	25.349	0.27	6.467	27.56	15.432	7.483	28.538	17.68	0.116	226.524	3.871	0.116	289.916	3.647	0.116	0.133	0.0	0.116	0.13	0.0
20	13543	13544	NS	2	-34.716	24.392	0.051	-33.718	23.479	0.087	-8.281	30.246	8.127	-25.094	31.715	16.4	0.116	287.062	4.438	0.116	228.166	3.313	0.116	0.745	0.0	0.116	31.4	0.004
21	13544	13545	NS	1	-34.962	23.417	0.011	-34.397	24.537	0.084	-29.934	28.912	10.603	-11.379	30.034	18.042	0.116	303.822	3.081	0.116	266.78	3.162	0.116	95.517	0.006	0.116	1.422	0.001
22	13544	13545	SN	1	-33.563	25.065	0.136	-33.93	24.694	0.199	6.829	28.594	16.519	8.933	29.262	19.397	0.116	220.233	2.098	0.116	239.615	1.793	0.116	0.132	0.0	0.116	0.126	0.0
23	13544	13545	SN	1	-33.563	25.065	0.134	-34.12	24.694	0.196	6.829	28.594	16.476	8.933	29.262	18.939	0.116	220.233	2.069	0.116	250.352	1.768	0.116	0.132	0.0	0.116	0.126	0.0
24	13544	13545	SN	1	-34.694	25.065	0.134	-33.33	24.694	0.196	6.829	28.594	16.476	8.933	29.262	18.939	0.116	285.725	2.062	0.116	208.677	1.771	0.116	0.132	0.0	0.116	0.126	0.0
25	13544	13545	NS	2	-34.97	23.416	0.011	-34.906	24.537	0.084	-29.916	28.912	10.602	-11.379	30.034	18.043	0.116	304.34	3.079	0.116	299.918	3.163	0.116	95.114	0.006	0.116	1.422	0.001
26	13545	13546	SN	1	-34.665	22.285	0.003	-34.637	22.562	0.002	6.007	27.993	15.797	8.872	29.236	21.26	0.116	283.766	4.086	0.116	281.938	3.76	0.116	0.135	0.0	0.116	0.126	0.0
27	13545	13546	SN	1	-34.929	22.283	0.003	-34.349	22.562	0.002	6.007	27.993	17.018	8.871	29.236	21.585	0.116	301.62	4.269	0.116	263.846	3.982	0.116	0.135	0.0	0.116	0.126	0.0
28	13545	13546	NS	1	-34.041	23.751	0.016	-34.403	23.601	0.036	-20.35	30.834	8.219	-33.045	30.595	14.388	0.116	245.8	2.199	0.116	267.223	2.161	0.116	10.594	0.005	0.116	195.462	0.022
29	13545	13546	SN	1	-34.929	22.285	0.003	-34.349	22.562	0.002	6.007	27.993	15.797	8.871	29.236	21.26	0.116	301.62	4.089	0.116	263.846	3.759	0.116	0.135	0.0	0.116	0.126	0.0
30	13545	13546	NS	1	-34.099	23.762	0.016	-34.475	23.601	0.036	-20.355	30.834	8.156	-32.948	30.595	14.404	0.116	249.08	2.199	0.116	271.63	2.161	0.116	10.606	0.005	0.116	191.109	0.022
31	13546	13547	NS	1	-34.954	27.402	0.446	-34.916	29.403	0.68	4.035	28.852	19.605	7.91	29.734	28.903	0.116	303.259	1.594	0.116	300.601	1.192	0.116	0.147	0.0	0.116	0.128	0.0
32	13546	13547	SN	1	-34.982	26.282	0.069	-34.493	28.988	0.103	1.745	35.957	11.924	2.027	34.949	13.94	0.116	305.246	6.529	0.116	272.742	4.79	0.116	0.171	0.0	0.116	0.167	0.0
33	13546	13547	NS	1	-34.987	27.402	0.446	-34.987	29.403	0.679	4.035	28.852	19.702	7.91	29.734	28.909	0.116	305.602	1.593	0.116	305.566	1.192	0.116	0.147	0.0	0.116	0.128	0.0

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

Normal

Alarming

Deviations

High Errors

112	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
113	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
114	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
115	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
116	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
117	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
118	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
119	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
120	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
121	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
122	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
123	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
124	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
125	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
126	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
127	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
128	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
129	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
130	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
131	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
132	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
133	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
134	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
135	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
136	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

