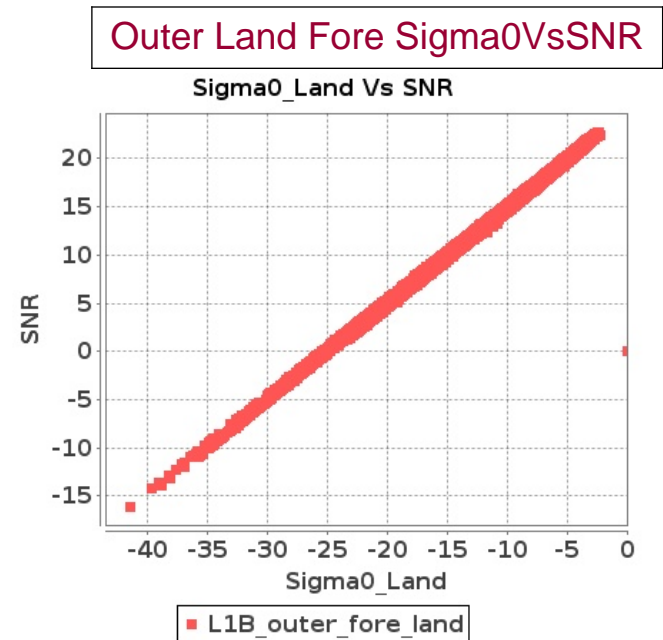
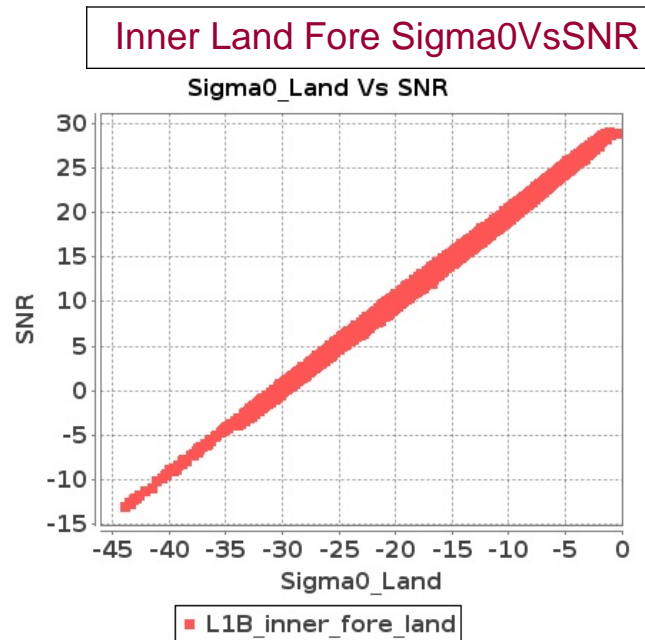
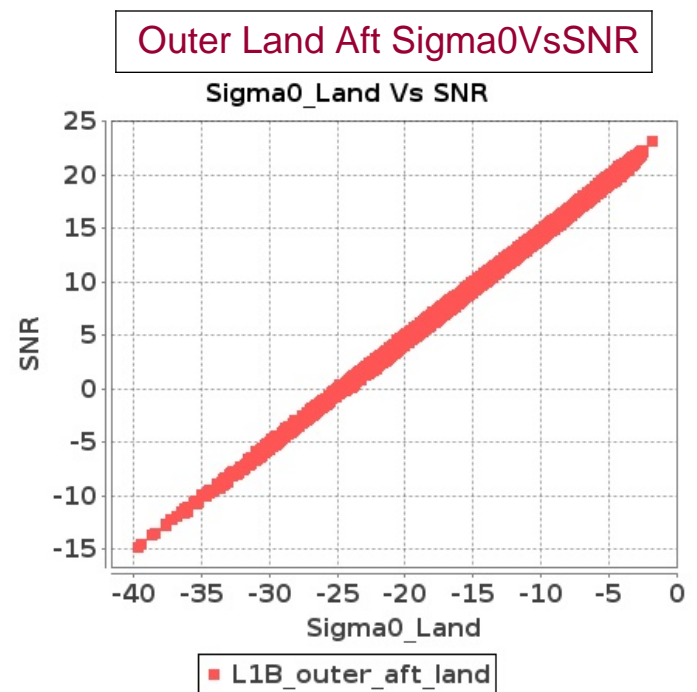
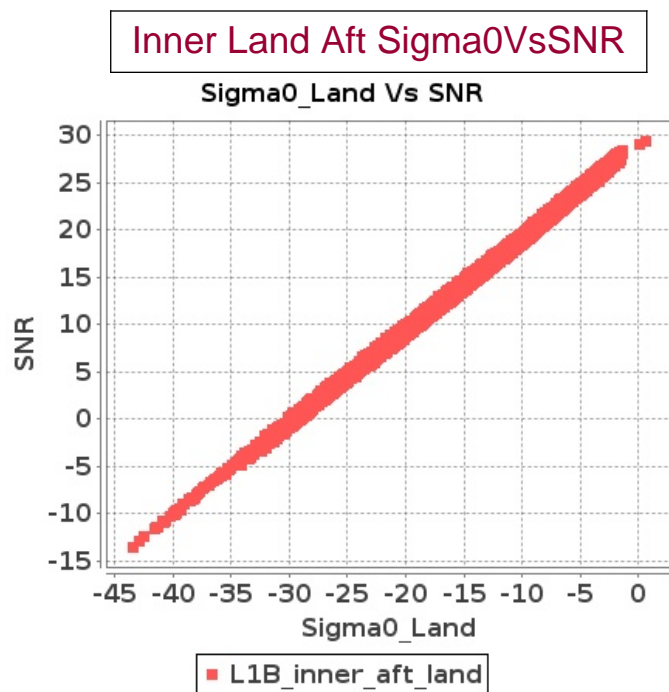
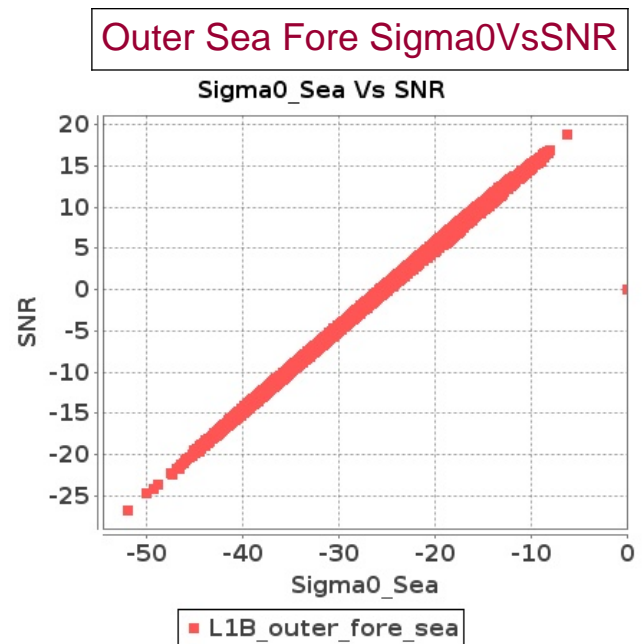
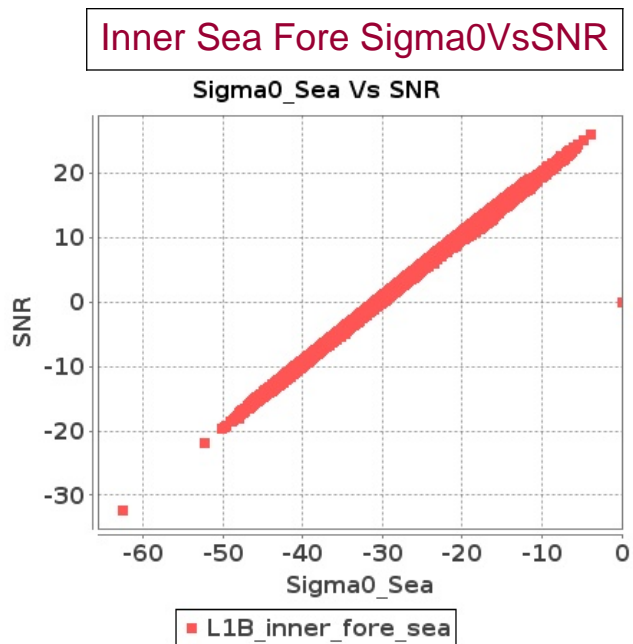
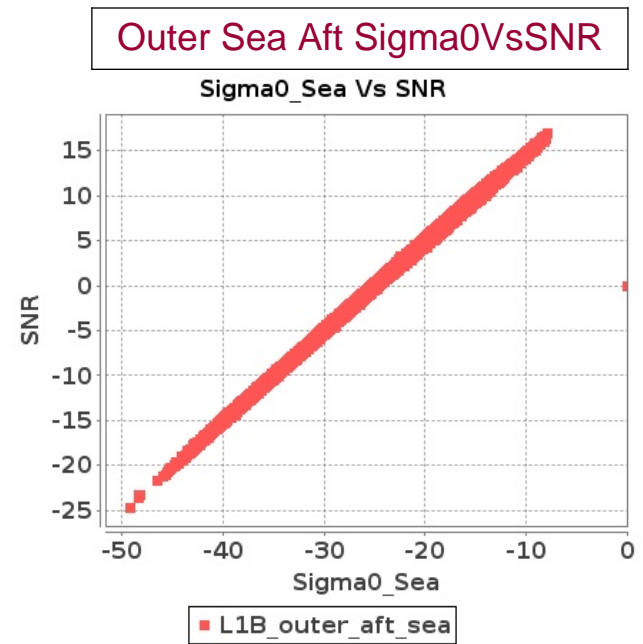
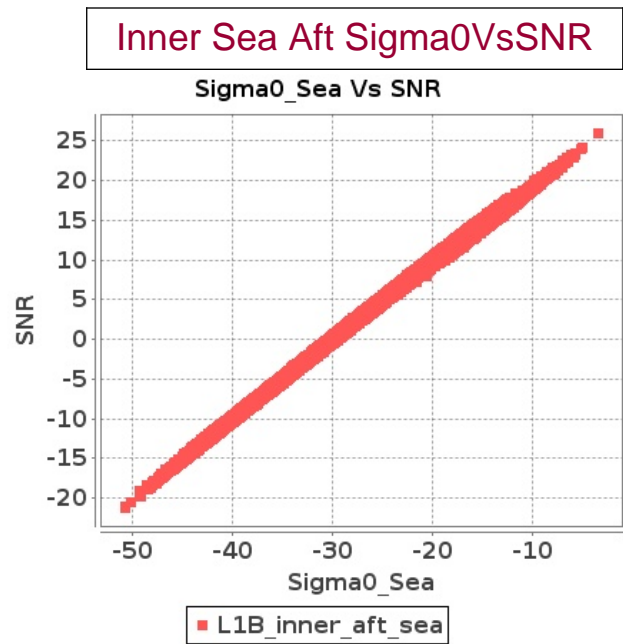
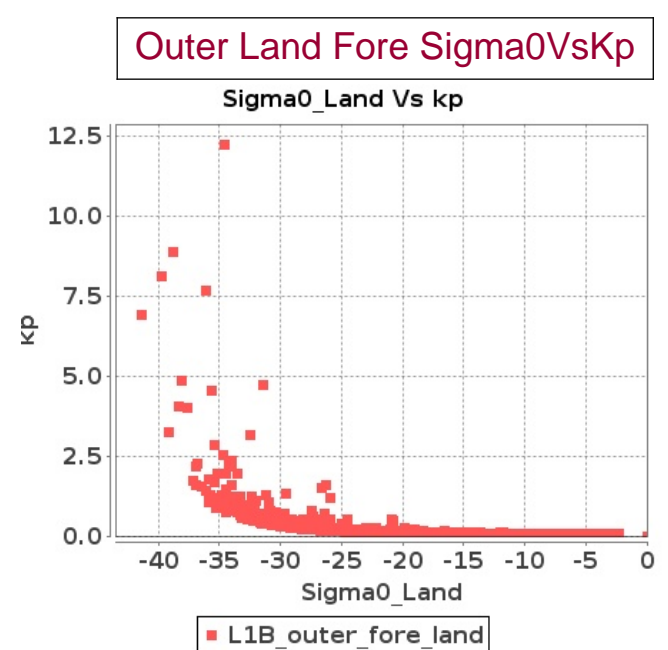
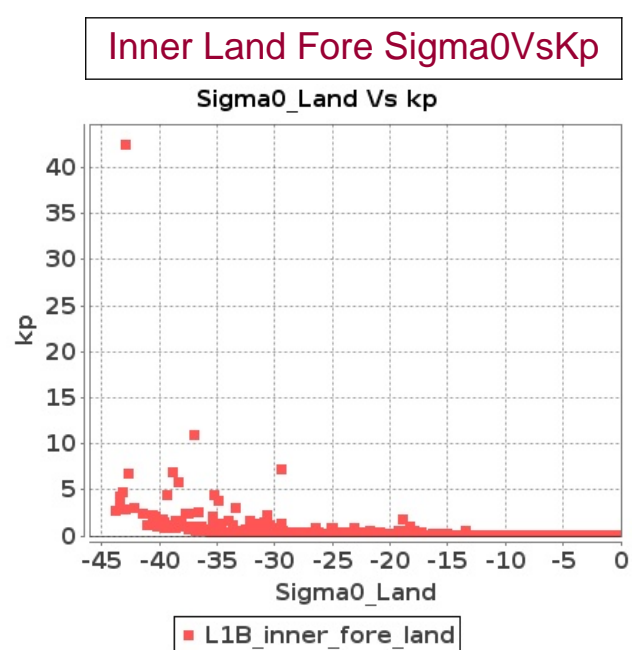
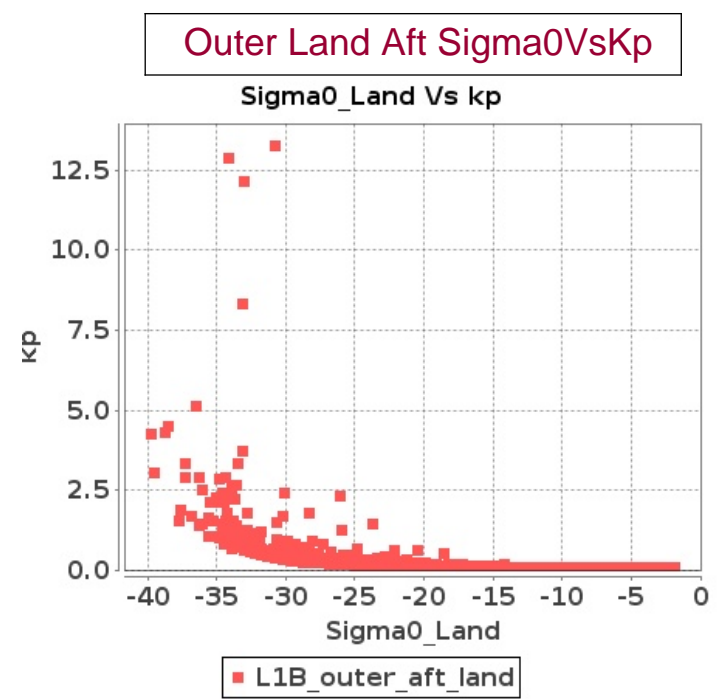
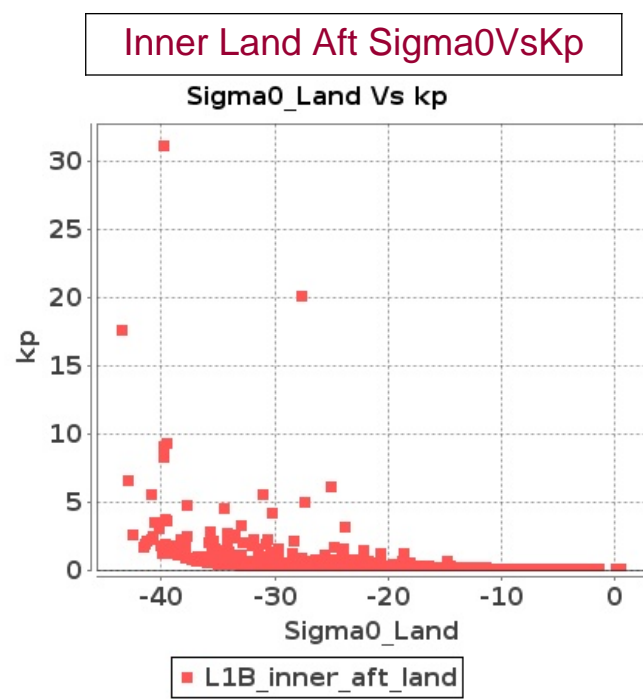
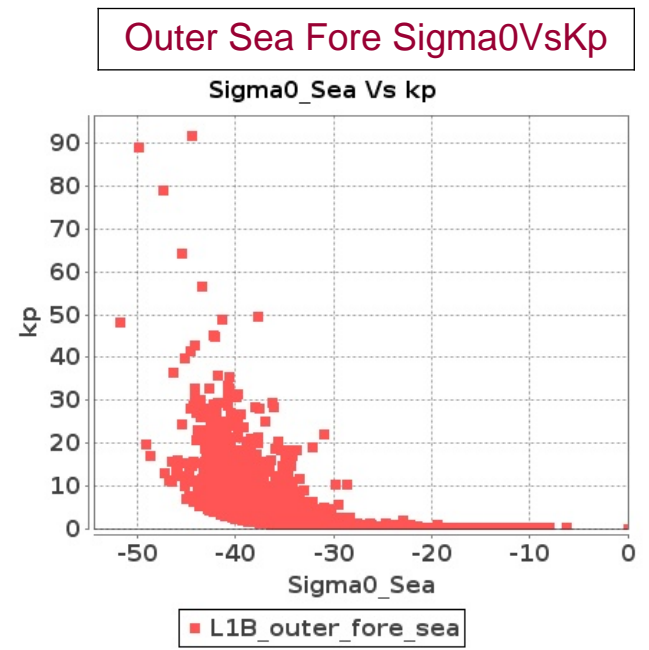
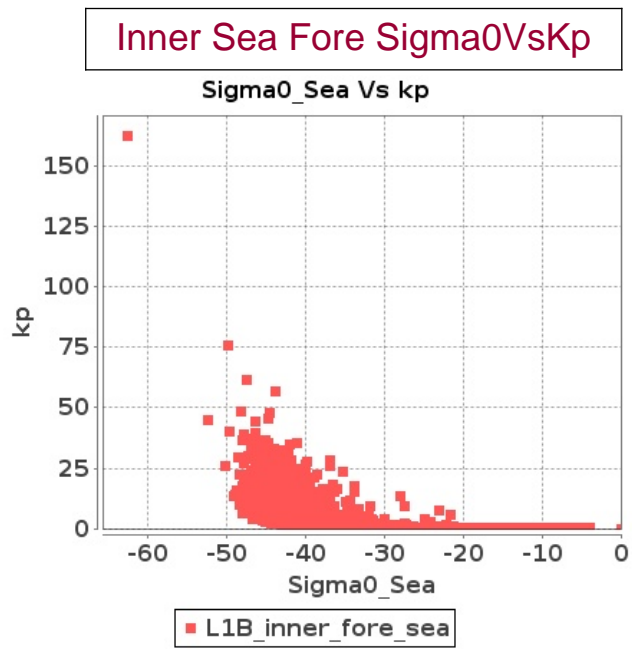
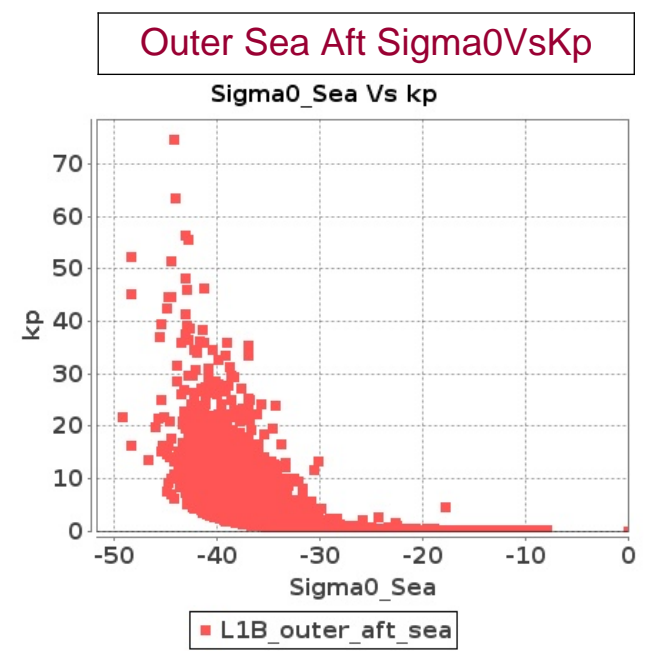
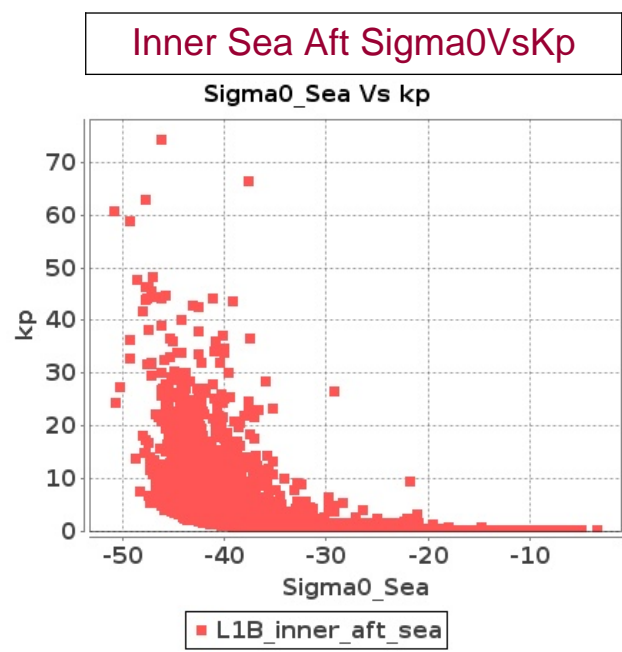


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 08-JAN-2020 To 09-JAN-2020





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

Report between 08-JAN-2020 To 09-JAN-2020

					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	17382	17383	SN	1	48.528	49.486	0.0	0.003	6.673	2.193	1031.224	1085.384	0.0	-91.589	-89.653	0.0
2	17382	17383	SN	1	48.528	49.486	0.0	0.003	6.673	2.702	1030.984	1085.384	0.0	-91.589	-89.653	0.0
3	17382	17383	SN	1	48.528	49.486	0.0	0.003	6.673	2.705	1031.224	1085.384	0.0	-91.589	-89.653	0.0
4	17383	17384	SN	1	48.532	49.483	0.0	0.003	6.679	2.581	1031.16	1085.304	0.0	-91.488	-89.621	0.0
5	17383	17384	SN	1	48.532	49.483	0.0	0.003	6.679	2.432	1031.16	1085.304	0.0	-91.488	-89.621	0.0
6	17383	17384	SN	1	48.532	49.483	0.0	0.003	6.679	2.579	1031.16	1085.304	0.0	-91.488	-89.621	0.0
7	17383	17384	NS	1	48.724	49.378	0.0	0.0	42.032	2.684	1035.2	1085.112	0.0	-91.485	-89.664	0.0
8	17384	17385	NS	1	48.734	49.34	0.0	0.003	13.115	2.69	1036.24	1084.192	0.0	-91.458	-89.604	0.0
9	17384	17385	NS	2	48.734	49.34	0.0	0.003	13.115	2.69	1036.24	1084.192	0.0	-91.458	-89.604	0.0
10	17385	17386	NS	1	48.736	49.413	0.0	0.003	210.122	2.603	1036.328	1085.176	0.0	-91.63	-89.663	0.0
11	17385	17386	SN	2	48.536	49.481	0.0	0.003	6.668	2.548	1030.72	1085.384	0.0	-91.476	-89.655	0.0
12	17385	17386	SN	1	48.536	49.481	0.0	0.003	6.668	2.329	1030.72	1085.384	0.0	-91.476	-89.655	0.0
13	17385	17386	NS	1	48.736	49.402	0.0	0.003	210.122	2.601	1036.328	1086.056	0.0	-91.63	-89.663	0.0
14	17385	17386	SN	1	48.536	49.481	0.0	0.003	6.668	2.548	1030.72	1085.384	0.0	-91.476	-89.655	0.0
15	17386	17387	SN	1	48.524	49.495	0.0	0.003	29.364	2.534	1030.704	1085.232	0.0	-91.596	-89.654	0.0
16	17386	17387	SN	1	48.524	49.495	0.0	0.003	29.364	2.167	1030.704	1085.232	0.0	-91.596	-89.654	0.0
17	17386	17387	SN	2	48.523	49.495	0.0	0.003	29.37	2.533	1030.688	1085.208	0.0	-91.596	-89.655	0.0
18	17386	17387	NS	1	48.711	49.38	0.0	0.003	12.839	2.581	1036.464	1085.072	0.0	-91.564	-89.669	0.0
19	17386	17387	NS	1	48.711	49.38	0.0	0.003	12.839	2.584	1036.464	1085.072	0.0	-91.586	-89.669	0.0
20	17387	17388	SN	1	48.522	49.499	0.0	0.003	6.668	1.998	1030.712	1085.12	0.0	-91.542	-89.655	0.0
21	17387	17388	SN	1	48.522	49.499	0.0	0.003	6.668	2.543	1030.696	1085.08	0.0	-91.542	-89.655	0.0
22	17387	17388	SN	1	48.522	49.498	0.0	0.003	6.668	2.545	1030.712	1085.12	0.0	-91.542	-89.655	0.0
23	17387	17388	NS	1	48.736	49.403	0.0	0.0	264.406	2.772	1036.488	1084.96	0.0	-91.86	-89.669	0.0
24	17387	17388	NS	1	48.701	49.403	0.0	0.0	264.406	2.77	1035.448	1084.96	0.0	-91.534	-89.669	0.0
25	17388	17389	SN	1	48.534	49.486	0.0	0.003	6.657	2.635	1029.872	1085.048	0.0	-91.545	-89.655	0.0
26	17388	17389	SN	1	48.533	49.486	0.0	0.003	6.662	2.632	1030.352	1085.0	0.0	-91.833	-89.655	0.0
27	17388	17389	NS	2	48.696	49.399	0.0	0.003	267.031	2.566	1036.448	1084.904	0.0	-92.048	-89.681	0.0
28	17388	17389	SN	1	48.534	49.486	0.0	0.003	6.657	1.782	1029.872	1085.048	0.0	-91.545	-89.655	0.0
29	17388	17389	NS	1	48.696	49.399	0.0	0.003	267.031	2.566	1036.448	1084.904	0.0	-92.048	-89.681	0.0
30	17389	17390	SN	2	48.524	49.498	0.0	0.003	6.657	2.679	1031.0	1085.184	0.0	-91.608	-89.644	0.0
31	17389	17390	SN	1	48.772	49.436	0.0	0.003	6.657	1.585	1031.0	1085.184	0.0	-91.608	-89.644	0.0
32	17389	17390	NS	1	48.676	49.374	0.0	0.003	41.713	2.618	1036.048	1085.008	0.0	-91.566	-89.682	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	17389	17390	SN	1	48.524	49.498	0.0	0.003	6.657	2.679	1031.0	1085.184	0.0	-91.608	-89.644	0.0
