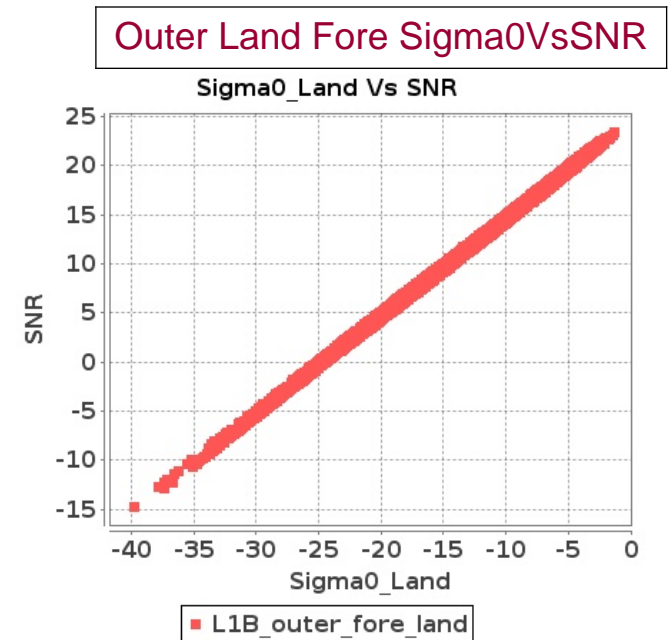
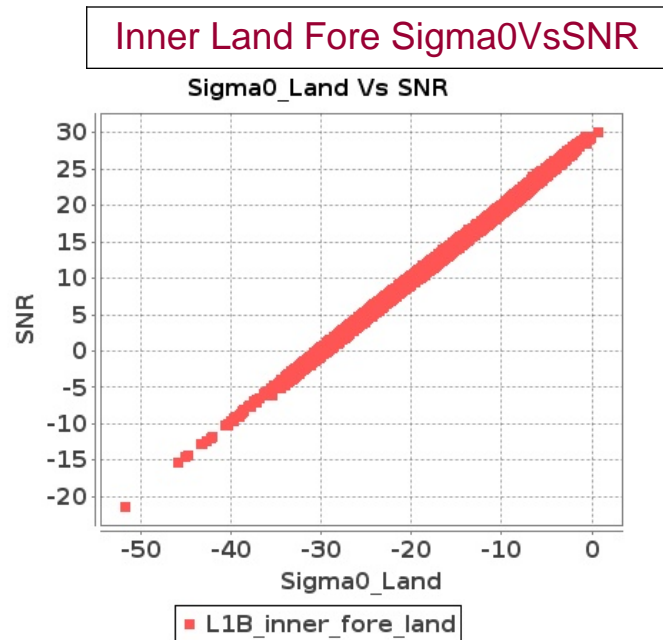
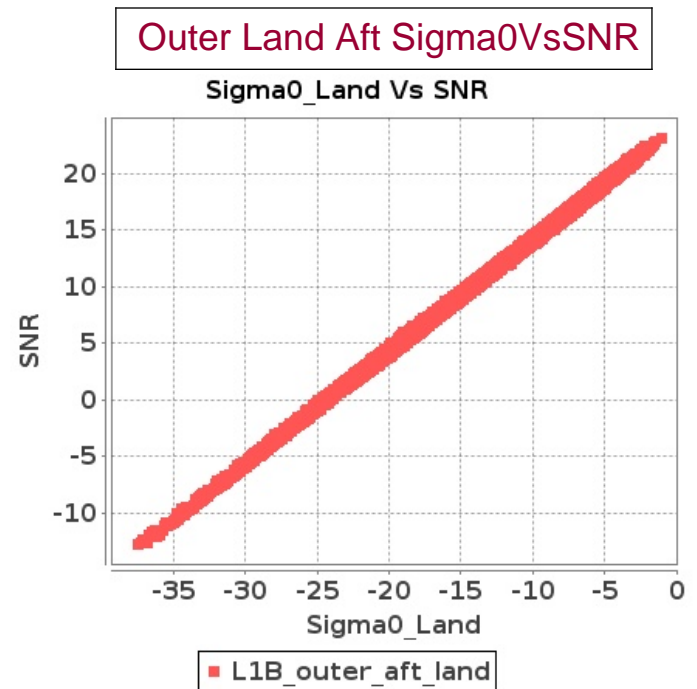
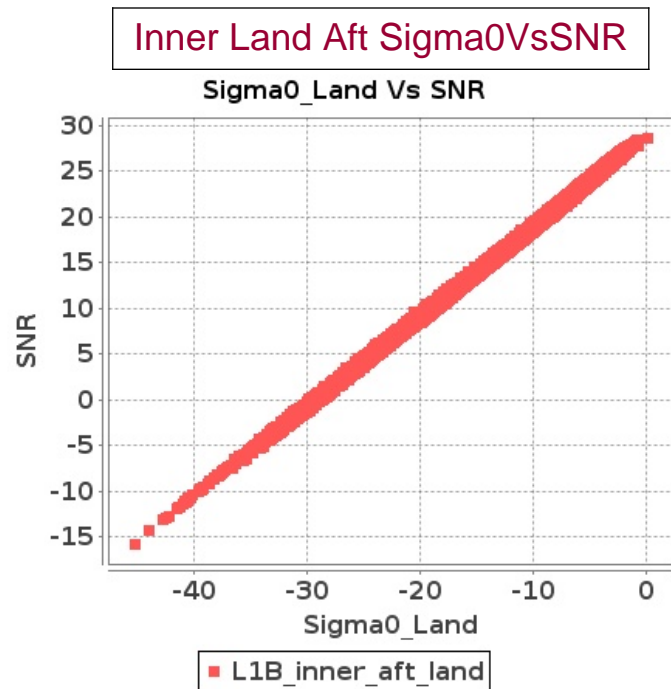
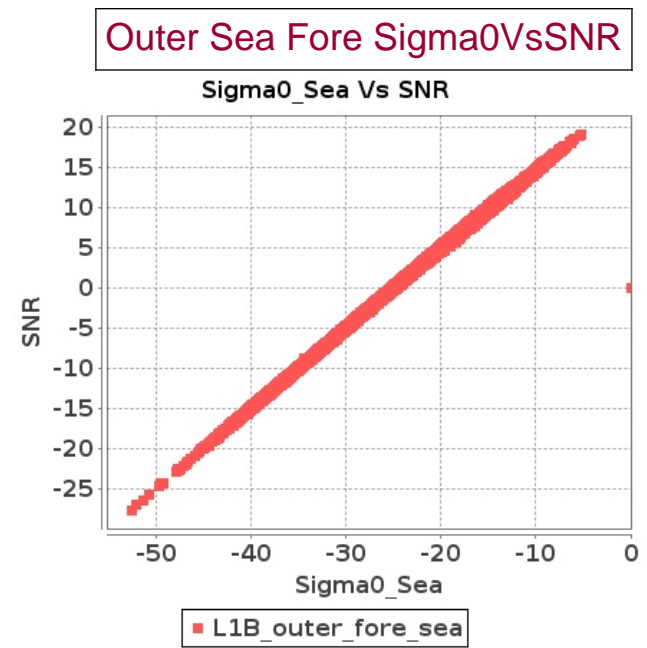
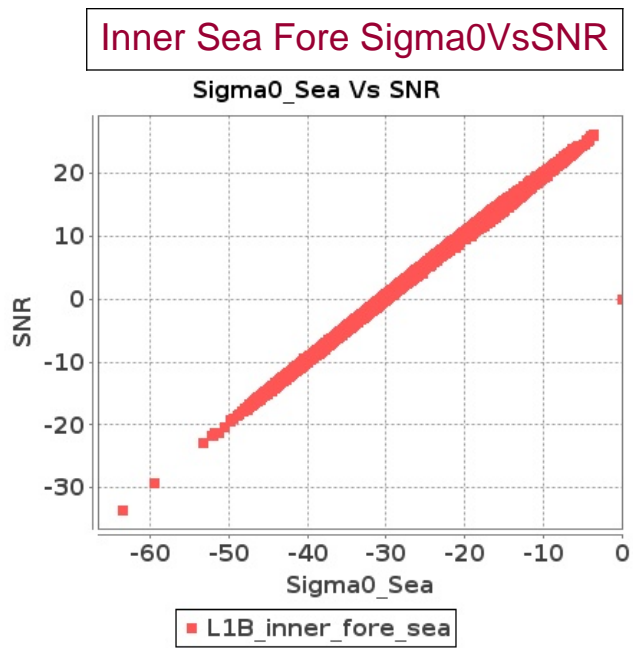
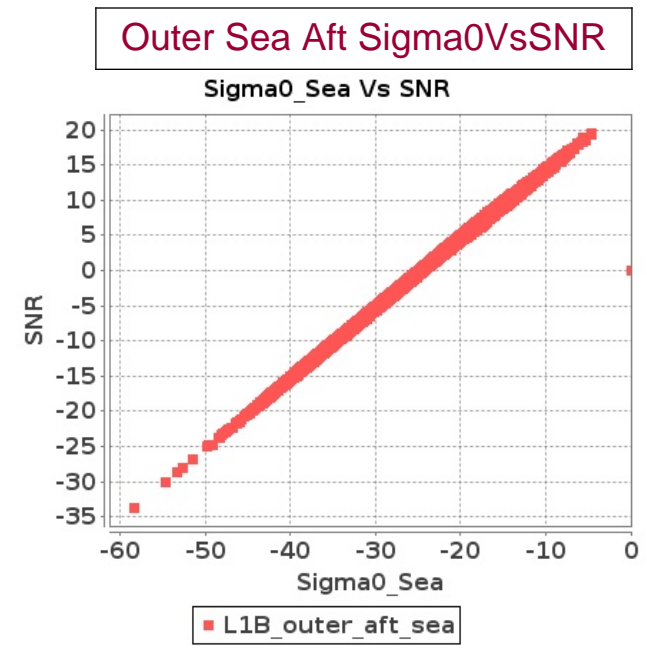
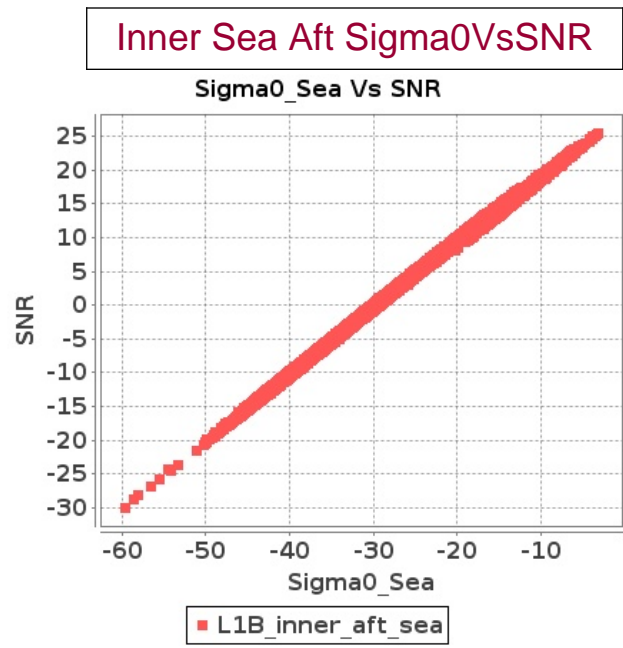
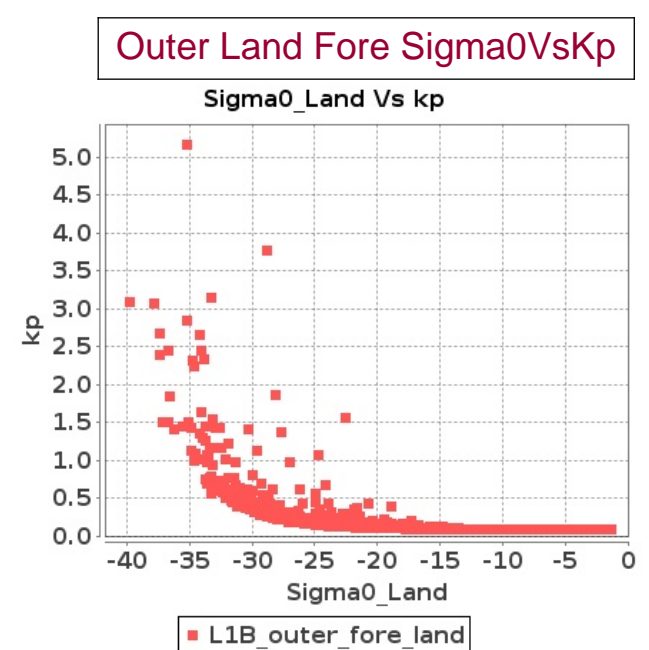
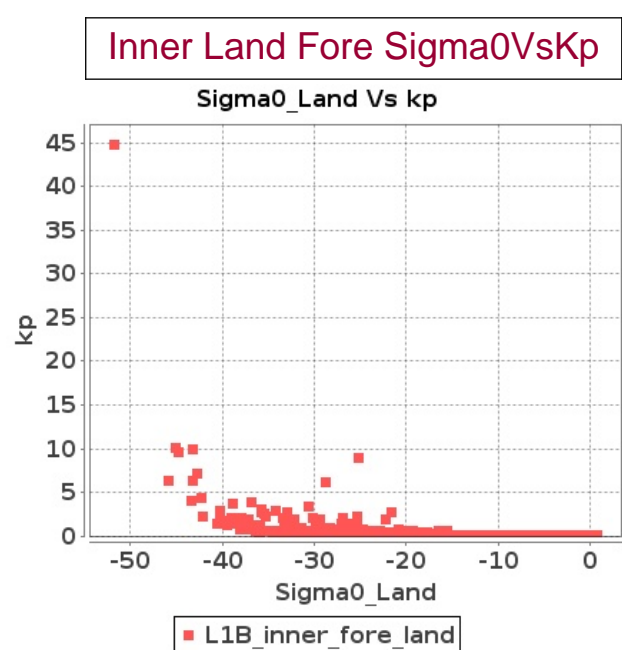
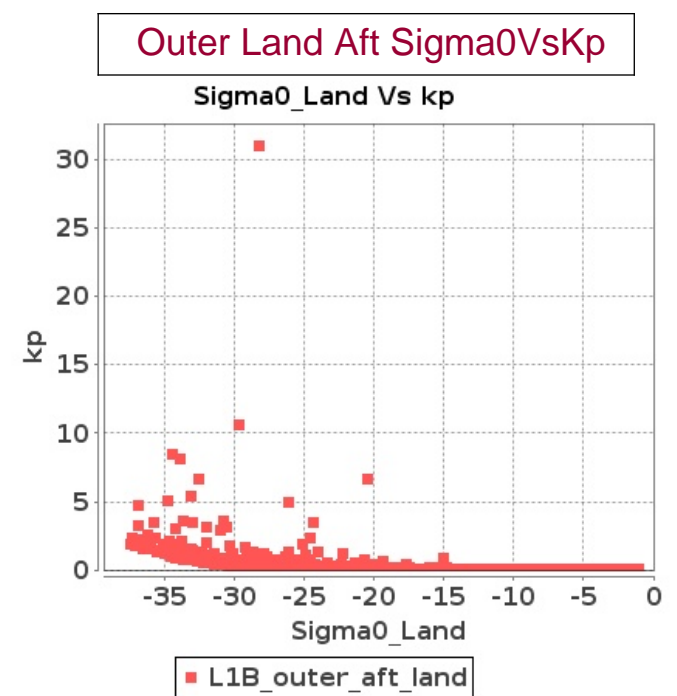
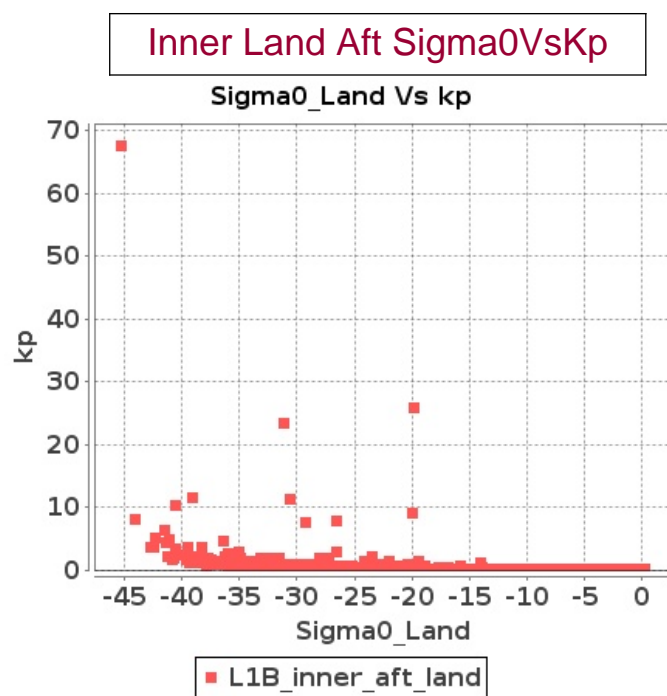
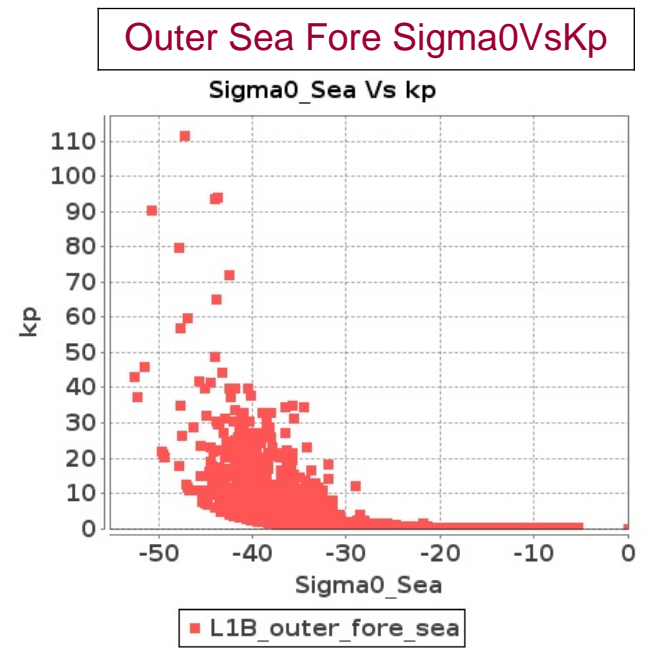
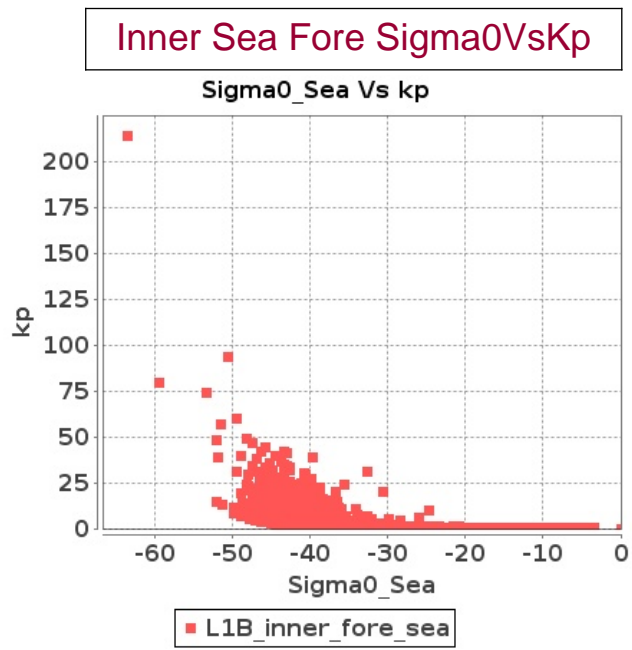
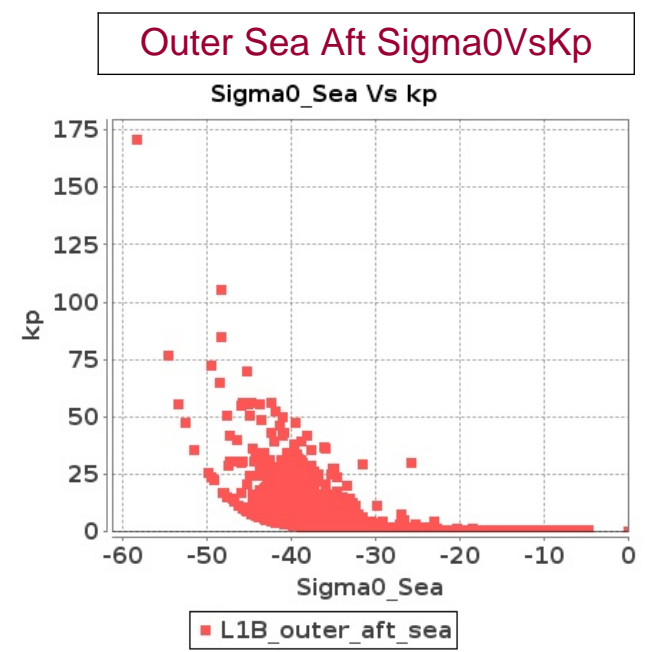
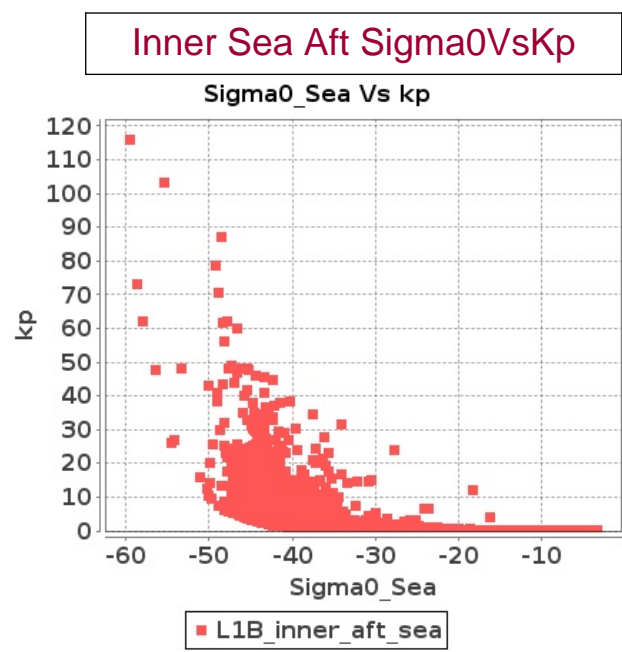


