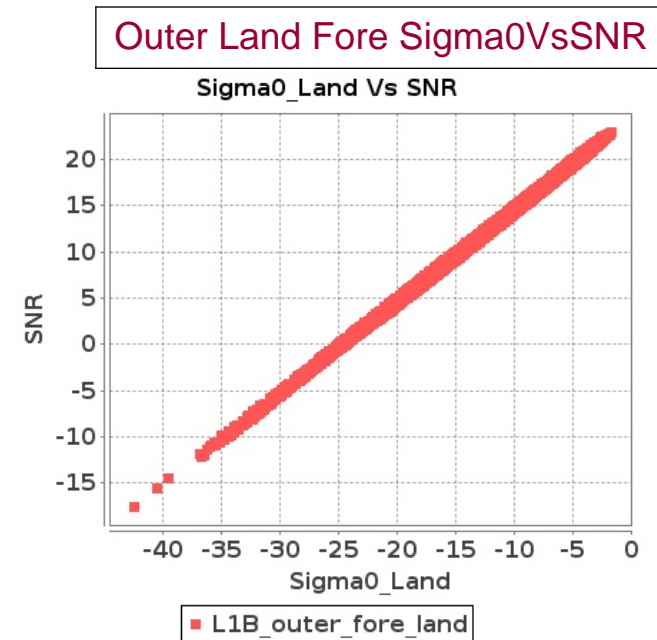
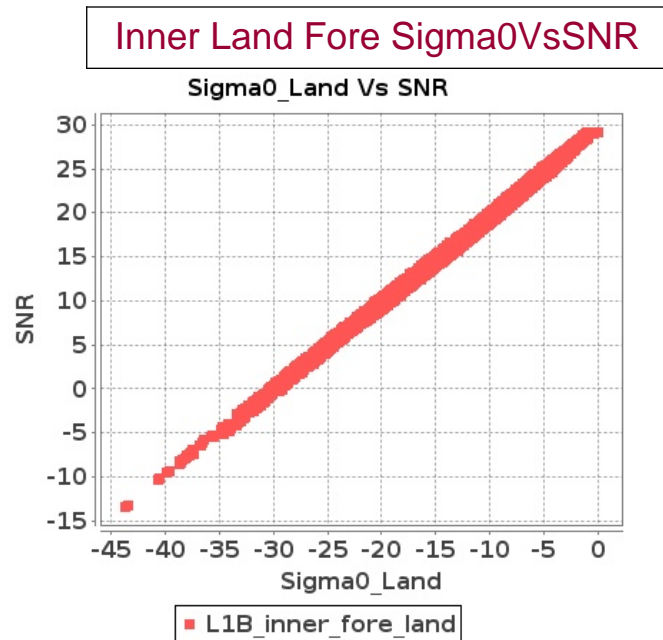
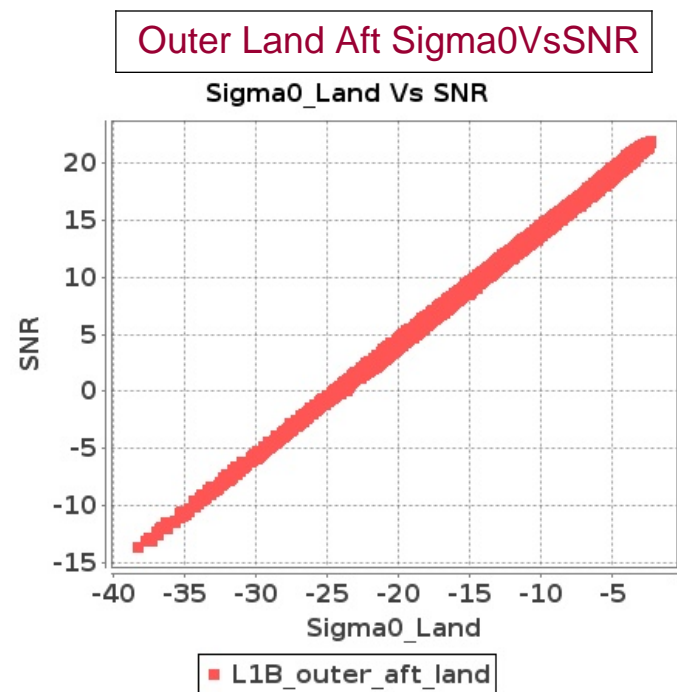
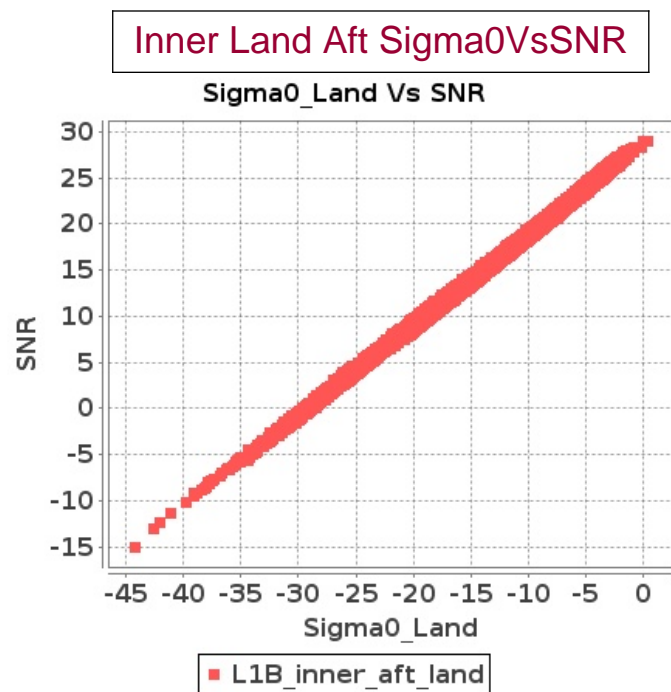
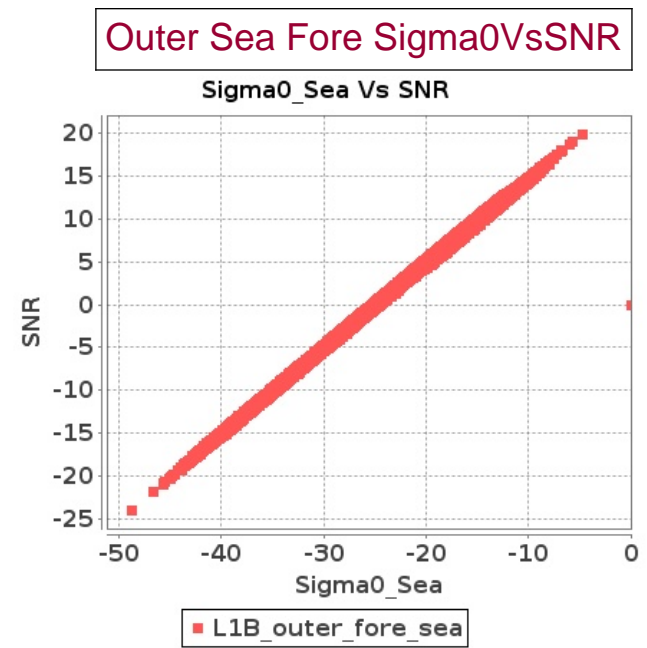
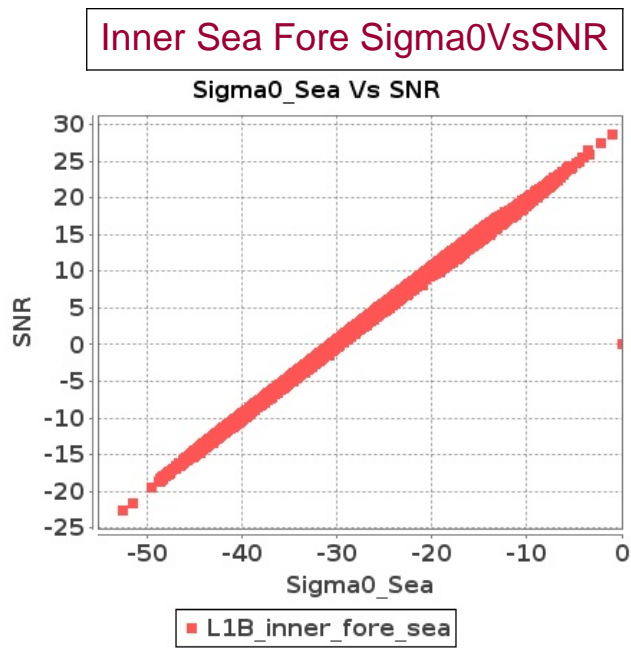
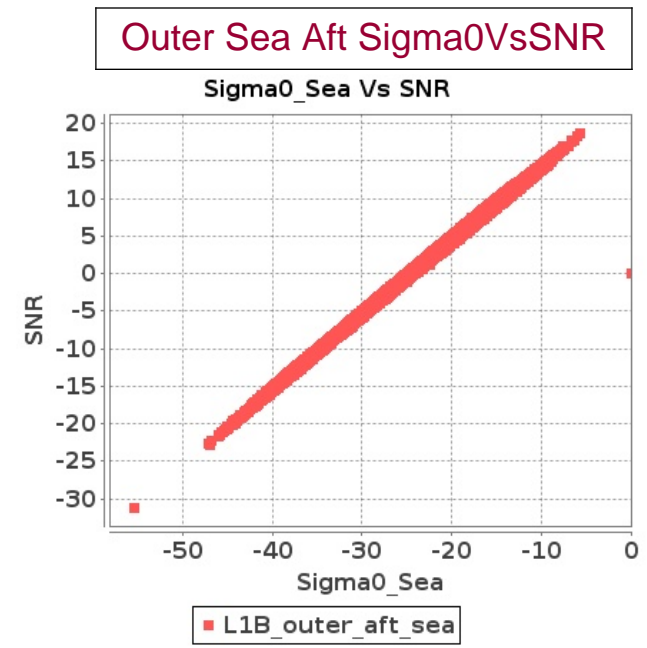
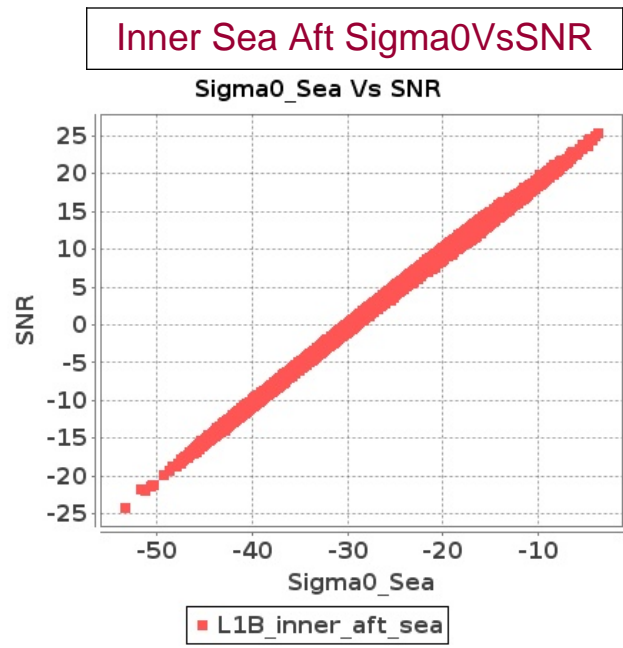
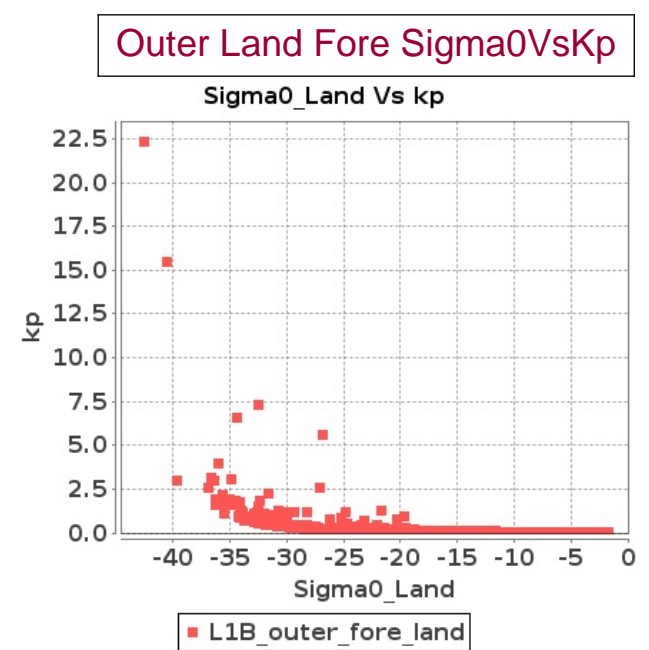
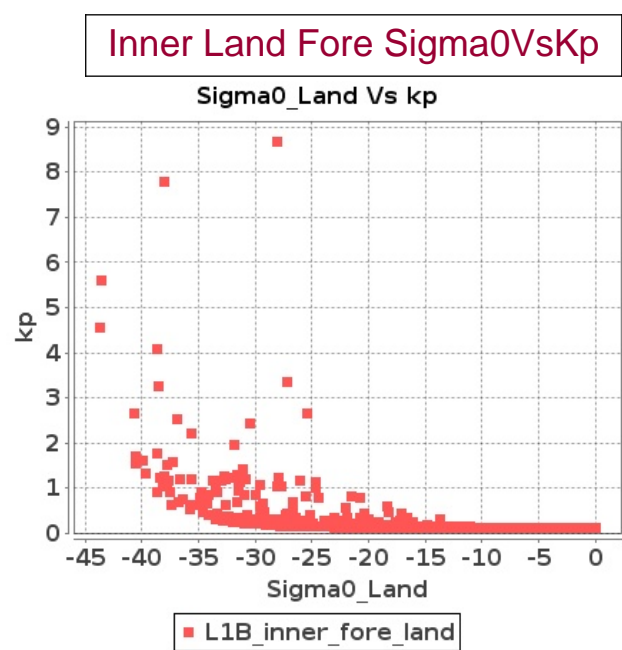
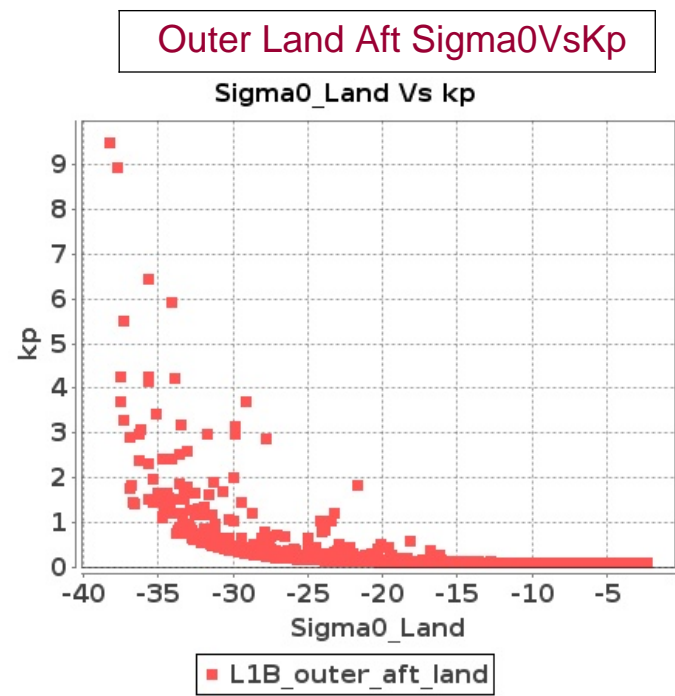
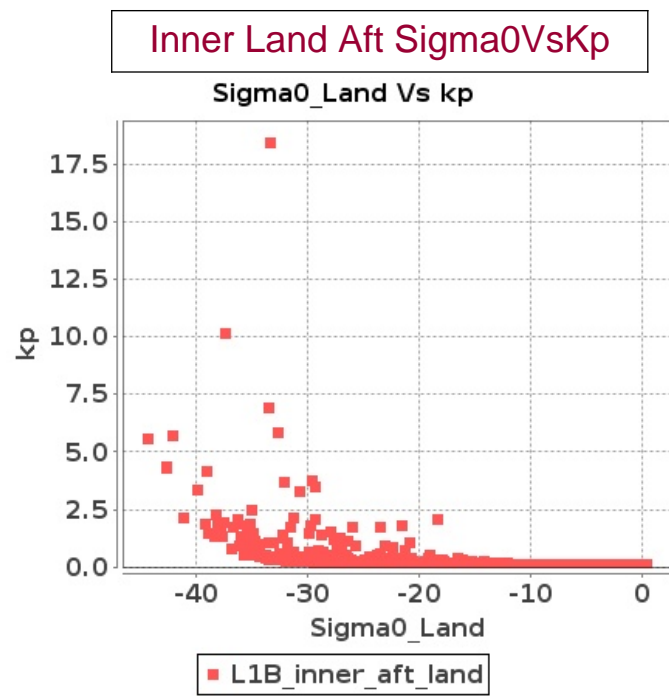
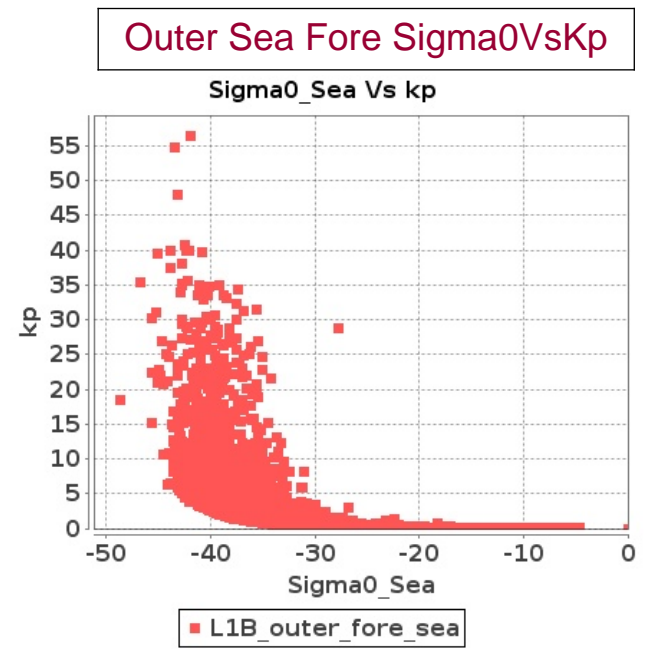
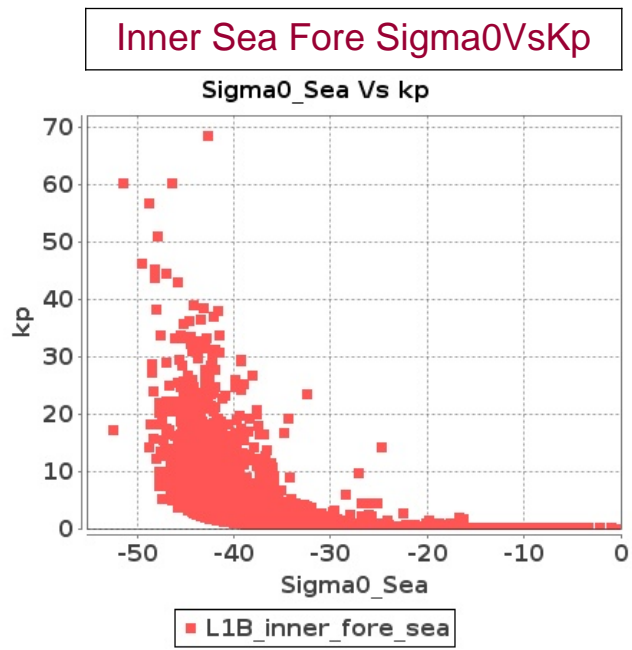
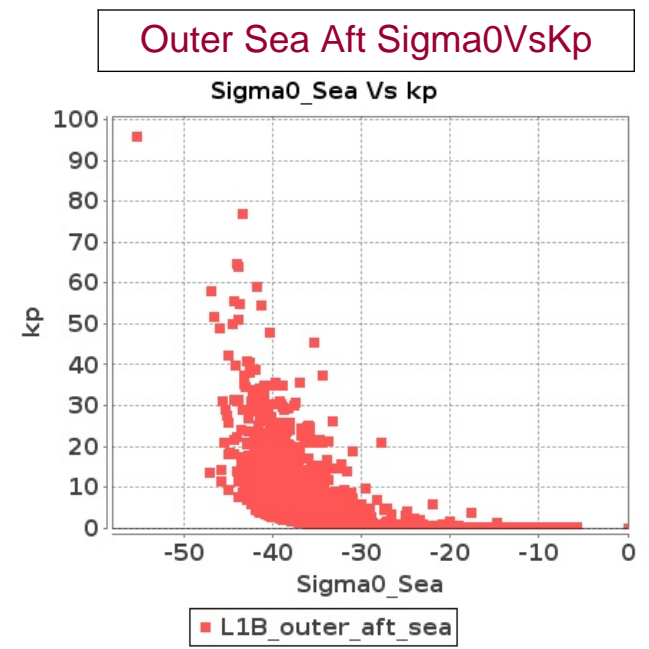
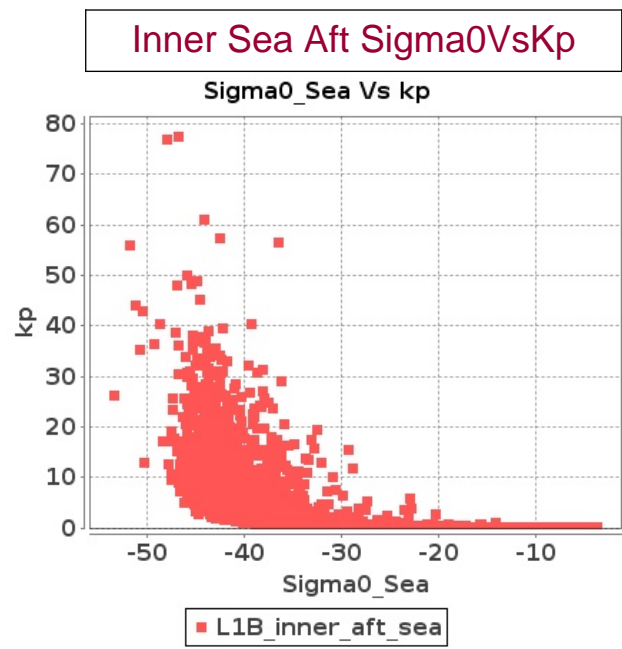


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 29-DEC-2019 To 30-DEC-2019





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

Report between 29-DEC-2019 To 30-DEC-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	17237	17238	SN	1	48.72	49.446	0.0	0.0	102.193	2.751	1033.76	1086.488	0.0	-91.922	-90.033	0.0
2	17237	17238	SN	1	48.72	49.446	0.0	0.003	6.695	2.036	1033.76	1086.488	0.0	-91.922	-90.033	0.0
3	17237	17238	SN	1	48.72	49.446	0.0	0.003	6.695	2.034	1033.76	1086.488	0.0	-91.922	-90.033	0.0
4	17238	17239	NS	1	48.716	49.353	0.0	0.003	22.06	2.599	1032.968	1086.072	0.0	-91.866	-89.983	0.0
5	17238	17239	SN	1	48.776	49.497	0.0	0.003	6.684	2.434	1032.968	1086.448	0.0	-91.918	-90.002	0.0
6	17238	17239	SN	1	48.758	49.497	0.0	0.003	6.684	2.581	1032.864	1086.448	0.0	-91.918	-90.002	0.0
7	17238	17239	SN	1	48.776	49.497	0.0	0.003	6.684	2.583	1032.968	1086.448	0.0	-91.918	-90.002	0.0
8	17238	17239	NS	1	48.847	49.388	0.0	0.003	6.723	2.364	1035.656	1086.072	0.0	-91.831	-90.024	0.0
9	17239	17240	NS	2	48.717	49.404	0.0	0.003	264.544	2.532	1033.12	1086.216	0.0	-91.877	-89.934	0.0
10	17239	17240	NS	1	48.718	49.406	0.0	0.003	264.544	2.534	1033.152	1086.192	0.0	-91.877	-89.934	0.0
11	17239	17240	SN	1	48.732	49.433	0.0	0.003	275.921	2.508	1033.28	1086.584	0.0	-91.977	-90.03	0.0
12	17239	17240	SN	1	48.732	49.433	0.0	0.003	275.921	2.372	1033.28	1086.584	0.0	-91.977	-90.03	0.0
13	17239	17240	SN	2	48.732	49.433	0.0	0.003	275.921	2.372	1033.28	1086.584	0.0	-91.977	-90.03	0.0
14	17240	17241	SN	1	48.737	49.433	0.0	0.003	6.701	2.327	1033.216	1086.504	0.0	-91.746	-90.032	0.0
15	17240	17241	SN	1	48.737	49.433	0.0	0.003	6.701	2.546	1033.216	1086.504	0.0	-91.746	-90.032	0.0
16	17240	17241	NS	1	48.676	49.39	0.0	0.003	210.645	2.595	1032.344	1086.16	0.0	-91.757	-89.985	0.0
17	17240	17241	NS	1	48.684	49.407	0.0	0.003	210.645	2.592	1032.4	1086.16	0.0	-91.824	-89.985	0.0
18	17240	17241	SN	2	48.737	49.433	0.0	0.003	6.701	2.546	1033.216	1086.504	0.0	-91.746	-90.032	0.0
19	17241	17242	SN	1	48.772	49.49	0.0	0.003	6.695	2.165	1032.968	1086.376	0.0	-91.927	-90.031	0.0
20	17241	17242	NS	1	48.696	49.359	0.0	0.003	267.042	2.593	1032.88	1086.032	0.0	-91.855	-89.989	0.0
21	17241	17242	NS	1	48.718	49.359	0.0	0.003	267.042	2.591	1033.176	1086.032	0.0	-91.855	-89.989	0.0
22	17241	17242	SN	1	48.772	49.489	0.0	0.003	6.695	2.524	1032.96	1086.376	0.0	-91.927	-90.031	0.0
23	17241	17242	SN	2	48.772	49.49	0.0	0.003	6.695	2.524	1032.968	1086.376	0.0	-91.927	-90.031	0.0
24	17242	17243	NS	1	48.716	49.383	0.0	0.003	16.302	2.695	1032.48	1085.936	0.0	-91.945	-89.986	0.0
25	17242	17243	SN	1	48.752	49.434	0.0	0.003	215.526	1.995	1032.184	1086.288	0.0	-91.928	-90.031	0.0
26	17242	17243	NS	2	48.716	49.383	0.0	0.003	16.302	2.695	1032.48	1085.936	0.0	-91.945	-89.986	0.0
27	17242	17243	SN	1	48.77	49.431	0.0	0.003	215.697	2.541	1033.168	1086.28	0.0	-91.928	-90.031	0.0
28	17242	17243	SN	1	48.752	49.434	0.0	0.003	215.526	2.542	1032.184	1086.288	0.0	-91.928	-90.031	0.0
29	17243	17244	SN	1	48.773	49.498	0.0	0.003	6.673	2.654	1033.296	1086.224	0.0	-91.934	-90.029	0.0
30	17243	17244	SN	1	48.773	49.498	0.0	0.003	6.673	1.789	1033.296	1086.224	0.0	-91.934	-90.029	0.0
31	17243	17244	NS	1	48.676	49.35	0.0	0.003	267.262	2.555	1033.08	1085.84	0.0	-91.791	-90.0	0.0
32	17243	17244	NS	1	48.676	49.365	0.0	0.003	267.262	2.569	1033.08	1085.84	0.0	-91.791	-90.0	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	17243	17244	SN	2	48.731	49.497	0.0	0.003	6.673	2.653	1033.28	1086.208	0.0	-91.934	-90.03	0.0
34	17244	17245	SN	2	48.774	49.477	0.0	0.003	28.386	2.675	1032.856	1086.376	0.0	-91.896	-90.018	0.0
35	17244	17245	NS	1	48.657	49.391	0.0	0.003	41.475	2.565	1033.136	1085.976	0.0	-92.281	-90.002	0.0
36	17244	17245	SN	1	48.774	49.477	0.0	0.003	28.386	2.675	1032.856	1086.376	0.0	-91.896	-90.018	0.0
37	17244	17245	SN	1	48.774	49.477	0.0	0.003	28.386	1.579	1032.856	1086.376	0.0	-91.896	-90.018	0.0
38	17244	17245	NS	1	48.657	49.391	0.0	0.003	41.475	2.552	1033.136	1085.976	0.0	-92.281	-90.002	0.0
39	17245	17246	NS	1	48.665	49.37	0.0	0.003	206.95	2.701	1032.608	1086.024	0.0	-91.963	-89.993	0.0
40	17245	17246	SN	1	48.775	49.5	0.0	0.003	28.201	2.573	1033.376	1086.64	0.0	-91.814	-89.968	0.0
41	17245	17246	SN	2	48.775	49.5	0.0	0.003	28.201	2.573	1033.376	1086.64	0.0	-91.814	-89.968	0.0
42	17245	17246	NS	1	48.668	49.402	0.0	0.003	206.95	2.698	1032.456	1086.024	0.0	-92.085	-89.993	0.0
43	17246	17247	NS	1	48.659	49.345	0.0	0.003	12.911	2.657	1033.144	1085.944	0.0	-91.828	-89.974	0.0
44	17246	17247	SN	1	48.771	49.497	0.0	0.003	215.008	2.542	1033.392	1086.352	0.0	-91.91	-90.009	0.0
45	17246	17247	NS	2	48.659	49.345	0.0	0.003	12.911	2.657	1033.144	1085.944	0.0	-91.828	-89.974	0.0
46	17247	17248	NS	1	48.719	49.37	0.0	0.0	264.544	2.771	1033.312	1086.952	0.0	-91.932	-89.986	0.0