34	17389	17390	NS	1	48.676	49.34	0.0	0.003	41.713	2.621	1036.048	1085.008	0.0	-91.52	-89.682	0.0
35	17390	17391	NS	1	48.734	49.339	0.0	0.003	12.525	2.619	1036.264	1085.72	0.0	-91.412	-89.675	0.0
36	17390	17391	NS	1	48.734	49.339	0.0	0.003	12.525	2.621	1036.264	1085.768	0.0	-92.227	-89.675	0.0
37	17390	17391	SN	1	48.53	49.498	0.0	0.003	277.03	2.575	1030.552	1085.456	0.0	-91.565	-89.595	0.0
38	17390	17391	SN	2	48.53	49.498	0.0	0.003	213.287	2.576	1030.544	1085.456	0.0	-91.565	-89.595	0.0
39	17391	17392	NS	1	48.738	49.402	0.0	0.0	268.784	2.882	1036.44	1084.952	0.0	-91.552	-89.659	0.0
40	17391	17392	NS	1	48.738	49.372	0.0	0.0	208.158	2.88	1036.448	1085.72	0.0	-91.491	-89.659	0.0
41	17391	17392	SN	1	48.542	49.485	0.0	0.003	28.603	2.552	1030.504	1085.104	0.0	-91.815	-89.638	0.0
42	17392	17393	NS	1	48.695	49.35	0.0	0.003	210.028	2.621	1035.512	1085.488	0.0	-91.545	-89.668	0.0
43	17392	17393	SN	1	48.544	49.483	0.0	0.003	282.17	2.611	1031.008	1085.048	0.0	-91.458	-89.629	0.0
44	17393	17394	NS	1	48.694	49.391	0.0	0.003	206.735	2.643	1036.352	1085.056	0.0	-91.617	-89.685	0.0
45	17393	17394	SN	1	48.539	49.487	0.0	0.003	6.662	2.615	1030.888	1085.08	0.0	-91.36	-89.627	0.0
46	17393	17394	SN	1	48.539	49.487	0.0	0.003	6.662	2.607	1030.464	1085.096	0.0	-91.549	-89.627	0.0
47	17393	17394	NS	1	48.694	49.391	0.0	0.003	206.735	2.641	1036.352	1085.056	0.0	-91.617	-89.685	0.0
48	17393	17394	NS	1	48.694	49.354	0.0	0.003	206.735	2.46	1036.352	1084.632	0.0	-91.542	-89.685	0.0
49	17394	17395	NS	1	48.726	49.361	0.0	0.003	13.054	2.564	1036.224	1084.952	0.0	-91.595	-89.682	0.0
50	17394	17395	NS	1	48.726	49.407	0.0	0.003	13.054	1.958	1036.224	1084.384	0.0	-91.606	-89.682	0.0
51	17394	17395	NS	1	48.726	49.407	0.0	0.003	13.054	2.569	1036.224	1084.952	0.0	-91.58	-89.682	0.0
52	17394	17395	SN	1	48.542	49.482	0.0	0.003	6.651	2.588	1030.88	1085.112	0.0	-91.493	-89.635	0.0
53	17395	17396	SN	1	48.541	49.485	0.0	0.003	6.662	2.556	1030.896	1085.176	0.0	-91.768	-89.658	0.0
54	17395	17396	NS	1	48.72	49.39	0.0	0.003	206.917	2.573	1035.216	1085.048	0.0	-91.583	-89.682	0.0
55	17395	17396	NS	1	48.7	49.406	0.0	0.003	206.917	2.57	1035.48	1085.048	0.0	-91.622	-89.682	0.0
56	17395	17396	NS	1	48.72	49.39	0.0	0.003	206.917	1.474	1035.216	1083.392	0.0	-91.582	-89.682	0.0
57	17395	17396	SN	1	48.541	49.485	0.0	0.003	6.662	2.554	1030.896	1085.176	0.0	-91.768	-89.658	0.0
58	17396	17397	SN	1	48.754	49.445	0.0	0.003	282.158	1.723	1030.792	1085.224	0.0	-91.524	-89.66	0.0
59	17396	17397	SN	1	48.576	49.464	0.0	0.0	282.158	2.794	1031.056	1085.224	0.0	-91.524	-89.66	0.0
60	17396	17397	NS	1	48.721	49.4	0.0	0.0	206.807	2.735	1035.168	1085.072	0.0	-91.603	-89.68	0.0
61	17396	17397	NS	2	48.721	49.4	0.0	0.0	206.807	2.735	1035.168	1085.072	0.0	-91.603	-89.68	0.0
62	17396	17397	NS	1	48.721	49.409	0.0	0.0	206.807	1.735	1035.168	1080.672	0.0	-91.407	-89.68	0.0
63	17396	17397	SN	1	48.576	49.464	0.0	0.0	282.158	2.797	1030.792	1085.224	0.0	-91.524	-89.66	0.0
64	17397	17398	SN	1	48.564	49.469	0.0	0.003	6.662	2.451	1031.136	1085.024	0.0	-91.534	-89.63	0.0
65	17397	17398	SN	1	48.564	49.469	0.0	0.003	6.662	2.713	1031.136	1085.024	0.0	-91.534	-89.63	0.0
66	17397	17398	NS	1	48.736	49.382	0.0	0.003	267.136	2.688	1036.104	1084.896	0.0	-91.482	-89.659	0.0
67	17397	17398	SN	1	48.564	49.469	0.0	0.003	6.662	2.727	1031.136	1085.024	0.0	-91.494	-89.63	0.0
68	17398	17399	NS	1	48.736	49.364	0.0	0.0	49.701	2.634	1036.48	1085.056	0.0	-91.342	-89.631	0.0
69	17398	17399	SN	1	48.578	49.452	0.0	0.003	6.662	2.541	1030.208	1085.2	0.0	-91.551	-89.625	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	17398	17399	SN	1	48.578	49.452	0.0	0.003	6.662	2.403	1030.208	1085.2	0.0	-91.551	-89.625	0.0
71	17398	17399	NS	1	48.736	49.34	0.0	0.0	49.696	2.635	1036.464	1085.064	0.0	-91.476	-89.63	0.0
72	17398	17399	SN	2	48.578	49.452	0.0	0.003	6.662	2.403	1030.208	1085.2	0.0	-91.551	-89.625	0.0
73	17399	17400	SN	1	48.574	49.481	0.0	0.003	30.126	2.338	1030.664	1085.232	0.0	-91.6	-89.653	0.0