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 10-SEP-2019 To 11-SEP-2019





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

Report between 10-SEP-2019 To 11-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	15642	15643	SN	1	48.781	49.519	0.0	0.003	215.796	2.022	1032.136	1086.544	0.0	-91.887	-90.005	0.0
2	15642	15643	SN	1	48.589	49.519	0.0	0.0	215.796	2.737	1032.136	1086.544	0.0	-93.994	-90.005	0.0
3	15642	15643	SN	1	48.589	49.516	0.0	0.0	281.673	2.736	1032.248	1086.496	0.0	-93.994	-90.005	0.0
4	15643	15644	NS	1	48.686	49.361	0.0	0.003	206.713	2.601	1033.672	1086.328	0.0	-91.869	-89.999	0.0
5	15643	15644	SN	1	48.824	49.148	0.0	0.008	5.813	16.325	1044.376	1050.624	0.0	-91.584	-90.13	0.0
6	15643	15644	SN	1	48.788	49.467	0.0	0.003	6.624	2.601	1032.088	1086.504	0.0	-91.707	-89.975	0.0
7	15643	15644	SN	1	48.788	49.467	0.0	0.003	6.624	2.437	1032.088	1086.504	0.0	-91.707	-89.975	0.0
8	15644	15645	NS	2	48.687	49.33	0.0	0.003	42.496	2.529	1034.76	1086.504	0.0	-91.715	-89.943	0.0
9	15644	15645	SN	1	48.749	49.467	0.0	0.003	215.477	2.516	1031.536	1086.672	0.0	-91.804	-90.008	0.0
10	15644	15645	SN	1	48.749	49.467	0.0	0.003	215.477	2.38	1031.536	1086.672	0.0	-91.804	-90.008	0.0
11	15644	15645	SN	1	48.759	49.467	0.0	0.003	215.477	2.369	1031.944	1086.672	0.0	-91.724	-90.008	0.0
12	15644	15645	NS	1	48.688	49.329	0.0	0.003	266.998	2.525	1034.784	1086.472	0.0	-92.106	-89.944	0.0
13	15645	15646	SN	1	48.703	49.497	0.0	0.0	186.738	2.862	1030.84	1086.584	0.0	-94.217	-90.006	0.0
14	15645	15646	NS	1	48.664	49.331	0.0	0.0	267.058	2.674	1034.008	1086.44	0.0	-91.868	-90.0	0.0
15	15645	15646	NS	1	48.664	49.332	0.0	0.0	267.058	2.671	1034.008	1086.44	0.0	-91.878	-90.0	0.0
16	15645	15646	SN	1	48.703	49.497	0.0	0.0	186.738	2.749	1030.84	1086.584	0.0	-94.217	-90.006	0.0
17	15645	15646	SN	1	48.703	49.497	0.0	0.0	186.738	2.638	1030.84	1086.584	0.0	-94.217	-90.006	0.0
18	15646	15647	NS	1	48.687	49.331	0.0	0.003	14.642	2.601	1034.968	1086.312	0.0	-91.83	-90.006	0.0
19	15646	15647	SN	1	48.738	49.485	0.0	0.003	6.612	2.526	1031.776	1086.464	0.0	-91.898	-90.006	0.0
20	15646	15647	SN	1	48.738	49.485	0.0	0.003	6.612	2.159	1031.776	1086.464	0.0	-91.898	-90.006	0.0
21	15646	15647	SN	2	48.738	49.485	0.0	0.003	6.612	2.524	1031.768	1086.456	0.0	-92.064	-90.006	0.0
22	15646	15647	NS	1	48.687	49.331	0.0	0.003	14.642	2.603	1034.968	1086.312	0.0	-91.791	-90.006	0.0
23	15647	15648	NS	1	48.646	49.34	0.0	0.003	42.066	2.661	1034.056	1086.224	0.0	-92.069	-90.006	0.0
24	15647	15648	NS	2	48.646	49.34	0.0	0.003	42.066	2.661	1034.056	1086.224	0.0	-92.202	-90.006	0.0
25	15647	15648	SN	1	48.722	49.502	0.0	0.003	214.87	1.984	1030.672	1086.368	0.0	-91.776	-90.006	0.0
26	15647	15648	SN	1	48.743	49.5	0.0	0.003	280.107	2.536	1030.744	1086.352	0.0	-91.727	-90.006	0.0
27	15647	15648	SN	1	48.722	49.502	0.0	0.003	214.87	2.541	1030.672	1086.368	0.0	-91.776	-90.006	0.0
28	15648	15649	NS	1	48.687	49.387	0.0	0.003	266.772	2.556	1034.92	1086.152	0.0	-91.895	-90.018	0.0
29	15648	15649	SN	1	48.76	49.467	0.0	0.003	282.34	2.238	1031.888	1086.312	0.0	-91.538	-90.006	0.0
30	15648	15649	SN	1	48.76	49.467	0.0	0.003	282.34	2.581	1031.888	1086.312	0.0	-91.538	-90.006	0.0
31	15648	15649	SN	1	48.778	49.465	0.0	0.003	281.27	2.58	1031.888	1086.288	0.0	-91.503	-90.007	0.0
32	15648	15649	NS	2	48.689	49.385	0.0	0.003	267.042	2.552	1034.904	1086.136	0.0	-91.894	-90.018	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	15649	15650	SN	1	48.752	49.499	0.0	0.003	282.313	1.592	1031.552	1086.448	0.0	-91.804	-89.994	0.0
34	15649	15650	NS	1	48.657	49.346	0.0	0.003	264.356	2.629	1034.432	1086.256	0.0	-91.858	-90.019	0.0
35	15649	15650	SN	1	48.752	49.499	0.0	0.003	282.313	2.682	1031.552	1086.448	0.0	-92.029	-89.994	0.0
36	15650	15651	NS	1	48.628	49.395	0.0	0.003	210.574	2.586	1033.648	1086.328	0.0	-91.844	-90.011	0.0
37	15650	15651	NS	1	48.629	49.395	0.0	0.003	210.574	2.584	1033.656	1086.32	0.0	-91.866	-90.011	0.0
38	15650	15651	SN	1	48.733	49.524	0.0	0.003	211.015	2.587	1030.76	1086.496	0.0	-91.879	-89.943	0.0
39	15651	15652	SN	1	48.668	49.469	0.0	0.003	282.313	2.554	1029.728	1086.448	0.0	-91.778	-89.985	0.0
40	15651	15652	NS	1	48.688	49.382	0.0	0.003	42.898	2.633	1034.28	1086.232	0.0	-91.855	-89.994	0.0
41	15651	15652	NS	1	48.676	49.335	0.0	0.003	42.898	2.634	1034.648	1086.232	0.0	-91.855	-89.994	0.0
42	15652	15653	SN	2	48.647	49.468	0.0	0.003	215.201	2.614	1029.392	1086.336	0.0	-91.72	-89.983	0.0
43	15652	15653	NS	1	48.659	49.34	0.0	0.003	210.557	2.684	1034.008	1086.176	0.0	-91.879	-90.003	0.0
44	15652	15653	NS	1	48.684	49.347	0.0	0.003	210.557	2.682	1033.936	1086.184	0.0	-92.28	-90.003	0.0
45	15652	15653	SN	1	48.647	49.468	0.0	0.003	215.201	2.614	1029.392	1086.336	0.0	-91.72	-89.983	0.0
46	15653	15654	NS	2	48.645	49.368	0.0	0.003	264.455	2.591	1034.656	1086.224	0.0	-91.939	-90.021	0.0
47	15653	15654	NS	1	48.645	49.368	0.0	0.003	264.455	2.591	1034.656	1086.224	0.0	-91.939	-90.021	0.0
48	15653	15654	NS	1	48.645	49.368	0.0	0.003	264.455	2.394	1034.656	1085.8	0.0	-91.903	-90.021	0.0
49	15653	15654	SN	1	48.611	49.476	0.0	0.0	117.756	2.624	1028.832	1086.384	0.0	-91.746	-89.981	0.0
50	15653	15654	SN	1	48.611	49.476	0.0	0.0	117.756	2.622	1028.832	1086.384	0.0	-91.746	-89.981	0.0
51	15654	15655	NS	1	48.62	49.357	0.0	0.003	17.604	2.008	1034.616	1084.584	0.0	-91.833	-90.019	0.0
52	15654	15655	NS	1	48.62	49.357	0.0	0.003	17.604	2.644	1034.616	1086.216	0.0	-91.833	-90.019	0.0
53	15654	15655	SN	1	48.575	49.47	0.0	0.003	6.596	2.582	1028.368	1086.392	0.0	-91.826	-89.984	0.0
54	15654	15655	NS	2	48.62	49.357	0.0	0.003	17.604	2.644	1034.616	1086.216	0.0	-91.833	-90.019	0.0
55	15655	15656	NS	1	48.629	49.344	0.0	0.003	264.56	2.557	1033.84	1086.312	0.0	-91.664	-90.018	0.0
56	15655	15656	NS	1	48.629	49.344	0.0	0.003	264.56	2.555	1033.84	1086.312	0.0	-91.664	-90.018	0.0
57	15655	15656	SN	1	48.55	49.47	0.0	0.0	86.503	2.596	1028.072	1086.48	0.0	-91.901	-90.009	0.0
58	15655	15656	SN	2	48.55	49.47	0.0	0.0	86.503	2.596	1028.072	1086.48	0.0	-91.901	-90.009	0.0
59	15655	15656	NS	1	48.629	49.344	0.0	0.003	264.56	1.458	1033.84	1082.76	0.0	-91.664	-90.018	0.0
60	15656	15657	NS	1	48.623	49.382	0.0	0.003	13.826	2.551	1033.64	1086.352	0.0	-91.781	-90.016	0.0
61	15656	15657	NS	2	48.623	49.382	0.0	0.003	13.826	2.551	1033.64	1086.352	0.0	-91.781	-90.016	0.0
62	15656	15657	SN	1	48.731	49.472	0.0	0.0	275.684	2.328	1032.296	1086.512	0.0	-91.863	-90.01	0.0
63	15656	15657	SN	1	48.538	49.472	0.0	0.0	275.684	2.753	1028.104	1086.512	0.0	-92.632	-90.01	0.0
64	15656	15657	NS	1	48.623	49.382	0.0	0.003	13.826	1.539	1033.64	1079.904	0.0	-91.763	-90.016	0.0
65	15656	15657	SN	1	48.713	49.472	0.0	0.0	275.684	3.768	1031.808	1086.512	0.0	-92.632	-90.01	0.0
66	15657	15658	NS	1	48.645	49.328	0.0	0.0	210.309	2.798	1034.584	1086.096	0.0	-91.803	-89.994	0.0
67	15657	15658	SN	1	48.519	49.473	0.0	0.003	281.254	2.463	1027.888	1086.256	0.0	-91.787	-89.979	0.0
68	15657	15658	SN	1	48.519	49.473	0.0	0.003	281.254	2.712	1027.888	1086.256	0.0	-91.787	-89.979	0.0
69	15657	15658	SN	1	48.519	49.473	0.0	0.003	281.254	2.709	1027.888	1086.256	0.0	-91.787	-89.979	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	15658	15659	NS	2	48.688	49.329	0.0	0.003	210.546	2.521	1034.984	1086.288	0.0	-91.715	-89.968	0.0
71	15658	15659	SN	1	48.499	49.465	0.0	0.003	281.265	2.547	1027.496	1086.44	0.0	-91.72	-89.976	0.0
72	15658	15659	SN	2	48.499	49.465	0.0	0.003	281.265	2.412	1027.496	1086.44	0.0	-91.72	-89.976	0.0
73	15658	15659	SN	1	48.499	49.465	0.0	0.003	281.265	2.412	1027.496	1086.44	0.0	-91.72	-89.976	0.0
74	15658	15659	NS	1	48.688	49.329	0.0	0.003	266.965	2.522	1034.984	1086.28	0.0	-91.715	-89.968	0.0
75	15659	15660	NS	1	48.689	49.33	0.0	0.003	20.588	2.573	1035.104	1086.352	0.0	-91.91	-89.967	0.0
76	15659	15660	SN	1	48.47	49.529	0.0	0.003	214.776	2.526	1026.96	1086.496	0.0	-93.921	-90.006	0.0
77	15659	15660	SN	1	48.47	49.529	0.0	0.003	214.776	2.349	1026.96	1086.496	0.0	-92.438	-90.006	0.0
78	15660	15661	SN	1	48.442	49.465	0.0	0.003	6.618	2.547	1026.536	1086.376	0.0	-91.755	-89.978	0.0
79	15660	15661	SN	1	48.442	49.465	0.0	0.003	6.618	2.266	1026.536	1086.376	0.0	-91.755	-89.978	0.0
80	15660	15661	NS	1	48.67	49.33	0.0	0.003	210.541	2.621	1035.208	1086.248	0.0	-91.778	-89.998	0.0
81	15661	15662	SN	1	48.435	49.515	0.0	0.003	6.612	2.083	1026.536	1086.296	0.0	-91.899	-90.005	0.0
82	15661	15662	SN	1	48.435	49.515	0.0	0.003	6.612	2.513	1026.536	1086.296	0.0	-91.899	-90.005	0.0
