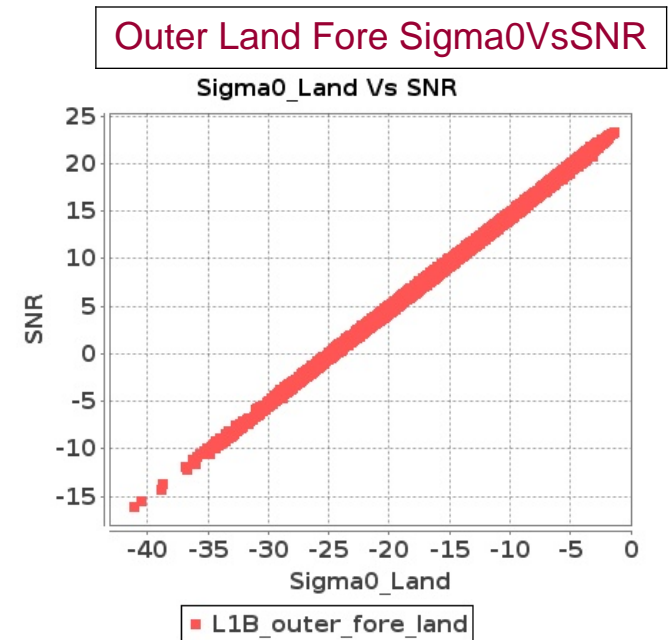
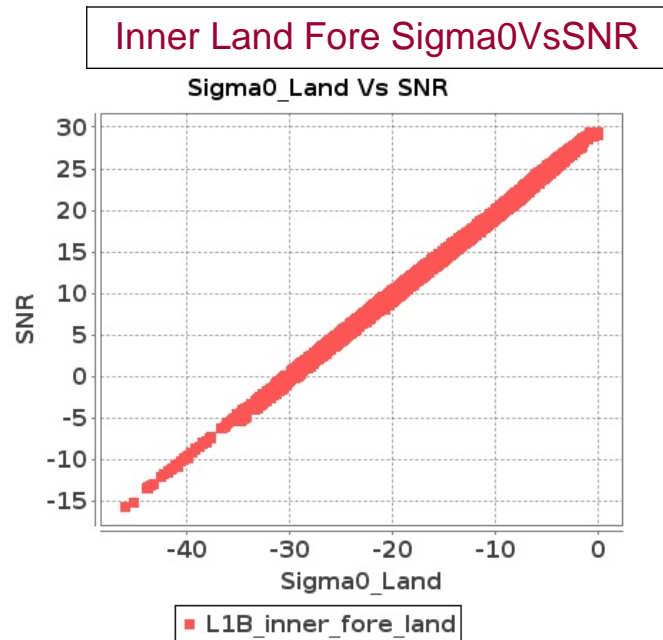
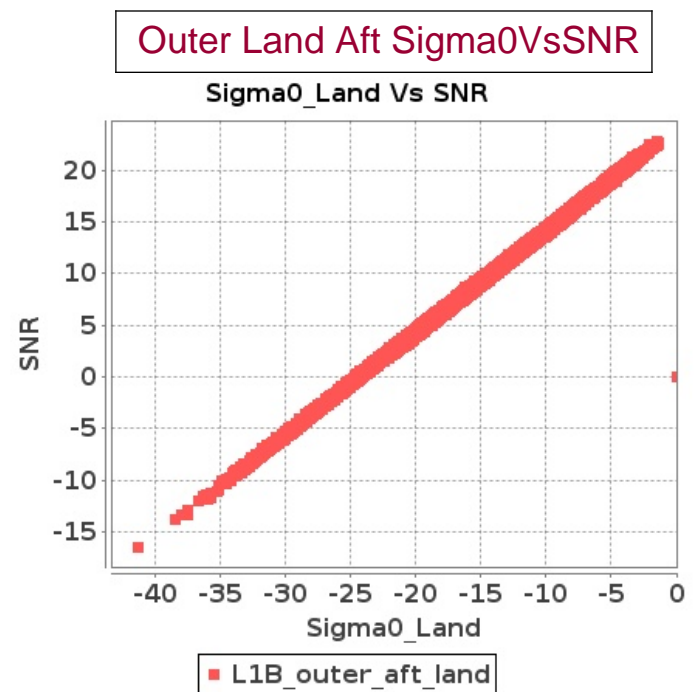
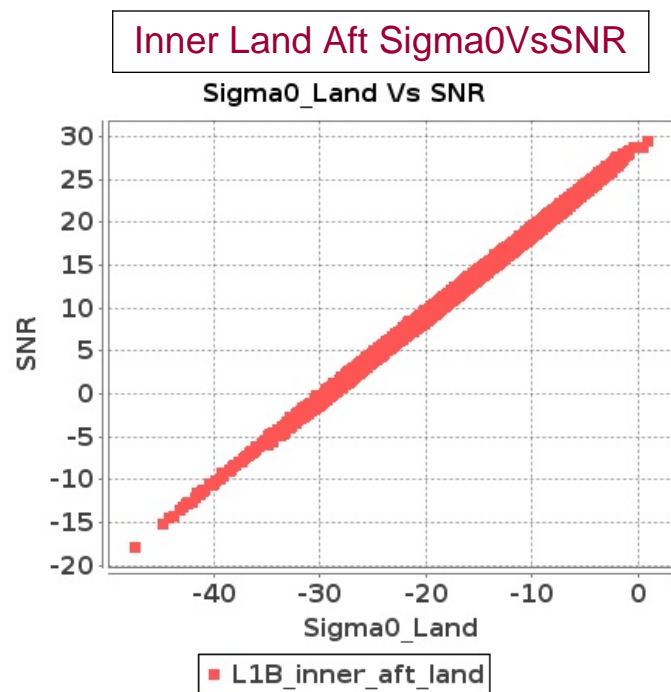
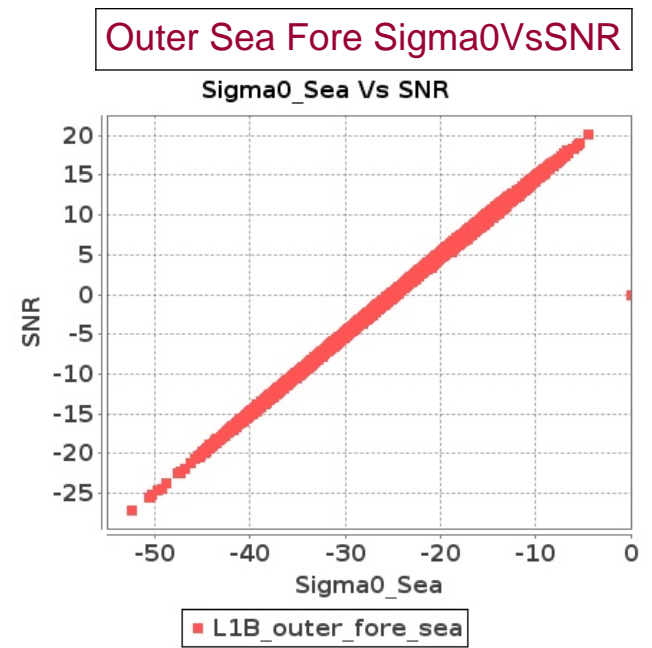
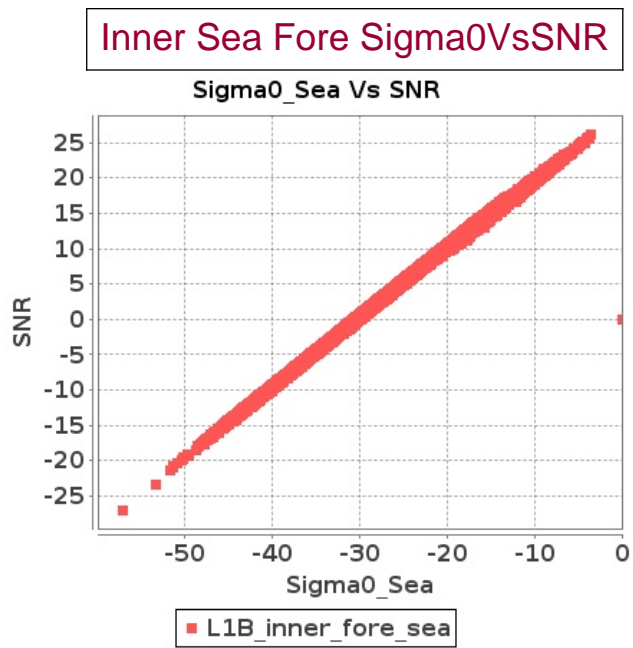
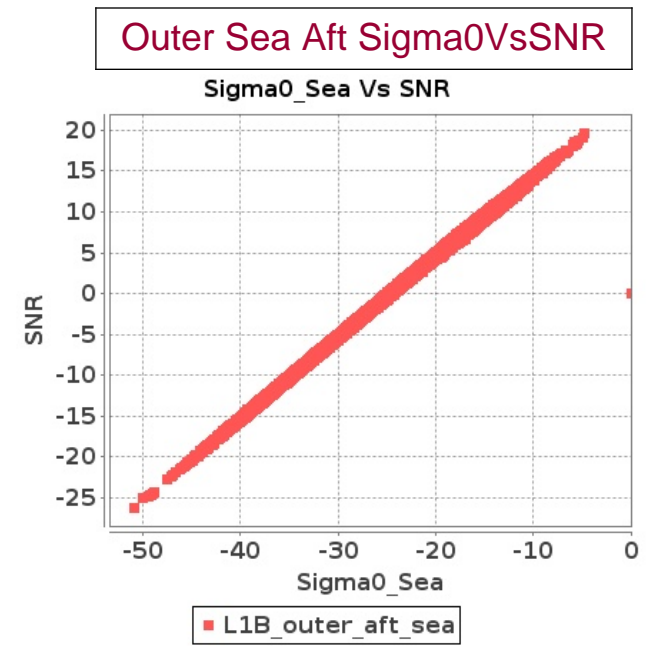
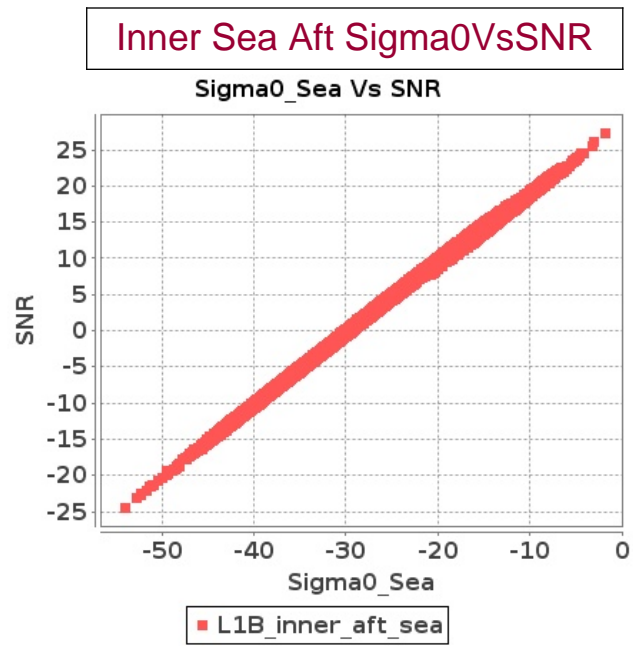