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	13540	13541	SN	1	57.618	58.22	0.0	0.0	298.731	3.766	1228.624	1260.912	0.0	-93.907	-92.024	0.0
2	13540	13541	NS	1	57.12	58.163	0.001	0.0	297.6	3.937	1202.808	1259.68	19.83	-95.291	-91.858	0.0
3	13540	13541	NS	1	57.12	58.163	0.001	0.0	297.6	3.933	1202.808	1259.68	19.809	-95.291	-91.858	0.0
4	13540	13541	SN	1	57.618	58.22	0.0	0.0	298.731	3.954	1228.624	1260.912	0.0	-93.907	-92.024	0.0
5	13540	13541	SN	2	57.618	58.22	0.0	0.0	298.731	3.956	1228.624	1260.912	0.0	-93.907	-92.024	0.0
6	13541	13542	SN	2	57.626	58.208	0.0	0.0	297.391	3.416	1228.68	1260.984	0.0	-93.711	-92.08	0.0
7	13541	13542	SN	1	57.626	58.208	0.0	0.0	297.391	3.416	1228.68	1260.984	0.0	-93.711	-92.08	0.0
8	13541	13542	NS	1	57.502	58.164	0.0	0.0	295.223	3.584	1202.904	1259.88	20.132	-93.708	-91.874	0.0
9	13541	13542	SN	1	57.626	58.208	0.0	0.0	297.391	3.924	1228.68	1260.984	0.0	-93.711	-92.08	0.0
10	13541	13542	NS	1	57.506	58.164	0.0	0.0	295.174	3.59	1203.216	1259.888	20.161	-93.708	-91.874	0.0
11	13542	13543	SN	1	57.61	58.481	0.0	0.0	292.516	2.982	1226.656	1262.56	0.0	-95.815	-92.079	0.0
12	13542	13543	NS	1	57.519	58.163	0.0	0.0	296.768	3.864	1203.392	1259.192	20.953	-93.544	-91.879	0.0
13	13542	13543	NS	1	57.519	58.163	0.0	0.0	296.768	3.86	1203.488	1259.192	20.931	-93.544	-91.879	0.0
14	13542	13543	SN	2	57.61	58.481	0.0	0.0	292.516	2.982	1226.656	1262.56	0.0	-95.815	-92.079	0.0
15	13542	13543	SN	1	57.61	58.481	0.0	0.0	292.593	2.982	1226.656	1262.56	0.0	-95.815	-92.079	0.0
16	13543	13544	SN	1	57.604	58.223	0.0	0.003	292.284	2.87	1228.336	1260.56	0.0	-92.995	-92.077	0.0
17	13543	13544	NS	1	57.482	58.162	0.0	0.0	299.74	4.348	1203.32	1259.4	19.655	-93.429	-91.872	0.0
18	13543	13544	SN	1	57.604	58.223	0.0	0.003	240.802	2.794	1228.336	1260.56	0.0	-93.031	-92.077	0.0
19	13543	13544	SN	1	57.604	58.223	0.0	0.003	292.284	2.867	1228.336	1260.56	0.0	-92.984	-92.077	0.0
20	13543	13544	NS	2	57.483	58.162	0.0	0.0	299.718	4.348	1203.288	1259.392	19.646	-93.429	-91.872	0.0
21	13544	13545	NS	1	57.163	58.327	0.0	0.0	292.157	4.621	1203.856	1259.248	21.935	-94.867	-91.86	0.0
22	13544	13545	SN	1	57.644	58.198	0.0	0.003	15.15	2.616	1228.424	1260.592	0.0	-93.034	-92.078	0.0
23	13544	13545	SN	1	57.644	58.198	0.0	0.003	21.062	2.767	1228.424	1260.592	0.0	-93.034	-92.078	0.0
24	13544	13545	SN	1	57.644	58.199	0.0	0.003	21.04	2.764	1228.424	1260.592	0.0	-93.032	-92.078	0.0
25	13544	13545	NS	2	57.164	58.326	0.0	0.0	292.273	4.622	1203.872	1259.224	21.911	-94.867	-91.86	0.0
26	13545	13546	SN	1	57.512	58.389	0.0	0.0	284.475	3.46	1225.464	1260.624	0.0	-95.812	-92.079	0.0
27	13545	13546	SN	1	57.513	58.39	0.0	0.003	259.972	2.583	1225.488	1260.624	0.0	-95.812	-92.079	0.0
28	13545	13546	NS	1	57.494	58.192	0.0	0.0	292.67	4.132	1202.984	1259.264	22.664	-93.572	-91.877	0.0
29	13545	13546	SN	1	57.513	58.39	0.0	0.0	284.171	3.463	1225.488	1260.624	0.0	-95.812	-92.079	0.0
30	13545	13546	NS	1	57.52	58.176	0.0	0.0	292.83	4.122	1203.0	1259.224	22.658	-93.572	-91.877	0.0
31	13546	13547	NS	1	57.483	58.161	0.0	0.0	296.801	4.007	1203.08	1259.224	22.354	-93.707	-91.874	0.0
32	13546	13547	SN	1	57.624	58.228	0.0	0.0	232.75	2.773	1229.128	1261.248	0.0	-93.632	-92.044	0.0
33	13546	13547	NS	1	57.482	58.162	0.0	0.0	296.944	4.017	1203.184	1259.28	22.339	-93.707	-91.874	0.0
34	13546	13547	SN	1	57.624	58.228	0.0	0.0	299.525	3.076	1229.128	1260.712	0.0	-93.632	-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