47	17247	17248	SN	1	48.758	49.486	0.0	0.003	29.103	2.618	1032.816	1086.288	0.0	-91.93	-90.008	0.0
48	17248	17249	SN	1	48.714	49.433	0.0	0.003	6.69	2.609	1033.296	1086.352	0.0	-91.901	-90.001	0.0
49	17248	17249	NS	1	48.667	49.384	0.0	0.003	267.163	2.386	1032.808	1085.44	0.0	-92.014	-90.002	0.0
50	17248	17249	NS	1	48.667	49.384	0.0	0.003	267.163	2.579	1032.808	1085.912	0.0	-92.006	-90.002	0.0
51	17249	17250	NS	1	48.718	49.396	0.0	0.003	41.481	2.638	1033.072	1085.92	0.0	-91.958	-90.002	0.0
52	17249	17250	NS	1	48.718	49.398	0.0	0.003	41.481	2.636	1033.072	1085.92	0.0	-91.942	-90.002	0.0
53	17249	17250	NS	1	48.718	49.396	0.0	0.003	41.481	2.017	1033.072	1085.32	0.0	-91.934	-90.002	0.0
54	17249	17250	SN	1	48.714	49.452	0.0	0.003	281.982	2.572	1033.296	1086.368	0.0	-91.901	-90.01	0.0
55	17249	17250	SN	1	48.714	49.452	0.0	0.003	281.982	2.585	1033.296	1086.368	0.0	-91.901	-90.01	0.0
56	17250	17251	SN	1	48.709	49.478	0.0	0.003	214.765	2.557	1032.904	1086.464	0.0	-91.866	-90.033	0.0
57	17250	17251	NS	1	48.716	49.395	0.0	0.003	42.595	1.473	1032.432	1083.408	0.0	-91.85	-89.999	0.0
58	17250	17251	SN	1	48.709	49.478	0.0	0.003	280.112	2.569	1032.896	1086.464	0.0	-91.866	-90.033	0.0
59	17250	17251	NS	2	48.716	49.344	0.0	0.003	42.595	2.578	1032.432	1086.016	0.0	-91.87	-89.999	0.0
60	17250	17251	NS	1	48.716	49.344	0.0	0.003	42.595	2.578	1032.432	1086.016	0.0	-91.87	-89.999	0.0
61	17251	17252	SN	1	48.726	49.451	0.0	0.003	6.684	1.713	1033.376	1086.496	0.0	-91.889	-90.035	0.0
62	17251	17252	SN	1	48.726	49.451	0.0	0.0	14.069	2.718	1033.376	1086.496	0.0	-91.889	-90.035	0.0
63	17251	17252	NS	2	48.716	49.333	0.0	0.0	267.158	2.736	1032.936	1086.08	0.0	-91.76	-89.999	0.0
64	17251	17252	NS	1	48.717	49.333	0.0	0.0	267.152	2.736	1032.936	1086.08	0.0	-91.846	-89.999	0.0
65	17251	17252	NS	1	48.716	49.333	0.0	0.0	267.158	1.738	1032.936	1080.136	0.0	-91.728	-89.999	0.0
66	17251	17252	SN	1	48.709	49.451	0.0	0.0	14.069	2.715	1033.04	1086.496	0.0	-91.889	-90.035	0.0
67	17252	17253	NS	1	48.693	49.395	0.0	0.003	266.805	2.663	1032.048	1085.864	0.0	-91.907	-89.979	0.0
68	17252	17253	NS	1	48.693	49.395	0.0	0.003	266.805	2.666	1032.056	1085.864	0.0	-92.788	-89.979	0.0
69	17252	17253	SN	1	48.736	49.498	0.0	0.003	6.695	2.728	1032.616	1086.312	0.0	-91.869	-90.005	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	17252	17253	SN	1	48.736	49.498	0.0	0.003	6.695	2.452	1032.616	1086.312	0.0	-91.869	-90.005	0.0
71	17253	17254	NS	1	48.717	49.4	0.0	0.003	207.287	2.564	1033.296	1086.072	0.0	-92.304	-89.952	0.0
72	17253	17254	NS	1	48.717	49.391	0.0	0.003	207.287	2.561	1033.296	1086.072	0.0	-92.304	-89.952	0.0
73	17253	17254	SN	1	48.775	49.467	0.0	0.003	6.706	2.537	1033.088	1086.496	0.0	-91.947	-89.999	0.0
74	17253	17254	SN	1	48.775	49.467	0.0	0.003	6.706	2.409	1033.088	1086.496	0.0	-91.947	-89.999	0.0
75	17253	17254	SN	1	48.775	49.467	0.0	0.003	6.706	2.397	1033.088	1086.496	0.0	-91.947	-89.999	0.0
76	17254	17255	NS	1	48.718	49.398	0.0	0.003	267.251	2.499	1032.544	1086.144	0.0	-91.86	-89.952	0.0
77	17254	17255	SN	1	48.774	49.492	0.0	0.003	27.958	2.486	1033.024	1086.528	0.0	-91.958	-90.03	0.0
78	17254	17255	SN	1	48.774	49.492	0.0	0.003	27.958	2.484	1033.024	1086.528	0.0	-91.958	-90.03	0.0
79	17254	17255	SN	1	48.774	49.492	0.0	0.003	27.958	2.334	1033.024	1086.528	0.0	-91.958	-90.03	0.0
80	17254	17255	NS	1	48.718	49.336	0.0	0.003	267.251	2.502	1032.888	1086.144	0.0	-91.76	-89.952	0.0
81	17255	17256	SN	1	48.773	49.473	0.0	0.003	281.138	2.269	1032.936	1086.384	0.0	-91.804	-89.998	0.0
82	17255	17256	NS	2	48.688	49.408	0.0	0.0	41.329	2.762	1033.584	1086.008	0.0	-91.922	-89.984	0.0
83	17255	17256	NS	1	48.688	49.407	0.0	0.0	41.329	2.762	1033.576	1086.016	0.0	-91.922	-89.984	0.0
84	17255	17256	SN	1	48.773	49.473	0.0	0.003	281.138	2.542	1032.936	1086.384	0.0	-91.804	-89.998	0.0
85	17255	17256	SN	1	48.773	49.472	0.0	0.003	281.138	2.539	1032.936	1086.384	0.0	-91.821	-89.998	0.0
86	17256	17257	NS	2	48.72	49.386	0.0	0.003	42.634	2.603	1033.592	1085.936	0.0	-91.966	-89.994	0.0
87	17256	17257	SN	1	48.741	49.43	0.0	0.003	6.679	2.085	1032.44	1086.304	0.0	-91.813	-90.029	0.0
88	17256	17257	SN	1	48.772	49.43	0.0	0.003	6.679	2.523	1032.44	1086.304	0.0	-91.813	-90.029	0.0
89	17256	17257	SN	1	48.766	49.464	0.0	0.003	6.679	2.52	1032.92	1086.304	0.0	-91.838	-90.029	0.0
90	17256	17257	NS	1	48.72	49.386	0.0	0.003	42.634	2.603	1033.592	1085.936	0.0	-91.966	-89.994	0.0
91	17257	17258	NS	1	48.657	49.378	0.0	0.003	42.628	2.599	1033.592	1085.8	0.0	-92.243	-90.001	0.0
92	17257	17258	SN	1	48.711	49.43	0.0	0.003	6.684	1.903	1032.96	1086.184	0.0	-91.891	-90.029	0.0
93	17257	17258	NS	1	48.657	49.401	0.0	0.003	208.158	2.595	1033.6	1085.8	0.0	-91.847	-90.001	0.0
94	17257	17258	SN	2	48.711	49.43	0.0	0.003	6.684	2.621	1032.96	1086.184	0.0	-91.891	-90.029	0.0
95	17257	17258	SN	1	48.711	49.43	0.0	0.003	6.684	2.621	1032.96	1086.184	0.0	-91.891	-90.029	0.0
96	17258	17259	NS	1	48.72	49.404	0.0	0.003	267.102	2.632	1033.512	1085.832	0.0	-91.927	-90.006	0.0
97	17258	17259	SN	1	48.773	49.434	0.0	0.003	31.667	1.667	1033.104	1086.224	0.0	-92.002	-90.03	0.0
98	17258	17259	SN	1	48.773	49.434	0.0	0.003	31.667	2.648	1033.104	1086.224	0.0	-92.002	-90.03	0.0
99	17258	17259	SN	1	48.773	49.434	0.0	0.003	31.667	2.645	1033.104	1086.224	0.0	-92.002	-90.03	0.0
100	17258	17259	NS	1	48.657	49.404	0.0	0.003	210.574	2.623	1032.68	1085.84	0.0	-91.877	-90.006	0.0
101	17259	17260	SN	1	48.774	49.431	0.0	0.003	281.508	2.592	1032.976	1086.344	0.0	-91.799	-89.988	0.0
