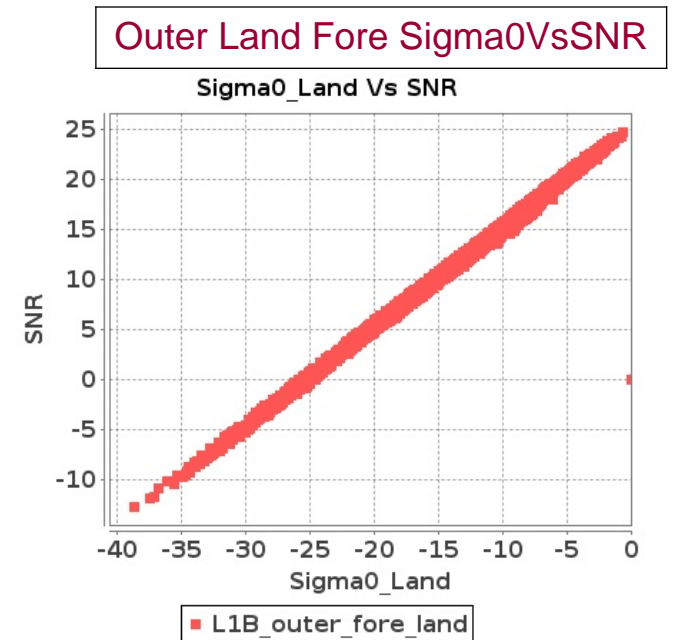
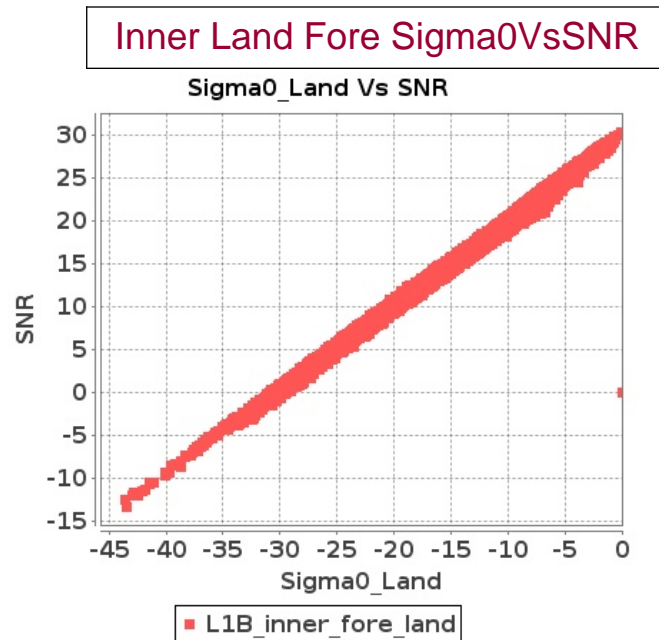
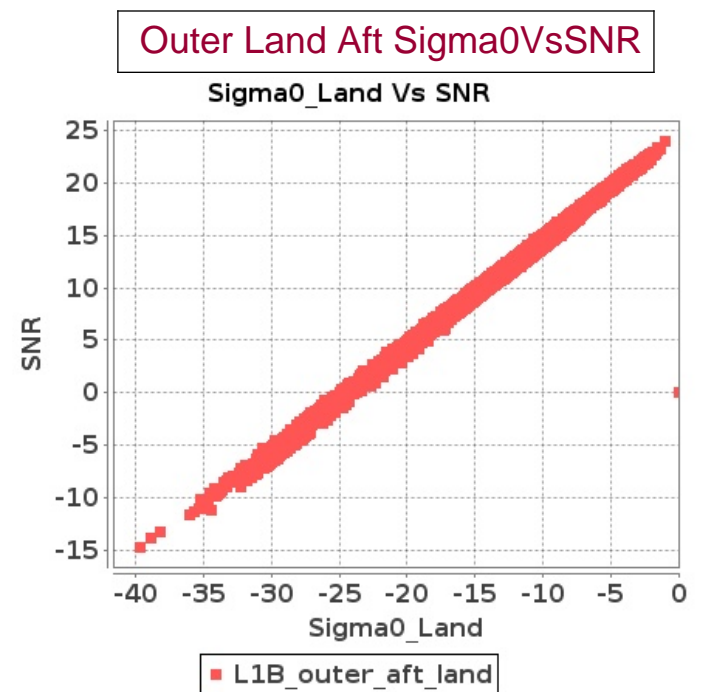
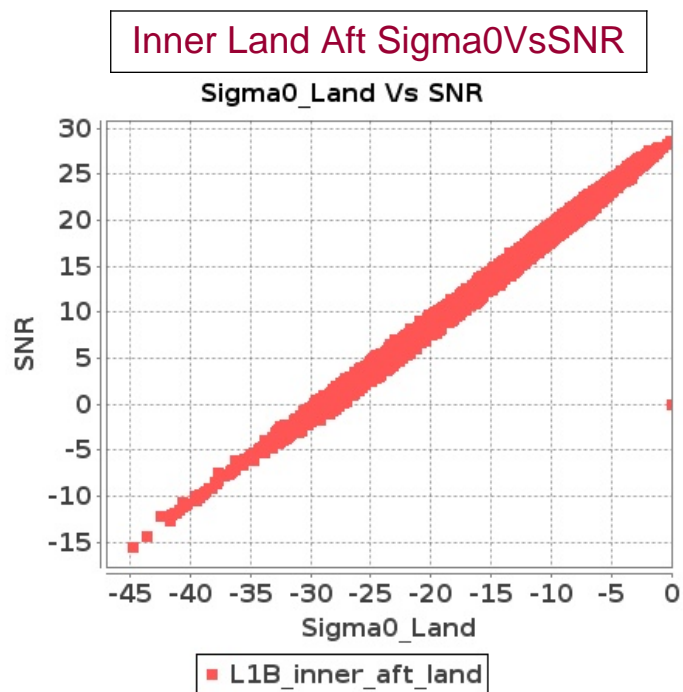
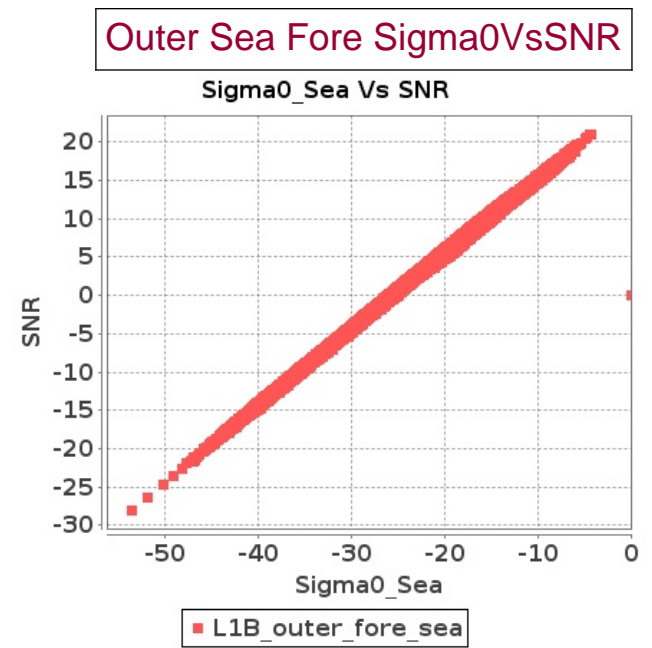
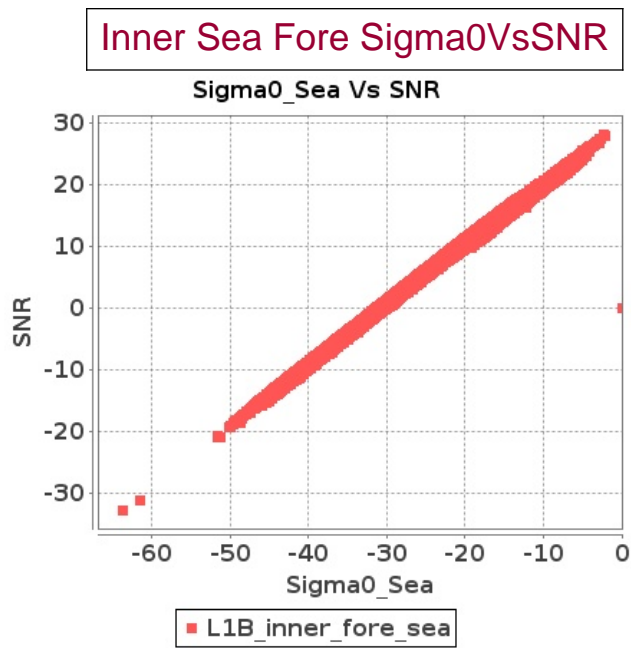
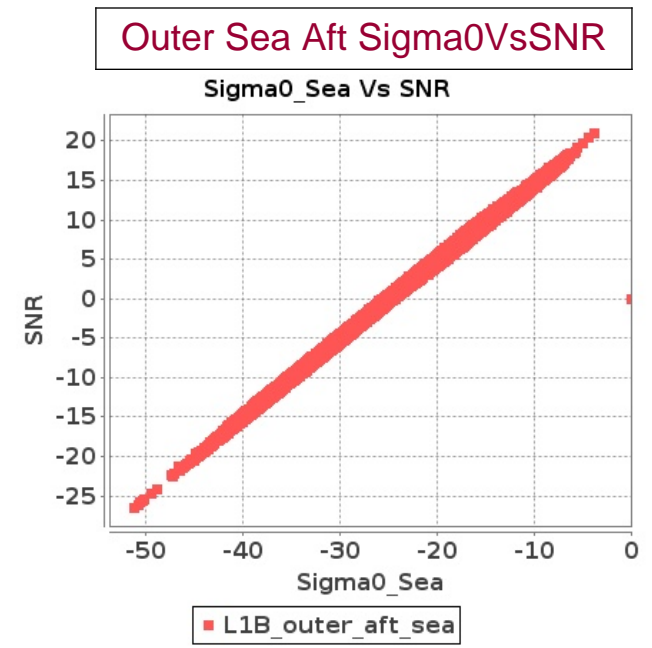
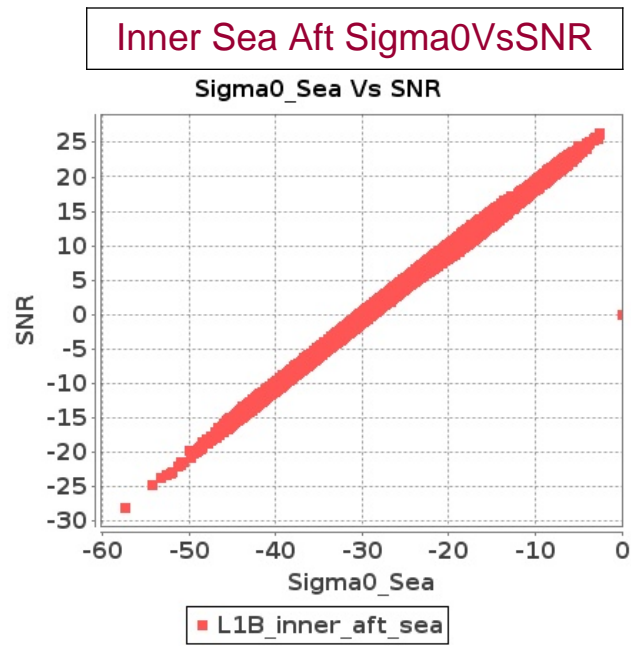
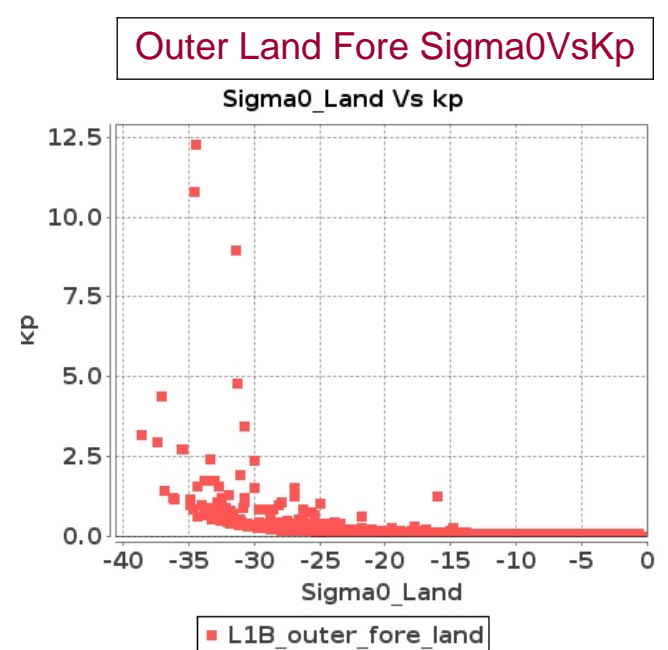
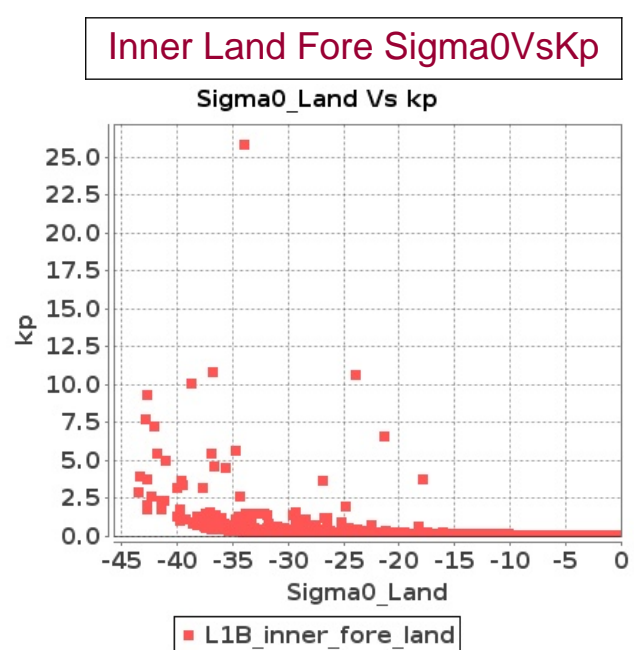
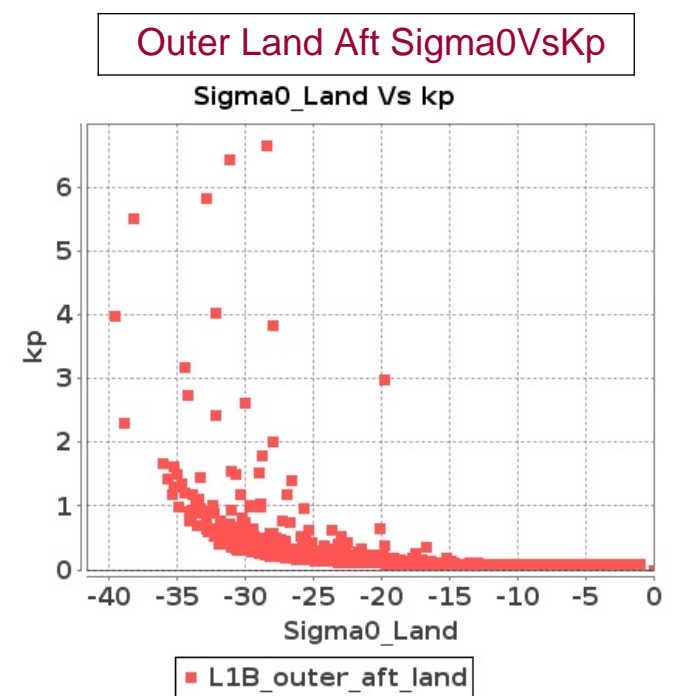
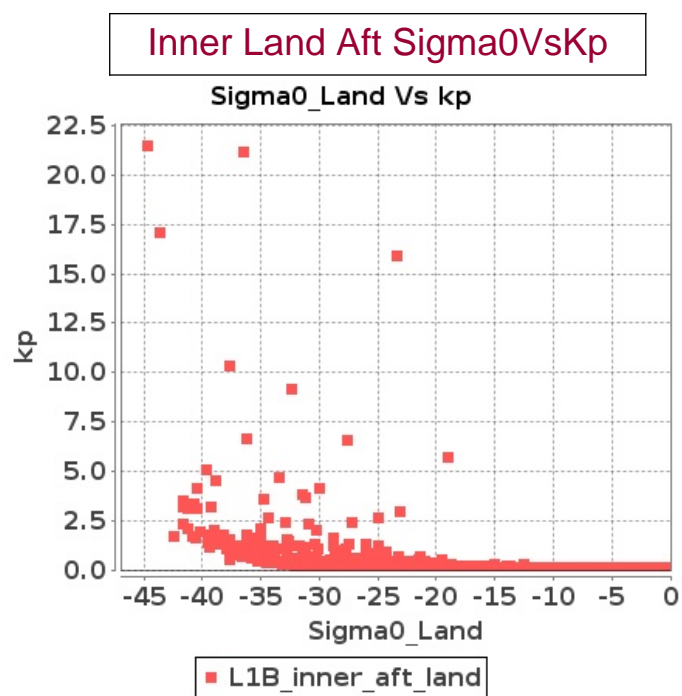
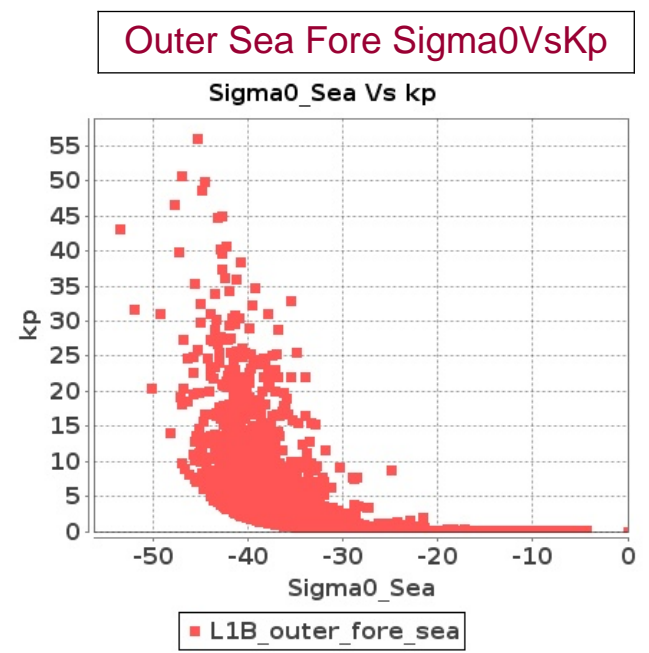
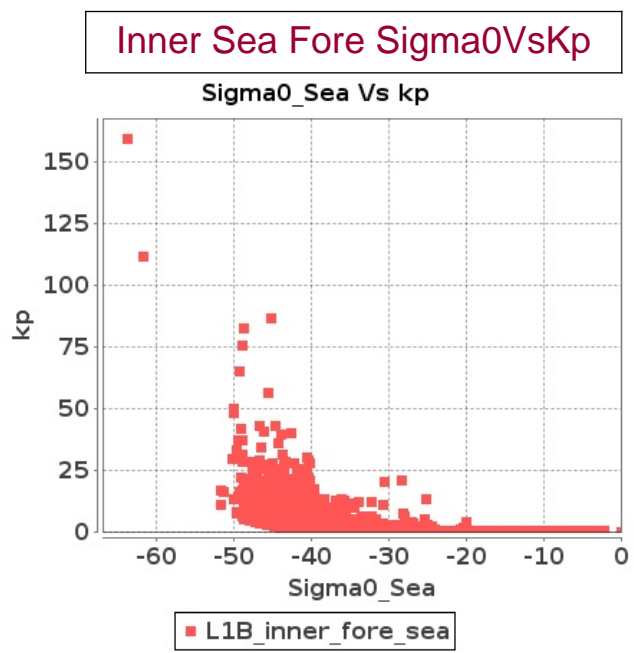
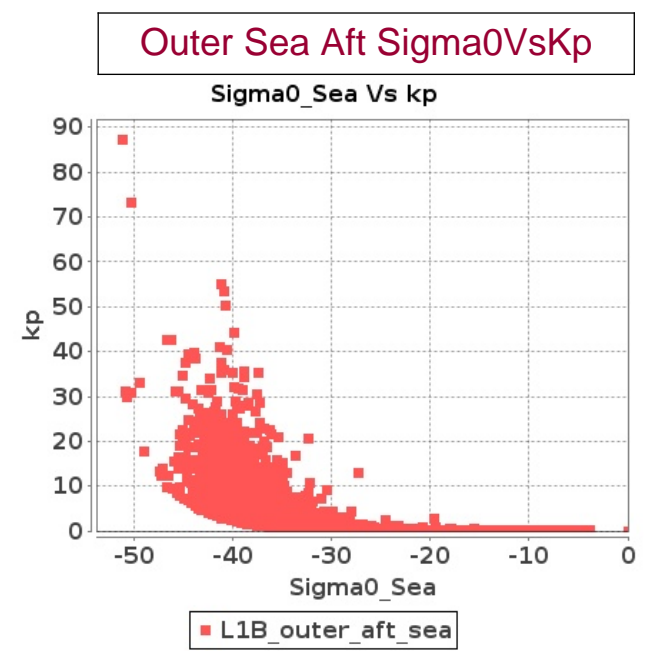
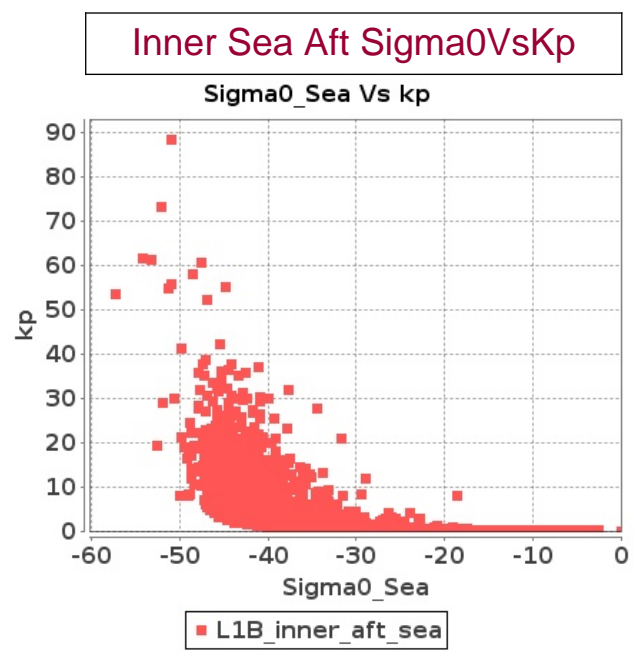


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 17-AUG-2017 To 18-AUG-2017





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

Report between 17-AUG-2017 To 18-AUG-2017

					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	4709	4710	SN	1	48.721	49.274	0.0	0.003	306.987	0.17	1020.72	1064.904	22.636	-91.8	-89.187	0.0
2	4709	4710	SN	2	48.721	49.274	0.0	0.003	306.987	0.17	1020.72	1064.952	22.617	-91.8	-89.187	0.0
3	4709	4710	SN	1	48.721	49.274	0.0	0.003	306.987	0.173	1020.72	1062.832	23.546	-91.8	-89.187	0.0
4	4710	4711	SN	1	48.748	49.244	0.0	0.003	1.798	0.158	1019.92	1064.944	22.197	-91.791	-89.204	0.0
5	4710	4711	NS	1	48.857	49.345	0.0	0.003	1.809	0.163	1049.24	1068.64	0.0	-92.099	-89.329	0.0
6	4710	4711	NS	1	48.857	49.345	0.0	0.003	1.809	0.162	1049.24	1068.64	0.0	-92.099	-89.329	0.0
7	4710	4711	SN	1	48.748	49.244	0.0	0.003	1.798	0.16	1019.92	1064.312	22.448	-91.791	-89.204	0.0
8	4710	4711	SN	2	48.748	49.244	0.0	0.003	1.798	0.158	1019.92	1064.984	22.115	-91.791	-89.204	0.0
9	4711	4712	SN	1	48.712	49.266	0.0	0.003	1.798	0.154	1020.448	1064.344	22.666	-91.943	-89.203	0.0
10	4711	4712	SN	1	48.719	49.275	0.0	0.003	1.798	0.153	1020.448	1064.928	22.432	-91.943	-89.203	0.0
11	4711	4712	SN	2	48.712	49.266	0.0	0.003	1.798	0.152	1020.448	1064.976	22.4	-91.943	-89.203	0.0
12	4711	4712	NS	1	48.863	49.347	0.0	0.003	1.803	0.163	1049.048	1068.256	0.0	-92.056	-89.318	0.0
13	4711	4712	NS	1	48.863	49.347	0.0	0.003	1.803	0.163	1049.048	1068.256	0.0	-92.056	-89.318	0.0
14	4712	4713	NS	1	48.858	49.347	0.0	0.003	1.803	0.164	1049.232	1068.784	0.0	-92.054	-89.349	0.0
15	4712	4713	NS	2	48.858	49.347	0.0	0.003	1.803	0.164	1049.232	1068.784	0.0	-92.054	-89.349	0.0
16	4712	4713	SN	1	48.717	49.285	0.0	0.003	1.798	0.155	1019.904	1064.104	23.208	-91.976	-89.202	0.0
17	4712	4713	SN	1	48.721	49.285	0.0	0.003	1.798	0.153	1020.032	1064.984	22.834	-91.81	-89.202	0.0
18	4712	4713	SN	2	48.717	49.285	0.0	0.003	1.798	0.153	1019.904	1064.984	22.818	-91.976	-89.202	0.0
19	4713	4714	SN	1	48.721	49.264	0.0	0.003	1.798	0.158	1020.464	1063.616	23.27	-92.167	-89.213	0.0
20	4713	4714	NS	1	48.858	49.346	0.0	0.003	206.509	0.167	1049.432	1068.752	0.0	-91.996	-89.335	0.0
21	4713	4714	NS	2	48.858	49.346	0.0	0.003	206.509	0.167	1049.432	1068.752	0.0	-91.996	-89.335	0.0
22	4713	4714	SN	1	48.721	49.264	0.0	0.003	1.798	0.154	1020.464	1065.12	22.653	-92.167	-89.213	0.0
23	4713	4714	SN	1	48.718	49.283	0.0	0.003	1.798	0.158	1019.96	1063.624	23.299	-91.838	-89.213	0.0
24	4714	4715	SN	1	48.715	49.271	0.0	0.003	1.798	0.155	1020.056	1065.224	22.018	-91.96	-89.213	0.0
25	4714	4715	NS	1	48.857	49.366	0.0	0.003	1.803	0.169	1049.008	1069.016	0.0	-92.123	-89.346	0.0
26	4715	4716	SN	1	48.712	49.278	0.0	0.003	1.798	0.158	1020.096	1065.248	21.453	-91.75	-89.2	0.0
27	4715	4716	NS	1	48.865	49.38	0.0	0.003	1.803	0.166	1048.992	1068.904	0.0	-92.153	-89.346	0.0
28	4716	4717	NS	1	48.859	49.391	0.0	0.003	1.803	0.166	1049.0	1068.208	0.0	-92.319	-89.342	0.0
29	4716	4717	SN	1	48.729	49.251	0.0	0.003	1.798	0.163	1020.36	1065.384	18.546	-91.886	-89.204	0.0
30	4716	4717	SN	3	48.729	49.251	0.0	0.003	1.798	0.163	1020.36	1065.384	18.566	-91.886	-89.204	0.0
31	4716	4717	SN	1	48.729	49.251	0.0	0.003	1.798	0.176	1020.36	1062.496	20.029	-91.792	-89.204	0.0
32	4716	4717	NS	2	48.869	49.392	0.0	0.003	1.803	0.166	1049.024	1068.184	0.0	-92.2	-89.342	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	4717	4718	SN	2	48.752	49.283	0.0	0.003	1.798	0.156	1020.928	1065.608	19.577	-91.909	-89.21	0.0
34	4717	4718	NS	1	48.864	49.379	0.0	0.003	1.803	0.173	1048.824	1068.368	0.0	-92.146	-89.295	0.0
35	4717	4718	NS	1	48.864	49.379	0.0	0.003	1.803	0.173	1048.824	1068.368	0.0	-92.146	-89.295	0.0
36	4718	4719	SN	1	48.717	49.262	0.0	0.003	1.798	0.154	1020.632	1065.672	20.742	-91.887	-89.209	0.0
37	4718	4719	NS	1	48.855	49.347	0.0	0.003	1.803	0.172	1048.544	1068.464	0.0	-92.167	-89.34	0.0
38	4719	4720	NS	1	48.869	49.371	0.0	0.003	1.803	0.168	1048.408	1068.512	0.0	-92.062	-89.344	0.0
39	4719	4720	NS	1	48.869	49.371	0.0	0.003	1.803	0.168	1048.408	1068.512	0.0	-92.062	-89.344	0.0
40	4719	4720	SN	1	48.728	49.25	0.0	0.003	1.798	0.159	1020.448	1065.528	20.663	-91.806	-89.208	0.0
41	4720	4721	NS	1	48.856	49.369	0.0	0.003	1.803	0.166	1048.352	1069.08	0.0	-92.191	-89.342	0.0
42	4720	4721	SN	1	48.734	49.264	0.0	0.003	1.798	0.158	1021.256	1065.368	21.162	-91.788	-89.214	0.0
43	4720	4721	NS	1	48.856	49.369	0.0	0.003	1.803	0.166	1048.352	1069.08	0.0	-92.191	-89.342	0.0
44	4720	4721	NS	1	48.856	49.369	0.0	0.003	1.803	0.167	1048.352	1069.08	0.0	-92.191	-89.342	0.0
45	4721	4722	NS	1	48.852	49.394	0.0	0.003	1.803	0.166	1048.12	1068.536	0.0	-92.103	-89.34	0.0
