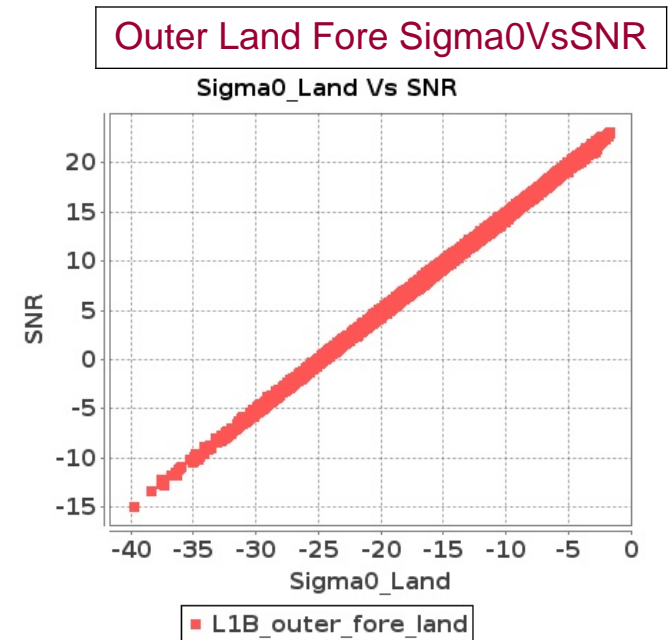
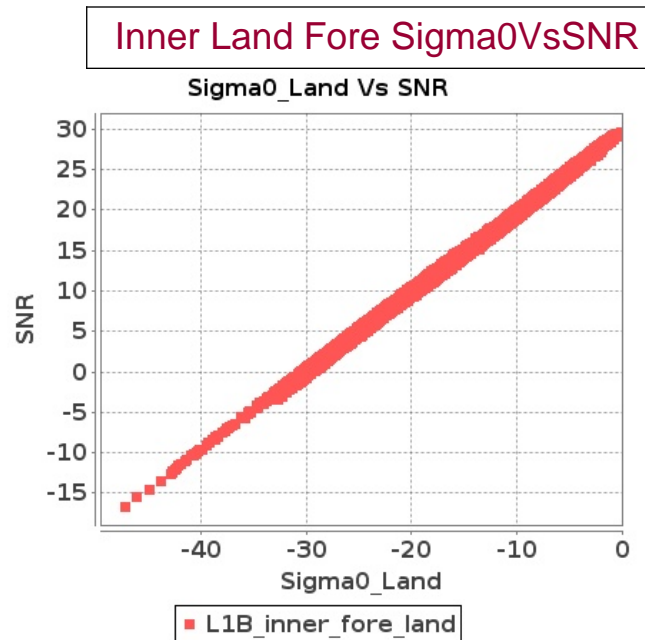
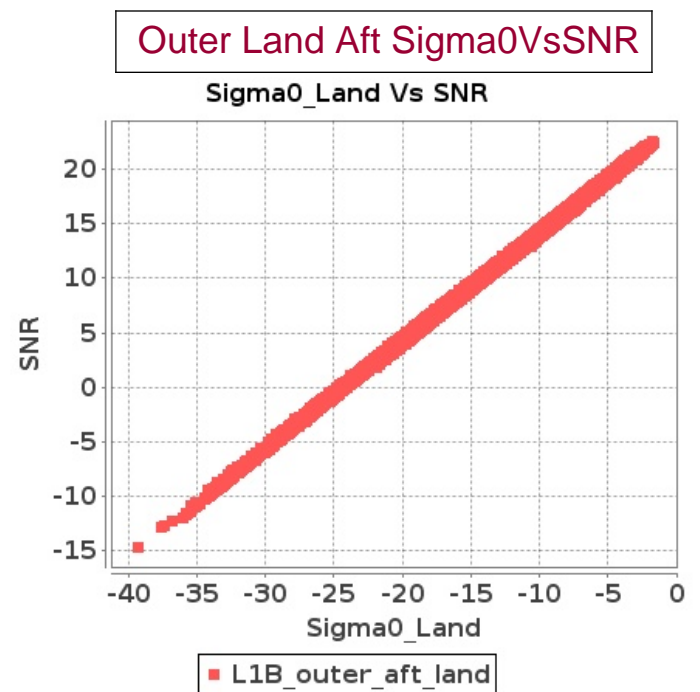
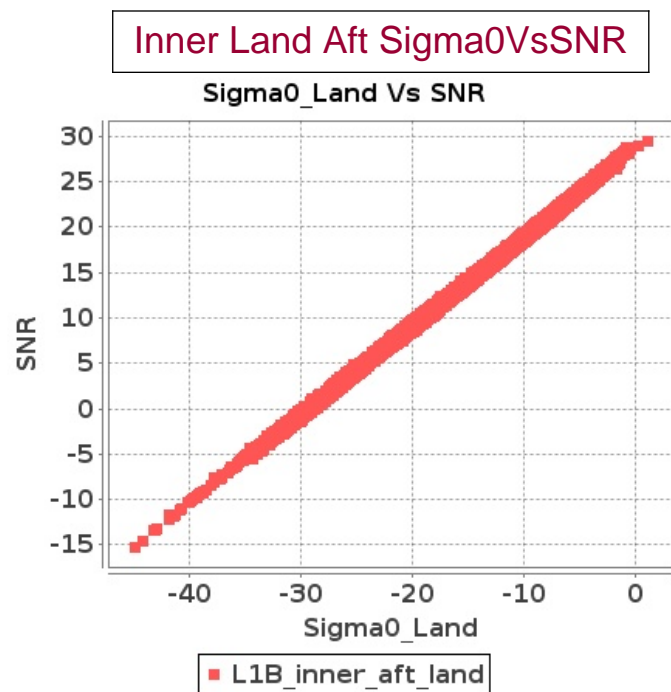
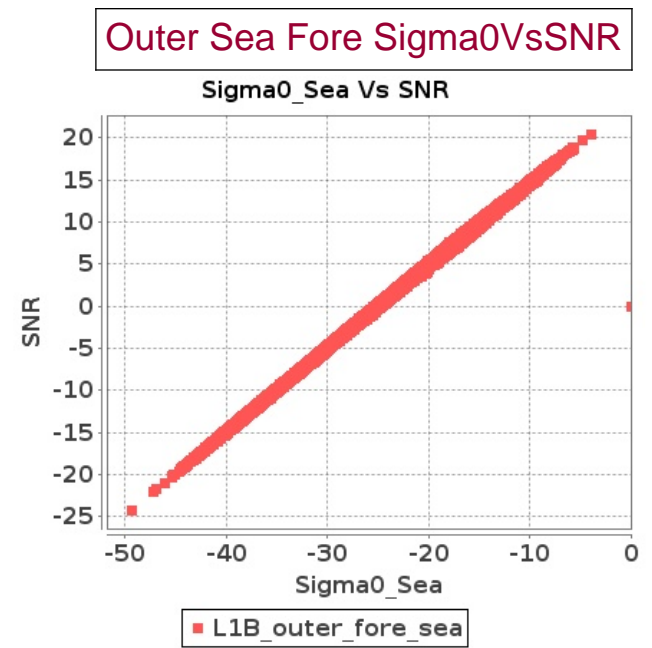
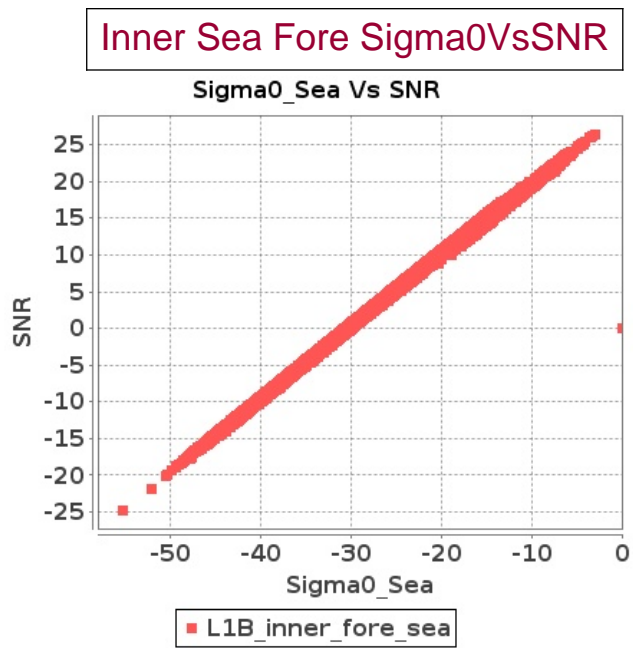
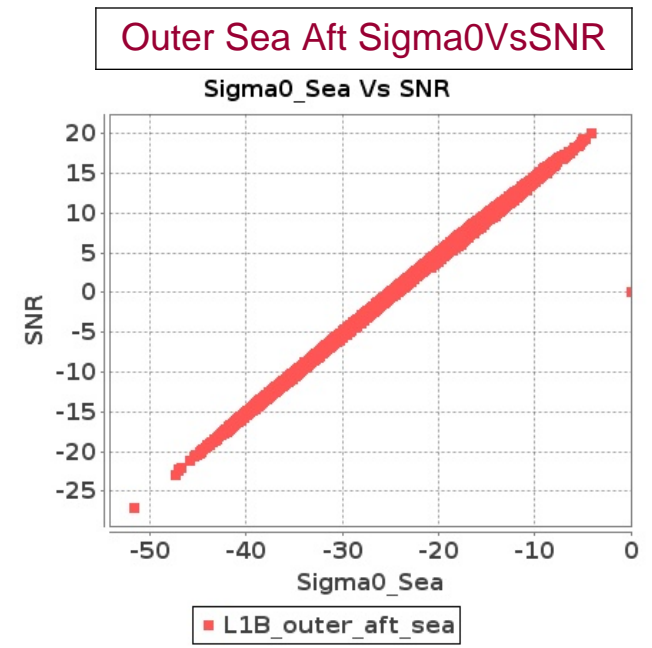
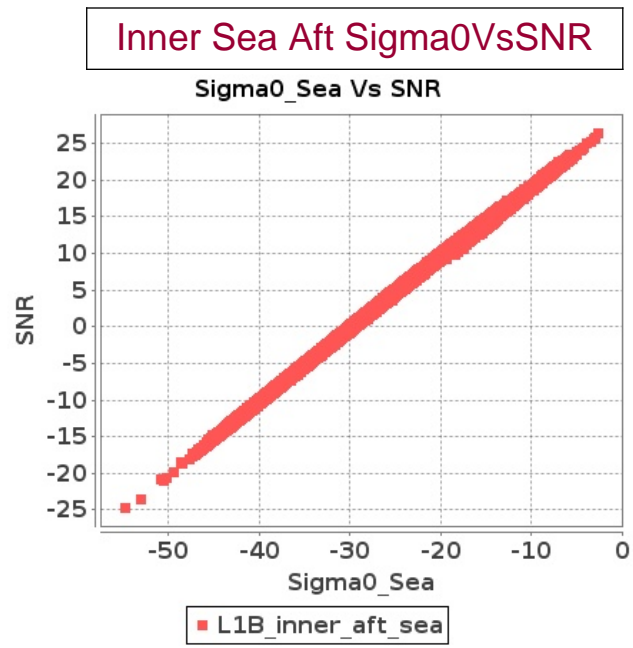
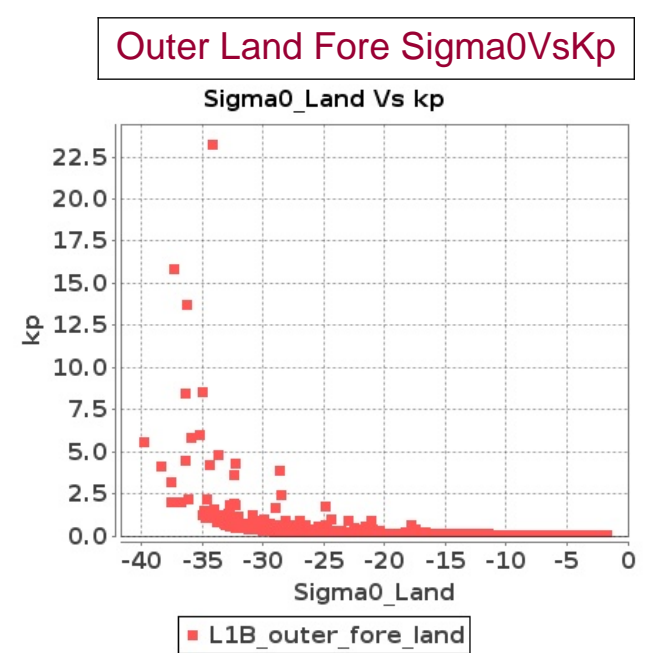
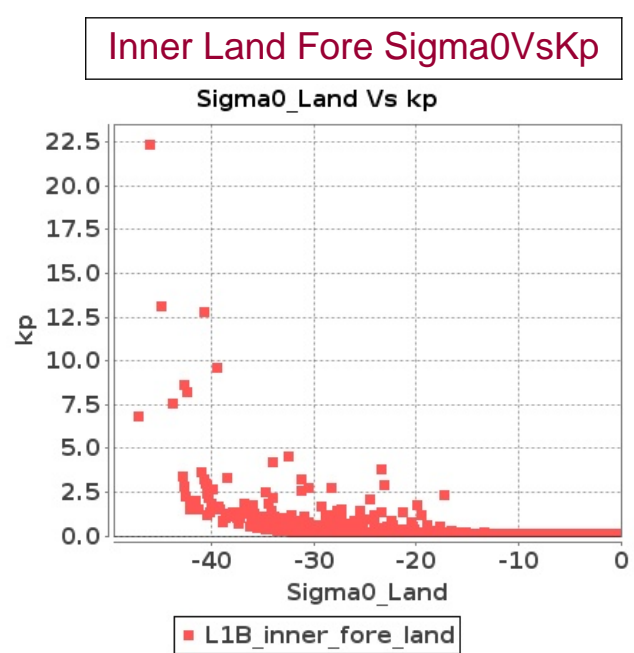
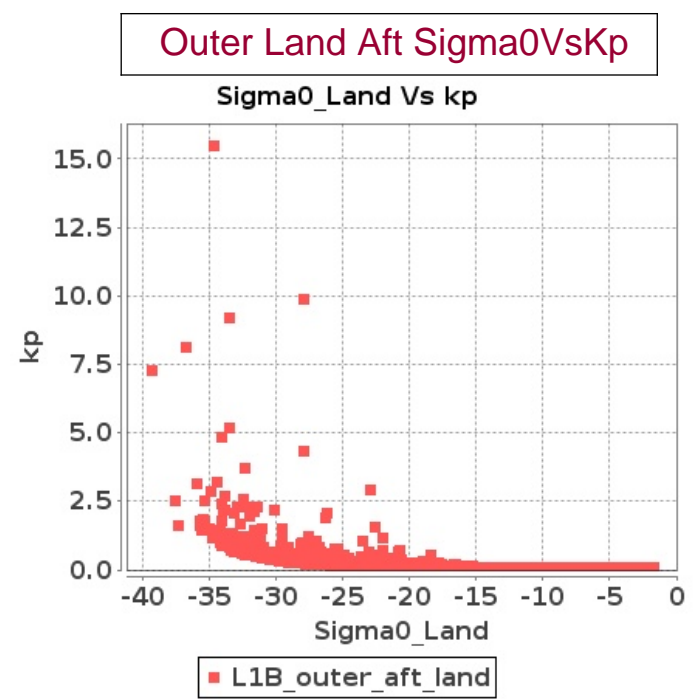
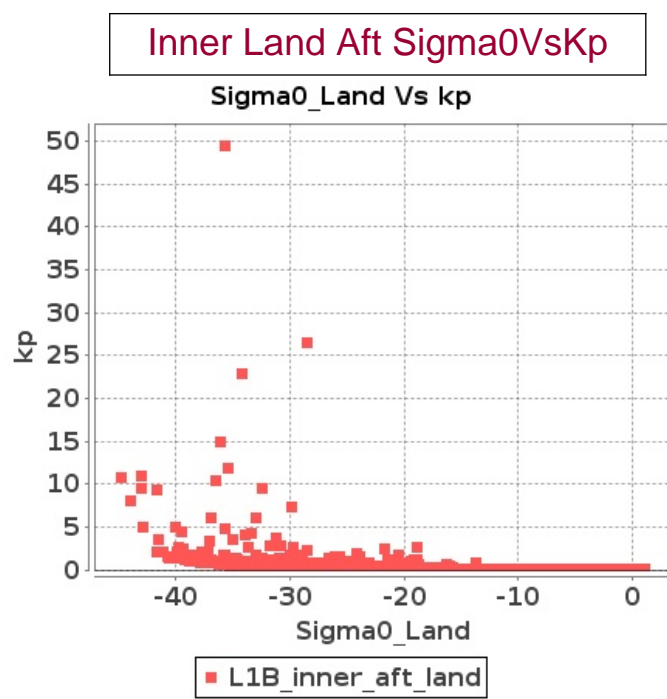
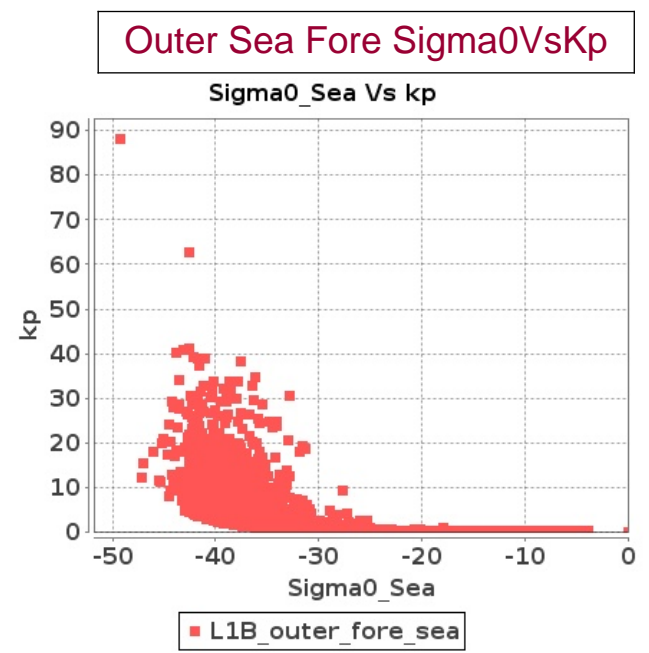
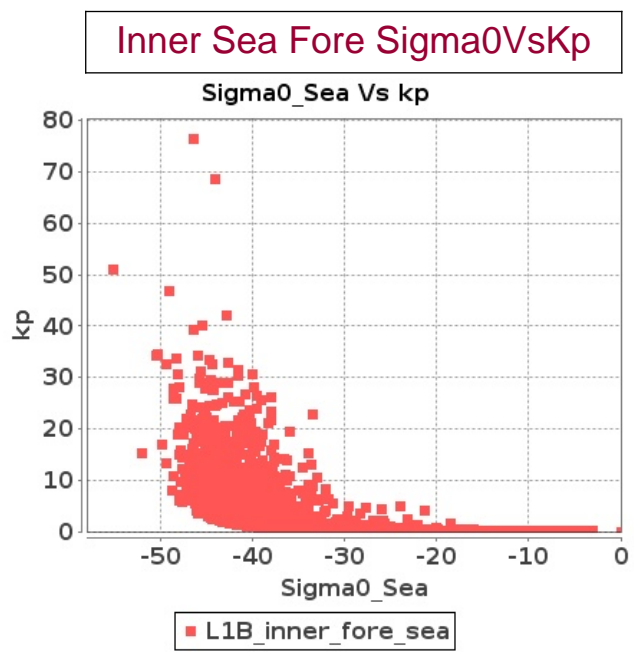
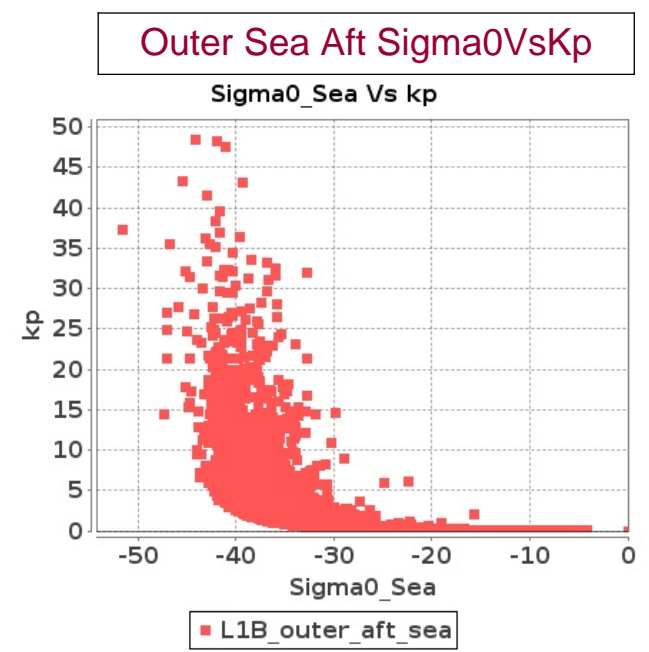
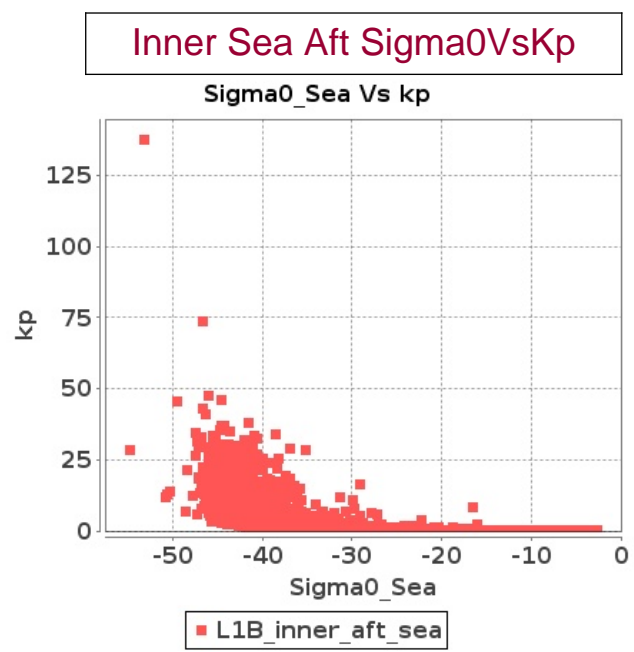