35	13546	13547	SN	2	57.624	58.228	0.0	0.0	299.773	3.075	1229.128	1260.712	0.0	-93.632	-92.044	0.0
36	13547	13548	NS	1	57.506	58.16	0.0	0.0	296.707	3.75	1203.432	1259.184	23.079	-93.707	-91.868	0.0
37	13547	13548	SN	1	57.629	58.203	0.0	0.0	297.236	3.787	1229.4	1260.752	0.0	-93.636	-92.075	0.0
38	13547	13548	SN	2	57.627	58.204	0.0	0.0	297.192	3.789	1229.24	1260.752	0.0	-93.636	-92.075	0.0
39	13547	13548	NS	1	57.489	58.161	0.0	0.0	296.707	3.747	1203.432	1259.184	23.058	-93.707	-91.868	0.0
40	13548	13549	NS	1	57.494	58.165	0.0	0.0	296.712	3.921	1203.528	1259.488	23.558	-93.707	-91.828	0.0
41	13548	13549	SN	1	57.624	58.202	0.0	0.0	296.856	3.52	1229.32	1260.928	0.0	-93.037	-92.086	0.0
42	13548	13549	SN	1	57.624	58.202	0.0	0.0	296.856	3.52	1229.32	1260.928	0.0	-93.037	-92.086	0.0
43	13548	13549	NS	1	57.489	58.165	0.0	0.0	296.712	3.924	1203.528	1259.488	23.577	-93.707	-91.828	0.0
44	13549	13550	NS	2	57.483	58.159	0.0	0.0	297.887	3.775	1202.864	1259.408	24.087	-93.708	-91.874	0.0
45	13549	13550	NS	1	57.483	58.159	0.0	0.0	297.887	3.775	1202.864	1259.408	24.087	-93.708	-91.874	0.0
46	13549	13550	SN	1	57.614	58.212	0.0	0.003	292.262	3.581	1229.4	1261.488	0.0	-93.509	-92.08	0.0
47	13549	13550	SN	1	57.614	58.212	0.0	0.003	292.262	3.581	1229.4	1261.488	0.0	-93.509	-92.08	0.0
48	13550	13551	NS	1	57.488	58.158	0.0	0.0	293.398	3.664	1202.44	1259.392	23.772	-93.667	-91.872	0.0
49	13550	13551	NS	2	57.488	58.158	0.0	0.0	293.398	3.664	1202.44	1259.392	23.772	-93.667	-91.872	0.0
50	13550	13551	SN	1	57.614	58.224	0.0	0.0	296.751	3.957	1229.816	1260.536	0.0	-93.593	-92.052	0.0
51	13550	13551	SN	1	57.649	58.231	0.0	0.0	296.751	4.164	1230.224	1260.536	0.0	-93.593	-92.052	0.0
52	13550	13551	NS	1	57.488	58.158	0.0	0.0	277.917	3.264	1202.44	1259.392	24.202	-93.667	-91.872	0.0
53	13551	13552	NS	1	57.464	58.156	0.0	0.003	293.823	3.411	1202.784	1258.688	24.025	-95.566	-91.87	0.0
54	13551	13552	NS	1	57.464	58.156	0.0	0.003	291.396	2.928	1202.784	1258.688	24.854	-95.566	-91.87	0.0
55	13551	13552	SN	1	57.489	58.54	0.0	0.0	289.703	4.027	1227.312	1260.384	0.0	-95.874	-92.069	0.0
56	13551	13552	SN	1	57.488	58.54	0.0	0.0	289.72	3.924	1227.304	1260.368	0.0	-95.874	-92.069	0.0
57	13552	13553	SN	2	57.625	58.236	0.0	0.0	292.637	4.016	1228.392	1260.264	0.0	-93.781	-92.088	0.0
58	13552	13553	SN	1	57.625	58.236	0.0	0.0	292.637	4.016	1228.392	1260.264	0.0	-93.781	-92.088	0.0
59	13552	13553	NS	2	57.475	58.424	0.0	0.0	202.18	3.138	1202.208	1257.952	25.762	-95.621	-91.869	0.0
60	13552	13553	NS	1	57.475	58.424	0.0	0.0	202.18	3.138	1202.208	1257.952	25.762	-95.621	-91.869	0.0
61	13553	13554	NS	1	57.402	58.159	0.0	0.0	298.362	2.105	1201.816	1258.248	27.642	-94.545	-91.861	0.0
62	13553	13554	NS	1	57.402	58.159	0.0	0.0	298.362	3.393	1201.816	1258.248	24.59	-94.545	-91.861	0.0
63	13553	13554	NS	1	57.402	58.159	0.0	0.0	298.362	3.397	1201.816	1258.248	24.615	-94.545	-91.861	0.0
64	13553	13554	SN	1	57.584	58.208	0.0	0.0	298.852	3.466	1230.312	1260.312	0.0	-94.57	-92.081	0.0
65	13553	13554	SN	1	57.584	58.208	0.0	0.0	298.532	2.384	1230.312	1260.304	0.0	-94.57	-92.081	0.0
66	13553	13554	SN	2	57.584	58.208	0.0	0.0	298.764	3.467	1230.312	1260.312	0.0	-94.57	-92.081	0.0
67	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
68	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
69	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
70	13554	13555	NS	1	57.479	58.154	0.0	0.0	298.207	4.228	1202.144	1258.744	22.888	-93.702	-91.86	0.0
71	13554	13555	NS	1	57.47	58.156	0.0	0.0	298.218	4.335	1201.896	1258.776	22.862	-93.702	-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