83	15661	15662	NS	1	48.643	49.437	0.0	0.0	41.349	2.722	1034.36	1086.168	0.0	-93.908	-90.011	0.0
84	15662	15663	SN	2	48.435	49.524	0.0	0.003	32.095	1.869	1026.68	1086.152	0.0	-91.757	-90.004	0.0
85	15662	15663	SN	1	48.435	49.524	0.0	0.003	32.095	1.869	1026.68	1086.152	0.0	-91.757	-90.004	0.0
86	15662	15663	NS	1	48.688	49.344	0.0	0.003	11.427	2.56	1035.232	1086.048	0.0	-91.785	-90.018	0.0
87	15663	15664	NS	1	48.684	49.375	0.0	0.003	15.563	2.582	1034.968	1085.992	0.0	-91.886	-90.023	0.0
88	15663	15664	SN	1	48.45	49.465	0.0	0.003	6.596	1.665	1027.152	1086.192	0.0	-91.567	-90.006	0.0
89	15663	15664	SN	1	48.45	49.465	0.0	0.003	6.596	2.665	1027.152	1086.192	0.0	-93.225	-90.006	0.0
90	15663	15664	SN	2	48.45	49.465	0.0	0.003	6.596	2.666	1027.152	1086.192	0.0	-93.225	-90.006	0.0
91	15663	15664	NS	1	48.664	49.359	0.0	0.003	266.694	2.573	1034.104	1086.032	0.0	-91.863	-90.022	0.0
92	15664	15665	SN	2	48.444	49.481	0.0	0.003	29.883	2.622	1027.296	1086.328	0.0	-92.434	-89.964	0.0
93	15664	15665	NS	1	48.63	49.369	0.0	0.003	264.549	2.573	1034.064	1086.168	0.0	-92.056	-90.022	0.0
94	15664	15665	NS	1	48.63	49.366	0.0	0.003	264.549	2.57	1034.416	1086.168	0.0	-91.75	-90.022	0.0
95	15664	15665	SN	1	48.444	49.479	0.0	0.003	277.713	2.623	1027.296	1086.288	0.0	-92.434	-89.964	0.0
96	15664	15665	SN	1	48.444	49.481	0.0	0.003	29.883	1.554	1027.296	1086.328	0.0	-91.828	-89.964	0.0
97	15665	15666	NS	2	48.644	49.352	0.0	0.003	12.315	2.636	1035.104	1086.144	0.0	-91.836	-90.017	0.0
98	15665	15666	SN	1	48.394	49.521	0.0	0.003	215.741	2.548	1026.64	1086.32	0.0	-91.596	-89.949	0.0
99	15665	15666	NS	1	49.14	49.331	0.0	0.014	6.624	14.695	1082.856	1086.144	0.0	-91.437	-90.46	0.0
100	15665	15666	NS	1	48.644	49.352	0.0	0.003	12.315	2.636	1035.104	1086.144	0.0	-91.836	-90.017	0.0
101	15665	15666	SN	2	48.394	49.521	0.0	0.003	215.741	2.548	1026.64	1086.32	0.0	-91.596	-89.949	0.0
102	15666	15667	NS	2	48.682	49.333	0.0	0.0	267.169	2.798	1034.472	1086.008	0.0	-92.879	-89.992	0.0
103	15666	15667	NS	1	48.682	49.333	0.0	0.0	267.169	2.798	1034.472	1086.008	0.0	-92.879	-89.992	0.0
104	15666	15667	SN	1	48.427	49.489	0.0	0.003	6.624	2.555	1027.2	1086.184	0.0	-91.665	-89.984	0.0
105	15667	15668	NS	1	48.686	49.35	0.0	0.003	267.169	2.595	1035.184	1086.072	0.0	-91.906	-90.021	0.0
106	15667	15668	SN	1	48.446	49.506	0.0	0.003	6.612	2.624	1027.456	1086.224	0.0	-91.795	-89.989	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	15667	15668	SN	1	48.446	49.505	0.0	0.003	6.612	2.625	1027.456	1086.216	0.0	-91.768	-89.99	0.0
108	15667	15668	NS	1	48.686	49.35	0.0	0.003	267.169	2.535	1035.184	1085.944	0.0	-91.906	-90.021	0.0
109	15668	15669	NS	1	48.644	49.369	0.0	0.003	265.244	2.632	1034.032	1086.112	0.0	-91.862	-90.022	0.0
110	15668	15669	NS	2	48.643	49.353	0.0	0.003	264.461	2.632	1034.016	1086.12	0.0	-91.862	-90.022	0.0
111	15668	15669	SN	1	48.445	49.471	0.0	0.003	6.602	2.585	1027.48	1086.28	0.0	-91.794	-89.981	0.0
112	15668	15669	SN	2	48.445	49.471	0.0	0.003	6.602	2.585	1027.48	1086.28	0.0	-91.794	-89.981	0.0
113	15669	15670	NS	1	48.619	49.372	0.0	0.003	264.45	2.571	1034.68	1086.136	0.0	-91.628	-90.02	0.0
114	15669	15670	NS	1	48.619	49.372	0.0	0.003	264.45	1.66	1034.68	1083.664	0.0	-91.628	-90.02	0.0
115	15669	15670	SN	1	48.442	49.485	0.0	0.003	6.602	2.594	1027.48	1086.352	0.0	-91.702	-90.005	0.0
116	15669	15670	NS	1	48.619	49.372	0.0	0.003	264.45	2.574	1034.68	1086.152	0.0	-91.628	-90.02	0.0
117	15669	15670	SN	1	48.442	49.485	0.0	0.003	6.602	2.581	1027.48	1086.352	0.0	-91.702	-90.005	0.0
118	15670	15671	NS	2	48.628	49.38	0.0	0.0	40.668	2.722	1033.96	1086.232	0.0	-91.839	-90.02	0.0
119	15670	15671	NS	1	48.628	49.38	0.0	0.0	40.668	1.684	1033.96	1081.496	0.0	-91.843	-90.02	0.0
120	15670	15671	SN	1	48.793	49.472	0.0	0.0	244.006	6.602	1042.064	1086.432	0.0	-94.101	-90.1	0.0
121	15670	15671	SN	1	48.447	49.476	0.0	0.0	244.006	2.929	1027.648	1086.432	0.0	-94.101	-90.006	0.0
122	15670	15671	NS	1	48.628	49.38	0.0	0.0	40.668	2.722	1033.96	1086.232	0.0	-91.839	-90.02	0.0
123	15671	15672	NS	1	48.638	49.371	0.0	0.003	264.24	2.629	1034.944	1086.008	0.0	-91.64	-90.014	0.0
124	15671	15672	NS	2	48.636	49.373	0.0	0.003	264.262	2.63	1034.912	1086.04	0.0	-91.641	-90.014	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	15642	15643	SN	1	-33.721	24.096	0.034	-34.501	25.911	0.95	-18.058	27.593	7.589	-22.454	31.312	7.581	0.116	228.382	5.449	0.116	273.277	5.099	0.116	6.285	0.02	0.116	17.142	0.007
2	15642	15643	SN	1	-33.707	24.231	0.47	-34.501	25.911	2.312	-18.058	27.668	7.675	-22.454	31.312	7.581	0.116	227.615	5.264	0.116	273.277	4.817	0.116	6.285	0.02	0.116	17.142	0.007
3	15642	15643	SN	1	-34.883	24.216	0.466	-34.95	25.911	2.307	-17.886	27.668	7.675	-22.458	31.312	7.578	0.116	298.35	5.261	0.116	302.941	4.82	0.116	6.046	0.021	0.116	17.15	0.007
4	15643	15644	NS	1	-34.329	24.44	0.534	-33.212	26.663	0.051	-34.242	32.428	9.495	-20.27	35.479	21.877	0.116	262.612	3.137	0.116	203.113	3.369	0.116	257.514	0.032	0.116	10.4	0.021
5	15643	15644	SN	1	-25.004	24.834	6.29	-29.147	25.158	10.993	13.411	19.669	0.0	100000.0	-10000.0	0.0	0.116	30.757	2.86	0.116	79.7	0.98	0.116	0.119	0.0	100000.0	-10000.0	0.0
6	15643	15644	SN	1	-34.801	26.14	0.579	-33.843	27.944	1.526	-22.14	30.679	8.823	-24.139	28.725	5.65	0.116	292.796	2.361	0.116	234.872	2.349	0.116	15.953	0.035	0.116	25.219	0.021
7	15643	15644	SN	1	-34.812	26.14	0.206	-34.92	27.944	1.485	-22.14	30.679	8.823	-24.147	28.725	5.65	0.116	293.534	2.31	0.116	300.914	2.354	0.116	15.953	0.035	0.116	25.265	0.021
8	15644	15645	NS	2	-34.23	24.256	0.174	-31.71	23.394	0.026	-4.99	28.685	8.36	-9.831	29.294	16.638	0.116	256.732	1.721	0.116	143.726	1.253	0.116	0.402	0.0	0.116	1.024	0.002
9	15644	15645	SN	1	-34.699	24.15	0.26	-34.53	24.214	0.66	-28.019	28.013	9.966	-16.976	29.355	5.189	0.116	285.949	3.907	0.116	275.057	3.05	0.116	61.501	0.039	0.116	4.919	0.036
10	15644	15645	SN	1	-34.761	24.149	0.196	-34.744	24.214	0.66	-27.85	28.013	9.969	-16.976	29.355	5.189	0.116	290.097	3.928	0.116	288.994	3.083	0.116	59.166	0.039	0.116	4.92	0.036
11	15644	15645	SN	1	-34.95	24.152	0.196	-34.854	24.214	0.66	-28.194	28.016	9.83	-16.976	29.356	5.115	0.116	302.918	3.927	0.116	296.321	3.099	0.116	64.029	0.039	0.116	4.919	0.036
12	15644	15645	NS	1	-34.23	24.256	0.174	-31.756	23.394	0.026	-4.99	28.685	8.362	-9.832	29.294	16.639	0.116	256.732	1.72	0.116	145.271	1.253	0.116	0.402	0.0	0.116	1.024	0.002
13	15645	15646	SN	1	-34.963	23.102	0.016	-34.81	24.324	0.226	4.213	26.55	9.34	7.0	27.266	3.248	0.116	303.91	5.294	0.116	293.424	4.084	0.116	0.146	0.0	0.116	0.131	0.0
14	15645	15646	NS	1	-34.323	23.744	0.039	-34.369	24.304	0.067	-3.73	30.595	7.044	-3.395	29.568	13.414	0.116	262.245	1.597	0.116	265.122	1.45	0.116	0.326	0.0	0.116	0.31	0.0
15	15645	15646	NS	1	-34.263	23.745	0.039	-33.463	24.304	0.066	-3.73	30.595	7.042	-3.395	29.568	13.414	0.116	258.632	1.594	0.116	215.144	1.446	0.116	0.326	0.0	0.116	0.31	0.0
16	15645	15646	SN	1	-34.874	23.102	0.014	-34.94	24.322	0.219	4.22	26.55	9.34	6.97	27.266	3.24	0.116	297.691	5.163	0.116	302.372	4.11	0.116	0.146	0.0	0.116	0.131	0.0
17	15645	15646	SN	1	-34.922	23.102	0.013	-34.81	24.325	0.152	6.329	26.55	9.363	7.002	27.266	3.209	0.116	301.074	5.397	0.116	293.424	4.115	0.116	0.134	0.0	0.116	0.131	0.0
18	15646	15647	NS	1	-34.871	23.945	0.623	-34.527	24.796	1.013	-21.764	27.843	4.276	-18.084	31.002	8.742	0.116	297.525	4.664	0.116	274.949	4.208	0.116	14.638	0.011	0.116	6.323	0.01
19	15646	15647	SN	1	-34.742	22.848	0.015	-34.654	25.359	0.448	1.479	27.744	13.756	-0.055	27.758	15.688	0.116	288.822	4.775	0.116	283.042	4.259	0.116	0.174	0.0	0.116	0.201	0.0
20	15646	15647	SN	1	-34.939	22.905	0.015	-34.748	23.624	0.124	6.496	27.744	13.857	-0.052	27.758	16.213	0.116	302.212	4.913	0.116	289.228	4.362	0.116	0.133	0.0	0.116	0.201	0.0
21	15646	15647	SN	2	-34.742	22.848	0.015	-34.453	25.359	0.448	1.482	27.744	13.757	-0.055	27.758	15.688	0.116	288.822	4.775	0.116	270.196	4.259	0.116	0.174	0.0	0.116	0.201	0.0
22	15646	15647	NS	1	-34.714	23.945	0.624	-34.768	24.796	1.013	-21.639	27.843	4.261	-18.158	31.002	8.748	0.116	286.986	4.668	0.116	290.56	4.21	0.116	14.223	0.011	0.116	6.43	0.01
23	15647	15648	NS	1	-34.705	23.96	0.463	-34.581	24.033	0.553	-25.672	27.931	4.64	-7.558	28.878	9.981	0.116	286.382	4.866	0.116	278.366	3.851	0.116	35.856	0.008	0.116	0.646	0.0
24	15647	15648	NS	2	-34.705	23.963	0.462	-34.581	24.033	0.557	-25.672	27.931	4.64	-7.558	28.878	9.98	0.116	286.382	4.863	0.116	278.366	3.847	0.116	35.856	0.008	0.116	0.646	0.0
