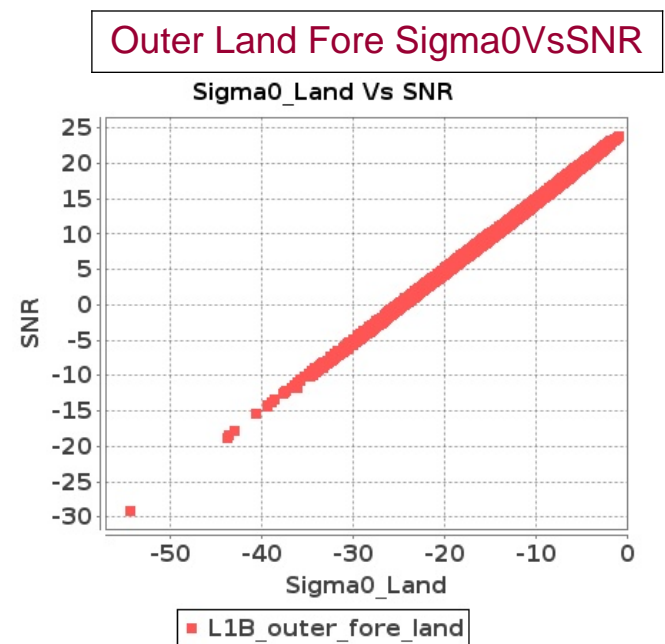
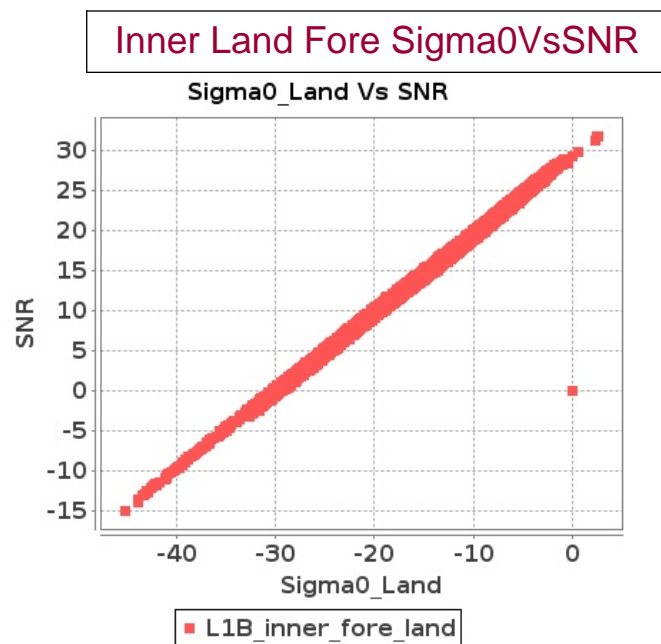
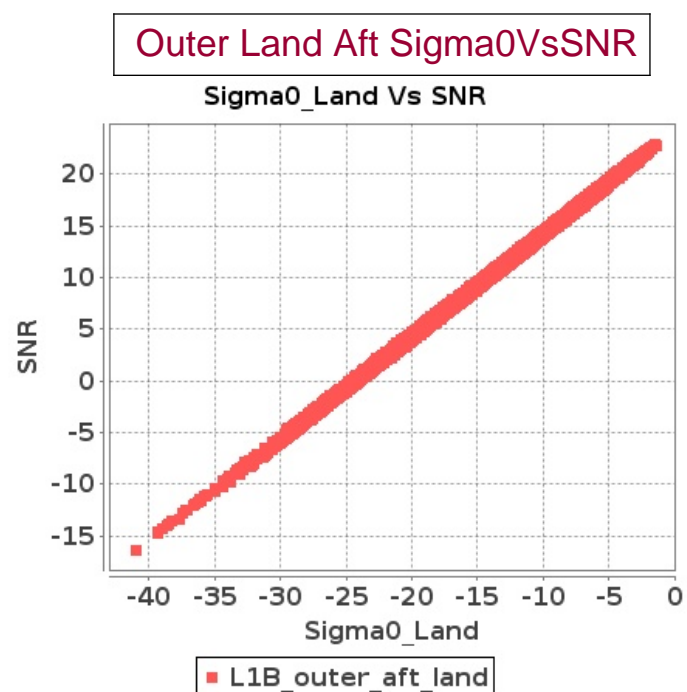
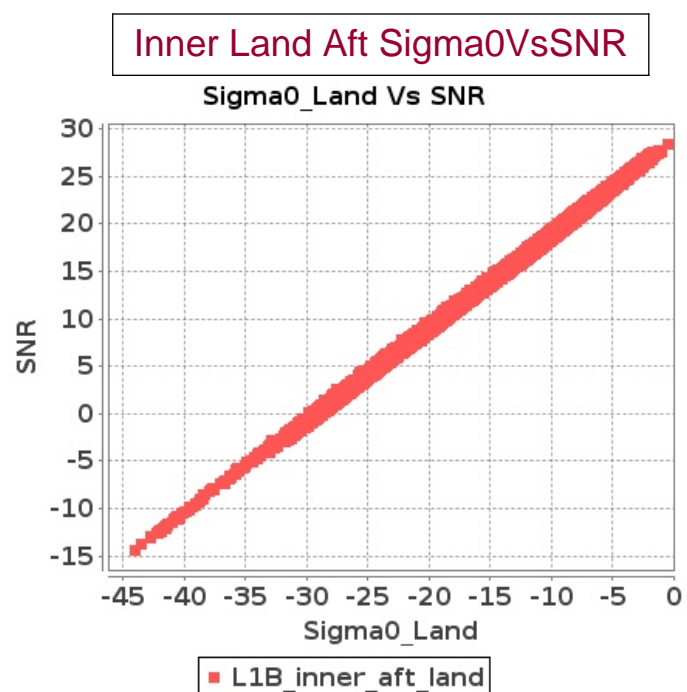
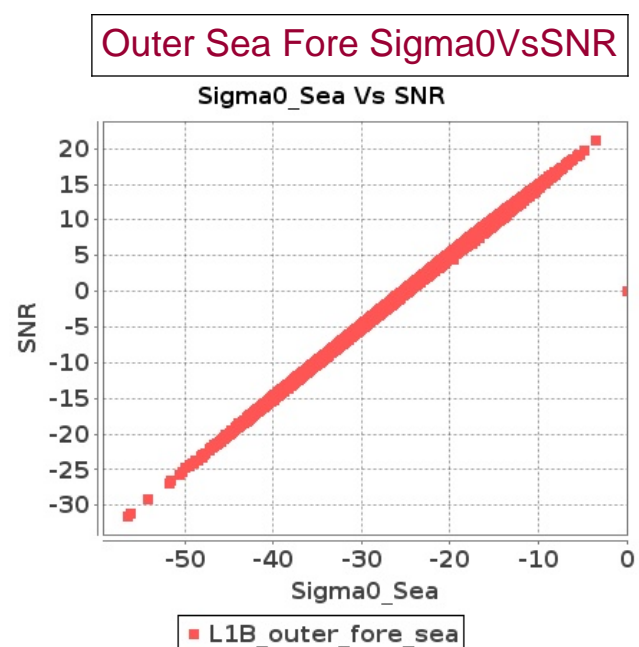
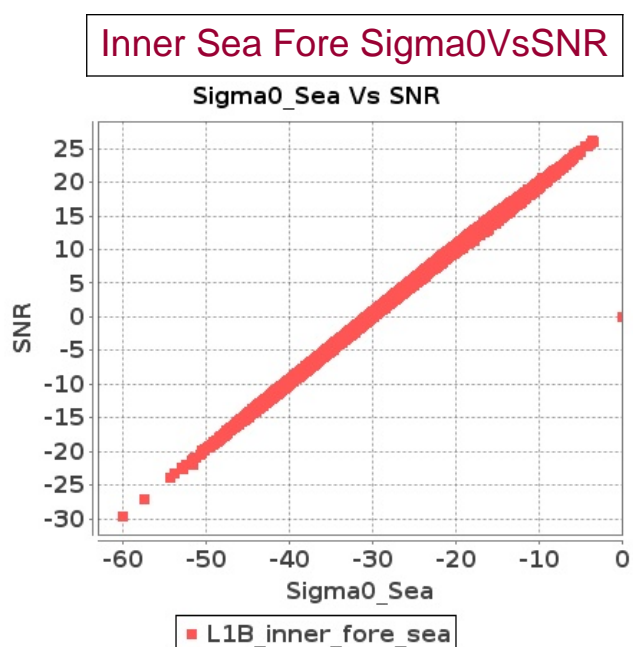
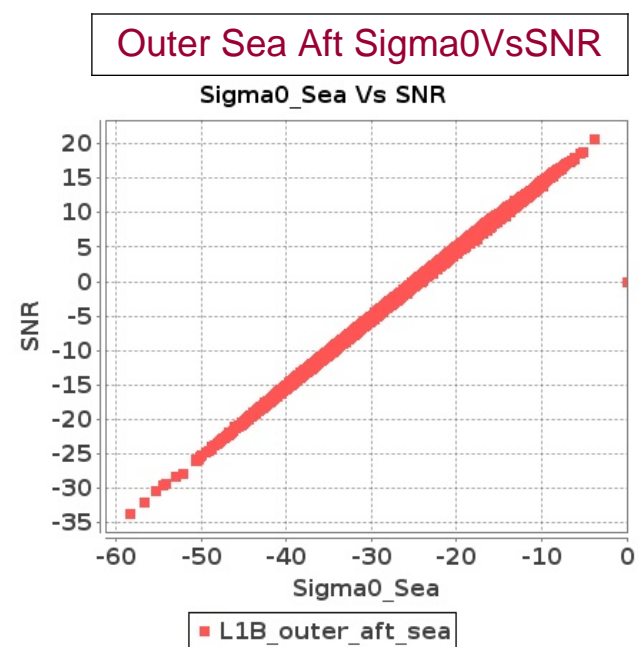
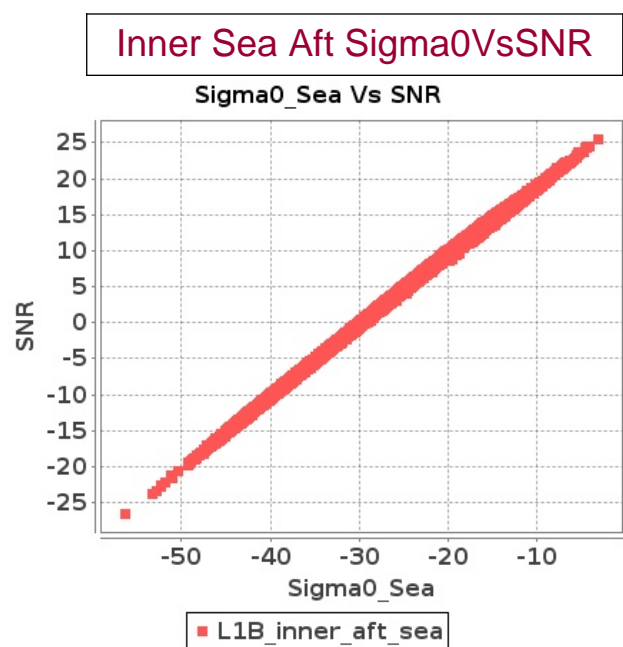