102	17259	17260	SN	1	48.765	49.432	0.0	0.003	215.813	1.551	1032.936	1086.36	0.0	-91.777	-89.987	0.0
103	17259	17260	NS	2	48.674	49.399	0.0	0.003	14.069	2.611	1032.72	1085.968	0.0	-91.85	-90.005	0.0
104	17259	17260	SN	1	48.765	49.432	0.0	0.003	215.813	2.595	1032.936	1086.36	0.0	-91.777	-89.987	0.0
105	17259	17260	NS	1	48.675	49.4	0.0	0.003	14.069	2.611	1032.728	1085.952	0.0	-91.967	-90.005	0.0
106	17260	17261	SN	1	48.772	49.494	0.0	0.003	30.696	2.529	1033.24	1086.816	0.0	-91.944	-89.969	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	17260	17261	NS	1	48.719	49.394	0.0	0.0	267.136	2.829	1033.488	1085.952	0.0	-91.952	-89.999	0.0
108	17261	17262	NS	1	48.72	49.335	0.0	0.008	210.607	2.656	1032.672	1085.816	0.0	-92.016	-89.975	0.0
109	17261	17262	SN	1	48.754	49.462	0.0	0.0	213.579	2.631	1032.528	1086.24	0.0	-91.866	-90.006	0.0
110	17261	17262	NS	1	48.72	49.335	0.0	0.008	210.607	2.641	1032.672	1086.48	0.0	-92.016	-89.975	0.0
111	17262	17263	NS	1	48.72	49.359	0.0	0.0	266.942	2.726	1033.584	1085.88	0.0	-91.85	-90.006	0.0
112	17262	17263	NS	1	48.718	49.362	0.0	0.0	266.942	2.67	1033.584	1085.768	0.0	-91.911	-90.006	0.0
113	17262	17263	NS	1	48.718	49.362	0.0	0.0	266.942	2.728	1033.584	1085.88	0.0	-91.911	-90.006	0.0
114	17262	17263	SN	1	48.774	49.431	0.0	0.003	215.692	2.659	1033.0	1086.256	0.0	-91.895	-90.015	0.0
115	17262	17263	SN	2	48.775	49.432	0.0	0.003	215.515	2.659	1033.0	1086.256	0.0	-91.862	-90.014	0.0
116	17263	17264	NS	1	48.719	49.333	0.0	0.003	210.309	2.181	1033.448	1084.944	0.0	-91.843	-90.005	0.0
117	17263	17264	NS	1	48.72	49.362	0.0	0.003	264.544	2.551	1033.464	1085.936	0.0	-91.951	-90.005	0.0
118	17263	17264	SN	1	48.743	49.451	0.0	0.003	215.019	2.579	1032.968	1086.312	0.0	-91.933	-90.004	0.0
119	17264	17265	SN	1	48.774	49.478	0.0	0.003	6.679	2.572	1032.96	1086.344	0.0	-91.906	-90.03	0.0
120	17264	17265	NS	1	48.699	49.341	0.0	0.0	211.335	2.762	1032.504	1085.976	0.0	-92.362	-90.004	0.0
121	17264	17265	SN	1	48.774	49.478	0.0	0.003	6.679	2.575	1032.96	1086.344	0.0	-92.031	-90.03	0.0
122	17265	17266	NS	1	48.718	49.364	0.0	0.003	210.474	2.6	1033.256	1086.056	0.0	-91.64	-90.003	0.0
123	17265	17266	NS	2	48.718	49.364	0.0	0.003	210.474	2.6	1033.256	1086.056	0.0	-91.64	-90.003	0.0
124	17265	17266	SN	1	48.722	49.462	0.0	0.003	215.063	2.672	1032.224	1086.424	0.0	-91.858	-90.03	0.0
125	17266	17267	NS	1	48.721	49.405	0.0	0.0	264.417	2.793	1033.368	1086.032	0.0	-91.858	-89.996	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	17237	17238	SN	1	-34.946	23.564	0.154	-34.567	24.316	1.235	-28.124	27.32	6.902	-24.762	28.583	8.465	0.116	302.764	4.056	0.116	277.416	3.159	0.116	62.993	0.02	0.116	29.096	0.02
2	17237	17238	SN	1	-34.312	21.384	0.0	-34.567	24.321	0.722	-30.282	27.32	6.818	-24.653	28.584	8.429	0.116	261.661	4.269	0.116	277.416	3.502	0.116	103.501	0.02	0.116	28.375	0.02
3	17237	17238	SN	1	-34.946	21.381	0.0	-34.567	24.319	0.722	-28.124	27.32	6.804	-24.762	28.584	8.465	0.116	302.764	4.274	0.116	277.416	3.498	0.116	62.993	0.02	0.116	29.096	0.02
4	17238	17239	NS	1	-34.84	22.856	0.077	-34.601	23.96	0.101	5.033	33.709	8.263	6.198	36.027	20.807	0.116	295.381	4.335	0.116	279.657	4.347	0.116	0.14	0.0	0.116	0.134	0.0
5	17238	17239	SN	1	-34.733	22.907	0.109	-34.247	24.055	0.889	3.756	33.598	7.217	7.525	28.628	4.913	0.116	288.247	5.208	0.116	257.713	3.868	0.116	0.149	0.0	0.116	0.129	0.0
6	17238	17239	SN	1	-34.456	23.56	0.146	-34.247	24.055	0.865	3.755	33.598	7.217	7.522	28.628	4.915	0.116	270.417	5.085	0.116	257.713	3.778	0.116	0.149	0.0	0.116	0.129	0.0
7	17238	17239	SN	1	-34.733	23.56	0.148	-34.247	24.055	0.869	3.756	33.598	7.217	7.525	28.628	4.913	0.116	288.247	5.085	0.116	257.713	3.782	0.116	0.149	0.0	0.116	0.129	0.0
8	17238	17239	NS	1	-34.841	22.836	0.022	-34.536	23.962	0.131	8.419	29.41	15.331	8.004	28.576	33.984	0.116	295.503	5.48	0.116	275.469	5.391	0.116	0.127	0.0	0.116	0.128	0.0
9	17239	17240	NS	2	-34.318	22.783	0.008	-34.931	23.185	0.011	-2.9	28.771	8.336	-7.872	29.259	17.592	0.116	262.016	3.134	0.116	301.694	3.058	0.116	0.288	0.0	0.116	0.687	0.0
10	17239	17240	NS	1	-34.318	22.783	0.008	-34.977	23.185	0.011	-2.9	28.771	8.336	-7.872	29.259	17.592	0.116	262.016	3.134	0.116	304.926	3.057	0.116	0.288	0.0	0.116	0.687	0.0
11	17239	17240	SN	1	-34.841	23.108	0.048	-34.863	23.815	0.135	5.605	27.074	9.06	4.635	30.204	7.115	0.116	295.498	5.245	0.116	297.031	5.298	0.116	0.137	0.0	0.116	0.143	0.0
12	17239	17240	SN	1	-34.841	23.108	0.048	-34.863	23.815	0.137	5.605	27.074	9.06	4.635	30.204	7.115	0.116	295.498	5.329	0.116	297.031	5.372	0.116	0.137	0.0	0.116	0.143	0.0
13	17239	17240	SN	2	-34.841	23.108	0.048	-34.863	23.815	0.137	5.605	27.074	9.06	4.635	30.204	7.115	0.116	295.498	5.329	0.116	297.031	5.372	0.116	0.137	0.0	0.116	0.143	0.0
14	17240	17241	SN	1	-34.524	22.486	0.005	-33.696	23.224	0.023	6.488	26.586	12.3	6.128	27.277	11.834	0.116	274.69	3.344	0.116	227.058	2.868	0.116	0.133	0.0	0.116	0.135	0.0
15	17240	17241	SN	1	-34.524	22.486	0.005	-33.696	23.224	0.023	6.488	26.586	12.269	6.128	27.31	11.872	0.116	274.69	3.286	0.116	227.058	2.822	0.116	0.133	0.0	0.116	0.135	0.0
16	17240	17241	NS	1	-34.936	22.016	0.001	-34.161	21.819	0.0	-19.416	28.283	6.447	-9.529	30.597	12.346	0.116	301.997	1.761	0.116	252.659	1.834	0.116	8.559	0.002	0.116	0.961	0.0
17	17240	17241	NS	1	-34.569	22.017	0.001	-32.451	21.819	0.0	-19.413	28.283	6.436	-9.529	30.597	12.332	0.116	277.577	1.761	0.116	170.452	1.833	0.116	8.554	0.002	0.116	0.961	0.0