25	15647	15648	SN	1	-34.34	21.112	0.0	-34.946	22.268	0.004	6.03	27.469	13.819	4.651	28.289	15.02	0.116	263.355	5.006	0.116	302.757	4.098	0.116	0.135	0.0	0.116	0.143	0.0
26	15647	15648	SN	1	-34.823	21.553	0.0	-34.611	25.424	0.59	-0.535	27.469	13.28	4.654	28.289	14.776	0.116	294.234	4.867	0.116	280.2	3.938	0.116	0.212	0.0	0.116	0.143	0.0
27	15647	15648	SN	1	-34.34	21.556	0.0	-34.946	25.421	0.591	-0.54	27.469	13.28	4.654	28.289	14.777	0.116	263.355	4.872	0.116	302.757	3.947	0.116	0.212	0.0	0.116	0.143	0.0
28	15648	15649	NS	1	-34.752	27.012	0.597	-34.294	27.064	0.64	-7.787	29.004	8.203	-15.196	30.714	13.126	0.116	289.434	2.476	0.116	260.539	2.198	0.116	0.675	0.0	0.116	3.296	0.009
29	15648	15649	SN	1	-34.965	21.081	0.0	-34.905	24.628	0.4	1.546	28.719	8.79	5.6	29.344	8.672	0.116	304.088	2.967	0.116	299.818	2.488	0.116	0.173	0.0	0.116	0.137	0.0
30	15648	15649	SN	1	-34.965	22.845	0.002	-34.905	24.642	1.109	1.546	28.717	8.767	5.6	29.344	8.679	0.116	304.088	2.899	0.116	299.818	2.451	0.116	0.173	0.0	0.116	0.137	0.0
31	15648	15649	SN	1	-34.216	22.845	0.002	-34.331	24.642	1.107	1.522	28.716	8.765	5.599	29.344	8.677	0.116	255.915	2.907	0.116	262.722	2.446	0.116	0.174	0.0	0.116	0.137	0.0
32	15648	15649	NS	2	-34.752	27.012	0.598	-34.357	27.064	0.649	-7.787	29.004	8.206	-15.196	30.714	13.124	0.116	289.434	2.476	0.116	264.32	2.198	0.116	0.675	0.0	0.116	3.296	0.009
33	15649	15650	SN	1	-34.742	22.33	0.002	-34.943	23.301	0.003	-12.957	34.57	11.326	-5.051	32.976	12.847	0.116	288.869	3.09	0.116	302.542	2.784	0.116	2.005	0.003	0.116	0.406	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	15649	15650	NS	1	-34.821	27.367	0.626	-34.823	27.385	0.55	7.024	33.907	9.729	8.204	29.249	15.438	0.116	309.364	2.019	0.116	294.239	1.342	0.116	0.131	0.0	0.116	0.127	0.0
35	15649	15650	SN	1	-34.742	22.939	0.061	-34.943	24.746	2.159	-12.902	34.57	10.67	-5.051	32.976	12.815	0.116	288.869	2.948	0.116	302.542	2.551	0.116	1.981	0.003	0.116	0.406	0.0
36	15650	15651	NS	1	-34.869	24.35	0.706	-34.512	23.952	0.428	-9.294	29.512	15.271	-1.152	30.592	28.932	0.116	297.387	4.165	0.116	273.888	3.568	0.116	0.916	0.0	0.116	0.228	0.0
37	15650	15651	NS	1	-34.869	24.35	0.705	-34.512	23.952	0.428	-9.322	29.512	15.283	-1.151	30.592	28.942	0.116	297.387	4.158	0.116	273.888	3.566	0.116	0.921	0.0	0.116	0.228	0.0
38	15650	15651	SN	1	-34.021	24.161	0.34	-34.987	24.862	2.273	-10.434	31.743	15.095	-6.83	29.523	17.296	0.116	244.669	3.167	0.116	305.538	2.886	0.116	1.162	0.002	0.116	0.561	0.0
39	15651	15652	SN	1	-33.531	26.482	0.354	-34.408	27.214	2.044	-2.682	28.448	14.461	-2.043	29.542	14.183	0.116	218.604	2.337	0.116	267.428	2.599	0.116	0.279	0.0	0.116	0.255	0.0
40	15651	15652	NS	1	-34.892	28.651	0.501	-34.529	28.773	0.257	-32.162	29.322	12.88	-21.237	30.219	23.181	0.116	299.029	2.597	0.116	274.981	2.495	0.116	159.474	0.064	0.116	12.973	0.044
41	15651	15652	NS	1	-34.224	28.649	0.502	-34.696	28.773	0.257	-31.605	29.322	12.762	-21.259	30.219	23.188	0.116	256.38	2.596	0.116	285.789	2.496	0.116	140.328	0.064	0.116	13.034	0.044
42	15652	15653	SN	2	-33.526	25.391	0.388	-34.773	27.192	1.799	-21.998	28.815	14.456	-19.105	29.423	15.053	0.116	218.302	2.686	0.116	290.925	2.156	0.116	15.44	0.029	0.116	7.974	0.002
43	15652	15653	NS	1	-33.799	28.227	0.534	-34.824	23.827	0.408	-11.593	28.864	14.239	-3.009	35.685	21.603	0.116	232.472	2.982	0.116	294.304	3.628	0.116	1.489	0.005	0.116	0.292	0.0
44	15652	15653	NS	1	-33.99	28.225	0.534	-34.874	23.829	0.409	-11.59	28.864	14.234	-3.009	35.685	21.574	0.116	242.972	2.989	0.116	297.717	3.627	0.116	1.488	0.005	0.116	0.292	0.0
45	15652	15653	SN	1	-33.526	25.391	0.388	-34.773	27.192	1.799	-21.998	28.815	14.456	-19.105	29.423	15.053	0.116	218.302	2.686	0.116	290.925	2.156	0.116	15.44	0.029	0.116	7.974	0.002
46	15653	15654	NS	2	-34.11	24.579	0.407	-34.608	23.841	0.548	-18.197	28.714	23.11	-2.693	29.03	33.884	0.116	249.735	3.724	0.116	280.052	3.469	0.116	6.486	0.014	0.116	0.279	0.0
47	15653	15654	NS	1	-34.11	24.579	0.407	-34.608	23.841	0.548	-18.197	28.714	23.11	-2.693	29.03	33.884	0.116	249.735	3.724	0.116	280.052	3.469	0.116	6.486	0.014	0.116	0.279	0.0
48	15653	15654	NS	1	-34.11	24.579	0.407	-34.608	23.841	0.548	-18.197	28.714	19.446	-2.693	29.03	30.733	0.116	249.735	3.72	0.116	280.052	3.47	0.116	6.486	0.015	0.116	0.279	0.0
49	15653	15654	SN	1	-34.57	23.923	0.225	-34.806	25.159	2.415	-19.644	30.782	13.405	-28.444	30.244	13.849	0.116	277.627	3.084	0.116	293.1	2.904	0.116	9.014	0.007	0.116	67.819	0.008
50	15653	15654	SN	1	-34.679	23.923	0.225	-34.806	25.168	2.415	-20.219	30.782	13.402	-24.902	30.244	13.835	0.116	284.64	3.086	0.116	293.1	2.904	0.116	10.28	0.007	0.116	30.041	0.008
51	15654	15655	NS	1	-34.908	24.642	0.799	-34.852	26.347	0.893	6.238	28.64	9.972	10.435	28.691	26.746	0.116	300.066	3.388	0.116	296.269	3.097	0.116	0.134	0.0	0.116	0.123	0.0
52	15654	15655	NS	1	-34.908	24.642	0.798	-34.852	26.347	0.893	6.238	28.64	20.771	10.435	28.725	32.736	0.116	300.066	3.384	0.116	296.269	3.097	0.116	0.134	0.0	0.116	0.123	0.0
53	15654	15655	SN	1	-34.221	23.829	0.181	-34.937	24.941	2.096	-13.448	29.613	23.671	-7.643	29.715	25.966	0.116	256.201	2.314	0.116	302.059	2.044	0.116	2.349	0.006	0.116	0.656	0.0
54	15654	15655	NS	2	-34.908	24.642	0.798	-34.852	26.347	0.893	6.238	28.64	20.771	10.435	28.725	32.736	0.116	300.066	3.384	0.116	296.269	3.097	0.116	0.134	0.0	0.116	0.123	0.0
55	15655	15656	NS	1	-34.801	24.508	0.677	-34.516	23.974	0.257	6.966	28.314	25.582	7.528	29.359	36.28	0.116	292.75	5.264	0.116	274.209	4.774	0.116	0.131	0.0	0.116	0.129	0.0
56	15655	15656	NS	1	-34.47	24.508	0.677	-34.516	23.974	0.256	6.966	28.314	25.588	7.528	29.359	36.289	0.116	271.288	5.254	0.116	274.209	4.768	0.116	0.131	0.0	0.116	0.129	0.0
57	15655	15656	SN	1	-34.95	23.688	0.13	-33.172	24.943	1.703	7.582	29.146	40.543	7.681	30.168	51.84	0.116	302.916	3.249	0.116	201.214	2.472	0.116	0.129	0.0	0.116	0.129	0.0
58	15655	15656	SN	2	-34.95	23.688	0.13	-33.172	24.943	1.703	7.582	29.146	40.543	7.681	30.168	51.84	0.116	302.916	3.249	0.116	201.214	2.472	0.116	0.129	0.0	0.116	0.129	0.0
59	15655	15656	NS	1	-34.801	24.508	0.675	-34.516	23.974	0.257	11.03	28.205	3.736	7.528	28.46	12.585	0.116	292.75	5.27	0.116	274.209	4.774	0.116	0.122	0.0	0.116	0.129	0.0
60	15656	15657	NS	1	-34.945	24.443	0.706	-34.321	24.15	0.134	7.172	29.206	13.091	6.433	28.994	22.227	0.116	302.662	4.53	0.116	262.229	4.85	0.116	0.131	0.0	0.116	0.133	0.0
61	15656	15657	NS	2	-34.945	24.443	0.706	-34.321	24.15	0.134	7.172	29.206	13.091	6.433	28.994	22.227	0.116	302.662	4.53	0.116	262.229	4.85	0.116	0.131	0.0	0.116	0.133	0.0
62	15656	15657	SN	1	-34.533	19.978	0.0	-33.775	22.208	0.002	6.838	28.15	14.179	8.846	29.169	11.685	0.116	275.277	2.653	0.116	231.197	2.976	0.116	0.132	0.0	0.116	0.126	0.0
63	15656	15657	SN	1	-34.943	23.643	0.181	-34.776	24.989	2.001	2.969	29.011	12.462	4.838	29.169	10.534	0.116	302.5	5.528	0.116	291.139	4.612	0.116	0.156	0.0	0.116	0.142	0.0
64	15656	15657	NS	1	-34.945	24.443	0.741	-34.321	24.157	0.134	7.172	27.201	2.79	6.433	25.623	5.578	0.116	302.662	4.774	0.116	262.229	4.88	0.116	0.131	0.0	0.116	0.133	0.0
65	15656	15657	SN	1	-34.533	23.741	0.302	-34.868	24.958	2.839	3.054	29.02	14.521	8.846	29.17	12.987	0.116	275.277	3.56	0.116	297.319	3.222	0.116	0.156	0.0	0.116	0.126	0.0
66	15657	15658	NS	1	-34.864	26.016	0.627	-34.451	26.578	0.045	-10.499	30.98	10.688	-8.405	36.383	21.864	0.116	297.132	3.318	0.116	270.112	3.197	0.116	1.178	0.002	0.116	0.764	0.0
67	15657	15658	SN	1	-34.77	27.35	0.171	-34.761	27.217	2.488	-27.467	31.847	8.344	-26.538	28.988	9.873	0.116	290.727	5.156	0.116	290.135	4.811	0.116	54.164	0.071	0.116	43.75	0.064
68	15657	15658	SN	1	-34.77	27.35	0.674	-34.761	27.217	2.66	-32.301	31.847	8.344	-26.538	28.988	9.874	0.116	290.727	5.453	0.116	290.135	4.722	0.116	164.673	0.072	0.116	43.75	0.064
69	15657	15658	SN	1	-34.77	27.35	0.672	-34.761	27.217	2.656	-31.101	31.847	8.339	-26.135	28.988	9.878	0.116	290.727	5.45	0.116	290.135	4.718	0.116	124.958	0.071	0.116	39.881	0.064
70	15658	15659	NS	2	-34.055	25.373	0.422	-34.015	26.095	0.045	-7.66	32.062	8.801	-8.225	30.721	19.82	0.116	246.574	1.867	0.116	244.312	1.502	0.116	0.658	0.0	0.116	0.736	0.0
71	15658	15659	SN	1	-34.929	23.883	0.567	-33.992	24.961	1.317	-3.83	31.72	7.76	-16.608	29.616	4.075	0.116	301.62	3.952	0.116	242.996	3.192	0.116	0.331	0.0	0.116	4.527	0.002
72	15658	15659	SN	2	-34.929	23.883	0.364	-33.992	24.961	1.327	-3.83	31.72	7.76	-16.608	29.616	4.075	0.116	301.62	3.987	0.116	242.996	3.235	0.116	0.331	0.0	0.116	4.527	0.002