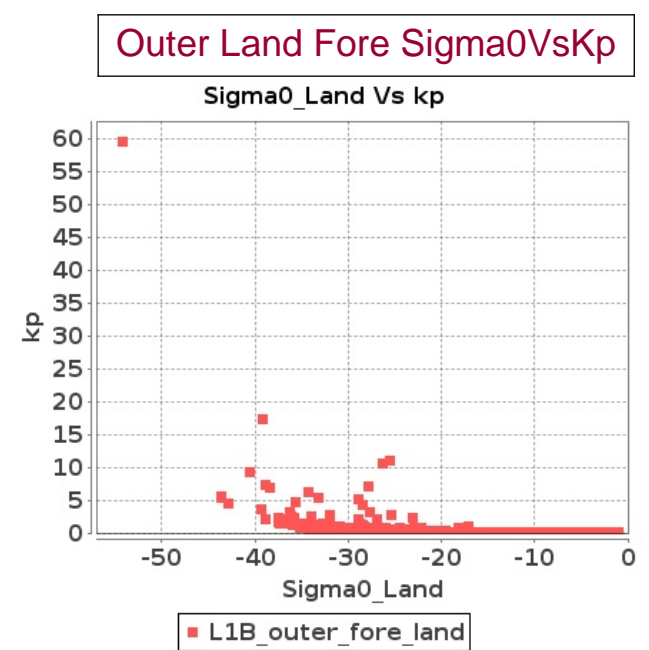
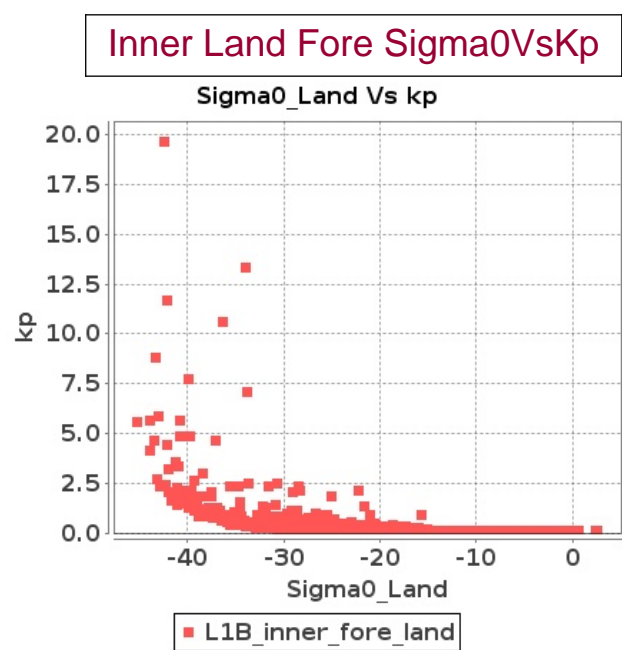
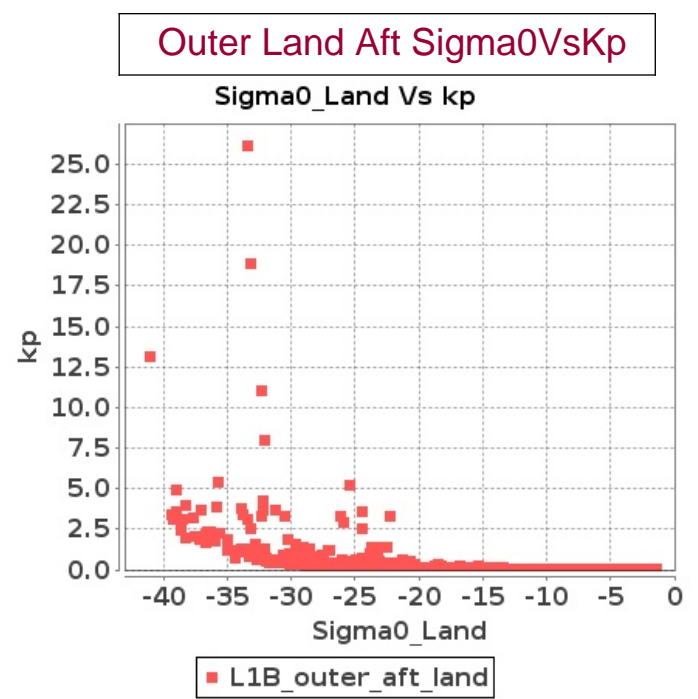
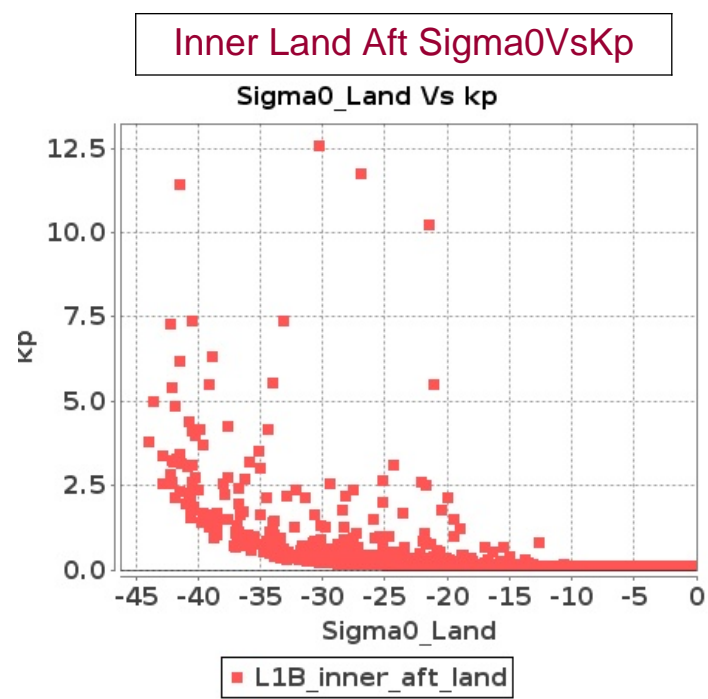
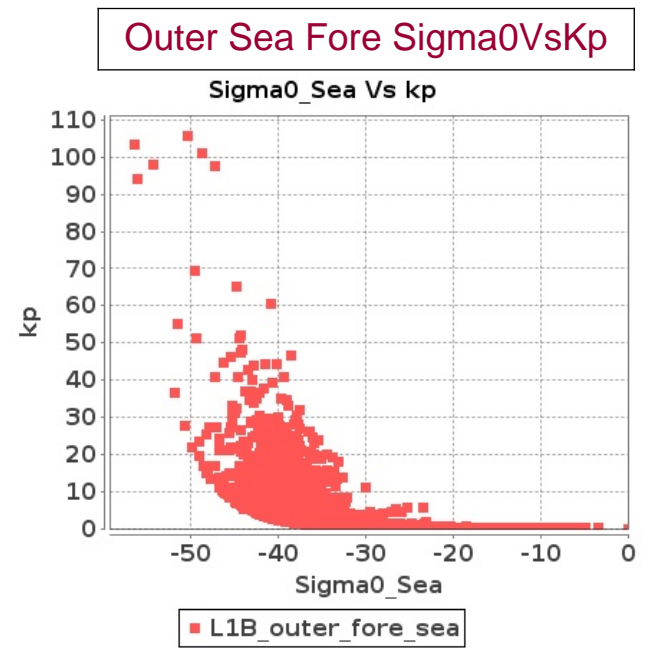
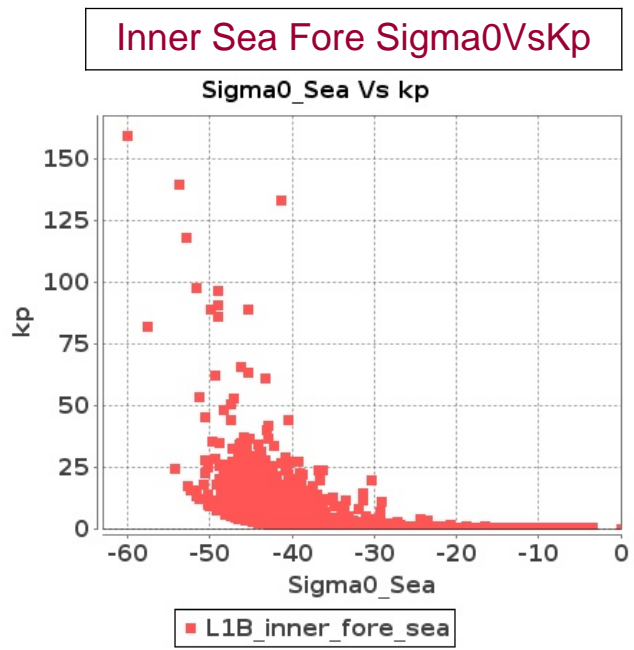
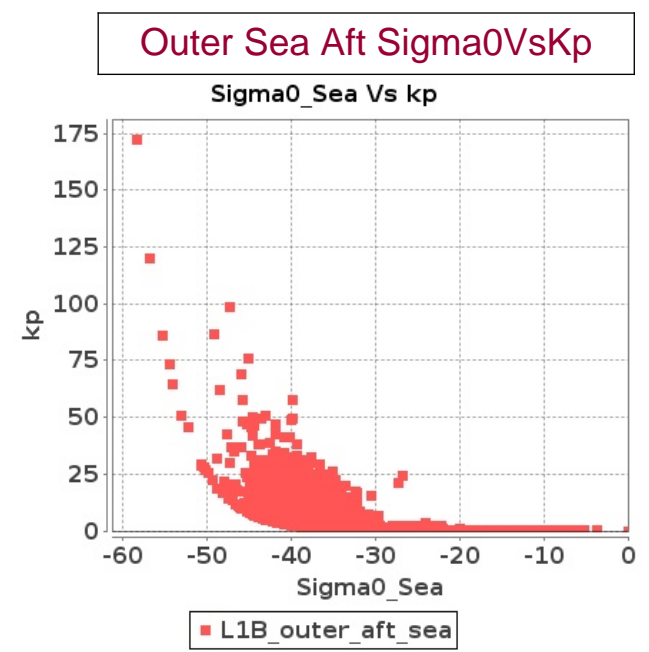
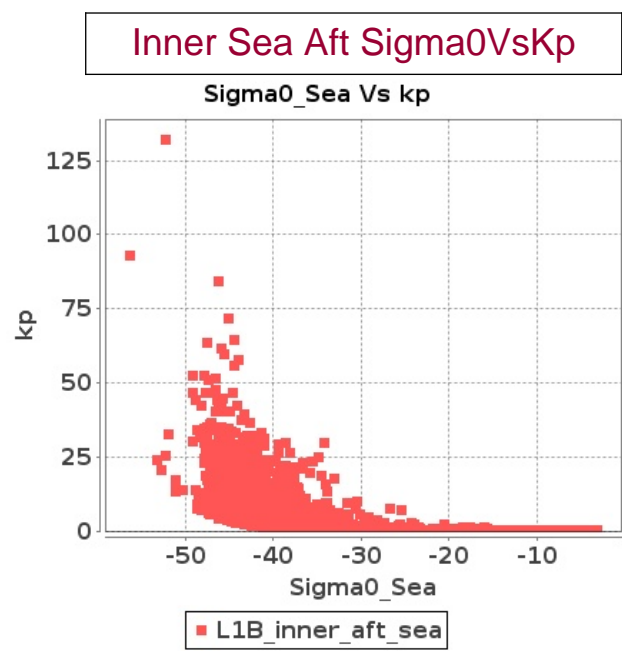