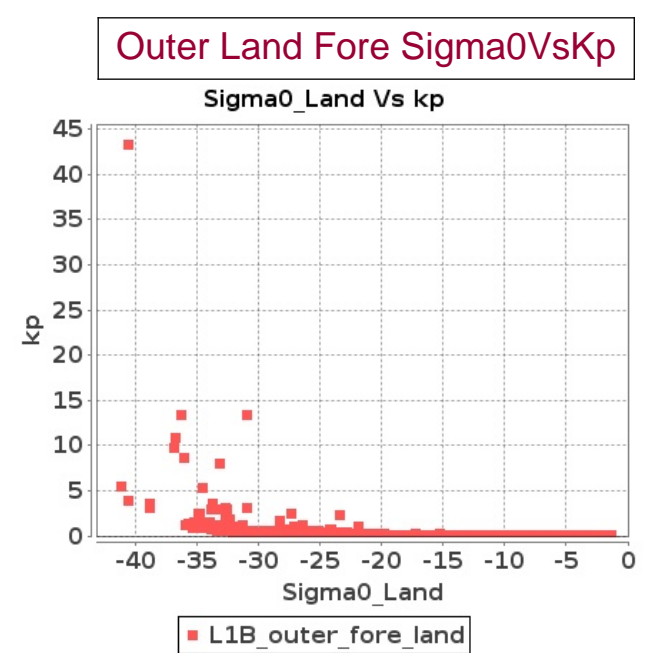
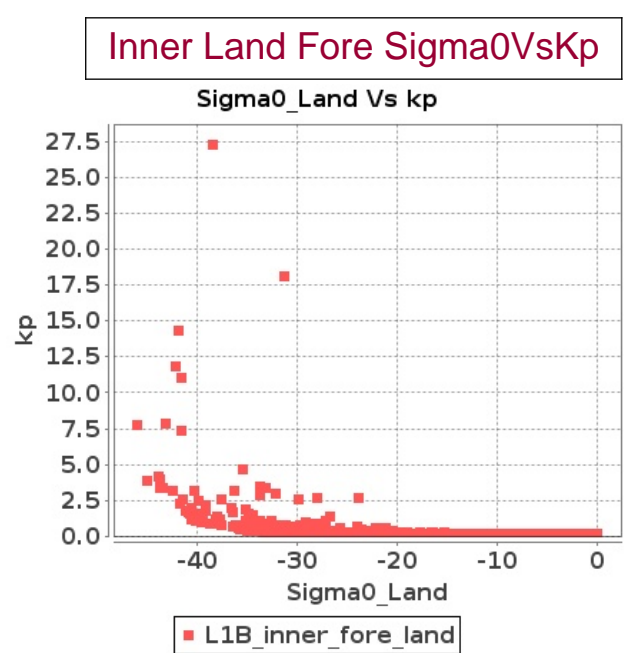
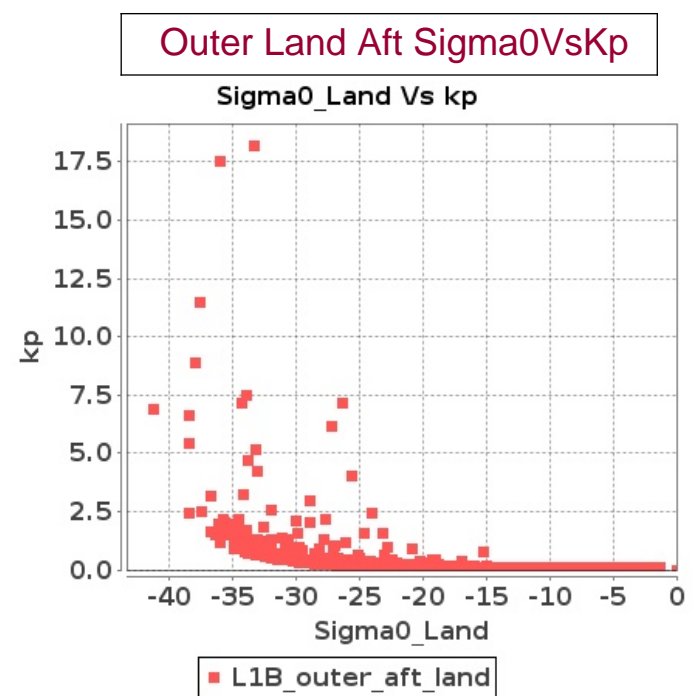
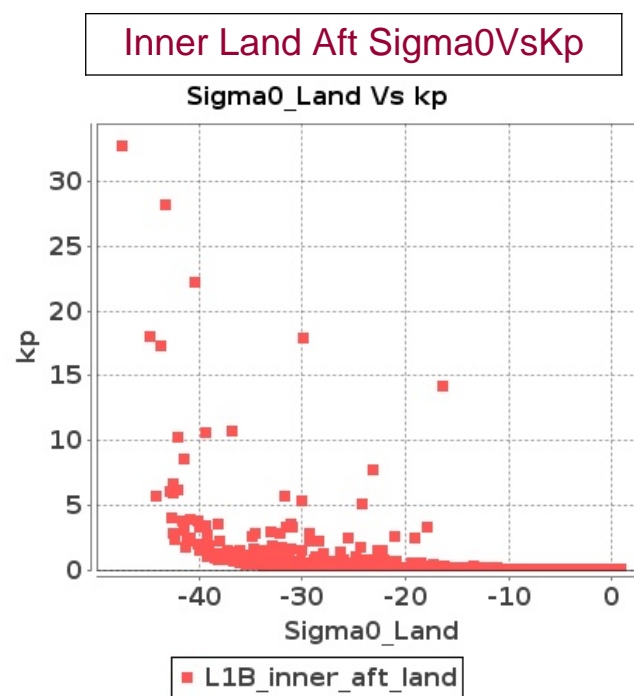
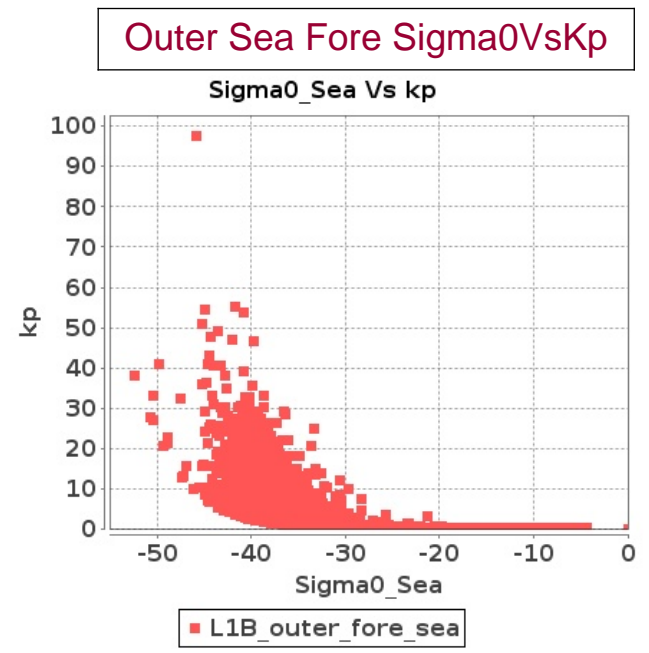
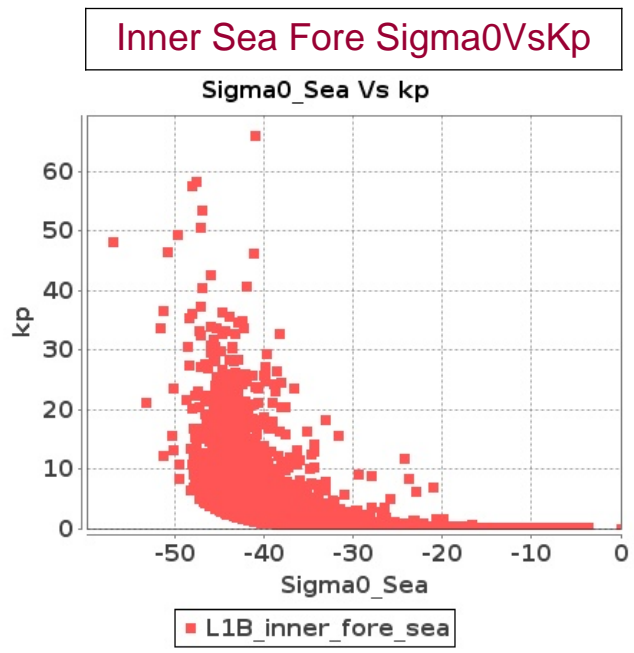
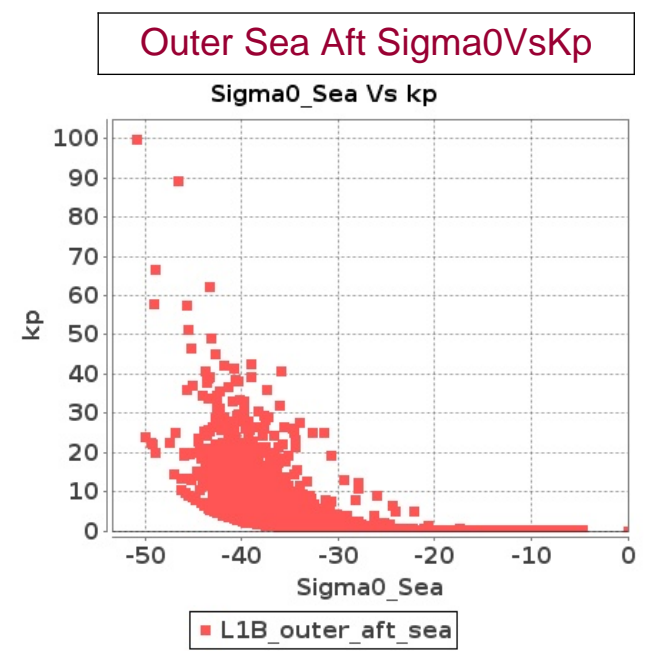
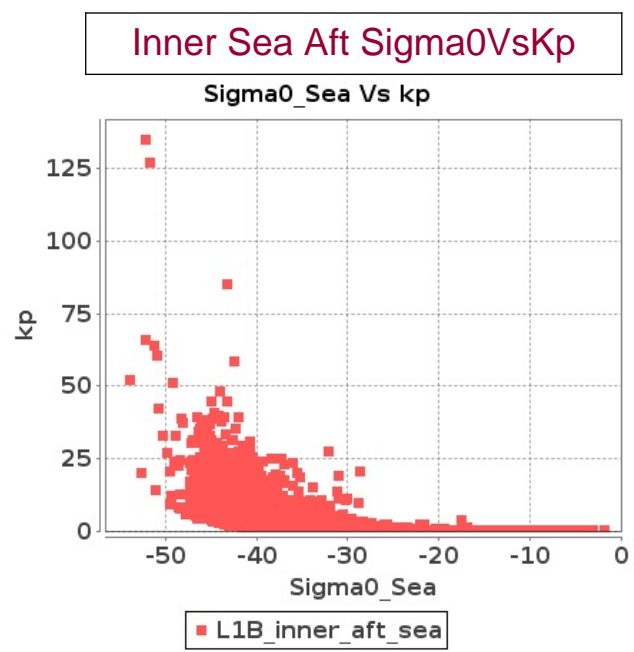