74	17399	17400	SN	2	48.574	49.481	0.0	0.003	30.126	2.516	1030.664	1085.232	0.0	-91.6	-89.653	0.0
75	17399	17400	SN	1	48.574	49.481	0.0	0.003	30.126	2.516	1030.664	1085.232	0.0	-91.6	-89.653	0.0
76	17399	17400	NS	1	48.736	49.376	0.0	0.003	13.677	2.504	1035.976	1085.128	0.0	-91.481	-89.631	0.0
77	17399	17400	NS	1	48.736	49.383	0.0	0.003	13.677	2.502	1035.976	1085.128	0.0	-91.489	-89.631	0.0
78	17400	17401	SN	1	48.58	49.447	0.0	0.0	209.399	2.15	1030.552	1055.208	0.0	-91.08	-89.625	0.0
79	17400	17401	NS	1	48.719	49.341	0.0	0.0	45.863	2.775	1035.76	1084.984	0.0	-91.475	-89.663	0.0
80	17400	17401	SN	1	48.58	49.448	0.0	0.0	209.399	1.707	1030.552	1055.216	0.0	-91.08	-89.625	0.0
81	17400	17401	SN	1	48.58	49.447	0.0	0.0	209.399	2.595	1030.552	1085.088	0.0	-91.392	-89.625	0.0
82	17401	17402	NS	1	48.738	49.349	0.0	0.003	267.124	2.617	1036.776	1084.88	0.0	-91.57	-89.674	0.0
83	17401	17402	NS	2	48.737	49.367	0.0	0.003	267.036	2.615	1036.752	1084.896	0.0	-91.57	-89.674	0.0
84	17401	17402	SN	1	48.595	49.439	0.0	0.003	6.662	2.539	1030.56	1085.0	0.0	-91.482	-89.653	0.0
85	17401	17402	SN	1	48.595	49.439	0.0	0.003	6.662	2.088	1030.56	1085.0	0.0	-91.482	-89.653	0.0
86	17402	17403	NS	2	48.702	49.386	0.0	0.0	48.935	2.742	1036.744	1084.76	0.0	-92.143	-89.684	0.0
87	17402	17403	SN	1	48.547	49.743	0.0	0.0	261.676	7.85	1028.488	1084.856	0.0	-94.559	-89.654	0.0
88	17402	17403	SN	1	48.547	49.743	0.0	0.0	261.676	5.235	1028.488	1084.856	0.0	-94.559	-89.654	0.0
89	17402	17403	SN	1	48.547	49.861	0.0	0.0	261.676	8.743	1028.488	1084.856	0.0	-99.833	-89.654	0.0
90	17402	17403	NS	1	48.704	49.388	0.0	0.0	48.929	2.741	1036.784	1084.72	0.0	-92.143	-89.684	0.0
91	17403	17404	SN	1	48.767	49.47	0.0	0.003	6.651	1.664	1030.768	1084.888	0.0	-91.537	-89.654	0.0
92	17403	17404	SN	1	48.607	49.47	0.0	0.003	30.059	2.678	1030.768	1084.888	0.0	-91.537	-89.654	0.0
93	17403	17404	SN	2	48.606	49.47	0.0	0.003	6.651	2.678	1030.768	1084.888	0.0	-91.537	-89.654	0.0
94	17403	17404	NS	1	48.737	49.383	0.0	0.003	210.568	2.563	1036.64	1084.784	0.0	-91.591	-89.687	0.0
95	17403	17404	NS	1	48.74	49.402	0.0	0.003	264.4	2.559	1036.704	1084.736	0.0	-91.552	-89.687	0.0
96	17404	17405	SN	1	48.767	49.465	0.0	0.003	38.246	1.548	1030.912	1085.0	0.0	-91.555	-89.613	0.0
97	17404	17405	NS	2	48.733	49.401	0.0	0.003	267.058	2.633	1036.496	1084.912	0.0	-91.589	-89.685	0.0
98	17404	17405	SN	1	48.609	49.465	0.0	0.003	38.246	2.607	1030.912	1085.0	0.0	-91.555	-89.613	0.0
99	17404	17405	SN	1	48.609	49.457	0.0	0.003	6.668	2.605	1030.896	1084.96	0.0	-91.571	-89.614	0.0
100	17404	17405	NS	1	48.69	49.392	0.0	0.003	264.455	2.632	1035.928	1084.848	0.0	-91.565	-89.686	0.0
101	17405	17406	NS	1	48.737	49.377	0.0	0.003	210.585	2.672	1036.64	1084.88	0.0	-91.628	-89.681	0.0
102	17405	17406	SN	1	48.629	49.416	0.0	0.003	6.673	2.54	1030.888	1085.48	0.0	-91.491	-89.601	0.0
103	17406	17407	NS	1	48.719	49.379	0.0	0.0	206.928	1.929	1035.88	1083.76	0.0	-91.572	-89.656	0.0
104	17407	17408	NS	1	48.738	49.351	0.0	0.003	41.481	2.521	1036.736	1084.912	0.0	-91.637	-89.685	0.0
105	17407	17408	NS	1	48.738	49.351	0.0	0.003	41.481	2.57	1036.736	1084.92	0.0	-91.637	-89.685	0.0
106	17407	17408	SN	1	48.641	49.416	0.0	0.003	6.651	2.666	1030.72	1084.872	0.0	-91.447	-89.638	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	17408	17409	NS	1	48.677	49.379	0.0	0.003	210.998	2.56	1036.608	1084.808	0.0	-91.624	-89.686	0.0
108	17408	17409	SN	1	48.649	49.48	0.0	0.003	6.657	2.589	1030.672	1084.92	0.0	-91.506	-89.631	0.0
109	17408	17409	NS	1	48.677	49.379	0.0	0.003	210.998	2.2	1036.608	1084.704	0.0	-91.511	-89.686	0.0
110	17409	17410	NS	1	48.702	49.405	0.0	0.003	43.265	1.756	1036.456	1083.736	0.0	-91.589	-89.685	0.0
111	17409	17410	SN	1	48.656	49.44	0.0	0.003	282.186	2.569	1030.672	1084.984	0.0	-91.41	-89.655	0.0
112	17409	17410	NS	1	48.702	49.405	0.0	0.003	43.265	2.671	1036.456	1084.864	0.0	-91.592	-89.685	0.0
113	17410	17411	NS	1	48.692	49.397	0.0	0.003	42.697	1.509	1036.4	1082.296	0.0	-91.445	-89.684	0.0
114	17410	17411	SN	1	48.669	49.467	0.0	0.003	6.651	2.665	1030.504	1085.032	0.0	-91.531	-89.655	0.0
115	17410	17411	NS	1	48.692	49.399	0.0	0.003	42.697	2.58	1036.4	1084.92	0.0	-91.578	-89.684	0.0