72	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	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
90	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
91	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
92	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
93	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
94	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
95	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
96	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
97	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
98	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
99	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
100	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
101	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
102	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
103	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
104	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
105	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
106	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
107	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
108	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

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	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
110	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
111	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
112	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
113	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
114	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
115	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
116	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
117	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
118	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
119	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
120	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
121	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
122	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
123	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
124	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
125	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
126	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
127	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
128	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
129	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
130	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
131	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
132	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
133	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
134	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
135	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
136	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

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	13540	13541	SN	1	-34.639	21.491	0.0	-32.826	20.817	0.0	-19.838	23.049	0.071	-18.08	24.038	0.08	0.086	215.54	2.804	0.086	141.995	2.559	0.086	7.199	0.005	0.086	4.824	0.002
2	13540	13541	NS	1	-34.521	22.409	0.001	-34.827	21.6	0.0	-0.386	25.998	0.13	-0.337	25.011	0.501	0.086	209.811	3.098	0.086	225.132	3.512	0.086	0.156	0.0	0.086	0.155	0.0
3	13540	13541	NS	1	-34.521	22.409	0.001	-34.827	21.603	0.0	-0.386	25.998	0.13	-0.337	25.011	0.5	0.086	209.811	3.093	0.086	225.132	3.51	0.086	0.156	0.0	0.086	0.155	0.0
4	13540	13541	SN	1	-34.639	21.491	0.0	-32.826	20.817	0.0	-19.838	23.049	0.071	-18.08	24.038	0.08	0.086	215.54	2.731	0.086	141.995	2.451	0.086	7.199	0.005	0.086	4.824	0.002
5	13540	13541	SN	2	-34.639	21.491	0.0	-32.826	20.817	0.0	-19.838	23.049	0.071	-18.08	24.038	0.08	0.086	215.54	2.731	0.086	141.995	2.451	0.086	7.199	0.005	0.086	4.824	0.002
6	13541	13542	SN	2	-34.835	19.974	0.0	-34.645	21.624	0.0	2.052	22.56	0.067	-3.409	23.074	0.087	0.086	225.574	3.426	0.086	215.891	3.149	0.086	0.124	0.0	0.086	0.233	0.0
7	13541	13542	SN	1	-34.835	19.974	0.0	-34.645	21.624	0.0	2.052	22.56	0.067	-3.409	23.074	0.087	0.086	225.574	3.426	0.086	215.891	3.149	0.086	0.124	0.0	0.086	0.233	0.0