46	4721	4722	SN	1	48.721	49.251	0.0	0.003	1.798	0.154	1020.624	1065.336	20.452	-91.77	-89.221	0.0
47	4721	4722	NS	1	48.852	49.394	0.0	0.003	1.803	0.168	1048.12	1068.536	0.0	-92.103	-89.34	0.0
48	4722	4723	NS	1	48.862	49.388	0.0	0.003	5.68	0.173	1048.08	1068.936	0.0	-92.185	-89.339	0.0
49	4722	4723	NS	1	48.862	49.388	0.0	0.003	5.68	0.179	1048.08	1068.936	0.0	-92.185	-89.339	0.0
50	4723	4724	NS	1	48.852	49.368	0.0	0.003	1.798	0.158	1048.04	1068.12	0.0	-92.17	-89.299	0.0
51	4723	4724	SN	1	48.715	49.281	0.0	0.003	1.798	0.174	1021.376	1062.432	21.21	-91.858	-89.218	0.0
52	4724	4725	SN	1	48.711	49.292	0.0	0.003	1.798	0.167	1021.408	1064.832	20.562	-92.013	-89.156	0.0
53	4724	4725	SN	4	48.711	49.292	0.0	0.003	1.798	0.163	1021.408	1065.72	20.096	-92.013	-89.156	0.0
54	4724	4725	NS	1	48.862	49.37	0.0	0.003	1.803	0.169	1048.024	1069.144	0.0	-92.061	-89.322	0.0
55	4724	4725	SN	3	48.711	49.292	0.0	0.003	1.798	0.163	1021.408	1065.696	20.111	-92.013	-89.156	0.0
56	4724	4725	NS	2	48.862	49.37	0.0	0.003	1.803	0.169	1048.024	1069.144	0.0	-92.061	-89.322	0.0
57	4724	4725	SN	2	48.711	49.292	0.0	0.003	1.798	0.167	1021.408	1064.832	20.562	-92.013	-89.156	0.0
58	4724	4725	SN	1	48.711	49.292	0.0	0.003	1.798	0.163	1021.408	1065.696	20.111	-92.013	-89.156	0.0
59	4724	4725	SN	2	48.711	49.292	0.0	0.003	1.798	0.163	1021.408	1065.72	20.096	-92.013	-89.156	0.0
60	4725	4726	SN	2	48.703	49.291	0.0	0.003	1.798	0.155	1020.8	1065.128	20.281	-91.909	-89.21	0.0
61	4725	4726	NS	1	48.849	49.346	0.0	0.003	1.803	0.162	1048.408	1069.192	0.0	-92.022	-89.329	0.0
62	4725	4726	SN	2	48.703	49.291	0.0	0.003	1.798	0.154	1020.8	1065.712	19.993	-91.909	-89.21	0.0
63	4725	4726	NS	1	48.858	49.346	0.0	0.003	1.803	0.162	1048.152	1069.192	0.0	-92.039	-89.329	0.0
64	4725	4726	NS	2	48.849	49.346	0.0	0.003	1.803	0.162	1048.408	1069.192	0.0	-92.022	-89.329	0.0
65	4725	4726	NS	2	48.858	49.346	0.0	0.003	1.803	0.162	1048.152	1069.192	0.0	-92.039	-89.329	0.0
66	4725	4726	SN	1	48.703	49.291	0.0	0.003	1.798	0.155	1020.8	1065.128	20.281	-91.909	-89.21	0.0
67	4725	4726	SN	1	48.703	49.291	0.0	0.003	1.798	0.156	1020.8	1065.128	20.26	-91.909	-89.21	0.0
68	4725	4726	SN	2	48.703	49.291	0.0	0.003	1.798	0.156	1020.8	1065.128	20.26	-91.909	-89.21	0.0
69	4725	4726	SN	1	48.703	49.291	0.0	0.003	1.798	0.154	1020.8	1065.712	19.993	-91.909	-89.21	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	4726	4727	SN	1	48.724	49.288	0.0	0.003	1.798	0.155	1021.16	1065.032	20.686	-91.813	-89.221	0.0
71	4726	4727	SN	1	48.724	49.288	0.0	0.003	1.798	0.153	1021.16	1065.776	20.4	-91.813	-89.221	0.0
72	4726	4727	NS	2	48.873	49.377	0.0	0.003	1.803	0.166	1048.392	1069.216	0.0	-92.043	-89.343	0.0
73	4726	4727	SN	2	48.724	49.288	0.0	0.003	1.798	0.155	1021.16	1065.032	20.686	-91.813	-89.221	0.0
74	4726	4727	SN	4	48.724	49.288	0.0	0.003	1.798	0.153	1021.16	1065.76	20.388	-91.813	-89.221	0.0
75	4726	4727	SN	2	48.724	49.288	0.0	0.003	1.798	0.153	1021.16	1065.776	20.4	-91.813	-89.221	0.0
76	4726	4727	SN	2	48.724	49.288	0.0	0.003	1.798	0.153	1021.16	1065.76	20.388	-91.813	-89.221	0.0
77	4726	4727	NS	1	48.873	49.377	0.0	0.003	1.803	0.163	1048.392	1069.216	0.0	-92.043	-89.343	0.0
78	4726	4727	NS	1	48.873	49.377	0.0	0.003	1.803	0.166	1048.392	1069.216	0.0	-92.043	-89.343	0.0
79	4726	4727	NS	3	48.873	49.377	0.0	0.003	1.803	0.163	1048.392	1069.216	0.0	-92.043	-89.343	0.0
80	4727	4728	SN	2	48.724	49.278	0.0	0.003	1.798	0.156	1021.176	1064.592	20.991	-91.903	-89.219	0.0
81	4727	4728	SN	3	48.724	49.278	0.0	0.003	1.798	0.152	1021.176	1065.8	20.56	-91.903	-89.219	0.0
82	4727	4728	NS	2	48.857	49.346	0.0	0.003	1.803	0.167	1048.488	1068.552	0.0	-92.003	-89.331	0.0
83	4727	4728	NS	3	48.857	49.346	0.0	0.003	1.803	0.167	1048.488	1068.552	0.0	-92.003	-89.331	0.0
84	4727	4728	NS	4	48.87	49.371	0.0	0.003	1.803	0.167	1048.784	1068.568	0.0	-92.002	-89.331	0.0
85	4727	4728	SN	1	48.724	49.278	0.0	0.003	1.798	0.152	1021.176	1065.8	20.56	-91.903	-89.219	0.0
86	4727	4728	SN	2	48.724	49.278	0.0	0.003	1.798	0.152	1021.176	1065.808	20.547	-91.903	-89.219	0.0
87	4727	4728	SN	4	48.724	49.278	0.0	0.003	1.798	0.152	1021.176	1065.808	20.547	-91.903	-89.219	0.0
88	4727	4728	SN	1	48.724	49.278	0.0	0.003	1.798	0.156	1021.176	1064.592	20.991	-91.903	-89.219	0.0
89	4727	4728	NS	1	48.87	49.371	0.0	0.003	1.803	0.167	1048.784	1068.568	0.0	-92.002	-89.331	0.0
90	4728	4729	SN	2	48.714	49.28	0.0	0.003	1.798	0.153	1021.032	1065.944	20.159	-91.96	-89.22	0.0
91	4728	4729	SN	6	48.714	49.28	0.0	0.003	1.798	0.153	1021.032	1065.944	20.18	-91.96	-89.22	0.0
92	4728	4729	NS	1	48.853	49.347	0.0	0.003	1.803	0.17	1048.152	1068.608	0.0	-91.99	-89.334	0.0
93	4728	4729	NS	5	48.853	49.347	0.0	0.003	1.803	0.17	1048.152	1068.608	0.0	-91.99	-89.334	0.0
94	4728	4729	NS	4	48.856	49.346	0.0	0.003	1.803	0.17	1048.136	1069.088	0.0	-92.12	-89.334	0.0
95	4728	4729	SN	1	48.714	49.28	0.0	0.003	1.798	0.153	1021.032	1065.944	20.159	-91.96	-89.22	0.0
96	4728	4729	NS	2	48.856	49.346	0.0	0.003	1.803	0.17	1048.136	1069.088	0.0	-92.12	-89.334	0.0
97	4728	4729	SN	3	48.714	49.28	0.0	0.003	1.798	0.153	1021.032	1065.944	20.18	-91.96	-89.22	0.0
98	4729	4730	NS	1	48.849	49.383	0.0	0.003	1.803	0.167	1048.024	1069.352	0.0	-92.134	-89.34	0.0
99	4729	4730	NS	3	48.849	49.383	0.0	0.003	1.803	0.167	1048.024	1069.352	0.0	-92.134	-89.34	0.0
100	4729	4730	SN	2	48.715	49.286	0.0	0.003	1.798	0.156	1020.688	1065.96	19.413	-91.884	-89.22	0.0