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 30-JUL-2019 To 31-JUL-2019





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

Report between 30-JUL-2019 To 31-JUL-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	15033	15034	SN	1	48.658	49.419	0.0	0.0	33.603	2.743	1041.952	1080.072	0.0	-92.68	-90.123	0.0
2	15033	15034	SN	1	48.817	49.419	0.0	0.003	29.786	2.028	1041.952	1080.072	0.0	-91.858	-90.123	0.0
3	15034	15035	SN	1	48.804	49.454	0.0	0.003	6.436	2.611	1041.288	1080.024	0.0	-91.813	-90.105	0.0
4	15034	15035	NS	1	48.718	49.288	0.0	0.003	43.086	2.542	1030.36	1078.688	0.0	-91.669	-90.001	0.0
5	15034	15035	SN	2	48.804	49.454	0.0	0.003	6.436	2.611	1041.288	1080.024	0.0	-91.813	-90.105	0.0
6	15034	15035	NS	1	48.718	49.288	0.0	0.003	43.086	2.54	1030.584	1078.688	0.0	-91.681	-90.001	0.0
7	15035	15036	SN	1	48.818	49.417	0.0	0.003	6.447	2.506	1041.64	1080.2	0.0	-91.871	-90.137	0.0
8	15035	15036	NS	1	48.719	49.288	0.0	0.003	267.362	2.571	1030.544	1078.904	0.0	-92.148	-89.973	0.0
9	15035	15036	NS	2	48.72	49.288	0.0	0.003	267.362	2.569	1030.56	1078.88	0.0	-92.148	-89.973	0.0
10	15035	15036	SN	1	48.818	49.417	0.0	0.003	6.447	2.371	1041.64	1080.2	0.0	-91.871	-90.137	0.0
11	15035	15036	SN	1	48.818	49.417	0.0	0.003	6.447	2.369	1041.64	1080.2	0.0	-91.871	-90.137	0.0
12	15036	15037	SN	1	48.806	49.416	0.0	0.003	6.442	2.511	1041.184	1080.12	0.0	-92.226	-90.135	0.0
13	15036	15037	SN	1	48.806	49.416	0.0	0.003	6.442	2.308	1041.184	1080.12	0.0	-91.919	-90.135	0.0
14	15036	15037	SN	1	48.806	49.416	0.0	0.003	6.442	2.509	1041.016	1080.12	0.0	-91.919	-90.135	0.0
15	15036	15037	NS	1	48.72	49.296	0.0	0.003	210.844	2.555	1030.408	1078.856	0.0	-91.695	-90.013	0.0
16	15037	15038	SN	2	48.817	49.415	0.0	0.003	6.436	2.522	1041.472	1080.008	0.0	-91.826	-90.135	0.0
17	15037	15038	NS	1	48.696	49.288	0.0	0.0	266.645	2.752	1030.936	1078.696	0.0	-91.765	-89.983	0.0
18	15037	15038	SN	1	48.817	49.415	0.0	0.003	6.436	2.522	1041.472	1080.008	0.0	-91.826	-90.135	0.0
19	15037	15038	NS	1	48.696	49.288	0.0	0.0	266.645	2.751	1030.936	1078.696	0.0	-91.765	-89.983	0.0
20	15038	15039	NS	1	48.662	49.314	0.0	0.003	42.557	2.643	1030.904	1078.648	0.0	-91.712	-90.002	0.0
21	15038	15039	SN	1	48.81	49.416	0.0	0.003	281.452	2.542	1041.12	1079.952	0.0	-91.768	-90.135	0.0
22	15038	15039	SN	2	48.81	49.416	0.0	0.003	281.452	2.542	1041.12	1079.952	0.0	-91.768	-90.135	0.0
23	15039	15040	SN	1	48.64	49.448	0.0	0.003	6.419	2.629	1041.624	1079.92	0.0	-92.478	-90.136	0.0
24	15039	15040	NS	1	48.721	49.328	0.0	0.003	22.281	2.624	1030.792	1078.584	0.0	-91.69	-90.013	0.0
25	15039	15040	NS	1	48.72	49.329	0.0	0.003	209.278	2.627	1030.776	1078.6	0.0	-91.745	-90.012	0.0
26	15039	15040	SN	1	48.845	49.448	0.0	0.003	6.419	2.252	1041.624	1079.92	0.0	-91.854	-90.136	0.0
27	15039	15040	SN	2	48.64	49.448	0.0	0.003	6.419	2.629	1041.624	1079.92	0.0	-92.478	-90.136	0.0
28	15040	15041	SN	1	48.814	49.437	0.0	0.003	215.719	1.859	1041.848	1080.112	0.0	-91.766	-90.124	0.0
29	15040	15041	SN	1	48.814	49.437	0.0	0.003	215.719	2.663	1041.848	1080.112	0.0	-91.766	-90.124	0.0
30	15040	15041	SN	2	48.814	49.437	0.0	0.003	215.719	2.663	1041.848	1080.112	0.0	-91.766	-90.124	0.0
31	15040	15041	NS	1	48.659	49.349	0.0	0.003	14.438	2.565	1029.688	1078.76	0.0	-91.806	-90.01	0.0
32	15040	15041	NS	1	48.657	49.385	0.0	0.003	14.438	2.563	1029.688	1078.76	0.0	-92.293	-90.01	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	15041	15042	NS	1	48.664	49.39	0.0	0.0	264.836	2.765	1029.64	1078.832	0.0	-92.93	-89.988	0.0
34	15041	15042	NS	2	48.664	49.39	0.0	0.0	264.836	2.766	1030.536	1078.832	0.0	-92.93	-89.988	0.0
35	15041	15042	SN	1	48.806	49.477	0.0	0.003	6.447	2.559	1041.856	1080.208	0.0	-91.913	-90.086	0.0
36	15042	15043	NS	1	48.656	49.288	0.0	0.003	210.408	2.676	1029.8	1078.768	0.0	-91.886	-89.982	0.0
37	15042	15043	SN	1	48.847	49.418	0.0	0.003	6.452	2.542	1041.608	1080.184	0.0	-91.765	-90.127	0.0
38	15043	15044	NS	1	48.694	49.288	0.0	0.0	210.678	2.769	1029.616	1078.736	0.0	-91.633	-90.011	0.0
39	15043	15044	SN	1	48.831	49.419	0.0	0.003	280.835	2.618	1041.824	1080.136	0.0	-91.684	-90.111	0.0
40	15044	15045	NS	1	48.659	49.348	0.0	0.003	15.095	2.408	1030.512	1077.992	0.0	-91.712	-90.01	0.0
41	15045	15046	SN	1	48.813	49.419	0.0	0.003	279.131	2.588	1041.768	1080.24	0.0	-91.678	-90.129	0.0
42	15046	15047	NS	1	48.669	49.352	0.0	0.003	266.672	2.578	1030.24	1078.928	0.0	-91.722	-90.006	0.0
43	15046	15047	SN	1	48.807	49.42	0.0	0.003	32.249	2.572	1041.8	1080.352	0.0	-91.773	-90.14	0.0
44	15047	15048	SN	1	48.812	49.422	0.0	0.0	280.829	2.768	1041.368	1080.416	0.0	-92.18	-90.142	0.0
45	15047	15048	NS	1	48.66	49.342	0.0	0.0	50.413	2.698	1029.56	1079.008	0.0	-91.693	-89.991	0.0
46	15047	15048	SN	1	48.816	49.422	0.0	0.0	280.829	2.766	1041.752	1080.416	0.0	-91.842	-90.142	0.0
47	15048	15049	SN	1	48.814	49.463	0.0	0.003	30.352	2.45	1041.904	1080.264	0.0	-91.89	-90.096	0.0
48	15048	15049	SN	1	48.814	49.463	0.0	0.003	30.352	2.72	1041.92	1080.264	0.0	-91.89	-90.096	0.0
49	15048	15049	NS	1	48.666	49.288	0.0	0.003	41.735	2.681	1029.464	1078.856	0.0	-91.72	-89.988	0.0
50	15049	15050	NS	1	48.716	49.29	0.0	0.0	51.957	2.651	1029.976	1079.088	0.0	-91.707	-89.988	0.0
51	15049	15050	SN	1	48.812	49.418	0.0	0.003	6.452	2.555	1041.64	1080.44	0.0	-91.91	-90.114	0.0
52	15049	15050	SN	1	48.812	49.476	0.0	0.003	6.452	2.544	1041.616	1080.44	0.0	-91.907	-90.114	0.0
53	15050	15051	SN	1	48.771	49.43	0.0	0.003	281.353	2.522	1041.272	1080.488	0.0	-92.302	-90.136	0.0
54	15050	15051	NS	1	48.696	49.286	0.0	0.003	42.314	2.537	1029.64	1079.128	0.0	-92.069	-89.996	0.0
55	15050	15051	SN	1	48.806	49.43	0.0	0.003	281.353	2.349	1041.272	1080.488	0.0	-92.302	-90.136	0.0
56	15050	15051	SN	2	48.771	49.43	0.0	0.003	281.353	2.522	1041.272	1080.488	0.0	-92.302	-90.136	0.0
57	15050	15051	NS	1	48.696	49.286	0.0	0.003	42.314	2.534	1029.64	1079.128	0.0	-92.069	-89.996	0.0
58	15051	15052	SN	2	48.802	49.418	0.0	0.003	6.442	2.555	1041.472	1080.408	0.0	-92.275	-90.11	0.0
59	15051	15052	NS	1	48.687	49.286	0.0	0.0	210.69	2.754	1029.744	1079.04	0.0	-92.008	-89.99	0.0
60	15051	15052	SN	1	48.802	49.418	0.0	0.003	6.442	2.555	1041.472	1080.408	0.0	-92.275	-90.11	0.0
61	15051	15052	NS	1	48.71	49.286	0.0	0.0	267.439	2.754	1029.8	1079.04	0.0	-91.711	-89.99	0.0
62	15051	15052	SN	1	48.802	49.418	0.0	0.003	6.442	2.257	1041.472	1080.408	0.0	-92.275	-90.11	0.0
63	15052	15053	NS	1	48.659	49.286	0.0	0.003	14.466	2.608	1030.712	1078.984	0.0	-91.679	-90.004	0.0
64	15052	15053	NS	1	48.657	49.286	0.0	0.003	264.119	2.604	1030.712	1078.976	0.0	-91.686	-90.004	0.0
65	15052	15053	SN	1	48.807	49.418	0.0	0.003	6.442	2.523	1041.192	1080.336	0.0	-92.152	-90.136	0.0
66	15052	15053	SN	1	48.807	49.418	0.0	0.003	6.442	2.074	1041.192	1080.336	0.0	-92.152	-90.136	0.0
67	15053	15054	SN	1	48.82	49.418	0.0	0.003	6.442	2.546	1040.696	1080.24	0.0	-91.829	-90.137	0.0
68	15053	15054	SN	1	48.811	49.418	0.0	0.003	6.442	2.548	1040.344	1080.24	0.0	-91.829	-90.137	0.0
69	15053	15054	NS	1	48.718	49.322	0.0	0.003	210.331	2.66	1029.992	1078.864	0.0	-92.344	-90.005	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

70	15054	15055	NS	1	48.666	49.332	0.0	0.003	14.67	2.575	1029.792	1078.912	0.0	-92.472	-90.009	0.0
71	15054	15055	SN	1	48.84	49.419	0.0	0.003	6.442	1.647	1041.712	1080.32	0.0	-91.735	-90.12	0.0
72	15054	15055	SN	1	48.84	49.419	0.0	0.003	6.442	2.655	1041.712	1080.32	0.0	-91.735	-90.12	0.0
73	15054	15055	NS	1	48.666	49.349	0.0	0.003	14.67	2.578	1029.448	1078.912	0.0	-91.821	-90.009	0.0
74	15055	15056	NS	1	48.666	49.332	0.0	0.0	52.74	2.741	1029.96	1079.072	0.0	-91.829	-90.008	0.0
75	15055	15056	SN	1	48.824	49.446	0.0	0.003	280.906	1.527	1041.872	1080.48	0.0	-91.829	-90.106	0.0
76	15055	15056	SN	2	48.825	49.444	0.0	0.003	28.753	2.603	1041.872	1080.456	0.0	-91.828	-90.106	0.0
77	15055	15056	SN	1	48.824	49.446	0.0	0.003	280.906	2.601	1041.872	1080.48	0.0	-91.829	-90.106	0.0
78	15055	15056	NS	1	48.667	49.331	0.0	0.0	52.74	2.74	1029.96	1079.048	0.0	-91.828	-90.008	0.0
79	15056	15057	SN	1	48.87	49.42	0.0	0.003	6.447	2.55	1041.848	1080.528	0.0	-91.722	-90.09	0.0
80	15056	15057	SN	2	48.87	49.42	0.0	0.003	6.447	2.55	1041.848	1080.528	0.0	-91.722	-90.09	0.0
81	15056	15057	NS	1	48.657	49.315	0.0	0.003	264.753	2.677	1030.44	1079.08	0.0	-91.681	-90.001	0.0
82	15056	15057	NS	1	48.66	49.309	0.0	0.003	264.753	2.679	1030.104	1079.08	0.0	-91.697	-90.001	0.0
83	15057	15058	NS	1	48.662	49.336	0.0	0.003	39.501	2.72	1029.464	1078.968	0.0	-93.236	-89.991	0.0
84	15057	15058	SN	1	48.856	49.45	0.0	0.003	6.447	2.568	1041.752	1080.44	0.0	-91.963	-90.127	0.0
85	15057	15058	NS	2	48.662	49.336	0.0	0.003	39.501	2.72	1029.464	1078.968	0.0	-93.236	-89.991	0.0
86	15058	15059	SN	1	48.813	49.456	0.0	0.003	6.447	2.632	1041.712	1080.472	0.0	-91.836	-90.113	0.0
87	15058	15059	NS	1	48.671	49.322	0.0	0.003	206.818	2.526	1030.44	1078.848	0.0	-91.819	-90.01	0.0
88	15058	15059	NS	1	48.671	49.322	0.0	0.003	206.818	2.59	1030.44	1079.056	0.0	-91.819	-90.01	0.0
89	15059	15060	SN	1	48.834	49.421	0.0	0.003	29.398	2.563	1041.672	1080.544	0.0	-91.728	-90.119	0.0
90	15059	15060	NS	1	48.657	49.35	0.0	0.003	267.24	2.251	1030.288	1077.584	0.0	-91.829	-90.007	0.0
91	15059	15060	NS	1	48.657	49.35	0.0	0.003	267.24	2.633	1030.288	1079.12	0.0	-91.788	-90.007	0.0
92	15060	15061	SN	1	48.814	49.422	0.0	0.003	28.399	2.587	1041.56	1080.64	0.0	-91.727	-90.14	0.0
93	15060	15061	NS	1	48.655	49.348	0.0	0.0	266.965	2.656	1029.184	1079.216	0.0	-91.886	-90.005	0.0
94	15060	15061	NS	1	48.655	49.348	0.0	0.003	266.965	1.546	1029.184	1075.968	0.0	-91.886	-90.005	0.0
95	15061	15062	SN	1	48.805	49.423	0.0	0.003	6.447	1.538	1040.784	1080.76	0.0	-91.768	-90.141	0.0
96	15061	15062	NS	1	48.68	49.35	0.0	0.003	42.562	1.596	1029.704	1073.76	0.0	-91.655	-90.005	0.0
97	15061	15062	NS	1	48.68	49.35	0.0	0.003	42.562	2.655	1029.704	1079.312	0.0	-91.655	-90.005	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