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 08-SEP-2019 To 09-SEP-2019





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

Report between 08-SEP-2019 To 09-SEP-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	15613	15614	SN	2	48.77	49.483	0.0	0.0	43.491	2.722	1032.384	1086.824	0.0	-91.829	-90.011	0.0
2	15613	15614	SN	1	48.77	49.483	0.0	0.003	6.624	2.016	1032.384	1086.824	0.0	-91.829	-90.011	0.0
3	15613	15614	SN	1	48.769	49.481	0.0	0.0	43.491	2.722	1032.368	1086.784	0.0	-91.829	-90.011	0.0
4	15614	15615	SN	1	48.76	49.493	0.0	0.003	281.243	2.439	1032.232	1086.784	0.0	-91.755	-89.98	0.0
5	15614	15615	NS	1	48.682	49.329	0.0	0.0	264.51	2.68	1033.952	1086.512	0.0	-91.754	-89.998	0.0
6	15614	15615	SN	2	48.76	49.493	0.0	0.003	281.243	2.604	1032.232	1086.784	0.0	-91.755	-89.98	0.0
7	15614	15615	NS	1	48.671	49.329	0.0	0.0	264.51	2.678	1032.912	1086.512	0.0	-91.742	-89.998	0.0
8	15614	15615	SN	1	48.76	49.493	0.0	0.003	281.243	2.604	1032.232	1086.784	0.0	-91.755	-89.98	0.0
9	15615	15616	NS	2	48.682	49.355	0.0	0.003	41.729	2.509	1034.104	1086.704	0.0	-93.943	-89.938	0.0
10	15615	15616	SN	1	48.755	49.472	0.0	0.003	272.474	2.501	1031.488	1086.952	0.0	-91.952	-90.011	0.0
11	15615	15616	SN	1	48.755	49.472	0.0	0.003	272.474	2.368	1031.488	1086.952	0.0	-91.952	-90.011	0.0
12	15615	15616	NS	1	48.684	49.356	0.0	0.003	267.18	2.51	1034.128	1086.68	0.0	-93.943	-89.938	0.0
13	15615	15616	SN	1	48.755	49.472	0.0	0.003	272.474	2.366	1031.488	1086.952	0.0	-91.952	-90.011	0.0
14	15616	15617	SN	1	48.745	49.529	0.0	0.003	215.466	2.507	1031.768	1086.88	0.0	-91.961	-90.012	0.0
15	15616	15617	NS	1	48.668	49.331	0.0	0.003	18.756	2.604	1034.248	1086.64	0.0	-92.886	-89.994	0.0
16	15616	15617	SN	1	48.745	49.529	0.0	0.003	215.466	2.305	1031.768	1086.88	0.0	-92.159	-90.012	0.0
17	15616	15617	SN	1	48.745	49.529	0.0	0.003	215.466	2.51	1031.768	1086.88	0.0	-92.159	-90.012	0.0
18	15617	15618	NS	1	48.683	49.328	0.0	0.003	267.075	2.593	1034.32	1086.464	0.0	-91.818	-90.001	0.0
19	15617	15618	SN	1	48.755	49.47	0.0	0.003	282.274	2.16	1032.248	1086.744	0.0	-91.647	-90.011	0.0
20	15617	15618	SN	2	48.755	49.47	0.0	0.003	282.274	2.522	1032.248	1086.744	0.0	-92.131	-90.011	0.0
21	15617	15618	NS	1	48.683	49.327	0.0	0.003	267.075	2.59	1034.328	1086.456	0.0	-91.88	-90.001	0.0
22	15617	15618	SN	1	48.755	49.47	0.0	0.003	282.274	2.522	1032.248	1086.744	0.0	-92.131	-90.011	0.0
23	15618	15619	SN	1	48.748	49.47	0.0	0.003	6.618	1.978	1031.096	1086.656	0.0	-91.639	-90.011	0.0
24	15618	15619	NS	1	48.622	49.379	0.0	0.0	210.574	2.726	1034.352	1086.368	0.0	-91.922	-89.999	0.0
25	15618	15619	NS	1	48.62	49.342	0.0	0.0	267.18	2.727	1034.328	1086.384	0.0	-92.242	-89.999	0.0
26	15618	15619	SN	2	48.748	49.47	0.0	0.003	6.618	2.545	1031.096	1086.656	0.0	-91.639	-90.011	0.0
27	15618	15619	SN	1	48.748	49.47	0.0	0.003	6.618	2.545	1031.096	1086.656	0.0	-91.639	-90.011	0.0
28	15619	15620	SN	2	48.729	49.508	0.0	0.003	6.618	2.599	1031.28	1086.592	0.0	-91.835	-90.011	0.0
29	15619	15620	NS	1	48.63	49.374	0.0	0.003	210.364	2.554	1034.272	1086.32	0.0	-91.774	-90.011	0.0
30	15619	15620	SN	1	48.729	49.508	0.0	0.003	6.618	1.762	1031.28	1086.592	0.0	-91.835	-90.011	0.0
31	15619	15620	SN	1	48.729	49.508	0.0	0.003	6.618	2.599	1031.28	1086.592	0.0	-91.835	-90.011	0.0
32	15619	15620	NS	1	48.622	49.367	0.0	0.003	210.364	2.554	1034.304	1086.296	0.0	-91.81	-90.011	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	15620	15621	NS	1	48.626	49.379	0.0	0.003	19.005	2.631	1033.984	1086.448	0.0	-91.815	-90.013	0.0
34	15620	15621	SN	1	48.748	49.473	0.0	0.003	28.984	2.675	1031.384	1086.728	0.0	-91.717	-90.0	0.0
35	15620	15621	SN	1	48.748	49.473	0.0	0.003	28.984	1.59	1031.384	1086.728	0.0	-91.717	-90.0	0.0
36	15620	15621	SN	1	48.697	49.473	0.0	0.003	28.984	2.673	1031.424	1086.728	0.0	-91.576	-90.0	0.0
37	15621	15622	SN	2	48.771	49.489	0.0	0.003	281.662	2.576	1032.568	1086.936	0.0	-91.898	-89.949	0.0
38	15621	15622	NS	1	48.626	49.388	0.0	0.003	267.18	2.605	1033.288	1086.496	0.0	-91.901	-90.005	0.0
39	15621	15622	NS	1	48.627	49.388	0.0	0.003	267.185	2.605	1033.296	1086.488	0.0	-91.822	-90.006	0.0
40	15621	15622	SN	1	48.771	49.489	0.0	0.003	281.662	2.576	1032.568	1086.936	0.0	-91.898	-89.949	0.0
41	15622	15623	NS	1	48.575	49.39	0.0	0.0	45.968	2.782	1032.76	1086.392	0.0	-91.809	-89.989	0.0
42	15622	15623	SN	1	48.771	49.49	0.0	0.003	29.786	2.549	1032.592	1086.84	0.0	-91.703	-89.99	0.0
43	15622	15623	NS	1	48.575	49.39	0.0	0.0	45.968	2.784	1032.76	1086.392	0.0	-91.809	-89.989	0.0
44	15623	15624	SN	2	48.773	49.473	0.0	0.003	215.89	2.607	1031.992	1086.624	0.0	-91.78	-89.986	0.0
45	15623	15624	NS	1	48.668	49.34	0.0	0.003	12.938	2.602	1033.224	1086.352	0.0	-91.893	-89.997	0.0
46	15623	15624	NS	1	48.668	49.35	0.0	0.003	12.938	2.605	1033.224	1086.344	0.0	-91.912	-89.997	0.0
47	15623	15624	SN	1	48.773	49.473	0.0	0.003	215.89	2.607	1031.992	1086.624	0.0	-91.78	-89.986	0.0
48	15624	15625	SN	1	48.754	49.474	0.0	0.003	6.624	2.591	1031.368	1086.68	0.0	-91.523	-89.985	0.0
49	15624	15625	NS	1	48.627	49.357	0.0	0.003	210.563	2.474	1033.864	1086.056	0.0	-91.66	-90.014	0.0
50	15624	15625	NS	2	48.627	49.357	0.0	0.003	210.563	2.662	1033.864	1086.4	0.0	-91.551	-90.014	0.0
51	15624	15625	NS	1	48.627	49.357	0.0	0.003	210.563	2.662	1033.864	1086.4	0.0	-91.551	-90.014	0.0
52	15624	15625	SN	1	48.755	49.472	0.0	0.003	6.624	2.588	1031.368	1086.664	0.0	-91.61	-89.985	0.0
53	15625	15626	NS	1	48.624	49.346	0.0	0.003	267.185	1.95	1033.728	1084.864	0.0	-91.839	-90.013	0.0
54	15625	15626	SN	1	48.735	49.494	0.0	0.003	6.612	2.571	1032.376	1086.704	0.0	-91.767	-89.989	0.0
55	15625	15626	SN	1	48.738	49.494	0.0	0.003	6.612	2.573	1032.376	1086.704	0.0	-91.862	-89.989	0.0
56	15625	15626	NS	2	48.624	49.346	0.0	0.003	267.185	2.578	1033.728	1086.416	0.0	-91.839	-90.013	0.0
57	15625	15626	NS	1	48.626	49.383	0.0	0.003	267.185	2.58	1033.752	1086.416	0.0	-91.839	-90.013	0.0
58	15626	15627	NS	1	48.636	49.385	0.0	0.0	44.456	2.707	1033.336	1086.504	0.0	-92.092	-90.012	0.0
59	15626	15627	NS	1	48.636	49.385	0.0	0.0	44.456	1.627	1033.336	1082.832	0.0	-92.092	-90.012	0.0
60	15626	15627	NS	2	48.636	49.385	0.0	0.0	44.456	2.707	1033.336	1086.504	0.0	-92.092	-90.012	0.0
61	15626	15627	SN	1	48.76	49.475	0.0	0.003	30.065	2.57	1031.72	1086.784	0.0	-91.886	-90.013	0.0
62	15626	15627	SN	2	48.76	49.475	0.0	0.003	30.065	2.57	1031.72	1086.784	0.0	-91.886	-90.013	0.0
63	15627	15628	NS	1	48.616	49.348	0.0	0.003	40.907	2.533	1032.88	1086.536	0.0	-91.693	-90.011	0.0
64	15627	15628	SN	1	48.756	49.48	0.0	0.003	36.272	1.694	1031.544	1086.816	0.0	-91.842	-90.016	0.0
65	15627	15628	NS	1	48.611	49.338	0.0	0.003	40.907	2.531	1033.6	1086.536	0.0	-91.814	-90.011	0.0
66	15627	15628	SN	1	48.756	49.48	0.0	0.0	277.829	2.766	1031.544	1086.816	0.0	-92.308	-90.016	0.0
67	15628	15629	SN	1	48.579	49.532	0.0	0.003	6.629	2.7	1031.784	1086.504	0.0	-92.622	-89.986	0.0
68	15628	15629	SN	1	48.579	49.532	0.0	0.003	6.629	2.702	1031.784	1086.504	0.0	-92.623	-89.986	0.0
69	15628	15629	NS	1	48.629	49.34	0.0	0.003	267.075	2.661	1033.12	1086.232	0.0	-91.747	-89.991	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	15628	15629	NS	1	48.632	49.325	0.0	0.003	267.075	2.671	1033.448	1086.232	0.0	-92.218	-89.991	0.0
71	15628	15629	SN	1	48.73	49.532	0.0	0.003	6.629	2.45	1031.784	1086.504	0.0	-91.902	-89.986	0.0
72	15629	15630	NS	2	48.688	49.335	0.0	0.0	206.901	2.649	1033.8	1086.424	0.0	-94.212	-89.962	0.0
73	15629	15630	SN	1	48.775	49.469	0.0	0.0	264.306	2.609	1031.68	1086.68	0.0	-91.849	-89.98	0.0
74	15629	15630	SN	1	48.752	49.513	0.0	0.0	264.306	2.488	1031.56	1086.68	0.0	-91.906	-89.98	0.0
75	15629	15630	SN	1	48.775	49.469	0.0	0.0	264.306	2.486	1031.68	1086.68	0.0	-91.849	-89.98	0.0
76	15629	15630	NS	1	48.688	49.342	0.0	0.0	206.901	2.648	1033.808	1086.416	0.0	-94.212	-89.962	0.0
77	15630	15631	SN	2	48.752	49.465	0.0	0.003	6.624	2.339	1031.08	1086.736	0.0	-92.202	-90.01	0.0
78	15630	15631	SN	1	48.758	49.465	0.0	0.003	6.624	2.486	1031.68	1086.736	0.0	-91.643	-90.01	0.0
79	15630	15631	SN	1	48.752	49.465	0.0	0.003	6.624	2.337	1031.08	1086.736	0.0	-91.643	-90.01	0.0
80	15630	15631	NS	1	48.687	49.373	0.0	0.003	210.546	2.537	1034.512	1086.496	0.0	-94.449	-89.962	0.0
81	15631	15632	NS	1	48.665	49.341	0.0	0.0	264.35	2.566	1033.6	1086.4	0.0	-91.749	-89.991	0.0
82	15631	15632	SN	1	48.729	49.631	0.0	0.0	259.839	3.436	1032.232	1086.616	0.0	-94.557	-89.981	0.0
83	15631	15632	SN	1	48.746	49.631	0.0	0.0	259.839	5.183	1032.248	1086.616	0.0	-94.557	-89.981	0.0
84	15631	15632	SN	1	48.746	49.631	0.0	0.0	259.839	4.384	1032.248	1086.616	0.0	-94.557	-89.981	0.0
85	15631	15632	NS	1	48.685	49.346	0.0	0.0	264.477	3.035	1033.84	1086.384	0.0	-91.842	-89.992	0.0
86	15632	15633	SN	2	48.758	49.469	0.0	0.003	6.618	2.531	1032.0	1086.528	0.0	-91.911	-90.01	0.0
87	15632	15633	SN	1	48.758	49.469	0.0	0.003	6.618	2.08	1032.0	1086.528	0.0	-91.911	-90.01	0.0
88	15632	15633	NS	1	48.688	49.365	0.0	0.003	42.711	2.609	1034.64	1086.32	0.0	-91.804	-90.006	0.0
89	15632	15633	NS	1	48.688	49.325	0.0	0.003	42.711	2.607	1034.64	1086.32	0.0	-91.785	-90.006	0.0
90	15632	15633	SN	1	48.758	49.469	0.0	0.003	6.618	2.531	1032.0	1086.528	0.0	-91.911	-90.01	0.0
91	15633	15634	NS	1	48.626	49.366	0.0	0.003	15.729	2.628	1034.632	1086.192	0.0	-91.888	-90.013	0.0
92	15633	15634	SN	1	48.742	49.502	0.0	0.003	6.618	1.87	1032.048	1086.408	0.0	-91.717	-90.01	0.0
93	15633	15634	NS	1	48.637	49.362	0.0	0.003	15.723	2.638	1034.664	1086.152	0.0	-91.865	-90.013	0.0
94	15633	15634	SN	1	48.742	49.502	0.0	0.003	6.618	2.548	1032.048	1086.408	0.0	-91.717	-90.01	0.0
95	15633	15634	SN	1	48.742	49.502	0.0	0.003	6.618	2.546	1032.048	1086.408	0.0	-91.717	-90.01	0.0
96	15634	15635	SN	1	48.761	49.466	0.0	0.003	6.607	2.654	1031.472	1086.448	0.0	-91.53	-90.011	0.0
97	15634	15635	NS	1	48.681	49.366	0.0	0.003	264.306	2.558	1034.088	1086.176	0.0	-93.984	-90.018	0.0
98	15634	15635	SN	1	48.772	49.464	0.0	0.003	6.612	2.651	1031.408	1086.4	0.0	-91.529	-90.011	0.0
99	15634	15635	NS	2	48.679	49.363	0.0	0.003	206.686	2.555	1034.032	1086.224	0.0	-93.984	-90.018	0.0
100	15634	15635	SN	1	48.761	49.466	0.0	0.003	6.607	1.656	1031.472	1086.448	0.0	-91.53	-90.011	0.0
101	15635	15636	NS	1	48.673	49.326	0.0	0.0	266.904	2.743	1034.0	1086.312	0.0	-91.814	-90.017	0.0
102	15635	15636	SN	1	48.759	49.467	0.0	0.003	6.607	2.607	1032.344	1086.584	0.0	-91.703	-89.967	0.0
103	15635	15636	NS	2	48.634	49.329	0.0	0.0	266.81	2.744	1033.848	1086.368	0.0	-91.773	-90.016	0.0
104	15635	15636	SN	1	48.747	49.467	0.0	0.003	6.607	2.604	1032.344	1086.584	0.0	-91.75	-89.967	0.0
105	15635	15636	SN	1	48.759	49.467	0.0	0.003	6.607	1.554	1032.344	1086.584	0.0	-91.703	-89.967	0.0
106	15636	15637	NS	1	48.647	49.355	0.0	0.008	206.956	2.622	1034.128	1086.36	0.0	-91.741	-90.012	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	15636	15637	NS	1	48.647	49.353	0.0	0.008	206.956	2.625	1034.128	1086.36	0.0	-91.782	-90.012	0.0
108	15636	15637	SN	1	48.755	49.491	0.0	0.003	6.618	2.547	1032.312	1086.568	0.0	-91.88	-89.953	0.0
109	15636	15637	SN	2	48.755	49.491	0.0	0.003	6.618	2.547	1032.312	1086.568	0.0	-91.88	-89.953	0.0
110	15637	15638	NS	1	48.686	49.381	0.0	0.003	42.242	2.617	1033.96	1086.208	0.0	-91.938	-89.986	0.0
111	15637	15638	SN	1	48.794	49.468	0.0	0.003	280.096	2.561	1032.2	1086.56	0.0	-91.61	-89.99	0.0
112	15637	15638	NS	1	48.686	49.381	0.0	0.003	42.242	2.615	1034.224	1086.208	0.0	-91.919	-89.986	0.0
113	15638	15639	NS	1	48.666	49.354	0.0	0.003	266.794	2.646	1034.36	1086.288	0.0	-91.827	-90.017	0.0
114	15638	15639	SN	1	48.778	49.469	0.0	0.003	215.653	2.631	1032.16	1086.488	0.0	-91.623	-89.996	0.0
115	15638	15639	NS	1	48.666	49.354	0.0	0.003	266.794	2.596	1034.36	1086.184	0.0	-91.827	-90.017	0.0
116	15639	15640	NS	1	48.658	49.385	0.0	0.003	264.362	2.177	1034.44	1085.472	0.0	-91.614	-90.018	0.0
117	15639	15640	SN	1	48.754	49.47	0.0	0.003	211.197	2.569	1032.088	1086.544	0.0	-91.816	-89.987	0.0
118	15639	15640	NS	1	48.658	49.385	0.0	0.003	264.362	2.564	1034.44	1086.328	0.0	-91.858	-90.018	0.0
119	15640	15641	NS	1	48.682	49.386	0.0	0.0	210.436	2.732	1034.288	1086.4	0.0	-91.999	-90.016	0.0
120	15640	15641	NS	1	48.682	49.386	0.0	0.0	210.436	1.828	1034.288	1083.728	0.0	-91.999	-90.016	0.0
121	15640	15641	SN	1	48.758	49.522	0.0	0.003	281.976	2.584	1031.8	1086.616	0.0	-91.813	-90.011	0.0
122	15641	15642	SN	2	48.752	49.486	0.0	0.003	6.612	1.541	1031.424	1086.688	0.0	-91.831	-90.012	0.0
123	15641	15642	SN	1	48.752	49.486	0.0	0.003	6.612	1.541	1031.424	1086.688	0.0	-91.831	-90.012	0.0
124	15641	15642	NS	1	48.64	49.343	0.0	0.003	210.596	1.499	1033.224	1081.672	0.0	-91.855	-90.014	0.0
125	15641	15642	NS	1	48.64	49.358	0.0	0.003	210.596	2.563	1033.224	1086.496	0.0	-91.736	-90.014	0.0
126	15642	15643	NS	1	48.649	49.362	0.0	0.003	14.08	2.598	1034.304	1086.36	0.0	-91.771	-90.011	0.0
127	15642	15643	NS	1	48.645	49.366	0.0	0.003	14.08	2.646	1034.296	1086.36	0.0	-91.808	-90.011	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors