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 15-SEP-2019 To 16-SEP-2019





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

Report between 15-SEP-2019 To 16-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	15715	15716	SN	1	48.609	49.48	0.0	0.003	6.596	2.735	1031.008	1085.496	0.0	-94.036	-89.967	0.0
2	15715	15716	SN	2	48.609	49.456	0.0	0.003	6.59	2.737	1030.392	1085.504	0.0	-94.036	-89.967	0.0
3	15715	15716	SN	3	48.609	49.456	0.0	0.003	6.59	2.737	1030.392	1085.504	0.0	-94.036	-89.967	0.0
4	15715	15716	NS	1	48.68	49.334	0.0	0.003	266.7	2.704	1035.08	1085.368	0.0	-91.819	-90.008	0.0
5	15715	15716	SN	1	48.75	49.456	0.0	0.003	6.59	2.458	1030.392	1085.504	0.0	-91.755	-89.967	0.0
6	15716	15717	NS	1	48.697	49.334	0.0	0.003	43.414	2.49	1036.232	1085.584	0.0	-91.729	-89.981	0.0
7	15716	15717	NS	1	48.698	49.333	0.0	0.003	42.915	2.493	1036.248	1085.568	0.0	-91.706	-89.981	0.0
8	15716	15717	NS	2	48.697	49.334	0.0	0.003	43.414	2.493	1036.232	1085.584	0.0	-91.706	-89.981	0.0
9	15716	15717	SN	1	48.747	49.493	0.0	0.003	278.745	2.41	1030.432	1085.68	0.0	-91.785	-89.968	0.0
10	15716	15717	SN	2	48.739	49.494	0.0	0.003	6.607	2.41	1030.28	1085.696	0.0	-91.785	-89.968	0.0
11	15716	15717	SN	3	48.739	49.494	0.0	0.003	6.607	2.41	1030.28	1085.696	0.0	-91.785	-89.968	0.0
12	15716	15717	SN	1	48.739	49.494	0.0	0.003	6.607	2.541	1030.28	1085.696	0.0	-91.785	-89.968	0.0
13	15717	15718	SN	1	48.754	49.455	0.0	0.003	281.844	2.499	1030.704	1085.736	0.0	-91.601	-89.997	0.0
14	15717	15718	NS	1	48.698	49.418	0.0	0.003	206.901	2.577	1036.36	1085.64	0.0	-94.575	-89.978	0.0
15	15717	15718	SN	1	48.753	49.455	0.0	0.003	281.844	2.347	1030.704	1085.736	0.0	-91.638	-89.997	0.0
16	15718	15719	NS	1	48.666	49.376	0.0	0.003	12.469	2.608	1035.864	1085.512	0.0	-91.871	-90.013	0.0
17	15718	15719	SN	1	48.736	49.454	0.0	0.003	281.375	2.535	1030.808	1085.6	0.0	-91.645	-89.969	0.0
18	15719	15720	SN	1	48.74	49.453	0.0	0.003	6.596	2.526	1029.728	1085.512	0.0	-91.648	-89.996	0.0
19	15719	15720	NS	1	48.698	49.335	0.0	0.003	42.921	2.648	1036.52	1085.392	0.0	-91.931	-90.023	0.0
20	15720	15721	NS	1	48.637	49.352	0.0	0.003	43.163	2.548	1036.52	1085.248	0.0	-91.831	-90.03	0.0
21	15720	15721	SN	1	48.762	49.476	0.0	0.003	6.579	2.578	1030.848	1085.36	0.0	-91.716	-89.996	0.0
22	15721	15722	SN	1	48.754	49.454	0.0	0.003	27.886	2.661	1031.016	1085.376	0.0	-91.624	-89.997	0.0
23	15721	15722	NS	1	48.645	49.386	0.0	0.0	43.238	2.702	1035.856	1085.264	0.0	-91.78	-90.036	0.0
24	15722	15723	SN	1	48.74	49.473	0.0	0.003	6.602	1.538	1031.16	1085.504	0.0	-91.77	-89.958	0.0
25	15722	15723	SN	1	48.74	49.473	0.0	0.003	6.602	2.6	1031.16	1085.504	0.0	-91.77	-89.958	0.0
26	15722	15723	NS	1	48.662	49.357	0.0	0.003	41.751	2.583	1035.4	1085.384	0.0	-92.458	-90.035	0.0
27	15723	15724	SN	1	48.746	49.457	0.0	0.003	281.839	2.532	1031.136	1085.52	0.0	-91.648	-89.942	0.0
28	15723	15724	NS	1	48.63	49.379	0.0	0.003	210.546	2.71	1036.368	1085.368	0.0	-91.838	-90.029	0.0
29	15724	15725	NS	1	48.697	49.338	0.0	0.003	42.915	2.621	1035.864	1085.216	0.0	-91.657	-90.006	0.0
30	15724	15725	SN	1	48.73	49.457	0.0	0.003	6.596	2.563	1030.392	1085.384	0.0	-91.573	-89.979	0.0
31	15725	15726	NS	1	48.666	49.339	0.0	0.0	40.634	2.731	1035.6	1085.272	0.0	-91.747	-90.032	0.0
32	15725	15726	SN	1	48.749	49.457	0.0	0.003	6.596	2.64	1030.976	1085.416	0.0	-91.652	-89.98	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	15726	15727	SN	1	48.753	49.457	0.0	0.003	30.291	2.578	1030.92	1085.456	0.0	-91.747	-89.973	0.0
34	15726	15727	NS	1	48.673	49.35	0.0	0.003	206.901	2.551	1036.32	1085.296	0.0	-91.906	-90.035	0.0
35	15727	15728	SN	1	48.712	49.458	0.0	0.003	38.172	2.575	1030.952	1085.512	0.0	-91.613	-89.998	0.0
36	15727	15728	NS	1	48.66	49.398	0.0	0.0	206.636	2.749	1035.752	1085.36	0.0	-91.819	-90.034	0.0
37	15728	15729	NS	1	48.647	49.386	0.0	0.003	43.07	2.558	1035.168	1085.44	0.0	-91.68	-90.032	0.0
38	15728	15729	SN	1	48.733	49.489	0.0	0.003	6.596	2.643	1030.984	1085.584	0.0	-91.803	-89.999	0.0
39	15729	15730	NS	2	48.658	49.349	0.0	0.003	17.67	2.692	1036.208	1085.24	0.0	-91.799	-90.026	0.0
40	15729	15730	NS	1	48.692	49.376	0.0	0.003	264.367	2.682	1036.176	1085.24	0.0	-91.8	-90.025	0.0
41	15729	15730	SN	1	48.771	49.463	0.0	0.003	6.59	2.014	1031.104	1085.384	0.0	-91.709	-89.991	0.0
42	15729	15730	NS	1	48.692	49.376	0.0	0.003	264.367	2.685	1036.176	1085.24	0.0	-91.8	-90.025	0.0
43	15729	15730	SN	1	48.772	49.454	0.0	0.0	53.512	2.722	1031.104	1085.416	0.0	-91.702	-89.991	0.0
44	15729	15730	SN	2	48.772	49.454	0.0	0.0	53.512	2.722	1031.104	1085.416	0.0	-91.702	-89.991	0.0
45	15730	15731	NS	1	48.7	49.335	0.0	0.003	12.232	2.517	1035.68	1085.192	0.0	-91.728	-90.021	0.0
46	15730	15731	SN	1	48.752	49.477	0.0	0.003	6.607	2.616	1029.96	1085.36	0.0	-91.791	-89.962	0.0
47	15730	15731	SN	1	48.752	49.477	0.0	0.003	6.607	2.602	1029.96	1085.36	0.0	-91.791	-89.962	0.0
48	15730	15731	NS	1	48.7	49.335	0.0	0.003	12.232	2.519	1036.08	1085.192	0.0	-91.723	-90.021	0.0
49	15731	15732	SN	1	48.735	49.453	0.0	0.003	281.866	2.368	1030.176	1085.512	0.0	-91.705	-89.995	0.0
50	15731	15732	NS	1	48.684	49.335	0.0	0.0	36.123	2.658	1035.704	1085.344	0.0	-91.811	-89.964	0.0
51	15731	15732	SN	1	48.716	49.453	0.0	0.003	281.866	2.37	1030.176	1085.512	0.0	-91.705	-89.995	0.0
52	15731	15732	SN	1	48.735	49.453	0.0	0.003	281.866	2.503	1030.176	1085.512	0.0	-91.705	-89.995	0.0
53	15732	15733	NS	1	48.702	49.357	0.0	0.003	41.023	2.535	1036.12	1085.288	0.0	-91.852	-90.019	0.0
54	15732	15733	SN	1	48.73	49.455	0.0	0.003	215.537	2.513	1029.984	1085.416	0.0	-92.153	-89.993	0.0
55	15732	15733	SN	2	48.73	49.455	0.0	0.003	215.537	2.525	1029.984	1085.416	0.0	-92.153	-89.993	0.0
56	15732	15733	NS	2	48.702	49.357	0.0	0.003	41.023	2.535	1036.12	1085.288	0.0	-91.852	-90.019	0.0
57	15732	15733	SN	1	48.73	49.455	0.0	0.003	215.537	2.309	1029.984	1085.416	0.0	-92.153	-89.993	0.0
58	15733	15734	NS	1	48.702	49.336	0.0	0.003	16.771	2.65	1036.88	1085.136	0.0	-91.585	-90.026	0.0
59	15733	15734	SN	1	48.73	49.45	0.0	0.003	279.098	2.16	1029.528	1085.28	0.0	-91.764	-89.992	0.0
60	15733	15734	NS	1	48.702	49.336	0.0	0.003	16.766	2.657	1036.88	1085.136	0.0	-91.562	-90.026	0.0
61	15733	15734	SN	1	48.748	49.45	0.0	0.003	214.942	2.525	1029.528	1085.28	0.0	-91.764	-89.993	0.0
62	15734	15735	NS	1	48.647	49.356	0.0	0.003	210.546	2.571	1036.896	1085.04	0.0	-91.792	-90.024	0.0
63	15734	15735	NS	1	48.647	49.356	0.0	0.003	210.546	2.573	1036.896	1085.04	0.0	-91.898	-90.024	0.0
64	15734	15735	SN	1	48.741	49.451	0.0	0.003	6.579	2.545	1030.632	1085.176	0.0	-91.94	-89.994	0.0
65	15734	15735	SN	1	48.741	49.451	0.0	0.003	6.579	1.975	1030.632	1085.176	0.0	-91.94	-89.994	0.0
66	15735	15736	NS	1	48.655	49.405	0.0	0.0	266.788	2.698	1036.832	1084.976	0.0	-91.838	-90.037	0.0
67	15735	15736	SN	1	48.749	49.452	0.0	0.003	6.59	2.587	1030.736	1085.104	0.0	-91.57	-89.995	0.0
68	15735	15736	NS	1	48.651	49.405	0.0	0.0	266.788	2.696	1036.76	1084.976	0.0	-92.192	-90.037	0.0
69	15735	15736	SN	1	48.749	49.452	0.0	0.003	6.59	2.585	1030.736	1085.104	0.0	-91.57	-89.995	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	15735	15736	SN	1	48.749	49.452	0.0	0.003	6.59	1.764	1030.736	1085.104	0.0	-91.57	-89.995	0.0
71	15736	15737	SN	1	48.744	49.452	0.0	0.003	215.791	2.668	1030.504	1085.24	0.0	-92.039	-89.985	0.0
72	15736	15737	SN	1	48.752	49.452	0.0	0.003	215.791	1.584	1030.504	1085.24	0.0	-91.709	-89.985	0.0
73	15736	15737	SN	1	48.752	49.452	0.0	0.003	215.791	2.67	1030.504	1085.24	0.0	-91.709	-89.985	0.0
74	15736	15737	NS	1	48.672	49.359	0.0	0.003	268.321	2.56	1035.88	1085.088	0.0	-91.833	-90.039	0.0
75	15737	15738	NS	2	48.676	49.401	0.0	0.003	206.901	2.669	1036.4	1085.136	0.0	-91.626	-90.029	0.0
76	15737	15738	SN	1	48.725	49.454	0.0	0.003	281.745	2.567	1030.08	1085.28	0.0	-91.668	-89.93	0.0
77	15737	15738	NS	1	48.676	49.401	0.0	0.003	206.901	2.669	1036.4	1085.136	0.0	-91.626	-90.029	0.0
78	15738	15739	SN	1	48.756	49.453	0.0	0.003	6.596	2.544	1030.464	1085.184	0.0	-91.726	-89.978	0.0
79	15738	15739	NS	1	48.668	49.345	0.0	0.003	209.377	2.639	1035.912	1085.048	0.0	-91.819	-90.014	0.0
80	15739	15740	NS	1	48.676	49.337	0.0	0.0	210.43	2.755	1035.816	1084.952	0.0	-92.476	-90.021	0.0
81	15739	15740	SN	1	48.738	49.453	0.0	0.003	6.59	2.61	1030.304	1085.104	0.0	-91.653	-89.969	0.0