					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	15033	15034	SN	1	-34.937	25.871	0.137	-34.979	25.275	0.254	-15.665	28.451	7.563	-20.668	30.388	7.574	0.116	302.106	4.378	0.116	305.001	3.736	0.116	3.661	0.015	0.116	11.391	0.015				
2	15033	15034	SN	1	-34.937	25.871	0.144	-34.979	25.275	0.282	-15.665	28.451	7.612	-20.668	30.388	7.574	0.116	302.106	4.616	0.116	305.001	3.934	0.116	3.661	0.015	0.116	11.391	0.015				
3	15034	15035	SN	1	-33.732	27.374	0.073	-34.321	28.046	0.144	-30.172	30.162	8.919	-23.293	28.925	5.285	0.116	228.922	4.812	0.116	262.176	3.885	0.116	100.927	0.038	0.116	20.771	0.019				
4	15034	15035	NS	1	-34.976	25.643	0.029	-33.83	26.199	0.03	-22.408	35.479	10.859	-21.313	36.383	23.933	0.116	304.801	2.041	0.116	234.148	1.676	0.116	16.959	0.042	0.116	13.197	0.04				
5	15034	15035	SN	2	-33.732	27.374	0.073	-34.321	28.046	0.144	-30.172	30.162	8.919	-23.293	28.925	5.285	0.116	228.922	4.812	0.116	262.176	3.885	0.116	100.927	0.038	0.116	20.771	0.019				
6	15034	15035	NS	1	-34.507	25.643	0.029	-34.824	26.197	0.03	-22.458	35.481	10.837	-21.322	36.383	23.928	0.116	273.61	2.037	0.116	294.313	1.675	0.116	17.152	0.041	0.116	13.227	0.04				
7	15035	15036	SN	1	-33.339	23.106	0.005	-34.221	23.614	0.012	-23.206	28.078	9.849	-25.825	28.165	4.916	0.116	209.113	2.758	0.116	256.205	2.404	0.116	20.36	0.079	0.116	37.148	0.058				
8	15035	15036	NS	1	-33.935	22.037	0.001	-34.861	22.784	0.004	-4.803	29.319	7.945	-7.824	29.48	16.4	0.116	239.817	3.478	0.116	296.89	2.983	0.116	0.389	0.0	0.116	0.68	0.0				
9	15035	15036	NS	2	-33.935	22.037	0.001	-34.861	22.784	0.004	-4.803	29.319	7.945	-7.824	29.48	16.402	0.116	239.817	3.478	0.116	296.89	2.983	0.116	0.389	0.0	0.116	0.68	0.0				
10	15035	15036	SN	1	-34.733	23.106	0.005	-34.523	23.614	0.012	-22.997	28.078	9.849	-25.825	28.165	4.916	0.116	288.246	2.807	0.116	274.604	2.438	0.116	19.414	0.079	0.116	37.148	0.058				
11	15035	15036	SN	1	-33.339	23.106	0.005	-34.221	23.614	0.012	-23.206	28.078	9.849	-25.825	28.165	4.916	0.116	209.113	2.803	0.116	256.205	2.437	0.116	20.36	0.079	0.116	37.148	0.058				
12	15036	15037	SN	1	-34.871	23.481	0.008	-34.79	23.966	0.04	0.97	26.813	9.742	-1.013	27.597	3.186	0.116	297.522	3.633	0.116	292.094	2.993	0.116	0.182	0.0	0.116	0.224	0.0				
13	15036	15037	SN	1	-34.871	23.481	0.009	-34.784	23.966	0.041	6.686	26.813	9.767	-1.076	27.597	3.188	0.116	297.522	3.69	0.116	291.647	3.013	0.116	0.132	0.0	0.116	0.226	0.0				
14	15036	15037	SN	1	-34.677	23.481	0.008	-34.827	23.966	0.04	0.981	26.813	9.742	-0.999	27.597	3.186	0.116	284.582	3.62	0.116	294.586	2.992	0.116	0.182	0.0	0.116	0.224	0.0				
15	15036	15037	NS	1	-34.912	23.566	0.002	-34.226	24.594	0.008	-8.983	30.428	6.745	-10.83	32.88	13.237	0.116	300.428	2.64	0.116	256.445	2.403	0.116	0.859	0.0	0.116	1.264	0.002				
16	15037	15038	SN	2	-34.855	23.796	0.025	-34.835	23.713	0.055	0.463	27.662	14.697	-0.422	28.567	16.185	0.116	296.425	3.145	0.116	295.109	3.078	0.116	0.191	0.0	0.116	0.209	0.0				
17	15037	15038	NS	1	-34.198	21.117	0.0	-34.878	21.428	0.0	-20.629	27.927	5.909	-14.972	29.178	10.537	0.116	254.786	2.456	0.116	298.009	1.827	0.116	11.289	0.01	0.116	3.134	0.002				
18	15037	15038	SN	1	-34.855	23.796	0.025	-34.835	23.713	0.055	0.463	27.662	14.697	-0.422	28.567	16.185	0.116	296.425	3.145	0.116	295.109	3.078	0.116	0.191	0.0	0.116	0.209	0.0				
19	15037	15038	NS	1	-34.198	21.118	0.0	-34.878	21.428	0.0	-20.629	27.924	5.907	-14.972	29.178	10.523	0.116	254.786	2.461	0.116	298.009	1.828	0.116	11.289	0.01	0.116	3.134	0.002				
20	15038	15039	NS	1	-33.907	20.39	0.0	-33.882	22.777	0.001	-9.942	27.724	5.513	-9.546	29.288	10.972	0.116	238.324	1.787	0.116	236.952	1.436	0.116	1.048	0.004	0.116	0.965	0.0				
21	15038	15039	SN	1	-34.971	22.354	0.011	-33.506	23.929	0.181	5.901	27.535	13.751	3.278	28.16	15.239	0.116	304.449	3.738	0.116	217.3	3.887	0.116	0.136	0.0	0.116	0.154	0.0				
22	15038	15039	SN	2	-34.971	22.354	0.011	-34.632	23.929	0.181	5.901	27.535	13.752	3.278	28.16	15.239	0.116	304.449	3.738	0.116	281.635	3.888	0.116	0.136	0.0	0.116	0.154	0.0				
23	15039	15040	SN	1	-34.816	22.424	0.011	-34.487	23.878	0.072	5.243	27.709	9.393	7.457	28.788	9.733	0.116	293.786	3.298	0.116	272.328	4.06	0.116	0.139	0.0	0.116	0.13	0.0				
24	15039	15040	NS	1	-34.861	27.347	0.105	-34.53	27.804	0.218	-12.482	28.658	9.139	-7.405	30.351	14.292	0.116	296.839	3.067	0.116	275.099	2.263	0.116	1.806	0.004	0.116	0.626	0.0				
25	15039	15040	NS	1	-33.994	27.347	0.105	-34.577	27.804	0.218	-12.481	28.657	9.132	-7.408	30.351	14.304	0.116	243.13	3.072	0.116	278.005	2.26	0.116	1.806	0.004	0.116	0.627	0.0				
26	15039	15040	SN	1	-34.816	22.424	0.011	-34.487	23.878	0.075	5.243	27.709	9.45	7.457	28.788	9.737	0.116	293.786	3.378	0.116	272.328	4.043	0.116	0.139	0.0	0.116	0.13	0.0				
27	15039	15040	SN	2	-34.816	22.424	0.011	-34.487	23.878	0.072	5.243	27.709	9.393	7.457	28.788	9.733	0.116	293.786	3.298	0.116	272.328	4.06	0.116	0.139	0.0	0.116	0.13	0.0				
28	15040	15041	SN	1	-34.458	23.301	0.017	-34.88	24.05	0.025	-11.896	31.907	11.359	-12.394	33.378	13.323	0.116	270.489	4.929	0.116	298.146	4.554	0.116	1.59	0.005	0.116	1.772	0.002				
29	15040	15041	SN	1	-34.458	23.301	0.016	-34.88	24.05	0.022	-11.901	31.907	11.186	-12.394	33.378	13.318	0.116	270.489	4.953	0.116	298.146	4.535	0.116	1.592	0.004	0.116	1.772	0.002				
30	15040	15041	SN	2	-34.458	23.301	0.016	-34.88	24.05	0.022	-11.901	31.907	11.186	-12.394	33.378	13.319	0.116	270.489	4.955	0.116	298.146	4.535	0.116	1.592	0.004	0.116	1.772	0.002				
31	15040	15041	NS	1	-34.798	27.039	0.064	-34.24	27.3	0.141	3.124	32.814	5.482	3.715	28.996	12.641	0.116	292.533	4.548	0.116	257.26	3.275	0.116	0.155	0.0	0.116	0.15	0.0				
32	15040	15041	NS	1	-34.991	27.039	0.064	-34.657	27.303	0.14	3.124	32.814	5.482	3.715	28.997	12.638	0.116	305.869	4.546	0.116	283.222	3.275	0.116	0.155	0.0	0.116	0.15	0.0				
33	15041	15042	NS	1	-34.779	23.058	0.016	-34.934	24.129	0.075	-8.873	28.436	12.982	-0.905	30.063	28.719	0.116	291.327	5.794	0.116	301.857	4.469	0.116	0.84	0.0	0.116	0.221	0.0				

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

- Normal
- Deviations
- Alarming
- High Errors

34	15041	15042	NS	2	-34.925	23.058	0.016	-34.934	24.129	0.075	-8.873	28.436	12.982	-0.905	30.063	28.721	0.116	301.231	5.796	0.116	301.857	4.469	0.116	0.84	0.0	0.116	0.221	0.0
35	15041	15042	SN	1	-34.776	24.808	0.04	-33.752	24.403	0.037	-15.259	29.666	14.629	-18.197	29.693	15.814	0.116	306.108	3.802	0.116	229.982	3.295	0.116	3.342	0.006	0.116	6.486	0.002
36	15042	15043	NS	1	-34.485	25.925	0.054	-34.846	24.324	0.057	-27.433	30.861	5.259	-34.721	29.407	17.843	0.116	272.246	3.987	0.116	295.804	3.86	0.116	53.749	0.076	0.116	287.441	0.052
37	15042	15043	SN	1	-34.636	26.548	0.056	-34.891	26.604	0.054	-25.465	31.575	14.115	-3.419	29.529	11.408	0.116	281.836	6.345	0.116	298.937	5.515	0.116	34.191	0.002	0.116	0.311	0.0
38	15043	15044	NS	1	-34.492	25.84	0.034	-34.406	23.332	0.118	-12.077	27.695	9.047	-18.838	34.625	19.696	0.116	272.668	3.526	0.116	267.329	3.733	0.116	1.654	0.003	0.116	7.502	0.019
39	15043	15044	SN	1	-34.694	25.645	0.018	-34.622	27.47	0.02	-22.273	29.28	13.937	-10.306	30.249	11.697	0.116	306.002	3.359	0.116	280.983	3.014	0.116	16.442	0.003	0.116	1.131	0.002
40	15044	15045	NS	1	-34.368	22.832	0.01	-34.966	23.53	0.1	-19.544	28.196	11.326	-33.454	29.368	31.012	0.116	265.017	2.395	0.116	304.145	2.306	0.116	8.814	0.061	0.116	214.712	0.054
41	15045	15046	SN	1	-34.521	23.544	0.003	-34.939	23.993	0.001	-8.406	28.307	17.004	-7.254	29.178	17.236	0.116	274.532	2.286	0.116	302.232	1.992	0.116	0.764	0.0	0.116	0.608	0.0
42	15046	15047	NS	1	-34.889	23.461	0.007	-34.472	24.567	0.004	7.995	28.3	25.282	8.387	31.067	37.464	0.116	298.787	4.885	0.116	271.438	3.791	0.116	0.128	0.0	0.116	0.127	0.0
43	15046	15047	SN	1	-34.847	18.346	0.0	-34.697	20.794	0.0	2.593	28.201	29.334	4.818	29.359	35.722	0.117	295.884	4.646	0.116	285.894	3.782	0.116	0.16	0.0	0.116	0.142	0.0
44	15047	15048	SN	1	-34.929	22.752	0.025	-34.652	23.318	0.041	0.107	28.55	11.637	2.681	29.285	9.993	0.116	301.555	8.111	0.116	282.987	7.054	0.116	0.198	0.0	0.116	0.159	0.0
45	15047	15048	NS	1	-34.886	23.792	0.015	-34.383	24.266	0.015	4.123	28.649	14.065	6.055	29.426	23.64	0.116	298.592	7.001	0.116	265.967	6.351	0.116	0.146	0.0	0.116	0.135	0.0
46	15047	15048	SN	1	-34.875	22.752	0.025	-34.974	23.318	0.041	0.099	28.55	11.639	2.681	29.285	9.999	0.116	297.788	8.106	0.116	304.75	7.052	0.116	0.198	0.0	0.116	0.159	0.0
47	15048	15049	SN	1	-34.807	27.252	0.131	-34.3	28.157	0.274	-26.361	34.585	8.574	-28.095	29.311	10.181	0.116	293.244	6.057	0.116	260.911	5.418	0.116	42.006	0.08	0.116	62.576	0.075
48	15048	15049	SN	1	-34.673	27.252	0.124	-34.38	28.157	0.259	-27.354	34.587	8.559	-28.09	29.311	10.172	0.116	284.236	5.782	0.116	265.77	5.13	0.116	52.776	0.08	0.116	62.511	0.075
49	15048	15049	NS	1	-34.993	26.729	0.024	-34.314	27.241	0.025	0.04	29.969	12.916	1.626	31.404	24.701	0.116	306.019	3.552	0.116	261.691	3.343	0.116	0.199	0.0	0.116	0.172	0.0
50	15049	15050	NS	1	-34.549	26.791	0.027	-33.72	26.47	0.022	-22.092	32.747	8.404	-17.173	30.618	19.559	0.116	276.258	1.729	0.116	228.266	1.376	0.116	15.778	0.01	0.116	5.144	0.003
51	15049	15050	SN	1	-34.792	23.897	0.02	-34.659	23.691	0.035	-20.824	29.101	8.051	-21.454	28.889	4.074	0.116	292.19	3.109	0.116	283.322	2.81	0.116	11.805	0.027	0.116	13.629	0.018
52	15049	15050	SN	1	-34.979	23.897	0.02	-34.419	23.691	0.035	-20.581	29.101	8.039	-21.33	28.889	4.056	0.116	305.058	3.124	0.116	268.1	2.813	0.116	11.166	0.025	0.116	13.249	0.018
53	15050	15051	SN	1	-34.979	23.496	0.023	-34.95	23.624	0.045	4.96	27.535	12.667	6.137	27.891	6.122	0.116	305.018	4.693	0.116	302.971	3.913	0.116	0.141	0.0	0.116	0.135	0.0
54	15050	15051	NS	1	-34.929	23.977	0.001	-34.786	23.713	0.003	-10.98	29.867	7.59	-8.669	30.591	15.416	0.116	301.545	5.938	0.116	291.703	6.248	0.116	1.306	0.004	0.116	0.864	0.0
55	15050	15051	SN	1	-34.979	23.496	0.023	-34.95	23.624	0.046	4.96	27.535	12.667	6.137	27.891	6.128	0.116	305.018	4.769	0.116	302.971	3.808	0.116	0.141	0.0	0.116	0.135	0.0
56	15050	15051	SN	2	-34.979	23.496	0.023	-34.95	23.624	0.045	4.96	27.535	12.667	6.137	27.891	6.122	0.116	305.018	4.693	0.116	302.971	3.913	0.116	0.141	0.0	0.116	0.135	0.0
57	15050	15051	NS	1	-34.929	23.976	0.001	-34.786	23.713	0.003	-10.98	29.867	7.59	-8.669	30.591	15.416	0.116	301.545	5.927	0.116	291.703	6.236	0.116	1.306	0.004	0.116	0.864	0.0
58	15051	15052	SN	2	-34.954	22.427	0.003	-34.816	23.889	0.035	-0.174	26.808	10.475	-0.759	27.204	6.801	0.116	303.285	4.003	0.116	293.861	3.825	0.116	0.204	0.0	0.116	0.217	0.0
59	15051	15052	NS	1	-34.261	22.932	0.002	-34.058	22.285	0.004	-21.048	30.496	4.943	-22.608	30.441	9.845	0.116	258.554	4.445	0.116	246.787	3.52	0.116	12.424	0.004	0.116	17.75	0.004
60	15051	15052	SN	1	-34.954	22.427	0.003	-34.816	23.889	0.035	-0.174	26.808	10.475	-0.759	27.204	6.801	0.116	303.285	4.003	0.116	293.861	3.825	0.116	0.204	0.0	0.116	0.217	0.0
61	15051	15052	NS	1	-34.835	22.921	0.002	-34.456	22.28	0.004	-21.142	30.495	4.935	-22.543	30.442	9.829	0.116	295.046	4.445	0.116	270.448	3.52	0.116	12.696	0.004	0.116	17.488	0.004
62	15051	15052	SN	1	-34.82	22.427	0.003	-34.816	23.889	0.035	3.552	26.808	10.488	-0.874	27.204	6.909	0.116	294.09	3.797	0.116	293.861	3.729	0.116	0.151	0.0	0.116	0.22	0.0
63	15052	15053	NS	1	-34.631	21.33	0.0	-33.655	21.952	0.0	-4.834	28.516	5.876	-16.138	29.966	12.433	0.116	281.522	4.843	0.116	224.879	4.951	0.116	0.391	0.0	0.116	4.071	0.004
64	15052	15053	NS	1	-34.091	21.332	0.0	-34.866	21.954	0.0	-4.836	28.515	5.867	-16.133	29.966	12.421	0.116	248.652	4.841	0.116	297.192	4.95	0.116	0.391	0.0	0.116	4.068	0.004
65	15052	15053	SN	1	-34.919	23.872	0.033	-34.77	23.502	0.039	0.488	27.393	12.838	7.318	28.21	15.689	0.116	310.055	5.544	0.116	290.683	4.629	0.116	0.19	0.0	0.116	0.13	0.0
66	15052	15053	SN	1	-34.979	23.872	0.034	-34.77	23.502	0.04	5.874	27.393	13.188	7.395	28.21	16.08	0.116	305.05	5.279	0.116	290.683	4.653	0.116	0.136	0.0	0.116	0.13	0.0
67	15053	15054	SN	1	-34.852	22.22	0.005	-34.614	23.069	0.034	0.65	27.438	11.637	1.897	28.193	10.414	0.116	296.202	5.617	0.116	280.404	4.399	0.116	0.188	0.0	0.116	0.169	0.0
68	15053	15054	SN	1	-34.977	22.22	0.005	-34.897	23.069	0.034	0.679	27.438	11.637	1.897	28.193	10.415	0.116	304.941	5.616	0.116	299.326	4.406	0.116	0.187	0.0	0.116	0.169	0.0
69	15053	15054	NS	1	-34.934	21.544	0.0	-34.792	22.285	0.001	-12.888	28.765	5.726	-11.697	29.498	11.354	0.116	301.9	4.007	0.116	292.204	3.385	0.116	1.975	0.002	0.116	1.523	0.002
70	15054	15055	NS	1	-34.386	26.968	0.057	-34.889	28.697	0.155	7.616	28.547	11.224	7.76	28.648	20.531	0.116	266.15	4.313	0.116	298.785	3.159	0.116	0.129	0.0	0.116	0.129	0.0
71	15054	15055	SN	1	-33.95	23.536	0.017	-34.363	23.284	0.089	-23.67	31.712	9.644	-25.49	32.537	10.084	0.116	240.711	1.411	0.116	264.761	1.42	0.116	22.649	0.018	0.116	34.393	0.013
72	15054	15055	SN	1	-33.95	23.536	0.016	-34.58	23.284	0.079	-23.697	31.712	9.163	-25.49	32.537	10.063	0.116	240.711	1.543	0.116	278.258	2.044	0.116	22.787	0.017	0.116	34.393	0.013