116	17411	17412	NS	1	48.737	49.474	0.0	0.0	210.359	2.709	1036.496	1084.84	0.0	-91.563	-89.679	0.0
117	17411	17412	NS	1	48.737	49.407	0.0	0.003	210.359	1.698	1036.496	1077.888	0.0	-91.433	-89.679	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

112	17409	17410	NS	1	-34.628	27.042	0.19	-33.192	27.486	0.209	8.221	28.474	27.02	8.359	29.051	36.763	0.116	281.326	2.13	0.116	202.173	1.942	0.116	0.127	0.0	0.116	0.127	0.0
113	17410	17411	NS	1	-33.811	26.944	0.159	-34.464	23.256	0.016	7.061	29.997	2.417	7.54	28.366	2.405	0.116	233.152	2.044	0.116	270.94	2.49	0.116	0.131	0.0	0.116	0.129	0.0
114	17410	17411	SN	1	-34.718	22.559	0.017	-34.866	23.736	0.716	7.013	29.588	27.479	9.064	30.297	35.05	0.116	287.178	4.511	0.116	297.205	3.808	0.116	0.131	0.0	0.116	0.125	0.0
115	17410	17411	NS	1	-33.811	26.944	0.159	-34.567	23.262	0.017	5.596	29.997	16.207	7.482	28.952	25.085	0.116	233.152	2.717	0.116	277.422	2.491	0.116	0.137	0.0	0.116	0.13	0.0
116	17411	17412	NS	1	-34.752	22.843	0.114	-34.447	22.682	0.002	6.45	28.23	9.344	5.713	28.564	18.007	0.116	289.471	2.231	0.116	269.84	2.266	0.116	0.133	0.0	0.116	0.137	0.0
117	17411	17412	NS	1	-34.298	22.843	0.131	-34.447	22.682	0.003	7.672	28.23	1.734	5.713	28.564	4.055	0.116	260.812	1.527	0.116	269.84	1.838	0.116	0.129	0.0	0.116	0.137	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	17382	17383	SN	1	57.264	58.304	0.054	0.0	288.732	3.576	1207.568	1275.416	3.998	-92.912	-91.697	0.0
2	17382	17383	SN	1	57.264	58.304	0.052	0.0	298.229	4.072	1207.64	1275.416	3.869	-96.372	-91.697	0.0
3	17382	17383	SN	1	57.264	58.304	0.052	0.0	298.229	4.075	1207.568	1275.416	3.871	-95.3	-91.697	0.0
4	17383	17384	SN	1	57.27	58.301	0.048	0.0	299.156	3.879	1207.128	1275.368	4.532	-94.458	-91.673	0.0
5	17383	17384	SN	1	57.27	58.301	0.049	0.0	299.156	3.575	1207.128	1275.368	4.597	-92.864	-91.673	0.0
6	17383	17384	SN	1	57.27	58.301	0.048	0.0	299.156	3.875	1207.136	1275.368	4.528	-94.47	-91.673	0.0
7	17383	17384	NS	1	57.506	58.22	0.0	0.0	297.474	3.842	1213.712	1274.856	0.0	-92.888	-91.708	0.0
8	17384	17385	NS	1	57.507	58.216	0.0	0.0	290.894	3.888	1213.504	1274.168	0.0	-92.883	-91.655	0.0
9	17384	17385	NS	2	57.507	58.216	0.0	0.0	290.894	3.888	1213.504	1274.168	0.0	-92.883	-91.655	0.0
10	17385	17386	NS	1	57.509	58.239	0.0	0.0	299.249	3.779	1213.664	1274.928	0.0	-92.929	-91.707	0.0
11	17385	17386	SN	2	57.275	58.298	0.034	0.0	295.565	3.763	1207.248	1275.4	5.587	-93.651	-91.703	0.0
12	17385	17386	SN	1	57.275	58.298	0.035	0.0	295.565	3.444	1207.248	1275.4	5.671	-92.81	-91.703	0.0
13	17385	17386	NS	1	57.509	58.244	0.0	0.0	299.249	3.775	1213.664	1274.928	0.0	-92.885	-91.707	0.0
14	17385	17386	SN	1	57.275	58.298	0.034	0.0	295.565	3.763	1207.248	1275.4	5.587	-93.651	-91.703	0.0
15	17386	17387	SN	1	57.261	58.314	0.062	0.0	298.632	3.803	1207.096	1275.224	5.639	-94.44	-91.703	0.0
16	17386	17387	SN	1	57.261	58.314	0.064	0.0	289.532	3.4	1207.096	1275.224	5.77	-92.854	-91.703	0.0
17	17386	17387	SN	2	57.26	58.315	0.062	0.0	298.632	3.803	1207.088	1275.176	5.68	-94.44	-91.703	0.0
18	17386	17387	NS	1	57.508	58.238	0.0	0.0	295.444	3.735	1213.656	1274.816	0.0	-92.853	-91.715	0.0
19	17386	17387	NS	1	57.508	58.239	0.0	0.0	295.444	3.738	1213.656	1274.816	0.0	-92.878	-91.715	0.0
20	17387	17388	SN	1	57.259	58.318	0.064	0.0	286.758	3.233	1207.224	1275.096	5.66	-92.929	-91.703	0.0
21	17387	17388	SN	1	57.259	58.319	0.063	0.0	296.012	3.732	1207.192	1275.032	5.522	-93.852	-91.704	0.0
22	17387	17388	SN	1	57.259	58.318	0.062	0.0	296.012	3.737	1207.224	1275.096	5.463	-93.844	-91.703	0.0
23	17387	17388	NS	1	57.473	58.233	0.0	0.0	296.751	3.922	1214.376	1274.672	0.0	-92.988	-91.712	0.0
24	17387	17388	NS	1	57.48	58.232	0.0	0.0	296.751	3.929	1213.528	1274.672	0.0	-92.924	-91.712	0.0
25	17388	17389	SN	1	57.272	58.304	0.044	0.0	293.679	3.877	1207.04	1275.008	5.32	-93.245	-91.7	0.0
26	17388	17389	SN	1	57.271	58.305	0.043	0.003	293.679	3.876	1206.912	1274.928	5.377	-93.247	-91.701	0.0
27	17388	17389	NS	2	57.475	58.233	0.0	0.0	289.94	3.774	1213.592	1274.608	0.0	-92.997	-91.721	0.0