101	4729	4730	SN	4	48.715	49.286	0.0	0.003	1.798	0.156	1020.688	1065.96	19.413	-91.884	-89.22	0.0
102	4730	4731	NS	4	48.856	49.389	0.0	0.003	1.803	0.166	1047.96	1069.376	0.0	-92.358	-89.346	0.0
103	4730	4731	SN	1	48.722	49.253	0.0	0.003	1.798	0.174	1021.2	1061.96	18.71	-91.706	-89.207	0.0
104	4730	4731	NS	1	48.856	49.389	0.0	0.003	1.803	0.166	1047.96	1069.376	0.0	-92.358	-89.346	0.0
105	4730	4731	NS	2	48.853	49.391	0.0	0.003	1.803	0.166	1048.168	1069.2	0.0	-92.379	-89.346	0.0
106	4730	4731	SN	1	48.722	49.253	0.0	0.003	1.798	0.162	1021.2	1066.0	17.503	-91.706	-89.207	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	4730	4731	SN	2	48.722	49.253	0.0	0.003	1.798	0.162	1021.2	1066.0	17.503	-91.706	-89.207	0.0
108	4730	4731	NS	3	48.853	49.391	0.0	0.003	1.803	0.166	1048.168	1069.2	0.0	-92.379	-89.346	0.0
109	4730	4731	SN	2	48.722	49.253	0.0	0.003	1.798	0.174	1021.2	1061.96	18.71	-91.706	-89.207	0.0
110	4730	4731	SN	3	48.722	49.253	0.0	0.003	1.798	0.162	1021.2	1066.0	17.503	-91.706	-89.207	0.0
111	4730	4731	SN	4	48.722	49.253	0.0	0.003	1.798	0.162	1021.2	1066.0	17.503	-91.706	-89.207	0.0
112	4731	4732	SN	4	48.73	49.276	0.0	0.003	1.798	0.158	1021.424	1066.224	16.96	-91.849	-89.221	0.0
113	4731	4732	NS	1	48.869	49.386	0.0	0.003	1.809	0.169	1048.48	1068.672	0.0	-92.147	-89.324	0.0
114	4731	4732	NS	2	48.883	49.392	0.0	0.003	1.809	0.168	1048.44	1068.632	0.0	-92.471	-89.325	0.0
115	4731	4732	NS	6	48.883	49.392	0.0	0.003	1.809	0.168	1048.44	1068.632	0.0	-92.471	-89.325	0.0
116	4731	4732	SN	3	48.73	49.276	0.0	0.003	1.798	0.158	1021.424	1066.224	16.96	-91.849	-89.221	0.0
117	4731	4732	SN	1	48.73	49.276	0.0	0.003	1.798	0.159	1021.424	1066.224	17.323	-91.849	-89.221	0.0
118	4731	4732	SN	2	48.73	49.276	0.0	0.003	1.798	0.159	1021.424	1066.224	17.323	-91.849	-89.221	0.0
119	4731	4732	NS	5	48.869	49.386	0.0	0.003	1.809	0.169	1048.48	1068.672	0.0	-92.147	-89.324	0.0
120	4731	4732	SN	8	48.73	49.276	0.0	0.003	1.798	0.158	1021.424	1066.224	16.96	-91.849	-89.221	0.0
121	4731	4732	SN	7	48.73	49.276	0.0	0.003	1.798	0.158	1021.424	1066.224	16.96	-91.849	-89.221	0.0
122	4732	4733	SN	1	48.747	49.255	0.0	0.003	1.798	0.152	1021.408	1066.392	18.129	-91.847	-89.227	0.0
123	4732	4733	SN	2	48.747	49.255	0.0	0.003	1.798	0.152	1021.408	1066.392	18.129	-91.847	-89.227	0.0
124	4732	4733	NS	1	48.849	49.347	0.0	0.003	1.803	0.175	1047.736	1069.496	0.0	-92.124	-89.329	0.0
125	4732	4733	NS	2	48.849	49.347	0.0	0.003	1.803	0.175	1047.736	1069.496	0.0	-92.124	-89.329	0.0
126	4733	4734	NS	1	48.86	49.383	0.0	0.003	5.747	0.186	1047.592	1069.192	0.0	-92.218	-89.338	0.0
127	4733	4734	SN	2	48.732	49.299	0.0	0.003	1.798	0.156	1021.496	1066.336	18.44	-91.881	-89.227	0.0
128	4733	4734	NS	3	48.86	49.383	0.0	0.003	5.747	0.186	1047.592	1069.192	0.0	-92.218	-89.338	0.0
129	4733	4734	SN	4	48.732	49.299	0.0	0.003	1.798	0.156	1021.496	1066.336	18.44	-91.881	-89.227	0.0
130	4734	4735	NS	2	48.854	49.377	0.0	0.003	5.697	0.183	1047.432	1068.904	0.0	-92.032	-89.337	0.0
131	4734	4735	NS	3	48.854	49.377	0.0	0.003	5.697	0.183	1047.432	1068.904	0.0	-92.032	-89.337	0.0
132	4734	4735	SN	4	48.709	49.297	0.0	0.003	1.798	0.159	1021.648	1066.192	18.544	-91.976	-89.184	0.0
133	4734	4735	NS	1	48.854	49.377	0.0	0.003	5.697	0.183	1047.432	1068.904	0.0	-92.032	-89.337	0.0
134	4734	4735	NS	1	48.854	49.377	0.0	0.003	5.697	0.183	1047.432	1068.904	0.0	-92.032	-89.337	0.0
135	4734	4735	SN	2	48.709	49.297	0.0	0.003	1.798	0.159	1021.648	1066.192	18.544	-91.976	-89.184	0.0
136	4735	4736	NS	2	48.849	49.389	0.0	0.003	5.653	0.181	1048.064	1069.28	0.0	-92.318	-89.335	0.0
137	4735	4736	NS	1	48.849	49.389	0.0	0.003	5.653	0.181	1048.064	1069.28	0.0	-92.318	-89.335	0.0
138	4735	4736	SN	4	48.733	49.288	0.0	0.003	1.798	0.155	1021.608	1066.072	17.833	-91.844	-89.215	0.0
139	4735	4736	NS	1	48.849	49.389	0.0	0.003	5.653	0.181	1048.064	1069.28	0.0	-92.318	-89.335	0.0
140	4735	4736	SN	2	48.733	49.288	0.0	0.003	1.798	0.155	1021.608	1066.072	17.833	-91.844	-89.215	0.0
141	4735	4736	NS	3	48.849	49.389	0.0	0.003	5.653	0.181	1048.064	1069.28	0.0	-92.318	-89.335	0.0
142	4736	4737	NS	1	48.853	49.391	0.0	0.003	1.803	0.167	1047.144	1069.256	0.0	-92.371	-89.333	0.0
143	4736	4737	SN	2	48.721	49.305	0.0	0.003	1.798	0.157	1021.488	1066.08	17.689	-91.868	-89.227	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

144	4736	4737	NS	2	48.853	49.391	0.0	0.003	1.803	0.163	1047.144	1069.256	0.0	-92.371	-89.333	0.0
145	4736	4737	NS	1	48.853	49.391	0.0	0.003	1.803	0.163	1047.144	1069.256	0.0	-92.371	-89.333	0.0
146	4736	4737	SN	4	48.721	49.305	0.0	0.003	1.798	0.157	1021.488	1066.08	17.689	-91.868	-89.227	0.0
147	4736	4737	NS	3	48.853	49.391	0.0	0.003	1.803	0.167	1047.144	1069.256	0.0	-92.371	-89.333	0.0
148	4737	4738	NS	1	48.846	49.444	0.0	0.003	1.803	0.156	1047.224	1068.528	0.0	-92.167	-89.329	0.0
149	4737	4738	NS	2	48.846	49.444	0.0	0.003	1.803	0.156	1047.224	1068.528	0.0	-92.167	-89.329	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	4709	4710	SN	1	-34.697	24.608	1.437	-34.623	26.298	6.642	-24.289	27.656	7.299	-23.494	29.602	17.812	0.103	249.163	3.008	0.103	244.962	2.355	0.103	22.754	0.059	0.103	18.958	0.043
2	4709	4710	SN	2	-34.697	24.608	1.496	-34.623	26.298	6.68	-24.289	27.656	7.299	-23.494	29.602	17.812	0.103	249.163	3.007	0.103	244.962	2.352	0.103	22.754	0.059	0.103	18.958	0.043