8	13541	13542	NS	1	-34.555	21.31	0.0	-34.413	22.13	0.001	-26.427	23.566	0.067	-6.593	24.443	0.228	0.086	211.461	3.336	0.086	204.64	3.377	0.086	32.592	0.002	0.086	0.406	0.0
9	13541	13542	SN	1	-34.835	19.974	0.0	-34.645	21.624	0.0	2.058	22.56	0.067	-3.409	23.074	0.087	0.086	225.574	3.342	0.086	215.891	3.086	0.086	0.124	0.0	0.086	0.233	0.0
10	13541	13542	NS	1	-34.694	21.31	0.0	-33.819	22.13	0.001	-27.829	23.566	0.067	-6.59	24.443	0.229	0.086	218.348	3.332	0.086	178.52	3.377	0.086	44.982	0.002	0.086	0.406	0.0
11	13542	13543	SN	1	-34.882	19.349	0.0	-34.919	19.48	0.0	1.037	22.54	0.064	-0.597	22.95	0.116	0.086	227.957	3.464	0.086	229.949	3.088	0.086	0.135	0.0	0.086	0.159	0.0
12	13542	13543	NS	1	-34.072	16.988	0.0	-34.495	17.868	0.0	-6.474	22.489	0.023	-22.966	23.402	0.177	0.087	189.235	2.281	0.086	208.568	2.145	0.086	0.397	0.0	0.086	14.726	0.03
13	13542	13543	NS	1	-34.34	16.99	0.0	-34.71	17.868	0.0	-6.478	22.491	0.023	-23.208	23.402	0.177	0.087	201.217	2.276	0.086	219.149	2.149	0.086	0.397	0.0	0.086	15.568	0.03
14	13542	13543	SN	2	-34.882	19.349	0.0	-34.919	19.48	0.0	1.037	22.54	0.064	-0.597	22.95	0.116	0.086	227.957	3.464	0.086	229.949	3.088	0.086	0.135	0.0	0.086	0.159	0.0
15	13542	13543	SN	1	-34.882	19.349	0.0	-34.919	19.48	0.0	1.037	22.54	0.064	-0.591	22.95	0.116	0.086	227.957	3.467	0.086	229.949	3.087	0.086	0.135	0.0	0.086	0.159	0.0
16	13543	13544	SN	1	-34.942	18.198	0.0	-33.587	18.894	0.0	0.477	22.876	0.397	1.827	23.091	0.883	0.086	231.115	3.263	0.086	169.225	3.122	0.086	0.142	0.0	0.086	0.126	0.0
17	13543	13544	NS	1	-34.97	18.174	0.0	-34.216	19.36	0.0	-25.016	23.437	0.06	-21.576	23.507	0.154	0.086	232.611	4.594	0.086	195.612	4.87	0.086	23.57	0.01	0.086	10.709	0.035
18	13543	13544	SN	1	-34.942	18.198	0.0	-34.278	18.894	0.0	0.477	22.876	0.397	1.827	23.091	0.9	0.086	231.115	3.308	0.086	198.419	3.153	0.086	0.142	0.0	0.086	0.126	0.0
19	13543	13544	SN	1	-34.998	18.198	0.0	-33.748	18.894	0.0	0.477	22.876	0.397	1.827	23.091	0.883	0.086	234.097	3.257	0.086	175.607	3.12	0.086	0.142	0.0	0.086	0.126	0.0
20	13543	13544	NS	2	-34.95	18.174	0.0	-34.226	19.36	0.0	-25.016	23.437	0.06	-21.574	23.507	0.154	0.086	231.594	4.594	0.086	196.004	4.874	0.086	23.57	0.01	0.086	10.705	0.035
21	13544	13545	NS	1	-34.612	17.641	0.0	-33.529	17.296	0.0	-20.346	23.604	0.042	-12.996	23.366	0.132	0.087	214.269	3.019	0.087	166.966	2.969	0.086	8.083	0.019	0.086	1.541	0.001
22	13544	13545	SN	1	-34.666	18.526	0.0	-34.359	18.569	0.0	0.514	22.967	0.136	6.037	21.889	0.0	0.086	216.986	1.86	0.086	202.12	1.742	0.086	0.142	0.0	0.086	0.1	0.0
23	13544	13545	SN	1	-34.666	18.526	0.0	-34.359	18.569	0.0	0.514	22.967	0.132	6.037	21.889	0.0	0.086	216.986	1.837	0.086	202.12	1.72	0.086	0.142	0.0	0.086	0.1	0.0
24	13544	13545	SN	1	-34.878	18.526	0.0	-34.447	18.569	0.0	0.514	22.967	0.132	6.037	21.889	0.0	0.086	227.826	1.834	0.086	206.27	1.724	0.086	0.142	0.0	0.086	0.1	0.0
25	13544	13545	NS	2	-34.501	17.639	0.0	-33.491	17.296	0.0	-20.346	23.604	0.042	-12.988	23.366	0.132	0.087	208.852	3.019	0.087	165.54	2.969	0.086	8.083	0.019	0.086	1.538	0.001
26	13545	13546	SN	1	-34.823	18.263	0.0	-34.47	18.238	0.0	0.386	22.721	0.121	6.994	22.484	0.016	0.086	224.876	3.442	0.086	207.343	3.21	0.086	0.143	0.0	0.086	0.097	0.0
27	13545	13546	SN	1	-34.823	18.263	0.0	-34.614	18.238	0.0	0.386	22.721	0.135	6.996	22.484	0.016	0.086	224.876	3.556	0.086	214.377	3.393	0.086	0.143	0.0	0.086	0.097	0.0
28	13545	13546	NS	1	-34.037	18.827	0.0	-34.98	19.053	0.0	-34.897	22.755	0.045	-33.11	23.392	0.328	0.086	187.712	2.447	0.086	233.206	2.653	0.086	228.761	0.273	0.086	151.633	0.096
29	13545	13546	SN	1	-34.823	18.263	0.0	-34.614	18.238	0.0	0.386	22.721	0.121	6.994	22.484	0.016	0.086	224.876	3.442	0.086	214.377	3.212	0.086	0.143	0.0	0.086	0.097	0.0
30	13545	13546	NS	1	-33.474	18.827	0.0	-34.837	19.053	0.0	-34.798	22.755	0.046	-33.169	23.392	0.327	0.086	164.888	2.449	0.086	225.592	2.652	0.086	223.646	0.273	0.086	153.678	0.094
31	13546	13547	NS	1	-34.863	20.407	0.0	-34.298	21.454	0.0	2.842	22.86	0.062	2.018	23.939	0.899	0.086	226.984	1.225	0.086	199.315	1.086	0.086	0.117	0.0	0.086	0.124	0.0
32	13546	13547	SN	1	-34.372	18.459	0.0	-34.283	23.014	0.004	0.257	23.855	0.633	-2.292	23.917	0.956	0.086	202.763	4.821	0.086	198.642	3.86	0.086	0.145	0.0	0.086	0.198	0.0