18	17240	17241	SN	2	-34.524	22.486	0.005	-33.696	23.224	0.023	6.488	26.586	12.269	6.128	27.31	11.872	0.116	274.69	3.286	0.116	227.058	2.822	0.116	0.133	0.0	0.116	0.135	0.0
19	17241	17242	SN	1	-34.959	23.894	0.004	-34.349	23.368	0.037	5.924	27.566	13.027	7.271	27.599	15.827	0.116	303.655	4.205	0.116	263.845	3.452	0.116	0.136	0.0	0.116	0.13	0.0
20	17241	17242	NS	1	-32.377	21.962	0.0	-34.895	22.122	0.005	-27.326	28.819	4.928	-29.598	28.846	11.227	0.116	167.575	1.848	0.116	299.202	1.878	0.116	52.434	0.049	0.116	88.416	0.042
21	17241	17242	NS	1	-33.577	21.962	0.0	-32.641	22.122	0.005	-27.826	28.819	4.925	-29.677	28.846	11.213	0.116	220.915	1.849	0.116	178.129	1.871	0.116	58.814	0.049	0.116	90.041	0.042
22	17241	17242	SN	1	-34.959	23.894	0.004	-34.349	23.368	0.036	5.924	27.566	12.93	7.271	27.599	15.305	0.116	303.655	4.085	0.116	263.845	3.373	0.116	0.136	0.0	0.116	0.13	0.0
23	17241	17242	SN	2	-34.959	23.894	0.004	-34.349	23.368	0.036	5.924	27.566	12.93	7.271	27.599	15.305	0.116	303.655	4.085	0.116	263.845	3.373	0.116	0.136	0.0	0.116	0.13	0.0
24	17242	17243	NS	1	-34.249	21.572	0.0	-33.681	22.834	0.001	-5.792	27.077	5.082	-7.003	28.323	9.579	0.116	257.85	4.697	0.116	226.213	3.854	0.116	0.463	0.0	0.116	0.58	0.0
25	17242	17243	SN	1	-34.765	21.819	0.0	-34.796	22.583	0.002	4.17	27.11	14.031	8.022	27.554	18.224	0.116	290.373	2.482	0.116	292.432	1.881	0.116	0.146	0.0	0.116	0.128	0.0
26	17242	17243	NS	2	-34.249	21.57	0.0	-33.681	22.831	0.001	-5.792	27.077	5.082	-7.003	28.323	9.578	0.116	257.85	4.697	0.116	226.213	3.852	0.116	0.463	0.0	0.116	0.58	0.0
27	17242	17243	SN	1	-34.765	21.819	0.0	-34.781	22.583	0.002	4.17	27.11	13.517	8.022	27.554	17.938	0.116	290.373	2.401	0.116	291.412	1.804	0.116	0.146	0.0	0.116	0.128	0.0
28	17242	17243	SN	1	-34.765	21.819	0.0	-34.796	22.583	0.002	4.17	27.11	13.517	8.022	27.554	17.939	0.116	290.373	2.401	0.116	292.432	1.807	0.116	0.146	0.0	0.116	0.128	0.0
29	17243	17244	SN	1	-34.82	21.129	0.0	-34.917	22.372	0.01	5.316	29.284	9.335	7.728	29.262	15.288	0.116	293.993	4.33	0.116	300.754	3.473	0.116	0.139	0.0	0.116	0.129	0.0
30	17243	17244	SN	1	-34.82	21.129	0.0	-34.917	20.996	0.0	5.316	29.284	9.862	7.728	29.262	15.324	0.116	293.993	4.565	0.116	300.754	3.75	0.116	0.139	0.0	0.116	0.129	0.0
31	17243	17244	NS	1	-34.654	23.628	0.004	-34.62	25.603	0.019	-10.246	28.83	7.632	-8.156	30.232	12.47	0.116	283.051	4.161	0.116	280.882	3.988	0.116	1.117	0.004	0.116	0.726	0.0
32	17243	17244	NS	1	-34.654	23.628	0.004	-34.62	25.603	0.019	-10.246	28.83	7.702	-8.156	30.232	12.483	0.116	283.051	4.158	0.116	280.882	3.988	0.116	1.117	0.004	0.116	0.726	0.0
33	17243	17244	SN	2	-34.883	21.129	0.0	-34.837	22.372	0.01	5.316	29.284	9.337	7.728	29.262	15.288	0.116	298.327	4.33	0.116	295.145	3.473	0.116	0.139	0.0	0.116	0.129	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	17262	17263	NS	1	-34.937	26.723	0.155	-34.792	27.922	0.368	2.127	29.214	16.424	2.285	30.798	23.85	0.116	302.125	4.821	0.116	292.163	4.68	0.116	0.166	0.0	0.116	0.164	0.0
113	17262	17263	NS	1	-34.937	26.723	0.155	-34.792	27.922	0.368	2.127	29.214	17.069	2.285	30.798	24.609	0.116	302.125	4.82	0.116	292.163	4.68	0.116	0.166	0.0	0.116	0.164	0.0
114	17262	17263	SN	1	-32.371	23.437	0.007	-33.95	25.414	0.436	-33.042	28.94	11.924	-25.233	30.103	10.49	0.116	167.347	1.509	0.116	240.686	1.108	0.116	195.288	0.089	0.116	32.423	0.107
115	17262	17263	SN	2	-32.371	23.437	0.007	-33.794	25.414	0.438	-33.025	28.94	11.924	-25.228	30.103	10.491	0.116	167.347	1.509	0.116	232.21	1.108	0.116	194.536	0.089	0.116	32.378	0.107
116	17263	17264	NS	1	-34.309	23.241	0.151	-34.578	26.875	0.443	11.756	28.674	17.712	12.138	28.903	34.332	0.116	261.405	2.294	0.116	278.176	2.115	0.116	0.121	0.0	0.116	0.12	0.0
117	17263	17264	NS	1	-34.376	23.241	0.15	-33.865	26.875	0.442	11.756	28.674	23.508	12.141	28.923	34.608	0.116	265.489	2.291	0.116	236.015	2.11	0.116	0.121	0.0	0.116	0.12	0.0
118	17263	17264	SN	1	-34.584	22.571	0.016	-34.874	23.966	0.909	-5.618	29.367	13.858	-5.439	29.642	15.502	0.116	278.551	2.549	0.116	297.712	2.489	0.116	0.448	0.0	0.116	0.434	0.0
119	17264	17265	SN	1	-34.809	22.93	0.028	-34.393	24.245	0.752	-2.852	29.4	32.215	-0.92	30.193	40.713	0.116	293.34	5.337	0.116	266.505	4.492	0.116	0.286	0.0	0.116	0.222	0.0
120	17264	17265	NS	1	-34.892	26.703	0.186	-34.244	26.44	0.175	7.808	28.623	26.102	7.988	28.603	35.241	0.116	298.999	2.305	0.116	257.552	2.016	0.116	0.128	0.0	0.116	0.128	0.0
121	17264	17265	SN	1	-34.957	22.932	0.028	-34.666	24.243	0.756	-2.851	29.401	32.212	-0.919	30.193	40.713	0.116	303.524	5.333	0.116	283.831	4.471	0.116	0.286	0.0	0.116	0.221	0.0
122	17265	17266	NS	1	-34.612	25.541	0.355	-34.702	24.933	0.273	6.932	30.277	16.598	7.296	29.178	25.359	0.116	280.39	4.783	0.116	286.151	3.509	0.116	0.131	0.0	0.116	0.13	0.0
123	17265	17266	NS	2	-34.612	25.541	0.355	-34.702	24.933	0.273	6.932	30.277	16.598	7.296	29.178	25.359	0.116	280.39	4.783	0.116	286.151	3.509	0.116	0.131	0.0	0.116	0.13	0.0
124	17265	17266	SN	1	-34.422	22.501	0.014	-34.738	24.256	0.784	6.524	29.401	26.382	7.836	30.38	33.472	0.116	268.292	3.9	0.116	288.59	3.271	0.116	0.133	0.0	0.116	0.128	0.0
125	17266	17267	NS	1	-33.274	23.918	0.331	-34.733	24.641	0.276	7.073	28.496	10.318	7.994	28.686	19.32	0.116	205.991	3.154	0.116	288.205	2.449	0.116	0.131	0.0	0.116	0.128	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	17237	17238	SN	1	57.523	58.319	0.0	0.0	299.272	4.1	1210.12	1276.928	0.0	-93.262	-92.072	0.0
2	17237	17238	SN	1	57.502	58.319	0.0	0.0	287.58	3.432	1210.768	1276.928	0.0	-93.262	-92.072	0.0