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

Normal

Deviations

Alarming

High Errors

112	15668	15669	SN	2	-34.229	23.051	0.107	-34.611	24.972	2.391	-5.162	29.132	16.358	-5.796	29.986	17.772	0.116	256.666	2.898	0.116	280.221	2.917	0.116	0.414	0.0	0.116	0.463	0.0
113	15669	15670	NS	1	-34.974	26.702	0.778	-34.778	24.474	0.499	7.496	28.844	24.648	-1.94	29.096	34.437	0.116	304.66	4.756	0.116	291.208	3.932	0.116	0.13	0.0	0.116	0.252	0.0
114	15669	15670	NS	1	-34.734	26.702	0.779	-34.232	24.474	0.499	7.496	28.844	9.083	-1.94	29.101	22.459	0.116	288.372	4.756	0.116	256.865	3.924	0.116	0.13	0.0	0.116	0.252	0.0
115	15669	15670	SN	1	-34.86	23.425	0.134	-34.06	25.198	2.018	-9.529	29.449	36.724	-5.388	31.053	45.314	0.116	296.743	3.056	0.116	246.905	2.424	0.116	0.961	0.0	0.116	0.43	0.0
116	15669	15670	NS	1	-34.734	26.702	0.779	-34.232	24.474	0.499	7.496	28.844	24.654	-1.94	29.096	34.442	0.116	288.372	4.754	0.116	256.865	3.924	0.116	0.13	0.0	0.116	0.252	0.0
117	15669	15670	SN	1	-34.86	23.425	0.129	-34.06	25.198	1.976	-9.529	29.449	36.727	-5.388	31.053	45.314	0.116	296.743	3.057	0.116	246.905	2.426	0.116	0.961	0.0	0.116	0.43	0.0
118	15670	15671	NS	2	-33.789	24.506	0.801	-32.236	26.349	0.178	-2.599	32.927	17.007	7.432	29.014	26.994	0.116	231.992	2.705	0.116	162.215	2.261	0.116	0.275	0.0	0.116	0.13	0.0
119	15670	15671	NS	1	-33.789	24.506	0.808	-32.236	26.349	0.179	-2.599	32.927	2.071	7.432	26.621	2.072	0.116	231.992	2.774	0.116	162.215	2.262	0.116	0.275	0.0	0.116	0.13	0.0
120	15670	15671	SN	1	-34.252	23.844	0.432	-33.542	24.933	4.705	1.557	29.942	40.232	6.642	30.167	47.121	0.116	258.04	2.124	0.116	219.1	1.014	0.116	0.173	0.0	0.116	0.133	0.0
121	15670	15671	SN	1	-34.235	23.779	0.134	-34.362	24.926	1.852	-1.378	29.809	30.023	6.594	30.317	33.689	0.116	256.999	3.658	0.116	264.604	2.734	0.116	0.234	0.0	0.116	0.133	0.0
122	15670	15671	NS	1	-33.789	24.506	0.801	-32.236	26.349	0.178	-2.599	32.927	17.007	7.432	29.014	26.994	0.116	231.992	2.705	0.116	162.215	2.261	0.116	0.275	0.0	0.116	0.13	0.0
123	15671	15672	NS	1	-34.722	24.666	0.772	-34.405	24.844	0.098	-4.07	30.222	10.307	-6.417	29.786	18.964	0.116	287.551	3.924	0.116	267.301	4.307	0.116	0.344	0.0	0.116	0.519	0.0
124	15671	15672	NS	2	-34.878	24.666	0.772	-34.976	24.844	0.098	-4.07	30.222	10.308	-6.418	29.786	18.964	0.116	298.063	3.923	0.116	304.785	4.309	0.116	0.344	0.0	0.116	0.519	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	15642	15643	SN	1	57.533	58.327	0.0	0.0	282.103	3.386	1208.6	1277.192	1.192	-93.174	-92.047	0.0
2	15642	15643	SN	1	57.39	58.327	0.0	0.0	282.804	4.053	1208.6	1277.192	1.147	-95.605	-92.047	0.0
3	15642	15643	SN	1	57.39	58.334	0.0	0.0	282.804	4.052	1208.592	1277.112	1.182	-95.605	-92.048	0.0
4	15643	15644	NS	1	57.454	58.194	0.0	0.0	284.585	3.778	1210.976	1276.672	0.0	-93.801	-92.045	0.0
5	15643	15644	SN	1	57.45	58.032	0.0	0.006	279.136	18.856	1220.456	1235.504	0.0	-93.885	-92.176	0.0
6	15643	15644	SN	1	57.539	58.324	0.0	0.0	285.534	3.824	1208.648	1277.136	1.579	-93.113	-92.024	0.0
7	15643	15644	SN	1	57.539	58.324	0.0	0.0	285.534	3.548	1208.648	1277.136	1.603	-93.113	-92.024	0.0
8	15644	15645	NS	2	57.455	58.195	0.0	0.0	296.459	3.589	1211.96	1276.88	0.0	-93.18	-91.991	0.0
9	15644	15645	SN	1	57.538	58.347	0.0	0.0	294.446	3.717	1208.728	1277.32	2.293	-93.406	-92.042	0.0
10	15644	15645	SN	1	57.538	58.347	0.0	0.0	294.446	3.437	1208.728	1277.32	2.319	-93.177	-92.042	0.0
11	15644	15645	SN	1	57.538	58.347	0.0	0.0	294.446	3.398	1208.92	1277.32	2.32	-93.177	-92.042	0.0
12	15644	15645	NS	1	57.456	58.194	0.0	0.0	295.769	3.586	1212.0	1276.84	0.0	-93.179	-91.991	0.0
13	15645	15646	SN	1	57.439	58.406	0.0	0.0	293.701	4.104	1206.496	1277.216	2.798	-95.816	-92.054	0.0
14	15645	15646	NS	1	57.456	58.195	0.0	0.0	296.178	3.811	1211.368	1276.808	0.0	-93.208	-92.041	0.0
15	15645	15646	NS	1	57.456	58.195	0.0	0.0	296.178	3.807	1211.368	1276.808	0.0	-93.24	-92.041	0.0
16	15645	15646	SN	1	57.439	58.406	0.0	0.0	293.701	3.917	1206.496	1277.216	2.672	-95.816	-92.054	0.0
17	15645	15646	SN	1	57.439	58.406	0.0	0.0	288.865	3.797	1206.496	1277.216	2.842	-95.816	-92.054	0.0
18	15646	15647	NS	1	57.456	58.202	0.0	0.0	278.16	3.691	1211.424	1276.848	0.0	-93.159	-92.05	0.0
19	15646	15647	SN	1	57.535	58.354	0.0	0.0	286.642	3.725	1208.704	1277.064	2.743	-93.214	-92.054	0.0
20	15646	15647	SN	1	57.535	58.354	0.0	0.0	283.658	3.357	1208.704	1277.064	2.805	-93.214	-92.054	0.0
21	15646	15647	SN	2	57.534	58.354	0.0	0.0	286.642	3.725	1208.704	1277.048	2.746	-93.214	-92.054	0.0
22	15646	15647	NS	1	57.456	58.195	0.0	0.0	278.16	3.695	1211.424	1276.664	0.0	-93.168	-92.05	0.0
23	15647	15648	NS	1	57.42	58.194	0.0	0.0	299.343	3.752	1211.616	1276.536	0.0	-93.219	-92.047	0.0
24	15647	15648	NS	2	57.42	58.194	0.0	0.0	299.343	3.751	1211.616	1276.536	0.0	-93.171	-92.047	0.0
25	15647	15648	SN	1	57.508	58.325	0.0	0.0	281.0	3.178	1207.768	1276.936	2.755	-93.157	-92.054	0.0
26	15647	15648	SN	1	57.521	58.324	0.0	0.0	282.169	3.672	1208.08	1276.912	2.692	-93.169	-92.054	0.0
27	15647	15648	SN	1	57.508	58.325	0.0	0.0	282.125	3.679	1207.768	1276.936	2.66	-93.157	-92.054	0.0
28	15648	15649	NS	1	57.455	58.195	0.0	0.0	283.763	3.723	1211.336	1276.472	0.0	-93.219	-92.059	0.0
29	15648	15649	SN	1	57.534	58.324	0.0	0.0	297.496	3.434	1208.84	1276.864	2.521	-93.01	-92.052	0.0
30	15648	15649	SN	1	57.534	58.324	0.0	0.0	297.496	3.79	1208.84	1276.864	2.464	-93.458	-92.052	0.0
31	15648	15649	SN	1	57.533	58.322	0.0	0.0	297.678	3.79	1208.832	1276.824	2.496	-93.458	-92.053	0.0
32	15648	15649	NS	2	57.457	58.194	0.0	0.0	290.089	3.72	1211.384	1276.448	0.0	-93.186	-92.059	0.0
33	15649	15650	SN	1	57.524	58.359	0.0	0.0	289.708	2.75	1208.104	1277.072	1.92	-93.135	-92.04	0.0
34	15649	15650	NS	1	57.434	58.195	0.0	0.0	292.069	3.649	1211.096	1276.6	0.0	-93.281	-92.062	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	15649	15650	SN	1	57.524	58.359	0.0	0.0	297.479	3.904	1208.104	1277.072	1.779	-93.372	-92.04	0.0
36	15650	15651	NS	1	57.423	58.197	0.0	0.0	278.546	3.745	1211.032	1276.696	0.0	-93.263	-92.047	0.0
37	15650	15651	NS	1	57.424	58.196	0.0	0.0	278.612	3.741	1211.048	1276.68	0.0	-93.174	-92.047	0.0
38	15650	15651	SN	1	57.472	58.356	0.0	0.0	289.168	3.803	1206.944	1277.128	1.742	-93.384	-91.987	0.0
39	15651	15652	SN	1	57.401	58.331	0.0	0.0	283.741	3.751	1205.264	1277.088	1.47	-93.181	-92.03	0.0
40	15651	15652	NS	1	57.447	58.196	0.0	0.0	299.244	3.83	1212.152	1276.576	0.0	-93.286	-92.034	0.0
41	15651	15652	NS	1	57.435	58.196	0.0	0.0	299.244	3.824	1211.728	1276.576	0.0	-93.257	-92.034	0.0
42	15652	15653	SN	2	57.379	58.326	0.0	0.0	281.949	3.84	1204.72	1276.952	1.382	-93.11	-92.026	0.0
43	15652	15653	NS	1	57.446	58.196	0.0	0.0	299.454	3.745	1211.472	1276.512	0.0	-93.368	-92.043	0.0
44	15652	15653	NS	1	57.457	58.197	0.0	0.0	299.454	3.756	1211.32	1276.528	0.0	-93.234	-92.043	0.0
45	15652	15653	SN	1	57.379	58.326	0.0	0.0	281.949	3.84	1204.72	1276.952	1.382	-93.11	-92.026	0.0
46	15653	15654	NS	2	57.439	58.197	0.0	0.0	285.103	3.665	1211.496	1276.584	0.0	-93.214	-92.063	0.0
47	15653	15654	NS	1	57.439	58.197	0.0	0.0	285.103	3.665	1211.496	1276.584	0.0	-93.214	-92.063	0.0
48	15653	15654	NS	1	57.439	58.178	0.0	0.0	282.02	3.101	1211.496	1275.88	0.0	-93.265	-92.063	0.0
49	15653	15654	SN	1	57.339	58.327	0.0	0.0	298.676	3.835	1203.8	1277.008	1.973	-93.079	-92.021	0.0
50	15653	15654	SN	1	57.339	58.327	0.0	0.0	298.676	3.83	1203.8	1277.008	1.97	-93.079	-92.021	0.0
51	15654	15655	NS	1	57.422	58.164	0.0	0.003	291.209	2.925	1211.136	1274.112	0.0	-93.174	-92.061	0.0
52	15654	15655	NS	1	57.422	58.196	0.0	0.0	292.074	3.754	1211.136	1276.56	0.0	-93.174	-92.061	0.0
53	15654	15655	SN	1	57.301	58.326	0.0	0.0	297.804	3.768	1203.0	1277.024	1.851	-93.114	-92.034	0.0
54	15654	15655	NS	2	57.422	58.196	0.0	0.0	292.074	3.754	1211.136	1276.56	0.0	-93.174	-92.061	0.0
55	15655	15656	NS	1	57.42	58.197	0.0	0.0	277.394	3.671	1211.416	1276.688	0.0	-93.252	-92.06	0.0
56	15655	15656	NS	1	57.42	58.197	0.0	0.0	277.416	3.668	1211.416	1276.68	0.0	-93.25	-92.06	0.0
57	15655	15656	SN	1	57.256	58.328	0.056	0.0	289.168	3.784	1202.488	1277.128	1.888	-94.769	-92.058	0.0
58	15655	15656	SN	2	57.256	58.328	0.056	0.0	289.168	3.784	1202.488	1277.128	1.888	-94.769	-92.058	0.0
59	15655	15656	NS	1	57.42	58.157	0.0	0.0	274.228	2.203	1211.416	1272.264	0.0	-93.25	-92.06	0.0
60	15656	15657	NS	1	57.425	58.198	0.0	0.0	299.983	3.757	1210.984	1276.728	0.0	-93.492	-92.06	0.0
61	15656	15657	NS	2	57.425	58.198	0.0	0.0	299.983	3.757	1210.984	1276.728	0.0	-93.492	-92.06	0.0
62	15656	15657	SN	1	57.42	58.33	0.0	0.0	282.076	3.517	1205.536	1277.168	0.001	-94.962	-92.058	0.0
63	15656	15657	SN	1	57.261	58.33	0.078	0.0	282.473	3.965	1202.44	1277.168	1.342	-95.59	-92.058	0.0
64	15656	15657	NS	1	57.425	58.173	0.0	0.0	290.243	2.033	1210.984	1269.176	0.0	-93.275	-92.06	0.0
65	15656	15657	SN	1	57.361	58.33	0.0	0.0	282.473	5.449	1205.536	1277.168	0.001	-95.59	-92.058	0.0
66	15657	15658	NS	1	57.43	58.192	0.0	0.0	290.756	4.007	1211.648	1276.384	0.0	-94.32	-92.037	0.0
67	15657	15658	SN	1	57.24	58.322	0.105	0.0	285.28	3.691	1202.056	1276.84	1.024	-93.372	-92.03	0.0
68	15657	15658	SN	1	57.24	58.322	0.103	0.0	285.28	4.001	1202.056	1276.84	1.003	-94.739	-92.03	0.0
69	15657	15658	SN	1	57.24	58.322	0.102	0.0	285.28	3.998	1202.056	1276.84	1.002	-94.738	-92.03	0.0
70	15658	15659	NS	2	57.457	58.193	0.0	0.0	289.896	3.602	1212.256	1276.616	0.0	-93.032	-92.006	0.0
71	15658	15659	SN	1	57.218	58.322	0.145	0.0	294.154	3.801	1201.456	1277.056	1.639	-93.252	-92.022	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	15658	15659	SN	2	57.218	58.322	0.147	0.0	294.154	3.515	1201.456	1277.056	1.658	-93.252	-92.022	0.0
73	15658	15659	SN	1	57.218	58.322	0.147	0.0	294.154	3.515	1201.456	1277.056	1.658	-93.252	-92.022	0.0
74	15658	15659	NS	1	57.457	58.193	0.0	0.0	295.383	3.603	1212.256	1276.616	0.0	-93.032	-92.006	0.0
75	15659	15660	NS	1	57.425	58.195	0.0	0.0	296.288	3.678	1212.4	1276.704	0.0	-93.22	-92.005	0.0
76	15659	15660	SN	1	57.187	58.323	0.188	0.0	292.841	3.71	1200.624	1277.112	2.422	-94.898	-92.054	0.0
77	15659	15660	SN	1	57.187	58.323	0.19	0.0	292.907	3.419	1200.624	1277.112	2.454	-93.161	-92.054	0.0
78	15660	15661	SN	1	57.157	58.325	0.212	0.0	286.587	3.71	1199.936	1276.976	2.7	-93.194	-92.023	0.0