112	15637	15638	NS	1	-34.925	28.929	0.436	-34.654	25.549	0.183	-26.956	34.297	11.577	-14.665	32.726	20.49	0.116	301.291	3.348	0.116	283.025	2.915	0.116	48.17	0.104	0.116	2.927	0.022
113	15638	15639	NS	1	-33.46	29.415	0.383	-34.719	28.59	0.415	-21.97	28.751	17.523	-12.759	31.66	24.921	0.116	214.999	2.136	0.116	287.263	2.26	0.116	15.341	0.057	0.116	1.92	0.019
114	15638	15639	SN	1	-34.402	24.146	0.619	-34.566	24.409	2.457	-29.133	28.632	13.123	-14.899	29.907	11.971	0.116	267.055	1.651	0.116	277.346	1.381	0.116	79.453	0.068	0.116	3.083	0.024
115	15638	15639	NS	1	-33.46	29.415	0.383	-34.719	28.59	0.415	-21.97	28.751	16.709	-12.759	31.66	23.998	0.116	214.999	2.136	0.116	287.263	2.26	0.116	15.341	0.058	0.116	1.92	0.02
116	15639	15640	NS	1	-34.532	23.932	0.572	-34.179	24.302	0.683	-21.726	28.872	16.538	-23.735	28.852	32.951	0.116	275.16	2.408	0.116	253.774	2.198	0.116	14.506	0.124	0.116	22.993	0.026
117	15639	15640	SN	1	-34.323	23.88	0.37	-33.854	24.641	2.241	-6.387	29.568	15.676	-9.246	31.089	17.367	0.116	263.042	4.903	0.116	235.423	5.413	0.116	0.516	0.0	0.116	0.906	0.0
118	15639	15640	NS	1	-34.532	23.932	0.572	-34.179	24.302	0.683	-21.726	28.872	23.882	-23.735	28.849	35.831	0.116	275.16	2.404	0.116	253.774	2.198	0.116	14.506	0.097	0.116	22.993	0.021
119	15640	15641	NS	1	-34.98	26.03	0.643	-34.925	27.153	0.458	2.174	28.85	24.401	-15.624	28.878	34.541	0.116	305.1	6.785	0.116	301.202	6.145	0.116	0.165	0.0	0.116	3.627	0.004
120	15640	15641	NS	1	-34.98	26.03	0.643	-34.925	27.153	0.459	2.174	28.85	9.144	-15.624	28.895	22.42	0.116	305.1	6.788	0.116	301.202	6.145	0.116	0.165	0.0	0.116	3.627	0.007
121	15640	15641	SN	1	-34.908	23.408	0.118	-34.513	24.768	1.571	-3.897	29.318	35.615	-5.165	30.408	43.691	0.116	300.018	2.012	0.116	274.026	1.852	0.116	0.335	0.0	0.116	0.414	0.0
122	15641	15642	SN	2	-34.289	19.717	0.0	-34.3	19.966	0.0	5.522	29.734	26.969	8.182	30.303	31.682	0.116	260.278	3.297	0.116	260.91	2.404	0.116	0.138	0.0	0.116	0.127	0.0
123	15641	15642	SN	1	-34.289	19.717	0.0	-34.3	19.966	0.0	5.523	29.734	26.969	8.182	30.303	31.682	0.116	260.278	3.297	0.116	260.91	2.404	0.116	0.138	0.0	0.116	0.127	0.0
124	15641	15642	NS	1	-34.855	24.864	0.662	-34.951	24.265	0.218	7.808	32.099	2.095	7.66	26.753	2.164	0.116	296.446	4.776	0.116	303.049	4.387	0.116	0.128	0.0	0.116	0.129	0.0
125	15641	15642	NS	1	-34.855	24.864	0.661	-34.951	24.321	0.218	7.318	32.099	16.934	7.66	29.22	27.168	0.116	296.446	4.665	0.116	303.049	4.385	0.116	0.13	0.0	0.116	0.129	0.0
126	15642	15643	NS	1	-34.597	24.749	0.578	-34.931	25.806	0.062	-0.01	29.319	10.534	2.585	29.418	18.893	0.116	279.382	5.33	0.116	301.68	4.907	0.116	0.2	0.0	0.116	0.16	0.0
127	15642	15643	NS	1	-34.852	24.749	0.584	-34.256	25.806	0.081	-0.01	29.319	10.537	2.585	29.42	18.895	0.116	296.229	5.325	0.116	258.335	4.898	0.116	0.2	0.0	0.116	0.16	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	15613	15614	SN	2	57.382	58.332	0.0	0.0	290.37	4.052	1209.224	1277.568	0.069	-95.45	-92.052	0.0
2	15613	15614	SN	1	57.538	58.332	0.0	0.0	284.977	3.396	1209.224	1277.568	0.071	-93.13	-92.052	0.0
3	15613	15614	SN	1	57.382	58.33	0.0	0.0	290.37	4.05	1209.656	1277.504	0.093	-95.45	-92.053	0.0
4	15614	15615	SN	1	57.545	58.33	0.0	0.0	284.022	3.561	1209.088	1277.536	0.151	-93.076	-92.029	0.0
5	15614	15615	NS	1	57.448	58.194	0.0	0.0	281.988	3.813	1210.176	1276.888	0.0	-93.25	-92.04	0.0
6	15614	15615	SN	2	57.507	58.33	0.0	0.0	284.022	3.839	1209.088	1277.536	0.149	-95.633	-92.029	0.0
7	15614	15615	NS	1	57.448	58.194	0.0	0.0	281.988	3.809	1210.048	1276.888	0.0	-93.25	-92.04	0.0
8	15614	15615	SN	1	57.507	58.33	0.0	0.0	284.022	3.839	1209.088	1277.536	0.149	-95.633	-92.029	0.0
9	15615	15616	NS	2	57.342	58.196	0.0	0.0	296.679	3.591	1211.2	1277.136	0.0	-95.761	-91.985	0.0
10	15615	15616	SN	1	57.543	58.36	0.0	0.0	286.339	3.675	1209.512	1277.736	1.072	-93.252	-92.046	0.0
11	15615	15616	SN	1	57.521	58.36	0.0	0.0	286.339	3.409	1208.768	1277.736	1.086	-93.252	-92.046	0.0
12	15615	15616	NS	1	57.342	58.195	0.0	0.0	296.679	3.591	1211.24	1277.088	0.0	-95.761	-91.985	0.0
13	15615	15616	SN	1	57.543	58.36	0.0	0.0	286.339	3.406	1209.512	1277.736	1.084	-93.252	-92.046	0.0
14	15616	15617	SN	1	57.54	58.33	0.0	0.0	295.306	3.654	1209.296	1277.656	1.478	-93.138	-92.06	0.0
15	15616	15617	NS	1	57.433	58.196	0.0	0.0	290.547	3.758	1210.656	1277.056	0.0	-95.123	-92.036	0.0
16	15616	15617	SN	1	57.54	58.33	0.0	0.0	295.306	3.372	1209.312	1277.656	1.499	-93.138	-92.06	0.0
17	15616	15617	SN	1	57.54	58.33	0.0	0.0	295.306	3.658	1209.312	1277.656	1.478	-93.138	-92.06	0.0
18	15617	15618	NS	1	57.45	58.192	0.0	0.003	297.496	3.691	1211.448	1276.824	0.0	-93.236	-92.044	0.0
19	15617	15618	SN	1	57.54	58.33	0.0	0.0	288.297	3.353	1209.272	1277.472	1.557	-93.073	-92.059	0.0
20	15617	15618	SN	2	57.54	58.33	0.0	0.0	296.189	3.725	1209.272	1277.472	1.522	-95.078	-92.059	0.0
21	15617	15618	NS	1	57.451	58.192	0.0	0.0	297.452	3.69	1211.464	1276.808	0.0	-93.236	-92.044	0.0
22	15617	15618	SN	1	57.54	58.33	0.0	0.0	296.26	3.725	1209.272	1277.472	1.522	-95.078	-92.059	0.0
23	15618	15619	SN	1	57.528	58.329	0.0	0.0	283.813	3.188	1208.568	1277.36	1.53	-93.225	-92.06	0.0
24	15618	15619	NS	1	57.422	58.191	0.0	0.0	278.375	3.891	1210.776	1276.704	0.0	-93.19	-92.042	0.0
25	15618	15619	NS	1	57.417	58.192	0.0	0.0	296.051	3.894	1210.88	1276.728	0.0	-93.23	-92.042	0.0
26	15618	15619	SN	2	57.528	58.329	0.0	0.0	288.677	3.702	1208.568	1277.36	1.476	-93.225	-92.06	0.0
27	15618	15619	SN	1	57.528	58.329	0.0	0.0	288.677	3.702	1208.568	1277.36	1.476	-93.225	-92.06	0.0
28	15619	15620	SN	2	57.511	58.33	0.0	0.0	283.449	3.808	1208.792	1277.296	1.262	-95.446	-92.056	0.0
29	15619	15620	NS	1	57.429	58.193	0.0	0.0	299.79	3.692	1210.568	1276.656	0.0	-93.201	-92.053	0.0
30	15619	15620	SN	1	57.511	58.33	0.0	0.0	281.905	3.034	1208.792	1277.296	1.33	-93.184	-92.056	0.0
31	15619	15620	SN	1	57.511	58.33	0.0	0.0	283.449	3.808	1208.792	1277.296	1.262	-95.446	-92.056	0.0
32	15619	15620	NS	1	57.43	58.191	0.0	0.0	299.845	3.689	1211.448	1276.616	0.0	-93.231	-92.053	0.0
33	15620	15621	NS	1	57.422	58.195	0.0	0.0	286.764	3.738	1210.52	1276.824	0.0	-93.262	-92.056	0.0
34	15620	15621	SN	1	57.54	58.332	0.0	0.0	296.823	3.866	1208.96	1277.496	0.575	-93.248	-92.045	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	15620	15621	SN	1	57.54	58.332	0.0	0.0	296.823	2.733	1208.96	1277.496	0.621	-93.248	-92.045	0.0
36	15620	15621	SN	1	57.54	58.332	0.0	0.0	296.823	3.861	1208.96	1277.496	0.575	-93.049	-92.045	0.0
37	15621	15622	SN	2	57.536	58.332	0.0	0.0	290.448	3.791	1209.64	1277.808	0.669	-93.085	-91.994	0.0
38	15621	15622	NS	1	57.416	58.195	0.0	0.0	294.595	3.746	1210.416	1276.872	0.0	-93.293	-92.042	0.0
39	15621	15622	NS	1	57.417	58.194	0.0	0.0	294.567	3.739	1210.44	1276.856	0.0	-93.296	-92.042	0.0
40	15621	15622	SN	1	57.536	58.332	0.0	0.0	290.448	3.791	1209.64	1277.808	0.669	-93.085	-91.994	0.0
41	15622	15623	NS	1	57.427	58.193	0.0	0.0	297.424	3.987	1210.632	1276.736	0.0	-93.314	-92.027	0.0
42	15622	15623	SN	1	57.516	58.357	0.0	0.0	292.538	3.749	1209.248	1277.608	0.554	-93.193	-92.034	0.0