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

 Normal	 Deviations
 Alarming	 High Errors

73	15054	15055	NS	1	-34.728	26.966	0.057	-34.674	28.697	0.155	7.678	28.549	11.232	7.76	28.648	20.531	0.116	287.918	4.318	0.116	284.396	3.157	0.116	0.129	0.0	0.116	0.129	0.0
74	15055	15056	NS	1	-34.614	23.344	0.051	-34.764	24.355	0.095	1.615	29.808	8.817	3.133	29.577	19.423	0.116	280.479	5.489	0.116	290.34	3.73	0.116	0.172	0.0	0.116	0.155	0.0
75	15055	15056	SN	1	-34.923	23.754	0.012	-32.072	23.829	0.016	-16.559	29.61	12.745	-17.589	32.005	15.321	0.116	301.164	3.564	0.116	156.259	2.818	0.116	4.476	0.009	0.116	5.651	0.012
76	15055	15056	SN	2	-34.804	23.754	0.011	-33.401	23.829	0.013	-16.554	29.61	12.155	-17.602	32.005	15.27	0.116	292.996	4.355	0.116	212.129	3.642	0.116	4.472	0.009	0.116	5.668	0.012
77	15055	15056	SN	1	-34.923	23.754	0.011	-34.897	23.829	0.013	-16.559	29.61	12.159	-17.589	32.005	15.27	0.116	301.164	4.355	0.116	299.302	3.642	0.116	4.476	0.009	0.116	5.651	0.012
78	15055	15056	NS	1	-34.614	23.344	0.051	-34.764	24.355	0.097	1.615	29.808	8.807	3.133	29.577	19.416	0.116	280.479	5.484	0.116	290.34	3.725	0.116	0.172	0.0	0.116	0.155	0.0
79	15056	15057	SN	1	-34.937	24.546	0.03	-33.389	24.82	0.029	-12.806	29.656	14.038	-3.126	29.984	13.225	0.116	302.144	1.39	0.116	211.497	0.79	0.116	1.939	0.002	0.116	0.297	0.0
80	15056	15057	SN	2	-34.937	24.546	0.03	-33.389	24.82	0.029	-12.806	29.656	14.038	-3.126	29.984	13.225	0.116	302.144	1.39	0.116	211.497	0.79	0.116	1.939	0.002	0.116	0.297	0.0
81	15056	15057	NS	1	-34.92	24.1	0.021	-34.931	24.268	0.062	-10.683	29.017	10.135	-14.61	30.617	23.824	0.116	300.895	5.084	0.116	301.632	3.981	0.116	1.225	0.003	0.116	2.89	0.008
82	15056	15057	NS	1	-34.764	24.096	0.021	-34.85	24.268	0.062	-10.991	29.017	10.083	-14.625	30.623	23.828	0.116	290.282	5.08	0.116	296.135	3.965	0.116	1.308	0.003	0.116	2.901	0.008
83	15057	15058	NS	1	-34.773	23.77	0.014	-34.796	23.75	0.007	-28.808	35.089	5.352	-31.664	32.232	16.967	0.116	290.906	3.618	0.116	292.453	3.606	0.116	73.718	0.28	0.116	142.211	0.238
84	15057	15058	SN	1	-33.992	26.906	0.021	-33.95	27.313	0.019	-19.529	31.086	15.236	-17.606	29.209	11.976	0.116	243.048	2.463	0.116	240.712	2.152	0.116	8.783	0.006	0.116	5.674	0.01
85	15057	15058	NS	2	-34.773	23.77	0.014	-34.796	23.75	0.007	-28.808	35.089	5.352	-31.664	32.232	16.967	0.116	290.906	3.618	0.116	292.453	3.606	0.116	73.718	0.28	0.116	142.211	0.238
86	15058	15059	SN	1	-34.962	21.027	0.0	-34.891	21.47	0.0	-20.465	29.078	11.894	-28.683	29.57	7.985	0.116	303.88	5.028	0.116	298.903	4.119	0.116	10.872	0.061	0.116	71.644	0.087
87	15058	15059	NS	1	-34.303	22.231	0.001	-34.719	23.745	0.052	-24.47	27.571	10.489	-23.121	30.775	23.161	0.116	261.077	2.178	0.116	287.292	2.214	0.116	27.209	0.11	0.116	19.967	0.045
88	15058	15059	NS	1	-34.303	22.231	0.001	-34.719	23.745	0.052	-24.47	27.571	11.657	-23.121	30.775	24.332	0.116	261.077	2.178	0.116	287.292	2.214	0.116	27.209	0.108	0.116	19.967	0.044
89	15059	15060	SN	1	-34.145	23.306	0.005	-34.185	23.357	0.003	-4.108	28.654	12.126	-4.385	29.353	12.157	0.116	251.767	3.644	0.116	254.121	2.846	0.116	0.346	0.0	0.116	0.363	0.0
90	15059	15060	NS	1	-34.888	24.369	0.019	-34.691	23.385	0.095	-21.865	27.133	6.607	-15.578	29.022	33.725	0.116	298.645	2.797	0.116	285.462	2.432	0.116	14.978	0.103	0.116	3.59	0.047
91	15059	15060	NS	1	-34.888	24.369	0.019	-34.691	23.385	0.095	-21.865	27.141	17.585	-15.578	29.008	36.845	0.116	298.645	2.796	0.116	285.462	2.432	0.116	14.978	0.08	0.116	3.59	0.038
92	15060	15061	SN	1	-34.244	18.032	0.0	-34.77	19.523	0.0	-7.735	28.445	21.696	-5.51	28.733	25.103	0.117	257.601	4.112	0.117	290.699	3.75	0.116	0.668	0.0	0.116	0.44	0.0
93	15060	15061	NS	1	-34.465	22.585	0.004	-34.372	23.632	0.015	6.066	28.348	22.169	8.247	29.051	35.809	0.116	270.983	3.842	0.116	265.302	3.436	0.116	0.135	0.0	0.116	0.127	0.0
94	15060	15061	NS	1	-34.465	22.586	0.004	-34.372	23.632	0.015	6.066	26.76	1.48	8.26	28.887	19.138	0.116	270.983	3.848	0.116	265.302	3.436	0.116	0.135	0.0	0.116	0.127	0.0
95	15061	15062	SN	1	-34.707	18.28	0.0	-34.852	20.237	0.0	3.659	28.764	21.316	2.251	30.011	18.751	0.117	286.457	6.255	0.116	296.28	5.959	0.116	0.15	0.0	0.116	0.164	0.0
96	15061	15062	NS	1	-34.742	20.594	0.0	-34.803	24.478	0.021	7.373	31.168	1.976	7.687	26.415	2.475	0.116	288.869	4.803	0.116	292.936	4.149	0.116	0.13	0.0	0.116	0.129	0.0
97	15061	15062	NS	1	-34.742	24.423	0.019	-34.803	24.474	0.021	7.274	31.168	17.369	7.687	29.113	28.167	0.116	288.869	4.693	0.116	292.936	4.149	0.116	0.13	0.0	0.116	0.129	0.0