79	15660	15661	SN	1	57.157	58.325	0.216	0.0	284.353	3.394	1199.936	1276.976	2.747	-93.194	-92.023	0.0
80	15660	15661	NS	1	57.444	58.194	0.0	0.0	278.502	3.686	1211.6	1276.584	0.0	-93.188	-92.039	0.0
81	15661	15662	SN	1	57.15	58.347	0.228	0.0	281.133	3.261	1199.888	1276.872	2.762	-93.206	-92.053	0.0
82	15661	15662	SN	1	57.15	58.347	0.222	0.0	282.026	3.671	1199.888	1276.872	2.687	-93.206	-92.053	0.0
83	15661	15662	NS	1	57.426	58.194	0.0	0.0	299.624	3.827	1211.96	1276.488	0.0	-93.292	-92.052	0.0
84	15662	15663	SN	2	57.15	58.33	0.239	0.003	298.99	3.096	1200.056	1276.728	2.755	-93.145	-92.053	0.0
85	15662	15663	SN	1	57.15	58.33	0.239	0.003	298.99	3.095	1200.056	1276.728	2.755	-93.145	-92.053	0.0
86	15662	15663	NS	1	57.445	58.194	0.0	0.0	296.464	3.756	1212.304	1276.352	0.0	-93.82	-92.06	0.0
87	15663	15664	NS	1	57.427	58.191	0.0	0.0	291.275	3.532	1211.576	1276.264	0.0	-93.203	-92.066	0.0
88	15663	15664	SN	1	57.157	58.323	0.225	0.0	289.89	2.93	1200.48	1276.776	1.967	-93.163	-92.054	0.0
89	15663	15664	SN	1	57.157	58.323	0.211	0.0	297.76	3.889	1200.48	1276.776	1.84	-94.771	-92.054	0.0
90	15663	15664	SN	2	57.157	58.323	0.211	0.0	297.678	3.89	1200.48	1276.776	1.84	-94.771	-92.054	0.0
91	15663	15664	NS	1	57.428	58.194	0.0	0.0	291.346	3.531	1211.84	1276.328	0.0	-93.205	-92.065	0.0
92	15664	15665	SN	2	57.16	58.332	0.21	0.0	288.826	3.838	1200.832	1276.944	1.612	-95.207	-92.0	0.0
93	15664	15665	NS	1	57.431	58.195	0.0	0.0	277.46	3.699	1211.752	1276.496	0.0	-93.103	-92.065	0.0
94	15664	15665	NS	1	57.43	58.195	0.0	0.0	277.46	3.695	1211.4	1276.496	0.0	-93.134	-92.065	0.0
95	15664	15665	SN	1	57.16	58.33	0.21	0.0	288.826	3.838	1200.84	1276.872	1.641	-95.207	-92.001	0.0
96	15664	15665	SN	1	57.16	58.332	0.227	0.0	285.219	2.672	1200.832	1276.944	1.739	-93.343	-92.0	0.0
97	15665	15666	NS	2	57.43	58.195	0.0	0.0	299.668	3.842	1211.56	1276.464	0.0	-93.349	-92.05	0.0
98	15665	15666	SN	1	57.106	58.328	0.264	0.0	283.306	3.73	1199.72	1276.944	1.232	-95.911	-91.991	0.0
99	15665	15666	NS	1	58.004	58.195	0.0	0.0	279.71	23.679	1271.576	1276.464	0.0	-93.49	-92.497	0.0
100	15665	15666	NS	1	57.43	58.195	0.0	0.0	299.668	3.842	1211.56	1276.464	0.0	-93.349	-92.05	0.0
101	15665	15666	SN	2	57.106	58.328	0.264	0.0	283.306	3.73	1199.72	1276.944	1.232	-95.911	-91.991	0.0
102	15666	15667	NS	2	57.444	58.194	0.0	0.0	299.47	3.887	1211.792	1276.304	0.0	-93.281	-92.029	0.0
103	15666	15667	NS	1	57.444	58.194	0.0	0.0	299.47	3.887	1211.792	1276.304	0.0	-93.281	-92.029	0.0
104	15666	15667	SN	1	57.142	58.325	0.23	0.0	282.241	3.761	1200.616	1276.768	1.629	-93.114	-92.024	0.0
105	15667	15668	NS	1	57.444	58.196	0.0	0.0	284.657	3.711	1212.128	1276.376	0.0	-93.252	-92.052	0.0
106	15667	15668	SN	1	57.163	58.339	0.2	0.0	299.321	3.828	1201.048	1276.856	2.162	-93.141	-92.037	0.0
107	15667	15668	SN	1	57.163	58.338	0.201	0.0	298.014	3.825	1201.048	1276.84	2.173	-93.14	-92.038	0.0
108	15667	15668	NS	1	57.444	58.187	0.0	0.0	284.657	3.46	1212.128	1276.16	0.0	-93.252	-92.052	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	15668	15669	NS	1	57.425	58.197	0.0	0.0	296.475	3.698	1211.52	1276.448	0.0	-93.194	-92.057	0.0
110	15668	15669	NS	2	57.424	58.197	0.0	0.0	296.47	3.701	1211.488	1276.456	0.0	-93.173	-92.057	0.0
111	15668	15669	SN	1	57.162	58.326	0.184	0.0	297.126	3.777	1201.072	1276.912	2.342	-93.103	-92.028	0.0
112	15668	15669	SN	2	57.162	58.326	0.184	0.0	297.126	3.777	1201.072	1276.912	2.342	-93.103	-92.028	0.0
113	15669	15670	NS	1	57.421	58.195	0.0	0.0	290.547	3.659	1211.304	1276.448	0.0	-93.111	-92.062	0.0
114	15669	15670	NS	1	57.421	58.161	0.0	0.0	290.547	2.564	1211.304	1272.896	0.0	-93.194	-92.062	0.0
115	15669	15670	SN	1	57.153	58.327	0.218	0.0	289.069	3.772	1200.888	1276.992	2.295	-93.078	-92.053	0.0
116	15669	15670	NS	1	57.421	58.196	0.0	0.0	290.547	3.663	1211.304	1276.488	0.0	-93.078	-92.062	0.0
117	15669	15670	SN	1	57.153	58.327	0.219	0.0	289.069	3.742	1200.888	1276.992	2.297	-93.078	-92.053	0.0
118	15670	15671	NS	2	57.422	58.197	0.0	0.0	299.635	3.856	1211.52	1276.576	0.0	-93.263	-92.062	0.0
119	15670	15671	NS	1	57.422	58.175	0.0	0.0	276.985	2.141	1211.52	1270.88	0.0	-93.212	-92.062	0.0
120	15670	15671	SN	1	57.257	58.33	0.002	0.0	282.798	9.593	1216.368	1277.096	0.0	-94.924	-92.151	0.0
121	15670	15671	SN	1	57.164	58.33	0.209	0.0	282.809	4.125	1201.272	1277.096	2.182	-94.924	-92.055	0.0
122	15670	15671	NS	1	57.422	58.197	0.0	0.0	299.635	3.856	1211.52	1276.576	0.0	-93.263	-92.062	0.0
123	15671	15672	NS	1	57.431	58.187	0.0	0.0	283.752	3.832	1212.184	1276.256	0.0	-93.123	-92.062	0.0
124	15671	15672	NS	2	57.415	58.189	0.0	0.0	283.758	3.833	1211.76	1276.304	0.0	-93.245	-92.061	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	15642	15643	SN	1	-34.846	20.756	0.0	-34.294	19.813	0.0	-16.48	22.409	0.011	-22.174	24.186	0.007	0.086	226.134	4.483	0.086	199.146	4.247	0.086	3.358	0.009	0.086	12.282	0.003
2	15642	15643	SN	1	-34.846	20.756	0.0	-34.637	19.813	0.0	-16.48	22.409	0.011	-23.344	24.186	0.007	0.086	226.134	4.511	0.086	215.525	4.376	0.086	3.358	0.009	0.086	16.06	0.003
3	15642	15643	SN	1	-34.597	20.756	0.0	-34.823	19.813	0.0	-16.557	22.409	0.011	-27.168	24.186	0.007	0.086	213.476	4.493	0.086	224.9	4.389	0.086	3.417	0.009	0.086	38.644	0.003
4	15643	15644	NS	1	-34.988	18.908	0.0	-34.79	19.202	0.0	-6.27	22.772	0.002	-8.805	24.115	0.046	0.086	233.665	4.246	0.086	223.186	4.253	0.086	0.382	0.0	0.086	0.629	0.0
5	15643	15644	SN	1	-34.182	16.765	0.0	-32.282	18.371	0.0	5.828	19.954	0.0	15.178	20.124	0.0	0.087	194.049	15.971	0.086	125.337	5.941	0.086	0.101	0.0	0.086	0.087	0.0
6	15643	15644	SN	1	-34.376	20.639	0.0	-34.583	20.066	0.0	-19.155	22.306	0.009	-15.815	24.396	0.01	0.086	202.916	2.657	0.086	212.785	2.695	0.086	6.16	0.012	0.086	2.89	0.008
7	15643	15644	SN	1	-34.295	20.639	0.0	-34.835	20.066	0.0	-19.15	22.306	0.009	-15.815	24.396	0.01	0.086	199.172	2.278	0.086	225.558	2.603	0.086	6.153	0.012	0.086	2.89	0.008
8	15644	15645	NS	2	-33.608	17.808	0.0	-34.535	16.911	0.0	-13.565	21.849	0.0	-16.573	22.791	0.019	0.086	170.03	1.617	0.087	210.473	1.021	0.086	1.748	0.005	0.086	3.428	0.056
9	15644	15645	SN	1	-34.945	17.873	0.0	-34.962	18.27	0.0	-14.713	22.161	0.009	-18.318	21.994	0.0	0.086	231.325	3.664	0.086	232.251	3.299	0.086	2.257	0.003	0.086	5.092	0.05
10	15644	15645	SN	1	-34.858	17.518	0.0	-34.768	18.27	0.0	-14.713	22.161	0.009	-18.318	21.994	0.0	0.087	226.711	3.587	0.086	227.79	3.324	0.086	2.257	0.003	0.086	5.092	0.05
11	15644	15645	SN	1	-34.775	17.515	0.0	-34.818	18.269	0.0	-14.696	22.161	0.009	-18.346	21.994	0.0	0.087	222.418	3.579	0.086	224.677	3.333	0.086	2.248	0.003	0.086	5.123	0.05
12	15644	15645	NS	1	-33.618	17.808	0.0	-34.428	16.911	0.0	-13.564	21.849	0.0	-16.579	22.791	0.019	0.086	170.428	1.619	0.087	205.348	1.021	0.086	1.748	0.005	0.086	3.434	0.056
13	15645	15646	SN	1	-34.965	17.918	0.0	-34.929	18.479	0.0	0.472	22.319	0.006	1.374	21.548	0.0	0.086	232.356	4.895	0.086	230.493	3.905	0.086	0.142	0.0	0.086	0.131	0.0
14	15645	15646	NS	1	-34.895	17.836	0.0	-34.864	18.359	0.0	-34.148	21.7	0.0	-28.005	22.893	0.014	0.086	228.73	1.758	0.086	227.055	1.83	0.086	192.524	0.175	0.086	46.845	0.115
15	15645	15646	NS	1	-34.156	17.836	0.0	-34.847	18.359	0.0	-33.362	21.682	0.0	-27.642	22.893	0.014	0.086	192.92	1.756	0.086	226.211	1.824	0.086	160.717	0.175	0.086	43.095	0.115
16	15645	15646	SN	1	-34.847	17.859	0.0	-34.813	18.349	0.0	0.472	22.319	0.006	1.374	21.548	0.0	0.086	226.151	4.711	0.086	226.732	3.858	0.086	0.142	0.0	0.086	0.131	0.0
17	15645	15646	SN	1	-34.965	17.461	0.0	-34.929	17.721	0.0	0.472	22.319	0.006	1.374	21.548	0.0	0.087	232.356	4.969	0.086	230.493	3.952	0.086	0.142	0.0	0.086	0.131	0.0
18	15646	15647	NS	1	-33.826	17.565	0.0	-34.431	17.932	0.0	-10.451	23.108	0.008	-18.428	22.78	0.017	0.087	178.837	3.677	0.086	205.517	3.23	0.086	0.887	0.0	0.086	5.22	0.003
19	15646	15647	SN	1	-34.86	16.55	0.0	-34.945	18.536	0.0	1.103	21.716	0.0	2.318	21.963	0.0	0.087	226.82	4.352	0.086	231.319	3.88	0.086	0.134	0.0	0.086	0.121	0.0
20	15646	15647	SN	1	-34.3	16.518	0.0	-34.945	17.04	0.0	1.103	21.716	0.0	2.318	21.963	0.0	0.087	199.411	4.474	0.087	231.319	3.959	0.086	0.134	0.0	0.086	0.121	0.0
21	15646	15647	SN	2	-34.877	16.55	0.0	-34.436	18.536	0.0	1.103	21.716	0.0	2.318	21.963	0.0	0.087	227.753	4.353	0.086	205.766	3.878	0.086	0.134	0.0	0.086	0.121	0.0
22	15646	15647	NS	1	-34.872	17.565	0.0	-34.77	17.932	0.0	-10.451	23.108	0.008	-18.46	22.78	0.017	0.087	227.448	3.679	0.086	222.184	3.23	0.086	0.887	0.0	0.086	5.26	0.003
23	15647	15648	NS	1	-34.979	17.97	0.0	-34.912	17.587	0.0	-18.593	21.847	0.0	-26.651	22.395	0.003	0.086	233.146	4.218	0.087	229.589	3.949	0.086	5.42	0.045	0.086	34.32	0.042
24	15647	15648	NS	2	-34.979	17.97	0.0	-34.912	17.608	0.0	-18.593	21.847	0.0	-26.651	22.395	0.003	0.086	233.146	4.219	0.087	229.589	3.946	0.086	5.42	0.045	0.086	34.32	0.042
25	15647	15648	SN	1	-34.922	16.685	0.0	-34.957	16.805	0.0	0.208	21.674	0.0	3.167	21.938	0.0	0.087	230.051	4.378	0.087	232.008	3.714	0.086	0.146	0.0	0.086	0.115	0.0
26	15647	15648	SN	1	-34.764	16.685	0.0	-34.962	18.425	0.0	0.208	21.674	0.0	3.167	21.938	0.0	0.087	221.902	4.262	0.086	232.215	3.589	0.086	0.146	0.0	0.086	0.115	0.0
27	15647	15648	SN	1	-34.922	16.685	0.0	-34.957	18.425	0.0	0.208	21.674	0.0	3.167	21.938	0.0	0.087	230.051	4.27	0.086	232.008	3.595	0.086	0.146	0.0	0.086	0.115	0.0
28	15648	15649	NS	1	-34.442	20.385	0.0	-34.866	21.089	0.0	-23.378	21.686	0.0	-32.991	22.381	0.022	0.086	206.009	2.827	0.086	227.184	2.712	0.086	16.187	0.184	0.086	147.546	0.276
29	15648	15649	SN	1	-34.352	15.0	0.0	-34.628	18.64	0.0	0.809	22.438	0.047	5.358	22.862	0.126	0.087	201.789	2.271	0.086	215.015	2.039	0.086	0.138	0.0	0.086	0.103	0.0
30	15648	15649	SN	1	-34.352	15.984	0.0	-34.484	18.637	0.0	0.809	22.438	0.047	5.358	22.862	0.126	0.087	201.789	2.239	0.086	208.044	1.994	0.086	0.138	0.0	0.086	0.103	0.0
31	15648	15649	SN	1	-34.665	15.984	0.0	-34.131	18.637	0.0	0.809	22.438	0.047	5.358	22.862	0.126	0.087	216.877	2.237	0.086	191.832	1.989	0.086	0.138	0.0	0.086	0.103	0.0
32	15648	15649	NS	2	-34.512	20.385	0.0	-34.939	21.089	0.0	-23.38	21.686	0.0	-33.014	22.381	0.022	0.086	209.389	2.824	0.086	231.016	2.709	0.086	16.19	0.184	0.086	148.309	0.276