43	15622	15623	NS	1	57.427	58.193	0.0	0.0	297.424	3.991	1210.632	1276.736	0.0	-93.322	-92.027	0.0
44	15623	15624	SN	2	57.54	58.335	0.0	0.0	286.945	3.864	1209.592	1277.368	0.823	-93.84	-92.03	0.0
45	15623	15624	NS	1	57.45	58.195	0.0	0.0	279.533	3.704	1210.448	1276.712	0.0	-93.181	-92.037	0.0
46	15623	15624	NS	1	57.45	58.194	0.0	0.0	279.583	3.707	1210.688	1276.688	0.0	-93.227	-92.037	0.0
47	15623	15624	SN	1	57.54	58.335	0.0	0.0	286.945	3.864	1209.592	1277.368	0.823	-93.84	-92.03	0.0
48	15624	15625	SN	1	57.533	58.333	0.0	0.0	282.975	3.797	1208.688	1277.432	1.201	-93.034	-92.026	0.0
49	15624	15625	NS	1	57.437	58.175	0.0	0.0	290.58	3.183	1211.288	1276.216	0.0	-93.13	-92.057	0.0
50	15624	15625	NS	2	57.437	58.195	0.0	0.0	290.58	3.749	1211.288	1276.768	0.0	-93.063	-92.057	0.0
51	15624	15625	NS	1	57.437	58.195	0.0	0.0	290.58	3.749	1211.288	1276.768	0.0	-93.063	-92.057	0.0
52	15624	15625	SN	1	57.533	58.332	0.0	0.0	282.986	3.794	1208.672	1277.4	1.232	-93.034	-92.026	0.0
53	15625	15626	NS	1	57.419	58.17	0.0	0.003	296.525	2.887	1210.48	1274.504	0.0	-93.213	-92.055	0.0
54	15625	15626	SN	1	57.535	58.333	0.0	0.0	295.714	3.73	1209.384	1277.456	1.193	-93.398	-92.039	0.0
55	15625	15626	SN	1	57.535	58.333	0.0	0.0	295.714	3.734	1209.384	1277.456	1.193	-93.095	-92.039	0.0
56	15625	15626	NS	2	57.419	58.195	0.0	0.003	296.525	3.698	1210.48	1276.792	0.0	-93.204	-92.055	0.0
57	15625	15626	NS	1	57.418	58.195	0.0	0.003	286.416	3.701	1210.52	1276.792	0.0	-93.204	-92.056	0.0
58	15626	15627	NS	1	57.436	58.195	0.0	0.0	295.246	3.843	1210.136	1276.888	0.0	-93.181	-92.055	0.0
59	15626	15627	NS	1	57.436	58.155	0.0	0.0	291.826	2.384	1210.136	1272.344	0.0	-93.174	-92.055	0.0
60	15626	15627	NS	2	57.436	58.196	0.0	0.0	295.234	3.843	1210.136	1276.888	0.0	-93.181	-92.055	0.0
61	15626	15627	SN	1	57.532	58.334	0.0	0.0	298.935	3.758	1208.976	1277.552	1.209	-93.168	-92.061	0.0
62	15626	15627	SN	2	57.532	58.334	0.0	0.0	298.935	3.758	1208.976	1277.552	1.209	-93.168	-92.061	0.0
63	15627	15628	NS	1	57.424	58.196	0.0	0.0	278.645	3.726	1210.552	1276.928	0.0	-93.238	-92.053	0.0
64	15627	15628	SN	1	57.538	58.335	0.0	0.0	284.789	2.986	1208.984	1277.6	0.571	-93.529	-92.063	0.0
65	15627	15628	NS	1	57.422	58.196	0.0	0.0	278.645	3.723	1210.68	1276.928	0.0	-93.243	-92.053	0.0
66	15627	15628	SN	1	57.261	58.335	0.0	0.0	289.526	3.998	1208.984	1277.6	0.541	-94.773	-92.063	0.0
67	15628	15629	SN	1	57.507	58.342	0.0	0.0	298.466	4.01	1209.28	1277.152	0.48	-94.6	-92.036	0.0
68	15628	15629	SN	1	57.507	58.342	0.0	0.0	298.466	4.011	1209.28	1277.152	0.48	-94.6	-92.036	0.0
69	15628	15629	NS	1	57.423	58.187	0.0	0.0	281.006	3.802	1210.408	1276.504	0.0	-93.44	-92.031	0.0
70	15628	15629	NS	1	57.421	58.187	0.0	0.0	281.006	3.815	1210.688	1276.504	0.0	-93.256	-92.031	0.0
71	15628	15629	SN	1	57.523	58.342	0.0	0.0	298.466	3.704	1209.28	1277.152	0.49	-93.209	-92.036	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	15629	15630	NS	2	57.259	58.188	0.0	0.0	296.542	3.767	1211.176	1276.744	0.0	-94.777	-92.001	0.0
73	15629	15630	SN	1	57.525	58.324	0.0	0.0	286.554	3.845	1208.68	1277.344	1.285	-93.197	-92.026	0.0
74	15629	15630	SN	1	57.531	58.338	0.0	0.0	286.554	3.572	1208.424	1277.344	1.297	-93.173	-92.026	0.0
75	15629	15630	SN	1	57.525	58.324	0.0	0.0	286.554	3.569	1208.68	1277.344	1.299	-93.197	-92.026	0.0
76	15629	15630	NS	1	57.259	58.188	0.0	0.0	296.542	3.767	1211.184	1276.728	0.0	-94.777	-92.001	0.0
77	15630	15631	SN	2	57.524	58.323	0.0	0.0	295.406	3.399	1208.584	1277.408	1.877	-93.052	-92.058	0.0
78	15630	15631	SN	1	57.538	58.323	0.0	0.0	295.406	3.675	1208.248	1277.408	1.855	-93.209	-92.058	0.0
79	15630	15631	SN	1	57.524	58.323	0.0	0.0	295.406	3.401	1208.584	1277.408	1.877	-93.052	-92.058	0.0
80	15630	15631	NS	1	57.413	58.19	0.0	0.0	290.028	3.606	1211.664	1276.84	0.0	-95.571	-92.0	0.0
81	15631	15632	NS	1	57.347	58.19	0.0	0.0	296.663	3.569	1211.024	1276.728	0.0	-95.354	-92.034	0.0
82	15631	15632	SN	1	57.256	58.415	0.001	0.0	295.262	4.63	1204.584	1277.808	1.528	-95.764	-92.026	0.0
83	15631	15632	SN	1	57.256	58.415	0.001	0.0	295.262	6.71	1204.584	1277.808	0.676	-95.764	-92.026	0.0
84	15631	15632	SN	1	57.256	58.415	0.001	0.0	288.727	5.925	1204.584	1277.808	0.72	-95.764	-92.026	0.0
85	15631	15632	NS	1	57.336	58.189	0.0	0.0	296.668	4.135	1211.056	1276.696	0.0	-95.353	-92.034	0.0
86	15632	15633	SN	2	57.51	58.337	0.0	0.0	287.938	3.694	1208.744	1277.168	2.135	-93.226	-92.057	0.0
87	15632	15633	SN	1	57.51	58.337	0.0	0.0	283.879	3.271	1208.744	1277.168	2.197	-93.226	-92.057	0.0
88	15632	15633	NS	1	57.434	58.189	0.0	0.0	278.138	3.716	1211.864	1276.632	0.0	-93.203	-92.047	0.0
89	15632	15633	NS	1	57.434	58.189	0.0	0.0	278.138	3.712	1211.864	1276.632	0.0	-93.197	-92.047	0.0
90	15632	15633	SN	1	57.51	58.337	0.0	0.0	288.004	3.695	1208.744	1277.168	2.134	-93.226	-92.057	0.0
91	15633	15634	NS	1	57.427	58.189	0.0	0.0	299.238	3.726	1211.776	1276.48	0.0	-93.187	-92.055	0.0
92	15633	15634	SN	1	57.534	58.322	0.0	0.0	281.425	3.108	1208.552	1277.04	2.096	-93.143	-92.058	0.0
93	15633	15634	NS	1	57.445	58.187	0.0	0.0	299.2	3.741	1211.84	1276.424	0.0	-93.224	-92.056	0.0
94	15633	15634	SN	1	57.534	58.322	0.0	0.0	282.897	3.705	1208.552	1277.04	2.007	-93.143	-92.058	0.0
95	15633	15634	SN	1	57.534	58.322	0.0	0.0	282.925	3.703	1208.552	1277.04	2.005	-93.143	-92.058	0.0
96	15634	15635	SN	1	57.533	58.324	0.0	0.0	297.457	3.856	1209.032	1277.08	1.346	-93.202	-92.059	0.0
97	15634	15635	NS	1	57.455	58.188	0.0	0.0	284.613	3.695	1211.56	1276.456	0.0	-94.651	-92.06	0.0
98	15634	15635	SN	1	57.534	58.322	0.0	0.0	297.567	3.862	1208.52	1277.0	1.37	-93.063	-92.06	0.0
99	15634	15635	NS	2	57.454	58.191	0.0	0.0	284.745	3.695	1211.504	1276.536	0.0	-94.651	-92.06	0.0
100	15634	15635	SN	1	57.533	58.324	0.0	0.0	297.457	2.906	1209.032	1277.08	1.439	-93.202	-92.059	0.0
101	15635	15636	NS	1	57.428	58.19	0.0	0.0	292.951	3.819	1210.824	1276.624	0.0	-93.513	-92.059	0.0
102	15635	15636	SN	1	57.445	58.359	0.0	0.0	299.376	3.777	1209.384	1277.272	1.207	-95.133	-92.006	0.0
103	15635	15636	NS	2	57.425	58.193	0.0	0.0	293.122	3.817	1210.864	1276.712	0.0	-93.157	-92.059	0.0
104	15635	15636	SN	1	57.445	58.359	0.0	0.0	299.376	3.774	1209.384	1277.272	1.205	-95.133	-92.006	0.0
105	15635	15636	SN	1	57.538	58.359	0.0	0.0	299.376	2.497	1209.384	1277.272	1.313	-93.172	-92.006	0.0
106	15636	15637	NS	1	57.419	58.194	0.0	0.003	299.123	3.848	1210.776	1276.712	0.0	-93.21	-92.045	0.0
107	15636	15637	NS	1	57.419	58.194	0.0	0.003	299.123	3.852	1210.776	1276.712	0.0	-93.348	-92.045	0.0
108	15636	15637	SN	1	57.534	58.325	0.0	0.0	290.867	3.723	1209.304	1277.232	0.985	-93.743	-91.995	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	15636	15637	SN	2	57.534	58.325	0.0	0.0	290.867	3.723	1209.304	1277.232	0.985	-93.743	-91.995	0.0
110	15637	15638	NS	1	57.44	58.196	0.0	0.0	299.272	3.761	1211.104	1276.52	0.0	-93.709	-92.025	0.0
111	15637	15638	SN	1	57.539	58.326	0.0	0.0	285.247	3.786	1208.752	1277.16	1.41	-93.191	-92.032	0.0
112	15637	15638	NS	1	57.441	58.192	0.0	0.0	299.272	3.757	1211.432	1276.52	0.0	-93.709	-92.025	0.0