28	17388	17389	SN	1	57.272	58.304	0.045	0.0	285.401	3.08	1207.04	1275.008	5.609	-92.935	-91.7	0.0
29	17388	17389	NS	1	57.475	58.233	0.0	0.0	289.94	3.774	1213.592	1274.608	0.0	-92.997	-91.721	0.0
30	17389	17390	SN	2	57.272	58.318	0.019	0.0	293.409	3.965	1207.592	1275.704	4.377	-93.724	-91.691	0.0
31	17389	17390	SN	1	57.515	58.3	0.0	0.0	293.409	2.792	1207.592	1275.704	4.725	-92.954	-91.691	0.0
32	17389	17390	NS	1	57.476	58.239	0.0	0.0	298.13	3.757	1214.08	1274.744	0.0	-92.904	-91.726	0.0
33	17389	17390	SN	1	57.272	58.318	0.019	0.0	293.409	3.965	1207.592	1275.704	4.377	-93.724	-91.691	0.0
34	17389	17390	NS	1	57.476	58.232	0.0	0.0	298.13	3.762	1214.08	1274.744	0.0	-92.896	-91.726	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	17390	17391	NS	1	57.507	58.208	0.0	0.0	296.536	3.814	1213.336	1274.784	0.0	-93.033	-91.713	0.0
36	17390	17391	NS	1	57.507	58.233	0.0	0.0	296.536	3.817	1213.336	1274.784	0.0	-92.933	-91.713	0.0
37	17390	17391	SN	1	57.27	58.314	0.036	0.0	295.913	3.831	1206.656	1275.232	4.295	-93.176	-91.641	0.0
38	17390	17391	SN	2	57.27	58.314	0.036	0.0	295.918	3.831	1206.672	1275.248	4.273	-93.176	-91.64	0.0
39	17391	17392	NS	1	57.511	58.22	0.0	0.0	294.148	4.054	1214.328	1274.672	0.0	-92.94	-91.697	0.0
40	17391	17392	NS	1	57.512	58.232	0.0	0.0	294.181	4.045	1214.344	1274.656	0.0	-92.922	-91.697	0.0
41	17391	17392	SN	1	57.283	58.305	0.016	0.0	292.306	3.794	1207.704	1275.152	4.372	-92.972	-91.681	0.0
42	17392	17393	NS	1	57.502	58.232	0.0	0.0	296.453	3.799	1214.152	1274.592	0.0	-92.958	-91.708	0.0
43	17392	17393	SN	1	57.284	58.298	0.026	0.0	291.192	3.902	1207.584	1275.552	4.217	-92.827	-91.675	0.0
44	17393	17394	NS	1	57.509	58.238	0.0	0.0	293.541	3.763	1214.208	1274.656	0.0	-92.97	-91.728	0.0
45	17393	17394	SN	1	57.279	58.306	0.031	0.0	297.551	3.89	1206.648	1275.048	5.128	-92.881	-91.67	0.0
46	17393	17394	SN	1	57.279	58.305	0.032	0.0	297.496	3.874	1206.752	1275.08	5.109	-92.843	-91.67	0.0
47	17393	17394	NS	1	57.509	58.238	0.0	0.0	293.541	3.759	1214.208	1274.888	0.0	-93.13	-91.728	0.0
48	17393	17394	NS	1	57.509	58.206	0.0	0.0	282.423	3.191	1214.208	1274.64	0.0	-92.968	-91.728	0.0
49	17394	17395	NS	1	57.481	58.236	0.0	0.0	297.115	3.75	1214.056	1274.68	0.0	-92.934	-91.726	0.0
50	17394	17395	NS	1	57.481	58.234	0.0	0.003	297.115	2.925	1214.056	1273.76	0.0	-92.934	-91.726	0.0
51	17394	17395	NS	1	57.481	58.24	0.0	0.0	297.115	3.758	1214.056	1274.68	0.0	-92.936	-91.726	0.0
52	17394	17395	SN	1	57.282	58.303	0.029	0.0	297.898	3.83	1207.384	1275.096	4.759	-92.858	-91.686	0.0
53	17395	17396	SN	1	57.283	58.303	0.001	0.0	293.117	3.781	1207.4	1275.208	4.989	-92.851	-91.706	0.0
54	17395	17396	NS	1	57.505	58.249	0.0	0.0	296.012	3.719	1213.048	1274.808	0.0	-93.2	-91.725	0.0
55	17395	17396	NS	1	57.5	58.231	0.0	0.0	296.012	3.714	1213.048	1274.8	0.0	-92.951	-91.725	0.0
56	17395	17396	NS	1	57.505	58.242	0.0	0.0	295.962	2.24	1213.048	1273.368	0.0	-92.913	-91.725	0.0
57	17395	17396	SN	1	57.283	58.303	0.001	0.0	293.117	3.777	1207.4	1275.208	4.993	-92.851	-91.706	0.0
58	17396	17397	SN	1	57.503	58.3	0.0	0.0	287.751	3.033	1207.608	1275.224	4.524	-92.894	-91.709	0.0
59	17396	17397	SN	1	57.296	58.3	0.001	0.0	290.486	4.058	1207.608	1275.224	4.285	-92.894	-91.709	0.0
60	17396	17397	NS	1	57.5	58.232	0.0	0.0	298.168	4.057	1213.272	1274.832	0.0	-93.095	-91.724	0.0
61	17396	17397	NS	2	57.5	58.232	0.0	0.0	298.168	4.057	1213.272	1274.832	0.0	-93.095	-91.724	0.0
62	17396	17397	NS	1	57.5	58.238	0.0	0.0	298.168	2.317	1213.272	1270.424	0.0	-92.812	-91.724	0.0
63	17396	17397	SN	1	57.296	58.3	0.001	0.0	290.486	4.062	1207.608	1275.224	4.291	-92.894	-91.709	0.0
64	17397	17398	SN	1	57.306	58.29	0.0	0.0	297.407	3.703	1207.8	1275.0	4.311	-92.926	-91.679	0.0
65	17397	17398	SN	1	57.306	58.29	0.0	0.0	297.407	4.069	1207.8	1275.0	4.219	-92.926	-91.679	0.0
66	17397	17398	NS	1	57.509	58.207	0.0	0.0	294.109	3.908	1213.52	1274.608	0.0	-92.905	-91.7	0.0
67	17397	17398	SN	1	57.306	58.295	0.0	0.0	297.407	4.083	1207.8	1275.0	4.216	-92.904	-91.679	0.0
68	17398	17399	NS	1	57.51	58.21	0.0	0.0	290.977	3.779	1214.368	1274.792	0.0	-92.879	-91.674	0.0