3	17237	17238	SN	1	57.523	58.319	0.0	0.0	287.58	3.427	1210.12	1276.928	0.0	-93.262	-92.072	0.0
4	17238	17239	NS	1	57.483	58.222	0.0	0.0	286.317	3.83	1210.088	1276.072	0.0	-93.278	-92.028	0.0
5	17238	17239	SN	1	57.524	58.316	0.0	0.0	298.268	3.559	1210.272	1276.864	0.0	-93.244	-92.053	0.0
6	17238	17239	SN	1	57.524	58.316	0.0	0.0	298.284	3.849	1210.312	1276.864	0.0	-93.244	-92.053	0.0
7	17238	17239	SN	1	57.524	58.316	0.0	0.0	298.284	3.853	1210.272	1276.864	0.0	-93.244	-92.053	0.0
8	17238	17239	NS	1	57.644	58.219	0.0	0.0	286.317	3.762	1213.992	1276.072	0.0	-93.427	-92.07	0.0
9	17239	17240	NS	2	57.484	58.235	0.0	0.0	290.745	3.64	1209.8	1276.24	0.001	-93.484	-91.972	0.0
10	17239	17240	NS	1	57.485	58.236	0.0	0.0	290.751	3.641	1209.96	1276.208	0.0	-93.484	-91.972	0.0
11	17239	17240	SN	1	57.484	58.325	0.0	0.0	295.709	3.723	1210.448	1277.032	0.0	-93.269	-92.066	0.0
12	17239	17240	SN	1	57.484	58.325	0.0	0.0	295.703	3.431	1210.448	1277.032	0.0	-93.269	-92.066	0.0
13	17239	17240	SN	2	57.484	58.325	0.0	0.0	295.703	3.431	1210.448	1277.032	0.0	-93.269	-92.066	0.0
14	17240	17241	SN	1	57.521	58.318	0.0	0.0	292.185	3.438	1210.256	1276.928	0.0	-93.222	-92.081	0.0
15	17240	17241	SN	1	57.521	58.318	0.0	0.0	292.185	3.756	1210.256	1276.928	0.0	-93.222	-92.081	0.0
16	17240	17241	NS	1	57.485	58.229	0.0	0.0	298.902	3.707	1209.848	1276.168	0.001	-93.226	-92.028	0.0
17	17240	17241	NS	1	57.482	58.236	0.0	0.0	298.902	3.704	1209.736	1276.168	0.001	-93.285	-92.028	0.0
18	17240	17241	SN	2	57.521	58.318	0.0	0.0	292.185	3.756	1210.256	1276.928	0.0	-93.222	-92.081	0.0
19	17241	17242	SN	1	57.517	58.321	0.0	0.0	290.889	3.394	1209.448	1276.744	0.042	-93.25	-92.08	0.0
20	17241	17242	NS	1	57.485	58.228	0.0	0.0	298.284	3.757	1210.528	1276.008	0.0	-93.206	-92.035	0.0
21	17241	17242	NS	1	57.485	58.226	0.0	0.0	298.284	3.753	1210.528	1276.008	0.0	-93.212	-92.035	0.0
22	17241	17242	SN	1	57.517	58.321	0.0	0.0	290.883	3.773	1209.448	1276.744	0.043	-93.25	-92.08	0.0
23	17241	17242	SN	2	57.517	58.321	0.0	0.0	290.889	3.774	1209.448	1276.744	0.041	-93.25	-92.08	0.0
24	17242	17243	NS	1	57.486	58.227	0.0	0.0	299.966	3.847	1210.552	1275.896	0.0	-93.279	-92.031	0.0
25	17242	17243	SN	1	57.519	58.289	0.0	0.0	282.401	3.225	1210.192	1276.64	0.0	-93.281	-92.08	0.0
26	17242	17243	NS	2	57.486	58.227	0.0	0.0	299.966	3.846	1210.552	1275.896	0.0	-93.279	-92.031	0.0
27	17242	17243	SN	1	57.518	58.288	0.0	0.0	299.332	3.713	1210.176	1276.624	0.0	-93.281	-92.08	0.0
28	17242	17243	SN	1	57.519	58.289	0.0	0.0	299.332	3.717	1210.192	1276.64	0.0	-93.281	-92.08	0.0
29	17243	17244	SN	1	57.489	58.311	0.0	0.0	299.735	3.91	1210.336	1276.568	0.0	-93.274	-92.075	0.0
30	17243	17244	SN	1	57.489	58.311	0.0	0.0	293.166	3.103	1210.336	1276.568	0.0	-93.274	-92.075	0.0
31	17243	17244	NS	1	57.454	58.203	0.0	0.0	289.378	3.772	1209.816	1275.784	0.001	-93.224	-92.043	0.0
32	17243	17244	NS	1	57.454	58.203	0.0	0.0	289.378	3.784	1209.816	1275.784	0.001	-93.335	-92.043	0.0
33	17243	17244	SN	2	57.488	58.31	0.0	0.0	299.735	3.911	1210.32	1276.544	0.0	-93.275	-92.076	0.0
34	17244	17245	SN	2	57.522	58.322	0.0	0.0	291.523	3.934	1210.136	1276.768	0.0	-93.336	-92.067	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	17244	17245	NS	1	57.451	58.229	0.0	0.0	297.54	3.703	1209.752	1275.944	0.001	-93.286	-92.046	0.0
36	17244	17245	SN	1	57.522	58.322	0.0	0.0	291.523	3.934	1210.136	1276.768	0.0	-93.336	-92.067	0.0
37	17244	17245	SN	1	57.522	58.322	0.0	0.0	291.523	2.766	1210.136	1276.768	0.0	-93.336	-92.067	0.0
38	17244	17245	NS	1	57.451	58.229	0.0	0.0	297.54	3.69	1209.752	1275.944	0.001	-93.286	-92.046	0.0
39	17245	17246	NS	1	57.458	58.23	0.0	0.0	297.959	3.902	1209.744	1276.0	0.001	-93.52	-92.031	0.0
40	17245	17246	SN	1	57.504	58.291	0.0	0.0	299.977	3.819	1210.408	1276.84	0.0	-93.346	-92.012	0.0
41	17245	17246	SN	2	57.504	58.291	0.0	0.0	299.977	3.819	1210.408	1276.84	0.0	-93.346	-92.012	0.0
42	17245	17246	NS	1	57.479	58.231	0.0	0.0	297.975	3.899	1209.776	1275.992	0.0	-93.285	-92.031	0.0
43	17246	17247	NS	1	57.486	58.202	0.0	0.0	297.617	3.934	1209.704	1275.904	0.0	-93.244	-92.014	0.0
44	17246	17247	SN	1	57.526	58.329	0.0	0.0	297.678	3.767	1210.48	1276.744	0.0	-93.229	-92.053	0.0
45	17246	17247	NS	2	57.486	58.202	0.0	0.0	297.617	3.934	1209.704	1275.904	0.0	-93.244	-92.014	0.0
46	17247	17248	NS	1	57.487	58.278	0.0	0.0	296.591	3.959	1210.04	1279.136	0.0	-94.294	-92.029	0.0
47	17247	17248	SN	1	57.496	58.486	0.0	0.0	298.24	3.914	1209.968	1284.56	0.001	-95.434	-92.05	0.0
48	17248	17249	SN	1	57.487	58.325	0.0	0.0	293.133	3.884	1209.712	1276.736	0.0	-93.188	-92.047	0.0
49	17248	17249	NS	1	57.465	58.225	0.0	0.003	288.335	3.115	1210.064	1275.128	0.0	-93.355	-92.046	0.0
50	17248	17249	NS	1	57.465	58.225	0.0	0.003	288.81	3.718	1210.064	1275.848	0.0	-93.524	-92.046	0.0
51	17249	17250	NS	1	57.484	58.229	0.0	0.0	289.493	3.778	1209.44	1275.864	0.0	-93.288	-92.045	0.0
52	17249	17250	NS	1	57.484	58.232	0.0	0.0	289.493	3.774	1210.2	1275.864	0.0	-93.295	-92.045	0.0
53	17249	17250	NS	1	57.484	58.229	0.0	0.0	270.202	2.932	1209.44	1274.36	0.0	-93.288	-92.045	0.0
54	17249	17250	SN	1	57.488	58.313	0.0	0.0	290.519	3.77	1210.304	1276.76	0.0	-93.241	-92.055	0.0
55	17249	17250	SN	1	57.488	58.313	0.0	0.0	290.519	3.783	1210.304	1276.76	0.0	-93.241	-92.055	0.0
56	17250	17251	SN	1	57.5	58.301	0.0	0.0	287.833	3.759	1209.376	1276.88	0.0	-93.262	-92.083	0.0
57	17250	17251	NS	1	57.483	58.213	0.0	0.006	299.398	2.269	1209.36	1273.36	0.001	-93.254	-92.043	0.0
58	17250	17251	SN	1	57.5	58.321	0.0	0.0	287.817	3.772	1209.376	1276.872	0.0	-93.262	-92.083	0.0