82	15739	15740	NS	1	48.663	49.337	0.0	0.0	210.43	2.753	1035.808	1084.968	0.0	-91.811	-90.021	0.0
83	15739	15740	SN	2	48.738	49.453	0.0	0.003	6.59	2.61	1030.304	1085.104	0.0	-91.653	-89.969	0.0
84	15740	15741	NS	2	48.652	49.336	0.0	0.003	41.602	2.591	1036.2	1085.024	0.0	-91.665	-90.04	0.0
85	15740	15741	NS	1	48.652	49.336	0.0	0.003	41.602	2.591	1036.2	1085.024	0.0	-91.665	-90.04	0.0
86	15740	15741	NS	1	48.652	49.336	0.0	0.003	41.602	2.402	1036.2	1084.752	0.0	-91.665	-90.04	0.0
87	15740	15741	SN	1	48.748	49.453	0.0	0.003	279.428	2.589	1030.816	1085.152	0.0	-91.709	-89.966	0.0
88	15740	15741	SN	1	48.748	49.453	0.0	0.003	279.428	2.587	1030.816	1085.152	0.0	-91.709	-89.966	0.0
89	15741	15742	NS	1	48.657	49.38	0.0	0.003	266.998	2.015	1036.224	1083.768	0.0	-91.662	-90.038	0.0
90	15741	15742	SN	1	48.735	49.452	0.0	0.003	215.537	2.579	1030.704	1085.144	0.0	-92.305	-89.976	0.0
91	15741	15742	NS	1	48.657	49.38	0.0	0.003	266.998	2.64	1036.224	1085.016	0.0	-91.662	-90.038	0.0
92	15741	15742	SN	1	48.732	49.452	0.0	0.003	215.537	2.576	1030.704	1085.144	0.0	-91.671	-89.976	0.0
93	15741	15742	NS	2	48.657	49.38	0.0	0.003	266.998	2.64	1036.224	1085.016	0.0	-91.662	-90.038	0.0
94	15742	15743	NS	2	48.664	49.386	0.0	0.003	207.105	2.554	1035.696	1085.104	0.0	-92.394	-90.037	0.0
95	15742	15743	SN	1	48.733	49.453	0.0	0.003	28.844	2.565	1030.224	1085.232	0.0	-91.744	-89.997	0.0
96	15742	15743	SN	1	48.726	49.456	0.0	0.003	274.978	2.565	1030.192	1085.232	0.0	-91.684	-89.997	0.0
97	15742	15743	NS	1	48.664	49.386	0.0	0.003	207.105	1.459	1035.696	1082.248	0.0	-92.394	-90.037	0.0
98	15742	15743	NS	1	48.664	49.386	0.0	0.003	207.105	2.554	1035.696	1085.104	0.0	-92.394	-90.037	0.0
99	15743	15744	NS	2	48.684	49.348	0.0	0.0	37.634	2.677	1035.456	1085.112	0.0	-91.735	-90.035	0.0
100	15743	15744	SN	2	48.745	49.454	0.0	0.0	173.348	2.781	1030.408	1085.248	0.0	-91.483	-89.998	0.0
101	15743	15744	SN	1	48.745	49.454	0.0	0.003	6.585	1.704	1030.408	1085.248	0.0	-91.518	-89.998	0.0
102	15743	15744	NS	1	48.684	49.348	0.0	0.0	37.634	1.692	1035.456	1079.72	0.0	-91.735	-90.035	0.0
103	15743	15744	NS	1	48.684	49.348	0.0	0.0	37.634	2.679	1035.456	1085.112	0.0	-91.735	-90.035	0.0
104	15743	15744	SN	1	48.745	49.454	0.0	0.0	173.348	2.782	1030.408	1085.248	0.0	-91.483	-89.998	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	15715	15716	SN	1	-34.705	26.782	0.718	-34.696	27.702	2.975	-30.675	33.126	8.699	-23.579	29.081	10.287	0.116	286.418	3.966	0.116	285.772	3.498	0.116	113.268	0.057	0.116	22.181	0.037
2	15715	15716	SN	2	-33.294	26.782	0.718	-34.946	27.702	2.975	-30.547	33.128	8.698	-23.581	29.081	10.287	0.116	206.954	3.965	0.116	302.76	3.5	0.116	109.977	0.057	0.116	22.187	0.037
3	15715	15716	SN	3	-33.294	26.782	0.718	-34.946	27.702	2.975	-30.547	33.128	8.698	-23.581	29.081	10.287	0.116	206.954	3.966	0.116	302.76	3.5	0.116	109.977	0.057	0.116	22.187	0.037
4	15715	15716	NS	1	-34.36	25.773	0.604	-33.707	26.394	0.032	-8.268	30.827	11.248	-13.579	33.409	22.282	0.116	264.521	2.807	0.116	227.609	1.992	0.116	0.743	0.0	0.116	2.3	0.004
5	15715	15716	SN	1	-33.294	26.782	0.329	-34.946	27.702	2.806	-30.547	33.128	8.698	-23.581	29.081	10.286	0.116	206.954	3.723	0.116	302.76	3.345	0.116	109.977	0.057	0.116	22.187	0.037
6	15716	15717	NS	1	-34.922	26.199	0.383	-34.56	26.392	0.05	-9.37	31.968	8.281	-9.051	31.21	19.213	0.116	300.981	1.781	0.116	276.997	1.458	0.116	0.93	0.0	0.116	0.871	0.0
7	15716	15717	NS	1	-34.003	26.2	0.383	-33.814	26.392	0.05	-9.373	31.969	8.287	-9.051	31.208	19.152	0.116	243.644	1.78	0.116	233.267	1.454	0.116	0.931	0.0	0.116	0.871	0.0
8	15716	15717	NS	2	-34.704	26.199	0.383	-34.864	26.392	0.05	-9.37	31.969	8.284	-9.051	31.21	19.151	0.116	286.27	1.782	0.116	297.133	1.457	0.116	0.93	0.0	0.116	0.871	0.0
9	15716	15717	SN	1	-34.979	24.415	0.412	-34.965	24.587	1.54	-29.031	31.902	7.79	-25.118	28.42	4.054	0.116	305.024	3.527	0.116	304.083	3.353	0.116	77.599	0.037	0.116	31.574	0.015
10	15716	15717	SN	2	-34.886	24.415	0.412	-34.926	24.587	1.54	-29.082	31.902	7.788	-25.056	28.42	4.054	0.116	298.626	3.52	0.116	301.392	3.353	0.116	78.535	0.037	0.116	31.134	0.015
11	15716	15717	SN	3	-34.886	24.415	0.412	-34.926	24.587	1.54	-29.082	31.902	7.788	-25.056	28.42	4.054	0.116	298.626	3.52	0.116	301.392	3.353	0.116	78.535	0.037	0.116	31.134	0.015
12	15716	15717	SN	1	-34.886	24.415	0.594	-34.926	24.587	1.521	-29.082	31.902	7.788	-25.056	28.42	4.054	0.116	298.626	3.627	0.116	301.392	3.291	0.116	78.535	0.037	0.116	31.134	0.015
13	15717	15718	SN	1	-34.854	23.533	0.139	-34.764	24.014	0.304	7.129	27.034	12.041	7.788	27.255	6.136	0.116	296.362	3.001	0.116	290.301	2.18	0.116	0.131	0.0	0.116	0.128	0.0
14	15717	15718	NS	1	-34.165	22.947	0.03	-34.97	22.996	0.015	-15.744	28.388	8.118	-6.271	29.344	15.612	0.116	252.936	4.834	0.116	304.359	4.49	0.116	3.727	0.002	0.116	0.505	0.0
15	15717	15718	SN	1	-34.632	23.535	0.133	-34.894	24.014	0.287	7.129	27.034	12.041	7.788	27.255	6.141	0.116	281.679	3.044	0.116	299.074	2.204	0.116	0.131	0.0	0.116	0.128	0.0
16	15718	15719	NS	1	-33.834	24.625	0.184	-34.882	23.492	0.283	-9.825	29.879	4.71	-10.482	29.73	9.306	0.116	234.371	2.682	0.116	298.286	2.196	0.116	1.022	0.001	0.116	1.174	0.001
17	15718	15719	SN	1	-34.916	23.286	0.014	-34.388	24.16	0.239	3.483	26.796	9.47	3.549	27.566	6.14	0.116	300.634	2.746	0.116	266.25	2.461	0.116	0.152	0.0	0.116	0.151	0.0
18	15719	15720	SN	1	-34.951	22.438	0.018	-34.34	24.403	0.421	6.354	27.28	12.576	7.806	27.784	15.258	0.116	303.112	4.209	0.116	263.301	3.317	0.116	0.134	0.0	0.116	0.128	0.0
19	15719	15720	NS	1	-34.324	23.861	0.494	-34.187	24.223	0.56	-3.47	29.138	4.283	-7.532	29.177	10.591	0.116	262.383	2.901	0.116	254.214	2.135	0.116	0.313	0.0	0.116	0.642	0.0
20	15720	15721	NS	1	-34.306	24.103	0.471	-34.226	23.869	0.4	-13.035	28.999	5.151	-13.547	29.038	10.173	0.116	261.296	2.992	0.116	256.418	2.824	0.116	2.039	0.009	0.116	2.283	0.004
21	15720	15721	SN	1	-34.984	22.441	0.004	-34.998	25.3	0.704	-0.645	27.296	10.952	1.241	28.072	10.076	0.116	305.301	6.381	0.116	306.341	6.442	0.116	0.214	0.0	0.116	0.178	0.0
22	15721	15722	SN	1	-34.428	24.021	0.038	-32.694	24.432	1.234	-8.89	32.012	8.795	-4.274	31.853	9.82	0.116	268.674	1.303	0.116	180.252	1.186	0.116	0.843	0.0	0.116	0.356	0.0
23	15721	15722	NS	1	-34.408	26.697	0.292	-34.943	28.041	0.212	7.537	27.78	10.343	8.097	28.337	19.258	0.116	267.495	2.642	0.116	302.511	2.531	0.116	0.129	0.0	0.116	0.128	0.0
24	15722	15723	SN	1	-34.974	23.877	0.009	-34.549	24.955	0.017	-21.788	31.072	12.492	-9.146	30.96	15.687	0.116	304.712	2.697	0.116	276.292	2.242	0.116	14.712	0.003	0.116	0.888	0.0
25	15722	15723	SN	1	-34.974	23.877	0.128	-34.549	24.955	1.498	-21.797	31.072	12.019	-9.146	30.96	15.682	0.116	304.712	2.463	0.116	276.292	1.975	0.116	14.745	0.003	0.116	0.888	0.0
26	15722	15723	NS	1	-34.372	23.88	0.405	-34.007	24.952	0.14	-8.456	29.297	12.674	-19.405	30.134	20.361	0.116	265.246	3.037	0.116	243.873	2.444	0.116	0.772	0.0	0.116	8.538	0.002
27	15723	15724	SN	1	-34.419	24.194	0.4	-34.34	24.599	1.321	-8.858	28.188	15.269	-3.756	29.528	16.645	0.116	268.129	2.228	0.116	263.277	2.302	0.116	0.837	0.0	0.116	0.328	0.0
28	15723	15724	NS	1	-34.912	29.041	0.372	-34.465	27.58	0.175	-20.88	29.949	20.33	-24.804	30.253	32.577	0.116	300.341	2.105	0.116	271.014	1.338	0.116	11.953	0.065	0.116	30.896	0.013
29	15724	15725	NS	1	-34.399	27.639	0.296	-32.434	25.506	0.117	-21.84	34.914	11.462	-24.685	32.235	20.747	0.116	266.894	2.241	0.116	169.827	1.862	0.116	14.891	0.055	0.116	28.586	0.022
30	15724	15725	SN	1	-34.691	25.685	0.283	-34.787	26.753	0.949	-21.983	29.034	15.519	-11.345	29.891	15.915	0.116	285.431	4.421	0.116	291.816	4.418	0.116	15.383	0.009	0.116	1.412	0.01
31	15725	15726	NS	1	-34.569	28.392	0.357	-33.873	27.763	0.418	-5.77	28.623	17.691	-3.371	30.95	25.116	0.116	277.57	2.216	0.116	236.48	2.056	0.116	0.461	0.0	0.116	0.308	0.0
32	15725	15726	SN	1	-32.87	24.339	0.335	-34.589	23.942	1.132	-28.574	28.725	13.131	-28.068	29.972	11.63	0.116	187.762	2.627	0.116	278.826	2.251	0.116	69.884	0.084	0.116	62.191	0.062
33	15726	15727	SN	1	-33.101	24.4	0.091	-34.731	24.68	1.568	-6.853	29.036	16.085	-4.769	29.881	17.524	0.116	197.942	3.855	0.116	288.143	3.487	0.116	0.563	0.0	0.116	0.387	0.0