69	17398	17399	SN	1	57.321	58.281	0.0	0.0	297.104	3.859	1206.6	1275.216	4.968	-92.875	-91.672	0.0
70	17398	17399	SN	1	57.321	58.281	0.0	0.0	297.104	3.523	1206.6	1275.216	5.027	-92.875	-91.672	0.0
71	17398	17399	NS	1	57.509	58.232	0.0	0.0	290.569	3.781	1214.344	1274.808	0.0	-92.879	-91.674	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	17398	17399	SN	2	57.321	58.281	0.0	0.0	297.104	3.523	1206.6	1275.216	5.027	-92.875	-91.672	0.0
73	17399	17400	SN	1	57.318	58.304	0.0	0.0	292.918	3.442	1207.16	1275.208	5.863	-92.903	-91.702	0.0
74	17399	17400	SN	2	57.318	58.304	0.0	0.0	292.924	3.772	1207.16	1275.208	5.789	-92.903	-91.702	0.0
75	17399	17400	SN	1	57.318	58.304	0.0	0.0	292.924	3.773	1207.16	1275.208	5.789	-92.903	-91.702	0.0
76	17399	17400	NS	1	57.49	58.22	0.0	0.0	292.99	3.616	1214.496	1274.896	0.0	-92.92	-91.671	0.0
77	17399	17400	NS	1	57.49	58.228	0.0	0.0	292.99	3.612	1214.496	1274.896	0.0	-92.912	-91.671	0.0
78	17400	17401	SN	1	57.324	58.263	0.0	0.0	291.198	2.843	1207.064	1240.952	9.889	-92.764	-91.67	0.0
79	17400	17401	NS	1	57.509	58.259	0.0	0.0	295.345	3.94	1213.76	1274.712	0.0	-92.997	-91.704	0.0
80	17400	17401	SN	1	57.324	58.263	0.0	0.0	210.116	2.253	1207.064	1240.96	10.171	-92.764	-91.67	0.0
81	17400	17401	SN	1	57.324	58.298	0.0	0.0	291.159	3.806	1207.064	1275.048	6.04	-92.854	-91.67	0.0
82	17401	17402	NS	1	57.512	58.234	0.0	0.0	290.574	3.809	1214.736	1274.576	0.0	-92.945	-91.717	0.0
83	17401	17402	NS	2	57.51	58.232	0.0	0.0	290.282	3.806	1214.696	1274.608	0.0	-92.945	-91.716	0.0
84	17401	17402	SN	1	57.336	58.282	0.0	0.0	288.848	3.77	1207.072	1274.952	5.995	-92.909	-91.702	0.0
85	17401	17402	SN	1	57.336	58.282	0.0	0.0	286.802	3.316	1207.072	1274.952	6.174	-92.909	-91.702	0.0
86	17402	17403	NS	2	57.483	58.233	0.0	0.0	296.051	4.001	1214.696	1274.44	0.0	-92.913	-91.727	0.0
87	17402	17403	SN	1	57.206	58.374	0.005	0.0	293.177	9.525	1201.096	1274.784	0.287	-95.462	-91.702	0.0
88	17402	17403	SN	1	57.206	58.374	0.002	0.0	299.531	6.528	1201.096	1274.784	5.84	-95.462	-91.702	0.0
89	17402	17403	SN	1	57.206	58.852	0.004	0.0	297.363	11.079	1201.096	1274.784	0.245	-104.8	-91.702	0.363
90	17402	17403	NS	1	57.485	58.236	0.0	0.0	296.067	4.004	1214.76	1274.384	0.0	-92.926	-91.727	0.0
91	17403	17404	SN	1	57.509	58.295	0.0	0.0	287.447	2.952	1207.32	1274.832	5.051	-93.077	-91.703	0.0
92	17403	17404	SN	1	57.348	58.295	0.0	0.0	293.972	3.95	1207.32	1274.832	4.721	-93.077	-91.703	0.0
93	17403	17404	SN	2	57.348	58.295	0.0	0.0	294.065	3.95	1207.32	1274.832	4.721	-93.077	-91.703	0.0
94	17403	17404	NS	1	57.506	58.237	0.0	0.0	294.567	3.73	1214.56	1274.488	0.0	-92.969	-91.73	0.0
95	17403	17404	NS	1	57.509	58.239	0.0	0.0	294.628	3.725	1214.648	1274.416	0.0	-92.886	-91.731	0.0
96	17404	17405	SN	1	57.51	58.291	0.0	0.0	297.402	2.531	1207.272	1274.984	5.286	-92.93	-91.652	0.0
97	17404	17405	NS	2	57.509	58.234	0.0	0.0	295.356	3.81	1214.408	1274.784	0.0	-93.173	-91.729	0.0
98	17404	17405	SN	1	57.356	58.291	0.0	0.0	297.402	3.855	1207.272	1274.984	4.855	-92.93	-91.652	0.0
99	17404	17405	SN	1	57.356	58.294	0.0	0.0	290.53	3.851	1207.232	1274.896	4.903	-92.93	-91.653	0.0
100	17404	17405	NS	1	57.499	58.256	0.0	0.0	295.416	3.807	1214.416	1274.728	0.0	-92.928	-91.73	0.0
101	17405	17406	NS	1	57.511	58.235	0.0	0.0	298.091	3.987	1214.56	1274.6	0.0	-92.916	-91.714	0.0
102	17405	17406	SN	1	57.378	58.268	0.0	0.0	288.97	3.776	1207.432	1274.936	4.509	-92.87	-91.644	0.0
103	17406	17407	NS	1	57.513	58.24	0.0	0.0	296.514	2.868	1214.288	1273.568	0.0	-92.92	-91.696	0.0
104	17407	17408	NS	1	57.512	58.213	0.0	0.0	295.918	3.508	1214.688	1274.72	0.0	-93.2	-91.717	0.0
105	17407	17408	NS	1	57.512	58.213	0.0	0.0	295.918	3.713	1214.688	1274.456	0.0	-93.2	-91.717	0.0
106	17407	17408	SN	1	57.386	58.278	0.0	0.0	296.845	3.943	1206.384	1274.824	5.805	-92.862	-91.689	0.0
107	17408	17409	NS	1	57.476	58.225	0.0	0.0	294.264	3.721	1214.512	1274.512	0.0	-93.095	-91.72	0.0
108	17408	17409	SN	1	57.398	58.288	0.0	0.0	294.049	3.842	1207.176	1274.872	5.746	-92.877	-91.678	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	17408	17409	NS	1	57.476	58.226	0.0	0.0	294.264	3.089	1214.512	1273.632	0.0	-92.928	-91.72	0.0