3	4709	4710	SN	1	-34.697	24.608	0.421	-34.623	26.298	4.238	-24.289	27.656	7.28	-23.494	29.602	17.812	0.103	249.163	2.945	0.103	244.962	2.395	0.103	22.754	0.059	0.103	18.958	0.043
4	4710	4711	SN	1	-34.536	25.195	1.349	-34.663	25.663	4.222	-19.278	28.57	9.085	-20.27	31.381	8.269	0.103	240.081	3.538	0.103	247.196	2.488	0.103	7.231	0.016	0.103	9.068	0.01
5	4710	4711	NS	1	-34.476	25.851	1.271	-34.687	28.49	1.201	-22.41	31.024	6.821	-19.373	30.806	27.208	0.103	236.805	1.137	0.103	248.504	0.949	0.103	14.787	0.008	0.103	7.39	0.012
6	4710	4711	NS	1	-34.476	25.851	1.269	-34.687	28.49	1.198	-22.41	31.024	6.821	-19.373	30.806	27.208	0.103	236.805	1.142	0.103	248.504	0.947	0.103	14.787	0.008	0.103	7.39	0.012
7	4710	4711	SN	1	-34.536	25.195	1.13	-34.663	25.663	3.651	-19.278	28.57	9.085	-20.27	31.381	8.269	0.103	240.081	3.637	0.103	247.196	2.551	0.103	7.231	0.016	0.103	9.068	0.01
8	4710	4711	SN	2	-34.536	25.195	1.351	-34.663	25.663	4.229	-19.278	28.57	9.085	-20.27	31.381	8.269	0.103	240.081	3.544	0.103	247.196	2.493	0.103	7.231	0.016	0.103	9.068	0.01
9	4711	4712	SN	1	-34.857	23.979	0.124	-33.797	25.568	1.797	2.476	27.753	11.184	3.919	29.543	7.262	0.103	258.433	2.762	0.103	202.544	2.007	0.103	0.149	0.0	0.103	0.131	0.0
10	4711	4712	SN	1	-34.982	23.979	0.258	-33.766	25.568	1.964	2.076	27.753	11.185	3.92	29.543	7.261	0.103	265.987	2.713	0.103	201.103	2.013	0.103	0.147	0.0	0.103	0.131	0.0
11	4711	4712	SN	2	-34.857	23.979	0.27	-33.797	25.568	1.974	2.476	27.753	11.184	3.919	29.543	7.262	0.103	258.433	2.718	0.103	202.544	2.016	0.103	0.149	0.0	0.103	0.131	0.0
12	4711	4712	NS	1	-34.733	23.804	0.747	-33.121	24.585	0.31	-7.787	29.229	6.856	-6.844	31.903	20.729	0.103	251.176	1.554	0.103	173.352	1.465	0.103	0.591	0.0	0.102	0.492	0.0
13	4711	4712	NS	1	-34.733	23.804	0.749	-33.121	24.585	0.311	-7.787	29.229	6.856	-6.844	31.903	20.729	0.103	251.176	1.554	0.103	173.352	1.466	0.103	0.591	0.0	0.102	0.492	0.0
14	4712	4713	NS	1	-34.238	23.863	0.606	-34.315	24.448	0.278	-14.269	28.214	6.826	-10.614	35.099	17.017	0.103	224.123	2.542	0.103	228.169	2.163	0.103	2.338	0.006	0.102	1.055	0.002
15	4712	4713	NS	2	-34.238	23.863	0.606	-34.315	24.448	0.278	-14.269	28.214	6.826	-10.614	35.099	17.017	0.103	224.123	2.542	0.103	228.169	2.168	0.103	2.338	0.006	0.102	1.055	0.002
16	4712	4713	SN	1	-34.816	23.173	0.021	-34.769	25.272	1.357	7.406	26.561	11.399	-0.127	28.807	6.197	0.103	256.107	2.567	0.103	253.295	2.176	0.103	0.115	0.0	0.103	0.179	0.0
17	4712	4713	SN	1	-34.744	23.669	0.169	-34.953	25.272	1.625	0.579	26.561	11.391	-0.127	28.807	6.197	0.103	251.844	2.52	0.103	264.182	2.222	0.103	0.167	0.0	0.103	0.179	0.0
18	4712	4713	SN	2	-34.816	23.669	0.172	-34.769	25.272	1.624	0.577	26.561	11.385	-0.127	28.807	6.189	0.103	256.107	2.518	0.103	253.295	2.227	0.103	0.167	0.0	0.103	0.179	0.0
19	4713	4714	SN	1	-34.902	23.077	0.024	-34.816	25.181	1.004	6.736	28.739	15.641	-2.422	29.222	18.45	0.103	261.096	2.538	0.103	256.106	2.469	0.103	0.117	0.0	0.103	0.236	0.0
20	4713	4714	NS	1	-34.351	24.55	1.292	-33.718	25.0	1.04	-12.79	27.825	3.412	-5.569	29.915	12.165	0.103	230.084	2.219	0.103	198.902	1.274	0.103	1.687	0.001	0.103	0.39	0.0
21	4713	4714	NS	2	-34.351	24.55	1.292	-33.718	25.0	1.04	-12.79	27.825	3.412	-5.569	29.915	12.165	0.103	230.084	2.219	0.103	198.902	1.274	0.103	1.687	0.001	0.103	0.39	0.0
22	4713	4714	SN	1	-34.902	23.966	0.324	-34.816	25.515	1.667	6.736	28.739	15.464	-2.422	29.222	17.746	0.103	261.096	2.698	0.103	256.106	2.451	0.103	0.117	0.0	0.103	0.236	0.0
23	4713	4714	SN	1	-34.368	23.077	0.024	-34.546	25.182	1.005	6.736	28.737	15.705	-2.424	29.222	18.516	0.103	230.916	2.532	0.103	240.638	2.469	0.103	0.117	0.0	0.103	0.236	0.0
24	4714	4715	SN	1	-34.815	23.677	0.271	-34.917	25.571	1.335	6.586	27.839	14.075	2.675	30.082	16.643	0.103	255.987	3.479	0.103	262.049	2.827	0.103	0.118	0.0	0.103	0.141	0.0
25	4714	4715	NS	1	-34.694	23.86	0.55	-33.475	24.533	0.307	-24.308	27.41	4.339	-12.334	28.668	11.566	0.103	248.999	2.316	0.103	188.062	1.934	0.103	22.85	0.011	0.103	1.527	0.002
26	4715	4716	SN	1	-34.818	23.838	0.179	-34.925	25.73	1.47	-5.018	30.606	8.473	-2.116	29.167	11.9	0.103	256.176	6.539	0.103	262.493	4.786	0.103	0.354	0.0	0.103	0.227	0.0
27	4715	4716	NS	1	-34.645	25.818	0.622	-34.769	25.397	1.638	-5.43	28.796	9.326	-4.226	30.059	17.087	0.103	246.135	3.162	0.103	253.232	2.764	0.103	0.38	0.0	0.103	0.31	0.0
28	4716	4717	NS	1	-34.996	24.93	1.132	-34.125	25.455	1.139	6.917	28.991	8.176	8.52	32.153	18.237	0.103	266.882	4.474	0.103	218.423	3.45	0.103	0.116	0.0	0.102	0.112	0.0
29	4716	4717	SN	1	-34.892	23.922	0.085	-34.575	25.937	2.619	-21.149	34.772	10.509	-25.694	34.995	18.676	0.103	260.561	3.828	0.103	242.226	3.144	0.102	11.08	0.003	0.102	31.407	0.006
30	4716	4717	SN	3	-34.892	23.922	0.085	-34.575	25.937	2.619	-21.149	34.772	10.515	-25.694	34.995	18.716	0.103	260.561	3.828	0.103	242.226	3.144	0.102	11.08	0.003	0.102	31.407	0.006
31	4716	4717	SN	1	-34.892	22.24	0.005	-34.088	24.29	0.032	-21.149	34.772	11.175	-25.694	34.995	18.779	0.103	260.561	3.613	0.103	216.498	2.895	0.102	11.08	0.003	0.102	31.407	0.006
32	4716	4717	NS	2	-34.976	24.929	1.132	-34.11	25.456	1.137	6.922	28.993	8.173	8.52	32.153	18.245	0.103	265.672	4.465	0.103	217.587	3.454	0.103	0.116	0.0	0.102	0.112	0.0
33	4717	4718	SN	2	-32.841	24.706	0.203	-34.127	26.392	2.771	-7.264	28.744	16.819	-2.548	30.4	24.8	0.103	162.529	0.449	0.103	218.49	0.477	0.103	0.534	0.0	0.103	0.24	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	4709	4710	SN	1	57.514	58.103	0.0	0.003	3.221	0.202	1196.824	1251.568	38.35	-93.201	-91.652	0.0