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

Normal
 Deviations

Alarming
 High Errors

34	15726	15727	NS	1	-34.464	26.729	0.445	-34.962	27.306	0.809	-17.306	28.671	24.356	-3.728	28.679	36.234	0.116	270.942	3.217	0.116	303.805	2.501	0.116	5.301	0.011	0.116	0.326	0.0
35	15727	15728	SN	1	-34.376	22.987	0.024	-34.639	24.581	1.461	-5.476	29.136	36.883	-3.825	30.394	44.071	0.116	265.508	4.343	0.116	282.092	3.837	0.116	0.437	0.0	0.116	0.331	0.0
36	15727	15728	NS	1	-34.903	26.505	0.529	-34.7	27.04	0.496	-0.137	29.299	24.449	8.359	28.922	35.073	0.116	299.731	6.404	0.116	286.089	5.328	0.116	0.203	0.0	0.116	0.127	0.0
37	15728	15729	NS	1	-34.747	26.881	0.535	-34.98	23.635	0.125	7.053	33.185	17.248	7.929	30.848	27.157	0.116	289.115	6.043	0.116	305.135	5.113	0.116	0.131	0.0	0.116	0.128	0.0
38	15728	15729	SN	1	-34.035	23.108	0.036	-34.665	24.878	1.465	-0.795	29.486	30.454	2.123	30.219	33.549	0.116	245.451	3.202	0.116	283.748	2.866	0.116	0.218	0.0	0.116	0.166	0.0
39	15729	15730	NS	2	-34.988	24.143	0.548	-34.196	24.664	0.065	2.582	32.008	10.608	1.242	29.339	19.133	0.116	305.72	2.603	0.116	254.692	2.09	0.116	0.16	0.0	0.116	0.178	0.0
40	15729	15730	NS	1	-34.617	24.143	0.546	-33.998	24.664	0.067	2.581	32.008	10.601	1.241	29.339	19.112	0.116	280.656	2.592	0.116	243.342	2.087	0.116	0.16	0.0	0.116	0.178	0.0
41	15729	15730	SN	1	-34.125	25.246	0.058	-34.314	25.848	1.491	-23.896	28.123	7.719	-27.196	29.356	7.616	0.116	250.631	2.124	0.116	261.756	1.623	0.116	23.858	0.071	0.116	50.903	0.034
42	15729	15730	NS	1	-34.617	24.143	0.548	-33.998	24.664	0.065	2.581	32.008	10.601	1.241	29.339	19.108	0.116	280.656	2.596	0.116	243.342	2.088	0.116	0.16	0.0	0.116	0.178	0.0
43	15729	15730	SN	1	-33.805	25.246	0.351	-33.932	25.848	2.512	-23.875	28.123	7.827	-27.417	29.356	7.614	0.116	232.804	2.049	0.116	239.689	1.497	0.116	23.739	0.071	0.116	53.552	0.034
44	15729	15730	SN	2	-33.805	25.246	0.351	-33.932	25.848	2.517	-23.875	28.123	7.827	-27.417	29.356	7.614	0.116	232.804	2.049	0.116	239.689	1.497	0.116	23.739	0.071	0.116	53.552	0.034
45	15730	15731	NS	1	-34.648	24.602	0.413	-34.125	26.095	0.044	-1.545	32.425	8.746	-1.109	35.535	20.744	0.116	282.633	3.324	0.116	250.557	3.079	0.116	0.239	0.0	0.116	0.226	0.0
46	15730	15731	SN	1	-34.926	27.529	0.541	-34.934	28.089	1.803	-28.519	30.671	9.034	-21.86	29.684	5.72	0.116	301.403	2.624	0.116	301.894	2.224	0.116	68.99	0.08	0.116	14.96	0.101
47	15730	15731	SN	1	-34.926	27.529	0.537	-34.934	28.089	1.787	-28.519	30.671	9.034	-21.86	29.684	5.72	0.116	301.403	2.628	0.116	301.894	2.228	0.116	68.99	0.08	0.116	14.96	0.101
48	15730	15731	NS	1	-34.747	24.602	0.413	-34.515	26.097	0.044	-1.556	32.424	8.769	-1.12	35.535	20.794	0.116	289.128	3.324	0.116	274.09	3.078	0.116	0.239	0.0	0.116	0.227	0.0
49	15731	15732	SN	1	-34.711	23.908	0.231	-34.991	24.624	0.728	-31.124	28.004	9.876	-19.962	28.99	5.238	0.116	286.762	3.504	0.116	305.898	3.042	0.116	125.615	0.09	0.116	9.696	0.094
50	15731	15732	NS	1	-33.839	23.328	0.13	-34.826	22.406	0.003	-3.86	29.243	8.255	-9.022	29.904	16.53	0.116	234.578	2.53	0.116	294.417	2.69	0.116	0.333	0.0	0.116	0.866	0.0
51	15731	15732	SN	1	-34.711	23.908	0.232	-34.998	24.624	0.728	-30.155	28.004	9.876	-19.982	28.99	5.238	0.116	286.762	3.503	0.116	306.316	3.03	0.116	100.516	0.09	0.116	9.739	0.094
52	15731	15732	SN	1	-34.711	23.908	0.272	-34.991	24.624	0.723	-31.124	28.004	9.876	-19.962	28.99	5.238	0.116	286.762	3.455	0.116	305.898	3.0	0.116	125.615	0.09	0.116	9.696	0.094
53	15732	15733	NS	1	-34.501	22.774	0.029	-34.54	23.894	0.037	-8.833	28.711	7.254	-4.381	30.538	13.563	0.116	273.288	5.507	0.116	275.707	4.853	0.116	0.833	0.0	0.116	0.362	0.0
54	15732	15733	SN	1	-33.763	22.798	0.015	-34.105	23.349	0.153	3.136	26.406	9.315	1.058	27.124	3.278	0.116	230.579	2.197	0.116	249.471	1.598	0.116	0.155	0.0	0.116	0.181	0.0
55	15732	15733	SN	2	-33.763	22.795	0.015	-34.105	23.349	0.154	3.136	26.406	9.315	1.058	27.122	3.277	0.116	230.579	2.195	0.116	249.471	1.598	0.116	0.155	0.0	0.116	0.181	0.0
56	15732	15733	NS	2	-34.501	22.774	0.029	-34.54	23.894	0.037	-8.833	28.711	7.254	-4.381	30.538	13.563	0.116	273.288	5.507	0.116	275.707	4.853	0.116	0.833	0.0	0.116	0.362	0.0
57	15732	15733	SN	1	-33.763	22.388	0.009	-34.105	23.329	0.105	6.352	26.406	9.339	1.062	27.094	3.238	0.116	230.579	2.223	0.116	249.471	1.624	0.116	0.134	0.0	0.116	0.181	0.0
58	15733	15734	NS	1	-34.56	24.038	0.492	-31.778	24.574	0.733	-15.235	28.111	3.894	-19.059	29.859	8.406	0.116	276.959	1.421	0.116	145.998	1.279	0.116	3.324	0.007	0.116	7.89	0.002
59	15733	15734	SN	1	-34.942	22.969	0.013	-34.227	23.929	0.077	6.433	27.35	13.856	1.17	27.395	15.982	0.116	302.476	6.184	0.116	256.53	5.176	0.116	0.133	0.0	0.116	0.179	0.0
60	15733	15734	NS	1	-34.738	24.038	0.492	-31.879	24.574	0.733	-15.232	28.111	3.896	-19.059	29.859	8.394	0.116	288.531	1.42	0.116	149.423	1.279	0.116	3.321	0.007	0.116	7.89	0.002
61	15733	15734	SN	1	-34.925	22.969	0.013	-34.292	24.55	0.332	3.323	27.35	13.744	1.17	27.395	15.464	0.116	301.285	6.02	0.116	260.439	5.059	0.116	0.153	0.0	0.116	0.179	0.0
62	15734	15735	NS	1	-34.79	24.328	0.555	-34.835	24.22	0.495	-7.789	27.467	4.598	-8.725	29.316	9.475	0.116	292.022	4.651	0.116	295.116	4.167	0.116	0.675	0.0	0.116	0.815	0.0
63	15734	15735	NS	1	-34.79	24.328	0.556	-34.835	24.22	0.496	-7.789	27.469	4.595	-8.725	29.316	9.477	0.116	292.022	4.654	0.116	295.116	4.174	0.116	0.675	0.0	0.116	0.815	0.0
64	15734	15735	SN	1	-34.861	21.742	0.0	-34.088	24.901	0.571	2.658	27.673	13.064	4.312	27.648	14.715	0.116	296.845	3.534	0.116	248.444	3.332	0.116	0.16	0.0	0.116	0.145	0.0
65	15734	15735	SN	1	-34.861	21.742	0.0	-34.64	22.44	0.001	5.208	27.673	13.609	4.346	27.648	14.983	0.116	296.845	3.665	0.116	282.19	3.462	0.116	0.139	0.0	0.116	0.145	0.0
66	15735	15736	NS	1	-34.891	26.859	0.592	-33.752	26.762	0.579	-9.653	28.942	8.265	-17.892	30.914	13.064	0.116	298.892	3.452	0.116	230.016	3.498	0.116	0.986	0.0	0.116	6.054	0.015
67	15735	15736	SN	1	-34.942	22.608	0.009	-34.062	24.551	1.036	5.682	29.004	9.002	9.344	29.461	9.174	0.116	302.442	2.969	0.116	246.94	2.961	0.116	0.137	0.0	0.116	0.125	0.0
68	15735	15736	NS	1	-34.456	26.862	0.591	-34.977	26.76	0.578	-9.658	28.942	8.248	-17.942	30.914	13.045	0.116	270.472	3.452	0.116	304.948	3.494	0.116	0.987	0.0	0.116	6.122	0.015
69	15735	15736	SN	1	-34.942	22.613	0.009	-34.062	24.551	1.035	5.682	29.004	8.971	9.344	29.461	9.152	0.116	302.442	2.969	0.116	246.94	2.963	0.116	0.137	0.0	0.116	0.125	0.0
70	15735	15736	SN	1	-34.942	20.787	0.0	-34.609	21.929	0.0	5.682	29.004	9.483	9.344	29.461	9.179	0.116	302.442	3.122	0.116	280.162	3.185	0.116	0.137	0.0	0.116	0.125	0.0
71	15736	15737	SN	1	-33.896	22.939	0.024	-34.688	24.899	1.783	-2.022	35.088	10.713	6.233	32.206	12.787	0.116	237.708	2.773	0.116	285.31	2.172	0.116	0.254	0.0	0.116	0.134	0.0
72	15736	15737	SN	1	-34.765	21.968	0.0	-33.57	23.923	0.005	-2.022	35.088	11.347	6.233	32.204	12.809	0.116	290.41	3.012	0.116	220.498	2.504	0.116	0.254	0.0	0.116	0.134	0.0