110	17409	17410	NS	1	57.479	58.238	0.0	0.0	297.678	2.641	1214.2	1273.568	0.0	-92.913	-91.728	0.0
111	17409	17410	SN	1	57.405	58.268	0.0	0.0	293.53	3.791	1207.152	1274.92	5.615	-92.828	-91.703	0.0
112	17409	17410	NS	1	57.479	58.238	0.0	0.0	297.678	3.762	1214.2	1274.592	0.0	-93.066	-91.728	0.0
113	17410	17411	NS	1	57.508	58.231	0.0	0.0	285.677	2.024	1213.744	1272.232	0.0	-92.866	-91.727	0.0
114	17410	17411	SN	1	57.416	58.296	0.0	0.0	296.007	3.931	1207.232	1275.016	5.829	-93.108	-91.704	0.0
115	17410	17411	NS	1	57.508	58.236	0.0	0.0	294.7	3.788	1213.744	1274.632	0.0	-93.044	-91.727	0.0
116	17411	17412	NS	1	57.485	58.596	0.0	0.0	295.532	3.983	1213.664	1277.472	0.0	-95.474	-91.725	0.0
117	17411	17412	NS	1	57.485	58.236	0.0	0.0	295.532	2.241	1213.664	1267.184	0.0	-92.774	-91.725	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	17382	17383	SN	1	-33.766	13.951	0.0	-34.959	17.438	0.0	0.551	21.624	0.0	-0.255	22.016	0.002	0.088	176.357	1.371	0.087	232.05	1.109	0.086	0.141	0.0	0.086	0.153	0.0
2	17382	17383	SN	1	-33.27	15.568	0.0	-34.959	17.396	0.0	0.551	21.73	0.0	-0.258	22.031	0.002	0.087	157.275	1.32	0.087	232.05	1.023	0.086	0.141	0.0	0.086	0.153	0.0
3	17382	17383	SN	1	-33.766	15.568	0.0	-34.959	17.393	0.0	0.551	21.725	0.0	-0.255	22.023	0.002	0.087	176.357	1.325	0.087	232.05	1.022	0.086	0.141	0.0	0.086	0.153	0.0
4	17383	17384	SN	1	-34.985	16.329	0.0	-34.563	17.246	0.0	0.475	21.767	0.0	0.353	20.303	0.0	0.087	233.473	2.601	0.087	211.824	1.962	0.086	0.142	0.0	0.086	0.144	0.0
5	17383	17384	SN	1	-34.985	16.329	0.0	-34.563	17.246	0.0	0.475	21.767	0.0	0.353	20.11	0.0	0.087	233.473	2.668	0.087	211.824	2.008	0.086	0.142	0.0	0.086	0.144	0.0
6	17383	17384	SN	1	-34.926	16.3	0.0	-34.342	17.256	0.0	0.475	21.767	0.0	0.353	20.308	0.0	0.087	230.321	2.604	0.087	201.33	1.961	0.086	0.142	0.0	0.086	0.144	0.0
7	17383	17384	NS	1	-33.136	16.85	0.0	-33.879	16.326	0.0	-3.915	22.698	0.002	-3.813	22.647	0.009	0.087	152.573	1.775	0.087	181.001	1.918	0.086	0.253	0.0	0.086	0.249	0.0
8	17384	17385	NS	1	-34.632	16.853	0.0	-34.885	17.266	0.0	-8.415	20.92	0.0	-23.505	21.79	0.0	0.087	215.272	2.924	0.087	228.161	2.778	0.086	0.581	0.0	0.086	16.663	0.081
9	17384	17385	NS	2	-34.632	16.853	0.0	-34.885	17.266	0.0	-8.415	20.92	0.0	-23.505	21.79	0.0	0.087	215.272	2.924	0.087	228.161	2.777	0.086	0.581	0.0	0.086	16.663	0.081
10	17385	17386	NS	1	-34.796	17.471	0.0	-34.787	17.341	0.0	-31.303	21.354	0.0	-34.724	21.985	0.0	0.087	223.558	6.029	0.087	223.029	5.935	0.086	100.048	0.279	0.086	219.816	0.195
11	17385	17386	SN	2	-34.707	17.112	0.0	-34.977	17.331	0.0	0.175	21.468	0.0	0.551	20.783	0.0	0.087	218.941	2.791	0.087	233.024	2.222	0.086	0.146	0.0	0.086	0.141	0.0
12	17385	17386	SN	1	-34.707	17.112	0.0	-34.977	17.331	0.0	0.175	21.468	0.0	0.551	20.783	0.0	0.087	218.941	2.851	0.087	233.024	2.249	0.086	0.146	0.0	0.086	0.141	0.0
13	17385	17386	NS	1	-34.677	17.471	0.0	-34.787	17.341	0.0	-31.303	21.354	0.0	-34.724	21.985	0.0	0.087	217.512	6.016	0.087	223.029	5.925	0.086	100.048	0.279	0.086	219.816	0.195
14	17385	17386	SN	1	-34.707	17.112	0.0	-34.977	17.331	0.0	0.175	21.468	0.0	0.551	20.783	0.0	0.087	218.941	2.791	0.087	233.024	2.222	0.086	0.146	0.0	0.086	0.141	0.0
15	17386	17387	SN	1	-34.665	17.208	0.0	-34.399	17.859	0.0	0.203	21.286	0.0	1.224	21.165	0.0	0.087	216.876	2.129	0.086	203.961	1.607	0.086	0.146	0.0	0.086	0.132	0.0
16	17386	17387	SN	1	-34.665	17.208	0.0	-34.399	17.859	0.0	0.203	21.286	0.0	1.224	21.165	0.0	0.087	216.876	2.18	0.086	203.961	1.639	0.086	0.146	0.0	0.086	0.132	0.0
17	17386	17387	SN	2	-34.73	17.208	0.0	-34.696	17.859	0.0	0.203	21.286	0.0	1.224	21.165	0.0	0.087	220.173	2.129	0.086	218.4	1.606	0.086	0.146	0.0	0.086	0.132	0.0
18	17386	17387	NS	1	-33.761	17.738	0.0	-31.899	15.47	0.0	-22.99	21.767	0.0	-20.142	21.828	0.0	0.086	176.166	1.53	0.087	114.736	1.24	0.086	14.807	0.019	0.086	7.715	0.006
19	17386	17387	NS	1	-34.79	17.738	0.0	-31.961	15.47	0.0	-22.99	21.768	0.0	-20.142	21.828	0.0	0.086	223.21	1.534	0.087	116.393	1.244	0.086	14.807	0.019	0.086	7.715	0.006
