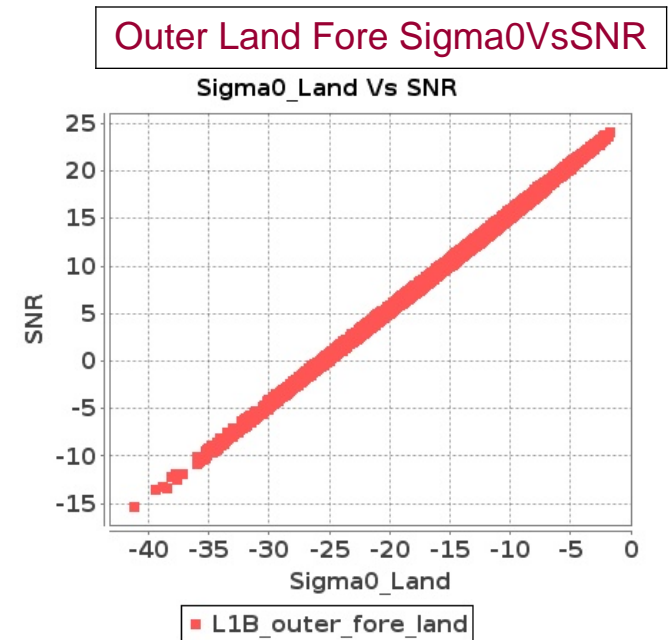
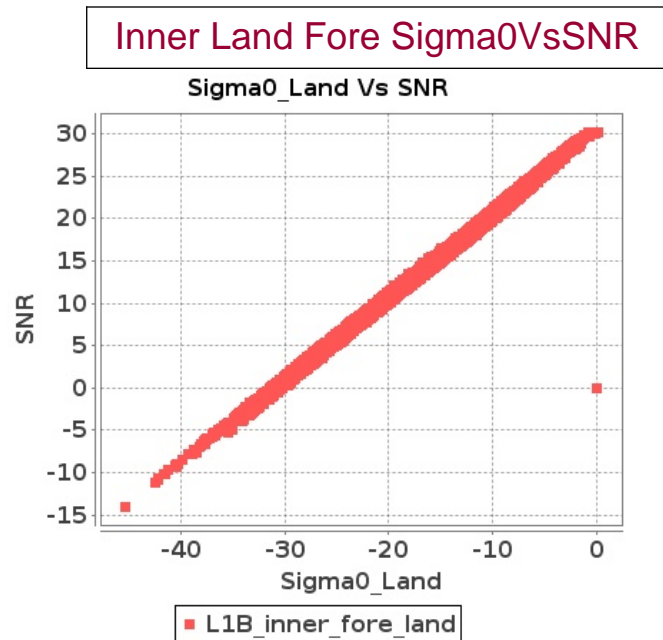
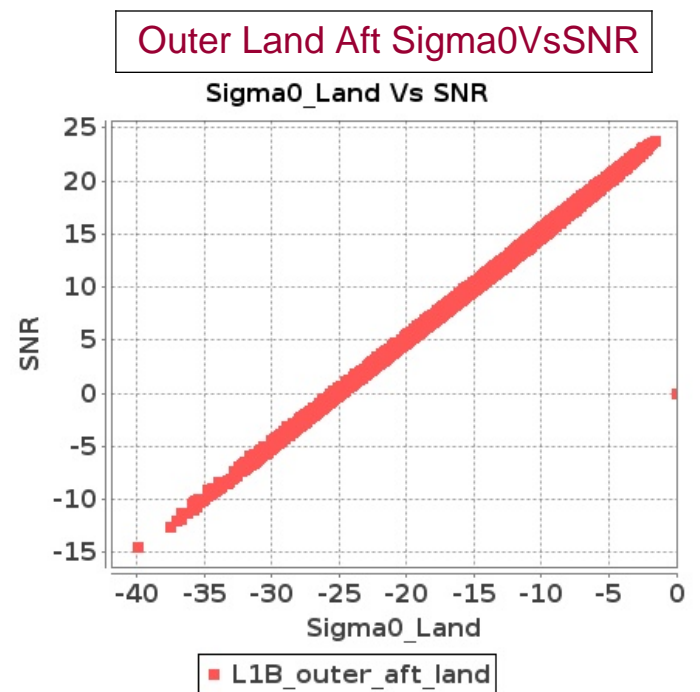