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

■ Normal	■ Deviations
■ Alarming	■ High Errors

33	15649	15650	SN	1	-34.36	15.571	0.0	-34.945	15.565	0.0	-7.625	22.9	0.116	-4.423	25.84	0.41	0.087	202.194	3.336	0.087	231.291	2.932	0.086	0.496	0.0	0.086	0.275	0.0
34	15649	15650	NS	1	-34.731	19.947	0.0	-34.487	20.596	0.0	2.592	22.294	0.018	1.434	22.786	0.083	0.086	220.193	2.387	0.086	208.199	2.053	0.086	0.119	0.0	0.086	0.13	0.0
35	15649	15650	SN	1	-34.36	15.811	0.0	-34.945	18.184	0.0	-7.625	22.9	0.109	-4.342	25.84	0.409	0.087	202.194	3.293	0.086	231.291	2.728	0.086	0.496	0.0	0.086	0.271	0.0
36	15650	15651	NS	1	-34.932	22.416	0.001	-34.786	16.904	0.0	-0.971	22.596	0.042	-2.297	23.59	0.772	0.086	230.684	3.336	0.087	222.974	3.132	0.086	0.166	0.0	0.086	0.198	0.0
37	15650	15651	NS	1	-34.484	22.418	0.001	-34.798	16.904	0.0	-0.971	22.596	0.041	-2.292	23.589	0.77	0.086	208.042	3.331	0.087	223.604	3.131	0.086	0.166	0.0	0.086	0.198	0.0
38	15650	15651	SN	1	-34.84	16.644	0.0	-34.767	18.34	0.0	-28.723	22.62	0.048	-13.626	23.281	0.216	0.087	225.754	3.749	0.086	222.021	3.535	0.086	55.258	0.037	0.086	1.771	0.002
39	15651	15652	SN	1	-34.178	19.462	0.0	-34.654	20.432	0.0	-7.8	22.761	0.056	-2.155	23.346	0.071	0.086	193.861	1.761	0.086	216.362	1.842	0.086	0.513	0.0	0.086	0.194	0.0
40	15651	15652	NS	1	-34.699	22.353	0.001	-33.896	20.316	0.0	-24.22	22.577	0.179	-19.19	23.515	0.784	0.086	218.551	2.373	0.086	181.717	2.365	0.086	20.134	0.03	0.086	6.21	0.016
41	15651	15652	NS	1	-34.581	22.359	0.001	-33.714	20.302	0.0	-24.192	22.579	0.171	-19.19	23.513	0.784	0.086	212.778	2.381	0.086	174.214	2.357	0.086	20.007	0.03	0.086	6.21	0.016
42	15652	15653	SN	2	-32.962	19.257	0.0	-33.048	20.48	0.0	-33.181	22.702	0.058	-26.333	23.461	0.074	0.086	146.542	2.09	0.086	149.468	1.548	0.086	154.128	0.216	0.086	32.711	0.03
43	15652	15653	NS	1	-34.702	19.972	0.0	-34.755	21.228	0.0	-8.513	21.992	0.0	-1.946	23.436	0.331	0.086	218.774	2.984	0.086	221.363	3.399	0.086	0.592	0.0	0.086	0.188	0.0
44	15652	15653	NS	1	-34.829	19.97	0.0	-34.707	21.228	0.0	-8.504	21.992	0.0	-1.946	23.436	0.33	0.086	225.192	2.987	0.086	219.004	3.398	0.086	0.591	0.0	0.086	0.188	0.0
45	15652	15653	SN	1	-32.962	19.257	0.0	-33.048	20.48	0.0	-33.181	22.702	0.058	-26.333	23.461	0.074	0.086	146.542	2.09	0.086	149.468	1.548	0.086	154.128	0.216	0.086	32.711	0.03
46	15653	15654	NS	2	-34.996	17.837	0.0	-34.999	21.318	0.0	-7.926	22.18	0.009	-5.055	23.205	0.322	0.086	234.087	3.098	0.086	234.255	2.963	0.086	0.526	0.0	0.086	0.306	0.0
47	15653	15654	NS	1	-34.996	17.837	0.0	-34.999	21.318	0.0	-7.926	22.18	0.009	-5.055	23.205	0.322	0.086	234.087	3.098	0.086	234.255	2.963	0.086	0.526	0.0	0.086	0.306	0.0
48	15653	15654	NS	1	-34.996	17.837	0.0	-34.999	21.318	0.0	-7.926	22.18	0.01	-5.055	23.212	0.353	0.086	234.087	3.106	0.086	234.255	2.963	0.086	0.526	0.0	0.086	0.306	0.0
49	15653	15654	SN	1	-32.739	17.732	0.0	-34.536	18.275	0.0	-27.764	22.955	0.04	-31.863	22.904	0.075	0.086	139.196	2.474	0.086	210.528	2.197	0.086	44.325	0.181	0.086	113.791	0.116
50	15653	15654	SN	1	-32.739	17.732	0.0	-34.536	18.277	0.0	-28.118	22.955	0.04	-31.254	22.904	0.075	0.086	139.196	2.477	0.086	210.528	2.197	0.086	48.074	0.18	0.086	98.929	0.116
51	15654	15655	NS	1	-34.925	19.378	0.0	-34.716	21.55	0.0	-2.365	22.215	0.019	-0.622	23.259	0.544	0.086	230.231	3.425	0.086	219.411	3.021	0.086	0.2	0.0	0.086	0.16	0.0
52	15654	15655	NS	1	-34.925	19.378	0.0	-34.716	21.55	0.0	-2.365	22.215	0.012	-0.622	23.253	0.385	0.086	230.231	3.413	0.086	219.411	3.021	0.086	0.2	0.0	0.086	0.16	0.0
53	15654	15655	SN	1	-34.53	16.937	0.0	-34.32	18.513	0.0	-24.694	22.907	0.073	-34.8	22.885	0.183	0.087	210.278	2.599	0.086	200.288	2.24	0.086	21.891	0.133	0.086	223.672	0.108
54	15654	15655	NS	2	-34.925	19.378	0.0	-34.716	21.55	0.0	-2.365	22.215	0.012	-0.622	23.253	0.385	0.086	230.231	3.413	0.086	219.411	3.021	0.086	0.2	0.0	0.086	0.16	0.0
55	15655	15656	NS	1	-34.499	20.67	0.0	-34.697	17.144	0.0	2.1	22.45	0.051	1.742	23.187	0.46	0.086	208.798	4.483	0.087	218.53	4.558	0.086	0.123	0.0	0.086	0.127	0.0
56	15655	15656	NS	1	-34.807	20.67	0.0	-34.829	17.144	0.0	2.1	22.452	0.051	1.744	23.187	0.46	0.086	224.108	4.476	0.087	225.183	4.551	0.086	0.123	0.0	0.086	0.127	0.0
57	15655	15656	SN	1	-34.597	17.359	0.0	-34.683	18.244	0.0	0.819	22.817	0.154	2.448	23.207	0.896	0.087	213.5	2.977	0.086	217.809	2.557	0.086	0.138	0.0	0.086	0.12	0.0
58	15655	15656	SN	2	-34.597	17.359	0.0	-34.683	18.244	0.0	0.819	22.817	0.154	2.448	23.207	0.896	0.087	213.5	2.977	0.086	217.809	2.557	0.086	0.138	0.0	0.086	0.12	0.0
59	15655	15656	NS	1	-34.499	20.67	0.0	-34.697	17.149	0.0	6.739	22.166	0.01	1.7	22.972	0.115	0.086	208.798	4.532	0.087	218.53	4.56	0.086	0.098	0.0	0.086	0.127	0.0
60	15656	15657	NS	1	-34.948	18.137	0.0	-34.987	16.776	0.0	2.064	22.805	0.193	0.727	23.344	0.427	0.086	231.473	3.94	0.087	233.534	3.819	0.086	0.124	0.0	0.086	0.139	0.0
61	15656	15657	NS	2	-34.948	18.137	0.0	-34.987	16.776	0.0	2.064	22.805	0.193	0.727	23.344	0.427	0.086	231.473	3.94	0.087	233.534	3.819	0.086	0.124	0.0	0.086	0.139	0.0
62	15656	15657	SN	1	-34.174	14.986	0.0	-34.303	14.924	0.0	2.548	22.472	0.011	4.561	21.963	0.0	0.087	193.758	2.955	0.087	199.546	2.837	0.086	0.12	0.0	0.086	0.106	0.0
63	15656	15657	SN	1	-34.823	16.856	0.0	-34.764	18.792	0.0	2.548	22.604	0.022	3.473	22.944	0.046	0.087	224.899	4.908	0.086	221.905	4.257	0.086	0.12	0.0	0.086	0.113	0.0
64	15656	15657	NS	1	-34.948	18.137	0.0	-34.987	16.785	0.0	2.262	21.986	0.0	0.727	19.794	0.0	0.086	231.473	4.096	0.087	233.534	3.841	0.086	0.122	0.0	0.086	0.139	0.0
65	15656	15657	SN	1	-34.174	16.842	0.0	-34.66	18.792	0.0	2.548	22.602	0.03	4.561	22.939	0.056	0.087	193.758	3.415	0.086	216.644	3.234	0.086	0.12	0.0	0.086	0.106	0.0
66	15657	15658	NS	1	-34.855	19.276	0.0	-34.826	19.381	0.0	1.793	24.03	0.005	1.847	23.993	0.054	0.086	226.608	3.983	0.086	225.072	3.327	0.086	0.126	0.0	0.086	0.126	0.0
67	15657	15658	SN	1	-34.7	20.203	0.0	-34.448	20.226	0.0	-25.31	22.139	0.001	-21.837	22.322	0.008	0.086	218.675	4.68	0.086	206.329	4.839	0.086	25.22	0.036	0.086	11.371	0.029
68	15657	15658	SN	1	-34.7	20.203	0.0	-34.731	20.226	0.0	-26.347	22.139	0.001	-21.837	22.322	0.008	0.086	218.675	5.146	0.086	220.202	4.879	0.086	31.999	0.036	0.086	11.371	0.029
69	15657	15658	SN	1	-34.897	20.203	0.0	-34.679	20.226	0.0	-26.034	22.139	0.001	-21.749	22.322	0.008	0.086	228.766	5.143	0.086	217.548	4.885	0.086	29.784	0.036	0.086	11.143	0.029