2	4709	4710	SN	2	57.514	58.103	0.0	0.003	3.221	0.202	1196.824	1251.64	38.318	-93.201	-91.652	0.0
3	4709	4710	SN	1	57.514	58.103	0.0	0.003	1.958	0.206	1196.824	1249.072	39.785	-93.201	-91.652	0.0
4	4710	4711	SN	1	57.539	58.091	0.0	0.003	1.958	0.188	1196.152	1251.608	37.854	-93.364	-91.667	0.0
5	4710	4711	NS	1	57.722	58.222	0.0	0.003	1.969	0.178	1231.864	1256.744	0.0	-93.602	-91.743	0.0
6	4710	4711	NS	1	57.722	58.222	0.0	0.003	1.969	0.178	1231.864	1256.744	0.0	-93.602	-91.743	0.0
7	4710	4711	SN	1	57.539	58.091	0.0	0.003	1.958	0.191	1196.152	1250.864	38.342	-93.297	-91.667	0.0
8	4710	4711	SN	2	57.539	58.091	0.0	0.003	1.958	0.188	1196.152	1251.664	37.787	-93.364	-91.667	0.0
9	4711	4712	SN	1	57.502	58.09	0.0	0.003	1.963	0.187	1196.288	1250.896	38.014	-93.306	-91.674	0.0
10	4711	4712	SN	1	57.52	58.109	0.0	0.003	1.963	0.185	1196.208	1251.6	37.661	-93.399	-91.674	0.0
11	4711	4712	SN	2	57.502	58.09	0.0	0.003	1.963	0.185	1196.288	1251.656	37.574	-93.399	-91.674	0.0
12	4711	4712	NS	1	57.739	58.225	0.0	0.003	1.969	0.17	1231.856	1256.08	0.0	-93.721	-91.731	0.0
13	4711	4712	NS	1	57.739	58.225	0.0	0.003	1.969	0.17	1231.856	1256.08	0.0	-93.721	-91.731	0.0
14	4712	4713	NS	1	57.719	58.225	0.0	0.003	1.969	0.176	1232.08	1256.16	0.0	-93.615	-91.751	0.0
15	4712	4713	NS	2	57.719	58.225	0.0	0.003	1.969	0.176	1232.08	1256.16	0.0	-93.615	-91.751	0.0
16	4712	4713	SN	1	57.509	58.119	0.0	0.003	1.963	0.186	1195.912	1250.64	38.63	-93.293	-91.673	0.0
17	4712	4713	SN	1	57.517	58.119	0.0	0.003	1.963	0.183	1195.88	1251.672	38.03	-93.268	-91.673	0.0
18	4712	4713	SN	2	57.509	58.119	0.0	0.003	1.963	0.183	1195.912	1251.664	38.008	-93.293	-91.673	0.0
19	4713	4714	SN	1	57.526	58.113	0.0	0.003	1.958	0.187	1195.912	1250.064	39.065	-93.258	-91.682	0.0
20	4713	4714	NS	1	57.722	58.225	0.0	0.003	1.963	0.181	1232.424	1256.752	0.0	-93.629	-91.743	0.0
21	4713	4714	NS	2	57.722	58.225	0.0	0.003	1.963	0.181	1232.424	1256.752	0.0	-93.629	-91.743	0.0
22	4713	4714	SN	1	57.526	58.113	0.0	0.003	1.958	0.183	1195.912	1251.84	38.104	-93.258	-91.682	0.0
23	4713	4714	SN	1	57.52	58.116	0.0	0.003	1.958	0.188	1196.504	1250.072	39.111	-93.218	-91.682	0.0
24	4714	4715	SN	1	57.519	58.101	0.0	0.003	1.963	0.184	1196.312	1251.976	37.425	-93.497	-91.682	0.0
25	4714	4715	NS	1	57.724	58.244	0.0	0.003	1.963	0.179	1231.608	1257.128	0.0	-93.624	-91.757	0.0
26	4715	4716	SN	1	57.514	58.111	0.0	0.003	1.958	0.191	1196.312	1252.024	37.356	-93.352	-91.655	0.0
27	4715	4716	NS	1	57.715	58.266	0.0	0.003	1.969	0.182	1231.272	1256.968	0.0	-93.691	-91.756	0.0
28	4716	4717	NS	1	57.711	58.256	0.0	0.003	1.969	0.177	1231.592	1256.352	0.0	-93.773	-91.752	0.0
29	4716	4717	SN	1	57.52	58.095	0.0	0.003	1.963	0.195	1196.72	1252.184	33.849	-93.319	-91.673	0.0
30	4716	4717	SN	3	57.52	58.095	0.0	0.003	1.963	0.195	1196.72	1252.184	33.883	-93.319	-91.673	0.0
31	4716	4717	SN	1	57.52	58.095	0.0	0.003	1.963	0.211	1196.72	1248.44	36.675	-93.319	-91.673	0.0
32	4716	4717	NS	2	57.716	58.249	0.0	0.003	1.969	0.177	1231.208	1256.184	0.0	-93.653	-91.752	0.0
33	4717	4718	SN	2	57.53	58.118	0.0	0.003	1.963	0.186	1197.544	1252.44	35.406	-93.271	-91.684	0.0
34	4717	4718	NS	1	57.716	58.251	0.0	0.003	1.969	0.184	1231.408	1256.752	0.0	-93.689	-91.701	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	4717	4718	NS	1	57.716	58.251	0.0	0.003	1.969	0.184	1231.408	1256.752	0.0	-93.689	-91.701	0.0
36	4718	4719	SN	1	57.529	58.128	0.0	0.003	1.958	0.186	1196.832	1252.528	36.624	-93.477	-91.68	0.0
37	4718	4719	NS	1	57.708	58.253	0.0	0.003	1.969	0.182	1230.96	1256.544	0.0	-93.627	-91.743	0.0
38	4719	4720	NS	1	57.715	58.225	0.0	0.003	1.969	0.178	1230.776	1256.544	0.0	-93.545	-91.754	0.0
39	4719	4720	NS	1	57.715	58.225	0.0	0.003	1.969	0.178	1230.776	1256.544	0.0	-93.545	-91.754	0.0
40	4719	4720	SN	1	57.532	58.099	0.0	0.003	1.963	0.192	1196.76	1252.344	36.103	-93.375	-91.673	0.0
41	4720	4721	NS	1	57.716	58.229	0.0	0.003	1.969	0.176	1230.608	1256.96	0.0	-93.627	-91.752	0.0
42	4720	4721	SN	1	57.528	58.117	0.0	0.003	1.963	0.188	1197.536	1252.136	37.892	-93.374	-91.683	0.0
43	4720	4721	NS	1	57.716	58.229	0.0	0.003	1.969	0.176	1230.608	1256.96	0.0	-93.627	-91.752	0.0
44	4720	4721	NS	1	57.716	58.229	0.0	0.003	1.969	0.173	1230.608	1256.96	0.0	-93.627	-91.752	0.0
45	4721	4722	NS	1	57.702	58.232	0.0	0.003	1.98	0.17	1230.488	1257.048	0.0	-93.572	-91.751	0.0
46	4721	4722	SN	1	57.53	58.097	0.0	0.003	1.958	0.185	1196.944	1252.104	36.687	-93.399	-91.69	0.0
47	4721	4722	NS	1	57.702	58.232	0.0	0.003	1.98	0.177	1230.488	1257.048	0.0	-93.572	-91.751	0.0
48	4722	4723	NS	1	57.718	58.247	0.0	0.003	46.911	0.201	1230.6	1256.832	0.0	-93.794	-91.749	0.0
49	4722	4723	NS	1	57.718	58.247	0.0	0.003	46.911	0.212	1230.6	1256.832	0.0	-93.794	-91.749	0.0
50	4723	4724	NS	1	57.701	58.233	0.0	0.003	1.969	0.166	1230.368	1256.488	0.0	-93.636	-91.722	0.0
51	4723	4724	SN	1	57.446	58.1	0.0	0.003	1.963	0.205	1197.488	1248.848	39.275	-93.301	-91.689	0.0
52	4724	4725	SN	1	57.529	58.115	0.0	0.003	1.958	0.202	1197.656	1251.536	37.436	-93.227	-91.626	0.0
53	4724	4725	SN	4	57.529	58.115	0.0	0.003	1.958	0.197	1197.656	1252.568	36.638	-93.227	-91.626	0.0
54	4724	4725	NS	1	57.715	58.225	0.0	0.003	1.969	0.182	1230.696	1257.12	0.0	-93.846	-91.735	0.0