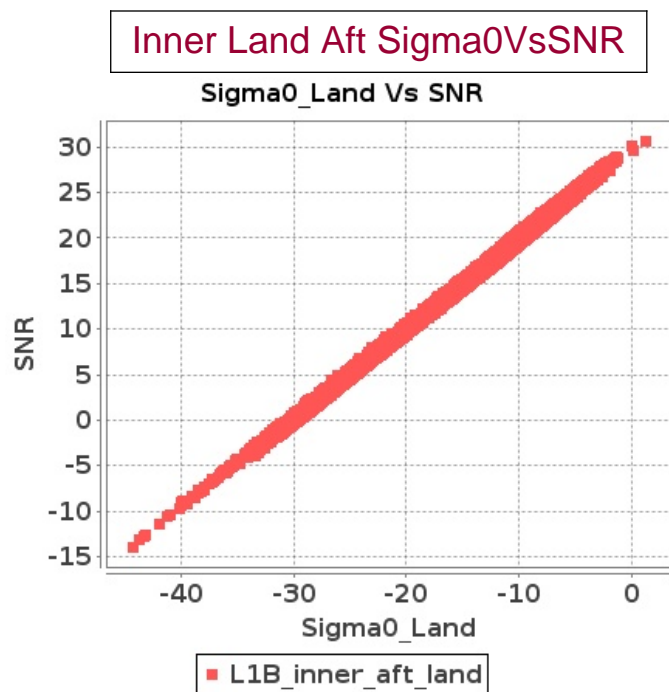
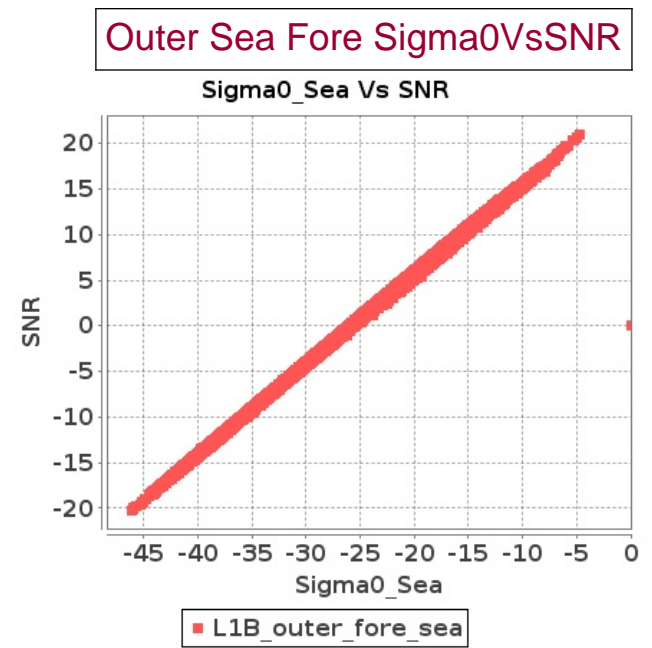
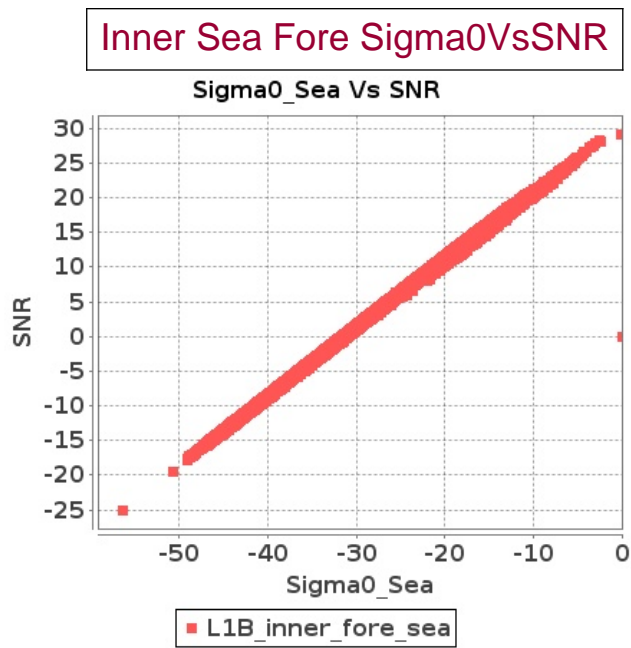
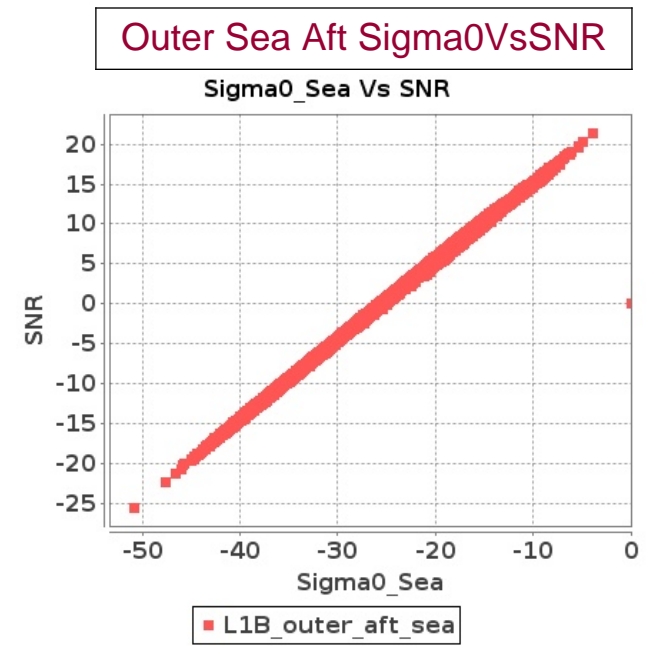