113	15638	15639	NS	1	57.443	58.194	0.0	0.0	296.503	3.713	1211.784	1276.608	0.0	-93.42	-92.048	0.0
114	15638	15639	SN	1	57.536	58.327	0.0	0.0	281.806	3.823	1208.688	1277.144	1.777	-93.182	-92.045	0.0
115	15638	15639	NS	1	57.443	58.187	0.0	0.0	296.503	3.487	1211.784	1276.448	0.0	-93.24	-92.048	0.0
116	15639	15640	NS	1	57.425	58.156	0.0	0.0	282.362	3.034	1211.4	1275.392	0.0	-93.258	-92.052	0.0
117	15639	15640	SN	1	57.534	58.328	0.0	0.0	296.983	3.742	1209.056	1277.232	1.902	-93.129	-92.033	0.0
118	15639	15640	NS	1	57.425	58.195	0.0	0.0	285.434	3.662	1211.4	1276.68	0.0	-93.258	-92.052	0.0
119	15640	15641	NS	1	57.436	58.196	0.0	0.0	293.878	3.832	1211.336	1276.776	0.0	-93.264	-92.058	0.0
120	15640	15641	NS	1	57.436	58.156	0.0	0.0	291.738	2.736	1211.336	1273.032	0.0	-93.264	-92.058	0.0
121	15640	15641	SN	1	57.531	58.335	0.0	0.0	298.157	3.734	1208.48	1277.312	1.803	-93.188	-92.059	0.0
122	15641	15642	SN	2	57.509	58.331	0.0	0.0	283.984	2.695	1208.576	1277.416	1.883	-93.121	-92.06	0.0
123	15641	15642	SN	1	57.509	58.331	0.0	0.0	283.984	2.696	1208.576	1277.416	1.883	-93.121	-92.06	0.0
124	15641	15642	NS	1	57.424	58.181	0.0	0.003	274.779	1.942	1210.496	1271.136	0.0	-93.215	-92.056	0.0
125	15641	15642	NS	1	57.424	58.198	0.0	0.0	278.083	3.697	1210.496	1276.896	0.0	-93.215	-92.056	0.0
126	15642	15643	NS	1	57.415	58.194	0.0	0.003	290.652	3.699	1211.12	1276.712	0.0	-93.256	-92.055	0.0
127	15642	15643	NS	1	57.417	58.194	0.0	0.003	290.652	3.702	1211.4	1276.712	0.0	-93.289	-92.055	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	15613	15614	SN	2	-34.782	20.902	0.0	-34.745	19.771	0.0	-16.132	22.509	0.006	-10.592	22.166	0.005	0.086	222.83	6.965	0.086	220.935	6.77	0.086	3.103	0.001	0.086	0.914	0.0
2	15613	15614	SN	1	-34.866	20.902	0.0	-34.745	19.771	0.0	-16.132	22.509	0.006	-10.592	22.166	0.005	0.086	227.178	6.547	0.086	220.935	6.234	0.086	3.103	0.002	0.086	0.914	0.0
3	15613	15614	SN	1	-34.694	20.902	0.0	-34.883	19.771	0.0	-16.13	22.509	0.006	-10.594	22.166	0.005	0.086	218.382	6.967	0.086	228.005	6.765	0.086	3.102	0.001	0.086	0.914	0.0
4	15614	15615	SN	1	-34.929	19.763	0.0	-34.598	19.636	0.0	-22.504	22.002	0.002	-10.829	21.901	0.0	0.086	230.499	4.648	0.086	213.596	4.469	0.086	13.247	0.046	0.086	0.962	0.0
5	15614	15615	NS	1	-34.776	19.463	0.0	-34.598	20.178	0.0	1.57	22.624	0.007	1.878	23.162	0.029	0.086	222.539	3.815	0.086	213.584	3.204	0.086	0.129	0.0	0.086	0.126	0.0
6	15614	15615	SN	2	-34.929	19.763	0.0	-34.079	19.636	0.0	-22.504	22.002	0.002	-10.829	21.901	0.0	0.086	230.499	5.147	0.086	189.482	4.592	0.086	13.247	0.046	0.086	0.962	0.0
7	15614	15615	NS	1	-34.478	19.462	0.0	-34.598	20.178	0.0	1.569	22.624	0.007	1.877	23.162	0.029	0.086	207.766	3.815	0.086	213.584	3.204	0.086	0.129	0.0	0.086	0.126	0.0
8	15614	15615	SN	1	-34.929	19.763	0.0	-34.079	19.636	0.0	-22.504	22.002	0.002	-10.829	21.901	0.0	0.086	230.499	5.147	0.086	189.482	4.592	0.086	13.247	0.046	0.086	0.962	0.0
9	15615	15616	NS	2	-33.682	17.927	0.0	-34.499	16.863	0.0	-10.731	22.149	0.002	-15.886	22.393	0.014	0.086	172.987	2.711	0.087	208.774	1.854	0.086	0.942	0.0	0.086	2.936	0.025
10	15615	15616	SN	1	-34.869	18.178	0.0	-34.959	18.258	0.0	-16.76	22.231	0.003	-31.161	21.917	0.0	0.086	227.322	4.111	0.086	232.079	3.847	0.086	3.576	0.028	0.086	96.812	0.031
11	15615	15616	SN	1	-34.241	17.498	0.0	-34.595	18.258	0.0	-16.751	22.231	0.003	-30.213	21.917	0.0	0.087	196.746	3.964	0.086	213.441	3.826	0.086	3.569	0.028	0.086	77.841	0.031
12	15615	15616	NS	1	-33.732	17.927	0.0	-34.499	16.863	0.0	-10.731	22.149	0.002	-15.881	22.393	0.014	0.086	174.96	2.711	0.087	208.774	1.852	0.086	0.942	0.0	0.086	2.933	0.025
13	15615	15616	SN	1	-34.869	17.5	0.0	-34.959	18.258	0.0	-16.76	22.231	0.003	-31.161	21.917	0.0	0.087	227.322	3.961	0.086	232.079	3.825	0.086	3.576	0.028	0.086	96.812	0.031
14	15616	15617	SN	1	-34.818	17.296	0.0	-34.875	18.792	0.0	1.156	21.79	0.0	1.73	21.276	0.0	0.087	224.675	4.759	0.086	227.62	4.199	0.086	0.133	0.0	0.086	0.127	0.0
15	15616	15617	NS	1	-34.583	18.532	0.0	-32.867	18.937	0.0	-34.866	21.63	0.0	-31.962	22.421	0.007	0.086	212.833	1.063	0.086	143.397	0.393	0.086	227.128	0.236	0.086	116.447	0.133
16	15616	15617	SN	1	-34.796	17.008	0.0	-34.631	17.853	0.0	1.156	21.79	0.0	1.73	21.276	0.0	0.087	223.522	4.714	0.086	215.163	4.244	0.086	0.133	0.0	0.086	0.127	0.0
17	15616	15617	SN	1	-34.679	17.293	0.0	-34.697	18.789	0.0	1.156	21.79	0.0	1.73	21.276	0.0	0.087	217.547	4.757	0.086	218.465	4.208	0.086	0.133	0.0	0.086	0.127	0.0
18	15617	15618	NS	1	-34.758	17.944	0.0	-34.34	17.803	0.0	-33.891	22.334	0.01	-13.538	22.319	0.01	0.086	221.558	1.777	0.086	201.278	0.908	0.086	181.506	0.003	0.086	1.737	0.002
19	15617	15618	SN	1	-34.521	16.095	0.0	-34.846	17.277	0.0	0.976	21.66	0.0	2.231	21.975	0.0	0.087	209.83	3.291	0.087	226.068	3.19	0.086	0.136	0.0	0.086	0.122	0.0
20	15617	15618	SN	2	-34.898	16.35	0.0	-34.837	18.686	0.0	0.976	21.66	0.0	2.231	21.975	0.0	0.087	228.834	3.442	0.086	225.645	3.123	0.086	0.136	0.0	0.086	0.122	0.0
21	15617	15618	NS	1	-34.724	17.944	0.0	-34.419	17.803	0.0	-33.848	22.333	0.01	-13.538	22.319	0.01	0.086	219.829	1.772	0.086	204.953	0.904	0.086	179.678	0.003	0.086	1.737	0.002
22	15617	15618	SN	1	-34.792	16.35	0.0	-34.837	18.688	0.0	0.976	21.66	0.0	2.231	21.975	0.0	0.087	223.285	3.441	0.086	225.645	3.123	0.086	0.136	0.0	0.086	0.122	0.0
23	15618	15619	SN	1	-34.973	16.672	0.0	-34.8	17.204	0.0	0.489	21.745	0.0	2.519	21.912	0.0	0.087	232.839	7.751	0.087	223.679	7.157	0.086	0.142	0.0	0.086	0.12	0.0
24	15618	15619	NS	1	-34.792	18.187	0.0	-34.94	18.055	0.0	-22.724	21.612	0.0	-21.147	22.373	0.007	0.086	223.299	2.949	0.086	231.029	2.892	0.086	13.93	0.028	0.086	9.708	0.028
25	15618	15619	NS	1	-34.648	18.187	0.0	-34.62	18.055	0.0	-22.688	21.612	0.0	-21.146	22.373	0.007	0.086	216.053	2.947	0.086	214.673	2.887	0.086	13.815	0.028	0.086	9.704	0.028
26	15618	15619	SN	2	-34.973	16.672	0.0	-34.796	18.779	0.0	0.489	21.745	0.0	2.519	21.912	0.0	0.087	232.839	7.839	0.086	223.504	6.902	0.086	0.142	0.0	0.086	0.12	0.0
27	15618	15619	SN	1	-34.973	16.672	0.0	-34.796	18.779	0.0	0.489	21.745	0.0	2.519	21.912	0.0	0.087	232.839	7.839	0.086	223.504	6.902	0.086	0.142	0.0	0.086	0.12	0.0
28	15619	15620	SN	2	-34.558	15.704	0.0	-33.212	18.475	0.0	0.523	22.802	0.051	3.0	22.605	0.117	0.087	211.614	2.355	0.086	155.222	2.193	0.086	0.141	0.0	0.086	0.116	0.0
29	15619	15620	NS	1	-34.866	20.111	0.0	-33.932	20.964	0.0	-30.468	22.016	0.004	-26.723	22.119	0.006	0.086	227.144	1.955	0.086	183.22	1.878	0.086	82.556	0.264	0.086	34.888	0.249
30	15619	15620	SN	1	-34.558	15.442	0.0	-32.662	15.899	0.0	0.523	22.802	0.055	3.0	22.605	0.118	0.087	211.614	2.348	0.087	136.746	2.335	0.086	0.141	0.0	0.086	0.116	0.0
31	15619	15620	SN	1	-34.558	15.704	0.0	-33.212	18.475	0.0	0.523	22.802	0.051	3.0	22.605	0.117	0.087	211.614	2.355	0.086	155.222	2.193	0.086	0.141	0.0	0.086	0.116	0.0
32	15619	15620	NS	1	-34.798	20.111	0.0	-34.917	20.964	0.0	-29.965	22.016	0.004	-26.921	22.119	0.006	0.086	223.626	1.957	0.086	229.86	1.88	0.086	73.54	0.268	0.086	36.516	0.248