55	4724	4725	SN	3	57.529	58.115	0.0	0.003	1.958	0.197	1197.656	1252.544	36.666	-93.227	-91.626	0.0
56	4724	4725	NS	2	57.715	58.225	0.0	0.003	1.969	0.182	1230.696	1257.12	0.0	-93.846	-91.735	0.0
57	4724	4725	SN	2	57.529	58.115	0.0	0.003	1.958	0.202	1197.656	1251.536	37.436	-93.227	-91.626	0.0
58	4724	4725	SN	1	57.529	58.115	0.0	0.003	1.958	0.197	1197.656	1252.544	36.666	-93.227	-91.626	0.0
59	4724	4725	SN	2	57.529	58.115	0.0	0.003	1.958	0.197	1197.656	1252.568	36.638	-93.227	-91.626	0.0
60	4725	4726	SN	2	57.509	58.125	0.0	0.003	1.963	0.19	1196.76	1251.856	37.243	-93.474	-91.681	0.0
61	4725	4726	NS	1	57.707	58.224	0.0	0.003	1.969	0.175	1230.504	1256.616	0.0	-93.705	-91.728	0.0
62	4725	4726	SN	2	57.509	58.125	0.0	0.003	1.963	0.188	1196.76	1252.576	36.739	-93.474	-91.681	0.0
63	4725	4726	NS	1	57.707	58.223	0.0	0.003	1.969	0.175	1230.856	1256.624	0.0	-93.705	-91.728	0.0
64	4725	4726	NS	2	57.707	58.224	0.0	0.003	1.969	0.175	1230.504	1256.616	0.0	-93.705	-91.728	0.0
65	4725	4726	NS	2	57.707	58.223	0.0	0.003	1.969	0.175	1230.856	1256.624	0.0	-93.705	-91.728	0.0
66	4725	4726	SN	1	57.509	58.125	0.0	0.003	1.963	0.19	1196.76	1251.856	37.243	-93.474	-91.681	0.0
67	4725	4726	SN	1	57.509	58.125	0.0	0.003	1.963	0.19	1196.76	1251.856	37.207	-93.474	-91.681	0.0
68	4725	4726	SN	2	57.509	58.125	0.0	0.003	1.963	0.19	1196.76	1251.856	37.207	-93.474	-91.681	0.0
69	4725	4726	SN	1	57.509	58.125	0.0	0.003	1.963	0.188	1196.76	1252.576	36.739	-93.474	-91.681	0.0
70	4726	4727	SN	1	57.53	58.105	0.0	0.003	1.963	0.186	1196.704	1251.768	37.376	-93.369	-91.69	0.0
71	4726	4727	SN	1	57.53	58.105	0.0	0.003	1.963	0.183	1196.704	1252.656	36.891	-93.369	-91.69	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	4726	4727	NS	2	57.73	58.225	0.0	0.003	1.974	0.178	1231.0	1256.808	0.0	-93.723	-91.753	0.0
73	4726	4727	SN	2	57.53	58.105	0.0	0.003	1.963	0.186	1196.704	1251.768	37.376	-93.369	-91.69	0.0
74	4726	4727	SN	4	57.53	58.105	0.0	0.003	1.963	0.184	1196.704	1252.648	36.874	-93.369	-91.69	0.0
75	4726	4727	SN	2	57.53	58.105	0.0	0.003	1.963	0.183	1196.704	1252.656	36.891	-93.369	-91.69	0.0
76	4726	4727	SN	2	57.53	58.105	0.0	0.003	1.963	0.184	1196.704	1252.648	36.874	-93.369	-91.69	0.0
77	4726	4727	NS	1	57.73	58.225	0.0	0.003	1.974	0.174	1231.0	1256.808	0.0	-93.723	-91.753	0.0
78	4726	4727	NS	1	57.73	58.225	0.0	0.003	1.974	0.178	1231.0	1256.808	0.0	-93.723	-91.753	0.0
79	4726	4727	NS	3	57.73	58.225	0.0	0.003	1.974	0.174	1231.0	1256.808	0.0	-93.723	-91.753	0.0
80	4727	4728	SN	2	57.523	58.128	0.0	0.003	253.861	0.187	1196.712	1251.224	37.379	-93.494	-91.689	0.0
81	4727	4728	SN	3	57.523	58.128	0.0	0.003	253.861	0.183	1196.712	1252.704	36.666	-93.494	-91.689	0.0
82	4727	4728	NS	2	57.725	58.225	0.0	0.003	1.969	0.177	1230.888	1257.352	0.0	-93.814	-91.73	0.0
83	4727	4728	NS	3	57.725	58.225	0.0	0.003	1.969	0.177	1230.888	1257.352	0.0	-93.814	-91.73	0.0
84	4727	4728	NS	4	57.723	58.225	0.0	0.003	1.969	0.177	1230.784	1257.304	0.0	-93.553	-91.73	0.0
85	4727	4728	SN	1	57.523	58.128	0.0	0.003	253.861	0.183	1196.712	1252.704	36.666	-93.494	-91.689	0.0
86	4727	4728	SN	2	57.523	58.128	0.0	0.003	253.861	0.183	1196.712	1252.712	36.649	-93.494	-91.689	0.0
87	4727	4728	SN	4	57.523	58.128	0.0	0.003	253.861	0.183	1196.712	1252.712	36.649	-93.494	-91.689	0.0
88	4727	4728	SN	1	57.523	58.128	0.0	0.003	253.861	0.187	1196.712	1251.224	37.379	-93.494	-91.689	0.0
89	4727	4728	NS	1	57.723	58.225	0.0	0.003	1.969	0.177	1230.784	1257.304	0.0	-93.553	-91.73	0.0
90	4728	4729	SN	2	57.511	58.1	0.0	0.003	1.963	0.184	1197.248	1252.88	36.288	-93.398	-91.689	0.0
91	4728	4729	SN	6	57.511	58.1	0.0	0.003	1.963	0.184	1197.248	1252.88	36.259	-93.398	-91.689	0.0
92	4728	4729	NS	1	57.667	58.225	0.0	0.003	1.963	0.182	1230.488	1257.12	0.0	-93.734	-91.744	0.0
93	4728	4729	NS	5	57.667	58.225	0.0	0.003	1.963	0.182	1230.488	1257.12	0.0	-93.734	-91.744	0.0
94	4728	4729	NS	4	57.705	58.224	0.0	0.003	1.963	0.182	1230.528	1257.368	0.0	-93.601	-91.744	0.0
95	4728	4729	SN	1	57.511	58.1	0.0	0.003	1.963	0.184	1197.248	1252.88	36.288	-93.398	-91.689	0.0
96	4728	4729	NS	2	57.705	58.224	0.0	0.003	1.963	0.182	1230.528	1257.368	0.0	-93.601	-91.744	0.0
97	4728	4729	SN	3	57.511	58.1	0.0	0.003	1.963	0.184	1197.248	1252.88	36.259	-93.398	-91.689	0.0
98	4729	4730	NS	1	57.704	58.241	0.0	0.003	1.969	0.181	1230.336	1257.432	0.0	-93.93	-91.751	0.0
99	4729	4730	NS	3	57.704	58.241	0.0	0.003	1.969	0.181	1230.336	1257.432	0.0	-93.93	-91.751	0.0
100	4729	4730	SN	2	57.516	58.118	0.0	0.003	1.963	0.186	1197.016	1252.896	36.191	-93.301	-91.689	0.0
101	4729	4730	SN	4	57.516	58.118	0.0	0.003	1.963	0.186	1197.016	1252.896	36.191	-93.301	-91.689	0.0
102	4730	4731	NS	4	57.68	58.238	0.0	0.003	1.969	0.177	1230.24	1257.624	0.0	-93.708	-91.752	0.0
103	4730	4731	SN	1	57.509	58.124	0.0	0.003	1.958	0.207	1197.392	1248.28	35.973	-93.178	-91.678	0.0
104	4730	4731	NS	1	57.68	58.238	0.0	0.003	1.969	0.177	1230.24	1257.624	0.0	-93.708	-91.752	0.0
105	4730	4731	NS	2	57.707	58.248	0.0	0.003	1.969	0.177	1230.024	1257.496	0.0	-93.636	-91.752	0.0
106	4730	4731	SN	1	57.509	58.124	0.0	0.003	1.958	0.193	1197.392	1252.936	33.516	-93.284	-91.678	0.0
107	4730	4731	SN	2	57.509	58.124	0.0	0.003	1.958	0.193	1197.392	1252.936	33.516	-93.284	-91.678	0.0
108	4730	4731	NS	3	57.707	58.248	0.0	0.003	1.969	0.177	1230.024	1257.496	0.0	-93.636	-91.752	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	4730	4731	SN	2	57.509	58.124	0.0	0.003	1.958	0.207	1197.392	1248.28	35.973	-93.178	-91.678	0.0