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

Normal

Deviations

Alarming

High Errors

					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	15033	15034	SN	1	57.622	58.268	0.0	0.0	291.142	4.023	1221.152	1269.336	0.0	-93.182	-92.161	0.0
2	15033	15034	SN	1	57.622	58.268	0.0	0.0	284.436	3.293	1221.152	1269.336	0.0	-93.182	-92.161	0.0
3	15034	15035	SN	1	57.637	58.295	0.0	0.0	285.55	3.818	1220.744	1269.264	0.0	-93.184	-92.144	0.0
4	15034	15035	NS	1	57.484	58.126	0.0	0.0	292.538	3.675	1207.456	1266.992	4.98	-93.044	-92.037	0.0
5	15034	15035	SN	2	57.637	58.295	0.0	0.0	285.55	3.819	1220.744	1269.264	0.0	-93.184	-92.144	0.0
6	15034	15035	NS	1	57.484	58.126	0.0	0.0	292.538	3.672	1206.832	1266.992	4.976	-93.002	-92.037	0.0
7	15035	15036	SN	1	57.627	58.275	0.0	0.0	282.583	3.644	1220.792	1269.456	0.0	-93.612	-92.176	0.0
8	15035	15036	NS	1	57.486	58.131	0.0	0.0	296.845	3.683	1207.552	1267.248	4.757	-93.212	-92.002	0.0
9	15035	15036	NS	2	57.487	58.13	0.0	0.0	296.856	3.683	1207.576	1267.224	4.718	-93.212	-92.003	0.0
10	15035	15036	SN	1	57.622	58.275	0.0	0.0	282.583	3.314	1220.792	1269.456	0.0	-93.612	-92.176	0.0
11	15035	15036	SN	1	57.627	58.275	0.0	0.0	282.583	3.31	1220.792	1269.456	0.0	-93.612	-92.176	0.0
12	15036	15037	SN	1	57.616	58.297	0.0	0.0	281.976	3.636	1220.584	1269.352	0.0	-93.25	-92.175	0.0
13	15036	15037	SN	1	57.616	58.297	0.0	0.0	281.976	3.288	1220.584	1269.352	0.0	-93.25	-92.175	0.0
14	15036	15037	SN	1	57.617	58.297	0.0	0.0	281.976	3.631	1220.272	1269.352	0.0	-93.339	-92.175	0.0
15	15036	15037	NS	1	57.487	58.129	0.0	0.0	298.141	3.705	1207.488	1267.2	4.645	-93.122	-92.052	0.0
16	15037	15038	SN	2	57.618	58.263	0.0	0.0	295.775	3.708	1220.576	1269.216	0.0	-93.597	-92.175	0.0
17	15037	15038	NS	1	57.488	58.129	0.0	0.0	296.735	3.908	1207.84	1266.984	4.499	-93.084	-92.017	0.0
18	15037	15038	SN	1	57.618	58.263	0.0	0.0	295.775	3.708	1220.576	1269.216	0.0	-93.597	-92.175	0.0
19	15037	15038	NS	1	57.488	58.129	0.0	0.0	296.724	3.897	1207.84	1266.984	4.499	-93.107	-92.017	0.0
20	15038	15039	NS	1	57.449	58.128	0.0	0.0	297.452	3.769	1207.256	1266.92	4.807	-93.065	-92.034	0.0
21	15038	15039	SN	1	57.618	58.282	0.0	0.0	296.553	3.633	1219.84	1269.152	0.0	-93.194	-92.176	0.0
22	15038	15039	SN	2	57.618	58.282	0.0	0.0	296.376	3.636	1219.84	1269.152	0.0	-93.194	-92.176	0.0
23	15039	15040	SN	1	57.624	58.299	0.0	0.0	299.553	3.821	1220.76	1269.136	0.0	-95.55	-92.173	0.0
24	15039	15040	NS	1	57.474	58.136	0.0	0.0	297.054	3.814	1207.152	1266.848	4.978	-93.095	-92.05	0.0
25	15039	15040	NS	1	57.47	58.134	0.0	0.0	297.054	3.818	1207.688	1266.88	5.024	-93.326	-92.05	0.0
26	15039	15040	SN	1	57.624	58.284	0.0	0.0	299.553	3.373	1220.76	1269.136	0.0	-93.161	-92.173	0.0
27	15039	15040	SN	2	57.624	58.299	0.0	0.0	299.553	3.821	1220.76	1269.136	0.0	-95.55	-92.173	0.0
28	15040	15041	SN	1	57.646	58.295	0.0	0.0	281.028	3.065	1221.024	1269.368	0.0	-93.095	-92.161	0.0
29	15040	15041	SN	1	57.646	58.295	0.0	0.0	284.828	3.857	1221.024	1269.368	0.0	-93.095	-92.161	0.0
30	15040	15041	SN	2	57.646	58.295	0.0	0.0	284.85	3.858	1221.024	1269.368	0.0	-93.095	-92.161	0.0
31	15040	15041	NS	1	57.462	58.149	0.0	0.0	295.477	3.677	1206.416	1267.08	5.582	-93.494	-92.048	0.0
32	15040	15041	NS	1	57.451	58.149	0.0	0.0	295.477	3.673	1206.64	1267.08	5.575	-93.186	-92.048	0.0
33	15041	15042	NS	1	57.452	58.127	0.0	0.0	298.604	3.97	1207.08	1267.16	5.503	-93.197	-92.023	0.0
34	15041	15042	NS	2	57.452	58.128	0.0	0.0	298.654	3.97	1207.088	1267.16	5.5	-93.197	-92.023	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	15041	15042	SN	1	57.452	58.292	0.0	0.0	281.524	3.743	1220.992	1269.52	0.0	-94.286	-92.123	0.0
36	15042	15043	NS	1	57.457	58.152	0.0	0.003	298.19	3.885	1206.88	1267.08	4.998	-93.182	-92.021	0.0
37	15042	15043	SN	1	57.642	58.28	0.0	0.0	298.902	3.713	1220.976	1269.472	0.0	-93.154	-92.164	0.0
38	15043	15044	NS	1	57.46	58.126	0.0	0.0	297.722	3.93	1206.8	1267.04	5.357	-93.186	-92.049	0.0
39	15043	15044	SN	1	57.344	58.267	0.0	0.0	298.544	3.822	1220.976	1269.376	0.0	-94.908	-92.147	0.0
40	15044	15045	NS	1	57.452	58.137	0.0	0.0	289.366	3.155	1206.68	1265.976	5.812	-93.103	-92.048	0.0
41	15045	15046	SN	1	57.629	58.268	0.0	0.0	299.983	3.714	1220.904	1269.528	0.0	-93.408	-92.167	0.0
42	15046	15047	NS	1	57.459	58.127	0.0	0.003	297.275	3.739	1206.208	1267.264	6.521	-93.051	-92.044	0.0
43	15046	15047	SN	1	57.622	58.27	0.0	0.0	285.925	3.702	1220.736	1269.68	0.0	-93.261	-92.181	0.0
44	15047	15048	SN	1	57.626	58.271	0.0	0.0	282.092	3.95	1221.184	1269.76	0.0	-93.976	-92.183	0.0
45	15047	15048	NS	1	57.446	58.147	0.0	0.0	298.086	3.963	1206.184	1267.368	6.723	-93.064	-92.027	0.0
46	15047	15048	SN	1	57.623	58.271	0.0	0.0	282.092	3.946	1221.184	1269.76	0.0	-93.976	-92.183	0.0
47	15048	15049	SN	1	57.635	58.29	0.0	0.0	294.755	3.589	1220.888	1269.536	0.0	-93.199	-92.138	0.0
48	15048	15049	SN	1	57.517	58.29	0.0	0.0	294.755	3.99	1220.832	1269.536	0.0	-94.632	-92.138	0.0
49	15048	15049	NS	1	57.45	58.141	0.0	0.0	297.86	3.871	1206.648	1267.192	5.443	-93.077	-92.027	0.0
50	15049	15050	NS	1	57.482	58.13	0.0	0.0	299.404	3.776	1206.768	1267.464	5.013	-93.108	-92.021	0.0
51	15049	15050	SN	1	57.603	58.296	0.0	0.0	298.941	3.747	1220.184	1269.848	0.0	-93.218	-92.153	0.0
52	15049	15050	SN	1	57.636	58.292	0.0	0.0	298.941	3.734	1220.456	1269.768	0.0	-93.356	-92.153	0.0
53	15050	15051	SN	1	57.438	58.306	0.0	0.0	293.188	3.689	1220.312	1269.808	0.0	-94.118	-92.178	0.0
54	15050	15051	NS	1	57.473	58.13	0.0	0.0	292.703	3.602	1206.576	1267.504	5.125	-93.03	-92.026	0.0
55	15050	15051	SN	1	57.613	58.306	0.0	0.003	293.244	3.333	1220.312	1269.808	0.0	-93.331	-92.178	0.0
56	15050	15051	SN	2	57.438	58.306	0.0	0.003	293.188	3.688	1220.312	1269.808	0.0	-94.118	-92.178	0.0
57	15050	15051	NS	1	57.473	58.13	0.0	0.0	292.703	3.599	1206.576	1267.504	5.12	-93.075	-92.026	0.0
58	15051	15052	SN	2	57.609	58.267	0.0	0.0	288.484	3.7	1220.576	1269.672	0.0	-93.086	-92.147	0.0
59	15051	15052	NS	1	57.461	58.13	0.0	0.0	299.608	3.884	1207.576	1267.392	4.723	-93.019	-92.023	0.0
60	15051	15052	SN	1	57.609	58.267	0.0	0.0	288.484	3.7	1220.576	1269.672	0.0	-93.086	-92.147	0.0
61	15051	15052	NS	1	57.456	58.152	0.0	0.0	299.658	3.876	1206.968	1267.392	4.72	-93.025	-92.023	0.0
62	15051	15052	SN	1	57.609	58.267	0.0	0.003	283.548	3.292	1220.576	1269.672	0.0	-93.086	-92.147	0.0
63	15052	15053	NS	1	57.457	58.129	0.0	0.0	296.437	3.781	1207.576	1267.328	5.42	-93.108	-92.039	0.0
64	15052	15053	NS	1	57.451	58.129	0.0	0.0	296.365	3.777	1207.584	1267.32	5.411	-93.108	-92.039	0.0
65	15052	15053	SN	1	57.489	58.267	0.0	0.0	284.806	3.655	1219.88	1269.608	0.0	-94.056	-92.178	0.0
66	15052	15053	SN	1	57.616	58.267	0.0	0.0	281.116	3.177	1219.88	1269.608	0.0	-93.182	-92.178	0.0
67	15053	15054	SN	1	57.615	58.276	0.0	0.0	282.533	3.686	1219.84	1269.528	0.0	-93.224	-92.178	0.0
68	15053	15054	SN	1	57.616	58.267	0.0	0.0	282.484	3.69	1220.432	1269.528	0.0	-93.216	-92.178	0.0
69	15053	15054	NS	1	57.41	58.146	0.0	0.0	297.203	3.899	1207.392	1267.192	5.46	-95.261	-92.044	0.0
70	15054	15055	NS	1	57.462	58.134	0.0	0.0	297.066	3.702	1206.552	1267.24	5.862	-93.159	-92.048	0.0
71	15054	15055	SN	1	57.644	58.268	0.0	0.0	292.378	2.84	1220.888	1269.624	0.0	-93.119	-92.166	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	15054	15055	SN	1	57.644	58.268	0.0	0.0	292.378	3.869	1220.888	1269.624	0.0	-93.119	-92.166	0.0
73	15054	15055	NS	1	57.455	58.132	0.0	0.0	297.066	3.707	1206.512	1267.24	5.879	-93.199	-92.048	0.0
74	15055	15056	NS	1	57.455	58.136	0.0	0.0	299.779	3.913	1206.256	1267.44	6.051	-93.29	-92.045	0.0
75	15055	15056	SN	1	57.641	58.27	0.0	0.0	287.767	2.555	1221.056	1269.816	0.0	-93.148	-92.141	0.0