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

Normal
 Deviations
 Alarming
 High Errors

73	15736	15737	SN	1	-34.765	22.939	0.024	-33.57	24.899	1.787	-2.022	35.088	10.714	6.233	32.204	12.785	0.116	290.41	2.776	0.116	220.498	2.175	0.116	0.254	0.0	0.116	0.134	0.0
74	15736	15737	NS	1	-34.636	26.717	0.549	-33.698	28.098	0.343	6.631	32.028	9.986	8.172	29.328	15.498	0.116	281.793	2.745	0.116	227.102	2.3	0.116	0.133	0.0	0.116	0.127	0.0
75	15737	15738	NS	2	-34.92	23.912	0.494	-34.95	23.493	0.14	-3.876	29.681	14.886	-0.272	30.864	28.523	0.116	300.921	3.194	0.116	302.939	3.255	0.116	0.334	0.0	0.116	0.206	0.0
76	15737	15738	SN	1	-34.441	24.096	0.279	-34.538	24.608	1.77	-13.001	28.651	15.081	-7.124	29.059	17.487	0.116	269.517	3.691	0.116	275.559	3.45	0.116	2.024	0.005	0.116	0.593	0.0
77	15737	15738	NS	1	-34.922	23.911	0.493	-34.357	23.326	0.134	-3.876	29.681	14.888	-0.272	30.866	28.523	0.116	301.014	3.196	0.116	264.352	3.252	0.116	0.334	0.0	0.116	0.206	0.0
78	15738	15739	SN	1	-34.636	25.957	0.397	-34.733	26.451	1.579	-11.016	28.886	14.882	-10.021	31.327	14.595	0.116	281.859	4.958	0.116	303.11	4.186	0.116	1.316	0.002	0.116	1.065	0.002
79	15738	15739	NS	1	-34.752	28.216	0.432	-34.591	28.366	0.175	-33.037	30.66	12.61	-29.397	29.837	23.509	0.116	289.486	3.517	0.116	278.904	3.22	0.116	195.091	0.399	0.116	84.436	0.333
80	15739	15740	NS	1	-34.502	29.616	0.474	-34.436	24.185	0.295	-3.581	28.972	14.077	0.653	34.342	21.495	0.116	273.358	6.08	0.116	269.152	5.614	0.116	0.319	0.0	0.116	0.188	0.0
81	15739	15740	SN	1	-34.506	24.927	0.554	-34.666	26.355	1.632	-21.656	29.894	14.646	-10.27	29.953	15.208	0.116	273.524	3.891	0.116	283.858	3.299	0.116	14.28	0.013	0.116	1.122	0.004
82	15739	15740	NS	1	-34.939	29.616	0.474	-34.895	24.185	0.294	-3.581	28.972	14.045	0.653	34.342	21.495	0.116	302.254	6.085	0.116	299.211	5.685	0.116	0.319	0.0	0.116	0.188	0.0
83	15739	15740	SN	2	-34.506	24.927	0.554	-34.666	26.355	1.632	-21.656	29.894	14.646	-10.27	29.953	15.208	0.116	273.524	3.891	0.116	283.858	3.299	0.116	14.28	0.013	0.116	1.122	0.004
84	15740	15741	NS	2	-34.79	24.288	0.401	-33.837	26.129	0.592	-6.352	28.396	23.056	-9.565	29.356	33.982	0.116	292.022	2.183	0.116	234.564	2.22	0.116	0.513	0.0	0.116	0.968	0.0
85	15740	15741	NS	1	-34.79	24.288	0.401	-33.837	26.129	0.592	-6.352	28.396	23.056	-9.565	29.356	33.982	0.116	292.022	2.183	0.116	234.564	2.22	0.116	0.513	0.0	0.116	0.968	0.0
86	15740	15741	NS	1	-34.79	24.288	0.401	-33.837	26.129	0.592	-6.352	28.396	19.631	-9.565	29.333	30.969	0.116	292.022	2.183	0.116	234.564	2.22	0.116	0.513	0.0	0.116	0.968	0.0
87	15740	15741	SN	1	-34.6	24.028	0.435	-34.057	24.273	2.359	-24.291	29.416	13.597	-16.208	34.706	14.314	0.116	279.514	3.207	0.116	246.671	2.397	0.116	26.11	0.01	0.116	4.137	0.008
88	15740	15741	SN	1	-34.686	24.028	0.434	-34.057	24.274	2.351	-24.291	29.416	13.58	-16.208	34.709	14.309	0.116	285.17	3.194	0.116	246.671	2.399	0.116	26.11	0.01	0.116	4.137	0.008
89	15741	15742	NS	1	-34.906	24.85	0.63	-34.973	25.269	0.877	-0.594	28.725	10.243	9.93	29.243	26.984	0.116	299.982	6.27	0.116	304.637	5.95	0.116	0.213	0.0	0.116	0.124	0.0
90	15741	15742	SN	1	-34.855	23.408	0.089	-34.464	24.392	1.702	-10.632	30.396	23.825	-8.086	30.359	25.905	0.116	296.459	5.496	0.116	270.942	4.027	0.116	1.212	0.002	0.116	0.716	0.0
91	15741	15742	NS	1	-34.906	24.85	0.63	-34.973	25.269	0.877	-0.594	28.725	21.086	9.93	29.273	33.131	0.116	299.982	6.264	0.116	304.637	5.95	0.116	0.213	0.0	0.116	0.124	0.0
92	15741	15742	SN	1	-34.331	23.408	0.089	-34.492	24.392	1.702	-10.632	30.394	23.871	-8.089	30.359	25.905	0.116	262.763	5.499	0.116	272.633	4.034	0.116	1.212	0.002	0.116	0.717	0.0
93	15741	15742	NS	2	-34.906	24.85	0.63	-34.973	25.269	0.877	-0.594	28.725	21.086	9.93	29.273	33.131	0.116	299.982	6.264	0.116	304.637	5.95	0.116	0.213	0.0	0.116	0.124	0.0
94	15742	15743	NS	2	-34.888	25.346	0.595	-34.762	24.245	0.232	7.466	28.561	25.864	8.492	29.257	36.523	0.116	298.663	2.911	0.116	290.228	2.606	0.116	0.13	0.0	0.116	0.127	0.0
95	15742	15743	SN	1	-34.882	23.36	0.055	-34.666	24.61	1.493	6.578	29.8	41.102	7.373	30.58	52.187	0.116	298.311	3.897	0.116	283.881	3.181	0.116	0.133	0.0	0.116	0.13	0.0
96	15742	15743	SN	1	-33.961	23.362	0.054	-34.252	24.612	1.489	6.578	29.8	41.119	7.373	30.58	52.183	0.116	241.343	3.894	0.116	258.033	3.177	0.116	0.133	0.0	0.116	0.13	0.0
97	15742	15743	NS	1	-34.888	25.346	0.594	-34.762	24.245	0.232	10.953	27.931	3.896	8.475	28.157	12.74	0.116	298.663	2.918	0.116	290.228	2.606	0.116	0.122	0.0	0.116	0.127	0.0
98	15742	15743	NS	1	-34.888	25.346	0.595	-34.762	24.245	0.232	7.466	28.561	25.864	8.492	29.257	36.523	0.116	298.663	2.911	0.116	290.228	2.606	0.116	0.13	0.0	0.116	0.127	0.0
99	15743	15744	NS	2	-34.482	24.197	0.605	-34.861	25.889	0.12	6.809	28.08	13.241	6.196	28.874	22.517	0.116	272.094	4.58	0.116	296.871	4.319	0.116	0.132	0.0	0.116	0.134	0.0
100	15743	15744	SN	2	-34.527	23.952	0.235	-34.82	25.015	2.093	4.903	28.988	12.637	5.02	28.945	10.634	0.116	274.897	3.208	0.116	294.01	2.675	0.116	0.141	0.0	0.116	0.14	0.0
101	15743	15744	SN	1	-34.696	23.535	0.058	-34.916	23.642	0.147	4.64	28.013	11.752	5.019	28.833	10.291	0.116	285.762	3.283	0.116	300.586	2.928	0.116	0.143	0.0	0.116	0.14	0.0
102	15743	15744	NS	1	-34.482	24.197	0.632	-34.699	25.888	0.12	7.109	26.225	3.034	6.196	25.411	5.812	0.116	272.094	4.878	0.116	285.956	4.346	0.116	0.131	0.0	0.116	0.134	0.0
103	15743	15744	NS	1	-34.482	24.197	0.605	-34.699	25.888	0.12	6.809	28.08	13.243	6.196	28.874	22.515	0.116	272.094	4.579	0.116	285.956	4.319	0.116	0.132	0.0	0.116	0.134	0.0
104	15743	15744	SN	1	-34.527	23.951	0.234	-34.82	25.015	2.092	4.903	28.988	12.631	5.02	28.945	10.634	0.116	274.897	3.208	0.116	294.01	2.675	0.116	0.141	0.0	0.116	0.14	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	15715	15716	SN	1	57.523	58.328	0.0	0.0	285.561	4.064	1207.96	1275.856	3.731	-93.166	-92.016	0.0
2	15715	15716	SN	2	57.524	58.337	0.0	0.0	285.429	4.064	1207.464	1275.864	3.723	-93.166	-92.016	0.0
3	15715	15716	SN	3	57.524	58.337	0.0	0.0	285.429	4.064	1207.464	1275.864	3.723	-93.166	-92.016	0.0
4	15715	15716	NS	1	57.467	58.183	0.0	0.003	295.328	3.862	1213.12	1275.472	0.0	-93.159	-92.051	0.0
5	15715	15716	SN	1	57.524	58.337	0.0	0.0	285.33	3.714	1207.464	1275.864	3.806	-93.166	-92.016	0.0
6	15716	15717	NS	1	57.468	58.186	0.0	0.0	297.088	3.571	1213.824	1275.744	0.0	-93.149	-92.02	0.0
7	15716	15717	NS	1	57.469	58.185	0.0	0.0	297.137	3.575	1213.848	1275.72	0.0	-93.056	-92.02	0.0
8	15716	15717	NS	2	57.468	58.186	0.0	0.0	297.088	3.574	1213.824	1275.744	0.0	-93.08	-92.02	0.0
9	15716	15717	SN	1	57.511	58.311	0.0	0.003	282.793	3.507	1207.224	1276.072	4.662	-93.197	-92.014	0.0
10	15716	15717	SN	2	57.515	58.312	0.0	0.003	282.793	3.505	1207.248	1276.096	4.632	-93.197	-92.014	0.0
11	15716	15717	SN	3	57.515	58.312	0.0	0.003	282.793	3.506	1207.248	1276.096	4.633	-93.197	-92.014	0.0
12	15716	15717	SN	1	57.515	58.312	0.0	0.003	282.793	3.805	1207.248	1276.096	4.58	-93.197	-92.014	0.0
13	15717	15718	SN	1	57.528	58.313	0.0	0.0	281.094	3.7	1207.664	1276.136	5.248	-93.174	-92.045	0.0
14	15717	15718	NS	1	57.44	58.187	0.0	0.0	299.79	3.602	1213.592	1275.816	0.0	-95.132	-92.018	0.0
15	15717	15718	SN	1	57.506	58.313	0.0	0.0	281.094	3.403	1207.448	1276.136	5.315	-93.174	-92.045	0.0
16	15718	15719	NS	1	57.47	58.186	0.0	0.003	299.691	3.715	1213.936	1275.664	0.0	-93.244	-92.052	0.0
17	15718	15719	SN	1	57.526	58.326	0.0	0.003	279.506	3.688	1207.544	1275.96	5.444	-93.119	-92.014	0.0
18	15719	15720	SN	1	57.511	58.31	0.0	0.0	292.118	3.693	1206.928	1275.832	5.389	-93.035	-92.043	0.0
19	15719	15720	NS	1	57.458	58.183	0.0	0.0	291.363	3.765	1213.368	1275.496	0.0	-93.217	-92.064	0.0
20	15720	15721	NS	1	57.446	58.182	0.0	0.0	298.825	3.719	1214.152	1275.328	0.0	-93.146	-92.073	0.0
21	15720	15721	SN	1	57.524	58.309	0.0	0.0	284.491	3.772	1207.584	1275.656	5.269	-93.202	-92.044	0.0
22	15721	15722	SN	1	57.525	58.31	0.0	0.0	278.949	3.875	1207.384	1275.704	4.127	-93.049	-92.045	0.0
23	15721	15722	NS	1	57.436	58.184	0.0	0.0	298.681	3.828	1213.944	1275.36	0.0	-93.369	-92.078	0.0
24	15722	15723	SN	1	57.527	58.312	0.0	0.0	299.282	2.646	1207.96	1275.864	4.503	-93.07	-91.993	0.0
25	15722	15723	SN	1	57.527	58.312	0.0	0.0	299.282	3.785	1207.96	1275.864	4.18	-93.07	-91.993	0.0
26	15722	15723	NS	1	57.458	58.353	0.0	0.0	298.786	3.749	1213.752	1275.512	0.0	-95.902	-92.078	0.0
27	15723	15724	SN	1	57.525	58.314	0.0	0.0	296.746	3.727	1207.56	1275.896	3.87	-93.262	-91.986	0.0
28	15723	15724	NS	1	57.445	58.185	0.0	0.0	296.415	3.872	1213.52	1275.488	0.0	-93.157	-92.06	0.0
29	15724	15725	NS	1	57.469	58.184	0.0	0.0	292.35	3.756	1213.32	1275.304	0.0	-93.232	-92.044	0.0
30	15724	15725	SN	1	57.522	58.314	0.0	0.0	288.986	3.796	1207.04	1275.704	4.352	-93.114	-92.02	0.0
31	15725	15726	NS	1	57.444	58.185	0.0	0.0	296.828	3.834	1213.368	1275.376	0.0	-93.076	-92.065	0.0
32	15725	15726	SN	1	57.499	58.313	0.0	0.0	283.317	3.881	1207.72	1275.784	5.015	-95.542	-92.029	0.0
33	15726	15727	SN	1	57.526	58.313	0.0	0.0	279.555	3.759	1207.648	1275.84	4.986	-93.146	-92.019	0.0
34	15726	15727	NS	1	57.436	58.185	0.0	0.0	297.981	3.64	1213.696	1275.4	0.0	-93.228	-92.071	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	15727	15728	SN	1	57.526	58.315	0.0	0.0	278.403	3.741	1207.68	1275.904	4.85	-93.046	-92.045	0.0
36	15727	15728	NS	1	57.444	58.186	0.0	0.0	298.284	3.8	1212.944	1275.488	0.0	-93.22	-92.076	0.0
37	15728	15729	NS	1	57.446	58.187	0.0	0.0	288.986	3.7	1213.0	1275.576	0.0	-93.17	-92.075	0.0
38	15728	15729	SN	1	57.526	58.324	0.0	0.0	293.453	3.833	1207.408	1275.968	4.976	-93.146	-92.047	0.0
39	15729	15730	NS	2	57.457	58.179	0.0	0.0	299.056	3.867	1213.576	1275.296	0.0	-93.13	-92.075	0.0
40	15729	15730	NS	1	57.442	58.178	0.0	0.0	298.753	3.837	1213.704	1275.28	0.0	-93.133	-92.075	0.0
41	15729	15730	SN	1	57.511	58.323	0.0	0.0	284.822	3.389	1207.296	1275.664	4.115	-93.179	-92.036	0.0
42	15729	15730	NS	1	57.442	58.178	0.0	0.0	298.753	3.841	1213.704	1275.28	0.0	-93.108	-92.075	0.0
43	15729	15730	SN	1	57.524	58.325	0.0	0.0	299.117	4.059	1207.32	1275.72	3.933	-93.342	-92.036	0.0
44	15729	15730	SN	2	57.524	58.325	0.0	0.0	299.117	4.059	1207.32	1275.72	3.933	-93.342	-92.036	0.0
45	15730	15731	NS	1	57.471	58.178	0.0	0.003	299.806	3.649	1213.416	1275.232	0.0	-93.09	-92.064	0.0
46	15730	15731	SN	1	57.526	58.328	0.0	0.0	299.321	3.852	1207.064	1275.632	4.946	-93.154	-92.01	0.0
47	15730	15731	SN	1	57.526	58.328	0.0	0.0	299.321	3.842	1207.064	1275.632	4.95	-93.154	-92.01	0.0
48	15730	15731	NS	1	57.471	58.178	0.0	0.003	299.806	3.653	1213.568	1275.232	0.0	-93.068	-92.064	0.0
49	15731	15732	SN	1	57.501	58.309	0.0	0.0	280.35	3.4	1206.864	1275.84	5.702	-93.056	-92.033	0.0
50	15731	15732	NS	1	57.446	58.179	0.0	0.0	299.42	3.691	1213.728	1275.416	0.0	-93.124	-92.012	0.0
51	15731	15732	SN	1	57.509	58.309	0.0	0.0	280.35	3.403	1206.864	1275.84	5.674	-93.051	-92.033	0.0