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

33	13546	13547	NS	1	-34.428	20.407	0.0	-34.298	21.454	0.0	2.842	22.859	0.061	2.018	23.939	0.909	0.086	205.363	1.223	0.086	199.315	1.087	0.086	0.117	0.0	0.086	0.124	0.0
34	13546	13547	SN	1	-34.372	18.459	0.0	-34.283	23.014	0.004	0.257	23.855	0.616	-2.294	23.917	0.955	0.086	202.763	4.68	0.086	198.642	3.639	0.086	0.145	0.0	0.086	0.198	0.0
35	13546	13547	SN	2	-34.372	18.459	0.0	-34.283	23.014	0.004	0.257	23.855	0.616	-2.294	23.917	0.955	0.086	202.763	4.68	0.086	198.642	3.639	0.086	0.145	0.0	0.086	0.198	0.0
36	13547	13548	NS	1	-34.742	21.041	0.0	-34.88	21.368	0.0	1.414	23.078	0.104	2.333	23.988	0.89	0.086	220.798	2.258	0.086	227.849	2.074	0.086	0.13	0.0	0.086	0.121	0.0
37	13547	13548	SN	1	-34.317	20.329	0.0	-34.49	20.956	0.0	-8.01	24.113	0.531	-7.218	24.031	1.062	0.086	200.149	2.389	0.086	208.335	2.429	0.086	0.535	0.0	0.086	0.458	0.0
38	13547	13548	SN	2	-34.088	20.329	0.0	-34.595	20.956	0.0	-8.01	24.113	0.531	-7.22	24.031	1.062	0.086	189.916	2.389	0.086	213.44	2.432	0.086	0.535	0.0	0.086	0.458	0.0
39	13547	13548	NS	1	-34.963	21.041	0.0	-34.654	21.369	0.0	1.414	23.078	0.104	2.333	23.988	0.89	0.086	232.291	2.262	0.086	216.368	2.073	0.086	0.13	0.0	0.086	0.121	0.0
40	13548	13549	NS	1	-34.801	21.482	0.0	-34.963	19.446	0.0	-9.116	22.548	0.071	-5.142	24.324	2.14	0.086	223.8	2.646	0.086	232.265	2.177	0.086	0.67	0.0	0.086	0.311	0.0
41	13548	13549	SN	1	-34.968	19.986	0.0	-34.82	20.234	0.0	-19.529	23.674	0.489	-5.331	23.963	0.387	0.086	232.591	3.724	0.086	224.706	3.5	0.086	6.708	0.02	0.086	0.322	0.0
42	13548	13549	SN	1	-34.968	19.986	0.0	-34.82	20.234	0.0	-19.529	23.674	0.489	-5.331	23.963	0.387	0.086	232.591	3.724	0.086	224.706	3.5	0.086	6.708	0.02	0.086	0.322	0.0
43	13548	13549	NS	1	-34.812	21.482	0.0	-34.796	19.446	0.0	-9.13	22.548	0.068	-5.144	24.322	2.15	0.086	224.305	2.644	0.086	223.552	2.184	0.086	0.672	0.0	0.086	0.311	0.0
44	13549	13550	NS	2	-34.966	21.637	0.0	-33.693	18.795	0.0	-25.401	22.46	0.032	-21.186	24.197	2.162	0.086	232.456	1.851	0.086	173.414	1.851	0.086	25.751	0.019	0.086	9.794	0.011
45	13549	13550	NS	1	-34.966	21.637	0.0	-33.693	18.795	0.0	-25.401	22.46	0.032	-21.186	24.197	2.162	0.086	232.456	1.851	0.086	173.414	1.851	0.086	25.751	0.019	0.086	9.794	0.011
46	13549	13550	SN	1	-34.8	22.828	0.001	-34.456	22.5	0.001	-25.496	23.553	0.539	-28.22	23.815	0.167	0.086	223.705	3.79	0.086	206.727	2.996	0.086	26.319	0.148	0.086	49.225	0.099
47	13549	13550	SN	1	-34.8	22.828	0.001	-34.456	22.5	0.001	-25.496	23.553	0.539	-28.22	23.815	0.167	0.086	223.705	3.79	0.086	206.727	2.996	0.086	26.319	0.148	0.086	49.225	0.099
48	13550	13551	NS	1	-34.982	18.898	0.0	-34.928	20.398	0.0	2.296	22.747	0.17	1.683	24.59	2.21	0.086	233.264	3.33	0.086	230.418	3.341	0.086	0.122	0.0	0.086	0.128	0.0
49	13550	13551	NS	2	-34.982	18.898	0.0	-34.928	20.398	0.0	2.296	22.747	0.17	1.683	24.59	2.21	0.086	233.264	3.33	0.086	230.418	3.341	0.086	0.122	0.0	0.086	0.128	0.0
50	13550	13551	SN	1	-34.448	21.544	0.0	-33.529	22.627	0.002	-20.248	23.84	0.358	-24.674	23.857	0.141	0.086	206.339	1.76	0.086	166.979	1.385	0.086	7.905	0.017	0.086	21.795	0.008