76	15055	15056	SN	2	57.642	58.268	0.0	0.0	296.404	3.785	1221.056	1269.784	0.0	-93.571	-92.141	0.0
77	15055	15056	SN	1	57.641	58.27	0.0	0.0	296.404	3.786	1221.056	1269.816	0.0	-93.571	-92.141	0.0
78	15055	15056	NS	1	57.456	58.141	0.0	0.0	299.724	3.909	1206.272	1267.4	6.001	-93.124	-92.045	0.0
79	15056	15057	SN	1	57.635	58.292	0.0	0.003	290.872	3.714	1220.696	1269.904	0.0	-93.377	-92.129	0.0
80	15056	15057	SN	2	57.635	58.292	0.0	0.003	290.872	3.714	1220.696	1269.904	0.0	-93.377	-92.129	0.0
81	15056	15057	NS	1	57.445	58.129	0.0	0.0	295.097	3.927	1206.536	1267.448	5.392	-93.165	-92.009	0.0
82	15056	15057	NS	1	57.448	58.129	0.0	0.0	295.097	3.913	1207.192	1267.448	5.394	-93.219	-92.009	0.0
83	15057	15058	NS	1	57.457	58.128	0.0	0.0	293.453	3.85	1206.464	1267.312	5.741	-93.04	-92.02	0.0
84	15057	15058	SN	1	57.48	58.289	0.0	0.0	287.001	3.771	1220.048	1269.728	0.0	-94.058	-92.166	0.0
85	15057	15058	NS	2	57.457	58.128	0.0	0.0	293.453	3.85	1206.464	1267.312	5.741	-93.04	-92.02	0.0
86	15058	15059	SN	1	57.627	58.295	0.0	0.003	284.513	3.81	1220.84	1269.8	0.0	-93.239	-92.154	0.0
87	15058	15059	NS	1	57.464	58.127	0.0	0.0	296.69	3.508	1206.816	1267.136	6.015	-94.394	-92.048	0.0
88	15058	15059	NS	1	57.464	58.127	0.0	0.0	296.69	3.765	1206.816	1267.424	5.979	-94.394	-92.048	0.0
89	15059	15060	SN	1	57.611	58.27	0.0	0.0	282.815	3.715	1220.776	1269.904	0.0	-93.117	-92.159	0.0
90	15059	15060	NS	1	57.342	58.198	0.0	0.003	283.256	3.096	1206.328	1265.536	6.535	-95.634	-92.044	0.0
91	15059	15060	NS	1	57.342	58.198	0.0	0.0	298.102	3.689	1206.328	1267.52	6.326	-95.634	-92.044	0.0
92	15060	15061	SN	1	57.62	58.291	0.0	0.0	291.837	3.752	1220.8	1270.0	0.0	-93.15	-92.181	0.0
93	15060	15061	NS	1	57.445	58.127	0.0	0.0	297.976	3.795	1205.944	1267.624	6.869	-93.128	-92.044	0.0
94	15060	15061	NS	1	57.445	58.127	0.0	0.0	290.618	2.492	1205.944	1264.128	7.449	-93.097	-92.044	0.0
95	15061	15062	SN	1	57.618	58.274	0.0	0.0	286.697	2.595	1220.496	1270.136	0.0	-93.314	-92.182	0.0
96	15061	15062	NS	1	57.444	58.128	0.0	0.0	292.62	2.032	1205.808	1261.752	8.091	-93.014	-92.042	0.0
97	15061	15062	NS	1	57.444	58.128	0.0	0.0	292.62	3.74	1205.808	1267.728	7.109	-93.034	-92.042	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	15033	15034	SN	1	-34.882	21.45	0.0	-34.049	20.705	0.0	-10.108	22.441	0.007	-16.925	25.104	0.009	0.086	227.991	5.656	0.086	188.192	5.3	0.086	0.825	0.0	0.086	3.713	0.009
2	15033	15034	SN	1	-34.668	21.45	0.0	-34.049	20.705	0.0	-10.108	22.441	0.008	-16.925	25.104	0.009	0.086	217.022	5.551	0.086	188.192	5.059	0.086	0.825	0.0	0.086	3.713	0.009
3	15034	15035	SN	1	-34.382	20.498	0.0	-34.97	21.555	0.0	-32.296	22.43	0.009	-34.747	22.271	0.008	0.086	203.164	3.911	0.086	232.639	3.227	0.086	125.715	0.136	0.086	220.973	0.145
4	15034	15035	NS	1	-34.894	19.83	0.0	-34.914	20.336	0.0	-10.867	22.31	0.011	-12.178	24.861	0.057	0.086	228.619	1.803	0.086	229.646	1.468	0.086	0.97	0.0	0.086	1.288	0.003
5	15034	15035	SN	2	-34.533	20.498	0.0	-34.97	21.555	0.0	-32.296	22.43	0.009	-34.747	22.271	0.008	0.086	210.416	3.911	0.086	232.639	3.227	0.086	125.715	0.136	0.086	220.973	0.145
6	15034	15035	NS	1	-34.538	19.83	0.0	-34.95	20.336	0.0	-10.875	22.31	0.011	-12.178	24.861	0.057	0.086	210.62	1.803	0.086	231.581	1.467	0.086	0.971	0.0	0.086	1.288	0.003
7	15035	15036	SN	1	-34.985	16.357	0.0	-34.86	16.663	0.0	-20.651	22.303	0.009	-30.374	22.401	0.012	0.087	233.5	2.428	0.087	226.79	2.225	0.086	8.667	0.012	0.086	80.774	0.012
8	15035	15036	NS	1	-34.821	14.202	0.0	-34.892	15.334	0.0	-19.054	22.63	0.014	-34.258	22.871	0.039	0.088	224.83	3.059	0.087	228.532	2.587	0.086	6.02	0.002	0.086	197.479	0.05
9	15035	15036	NS	2	-34.82	14.202	0.0	-34.954	15.334	0.0	-19.056	22.63	0.014	-34.258	22.871	0.039	0.088	224.706	3.058	0.087	231.824	2.591	0.086	6.022	0.002	0.086	197.479	0.05
10	15035	15036	SN	1	-34.985	16.357	0.0	-34.86	16.663	0.0	-20.671	22.303	0.009	-31.08	22.401	0.012	0.087	233.5	2.432	0.087	226.79	2.252	0.086	8.708	0.012	0.086	95.051	0.012
11	15035	15036	SN	1	-34.985	16.357	0.0	-34.86	16.663	0.0	-20.651	22.303	0.009	-30.374	22.401	0.012	0.087	233.5	2.433	0.087	226.79	2.25	0.086	8.667	0.012	0.086	80.774	0.012
12	15036	15037	SN	1	-34.454	16.767	0.0	-34.428	17.18	0.0	1.048	21.832	0.0	1.636	21.601	0.0	0.087	206.605	3.229	0.087	205.404	2.777	0.086	0.135	0.0	0.086	0.128	0.0
13	15036	15037	SN	1	-34.73	16.767	0.0	-34.428	17.18	0.0	1.048	21.832	0.0	1.636	21.601	0.0	0.087	220.129	3.286	0.087	205.404	2.785	0.086	0.135	0.0	0.086	0.128	0.0
14	15036	15037	SN	1	-34.284	16.767	0.0	-34.637	17.18	0.0	1.048	21.832	0.0	1.636	21.601	0.0	0.087	198.672	3.229	0.087	215.503	2.77	0.086	0.135	0.0	0.086	0.128	0.0
15	15036	15037	NS	1	-34.914	15.223	0.0	-34.656	17.857	0.0	-30.941	21.859	0.0	-30.544	22.324	0.019	0.087	229.66	2.779	0.086	216.436	2.794	0.086	92.064	0.214	0.086	84.002	0.159
16	15037	15038	SN	2	-34.431	16.838	0.0	-34.563	17.648	0.0	0.941	22.079	0.006	-0.077	22.491	0.051	0.087	205.536	3.547	0.087	211.84	3.152	0.086	0.136	0.0	0.086	0.15	0.0
17	15037	15038	NS	1	-34.495	13.973	0.0	-33.582	15.33	0.0	-15.654	22.591	0.013	-15.46	23.066	0.042	0.088	208.525	2.499	0.087	173.333	2.162	0.086	2.787	0.006	0.086	2.668	0.007
18	15037	15038	SN	1	-34.431	16.838	0.0	-34.563	17.648	0.0	0.941	22.079	0.006	-0.077	22.491	0.051	0.087	205.536	3.547	0.087	211.84	3.152	0.086	0.136	0.0	0.086	0.15	0.0
19	15037	15038	NS	1	-34.543	13.976	0.0	-33.582	15.33	0.0	-15.654	22.591	0.013	-15.46	23.066	0.041	0.088	210.842	2.505	0.087	173.333	2.164	0.086	2.787	0.006	0.086	2.668	0.007
20	15038	15039	NS	1	-34.405	14.016	0.0	-34.306	15.393	0.0	-14.258	22.257	0.004	-20.2	22.467	0.007	0.088	204.312	1.837	0.087	199.672	1.491	0.086	2.039	0.006	0.086	7.821	0.016
21	15038	15039	SN	1	-34.793	17.484	0.0	-34.575	17.605	0.0	-0.47	21.618	0.0	2.358	22.491	0.014	0.087	223.353	3.969	0.087	212.449	3.993	0.086	0.157	0.0	0.086	0.121	0.0
22	15038	15039	SN	2	-34.793	17.484	0.0	-34.575	17.605	0.0	-0.47	21.618	0.0	2.358	22.491	0.014	0.087	223.353	3.969	0.087	212.449	3.994	0.086	0.157	0.0	0.086	0.121	0.0
23	15039	15040	SN	1	-34.934	16.02	0.0	-34.767	16.637	0.0	-0.165	22.82	0.084	2.355	22.834	0.164	0.087	230.705	3.098	0.087	222.037	3.165	0.086	0.152	0.0	0.086	0.121	0.0
24	15039	15040	NS	1	-34.56	20.959	0.0	-33.143	20.854	0.0	-31.862	22.074	0.009	-16.563	24.242	0.057	0.086	211.684	2.658	0.086	152.793	2.073	0.086	113.779	0.186	0.086	3.421	0.035
25	15039	15040	NS	1	-34.878	20.959	0.0	-34.082	20.855	0.0	-30.797	22.074	0.009	-16.554	24.242	0.057	0.086	227.778	2.664	0.086	189.608	2.076	0.086	89.05	0.191	0.086	3.414	0.035
26	15039	15040	SN	1	-34.934	16.02	0.0	-34.767	16.637	0.0	-0.165	22.82	0.085	2.301	22.834	0.164	0.087	230.705	3.128	0.087	222.037	3.144	0.086	0.152	0.0	0.086	0.122	0.0
27	15039	15040	SN	2	-34.934	16.02	0.0	-34.767	16.637	0.0	-0.165	22.82	0.084	2.355	22.834	0.164	0.087	230.705	3.098	0.087	222.037	3.165	0.086	0.152	0.0	0.086	0.121	0.0
28	15040	15041	SN	1	-34.803	15.764	0.0	-34.612	16.618	0.0	-17.329	23.064	0.141	-7.428	24.536	0.535	0.087	223.834	2.999	0.087	214.281	2.912	0.086	4.069	0.003	0.086	0.477	0.0
29	15040	15041	SN	1	-34.803	15.764	0.0	-34.612	16.618	0.0	-17.326	23.064	0.137	-7.428	24.536	0.534	0.087	223.834	2.882	0.087	214.281	2.897	0.086	4.065	0.003	0.086	0.477	0.0
30	15040	15041	SN	2	-34.803	15.764	0.0	-34.612	16.618	0.0	-17.326	23.064	0.137	-7.428	24.536	0.534	0.087	223.834	2.882	0.087	214.281	2.897	0.086	4.065	0.003	0.086	0.477	0.0
31	15040	15041	NS	1	-33.848	20.773	0.0	-34.699	20.339	0.0	-0.3	21.842	0.0	1.071	23.604	0.082	0.086	179.728	3.359	0.086	218.596	2.853	0.086	0.154	0.0	0.086	0.134	0.0
32	15040	15041	NS	1	-34.861	20.775	0.0	-34.767	20.337	0.0	-0.303	21.844	0.0	1.071	23.604	0.082	0.086	226.877	3.357	0.086	222.016	2.853	0.086	0.154	0.0	0.086	0.134	0.0