52	15731	15732	SN	1	57.501	58.309	0.0	0.0	280.35	3.682	1206.864	1275.84	5.637	-93.056	-92.033	0.0
53	15732	15733	NS	1	57.474	58.179	0.0	0.0	299.867	3.67	1214.304	1275.336	0.0	-93.422	-92.061	0.0
54	15732	15733	SN	1	57.525	58.328	0.0	0.0	299.773	3.666	1207.32	1275.696	6.018	-93.224	-92.041	0.0
55	15732	15733	SN	2	57.525	58.328	0.0	0.0	299.867	3.669	1207.32	1275.696	6.014	-93.224	-92.041	0.0
56	15732	15733	NS	2	57.474	58.179	0.0	0.0	299.867	3.67	1214.304	1275.336	0.0	-93.422	-92.061	0.0
57	15732	15733	SN	1	57.525	58.328	0.0	0.003	280.41	3.368	1207.32	1275.696	6.103	-93.224	-92.041	0.0
58	15733	15734	NS	1	57.475	58.177	0.0	0.0	291.926	3.691	1214.6	1275.152	0.0	-93.152	-92.07	0.0
59	15733	15734	SN	1	57.5	58.306	0.0	0.0	290.293	3.355	1207.312	1275.544	6.202	-93.253	-92.04	0.0
60	15733	15734	NS	1	57.475	58.178	0.0	0.0	291.914	3.713	1214.6	1275.16	0.0	-93.22	-92.07	0.0
61	15733	15734	SN	1	57.508	58.306	0.0	0.0	290.31	3.735	1207.12	1275.536	6.056	-93.203	-92.04	0.0
62	15734	15735	NS	1	57.441	58.178	0.0	0.0	297.17	3.715	1213.768	1275.032	0.0	-93.214	-92.066	0.0
63	15734	15735	NS	1	57.441	58.186	0.0	0.0	297.17	3.719	1213.768	1275.032	0.0	-93.223	-92.066	0.0
64	15734	15735	SN	1	57.509	58.306	0.0	0.0	283.25	3.715	1207.328	1275.424	5.86	-93.178	-92.042	0.0
65	15734	15735	SN	1	57.509	58.306	0.0	0.0	283.25	3.184	1207.328	1275.424	6.076	-93.178	-92.042	0.0
66	15735	15736	NS	1	57.435	58.177	0.0	0.0	297.838	3.828	1214.536	1274.968	0.0	-93.246	-92.077	0.0
67	15735	15736	SN	1	57.524	58.307	0.0	0.0	279.561	3.805	1207.424	1275.344	5.65	-95.46	-92.042	0.0
68	15735	15736	NS	1	57.435	58.177	0.0	0.0	297.838	3.825	1213.704	1274.968	0.0	-93.246	-92.077	0.0
69	15735	15736	SN	1	57.524	58.307	0.0	0.0	279.561	3.802	1207.424	1275.344	5.645	-95.46	-92.042	0.0
70	15735	15736	SN	1	57.524	58.307	0.0	0.0	279.561	3.034	1207.424	1275.344	5.949	-92.996	-92.042	0.0
71	15736	15737	SN	1	57.525	58.308	0.0	0.0	278.292	3.877	1206.808	1275.52	4.835	-93.037	-92.029	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	15736	15737	SN	1	57.523	58.308	0.0	0.0	278.292	2.727	1206.888	1275.52	5.222	-93.048	-92.029	0.0
73	15736	15737	SN	1	57.523	58.308	0.0	0.0	278.292	3.881	1206.888	1275.52	4.841	-93.048	-92.029	0.0
74	15736	15737	NS	1	57.321	58.196	0.0	0.0	297.849	3.65	1213.648	1275.112	0.0	-94.736	-92.081	0.0
75	15737	15738	NS	2	57.45	58.18	0.0	0.0	295.698	3.768	1214.32	1275.168	0.0	-93.398	-92.066	0.0
76	15737	15738	SN	1	57.521	58.309	0.0	0.0	293.392	3.765	1207.064	1275.568	4.64	-93.157	-91.978	0.0
77	15737	15738	NS	1	57.45	58.18	0.0	0.0	295.698	3.769	1214.32	1275.168	0.0	-93.398	-92.066	0.0
78	15738	15739	SN	1	57.516	58.309	0.0	0.0	287.911	3.763	1207.152	1275.456	4.783	-93.065	-92.022	0.0
79	15738	15739	NS	1	57.465	58.179	0.0	0.0	294.848	3.843	1213.8	1275.064	0.0	-93.188	-92.054	0.0
80	15739	15740	NS	1	57.463	58.178	0.0	0.0	296.365	3.813	1213.792	1274.952	0.0	-93.216	-92.061	0.0
81	15739	15740	SN	1	57.273	58.308	0.001	0.0	282.721	3.88	1207.648	1275.352	4.507	-95.49	-92.01	0.0
82	15739	15740	NS	1	57.461	58.178	0.0	0.0	296.343	3.808	1213.896	1274.968	0.0	-93.204	-92.061	0.0
83	15739	15740	SN	2	57.273	58.308	0.001	0.0	282.721	3.88	1207.648	1275.352	4.507	-95.49	-92.01	0.0
84	15740	15741	NS	2	57.363	58.304	0.0	0.0	297.606	3.67	1213.84	1275.032	0.0	-95.918	-92.082	0.0
85	15740	15741	NS	1	57.363	58.304	0.0	0.0	297.606	3.67	1213.84	1275.032	0.0	-95.918	-92.082	0.0
86	15740	15741	NS	1	57.363	58.304	0.0	0.003	296.53	3.123	1213.84	1274.576	0.0	-95.918	-92.082	0.0
87	15740	15741	SN	1	57.508	58.308	0.0	0.0	279.054	3.808	1206.752	1275.416	5.503	-93.187	-92.01	0.0
88	15740	15741	SN	1	57.508	58.308	0.0	0.0	279.054	3.805	1206.752	1275.416	5.499	-93.187	-92.01	0.0
89	15741	15742	NS	1	57.451	58.163	0.0	0.0	278.982	2.896	1213.704	1273.128	0.0	-93.784	-92.08	0.0
90	15741	15742	SN	1	57.522	58.308	0.0	0.003	277.327	3.748	1207.488	1275.408	5.136	-93.047	-92.026	0.0
91	15741	15742	NS	1	57.451	58.179	0.0	0.0	297.402	3.695	1213.704	1275.024	0.0	-93.784	-92.08	0.0
92	15741	15742	SN	1	57.516	58.308	0.0	0.003	277.327	3.745	1207.488	1275.408	5.13	-93.105	-92.026	0.0
93	15741	15742	NS	2	57.451	58.179	0.0	0.0	297.402	3.695	1213.704	1275.024	0.0	-93.784	-92.08	0.0
94	15742	15743	NS	2	57.443	58.18	0.0	0.0	288.699	3.682	1213.408	1275.136	0.0	-93.116	-92.079	0.0
95	15742	15743	SN	1	57.496	58.309	0.0	0.0	298.808	3.719	1206.776	1275.52	5.365	-93.095	-92.045	0.0
96	15742	15743	SN	1	57.495	58.309	0.0	0.0	298.808	3.717	1206.768	1275.52	5.361	-93.143	-92.045	0.0
97	15742	15743	NS	1	57.443	58.163	0.0	0.0	288.699	2.223	1213.408	1271.672	0.0	-93.14	-92.079	0.0
98	15742	15743	NS	1	57.443	58.18	0.0	0.0	288.699	3.682	1213.408	1275.136	0.0	-93.116	-92.079	0.0
99	15743	15744	NS	2	57.471	58.18	0.0	0.0	297.97	3.82	1213.328	1275.152	0.0	-93.111	-92.078	0.0
100	15743	15744	SN	2	57.517	58.31	0.0	0.0	283.703	4.02	1207.288	1275.544	4.625	-93.393	-92.046	0.0
101	15743	15744	SN	1	57.519	58.31	0.0	0.003	283.703	2.987	1207.288	1275.544	4.883	-92.964	-92.046	0.0
102	15743	15744	NS	1	57.471	58.168	0.0	0.0	298.008	2.114	1213.328	1268.96	0.0	-93.111	-92.078	0.0
103	15743	15744	NS	1	57.471	58.18	0.0	0.0	298.008	3.822	1213.328	1275.152	0.0	-93.111	-92.078	0.0
104	15743	15744	SN	1	57.518	58.31	0.0	0.0	283.703	4.019	1207.288	1275.544	4.625	-93.393	-92.046	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	15715	15716	SN	1	-34.657	20.059	0.0	-34.954	20.1	0.0	-27.717	22.517	0.006	-20.965	22.531	0.007	0.086	216.514	3.062	0.086	231.81	3.124	0.086	43.856	0.059	0.086	9.311	0.032
2	15715	15716	SN	2	-33.734	20.059	0.0	-34.906	20.1	0.0	-27.747	22.517	0.006	-20.977	22.531	0.007	0.086	175.05	3.059	0.086	229.283	3.123	0.086	44.152	0.059	0.086	9.338	0.032
3	15715	15716	SN	3	-33.734	20.059	0.0	-34.906	20.1	0.0	-27.747	22.517	0.006	-20.977	22.531	0.007	0.086	175.05	3.059	0.086	229.283	3.123	0.086	44.152	0.059	0.086	9.338	0.032
4	15715	15716	NS	1	-34.83	19.349	0.0	-33.964	18.954	0.0	-14.028	22.607	0.012	-5.406	24.723	0.058	0.086	225.302	2.329	0.086	184.548	1.649	0.086	1.937	0.005	0.086	0.326	0.0
5	15715	15716	SN	1	-32.55	20.059	0.0	-34.889	20.1	0.0	-26.563	22.517	0.006	-21.028	22.531	0.007	0.086	133.278	2.989	0.086	228.33	3.097	0.086	33.63	0.061	0.086	9.448	0.032
6	15716	15717	NS	1	-34.796	19.954	0.0	-34.54	20.11	0.0	-6.209	22.079	0.003	-6.638	22.634	0.021	0.086	223.516	2.316	0.086	210.743	1.868	0.086	0.378	0.0	0.086	0.409	0.0
7	15716	15717	NS	1	-34.844	19.954	0.0	-32.996	20.11	0.0	-6.208	22.079	0.003	-6.638	22.636	0.021	0.086	226.031	2.312	0.086	151.433	1.866	0.086	0.377	0.0	0.086	0.409	0.0
8	15716	15717	NS	2	-34.942	19.954	0.0	-32.71	20.11	0.0	-6.209	22.079	0.003	-6.638	22.636	0.021	0.086	231.162	2.315	0.086	138.272	1.868	0.086	0.378	0.0	0.086	0.409	0.0
9	15716	15717	SN	1	-34.714	20.264	0.0	-34.847	20.721	0.0	-15.776	22.067	0.002	-19.492	22.095	0.002	0.086	219.379	2.958	0.086	226.19	2.718	0.086	2.864	0.006	0.086	6.652	0.015
10	15716	15717	SN	2	-34.987	20.263	0.0	-34.793	20.721	0.0	-15.773	22.067	0.002	-19.492	22.095	0.002	0.086	233.529	2.957	0.086	223.41	2.719	0.086	2.863	0.006	0.086	6.652	0.015
11	15716	15717	SN	3	-34.987	20.263	0.0	-34.793	20.721	0.0	-15.773	22.067	0.002	-19.492	22.095	0.002	0.086	233.529	2.958	0.086	223.41	2.72	0.086	2.863	0.006	0.086	6.652	0.015
12	15716	15717	SN	1	-34.987	20.263	0.0	-34.793	20.721	0.0	-15.774	22.067	0.002	-19.492	22.095	0.002	0.086	233.529	3.047	0.086	223.41	2.677	0.086	2.863	0.006	0.086	6.652	0.015
13	15717	15718	SN	1	-34.97	18.461	0.0	-34.946	18.08	0.0	1.465	22.248	0.019	1.772	21.281	0.0	0.086	232.655	2.426	0.086	231.357	1.908	0.086	0.13	0.0	0.086	0.127	0.0
14	15717	15718	NS	1	-34.711	17.913	0.0	-34.372	16.935	0.0	-8.228	21.613	0.0	-17.38	22.127	0.003	0.086	219.175	3.155	0.087	202.726	3.166	0.086	0.559	0.0	0.086	4.115	0.018
15	15717	15718	SN	1	-34.631	18.461	0.0	-34.885	18.08	0.0	1.465	22.248	0.019	1.772	21.281	0.0	0.086	215.152	2.388	0.086	228.15	1.904	0.086	0.13	0.0	0.086	0.127	0.0
16	15718	15719	NS	1	-34.269	17.557	0.0	-34.301	17.95	0.0	-19.811	22.29	0.001	-29.475	22.689	0.011	0.087	197.957	1.742	0.086	199.479	1.544	0.086	7.153	0.013	0.086	65.683	0.063
17	15718	15719	SN	1	-34.937	16.867	0.0	-34.786	17.751	0.0	1.012	21.955	0.0	2.25	22.755	0.009	0.087	230.89	2.51	0.086	222.952	2.066	0.086	0.135	0.0	0.086	0.122	0.0
18	15719	15720	SN	1	-34.939	16.394	0.0	-34.849	18.345	0.0	0.604	21.655	0.0	2.926	22.297	0.008	0.087	230.978	3.878	0.086	226.267	3.085	0.086	0.14	0.0	0.086	0.116	0.0
19	15719	15720	NS	1	-34.493	17.695	0.0	-34.885	17.833	0.0	-22.239	22.065	0.001	-21.673	22.707	0.009	0.086	208.444	2.301	0.086	228.132	2.049	0.086	12.467	0.048	0.086	10.95	0.029
20	15720	15721	NS	1	-34.889	17.727	0.0	-34.928	17.619	0.0	-32.139	21.615	0.0	-27.394	22.811	0.014	0.086	228.387	2.99	0.087	230.373	3.058	0.086	121.27	0.263	0.086	40.708	0.11
21	15720	15721	SN	1	-34.377	15.968	0.0	-34.965	18.577	0.0	0.614	21.764	0.0	4.614	21.923	0.0	0.087	202.946	5.715	0.086	232.359	5.623	0.086	0.14	0.0	0.086	0.106	0.0
22	15721	15722	SN	1	-34.611	16.31	0.0	-34.832	18.335	0.0	-19.282	23.0	0.086	-7.073	22.972	0.287	0.087	214.177	1.187	0.086	225.404	0.993	0.086	6.341	0.003	0.086	0.445	0.0
23	15721	15722	NS	1	-34.83	20.066	0.0	-34.374	20.421	0.0	3.186	22.201	0.023	0.486	23.38	0.031	0.086	225.315	2.295	0.086	202.847	2.228	0.086	0.115	0.0	0.086	0.142	0.0
24	15722	15723	SN	1	-34.792	16.827	0.0	-34.974	16.152	0.0	-7.6	23.103	0.06	-8.541	23.598	0.266	0.087	223.294	2.162	0.087	232.898	1.928	0.086	0.493	0.0	0.086	0.596	0.0
25	15722	15723	SN	1	-34.792	16.827	0.0	-34.974	17.99	0.0	-7.6	23.103	0.057	-8.541	23.598	0.274	0.087	223.294	2.007	0.086	232.898	1.778	0.086	0.493	0.0	0.086	0.596	0.0
26	15722	15723	NS	1	-34.71	18.068	0.0	-34.649	17.698	0.0	-11.358	22.265	0.025	-6.104	23.167	0.293	0.086	219.131	2.741	0.086	216.073	2.248	0.086	1.078	0.002	0.086	0.37	0.0
27	15723	15724	SN	1	-34.844	17.675	0.0	-34.871	18.188	0.0	-31.828	22.866	0.062	-8.276	23.069	0.09	0.087	226.044	2.251	0.086	227.373	2.09	0.086	112.888	0.038	0.086	0.565	0.0
28	15723	15724	NS	1	-34.362	20.645	0.0	-34.212	21.211	0.0	-23.875	22.545	0.11	-20.963	23.802	0.854	0.086	202.246	1.912	0.086	195.383	1.599	0.086	18.14	0.017	0.086	9.31	0.011
29	15724	15725	NS	1	-34.86	22.356	0.001	-33.789	17.457	0.0	-21.661	22.421	0.013	-17.411	23.239	0.473	0.086	226.796	2.586	0.087	177.263	2.301	0.086	10.92	0.026	0.086	4.144	0.005
30	15724	15725	SN	1	-34.782	19.74	0.0	-34.758	20.48	0.0	-31.444	22.771	0.091	-28.548	23.051	0.073	0.086	222.804	4.615	0.086	221.57	4.215	0.086	103.354	0.153	0.086	53.082	0.149
31	15725	15726	NS	1	-33.938	18.479	0.0	-34.037	18.484	0.0	-1.369	22.412	0.014	-5.078	23.287	0.378	0.086	183.477	1.891	0.086	187.672	1.642	0.086	0.175	0.0	0.086	0.308	0.0
32	15725	15726	SN	1	-33.777	18.704	0.0	-34.776	19.366	0.0	-27.431	23.623	0.049	-21.857	23.017	0.048	0.086	176.777	2.884	0.086	222.482	2.379	0.086	41.053	0.05	0.086	11.421	0.034