110	4730	4731	SN	3	57.509	58.124	0.0	0.003	1.958	0.193	1197.392	1252.936	33.516	-93.284	-91.678	0.0
111	4730	4731	SN	4	57.509	58.124	0.0	0.003	1.958	0.193	1197.392	1252.936	33.516	-93.284	-91.678	0.0
112	4731	4732	SN	4	57.525	58.103	0.0	0.003	1.963	0.191	1197.696	1253.208	32.928	-93.414	-91.695	0.0
113	4731	4732	NS	1	57.718	58.258	0.0	0.003	1.963	0.178	1230.728	1256.752	0.0	-93.65	-91.725	0.0
114	4731	4732	NS	2	57.715	58.242	0.0	0.003	1.969	0.178	1230.672	1256.696	0.0	-93.646	-91.726	0.0
115	4731	4732	NS	6	57.715	58.242	0.0	0.003	1.969	0.178	1230.672	1256.696	0.0	-93.646	-91.726	0.0
116	4731	4732	SN	3	57.525	58.103	0.0	0.003	1.963	0.191	1197.696	1253.208	32.928	-93.414	-91.695	0.0
117	4731	4732	SN	1	57.525	58.103	0.0	0.003	1.963	0.187	1197.696	1253.208	33.635	-93.414	-91.695	0.0
118	4731	4732	SN	2	57.525	58.103	0.0	0.003	1.963	0.187	1197.696	1253.208	33.635	-93.414	-91.695	0.0
119	4731	4732	NS	5	57.718	58.258	0.0	0.003	1.963	0.178	1230.728	1256.752	0.0	-93.65	-91.725	0.0
120	4731	4732	SN	8	57.525	58.103	0.0	0.003	1.963	0.191	1197.696	1253.208	32.928	-93.414	-91.695	0.0
121	4731	4732	SN	7	57.525	58.103	0.0	0.003	1.963	0.191	1197.696	1253.208	32.928	-93.414	-91.695	0.0
122	4732	4733	SN	1	57.534	58.138	0.0	0.003	344.39	0.184	1197.752	1253.4	34.924	-93.407	-91.697	0.0
123	4732	4733	SN	2	57.534	58.138	0.0	0.003	344.39	0.184	1197.752	1253.4	34.924	-93.407	-91.697	0.0
124	4732	4733	NS	1	57.702	58.24	0.0	0.003	1.969	0.187	1230.0	1257.656	0.0	-93.647	-91.748	0.0
125	4732	4733	NS	2	57.702	58.24	0.0	0.003	1.969	0.187	1230.0	1257.656	0.0	-93.647	-91.748	0.0
126	4733	4734	NS	1	57.708	58.231	0.0	0.003	43.061	0.217	1229.832	1257.36	0.0	-93.729	-91.748	0.0
127	4733	4734	SN	2	57.533	58.12	0.0	0.003	1.958	0.188	1197.872	1253.32	35.704	-93.411	-91.696	0.0
128	4733	4734	NS	3	57.708	58.231	0.0	0.003	43.061	0.217	1229.832	1257.36	0.0	-93.729	-91.748	0.0
129	4733	4734	SN	4	57.533	58.12	0.0	0.003	1.958	0.188	1197.872	1253.32	35.704	-93.411	-91.696	0.0
130	4734	4735	NS	2	57.706	58.225	0.0	0.003	45.03	0.212	1229.688	1257.104	0.0	-93.818	-91.747	0.0
131	4734	4735	NS	3	57.706	58.225	0.0	0.003	45.03	0.213	1229.688	1257.104	0.0	-93.818	-91.747	0.0
132	4734	4735	SN	4	57.511	58.132	0.0	0.003	1.963	0.192	1197.6	1253.144	35.638	-93.355	-91.663	0.0
133	4734	4735	NS	1	57.706	58.225	0.0	0.003	45.03	0.212	1229.688	1257.104	0.0	-93.818	-91.747	0.0
134	4734	4735	NS	1	57.706	58.225	0.0	0.003	45.03	0.213	1229.688	1257.104	0.0	-93.818	-91.747	0.0
135	4734	4735	SN	2	57.511	58.132	0.0	0.003	1.963	0.192	1197.6	1253.144	35.638	-93.355	-91.663	0.0
136	4735	4736	NS	2	57.704	58.253	0.0	0.003	41.991	0.204	1230.2	1257.304	0.0	-93.94	-91.744	0.0
137	4735	4736	NS	1	57.704	58.253	0.0	0.003	41.991	0.204	1230.2	1257.304	0.0	-93.94	-91.744	0.0
138	4735	4736	SN	4	57.509	58.133	0.0	0.003	1.958	0.185	1198.376	1253.0	35.869	-93.412	-91.682	0.0
139	4735	4736	NS	1	57.704	58.253	0.0	0.003	41.991	0.208	1230.2	1257.304	0.0	-93.94	-91.744	0.0
140	4735	4736	SN	2	57.509	58.133	0.0	0.003	1.958	0.185	1198.376	1253.0	35.869	-93.412	-91.682	0.0
141	4735	4736	NS	3	57.704	58.253	0.0	0.003	41.991	0.208	1230.2	1257.304	0.0	-93.94	-91.744	0.0
142	4736	4737	NS	1	57.716	58.255	0.0	0.003	1.969	0.178	1229.352	1257.256	0.0	-94.049	-91.743	0.0
143	4736	4737	SN	2	57.513	58.128	0.0	0.003	1.958	0.186	1197.8	1253.016	35.518	-93.491	-91.697	0.0
144	4736	4737	NS	2	57.716	58.255	0.0	0.003	1.969	0.166	1229.352	1257.256	0.0	-94.049	-91.743	0.0
145	4736	4737	NS	1	57.716	58.255	0.0	0.003	1.969	0.166	1229.352	1257.256	0.0	-94.049	-91.743	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

146	4736	4737	SN	4	57.513	58.128	0.0	0.003	1.958	0.186	1197.8	1253.016	35.518	-93.491	-91.697	0.0
147	4736	4737	NS	3	57.716	58.255	0.0	0.003	1.969	0.178	1229.352	1257.256	0.0	-94.049	-91.743	0.0
148	4737	4738	NS	1	57.703	58.242	0.0	0.003	1.969	0.162	1229.48	1257.192	0.0	-93.654	-91.728	0.0
149	4737	4738	NS	2	57.703	58.242	0.0	0.003	1.969	0.162	1229.48	1257.192	0.0	-93.654	-91.728	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	4709	4710	SN	1	-33.738	19.386	0.0	-33.87	19.952	0.0	-21.952	23.519	0.338	-31.614	23.677	0.386	0.083	163.145	2.105	0.083	168.182	1.87	0.083	10.87	0.03	0.083	100.075	0.013
2	4709	4710	SN	2	-34.739	19.386	0.0	-33.87	19.952	0.0	-21.952	23.519	0.338	-31.614	23.677	0.386	0.083	205.411	2.117	0.083	168.182	1.867	0.083	10.87	0.03	0.083	100.075	0.013
3	4709	4710	SN	1	-33.738	19.386	0.0	-33.87	19.952	0.0	-21.952	23.519	0.34	-31.614	23.677	0.386	0.083	163.145	2.008	0.083	168.182	1.851	0.083	10.87	0.03	0.083	100.075	0.013
4	4710	4711	SN	1	-34.878	19.677	0.0	-34.482	19.969	0.0	-14.774	23.411	0.125	-17.113	24.789	0.354	0.083	212.091	2.454	0.083	193.584	2.047	0.083	2.134	0.005	0.083	3.61	0.004
5	4710	4711	NS	1	-32.863	21.513	0.0	-34.905	22.209	0.001	-20.627	24.115	0.033	-11.341	24.078	0.373	0.083	133.38	1.206	0.083	213.355	0.901	0.083	8.031	0.002	0.083	1.004	0.002
6	4710	4711	NS	1	-32.863	21.513	0.0	-34.905	22.209	0.001	-20.627	24.115	0.033	-11.341	24.078	0.373	0.083	133.38	1.205	0.083	213.355	0.899	0.083	8.031	0.002	0.083	1.004	0.002
7	4710	4711	SN	1	-34.878	19.677	0.0	-33.723	19.969	0.0	-14.774	23.411	0.125	-17.113	24.789	0.354	0.083	212.091	2.336	0.083	162.58	2.051	0.083	2.134	0.005	0.083	3.61	0.004