59	17250	17251	NS	2	57.483	58.223	0.0	0.0	299.398	3.786	1209.36	1275.976	0.001	-93.234	-92.043	0.0
60	17250	17251	NS	1	57.483	58.223	0.0	0.0	299.398	3.786	1209.36	1275.976	0.001	-93.234	-92.043	0.0
61	17251	17252	SN	1	57.493	58.314	0.0	0.0	297.021	3.002	1209.92	1276.928	0.001	-93.27	-92.085	0.0
62	17251	17252	SN	1	57.493	58.314	0.0	0.0	298.692	3.941	1209.92	1276.928	0.001	-93.27	-92.085	0.0
63	17251	17252	NS	2	57.483	58.22	0.0	0.0	290.811	4.038	1210.024	1276.056	0.0	-93.15	-92.042	0.0
64	17251	17252	NS	1	57.483	58.22	0.0	0.0	290.811	4.039	1210.032	1276.056	0.0	-93.203	-92.042	0.0
65	17251	17252	NS	1	57.483	58.218	0.0	0.0	290.811	2.289	1210.024	1269.744	0.0	-93.113	-92.042	0.0
66	17251	17252	SN	1	57.494	58.314	0.0	0.0	298.692	3.937	1210.52	1276.928	0.0	-93.27	-92.085	0.0
67	17252	17253	NS	1	57.45	58.222	0.0	0.0	289.24	3.906	1210.248	1275.784	0.0	-93.248	-92.016	0.0
68	17252	17253	NS	1	57.485	58.221	0.0	0.0	289.284	3.91	1210.256	1275.776	0.0	-93.253	-92.016	0.0
69	17252	17253	SN	1	57.508	58.297	0.0	0.0	292.885	4.081	1209.984	1276.704	0.0	-93.226	-92.055	0.0
70	17252	17253	SN	1	57.508	58.297	0.0	0.0	292.885	3.741	1209.984	1276.704	0.0	-93.226	-92.055	0.0
71	17253	17254	NS	1	57.483	58.232	0.0	0.0	299.018	3.65	1210.472	1276.04	0.0	-93.281	-91.991	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	17253	17254	NS	1	57.483	58.235	0.0	0.0	299.018	3.646	1210.472	1276.04	0.0	-93.284	-91.991	0.0
73	17253	17254	SN	1	57.498	58.314	0.0	0.0	292.676	3.835	1210.184	1276.912	0.0	-93.411	-92.047	0.0
74	17253	17254	SN	1	57.498	58.314	0.0	0.0	292.676	3.525	1210.184	1276.912	0.0	-93.411	-92.047	0.0
75	17253	17254	SN	1	57.498	58.314	0.0	0.0	292.676	3.521	1210.184	1276.912	0.0	-93.411	-92.047	0.0
76	17254	17255	NS	1	57.453	58.235	0.0	0.0	297.292	3.626	1210.648	1276.128	0.0	-93.301	-91.993	0.0
77	17254	17255	SN	1	57.492	58.314	0.0	0.0	299.503	3.732	1210.016	1276.968	0.0	-93.259	-92.079	0.0
78	17254	17255	SN	1	57.492	58.314	0.0	0.0	299.503	3.742	1210.016	1276.968	0.0	-93.259	-92.079	0.0
79	17254	17255	SN	1	57.492	58.314	0.0	0.0	299.42	3.445	1210.016	1276.968	0.0	-93.259	-92.079	0.0
80	17254	17255	NS	1	57.485	58.225	0.0	0.0	297.292	3.629	1210.648	1276.128	0.0	-93.274	-91.993	0.0
81	17255	17256	SN	1	57.519	58.289	0.0	0.0	284.386	3.404	1209.656	1276.76	0.065	-93.224	-92.043	0.0
82	17255	17256	NS	2	57.469	58.247	0.0	0.0	299.343	3.911	1210.392	1275.944	0.0	-93.265	-92.022	0.0
83	17255	17256	NS	1	57.475	58.246	0.0	0.0	299.42	3.915	1209.92	1275.96	0.0	-93.265	-92.022	0.0
84	17255	17256	SN	1	57.519	58.289	0.0	0.0	298.681	3.734	1209.656	1276.76	0.064	-93.224	-92.043	0.0
85	17255	17256	SN	1	57.507	58.303	0.0	0.0	298.681	3.73	1209.04	1276.76	0.064	-93.224	-92.043	0.0
86	17256	17257	NS	2	57.477	58.233	0.0	0.0	290.96	3.825	1210.832	1275.872	0.0	-93.284	-92.036	0.0
87	17256	17257	SN	1	57.52	58.291	0.0	0.0	294.479	3.284	1209.896	1276.656	0.086	-93.215	-92.078	0.0
88	17256	17257	SN	1	57.52	58.291	0.0	0.0	298.797	3.704	1209.896	1276.656	0.083	-93.215	-92.078	0.0
89	17256	17257	SN	1	57.52	58.288	0.0	0.0	298.797	3.7	1209.904	1276.664	0.076	-93.212	-92.078	0.0
90	17256	17257	NS	1	57.477	58.233	0.0	0.0	290.96	3.825	1210.832	1275.872	0.0	-93.284	-92.036	0.0
91	17257	17258	NS	1	57.458	58.229	0.0	0.0	297.413	3.816	1210.848	1275.704	0.0	-93.383	-92.044	0.0
92	17257	17258	SN	1	57.519	58.374	0.0	0.0	290.828	3.198	1209.912	1281.576	0.052	-94.392	-92.077	0.0
93	17257	17258	NS	1	57.488	58.203	0.0	0.0	297.617	3.811	1210.856	1275.696	0.0	-93.48	-92.044	0.0
94	17257	17258	SN	2	57.519	58.374	0.0	0.0	290.828	3.852	1209.912	1281.576	0.049	-94.392	-92.077	0.0
95	17257	17258	SN	1	57.519	58.374	0.0	0.0	290.828	3.854	1209.912	1281.576	0.049	-94.392	-92.077	0.0
96	17258	17259	NS	1	57.455	58.23	0.0	0.0	298.93	3.822	1210.744	1275.744	0.0	-93.226	-92.05	0.0
97	17258	17259	SN	1	57.521	58.3	0.0	0.0	289.874	2.969	1209.688	1276.576	0.001	-93.252	-92.08	0.0
98	17258	17259	SN	1	57.521	58.3	0.0	0.0	289.874	3.905	1209.688	1276.576	0.001	-93.252	-92.08	0.0
99	17258	17259	SN	1	57.521	58.3	0.0	0.0	289.874	3.901	1209.688	1276.576	0.001	-93.252	-92.08	0.0
100	17258	17259	NS	1	57.454	58.213	0.0	0.0	298.896	3.808	1210.728	1275.808	0.0	-93.252	-92.049	0.0
101	17259	17260	SN	1	57.522	58.289	0.0	0.0	297.628	3.809	1210.208	1276.72	0.0	-93.198	-92.029	0.0
102	17259	17260	SN	1	57.522	58.29	0.0	0.0	283.73	2.516	1210.28	1276.744	0.0	-93.204	-92.029	0.0
103	17259	17260	NS	2	57.466	58.231	0.0	0.0	299.442	3.804	1209.848	1275.92	0.001	-94.51	-92.048	0.0
104	17259	17260	SN	1	57.522	58.29	0.0	0.0	297.628	3.809	1210.28	1276.744	0.0	-93.204	-92.029	0.0
105	17259	17260	NS	1	57.476	58.234	0.0	0.0	299.509	3.808	1209.872	1275.888	0.001	-94.51	-92.048	0.0
106	17260	17261	SN	1	57.52	58.301	0.0	0.0	297.187	3.718	1210.216	1276.752	0.0	-93.266	-92.013	0.0
107	17260	17261	NS	1	57.474	58.237	0.0	0.0	290.414	4.17	1210.728	1278.152	0.0	-93.42	-92.031	0.0
108	17261	17262	NS	1	57.489	58.204	0.0	0.0	289.725	3.838	1210.368	1275.736	0.0	-93.377	-92.014	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	17261	17262	SN	1	57.523	58.481	0.0	0.0	292.736	3.91	1210.2	1284.376	0.001	-95.356	-92.048	0.0
110	17261	17262	NS	1	57.489	58.216	0.0	0.0	289.725	3.827	1210.368	1275.736	0.0	-93.377	-92.014	0.0
111	17262	17263	NS	1	57.488	58.201	0.0	0.0	297.606	3.882	1210.848	1276.296	0.0	-93.305	-92.039	0.0
112	17262	17263	NS	1	57.488	58.203	0.0	0.0	297.606	3.627	1210.848	1275.672	0.0	-93.289	-92.039	0.0