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

33	15726	15727	SN	1	-34.985	17.656	0.0	-35.001	18.25	0.0	-25.203	22.808	0.065	-18.712	23.082	0.102	0.087	233.492	4.332	0.086	234.268	4.088	0.086	24.606	0.033	0.086	5.57	0.022
34	15726	15727	NS	1	-34.854	19.55	0.0	-34.892	21.182	0.0	-6.686	22.375	0.04	-2.084	23.227	0.386	0.086	226.487	3.028	0.086	228.541	2.406	0.086	0.413	0.0	0.086	0.192	0.0
35	15727	15728	SN	1	-34.963	17.215	0.0	-34.916	18.479	0.0	-26.316	22.74	0.144	-22.999	23.096	0.54	0.087	232.268	4.75	0.086	229.763	4.174	0.086	31.777	0.134	0.086	14.84	0.145
36	15727	15728	NS	1	-34.99	21.552	0.0	-34.618	19.452	0.0	-10.739	22.158	0.026	-10.174	23.307	0.425	0.086	233.723	4.801	0.086	214.558	4.62	0.086	0.943	0.0	0.086	0.837	0.0
37	15728	15729	NS	1	-34.798	19.72	0.0	-34.88	17.191	0.0	-10.318	22.712	0.139	2.12	23.436	0.465	0.086	223.639	4.772	0.087	227.913	4.687	0.086	0.862	0.0	0.086	0.123	0.0
38	15728	15729	SN	1	-34.718	17.054	0.0	-34.739	18.536	0.0	-2.362	22.486	0.075	0.222	23.176	0.513	0.087	219.488	2.779	0.086	220.639	2.569	0.086	0.2	0.0	0.086	0.146	0.0
39	15729	15730	NS	2	-34.931	19.616	0.0	-34.919	20.162	0.0	0.33	23.024	0.139	0.732	23.3	0.251	0.086	230.605	2.807	0.086	229.914	2.309	0.086	0.144	0.0	0.086	0.139	0.0
40	15729	15730	NS	1	-34.863	19.616	0.0	-34.173	20.161	0.0	0.328	23.024	0.139	0.729	23.297	0.252	0.086	227.012	2.804	0.086	193.666	2.307	0.086	0.144	0.0	0.086	0.139	0.0
41	15729	15730	SN	1	-33.576	21.007	0.0	-34.878	21.211	0.0	-22.898	22.913	0.011	-17.926	22.156	0.004	0.086	168.761	2.022	0.086	227.798	1.658	0.086	14.5	0.048	0.086	4.659	0.025
42	15729	15730	NS	1	-34.863	19.616	0.0	-34.173	20.161	0.0	0.328	23.024	0.139	0.732	23.3	0.25	0.086	227.012	2.808	0.086	193.666	2.309	0.086	0.144	0.0	0.086	0.139	0.0
43	15729	15730	SN	1	-33.738	21.006	0.0	-34.335	21.352	0.0	-22.898	22.902	0.01	-17.903	22.156	0.004	0.086	175.187	2.138	0.086	201.064	1.491	0.086	14.5	0.048	0.086	4.634	0.025
44	15729	15730	SN	2	-33.738	21.006	0.0	-34.335	21.352	0.0	-22.898	22.902	0.01	-17.903	22.156	0.004	0.086	175.187	2.138	0.086	201.064	1.491	0.086	14.5	0.048	0.086	4.634	0.025
45	15730	15731	NS	1	-34.745	19.319	0.0	-34.866	19.898	0.0	0.514	23.256	0.014	-1.144	23.801	0.043	0.086	220.91	2.223	0.086	227.176	2.186	0.086	0.142	0.0	0.086	0.17	0.0
46	15730	15731	SN	1	-33.409	20.382	0.0	-34.982	20.28	0.0	-28.141	22.515	0.012	-34.275	22.031	0.002	0.086	162.419	2.907	0.086	233.32	2.436	0.086	48.342	0.245	0.086	198.29	0.326
47	15730	15731	SN	1	-33.409	20.382	0.0	-34.982	20.28	0.0	-28.141	22.515	0.012	-34.275	22.031	0.002	0.086	162.419	2.912	0.086	233.32	2.44	0.086	48.342	0.245	0.086	198.29	0.326
48	15730	15731	NS	1	-34.864	19.321	0.0	-34.547	19.898	0.0	0.514	23.256	0.014	-1.152	23.801	0.043	0.086	227.033	2.223	0.086	211.12	2.188	0.086	0.142	0.0	0.086	0.17	0.0
49	15731	15732	SN	1	-34.914	17.509	0.0	-34.945	18.227	0.0	-16.319	22.285	0.009	-13.018	22.19	0.012	0.087	229.688	3.123	0.086	231.35	3.093	0.086	3.238	0.024	0.086	1.549	0.012
50	15731	15732	NS	1	-34.768	17.921	0.0	-34.425	16.951	0.0	-10.36	21.938	0.0	-26.572	22.668	0.019	0.086	222.112	2.419	0.087	205.2	2.474	0.086	0.87	0.0	0.086	33.698	0.062
51	15731	15732	SN	1	-34.857	17.508	0.0	-33.978	18.229	0.0	-16.262	22.285	0.009	-13.01	22.19	0.012	0.087	226.654	3.122	0.086	185.184	3.072	0.086	3.196	0.024	0.086	1.546	0.012
52	15731	15732	SN	1	-34.914	17.893	0.0	-34.945	18.227	0.0	-16.319	22.285	0.009	-13.018	22.19	0.012	0.086	229.688	3.073	0.086	231.35	3.054	0.086	3.238	0.024	0.086	1.549	0.012
53	15732	15733	NS	1	-34.86	18.213	0.0	-34.541	17.924	0.0	-28.259	21.808	0.0	-27.154	22.074	0.005	0.086	226.814	5.202	0.086	210.786	5.667	0.086	49.671	0.173	0.086	38.529	0.123
54	15732	15733	SN	1	-34.08	17.73	0.0	-34.888	18.332	0.0	1.017	22.078	0.011	0.885	21.708	0.0	0.086	189.58	1.857	0.086	228.266	1.472	0.086	0.135	0.0	0.086	0.137	0.0
55	15732	15733	SN	2	-34.08	17.727	0.0	-34.888	18.332	0.0	1.017	22.078	0.011	0.885	21.708	0.0	0.086	189.58	1.855	0.086	228.266	1.471	0.086	0.135	0.0	0.086	0.137	0.0
56	15732	15733	NS	2	-34.86	18.213	0.0	-34.541	17.924	0.0	-28.259	21.808	0.0	-27.154	22.074	0.005	0.086	226.814	5.202	0.086	210.786	5.667	0.086	49.671	0.173	0.086	38.529	0.123
57	15732	15733	SN	1	-34.08	17.522	0.0	-34.888	18.246	0.0	1.017	22.078	0.011	0.885	21.708	0.0	0.087	189.58	1.881	0.086	228.266	1.491	0.086	0.135	0.0	0.086	0.137	0.0
58	15733	15734	NS	1	-33.2	17.853	0.0	-33.78	17.653	0.0	-14.359	22.583	0.01	-13.599	22.571	0.018	0.086	154.811	1.485	0.087	176.916	1.447	0.086	2.085	0.004	0.086	1.761	0.001
59	15733	15734	SN	1	-34.968	16.47	0.0	-34.705	16.731	0.0	0.891	21.771	0.0	1.82	21.978	0.0	0.087	232.56	5.735	0.087	218.882	4.868	0.086	0.137	0.0	0.086	0.126	0.0
60	15733	15734	NS	1	-33.401	17.853	0.0	-34.258	17.653	0.0	-14.359	22.583	0.01	-13.599	22.571	0.018	0.086	162.135	1.482	0.087	197.502	1.447	0.086	2.085	0.004	0.086	1.761	0.001
61	15733	15734	SN	1	-34.818	16.47	0.0	-34.623	17.927	0.0	0.891	21.771	0.0	1.82	21.978	0.0	0.087	224.686	5.64	0.086	214.833	4.766	0.086	0.137	0.0	0.086	0.126	0.0
62	15734	15735	NS	1	-34.991	17.843	0.0	-34.379	17.984	0.0	-24.469	21.627	0.0	-27.026	22.466	0.012	0.086	233.801	4.655	0.086	203.015	4.197	0.086	20.785	0.034	0.086	37.398	0.031
63	15734	15735	NS	1	-34.991	17.843	0.0	-34.379	17.984	0.0	-24.469	21.629	0.0	-27.026	22.466	0.012	0.086	233.801	4.657	0.086	203.015	4.205	0.086	20.785	0.034	0.086	37.398	0.031
64	15734	15735	SN	1	-34.679	17.074	0.0	-34.971	18.609	0.0	0.498	21.807	0.0	2.658	21.782	0.0	0.087	217.595	3.986	0.086	238.635	3.648	0.086	0.142	0.0	0.086	0.119	0.0
65	15734	15735	SN	1	-34.982	16.485	0.0	-34.971	16.662	0.0	0.498	21.807	0.0	2.658	21.782	0.0	0.087	233.308	4.085	0.087	238.635	3.787	0.086	0.142	0.0	0.086	0.119	0.0
66	15735	15736	NS	1	-34.399	20.642	0.0	-34.948	20.622	0.0	-32.097	21.923	0.0	-21.296	22.056	0.006	0.086	203.967	3.305	0.086	231.478	3.182	0.086	120.072	0.171	0.086	10.044	0.213
67	15735	15736	SN	1	-34.114	15.922	0.0	-34.908	18.345	0.0	-0.3	22.846	0.087	5.054	23.032	0.144	0.087	191.055	2.888	0.086	229.374	2.751	0.086	0.154	0.0	0.086	0.104	0.0
68	15735	15736	NS	1	-34.741	20.642	0.0	-34.827	20.622	0.0	-31.551	21.924	0.0	-21.297	22.056	0.006	0.086	220.722	3.31	0.086	225.1	3.18	0.086	105.925	0.171	0.086	10.048	0.213
69	15735	15736	SN	1	-34.114	15.922	0.0	-34.908	18.345	0.0	-0.3	22.846	0.086	5.054	23.032	0.144	0.087	191.055	2.888	0.086	229.374	2.749	0.086	0.154	0.0	0.086	0.104	0.0