51	13550	13551	SN	1	-32.253	21.544	0.0	-33.523	22.627	0.002	-20.573	23.84	0.358	-23.782	23.857	0.141	0.086	124.489	1.762	0.086	166.763	1.384	0.086	8.516	0.017	0.086	17.756	0.013
52	13550	13551	NS	1	-34.982	18.898	0.0	-34.928	20.398	0.0	2.287	22.752	0.121	1.682	24.593	2.375	0.086	233.264	3.347	0.086	230.418	3.341	0.086	0.122	0.0	0.086	0.128	0.0
53	13551	13552	NS	1	-34.877	18.321	0.0	-34.445	17.98	0.0	7.112	22.686	0.102	6.006	24.053	2.552	0.086	227.741	1.61	0.086	206.21	1.745	0.086	0.097	0.0	0.086	0.1	0.0
54	13551	13552	NS	1	-34.877	18.321	0.0	-34.445	17.98	0.0	7.118	22.682	0.11	5.998	24.05	3.144	0.086	227.741	1.613	0.086	206.21	1.745	0.086	0.097	0.0	0.086	0.1	0.0
55	13551	13552	SN	1	-34.444	20.036	0.0	-34.614	19.208	0.0	-15.774	23.519	0.507	-14.49	24.096	0.372	0.086	206.136	2.984	0.086	214.328	2.577	0.086	2.864	0.004	0.086	2.148	0.007
56	13551	13552	SN	1	-34.414	20.036	0.0	-34.516	19.208	0.0	-15.79	23.519	0.508	-14.48	24.096	0.374	0.086	204.685	2.989	0.086	209.583	2.574	0.086	2.873	0.005	0.086	2.142	0.005
57	13552	13553	SN	2	-34.906	18.971	0.0	-34.741	18.942	0.0	-29.168	23.764	0.867	-31.056	23.526	0.508	0.086	229.245	3.381	0.086	220.665	2.93	0.086	61.224	0.26	0.086	94.515	0.358
58	13552	13553	SN	1	-34.906	18.971	0.0	-34.741	18.942	0.0	-29.168	23.764	0.867	-31.056	23.526	0.508	0.086	229.245	3.381	0.086	220.665	2.93	0.086	61.224	0.26	0.086	94.515	0.358
59	13552	13553	NS	2	-34.98	18.538	0.0	-34.694	18.058	0.0	1.946	22.342	0.047	1.996	23.986	3.644	0.086	233.236	1.789	0.086	218.386	1.688	0.086	0.125	0.0	0.086	0.124	0.0
60	13552	13553	NS	1	-34.98	18.538	0.0	-34.694	18.058	0.0	1.946	22.342	0.047	1.996	23.985	3.644	0.086	233.236	1.789	0.086	218.386	1.688	0.086	0.125	0.0	0.086	0.124	0.0
61	13553	13554	NS	1	-34.472	18.357	0.0	-34.292	20.838	0.0	0.286	21.338	0.0	-8.084	22.034	0.005	0.086	207.432	1.952	0.086	199.052	1.74	0.086	0.145	0.0	0.086	0.563	0.0
62	13553	13554	NS	1	-34.472	22.786	0.005	-34.292	20.837	0.0	-6.338	23.6	1.372	-8.084	23.97	2.735	0.086	207.432	1.884	0.086	199.052	1.735	0.086	0.387	0.0	0.086	0.563	0.0
63	13553	13554	NS	1	-34.472	22.792	0.005	-34.292	20.837	0.0	-6.355	23.598	1.373	-8.084	23.97	2.733	0.086	207.432	1.885	0.086	199.052	1.736	0.086	0.388	0.0	0.086	0.563	0.0
64	13553	13554	SN	1	-34.485	17.441	0.0	-34.713	18.656	0.0	2.214	22.59	0.153	4.49	23.193	0.636	0.087	208.116	2.012	0.086	224.84	1.77	0.086	0.122	0.0	0.086	0.107	0.0
65	13553	13554	SN	1	-34.928	16.931	0.0	-34.713	16.958	0.0	2.214	22.58	0.174	4.49	23.187	0.671	0.087	230.444	2.053	0.087	224.84	1.884	0.086	0.122	0.0	0.086	0.107	0.0
66	13553	13554	SN	2	-34.485	17.441	0.0	-34.713	18.656	0.0	2.214	22.59	0.153	4.49	23.193	0.636	0.087	208.116	2.012	0.086	224.84	1.77	0.086	0.122	0.0	0.086	0.107	0.0
67	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
68	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
69	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

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

Normal

Deviations

Alarming

High Errors

70	13554	13555	NS	1	-34.855	21.612	0.0	-34.543	21.358	0.0	0.755	23.604	0.633	-2.467	24.301	1.124	0.086	226.547	3.677	0.086	210.887	4.115	0.086	0.138	0.0	0.086	0.203	0.0
71	13554	13555	NS	1	-34.707	21.61	0.0	-34.702	21.357	0.0	0.754	23.606	0.627	-2.459	24.301	1.119	0.086	219.0	3.658	0.086	218.732	4.112	0.086	0.138	0.0	0.086	0.202	0.0
72	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	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
90	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
91	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
92	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
93	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
94	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
95	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
96	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
97	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
98	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
99	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
100	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
101	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
102	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
103	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
104	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
105	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
106	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

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

 Normal	 Deviations
 Alarming	 High Errors

107	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
108	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
109	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
110	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
111	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
112	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
113	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
114	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
115	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
116	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
117	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
118	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
119	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
120	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
121	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
122	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
123	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
124	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
125	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
126	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
127	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
128	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
129	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
130	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
131	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
132	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
133	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
134	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
135	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
136	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

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

- Normal
- Deviations
- Alarming
- High Errors