113	17262	17263	NS	1	57.488	58.203	0.0	0.0	297.606	3.885	1210.848	1276.592	0.0	-93.289	-92.039	0.0
114	17262	17263	SN	1	57.489	58.312	0.0	0.0	290.541	3.922	1209.832	1276.616	0.029	-93.24	-92.067	0.0
115	17262	17263	SN	2	57.489	58.312	0.0	0.0	290.508	3.919	1209.84	1276.632	0.029	-93.24	-92.067	0.0
116	17263	17264	NS	1	57.465	58.236	0.0	0.003	298.168	3.022	1210.672	1274.528	0.0	-93.265	-92.037	0.0
117	17263	17264	NS	1	57.478	58.237	0.0	0.0	298.152	3.684	1210.688	1275.896	0.0	-93.265	-92.037	0.0
118	17263	17264	SN	1	57.514	58.309	0.0	0.0	299.911	3.793	1209.888	1276.696	0.072	-93.282	-92.053	0.0
119	17264	17265	SN	1	57.51	58.317	0.0	0.0	299.536	3.774	1209.864	1276.728	0.102	-93.395	-92.079	0.0
120	17264	17265	NS	1	57.478	58.202	0.0	0.0	299.691	3.958	1209.656	1275.928	0.001	-93.226	-92.047	0.0
121	17264	17265	SN	1	57.501	58.319	0.0	0.0	299.536	3.778	1209.864	1276.728	0.103	-93.245	-92.079	0.0
122	17265	17266	NS	1	57.485	58.203	0.0	0.0	290.321	3.798	1210.448	1276.016	0.0	-93.421	-92.047	0.0
123	17265	17266	NS	2	57.485	58.203	0.0	0.0	290.321	3.798	1210.448	1276.016	0.0	-93.421	-92.047	0.0
124	17265	17266	SN	1	57.491	58.318	0.0	0.003	292.135	3.93	1209.432	1276.824	0.022	-93.208	-92.08	0.0
125	17266	17267	NS	1	57.488	58.218	0.0	0.0	299.045	4.008	1210.584	1276.008	0.0	-93.384	-92.039	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

70	17252	17253	SN	1	-34.15	14.981	0.0	-33.704	17.251	0.0	-6.912	21.615	0.0	-6.209	22.419	0.003	0.087	192.598	4.066	0.087	173.831	3.847	0.086	0.431	0.0	0.086	0.377	0.0
71	17253	17254	NS	1	-34.662	16.793	0.0	-34.606	17.218	0.0	-13.264	21.997	0.0	-10.796	22.153	0.004	0.087	216.698	4.311	0.087	213.967	4.392	0.086	1.635	0.002	0.086	0.955	0.0
72	17253	17254	NS	1	-34.606	16.793	0.0	-34.606	17.214	0.0	-13.264	21.996	0.0	-10.796	22.152	0.004	0.087	213.94	4.299	0.087	213.967	4.411	0.086	1.635	0.002	0.086	0.955	0.0
73	17253	17254	SN	1	-34.925	16.643	0.0	-34.847	17.42	0.0	0.211	21.326	0.0	1.479	21.245	0.0	0.087	230.275	8.966	0.087	226.218	7.177	0.086	0.146	0.0	0.086	0.13	0.0
74	17253	17254	SN	1	-34.925	16.643	0.0	-34.847	17.42	0.0	0.211	21.326	0.0	1.479	21.245	0.0	0.087	230.275	9.128	0.087	226.218	7.281	0.086	0.146	0.0	0.086	0.13	0.0
75	17253	17254	SN	1	-34.925	16.643	0.0	-34.847	17.42	0.0	0.211	21.326	0.0	1.479	21.245	0.0	0.087	230.275	9.143	0.087	226.218	7.291	0.086	0.146	0.0	0.086	0.13	0.0
76	17254	17255	NS	1	-33.509	16.756	0.0	-34.837	16.187	0.0	-7.269	20.681	0.0	-25.836	22.192	0.002	0.087	166.228	2.367	0.087	225.599	2.3	0.086	0.462	0.0	0.086	28.458	0.06
77	17254	17255	SN	1	-34.861	16.796	0.0	-34.923	17.676	0.0	0.729	21.513	0.0	1.536	20.529	0.0	0.087	226.903	2.983	0.086	230.189	2.777	0.086	0.139	0.0	0.086	0.129	0.0
78	17254	17255	SN	1	-34.861	16.798	0.0	-34.923	17.676	0.0	0.729	21.513	0.0	1.536	20.529	0.0	0.087	226.903	2.982	0.086	230.189	2.774	0.086	0.139	0.0	0.086	0.129	0.0
79	17254	17255	SN	1	-34.861	16.796	0.0	-34.923	17.676	0.0	0.729	21.513	0.0	1.536	20.529	0.0	0.087	226.903	3.031	0.086	230.189	2.806	0.086	0.139	0.0	0.086	0.129	0.0
80	17254	17255	NS	1	-34.912	16.754	0.0	-34.632	16.187	0.0	-7.264	20.681	0.0	-26.419	22.192	0.002	0.087	229.575	2.365	0.087	215.295	2.3	0.086	0.462	0.0	0.086	32.539	0.06
81	17255	17256	SN	1	-34.99	15.535	0.0	-34.963	16.088	0.0	-0.086	21.265	0.0	0.921	21.408	0.0	0.087	233.698	3.839	0.087	232.288	3.219	0.086	0.15	0.0	0.086	0.136	0.0
82	17255	17256	NS	2	-34.555	15.336	0.0	-34.108	15.506	0.0	-31.93	21.457	0.0	-33.413	21.547	0.0	0.087	211.482	1.658	0.087	190.761	1.438	0.086	115.58	0.06	0.086	162.616	0.093
83	17255	17256	NS	1	-34.555	15.336	0.0	-34.106	15.506	0.0	-31.908	21.457	0.0	-33.497	21.547	0.0	0.087	211.482	1.659	0.087	190.723	1.439	0.086	114.999	0.06	0.086	165.765	0.093
84	17255	17256	SN	1	-34.99	15.535	0.0	-34.963	16.088	0.0	-0.086	21.265	0.0	0.921	21.408	0.0	0.087	233.698	3.759	0.087	232.288	3.169	0.086	0.15	0.0	0.086	0.136	0.0
85	17255	17256	SN	1	-34.66	15.535	0.0	-34.707	16.088	0.0	-0.086	21.265	0.0	0.921	21.408	0.0	0.087	216.633	3.773	0.087	218.96	3.161	0.086	0.15	0.0	0.086	0.136	0.0
86	17256	17257	NS	2	-34.521	18.187	0.0	-34.386	15.619	0.0	-31.404	22.272	0.002	-18.476	21.78	0.0	0.086	209.788	2.92	0.087	203.443	2.762	0.086	102.391	0.029	0.086	5.278	0.011
87	17256	17257	SN	1	-34.744	16.23	0.0	-34.623	16.279	0.0	-0.137	20.988	0.0	1.001	21.714	0.0	0.087	220.826	2.156	0.087	214.833	2.163	0.086	0.151	0.0	0.086	0.135	0.0
88	17256	17257	SN	1	-34.744	16.23	0.0	-34.623	16.279	0.0	-0.137	20.988	0.0	1.001	21.714	0.0	0.087	220.826	2.101	0.087	214.833	2.105	0.086	0.151	0.0	0.086	0.135	0.0
89	17256	17257	SN	1	-34.868	16.23	0.0	-34.563	16.279	0.0	-0.137	20.988	0.0	1.001	21.714	0.0	0.087	227.209	2.097	0.087	211.817	2.107	0.086	0.151	0.0	0.086	0.135	0.0
90	17256	17257	NS	1	-34.521	18.184	0.0	-34.386	15.616	0.0	-31.404	22.272	0.002	-18.476	21.78	0.0	0.086	209.788	2.92	0.087	203.443	2.762	0.086	102.391	0.029	0.086	5.278	0.011
91	17257	17258	NS	1	-34.776	15.718	0.0	-34.424	17.409	0.0	-23.689	21.154	0.0	-19.377	21.798	0.0	0.087	222.518	3.48	0.087	205.192	3.508	0.086	17.383	0.17	0.086	6.482	0.019
92	17257	17258	SN	1	-34.762	15.74	0.0	-34.85	15.794	0.0	-0.538	20.848	0.0	2.653	21.247	0.0	0.087	221.832	3.987	0.087	226.368	3.626	0.086	0.158	0.0	0.086	0.119	0.0
93	17257	17258	NS	1	-34.776	15.718	0.0	-34.608	17.409	0.0	-23.686	21.151	0.0	-19.377	21.799	0.0	0.087	222.518	3.475	0.087	214.048	3.503	0.086	17.372	0.17	0.086	6.482	0.019
94	17257	17258	SN	2	-34.762	15.74	0.0	-34.85	15.845	0.0	-0.538	20.848	0.0	2.653	21.247	0.0	0.087	221.832	3.857	0.087	226.368	3.444	0.086	0.158	0.0	0.086	0.119	0.0