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

Normal	Deviations
Alarming	High Errors

33	15620	15621	NS	1	-34.408	20.896	0.0	-34.693	21.094	0.0	-0.834	22.005	0.003	2.008	23.13	0.08	0.086	204.431	2.226	0.086	218.278	2.093	0.086	0.164	0.0	0.086	0.124	0.0
34	15620	15621	SN	1	-34.663	16.32	0.0	-34.165	18.532	0.0	-2.961	23.389	0.127	-1.342	24.828	0.449	0.087	216.834	3.551	0.086	193.331	3.39	0.086	0.218	0.0	0.086	0.174	0.0
35	15620	15621	SN	1	-34.663	15.49	0.0	-34.165	15.645	0.0	-2.961	23.389	0.136	-1.288	24.828	0.449	0.087	216.834	3.738	0.087	193.331	3.916	0.086	0.218	0.0	0.086	0.173	0.0
36	15620	15621	SN	1	-34.459	16.318	0.0	-34.759	18.532	0.0	-2.961	23.389	0.127	-1.341	24.828	0.448	0.087	206.865	3.547	0.086	221.65	3.389	0.086	0.218	0.0	0.086	0.174	0.0
37	15621	15622	SN	2	-34.304	16.928	0.0	-34.801	18.586	0.0	-18.036	22.5	0.051	-14.794	23.609	0.185	0.087	199.584	1.722	0.086	223.802	1.705	0.086	4.776	0.042	0.086	2.298	0.003
38	15621	15622	NS	1	-34.778	22.082	0.003	-34.827	16.985	0.0	0.597	22.345	0.044	-1.989	23.518	0.669	0.086	222.618	4.107	0.087	225.143	3.454	0.086	0.14	0.0	0.086	0.19	0.0
39	15621	15622	NS	1	-34.778	22.085	0.003	-34.827	16.985	0.0	0.6	22.345	0.044	-1.988	23.518	0.666	0.086	222.618	4.108	0.087	225.143	3.467	0.086	0.14	0.0	0.086	0.19	0.0
40	15621	15622	SN	1	-34.304	16.928	0.0	-34.801	18.586	0.0	-18.036	22.5	0.051	-14.794	23.609	0.185	0.087	199.584	1.722	0.086	223.802	1.705	0.086	4.776	0.042	0.086	2.298	0.003
41	15622	15623	NS	1	-34.784	20.141	0.0	-34.781	22.673	0.001	-24.133	22.628	0.097	-9.432	23.44	0.705	0.086	222.883	3.4	0.086	222.743	3.405	0.086	19.245	0.015	0.086	0.716	0.0
42	15622	15623	SN	1	-34.513	19.401	0.0	-34.803	19.52	0.0	-6.002	22.918	0.053	-4.503	23.235	0.077	0.086	209.438	1.515	0.086	223.883	1.342	0.086	0.363	0.0	0.086	0.278	0.0
43	15622	15623	NS	1	-34.722	20.141	0.0	-34.502	22.673	0.001	-24.133	22.628	0.098	-9.432	23.44	0.708	0.086	219.752	3.389	0.086	208.936	3.408	0.086	19.245	0.015	0.086	0.716	0.0
44	15623	15624	SN	2	-32.501	19.07	0.0	-32.694	20.824	0.0	-27.255	22.935	0.046	-29.81	23.148	0.069	0.086	131.806	0.963	0.086	137.802	0.711	0.086	39.429	0.189	0.086	70.962	0.026
45	15623	15624	NS	1	-34.886	19.424	0.0	-34.416	20.784	0.0	-19.354	22.056	0.005	-22.114	23.162	0.349	0.086	228.174	2.996	0.086	204.805	2.881	0.086	6.446	0.011	0.086	12.115	0.025
46	15623	15624	NS	1	-34.639	19.424	0.0	-34.397	20.784	0.0	-19.354	22.056	0.005	-22.114	23.16	0.349	0.086	215.555	2.977	0.086	203.941	2.88	0.086	6.446	0.011	0.086	12.115	0.025
47	15623	15624	SN	1	-32.501	19.07	0.0	-32.694	20.824	0.0	-27.255	22.935	0.046	-29.81	23.148	0.069	0.086	131.806	0.963	0.086	137.802	0.711	0.086	39.429	0.189	0.086	70.962	0.026
48	15624	15625	SN	1	-33.054	17.587	0.0	-33.597	17.798	0.0	-32.983	22.972	0.048	-28.415	22.962	0.072	0.087	149.685	2.037	0.086	169.649	1.721	0.086	147.272	0.082	0.086	51.471	0.063
49	15624	15625	NS	1	-34.733	21.05	0.0	-34.813	21.006	0.0	-19.309	22.325	0.03	-16.761	23.024	0.344	0.086	220.313	1.956	0.086	224.391	1.935	0.086	6.38	0.02	0.086	3.578	0.008
50	15624	15625	NS	2	-34.733	21.05	0.0	-34.813	21.006	0.0	-19.309	22.325	0.027	-16.761	23.007	0.305	0.086	220.313	1.953	0.086	224.391	1.935	0.086	6.38	0.018	0.086	3.578	0.007
51	15624	15625	NS	1	-34.733	21.05	0.0	-34.813	21.006	0.0	-19.309	22.325	0.027	-16.761	23.007	0.305	0.086	220.313	1.953	0.086	224.391	1.935	0.086	6.38	0.018	0.086	3.578	0.007
52	15624	15625	SN	1	-34.699	17.588	0.0	-33.554	17.798	0.0	-32.983	22.972	0.048	-28.415	22.961	0.072	0.087	218.589	2.044	0.086	167.975	1.716	0.086	147.272	0.082	0.086	51.471	0.063
53	15625	15626	NS	1	-34.26	18.909	0.0	-34.442	16.829	0.0	-3.494	22.152	0.018	-5.56	23.474	0.558	0.086	197.557	2.052	0.087	206.002	1.773	0.086	0.236	0.0	0.086	0.335	0.0
54	15625	15626	SN	1	-34.906	16.867	0.0	-34.278	18.345	0.0	-23.947	22.899	0.063	-21.18	23.048	0.183	0.087	229.248	3.976	0.086	198.436	3.357	0.086	18.444	0.047	0.086	9.782	0.088
55	15625	15626	SN	1	-34.922	16.869	0.0	-34.888	18.346	0.0	-23.988	22.899	0.063	-21.14	23.048	0.183	0.087	230.057	3.975	0.086	228.328	3.346	0.086	18.616	0.047	0.086	9.693	0.088
56	15625	15626	NS	2	-34.26	18.909	0.0	-34.442	16.827	0.0	-3.494	22.152	0.012	-5.56	23.481	0.39	0.086	197.557	2.045	0.087	206.002	1.773	0.086	0.236	0.0	0.086	0.335	0.0
57	15625	15626	NS	1	-34.25	18.911	0.0	-34.844	16.827	0.0	-3.494	22.152	0.012	-5.56	23.481	0.39	0.086	197.17	2.045	0.087	226.055	1.773	0.086	0.236	0.0	0.086	0.335	0.0
58	15626	15627	NS	1	-34.946	20.032	0.0	-34.931	21.088	0.0	1.945	22.384	0.046	2.372	23.266	0.439	0.086	231.383	6.923	0.086	230.559	6.734	0.086	0.125	0.0	0.086	0.121	0.0
59	15626	15627	NS	1	-34.946	20.032	0.0	-34.931	21.088	0.0	2.109	22.119	0.021	3.063	22.811	0.162	0.086	231.383	7.005	0.086	230.559	6.734	0.086	0.123	0.0	0.086	0.115	0.0
60	15626	15627	NS	2	-34.946	20.032	0.0	-34.931	21.088	0.0	1.945	22.384	0.046	2.372	23.266	0.439	0.086	231.383	6.923	0.086	230.559	6.734	0.086	0.125	0.0	0.086	0.121	0.0
61	15626	15627	SN	1	-34.527	16.654	0.0	-34.255	18.185	0.0	2.316	22.868	0.162	2.401	23.386	0.907	0.087	210.104	2.211	0.086	197.354	1.815	0.086	0.121	0.0	0.086	0.121	0.0
62	15626	15627	SN	2	-34.527	16.654	0.0	-34.255	18.185	0.0	2.316	22.868	0.162	2.401	23.386	0.907	0.087	210.104	2.211	0.086	197.354	1.815	0.086	0.121	0.0	0.086	0.121	0.0
63	15627	15628	NS	1	-34.651	18.018	0.0	-34.821	16.833	0.0	0.534	23.256	0.223	0.692	23.788	0.425	0.086	216.182	3.983	0.087	224.819	3.784	0.086	0.141	0.0	0.086	0.139	0.0
64	15627	15628	SN	1	-34.999	14.932	0.0	-34.846	16.807	0.0	2.389	22.358	0.002	4.717	22.945	0.046	0.087	234.233	4.946	0.087	226.074	4.288	0.086	0.121	0.0	0.086	0.106	0.0
65	15627	15628	NS	1	-34.476	18.018	0.0	-34.874	16.833	0.0	0.534	23.256	0.223	0.692	23.788	0.425	0.086	207.642	3.992	0.087	227.585	3.785	0.086	0.141	0.0	0.086	0.139	0.0
66	15627	15628	SN	1	-34.999	16.572	0.0	-34.846	18.417	0.0	2.389	22.788	0.022	4.717	23.063	0.077	0.087	234.233	4.887	0.086	226.074	4.195	0.086	0.121	0.0	0.086	0.106	0.0
67	15628	15629	SN	1	-34.677	20.447	0.0	-34.202	20.184	0.0	-27.703	22.272	0.003	-34.543	22.378	0.005	0.086	217.483	5.568	0.086	194.982	5.609	0.086	44.826	0.067	0.086	210.886	0.062
68	15628	15629	SN	1	-34.374	20.447	0.0	-34.495	20.184	0.0	-27.713	22.272	0.003	-34.543	22.378	0.005	0.086	202.858	5.572	0.086	208.523	5.607	0.086	43.802	0.068	0.086	210.886	0.062
69	15628	15629	NS	1	-34.994	19.584	0.0	-34.671	19.635	0.0	-4.302	22.155	0.005	-2.167	23.844	0.043	0.086	233.994	6.413	0.086	217.208	5.719	0.086	0.269	0.0	0.086	0.194	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors