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

■ Normal	■ Deviations
■ Alarming	■ High Errors

70	15735	15736	SN	1	-34.114	15.385	0.0	-34.908	15.283	0.0	-0.3	22.846	0.093	5.048	23.032	0.144	0.087	191.055	3.009	0.087	229.374	2.953	0.086	0.154	0.0	0.086	0.104	0.0
71	15736	15737	SN	1	-33.755	16.923	0.0	-33.096	18.278	0.0	-7.572	23.105	0.133	-7.37	25.592	0.504	0.087	175.921	2.196	0.086	151.126	1.74	0.086	0.49	0.0	0.086	0.471	0.0
72	15736	15737	SN	1	-33.413	16.923	0.0	-34.193	17.257	0.0	-7.608	23.105	0.142	-7.363	25.592	0.505	0.087	162.612	2.378	0.087	194.526	2.005	0.086	0.494	0.0	0.086	0.471	0.0
73	15736	15737	SN	1	-33.413	16.923	0.0	-34.193	18.278	0.0	-7.561	23.105	0.133	-7.371	25.592	0.504	0.087	162.612	2.206	0.086	194.526	1.727	0.086	0.489	0.0	0.086	0.472	0.0
74	15736	15737	NS	1	-34.753	19.977	0.0	-34.589	20.543	0.0	2.175	22.311	0.006	1.756	23.043	0.083	0.086	221.33	2.64	0.086	213.132	2.563	0.086	0.123	0.0	0.086	0.127	0.0
75	15737	15738	NS	2	-33.905	22.113	0.002	-34.422	20.466	0.0	-0.956	22.789	0.056	-1.791	23.685	0.785	0.086	182.075	2.431	0.086	205.101	2.616	0.086	0.166	0.0	0.086	0.185	0.0
76	15737	15738	SN	1	-34.959	16.909	0.0	-34.561	17.997	0.0	-31.512	22.668	0.076	-15.279	23.08	0.19	0.087	232.083	2.531	0.086	211.782	2.178	0.086	104.986	0.074	0.086	2.562	0.007
77	15737	15738	NS	1	-33.905	22.105	0.002	-34.451	20.484	0.0	-0.956	22.789	0.056	-1.791	23.685	0.787	0.086	182.075	2.432	0.086	206.44	2.617	0.086	0.166	0.0	0.086	0.185	0.0
78	15738	15739	SN	1	-34.731	19.472	0.0	-34.94	19.652	0.0	-5.44	23.396	0.07	-3.19	23.276	0.06	0.086	220.25	4.055	0.086	231.055	3.706	0.086	0.328	0.0	0.086	0.225	0.0
79	15738	15739	NS	1	-34.892	21.692	0.0	-34.716	19.954	0.0	-28.341	22.481	0.144	-31.972	23.471	0.863	0.086	228.523	2.754	0.086	219.465	2.871	0.086	50.614	0.189	0.086	116.672	0.159
80	15739	15740	NS	1	-34.816	19.738	0.0	-34.804	21.601	0.0	-7.312	22.573	0.011	-1.796	23.671	0.49	0.086	224.589	4.492	0.086	223.936	4.183	0.086	0.466	0.0	0.086	0.185	0.0
81	15739	15740	SN	1	-34.778	18.739	0.0	-34.875	20.63	0.0	-30.732	22.885	0.068	-18.848	23.546	0.067	0.086	222.611	4.013	0.086	227.655	3.54	0.086	87.743	0.171	0.086	5.746	0.026
82	15739	15740	NS	1	-34.857	19.738	0.0	-34.909	21.601	0.0	-7.312	22.573	0.011	-1.796	23.671	0.49	0.086	226.632	4.496	0.086	229.439	4.221	0.086	0.466	0.0	0.086	0.185	0.0
83	15739	15740	SN	2	-34.778	18.739	0.0	-34.875	20.63	0.0	-30.732	22.885	0.068	-18.848	23.546	0.067	0.086	222.611	4.013	0.086	227.655	3.54	0.086	87.743	0.171	0.086	5.746	0.026
84	15740	15741	NS	2	-34.864	17.952	0.0	-34.38	21.426	0.0	-4.039	22.129	0.023	-2.251	23.071	0.416	0.086	227.045	2.02	0.086	203.144	1.979	0.086	0.258	0.0	0.086	0.196	0.0
85	15740	15741	NS	1	-34.864	17.952	0.0	-34.38	21.426	0.0	-4.039	22.129	0.023	-2.251	23.071	0.416	0.086	227.045	2.02	0.086	203.144	1.979	0.086	0.258	0.0	0.086	0.196	0.0
86	15740	15741	NS	1	-34.864	17.952	0.0	-34.38	21.426	0.0	-4.039	22.129	0.025	-2.251	23.072	0.454	0.086	227.045	2.024	0.086	203.144	1.979	0.086	0.258	0.0	0.086	0.196	0.0
87	15740	15741	SN	1	-34.773	17.642	0.0	-34.945	18.365	0.0	-25.782	23.235	0.05	-27.146	23.112	0.074	0.087	222.362	2.618	0.086	231.305	2.16	0.086	28.103	0.057	0.086	38.455	0.056
88	15740	15741	SN	1	-33.228	17.641	0.0	-34.945	18.365	0.0	-25.782	23.235	0.05	-27.146	23.112	0.074	0.087	155.804	2.629	0.086	231.305	2.162	0.086	28.103	0.057	0.086	38.455	0.056
89	15741	15742	NS	1	-34.7	21.001	0.0	-34.809	20.585	0.0	-17.441	22.464	0.028	1.741	23.017	0.615	0.086	218.68	5.426	0.086	224.193	4.989	0.086	4.172	0.028	0.086	0.127	0.0
90	15741	15742	SN	1	-34.956	18.023	0.0	-33.774	18.56	0.0	-27.31	22.752	0.119	-31.65	23.167	0.234	0.086	231.894	4.671	0.086	176.644	3.602	0.086	39.93	0.093	0.086	108.352	0.075
91	15741	15742	NS	1	-34.7	21.001	0.0	-34.809	20.585	0.0	-17.441	22.464	0.018	1.741	23.035	0.44	0.086	218.68	5.407	0.086	224.193	4.989	0.086	4.172	0.018	0.086	0.127	0.0
92	15741	15742	SN	1	-34.882	18.026	0.0	-33.891	18.56	0.0	-27.59	22.752	0.118	-31.627	23.167	0.234	0.086	228.002	4.679	0.086	181.497	3.603	0.086	42.584	0.093	0.086	107.776	0.075
93	15741	15742	NS	2	-34.7	21.001	0.0	-34.809	20.585	0.0	-17.441	22.464	0.018	1.741	23.035	0.44	0.086	218.68	5.407	0.086	224.193	4.989	0.086	4.172	0.018	0.086	0.127	0.0
94	15742	15743	NS	2	-34.95	21.044	0.0	-34.807	19.661	0.0	1.922	22.436	0.081	2.265	23.403	0.515	0.086	231.536	3.503	0.086	224.137	3.251	0.086	0.125	0.0	0.086	0.122	0.0
95	15742	15743	SN	1	-34.281	16.872	0.0	-34.809	18.618	0.0	2.066	23.157	0.193	0.916	23.394	1.072	0.087	198.53	3.982	0.086	224.179	3.529	0.086	0.124	0.0	0.086	0.136	0.0
96	15742	15743	SN	1	-34.823	16.872	0.0	-34.841	18.618	0.0	2.067	23.157	0.193	0.921	23.394	1.072	0.087	224.904	3.978	0.086	225.825	3.535	0.086	0.124	0.0	0.086	0.136	0.0
97	15742	15743	NS	1	-34.95	21.044	0.0	-34.807	19.661	0.0	6.394	22.436	0.031	2.278	23.105	0.142	0.086	231.536	3.548	0.086	224.137	3.251	0.086	0.099	0.0	0.086	0.122	0.0
98	15742	15743	NS	1	-34.95	21.044	0.0	-34.807	19.661	0.0	1.922	22.436	0.081	2.265	23.403	0.515	0.086	231.536	3.503	0.086	224.137	3.251	0.086	0.125	0.0	0.086	0.122	0.0
99	15743	15744	NS	2	-34.974	18.157	0.0	-34.501	20.622	0.0	1.566	23.037	0.256	1.21	23.502	0.471	0.086	232.899	3.697	0.086	208.873	3.696	0.086	0.129	0.0	0.086	0.133	0.0
100	15743	15744	SN	2	-34.957	16.702	0.0	-34.905	18.359	0.0	2.27	22.586	0.04	3.362	22.732	0.066	0.087	231.956	3.357	0.086	229.168	2.768	0.086	0.122	0.0	0.086	0.113	0.0
101	15743	15744	SN	1	-34.292	16.091	0.0	-34.905	16.991	0.0	2.27	22.586	0.009	3.362	22.735	0.04	0.087	199.043	3.383	0.087	229.168	3.006	0.086	0.122	0.0	0.086	0.113	0.0
102	15743	15744	NS	1	-34.974	18.157	0.0	-34.615	20.622	0.0	1.566	20.596	0.0	1.156	20.187	0.0	0.086	232.899	4.011	0.086	214.403	3.727	0.086	0.129	0.0	0.086	0.133	0.0
103	15743	15744	NS	1	-34.974	18.157	0.0	-34.615	20.622	0.0	1.566	23.037	0.256	1.21	23.502	0.471	0.086	232.899	3.697	0.086	214.403	3.696	0.086	0.129	0.0	0.086	0.133	0.0
104	15743	15744	SN	1	-34.957	16.702	0.0	-34.905	18.359	0.0	2.27	22.586	0.04	3.362	22.732	0.066	0.087	231.956	3.357	0.086	229.168	2.768	0.086	0.122	0.0	0.086	0.113	0.0

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

 Normal	 Deviations
 Alarming	 High Errors