95	17257	17258	SN	1	-34.762	15.74	0.0	-34.85	15.845	0.0	-0.538	20.848	0.0	2.653	21.247	0.0	0.087	221.832	3.857	0.087	226.368	3.444	0.086	0.158	0.0	0.086	0.119	0.0
96	17258	17259	NS	1	-34.776	17.028	0.0	-34.991	15.965	0.0	2.242	22.368	0.122	0.7	24.779	0.154	0.087	222.52	4.494	0.087	233.83	4.344	0.086	0.122	0.0	0.086	0.139	0.0
97	17258	17259	SN	1	-34.55	14.206	0.0	-34.882	15.139	0.0	-0.861	23.131	0.013	1.606	22.526	0.057	0.088	211.237	3.436	0.087	227.937	3.214	0.086	0.164	0.0	0.086	0.128	0.0
98	17258	17259	SN	1	-34.55	14.206	0.0	-34.882	15.988	0.0	-0.861	23.131	0.012	1.606	22.526	0.057	0.088	211.237	3.227	0.087	227.937	2.868	0.086	0.164	0.0	0.086	0.128	0.0
99	17258	17259	SN	1	-34.55	14.206	0.0	-34.882	15.986	0.0	-0.861	23.131	0.012	1.608	22.526	0.056	0.088	211.237	3.228	0.087	227.937	2.869	0.086	0.164	0.0	0.086	0.128	0.0
100	17258	17259	NS	1	-34.796	17.031	0.0	-34.75	15.964	0.0	2.253	22.368	0.123	0.7	24.779	0.154	0.087	223.546	4.498	0.087	221.164	4.347	0.086	0.122	0.0	0.086	0.139	0.0
101	17259	17260	SN	1	-33.048	15.088	0.0	-34.625	16.935	0.0	-19.405	22.271	0.003	-8.357	23.346	0.095	0.087	149.493	2.758	0.087	214.84	2.372	0.086	6.522	0.006	0.086	0.574	0.0
102	17259	17260	SN	1	-34.603	15.087	0.0	-34.546	15.917	0.0	-19.398	22.271	0.003	-8.358	23.346	0.044	0.087	213.841	3.0	0.087	211.022	2.801	0.086	6.511	0.006	0.086	0.574	0.0
103	17259	17260	NS	2	-34.69	17.771	0.0	-34.704	17.398	0.0	-8.238	22.692	0.071	-5.207	23.368	0.389	0.086	218.119	2.953	0.087	218.854	3.053	0.086	0.56	0.0	0.086	0.315	0.0
104	17259	17260	SN	1	-34.603	15.087	0.0	-34.546	16.94	0.0	-19.404	22.271	0.003	-8.358	23.346	0.095	0.087	213.841	2.764	0.087	211.022	2.388	0.086	6.521	0.006	0.086	0.574	0.0
105	17259	17260	NS	1	-34.917	17.771	0.0	-34.937	17.398	0.0	-8.238	22.692	0.071	-5.207	23.368	0.389	0.086	229.846	2.954	0.087	230.863	3.053	0.086	0.56	0.0	0.086	0.315	0.0
106	17260	17261	SN	1	-34.402	15.755	0.0	-34.956	17.197	0.0	-23.567	22.402	0.005	-7.311	23.399	0.121	0.087	204.16	4.27	0.087	231.918	4.247	0.086	16.898	0.07	0.086	0.466	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

107	17260	17261	NS	1	-34.929	21.094	0.0	-34.9	20.353	0.0	-0.823	23.024	0.224	-2.523	23.437	0.718	0.086	230.476	5.208	0.086	228.925	5.112	0.086	0.164	0.0	0.086	0.204	0.0
108	17261	17262	NS	1	-34.92	23.048	0.001	-34.718	17.195	0.0	-3.406	22.489	0.026	-6.223	23.23	0.15	0.086	229.992	4.561	0.087	219.52	4.892	0.086	0.233	0.0	0.086	0.378	0.0
109	17261	17262	SN	1	-34.855	15.809	0.0	-34.773	17.039	0.0	-28.811	22.522	0.009	-29.312	23.583	0.152	0.087	226.598	4.659	0.087	222.358	3.54	0.086	56.395	0.25	0.086	63.288	0.172
110	17261	17262	NS	1	-34.92	23.048	0.001	-34.718	17.195	0.0	-3.406	22.489	0.026	-6.223	23.23	0.148	0.086	229.992	4.565	0.087	219.52	4.893	0.086	0.233	0.0	0.086	0.378	0.0
111	17262	17263	NS	1	-34.946	17.368	0.0	-34.547	20.159	0.0	0.095	22.345	0.024	0.033	22.761	0.079	0.087	231.428	4.231	0.086	211.053	3.989	0.086	0.148	0.0	0.086	0.149	0.0
112	17262	17263	NS	1	-34.98	17.368	0.0	-34.739	20.159	0.0	0.096	22.345	0.025	0.033	22.763	0.081	0.087	233.184	4.232	0.086	220.62	4.002	0.086	0.148	0.0	0.086	0.149	0.0
113	17262	17263	NS	1	-34.98	17.368	0.0	-34.739	20.159	0.0	0.096	22.345	0.024	0.033	22.763	0.079	0.087	233.184	4.23	0.086	220.62	4.002	0.086	0.148	0.0	0.086	0.149	0.0
114	17262	17263	SN	1	-34.917	16.965	0.0	-34.731	17.413	0.0	-24.158	22.254	0.006	-32.023	23.502	0.101	0.087	229.857	1.594	0.087	220.203	1.649	0.086	19.358	0.072	0.086	118.059	0.065
115	17262	17263	SN	2	-34.926	16.965	0.0	-34.731	17.413	0.0	-24.158	22.254	0.006	-32.02	23.502	0.101	0.087	230.313	1.594	0.087	220.203	1.648	0.086	19.358	0.072	0.086	117.974	0.065
116	17263	17264	NS	1	-34.765	21.411	0.0	-34.8	20.804	0.0	5.093	22.406	0.087	4.914	22.52	0.08	0.086	221.917	1.911	0.086	223.715	1.87	0.086	0.104	0.0	0.086	0.105	0.0
117	17263	17264	NS	1	-34.453	21.411	0.0	-33.509	20.804	0.0	5.105	22.406	0.069	4.842	22.518	0.061	0.086	206.548	1.903	0.086	166.229	1.868	0.086	0.104	0.0	0.086	0.105	0.0
118	17263	17264	SN	1	-33.967	15.606	0.0	-33.655	17.273	0.0	-13.07	22.293	0.004	-15.564	23.102	0.12	0.087	184.731	3.11	0.087	171.857	2.597	0.086	1.567	0.007	0.086	2.731	0.005
119	17264	17265	SN	1	-34.946	16.842	0.0	-34.914	17.463	0.0	-27.844	22.565	0.062	-18.808	23.501	0.782	0.087	231.367	5.275	0.087	229.711	4.717	0.086	45.145	0.138	0.086	5.692	0.018
120	17264	17265	NS	1	-33.908	20.578	0.0	-34.433	16.429	0.0	-0.032	22.396	0.026	1.201	22.454	0.056	0.086	182.247	1.722	0.087	205.62	1.514	0.086	0.15	0.0	0.086	0.133	0.0
121	17264	17265	SN	1	-34.999	16.841	0.0	-34.812	17.463	0.0	-28.737	22.566	0.062	-18.848	23.501	0.782	0.087	234.249	5.274	0.087	224.299	4.704	0.086	55.434	0.138	0.086	5.745	0.018
122	17265	17266	NS	1	-34.402	17.88	0.0	-34.999	18.615	0.0	1.068	22.243	0.018	1.793	22.678	0.062	0.086	204.115	3.7	0.086	234.198	3.233	0.086	0.134	0.0	0.086	0.126	0.0
123	17265	17266	NS	2	-34.402	17.88	0.0	-34.999	18.615	0.0	1.068	22.243	0.018	1.793	22.678	0.062	0.086	204.115	3.7	0.086	234.198	3.233	0.086	0.134	0.0	0.086	0.126	0.0
124	17265	17266	SN	1	-34.622	16.443	0.0	-34.974	17.633	0.0	2.254	22.599	0.204	3.452	23.442	0.935	0.087	214.738	4.399	0.087	232.863	4.001	0.086	0.122	0.0	0.086	0.113	0.0
125	17266	17267	NS	1	-34.909	18.024	0.0	-34.577	18.388	0.0	0.143	22.734	0.01	0.407	22.747	0.042	0.086	229.443	2.63	0.086	212.5	1.986	0.086	0.147	0.0	0.086	0.143	0.0

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

 Normal

 Deviations

 Alarming

 High Errors