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

33	15041	15042	NS	1	-34.923	17.03	0.0	-34.917	20.77	0.0	-4.311	21.578	0.0	-4.045	23.504	0.404	0.087	230.144	5.558	0.086	229.866	4.58	0.086	0.27	0.0	0.086	0.258	0.0
34	15041	15042	NS	2	-34.923	17.03	0.0	-34.917	20.77	0.0	-4.311	21.578	0.0	-4.045	23.504	0.404	0.087	230.144	5.558	0.086	229.866	4.58	0.086	0.27	0.0	0.086	0.258	0.0
35	15041	15042	SN	1	-34.629	17.817	0.0	-34.795	17.085	0.0	-27.997	22.896	0.077	-15.174	23.363	0.177	0.086	215.073	2.741	0.087	223.463	2.609	0.086	46.765	0.09	0.086	2.502	0.01
36	15042	15043	NS	1	-33.39	20.334	0.0	-34.889	19.55	0.0	-16.608	20.19	0.0	-12.991	23.499	0.811	0.086	161.719	3.454	0.086	228.335	3.304	0.086	3.456	0.024	0.086	1.54	0.018
37	15042	15043	SN	1	-34.736	19.752	0.0	-34.736	19.274	0.0	-6.544	22.672	0.056	-5.413	22.966	0.011	0.086	220.422	5.618	0.086	220.463	4.948	0.086	0.402	0.0	0.086	0.326	0.0
38	15043	15044	NS	1	-34.499	16.137	0.0	-34.858	16.176	0.0	-16.257	21.748	0.0	-23.299	23.589	0.588	0.087	208.761	2.507	0.087	226.712	2.695	0.086	3.193	0.003	0.086	15.896	0.007
39	15043	15044	SN	1	-34.213	19.101	0.0	-34.991	20.102	0.0	-25.824	22.706	0.083	-17.885	22.986	0.032	0.086	195.473	3.027	0.086	233.774	2.786	0.086	28.373	0.112	0.086	4.614	0.022
40	15044	15045	NS	1	-34.932	15.896	0.0	-34.858	16.086	0.0	-14.639	22.293	0.015	-18.001	23.656	0.613	0.087	230.673	2.496	0.087	226.725	2.228	0.086	2.22	0.03	0.086	4.738	0.027
41	15045	15046	SN	1	-34.886	15.212	0.0	-34.826	14.188	0.0	-33.628	22.982	0.108	-27.945	22.772	0.075	0.087	228.192	2.698	0.088	225.035	2.409	0.086	170.849	0.071	0.086	46.206	0.067
42	15046	15047	NS	1	-34.704	17.887	0.0	-34.591	17.251	0.0	2.505	22.614	0.065	2.316	23.422	0.786	0.086	218.821	4.132	0.087	213.225	3.658	0.086	0.12	0.0	0.086	0.122	0.0
43	15046	15047	SN	1	-34.988	12.854	0.0	-34.393	13.516	0.0	-2.988	23.276	0.147	-0.98	22.919	0.069	0.088	233.642	4.524	0.088	203.709	3.599	0.086	0.219	0.0	0.086	0.167	0.0
44	15047	15048	SN	1	-34.54	16.055	0.0	-34.994	16.824	0.0	-2.306	22.435	0.004	-0.721	22.375	0.017	0.087	210.686	6.944	0.087	233.938	6.263	0.086	0.198	0.0	0.086	0.162	0.0
45	15047	15048	NS	1	-34.875	16.77	0.0	-34.229	17.566	0.0	-8.287	23.323	0.297	0.888	23.213	0.647	0.087	227.623	6.273	0.087	196.172	6.382	0.086	0.566	0.0	0.086	0.137	0.0
46	15047	15048	SN	1	-34.812	16.055	0.0	-34.971	16.824	0.0	-2.302	22.435	0.004	-0.727	22.375	0.017	0.087	224.345	6.927	0.087	232.728	6.25	0.086	0.198	0.0	0.086	0.162	0.0
47	15048	15049	SN	1	-34.685	20.866	0.0	-34.71	20.606	0.0	-23.805	22.351	0.004	-25.304	22.619	0.012	0.086	217.88	4.595	0.086	219.163	5.121	0.086	17.852	0.055	0.086	25.186	0.029
48	15048	15049	SN	1	-33.927	20.866	0.0	-34.796	20.606	0.0	-34.594	22.351	0.004	-25.307	22.619	0.012	0.086	183.021	4.644	0.086	223.55	5.021	0.086	213.371	0.057	0.086	25.198	0.029
49	15048	15049	NS	1	-34.962	19.906	0.0	-34.936	20.747	0.0	-1.653	28.541	0.012	0.938	23.278	0.097	0.086	232.201	3.81	0.086	230.799	3.815	0.086	0.181	0.0	0.086	0.136	0.0
50	15049	15050	NS	1	-33.888	20.62	0.0	-34.854	20.882	0.0	-20.733	22.478	0.012	-14.868	23.337	0.051	0.086	181.366	1.431	0.086	226.543	1.139	0.086	8.83	0.003	0.086	2.336	0.003
51	15049	15050	SN	1	-34.912	21.262	0.0	-34.948	20.039	0.0	-16.322	22.347	0.01	-13.692	22.546	0.024	0.086	229.553	3.693	0.086	231.44	3.164	0.086	3.239	0.008	0.086	1.798	0.005
52	15049	15050	SN	1	-34.863	21.264	0.0	-34.926	20.039	0.0	-16.311	22.347	0.01	-13.578	22.546	0.024	0.086	227.013	3.686	0.086	230.319	3.168	0.086	3.232	0.008	0.086	1.753	0.005
53	15050	15051	SN	1	-34.9	17.245	0.0	-34.888	17.266	0.0	1.64	22.263	0.019	1.807	21.853	0.0	0.087	228.938	3.336	0.087	228.259	3.247	0.086	0.128	0.0	0.086	0.126	0.0
54	15050	15051	NS	1	-34.682	14.906	0.0	-34.639	15.371	0.0	-7.696	22.34	0.004	-22.482	22.816	0.015	0.087	217.758	3.968	0.087	215.591	4.248	0.086	0.503	0.0	0.086	13.179	0.042
55	15050	15051	SN	1	-34.9	17.245	0.0	-34.97	17.266	0.0	1.64	22.263	0.019	1.807	21.853	0.0	0.087	228.938	3.358	0.087	232.637	3.12	0.086	0.128	0.0	0.086	0.126	0.0
56	15050	15051	SN	2	-34.9	17.245	0.0	-34.888	17.266	0.0	1.64	22.263	0.019	1.807	21.853	0.0	0.087	228.938	3.336	0.087	228.259	3.247	0.086	0.128	0.0	0.086	0.126	0.0
57	15050	15051	NS	1	-34.682	14.904	0.0	-34.639	15.371	0.0	-7.696	22.34	0.004	-22.482	22.817	0.015	0.087	217.758	3.96	0.087	215.591	4.24	0.086	0.503	0.0	0.086	13.179	0.042
58	15051	15052	SN	2	-34.872	16.794	0.0	-34.895	17.3	0.0	0.197	21.977	0.0	1.943	22.084	0.018	0.087	227.481	3.352	0.087	228.669	3.457	0.086	0.146	0.0	0.086	0.125	0.0
59	15051	15052	NS	1	-34.834	14.67	0.0	-34.168	17.833	0.0	-26.21	22.551	0.01	-26.947	22.757	0.02	0.088	225.454	3.817	0.086	193.483	2.729	0.086	31.011	0.02	0.086	36.728	0.029
60	15051	15052	SN	1	-34.872	16.794	0.0	-34.895	17.3	0.0	0.197	21.977	0.0	1.943	22.084	0.018	0.087	227.481	3.352	0.087	228.669	3.457	0.086	0.146	0.0	0.086	0.125	0.0
61	15051	15052	NS	1	-34.739	14.67	0.0	-33.913	17.833	0.0	-25.012	22.552	0.01	-27.352	22.757	0.02	0.088	220.593	3.811	0.086	182.4	2.725	0.086	23.546	0.02	0.086	40.322	0.029
62	15051	15052	SN	1	-34.906	16.794	0.0	-34.656	17.3	0.0	0.197	21.977	0.0	1.943	22.084	0.018	0.087	229.276	3.309	0.087	216.411	3.482	0.086	0.146	0.0	0.086	0.125	0.0
63	15052	15053	NS	1	-34.114	14.434	0.0	-34.898	15.297	0.0	-24.693	22.429	0.006	-19.345	22.579	0.016	0.088	191.07	3.708	0.087	228.879	3.526	0.086	21.887	0.05	0.086	6.433	0.022
64	15052	15053	NS	1	-34.885	14.437	0.0	-34.651	15.297	0.0	-25.021	22.427	0.006	-19.33	22.579	0.016	0.088	228.135	3.704	0.087	216.157	3.519	0.086	23.594	0.05	0.086	6.41	0.022
65	15052	15053	SN	1	-34.707	17.252	0.0	-34.815	17.798	0.0	0.011	21.616	0.0	1.84	22.203	0.048	0.087	218.964	4.88	0.086	224.493	4.059	0.086	0.149	0.0	0.086	0.126	0.0
66	15052	15053	SN	1	-34.758	17.252	0.0	-34.872	17.798	0.0	0.011	21.616	0.0	1.84	22.203	0.051	0.087	221.552	4.741	0.086	227.499	4.004	0.086	0.149	0.0	0.086	0.126	0.0
67	15053	15054	SN	1	-34.818	16.409	0.0	-34.779	16.657	0.0	-0.328	21.793	0.0	3.09	21.881	0.0	0.087	224.646	4.589	0.087	222.706	4.063	0.086	0.154	0.0	0.086	0.115	0.0
68	15053	15054	SN	1	-34.892	16.409	0.0	-34.936	16.657	0.0	-0.328	21.793	0.0	3.08	21.881	0.0	0.087	228.554	4.592	0.087	230.816	4.063	0.086	0.154	0.0	0.086	0.115	0.0
69	15053	15054	NS	1	-34.53	16.966	0.0	-34.866	16.849	0.0	-31.399	21.952	0.0	-22.252	22.455	0.029	0.087	210.273	3.445	0.087	227.133	2.893	0.086	102.277	0.149	0.086	12.503	0.093

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

 Normal  Deviations
 Alarming  High Errors

70	15054	15055	NS	1	-34.425	20.866	0.0	-34.27	21.358	0.0	0.327	21.881	0.0	1.057	22.608	0.046	0.086	205.211	3.608	0.086	198.047	2.818	0.086	0.144	0.0	0.086	0.134	0.0
71	15054	15055	SN	1	-34.504	17.039	0.0	-34.984	17.113	0.0	-26.324	23.066	0.114	-15.196	23.133	0.34	0.087	208.98	1.814	0.087	233.406	2.116	0.086	31.833	0.004	0.086	2.514	0.002
72	15054	15055	SN	1	-34.504	17.039	0.0	-34.984	17.113	0.0	-26.201	23.066	0.107	-15.196	23.133	0.338	0.087	208.98	2.171	0.087	233.406	2.664	0.086	30.948	0.003	0.086	2.514	0.002
73	15054	15055	NS	1	-34.219	20.866	0.0	-34.801	21.36	0.0	0.327	21.883	0.0	1.058	22.61	0.046	0.086	195.74	3.61	0.086	223.767	2.819	0.086	0.144	0.0	0.086	0.134	0.0
74	15055	15056	NS	1	-34.646	18.147	0.0	-34.793	17.46	0.0	-4.076	21.934	0.0	-3.648	23.224	0.219	0.086	215.915	5.011	0.087	223.416	3.268	0.086	0.259	0.0	0.086	0.242	0.0
75	15055	15056	SN	1	-34.804	17.22	0.0	-33.61	17.262	0.0	-20.214	22.857	0.061	-21.653	23.652	0.394	0.087	223.956	3.024	0.087	170.131	3.043	0.086	7.846	0.002	0.086	10.902	0.006
76	15055	15056	SN	2	-34.824	17.22	0.0	-34.492	17.262	0.0	-20.211	22.857	0.057	-21.647	23.652	0.392	0.087	225.015	3.334	0.087	208.402	3.58	0.086	7.839	0.001	0.086	10.886	0.006
77	15055	15056	SN	1	-34.804	17.22	0.0	-33.809	17.262	0.0	-20.214	22.857	0.057	-21.653	23.652	0.392	0.087	223.956	3.337	0.087	178.083	3.577	0.086	7.846	0.001	0.086	10.902	0.006
78	15055	15056	NS	1	-34.778	18.148	0.0	-34.827	17.46	0.0	-4.074	21.934	0.0	-3.644	23.225	0.219	0.086	222.599	5.009	0.087	225.155	3.264	0.086	0.259	0.0	0.086	0.242	0.0
79	15056	15057	SN	1	-34.488	18.939	0.0	-34.153	17.048	0.0	-26.306	22.887	0.058	-5.184	23.228	0.096	0.086	208.264	1.78	0.087	192.757	1.194	0.086	31.708	0.038	0.086	0.313	0.0
80	15056	15057	SN	2	-34.488	18.939	0.0	-34.153	17.048	0.0	-26.306	22.887	0.058	-5.184	23.228	0.096	0.086	208.264	1.78	0.087	192.757	1.194	0.086	31.708	0.038	0.086	0.313	0.0
81	15056	15057	NS	1	-34.481	19.233	0.0	-34.898	17.082	0.0	-14.062	21.846	0.0	-29.057	23.909	0.713	0.086	207.907	4.243	0.087	228.875	3.353	0.086	1.952	0.014	0.086	59.677	0.037
82	15056	15057	NS	1	-34.753	19.233	0.0	-34.906	17.082	0.0	-14.059	21.846	0.0	-27.287	23.911	0.711	0.086	221.342	4.245	0.087	229.244	3.342	0.086	1.951	0.014	0.086	39.721	0.037
83	15057	15058	NS	1	-34.626	18.431	0.0	-34.829	18.226	0.0	-31.741	21.55	0.0	-31.217	23.756	0.635	0.086	214.98	2.672	0.086	225.255	2.903	0.086	110.664	0.187	0.086	98.066	0.118
84	15057	15058	SN	1	-34.628	20.393	0.0	-34.903	21.437	0.0	-30.737	23.64	0.073	-23.267	23.728	0.041	0.086	215.062	2.431	0.086	229.066	2.094	0.086	87.835	0.104	0.086	15.775	0.113
85	15057	15058	NS	2	-34.626	18.431	0.0	-34.829	18.226	0.0	-31.741	21.55	0.0	-31.217	23.756	0.635	0.086	214.98	2.672	0.086	225.255	2.903	0.086	110.664	0.187	0.086	98.066	0.118
86	15058	15059	SN	1	-34.878	20.588	0.0	-34.67	20.599	0.0	-32.819	23.351	0.073	-28.172	23.377	0.03	0.086	227.827	4.017	0.086	217.127	4.158	0.086	141.828	0.048	0.086	48.676	0.051
87	15058	15059	NS	1	-34.987	15.74	0.0	-34.951	16.03	0.0	-27.703	22.204	0.004	-20.471	23.784	0.638	0.087	233.571	2.65	0.087	231.61	2.707	0.086	43.714	0.035	0.086	8.319	0.014
88	15058	15059	NS	1	-34.987	15.74	0.0	-34.951	16.03	0.0	-27.703	22.204	0.003	-20.471	23.784	0.622	0.087	233.571	2.647	0.087	231.61	2.707	0.086	43.714	0.035	0.086	8.319	0.014
89	15059	15060	SN	1	-34.801	17.472	0.0	-34.974	14.622	0.0	-26.961	22.853	0.083	-16.092	23.034	0.069	0.087	223.809	3.47	0.088	232.886	3.296	0.086	36.856	0.004	0.086	3.076	0.005
90	15059	15060	NS	1	-34.761	18.479	0.0	-34.936	18.696	0.0	-20.33	21.725	0.0	-11.477	23.524	0.858	0.086	221.736	2.972	0.086	230.826	2.39	0.086	8.055	0.029	0.086	1.106	0.005
91	15059	15060	NS	1	-34.94	18.479	0.0	-34.936	18.696	0.0	-20.33	21.716	0.0	-11.477	23.524	0.701	0.086	231.084	2.965	0.086	230.826	2.39	0.086	8.055	0.023	0.086	1.106	0.004
92	15060	15061	SN	1	-34.801	17.857	0.0	-34.789	14.564	0.0	-26.441	22.792	0.138	-33.738	22.747	0.04	0.086	223.797	4.377	0.088	223.171	3.841	0.086	32.704	0.118	0.086	175.221	0.199
93	15060	15061	NS	1	-34.744	19.522	0.0	-34.419	15.685	0.0	-12.623	22.113	0.006	0.848	23.454	0.853	0.086	220.848	3.696	0.087	204.97	3.481	0.086	1.42	0.019	0.086	0.137	0.0
94	15060	15061	NS	1	-34.744	19.522	0.0	-34.419	15.688	0.0	-12.623	19.41	0.0	0.848	23.454	0.879	0.086	220.848	3.728	0.087	204.97	3.481	0.086	1.42	0.043	0.086	0.137	0.0
95	15061	15062	SN	1	-34.57	14.062	0.0	-34.741	14.364	0.0	-1.107	22.789	0.037	-1.458	22.354	0.01	0.088	212.202	5.271	0.088	220.728	5.41	0.086	0.169	0.0	0.086	0.177	0.0
96	15061	15062	NS	1	-34.934	15.153	0.0	-34.863	17.05	0.0	1.601	18.308	0.0	1.28	20.883	0.0	0.087	230.74	5.31	0.087	227.027	4.711	0.086	0.128	0.0	0.086	0.132	0.0
97	15061	15062	NS	1	-34.934	17.215	0.0	-34.863	17.081	0.0	1.338	23.454	0.288	1.28	23.71	0.804	0.087	230.74	5.111	0.087	227.027	4.705	0.086	0.131	0.0	0.086	0.132	0.0

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

Normal

Deviations

Alarming

High Errors