8	4710	4711	SN	2	-34.878	19.677	0.0	-34.482	19.969	0.0	-14.774	23.411	0.125	-17.113	24.789	0.354	0.083	212.091	2.46	0.083	193.584	2.051	0.083	2.134	0.005	0.083	3.61	0.004
9	4711	4712	SN	1	-34.868	18.493	0.0	-34.858	19.137	0.0	-8.618	23.733	0.5	-1.588	23.863	1.091	0.083	211.554	2.107	0.083	211.087	1.742	0.083	0.568	0.0	0.083	0.171	0.0
10	4711	4712	SN	1	-34.295	18.493	0.0	-34.561	19.137	0.0	-8.618	23.733	0.5	-1.588	23.863	1.091	0.083	185.423	2.071	0.083	197.175	1.77	0.083	0.568	0.0	0.083	0.171	0.0
11	4711	4712	SN	2	-34.868	18.493	0.0	-34.858	19.137	0.0	-8.618	23.733	0.5	-1.588	23.863	1.091	0.083	211.554	2.073	0.083	211.087	1.777	0.083	0.568	0.0	0.083	0.171	0.0
12	4711	4712	NS	1	-34.097	17.644	0.0	-34.349	17.3	0.0	-7.447	23.041	0.085	-21.751	23.785	0.377	0.083	177.16	1.557	0.084	187.771	1.441	0.083	0.45	0.0	0.083	10.381	0.029
13	4711	4712	NS	1	-34.097	17.644	0.0	-34.349	17.3	0.0	-7.447	23.041	0.085	-21.751	23.785	0.377	0.083	177.16	1.558	0.084	187.771	1.442	0.083	0.45	0.0	0.083	10.381	0.029
14	4712	4713	NS	1	-34.058	18.096	0.0	-34.963	18.889	0.0	-27.464	22.579	0.019	-29.552	23.779	0.289	0.083	175.619	2.079	0.083	216.264	1.895	0.083	38.514	0.062	0.083	63.843	0.1
15	4712	4713	NS	2	-34.058	18.096	0.0	-34.963	18.889	0.0	-27.464	22.579	0.019	-29.552	23.779	0.289	0.083	175.619	2.079	0.083	216.264	1.903	0.083	38.514	0.062	0.083	63.843	0.1
16	4712	4713	SN	1	-34.813	17.8	0.0	-34.971	18.574	0.0	2.109	23.187	0.097	2.305	23.253	0.276	0.083	208.947	2.21	0.083	216.672	1.932	0.083	0.118	0.0	0.083	0.117	0.0
17	4712	4713	SN	1	-34.17	17.8	0.0	-34.963	18.796	0.0	2.109	23.187	0.097	2.305	23.253	0.27	0.083	180.193	2.189	0.083	216.271	1.947	0.083	0.118	0.0	0.083	0.117	0.0
18	4712	4713	SN	2	-34.813	17.8	0.0	-34.971	18.798	0.0	2.109	23.187	0.097	2.305	23.253	0.27	0.083	208.947	2.191	0.083	216.672	1.946	0.083	0.118	0.0	0.083	0.117	0.0
19	4713	4714	SN	1	-33.972	19.011	0.0	-34.974	18.454	0.0	1.561	22.817	0.222	3.671	23.646	1.626	0.083	172.143	2.292	0.083	216.857	2.225	0.083	0.124	0.0	0.083	0.107	0.0
20	4713	4714	NS	1	-34.45	18.157	0.0	-33.525	18.263	0.0	-11.568	23.323	0.112	-9.537	23.578	0.259	0.083	192.183	1.684	0.083	159.266	1.194	0.083	1.054	0.001	0.083	0.685	0.0
21	4713	4714	NS	2	-34.45	18.157	0.0	-33.525	18.263	0.0	-11.568	23.323	0.112	-9.537	23.578	0.259	0.083	192.183	1.684	0.083	159.266	1.194	0.083	1.054	0.001	0.083	0.685	0.0
22	4713	4714	SN	1	-33.972	19.011	0.0	-34.974	18.984	0.0	1.561	22.817	0.218	3.671	23.646	1.514	0.083	172.143	2.282	0.083	216.857	2.216	0.083	0.124	0.0	0.083	0.107	0.0
23	4713	4714	SN	1	-33.953	19.011	0.0	-33.973	18.456	0.0	1.564	22.817	0.222	3.668	23.646	1.634	0.083	171.422	2.288	0.083	172.206	2.211	0.083	0.123	0.0	0.083	0.107	0.0
24	4714	4715	SN	1	-34.776	18.26	0.0	-34.792	19.375	0.0	1.153	23.139	0.054	3.466	23.747	0.504	0.083	207.201	2.986	0.083	207.94	2.423	0.083	0.128	0.0	0.083	0.108	0.0
25	4714	4715	NS	1	-33.949	18.96	0.0	-34.883	18.6	0.0	-18.838	22.828	0.053	-17.79	23.71	0.339	0.083	171.237	3.385	0.083	212.3	2.797	0.083	5.34	0.015	0.083	4.21	0.005
26	4715	4716	SN	1	-34.977	18.303	0.0	-34.846	18.971	0.0	-1.989	24.233	0.543	2.797	23.943	1.141	0.083	216.966	5.455	0.083	210.526	4.827	0.083	0.18	0.0	0.083	0.113	0.0
27	4715	4716	NS	1	-34.993	18.727	0.0	-34.874	20.076	0.0	-30.882	23.439	0.363	-25.791	24.061	1.431	0.083	217.74	2.623	0.083	211.879	2.183	0.083	84.567	0.135	0.083	26.225	0.082
28	4716	4717	NS	1	-34.513	19.022	0.0	-34.606	19.686	0.0	0.322	23.082	0.11	-0.784	24.33	1.052	0.083	194.989	3.726	0.083	199.233	3.054	0.083	0.138	0.0	0.083	0.155	0.0
29	4716	4717	SN	1	-34.538	19.449	0.0	-34.614	20.773	0.0	-10.66	23.683	0.741	-17.315	24.431	1.967	0.083	196.143	2.975	0.083	199.553	2.822	0.083	0.868	0.0	0.083	3.78	0.002
30	4716	4717	SN	3	-34.538	19.449	0.0	-34.614	20.773	0.0	-10.66	23.683	0.743	-17.315	24.431	1.972	0.083	196.143	2.975	0.083	199.553	2.822	0.083	0.868	0.0	0.083	3.78	0.002
31	4716	4717	SN	1	-34.538	19.449	0.0	-34.614	20.773	0.0	-10.66	23.683	0.797	-17.315	24.431	1.956	0.083	196.143	2.868	0.083	199.553	2.8	0.083	0.868	0.0	0.083	3.78	0.002
32	4716	4717	NS	2	-34.864	19.021	0.0	-34.529	19.683	0.0	0.324	23.082	0.11	-0.784	24.33	1.05	0.083	211.417	3.729	0.083	195.72	3.059	0.083	0.138	0.0	0.083	0.155	0.0

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

■ Normal	■ Deviations
■ Alarming	■ High Errors

144	4736	4737	NS	2	-34.933	18.529	0.0	-34.936	18.543	0.0	2.757	21.975	0.0	2.666	24.332	4.866	0.083	214.776	2.433	0.083	214.893	2.226	0.083	0.113	0.0	0.083	0.114	0.0
145	4736	4737	NS	1	-34.933	18.529	0.0	-34.936	18.543	0.0	2.757	21.975	0.0	2.666	24.332	4.866	0.083	214.776	2.433	0.083	214.893	2.226	0.083	0.113	0.0	0.083	0.114	0.0
146	4736	4737	SN	4	-34.721	18.023	0.0	-34.868	20.008	0.0	-8.788	23.954	0.733	-10.75	23.567	1.183	0.083	204.522	3.513	0.083	211.572	3.03	0.083	0.588	0.0	0.083	0.885	0.0
147	4736	4737	NS	3	-34.933	18.529	0.0	-34.936	18.543	0.0	2.434	22.848	0.281	2.666	24.332	4.413	0.083	214.776	2.426	0.083	214.893	2.226	0.083	0.116	0.0	0.083	0.114	0.0
148	4737	4738	NS	1	-34.728	18.283	0.0	-34.861	19.233	0.0	3.712	20.767	0.0	3.085	21.548	0.0	0.083	204.904	5.374	0.083	211.241	4.782	0.083	0.107	0.0	0.083	0.111	0.0
149	4737	4738	NS	2	-34.728	18.283	0.0	-34.861	19.233	0.0	3.712	20.767	0.0	3.085	21.548	0.0	0.083	204.904	5.374	0.083	211.241	4.782	0.083	0.107	0.0	0.083	0.111	0.0

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

Normal
 Deviations
 Alarming
 High Errors