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

Normal

Deviations

Alarming

High Errors

70	15658	15659	NS	2	-34.713	19.711	0.0	-34.977	20.439	0.0	-9.014	23.201	0.007	-6.312	23.057	0.021	0.086	219.276	1.787	0.086	233.052	1.472	0.086	0.656	0.0	0.086	0.385	0.0
71	15658	15659	SN	1	-34.696	19.961	0.0	-34.708	20.713	0.0	-5.199	22.501	0.004	-6.011	22.305	0.005	0.086	218.388	4.229	0.086	219.059	3.353	0.086	0.314	0.0	0.086	0.364	0.0
72	15658	15659	SN	2	-34.696	19.961	0.0	-34.708	20.713	0.0	-5.199	22.501	0.004	-6.011	22.305	0.005	0.086	218.388	4.146	0.086	219.059	3.386	0.086	0.314	0.0	0.086	0.364	0.0
73	15658	15659	SN	1	-34.696	19.961	0.0	-34.708	20.713	0.0	-5.199	22.501	0.004	-6.011	22.305	0.005	0.086	218.388	4.146	0.086	219.059	3.386	0.086	0.314	0.0	0.086	0.364	0.0
74	15658	15659	NS	1	-34.968	19.711	0.0	-34.977	20.439	0.0	-9.014	23.201	0.007	-6.312	23.057	0.021	0.086	232.523	1.788	0.086	233.052	1.47	0.086	0.656	0.0	0.086	0.385	0.0
75	15659	15660	NS	1	-34.702	17.768	0.0	-34.844	17.429	0.0	-7.698	21.946	0.0	-20.364	22.641	0.005	0.086	218.714	1.966	0.087	226.0	1.637	0.086	0.503	0.0	0.086	8.12	0.01
76	15659	15660	SN	1	-34.993	18.331	0.0	-34.929	18.154	0.0	1.578	22.153	0.005	1.428	21.409	0.0	0.086	233.917	4.18	0.086	230.483	3.713	0.086	0.129	0.0	0.086	0.13	0.0
77	15659	15660	SN	1	-34.994	18.331	0.0	-34.929	18.154	0.0	1.578	22.153	0.005	1.428	21.409	0.0	0.086	233.936	4.236	0.086	230.483	3.613	0.086	0.129	0.0	0.086	0.13	0.0
78	15660	15661	SN	1	-34.614	17.413	0.0	-34.775	17.913	0.0	0.76	22.042	0.006	2.132	21.904	0.0	0.087	214.322	3.59	0.086	222.417	3.112	0.086	0.138	0.0	0.086	0.123	0.0
79	15660	15661	SN	1	-34.748	16.066	0.0	-34.417	17.039	0.0	0.76	22.042	0.006	2.132	21.904	0.0	0.087	221.061	3.596	0.087	204.846	3.112	0.086	0.138	0.0	0.086	0.123	0.0
80	15660	15661	NS	1	-34.274	17.91	0.0	-34.02	18.106	0.0	-15.558	22.339	0.001	-30.285	22.522	0.009	0.086	198.166	2.768	0.086	186.932	2.361	0.086	2.728	0.023	0.086	79.155	0.049
81	15661	15662	SN	1	-34.919	16.084	0.0	-34.06	17.356	0.0	1.277	22.005	0.005	2.635	21.944	0.0	0.087	229.918	3.15	0.087	188.687	2.831	0.086	0.132	0.0	0.086	0.119	0.0
82	15661	15662	SN	1	-34.919	16.084	0.0	-34.06	18.631	0.0	1.277	22.005	0.005	2.635	21.944	0.0	0.087	229.918	3.153	0.086	188.687	2.809	0.086	0.132	0.0	0.086	0.119	0.0
83	15661	15662	NS	1	-34.793	17.778	0.0	-34.753	17.078	0.0	-24.156	22.174	0.003	-26.093	22.291	0.005	0.086	223.372	4.637	0.087	221.306	4.418	0.086	19.35	0.049	0.086	30.185	0.034
84	15662	15663	SN	2	-34.94	15.815	0.0	-33.709	16.329	0.0	0.297	21.785	0.0	4.562	22.082	0.005	0.087	231.067	3.424	0.087	174.013	3.511	0.086	0.145	0.0	0.086	0.106	0.0
85	15662	15663	SN	1	-34.94	15.815	0.0	-33.709	16.329	0.0	0.297	21.785	0.0	4.562	22.082	0.005	0.087	231.067	3.424	0.087	174.013	3.511	0.086	0.145	0.0	0.086	0.106	0.0
86	15662	15663	NS	1	-34.943	17.427	0.0	-34.139	17.449	0.0	-30.734	21.648	0.0	-24.038	22.446	0.006	0.087	231.199	3.443	0.087	192.114	3.334	0.086	87.778	0.305	0.086	18.836	0.067
87	15663	15664	NS	1	-34.792	20.164	0.0	-34.917	20.814	0.0	2.964	22.291	0.023	1.544	22.475	0.041	0.086	223.263	2.609	0.086	229.855	2.219	0.086	0.116	0.0	0.086	0.129	0.0
88	15663	15664	SN	1	-33.607	15.832	0.0	-33.837	17.259	0.0	-2.534	22.829	0.103	-2.63	24.974	0.292	0.087	169.993	1.396	0.087	179.274	1.497	0.086	0.205	0.0	0.086	0.208	0.0
89	15663	15664	SN	1	-34.755	15.832	0.0	-33.837	18.66	0.0	-4.597	22.829	0.097	-2.616	25.006	0.291	0.087	221.383	1.609	0.086	179.274	1.872	0.086	0.283	0.0	0.086	0.207	0.0
90	15663	15664	SN	2	-34.784	15.832	0.0	-34.051	18.66	0.0	-4.6	22.829	0.097	-2.616	25.006	0.291	0.087	222.925	1.609	0.086	188.284	1.87	0.086	0.283	0.0	0.086	0.207	0.0
91	15663	15664	NS	1	-34.948	20.164	0.0	-34.648	20.814	0.0	2.97	22.291	0.023	1.917	22.475	0.041	0.086	231.519	2.611	0.086	216.036	2.225	0.086	0.116	0.0	0.086	0.125	0.0
92	15664	15665	SN	2	-34.518	16.448	0.0	-34.34	17.922	0.0	-6.226	24.728	0.083	-5.92	23.36	0.311	0.087	209.652	5.049	0.086	201.244	4.487	0.086	0.379	0.0	0.086	0.358	0.0
93	15664	15665	NS	1	-34.803	18.235	0.0	-34.603	18.205	0.0	-2.916	22.29	0.034	-3.822	23.504	0.387	0.086	223.843	3.693	0.086	213.83	2.729	0.086	0.216	0.0	0.086	0.249	0.0
94	15664	15665	NS	1	-34.993	18.235	0.0	-34.96	18.204	0.0	-2.917	22.29	0.034	-3.822	23.501	0.385	0.086	233.875	3.688	0.086	232.126	2.738	0.086	0.216	0.0	0.086	0.249	0.0
95	15664	15665	SN	1	-34.32	16.448	0.0	-34.444	17.922	0.0	-6.226	24.728	0.083	-5.92	23.36	0.313	0.087	200.332	5.044	0.086	206.129	4.487	0.086	0.379	0.0	0.086	0.358	0.0
96	15664	15665	SN	1	-34.49	16.448	0.0	-34.34	16.787	0.0	-6.226	24.74	0.088	-5.957	23.36	0.291	0.087	208.31	4.484	0.087	201.244	4.062	0.086	0.379	0.0	0.086	0.36	0.0
97	15665	15666	NS	2	-34.855	20.913	0.0	-33.99	21.145	0.0	-25.739	22.661	0.083	-27.399	23.643	1.05	0.086	226.572	3.31	0.086	185.711	2.725	0.086	27.828	0.076	0.086	40.746	0.029
98	15665	15666	SN	1	-34.801	18.102	0.0	-34.925	18.029	0.0	-19.203	23.38	0.051	-8.145	22.947	0.111	0.086	223.746	1.72	0.086	230.246	1.764	0.086	6.228	0.03	0.086	0.55	0.0
99	15665	15666	NS	1	2.378	14.428	0.0	2.477	10.834	0.0	1.12	19.797	0.0	7.284	23.703	5.468	0.088	0.121	0.0	0.09	0.12	0.0	0.086	0.134	0.0	0.086	0.096	0.0
100	15665	15666	NS	1	-34.855	20.913	0.0	-33.99	21.145	0.0	-25.739	22.661	0.083	-27.399	23.643	1.05	0.086	226.572	3.31	0.086	185.711	2.725	0.086	27.828	0.076	0.086	40.746	0.029
101	15665	15666	SN	2	-34.801	18.102	0.0	-34.925	18.029	0.0	-19.203	23.38	0.051	-8.145	22.947	0.111	0.086	223.746	1.72	0.086	230.246	1.764	0.086	6.228	0.03	0.086	0.55	0.0
102	15666	15667	NS	2	-34.119	20.882	0.0	-34.982	21.592	0.0	-15.982	22.229	0.016	-11.661	23.529	0.443	0.086	191.261	3.753	0.086	233.31	3.762	0.086	3.0	0.008	0.086	1.151	0.005
103	15666	15667	NS	1	-34.119	20.882	0.0	-34.982	21.592	0.0	-15.982	22.229	0.016	-11.661	23.529	0.443	0.086	191.261	3.753	0.086	233.31	3.762	0.086	3.0	0.008	0.086	1.151	0.005
104	15666	15667	SN	1	-34.366	20.012	0.0	-34.634	19.2	0.0	-29.891	23.17	0.072	-27.505	23.071	0.102	0.086	202.482	1.442	0.086	215.355	1.321	0.086	72.285	0.259	0.086	41.766	0.245
105	15667	15668	NS	1	-33.584	18.451	0.0	-32.952	20.874	0.0	-21.686	22.648	0.021	-10.024	23.262	0.366	0.086	169.088	1.957	0.086	146.225	1.619	0.086	10.982	0.014	0.086	0.811	0.0
106	15667	15668	SN	1	-34.708	19.587	0.0	-34.837	20.357	0.0	-25.644	22.993	0.045	-24.679	23.142	0.087	0.086	219.014	4.429	0.086	225.639	3.865	0.086	27.228	0.077	0.086	21.817	0.064

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

 Normal	 Deviations
 Alarming	 High Errors

107	15667	15668	SN	1	-33.641	19.587	0.0	-34.868	20.357	0.0	-25.319	22.993	0.045	-24.611	23.142	0.087	0.086	171.306	4.418	0.086	227.214	3.869	0.086	25.268	0.077	0.086	21.481	0.064
108	15667	15668	NS	1	-33.584	18.451	0.0	-32.952	20.874	0.0	-21.686	22.648	0.021	-10.024	23.262	0.375	0.086	169.088	1.959	0.086	146.225	1.619	0.086	10.982	0.014	0.086	0.811	0.0
109	15668	15669	NS	1	-34.95	21.094	0.0	-34.674	19.612	0.0	-12.458	22.452	0.017	-9.153	23.204	0.373	0.086	231.563	3.456	0.086	217.301	3.181	0.086	1.369	0.011	0.086	0.676	0.0
110	15668	15669	NS	2	-34.932	21.094	0.0	-34.676	19.616	0.0	-12.458	22.452	0.017	-9.153	23.204	0.373	0.086	230.688	3.456	0.086	217.431	3.182	0.086	1.369	0.011	0.086	0.676	0.0
111	15668	15669	SN	1	-34.468	17.639	0.0	-34.895	18.434	0.0	-23.661	22.862	0.05	-19.478	23.586	0.09	0.087	207.301	2.761	0.086	228.679	2.762	0.086	17.272	0.026	0.086	6.631	0.013
112	15668	15669	SN	2	-34.468	17.639	0.0	-34.895	18.434	0.0	-23.661	22.862	0.05	-19.478	23.586	0.09	0.087	207.301	2.761	0.086	228.679	2.762	0.086	17.272	0.026	0.086	6.631	0.013
113	15669	15670	NS	1	-34.287	21.101	0.0	-34.17	17.05	0.0	1.83	22.438	0.02	-3.746	23.329	0.463	0.086	198.799	4.172	0.087	193.552	3.674	0.086	0.126	0.0	0.086	0.246	0.0
114	15669	15670	NS	1	-34.427	21.101	0.0	-34.495	17.05	0.0	1.835	22.438	0.028	-3.746	23.303	0.735	0.086	205.267	4.182	0.087	208.552	3.671	0.086	0.126	0.0	0.086	0.246	0.0
115	15669	15670	SN	1	-34.659	16.284	0.0	-34.714	18.515	0.0	-32.614	23.109	0.176	-24.312	23.442	0.526	0.087	216.595	2.424	0.086	219.33	2.086	0.086	135.24	0.153	0.086	20.054	0.167
116	15669	15670	NS	1	-34.427	21.101	0.0	-34.495	17.05	0.0	1.83	22.438	0.02	-3.746	23.329	0.463	0.086	205.267	4.168	0.087	208.552	3.671	0.086	0.126	0.0	0.086	0.246	0.0
117	15669	15670	SN	1	-34.659	16.289	0.0	-34.714	18.515	0.0	-32.614	23.109	0.176	-24.312	23.442	0.526	0.087	216.595	2.426	0.086	219.33	2.088	0.086	135.24	0.153	0.086	20.054	0.167
118	15670	15671	NS	2	-33.809	17.845	0.0	-34.977	19.803	0.0	-4.105	22.8	0.185	1.394	23.351	0.463	0.086	178.104	2.854	0.086	233.078	2.437	0.086	0.261	0.0	0.086	0.131	0.0
119	15670	15671	NS	1	-33.809	17.845	0.0	-34.977	19.803	0.0	-4.105	22.095	0.006	1.394	21.329	0.0	0.086	178.104	2.971	0.086	233.078	2.441	0.086	0.261	0.0	0.086	0.131	0.0
120	15670	15671	SN	1	-33.955	16.688	0.0	-33.025	18.32	0.0	2.048	22.63	0.15	4.248	22.72	0.252	0.087	184.193	1.867	0.086	148.718	0.911	0.086	0.124	0.0	0.086	0.108	0.0
121	15670	15671	SN	1	-34.554	16.692	0.0	-34.247	18.32	0.0	2.048	22.627	0.084	4.248	23.238	0.671	0.087	211.384	3.41	0.086	197.012	2.7	0.086	0.124	0.0	0.086	0.108	0.0
122	15670	15671	NS	1	-33.809	17.845	0.0	-34.977	19.803	0.0	-4.105	22.8	0.185	1.394	23.351	0.463	0.086	178.104	2.854	0.086	233.078	2.437	0.086	0.261	0.0	0.086	0.131	0.0
123	15671	15672	NS	1	-34.258	20.176	0.0	-34.563	19.864	0.0	-2.1	23.388	0.119	-3.377	23.577	0.227	0.086	197.463	3.602	0.086	211.807	3.566	0.086	0.192	0.0	0.086	0.232	0.0
124	15671	15672	NS	2	-34.529	20.178	0.0	-34.414	19.864	0.0	-2.1	23.388	0.119	-3.377	23.577	0.227	0.086	210.162	3.603	0.086	204.732	3.565	0.086	0.192	0.0	0.086	0.232	0.0

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

 Normal

 Deviations

 Alarming

 High Errors