20	17387	17388	SN	1	-34.974	17.242	0.0	-34.993	17.666	0.0	0.079	21.091	0.0	0.735	21.258	0.0	0.087	232.874	2.77	0.087	233.844	2.605	0.086	0.148	0.0	0.086	0.139	0.0
21	17387	17388	SN	1	-34.558	17.242	0.0	-34.278	17.666	0.0	0.079	21.091	0.0	0.735	21.258	0.0	0.087	211.644	2.69	0.087	198.422	2.514	0.086	0.148	0.0	0.086	0.139	0.0
22	17387	17388	SN	1	-34.974	17.242	0.0	-34.256	17.666	0.0	0.079	21.091	0.0	0.735	21.258	0.0	0.087	232.874	2.691	0.087	197.396	2.513	0.086	0.148	0.0	0.086	0.139	0.0
23	17387	17388	NS	1	-34.704	18.807	0.0	-34.98	16.464	0.0	-16.0	20.838	0.0	-19.831	21.474	0.0	0.086	218.782	8.159	0.087	233.182	7.847	0.086	3.013	0.016	0.086	7.188	0.026
24	17387	17388	NS	1	-34.81	18.796	0.0	-34.82	16.464	0.0	-15.977	20.843	0.0	-19.86	21.474	0.0	0.086	224.281	8.16	0.087	224.764	7.85	0.086	2.997	0.018	0.086	7.236	0.026
25	17388	17389	SN	1	-34.923	16.86	0.0	-34.714	15.659	0.0	-0.424	22.01	0.002	5.639	22.203	0.009	0.087	230.203	5.496	0.087	219.398	4.815	0.086	0.156	0.0	0.086	0.102	0.0
26	17388	17389	SN	1	-34.928	16.861	0.0	-34.843	15.654	0.0	-0.422	22.01	0.002	5.639	22.203	0.009	0.087	230.438	5.497	0.087	225.977	4.819	0.086	0.156	0.0	0.086	0.102	0.0
27	17388	17389	NS	2	-34.574	18.379	0.0	-34.645	17.319	0.0	-24.391	21.091	0.0	-25.21	21.488	0.0	0.086	212.372	2.683	0.087	215.836	2.607	0.086	20.42	0.081	0.086	24.643	0.163
28	17388	17389	SN	1	-34.923	16.86	0.0	-34.714	14.703	0.0	-0.424	22.01	0.003	5.639	22.203	0.009	0.087	230.203	5.744	0.088	219.398	5.179	0.086	0.156	0.0	0.086	0.102	0.0
29	17388	17389	NS	1	-34.574	18.382	0.0	-34.645	17.319	0.0	-24.391	21.091	0.0	-25.21	21.488	0.0	0.086	212.372	2.683	0.087	215.836	2.607	0.086	20.42	0.081	0.086	24.643	0.163
30	17389	17390	SN	2	-34.818	10.93	0.0	-34.639	13.274	0.0	-23.226	19.403	0.0	-20.471	22.051	0.002	0.09	224.681	4.26	0.088	215.54	2.758	0.086	15.63	0.025	0.086	8.318	0.02
31	17389	17390	SN	1	-34.818	10.93	0.0	-34.639	11.508	0.0	-19.305	19.403	0.0	-26.557	22.051	0.002	0.09	224.681	4.597	0.09	215.54	3.229	0.086	6.374	0.019	0.086	33.578	0.015
32	17389	17390	NS	1	-34.75	16.904	0.0	-34.775	19.254	0.0	-10.204	22.107	0.003	-4.88	22.789	0.065	0.087	221.151	2.898	0.086	222.413	2.496	0.086	0.842	0.0	0.086	0.297	0.0

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

107	17408	17409	NS	1	-34.818	20.775	0.0	-34.872	21.558	0.0	5.515	22.781	0.051	5.701	22.993	0.085	0.086	224.641	2.878	0.086	227.51	2.686	0.086	0.102	0.0	0.086	0.101	0.0
108	17408	17409	SN	1	-34.971	16.867	0.0	-34.971	17.531	0.0	-23.277	22.37	0.013	-19.599	23.29	0.102	0.087	232.712	3.465	0.087	232.722	3.109	0.086	15.815	0.01	0.086	6.816	0.014
109	17408	17409	NS	1	-34.951	20.775	0.0	-33.632	21.558	0.0	5.515	22.781	0.064	5.814	22.992	0.103	0.086	231.661	2.844	0.086	170.967	2.686	0.086	0.102	0.0	0.086	0.101	0.0
110	17409	17410	NS	1	-34.572	21.774	0.0	-34.575	19.658	0.0	0.879	23.007	0.1	1.171	22.891	0.147	0.086	212.319	2.53	0.086	212.461	2.363	0.086	0.137	0.0	0.086	0.133	0.0
111	17409	17410	SN	1	-34.882	17.379	0.0	-34.295	17.748	0.0	-32.256	22.726	0.102	-22.878	23.14	0.6	0.087	227.926	5.071	0.086	199.203	3.773	0.086	124.593	0.125	0.086	14.431	0.088
112	17409	17410	NS	1	-34.604	21.774	0.0	-34.588	19.658	0.0	0.053	23.007	0.046	1.171	22.894	0.091	0.086	213.91	2.563	0.086	213.048	2.364	0.086	0.148	0.0	0.086	0.133	0.0
113	17410	17411	NS	1	-34.959	21.058	0.0	-34.953	16.607	0.0	1.521	22.568	0.024	1.654	21.026	0.0	0.086	232.022	1.705	0.087	231.712	2.577	0.086	0.129	0.0	0.086	0.128	0.0
114	17410	17411	SN	1	-34.753	16.442	0.0	-34.258	17.455	0.0	1.359	23.14	0.139	3.623	23.369	1.245	0.087	221.329	3.944	0.087	197.49	3.504	0.086	0.131	0.0	0.086	0.112	0.0
115	17410	17411	NS	1	-34.959	21.058	0.0	-34.953	16.607	0.0	1.359	22.624	0.025	1.654	22.65	0.076	0.086	232.022	2.46	0.087	231.712	2.562	0.086	0.131	0.0	0.086	0.128	0.0
116	17411	17412	NS	1	-34.739	20.294	0.0	-34.331	15.504	0.0	-0.563	22.532	0.021	-0.116	22.894	0.038	0.086	220.636	2.345	0.087	200.816	2.204	0.086	0.159	0.0	0.086	0.151	0.0
117	17411	17412	NS	1	-33.964	20.294	0.0	-34.331	15.365	0.0	3.656	21.094	0.0	4.426	19.737	0.0	0.086	184.544	1.562	0.087	200.816	1.928	0.086	0.111	0.0	0.086	0.107	0.0

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