70	15628	15629	NS	1	-34.812	19.584	0.0	-34.53	19.635	0.0	-4.302	22.155	0.005	-2.175	23.843	0.043	0.086	224.345	6.409	0.086	210.271	5.719	0.086	0.269	0.0	0.086	0.194	0.0
71	15628	15629	SN	1	-34.507	20.447	0.0	-34.747	20.184	0.0	-31.65	22.272	0.003	-34.543	22.378	0.005	0.086	209.165	5.643	0.086	221.018	5.58	0.086	108.369	0.068	0.086	210.886	0.062
72	15629	15630	NS	2	-34.775	19.675	0.0	-34.089	20.077	0.0	-6.364	23.246	0.005	-6.452	23.156	0.024	0.086	222.464	2.501	0.086	189.95	1.989	0.086	0.389	0.0	0.086	0.395	0.0
73	15629	15630	SN	1	-34.772	19.848	0.0	-34.603	21.126	0.0	-10.758	22.042	0.002	-11.031	22.622	0.002	0.086	222.242	4.411	0.086	213.792	3.793	0.086	0.947	0.0	0.086	1.004	0.002
74	15629	15630	SN	1	-34.645	19.848	0.0	-34.994	21.126	0.0	-10.754	22.042	0.002	-11.027	22.622	0.002	0.086	215.896	4.32	0.086	233.998	3.81	0.086	0.947	0.0	0.086	1.004	0.002
75	15629	15630	SN	1	-34.772	19.848	0.0	-34.603	21.126	0.0	-10.758	22.042	0.002	-11.031	22.622	0.002	0.086	222.242	4.332	0.086	213.792	3.805	0.086	0.947	0.0	0.086	1.004	0.002
76	15629	15630	NS	1	-34.775	19.675	0.0	-34.111	20.077	0.0	-6.364	23.246	0.005	-6.452	23.156	0.024	0.086	222.464	2.501	0.086	190.935	1.99	0.086	0.389	0.0	0.086	0.395	0.0
77	15630	15631	SN	2	-34.632	17.738	0.0	-34.26	18.204	0.0	1.623	21.695	0.0	0.8	21.238	0.0	0.086	215.265	2.435	0.086	197.577	2.261	0.086	0.128	0.0	0.086	0.138	0.0
78	15630	15631	SN	1	-34.835	18.123	0.0	-34.335	18.204	0.0	1.623	21.695	0.0	0.8	21.238	0.0	0.086	225.527	2.545	0.086	201.057	2.245	0.086	0.128	0.0	0.086	0.138	0.0
79	15630	15631	SN	1	-34.683	17.749	0.0	-34.96	18.212	0.0	1.623	21.695	0.0	0.8	21.238	0.0	0.086	217.802	2.421	0.086	232.138	2.264	0.086	0.128	0.0	0.086	0.138	0.0
80	15630	15631	NS	1	-33.757	17.83	0.0	-29.718	17.283	0.0	-15.751	21.728	0.0	-20.118	22.461	0.005	0.086	175.969	1.619	0.087	69.459	0.863	0.086	2.848	0.002	0.086	7.674	0.026
81	15631	15632	NS	1	-33.435	18.295	0.0	-34.416	17.981	0.0	-20.94	22.47	0.003	-24.357	22.673	0.008	0.086	163.388	1.247	0.086	204.8	1.093	0.086	9.261	0.018	0.086	20.259	0.1
82	15631	15632	SN	1	-34.976	17.317	0.0	-34.362	18.482	0.0	1.12	21.974	0.0	1.857	22.122	0.035	0.087	232.937	3.337	0.086	202.224	3.041	0.086	0.134	0.0	0.086	0.126	0.0
83	15631	15632	SN	1	-34.557	17.314	0.0	-33.946	18.524	0.0	1.12	21.974	0.0	1.857	22.122	0.044	0.087	211.52	2.868	0.086	183.797	2.396	0.086	0.134	0.0	0.086	0.126	0.0
84	15631	15632	SN	1	-34.631	15.893	0.0	-33.443	17.409	0.0	1.12	21.974	0.0	1.857	22.122	0.047	0.087	215.172	2.489	0.087	163.714	2.549	0.086	0.134	0.0	0.086	0.126	0.0
85	15631	15632	NS	1	-33.577	18.295	0.0	-33.197	18.221	0.0	-20.94	22.469	0.003	-24.291	22.673	0.007	0.086	168.845	1.212	0.086	154.699	1.108	0.086	9.261	0.016	0.086	19.958	0.079
86	15632	15633	SN	2	-34.888	16.55	0.0	-34.985	18.515	0.0	1.196	21.689	0.0	2.619	22.087	0.024	0.087	228.247	4.842	0.086	233.474	4.306	0.086	0.133	0.0	0.086	0.119	0.0
87	15632	15633	SN	1	-34.888	16.55	0.0	-34.985	16.98	0.0	1.196	21.689	0.0	2.619	22.087	0.025	0.087	228.247	4.951	0.087	233.474	4.421	0.086	0.133	0.0	0.086	0.119	0.0
88	15632	15633	NS	1	-34.816	18.982	0.0	-34.864	17.454	0.0	-22.41	22.562	0.003	-26.277	22.546	0.009	0.086	224.57	5.735	0.087	227.064	5.615	0.086	12.962	0.033	0.086	31.494	0.025
89	15632	15633	NS	1	-34.816	18.982	0.0	-34.86	17.454	0.0	-22.41	22.562	0.003	-26.277	22.546	0.009	0.086	224.57	5.752	0.087	226.867	5.6	0.086	12.962	0.033	0.086	31.494	0.025
90	15632	15633	SN	1	-34.939	16.55	0.0	-34.985	18.515	0.0	1.196	21.689	0.0	2.619	22.087	0.024	0.087	230.988	4.842	0.086	233.474	4.306	0.086	0.133	0.0	0.086	0.119	0.0
91	15633	15634	NS	1	-34.278	17.887	0.0	-34.606	18.018	0.0	-31.291	21.638	0.0	-23.936	22.172	0.006	0.086	198.429	2.18	0.086	213.992	2.202	0.086	99.762	0.175	0.086	18.4	0.053
92	15633	15634	SN	1	-34.773	16.046	0.0	-34.629	16.341	0.0	-0.507	21.702	0.0	4.239	21.739	0.0	0.087	222.358	3.549	0.087	215.076	3.423	0.086	0.158	0.0	0.086	0.108	0.0
93	15633	15634	NS	1	-34.67	17.887	0.0	-34.946	18.018	0.0	-30.957	21.638	0.0	-23.257	22.172	0.006	0.086	217.126	2.186	0.086	231.429	2.202	0.086	92.368	0.175	0.086	15.745	0.053
94	15633	15634	SN	1	-34.773	16.315	0.0	-34.629	18.905	0.0	-0.507	21.702	0.0	4.239	21.739	0.0	0.087	222.358	3.448	0.086	215.076	3.317	0.086	0.158	0.0	0.086	0.108	0.0
95	15633	15634	SN	1	-34.755	16.315	0.0	-34.911	18.905	0.0	-0.507	21.702	0.0	4.239	21.739	0.0	0.087	221.367	3.448	0.086	229.543	3.314	0.086	0.158	0.0	0.086	0.108	0.0
96	15634	15635	SN	1	-34.922	16.954	0.0	-34.758	18.869	0.0	-19.13	23.546	0.1	-7.32	24.517	0.316	0.087	230.071	2.69	0.086	221.555	2.311	0.086	6.126	0.005	0.086	0.467	0.0
97	15634	15635	NS	1	-34.912	20.34	0.0	-34.903	20.824	0.0	2.636	22.429	0.038	1.934	22.583	0.031	0.086	229.846	2.45	0.086	229.088	2.0	0.086	0.119	0.0	0.086	0.125	0.0
98	15634	15635	SN	1	-34.588	16.954	0.0	-34.812	18.869	0.0	-19.167	23.544	0.1	-7.326	24.526	0.316	0.087	213.072	2.687	0.086	224.342	2.306	0.086	6.178	0.005	0.086	0.467	0.0
99	15634	15635	NS	2	-34.954	20.34	0.0	-34.854	20.824	0.0	2.636	22.429	0.038	1.936	22.583	0.031	0.086	231.781	2.45	0.086	226.523	2.001	0.086	0.119	0.0	0.086	0.125	0.0
100	15634	15635	SN	1	-34.922	16.954	0.0	-34.758	16.728	0.0	-19.132	23.546	0.107	-7.32	24.517	0.317	0.087	230.071	2.859	0.087	221.555	2.503	0.086	6.128	0.005	0.086	0.467	0.0
101	15635	15636	NS	1	-33.933	17.73	0.0	-34.509	18.102	0.0	1.728	22.594	0.025	0.443	22.93	0.343	0.086	183.268	2.935	0.086	209.247	2.604	0.086	0.127	0.0	0.086	0.143	0.0
102	15635	15636	SN	1	-34.274	16.801	0.0	-34.459	18.577	0.0	-12.619	22.644	0.047	-31.28	23.326	0.302	0.087	198.164	3.436	0.086	206.815	2.79	0.086	1.418	0.001	0.086	99.517	0.003
103	15635	15636	NS	2	-34.009	17.73	0.0	-34.376	18.102	0.0	1.728	22.594	0.025	0.443	22.93	0.343	0.086	186.464	2.936	0.086	202.922	2.604	0.086	0.127	0.0	0.086	0.143	0.0
104	15635	15636	SN	1	-33.992	16.802	0.0	-34.274	18.577	0.0	-12.606	22.644	0.047	-32.05	23.328	0.302	0.087	185.77	3.428	0.086	198.196	2.78	0.086	1.415	0.001	0.086	118.797	0.003
105	15635	15636	SN	1	-34.274	16.801	0.0	-34.459	16.61	0.0	-12.711	22.644	0.051	-31.695	23.287	0.278	0.087	198.164	3.619	0.087	206.815	3.217	0.086	1.448	0.002	0.086	109.473	0.003
106	15636	15637	NS	1	-34.623	21.245	0.0	-34.923	21.162	0.0	-7.011	22.975	0.159	-6.793	23.677	0.917	0.086	214.833	3.428	0.086	230.145	3.522	0.086	0.44	0.0	0.086	0.422	0.0

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

Normal

Deviations

Alarming

High Errors

107	15636	15637	NS	1	-34.623	21.245	0.0	-34.897	21.162	0.0	-7.011	22.975	0.159	-6.793	23.677	0.917	0.086	214.833	3.431	0.086	228.743	3.524	0.086	0.44	0.0	0.086	0.422	0.0
108	15636	15637	SN	1	-33.085	17.621	0.0	-33.822	18.331	0.0	-30.607	22.684	0.054	-12.421	23.037	0.125	0.087	150.766	1.498	0.086	178.605	1.129	0.086	85.237	0.03	0.086	1.358	0.002
109	15636	15637	SN	2	-33.085	17.621	0.0	-33.822	18.331	0.0	-30.607	22.684	0.054	-12.421	23.037	0.125	0.087	150.766	1.498	0.086	178.605	1.129	0.086	85.237	0.03	0.086	1.358	0.002
110	15637	15638	NS	1	-34.575	21.35	0.0	-33.344	17.392	0.0	-20.737	22.322	0.013	-22.787	23.492	0.407	0.086	212.415	3.24	0.087	164.097	2.686	0.086	8.839	0.055	0.086	14.136	0.009
111	15637	15638	SN	1	-33.017	20.238	0.0	-33.206	20.063	0.0	-34.588	22.724	0.07	-30.462	22.962	0.11	0.086	148.418	0.833	0.086	155.017	0.826	0.086	213.019	0.131	0.086	82.445	0.13
112	15637	15638	NS	1	-34.974	21.35	0.0	-34.834	17.392	0.0	-20.641	22.322	0.013	-22.799	23.493	0.405	0.086	232.921	3.24	0.087	225.488	2.689	0.086	8.649	0.055	0.086	14.173	0.009
113	15638	15639	NS	1	-34.024	18.595	0.0	-34.988	19.137	0.0	-19.17	22.303	0.024	-10.352	23.181	0.323	0.086	187.153	2.169	0.086	233.606	2.201	0.086	6.182	0.021	0.086	0.869	0.0
114	15638	15639	SN	1	-34.834	18.959	0.0	-33.322	20.028	0.0	-33.167	22.896	0.053	-13.302	23.068	0.067	0.086	225.428	1.967	0.086	159.234	1.571	0.086	153.637	0.035	0.086	1.649	0.006
115	15638	15639	NS	1	-34.024	18.595	0.0	-34.988	19.137	0.0	-19.17	22.303	0.025	-10.352	23.181	0.329	0.086	187.153	2.171	0.086	233.606	2.201	0.086	6.182	0.021	0.086	0.869	0.0
116	15639	15640	NS	1	-34.683	18.614	0.0	-34.583	18.854	0.0	-31.316	22.348	0.022	-21.72	23.151	0.383	0.086	217.8	1.859	0.086	212.804	1.714	0.086	100.334	0.036	0.086	11.07	0.005
117	15639	15640	SN	1	-34.555	17.908	0.0	-34.014	18.544	0.0	-17.871	22.834	0.064	-19.404	22.921	0.11	0.086	211.479	4.459	0.086	186.65	5.058	0.086	4.6	0.02	0.086	6.521	0.025
118	15639	15640	NS	1	-34.683	18.614	0.0	-34.583	18.854	0.0	-31.316	22.348	0.017	-21.72	23.164	0.313	0.086	217.8	1.854	0.086	212.804	1.714	0.086	100.334	0.028	0.086	11.07	0.004
119	15640	15641	NS	1	-34.345	19.064	0.0	-34.869	20.865	0.0	1.106	22.271	0.013	-0.309	23.182	0.379	0.086	201.434	5.767	0.086	227.289	5.33	0.086	0.134	0.0	0.086	0.154	0.0
120	15640	15641	NS	1	-34.345	19.064	0.0	-34.869	20.865	0.0	1.106	22.271	0.028	-0.309	23.179	0.566	0.086	201.434	5.786	0.086	227.289	5.33	0.086	0.134	0.0	0.086	0.154	0.0
121	15640	15641	SN	1	-34.609	16.997	0.0	-34.733	18.352	0.0	-21.972	22.885	0.131	-33.155	23.306	0.547	0.087	214.134	2.504	0.086	220.269	2.258	0.086	11.726	0.131	0.086	153.183	0.141
122	15641	15642	SN	2	-34.62	13.054	0.0	-34.767	13.202	0.0	2.48	22.805	0.114	3.865	23.128	0.779	0.088	214.678	3.124	0.088	222.038	2.626	0.086	0.12	0.0	0.086	0.11	0.0
123	15641	15642	SN	1	-34.62	13.054	0.0	-34.767	13.202	0.0	2.48	22.805	0.114	3.865	23.128	0.779	0.088	214.678	3.124	0.088	222.038	2.626	0.086	0.12	0.0	0.086	0.11	0.0
124	15641	15642	NS	1	-34.81	19.245	0.0	-34.852	16.722	0.0	1.804	21.836	0.0	2.11	20.866	0.0	0.086	224.287	4.147	0.087	226.423	4.34	0.086	0.126	0.0	0.086	0.123	0.0
125	15641	15642	NS	1	-34.81	19.245	0.0	-34.852	16.722	0.0	1.804	22.484	0.139	1.959	23.215	0.43	0.086	224.287	4.051	0.087	226.423	4.335	0.086	0.126	0.0	0.086	0.125	0.0
126	15642	15643	NS	1	-34.984	19.341	0.0	-34.688	19.293	0.0	-0.492	23.25	0.154	0.828	23.244	0.204	0.086	233.386	5.26	0.086	218.008	4.795	0.086	0.157	0.0	0.086	0.137	0.0
127	15642	15643	NS	1	-34.849	19.339	0.0	-34.017	19.293	0.0	-0.448	23.252	0.154	0.828	23.244	0.204	0.086	226.26	5.246	0.086	186.845	4.809	0.086	0.157	0.0	0.086	0.137	0.0

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

 Normal

 Deviations

 Alarming

 High Errors