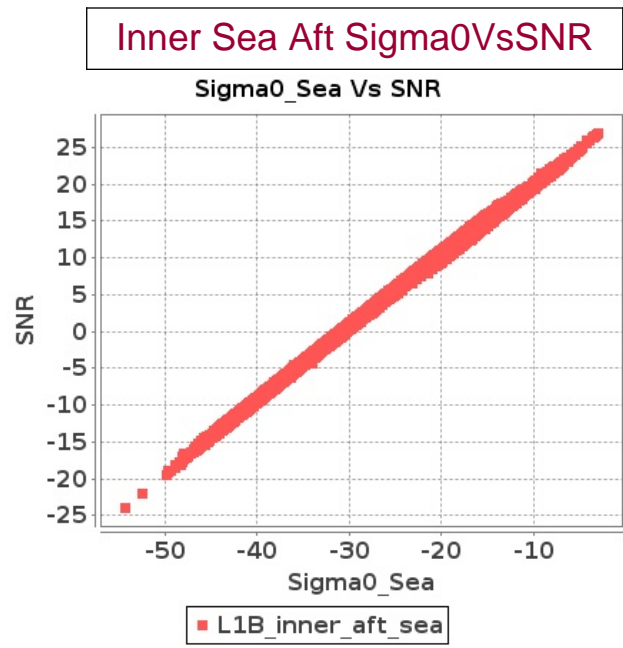
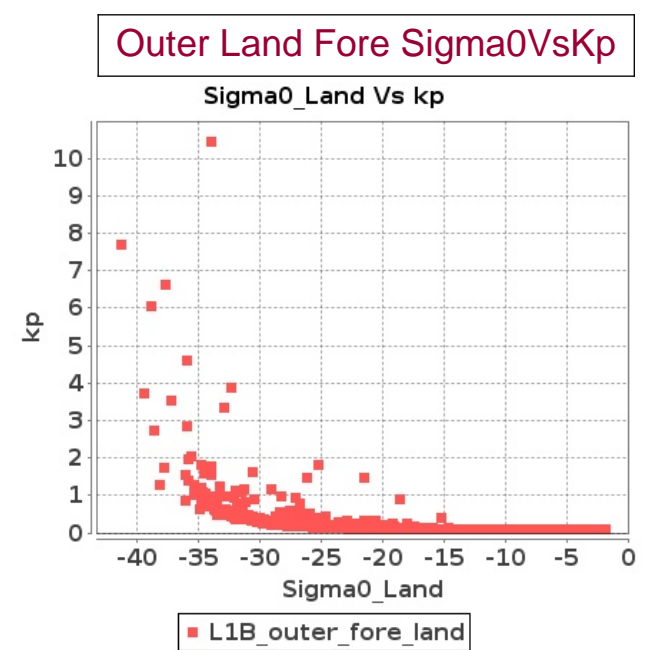
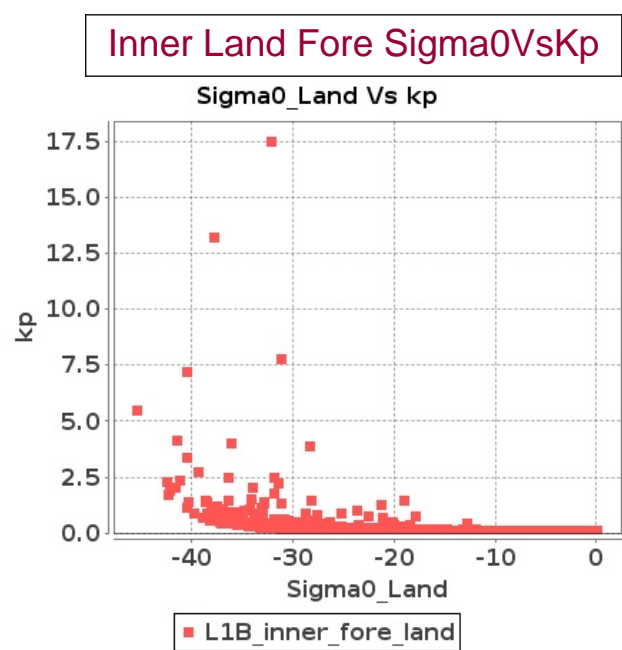
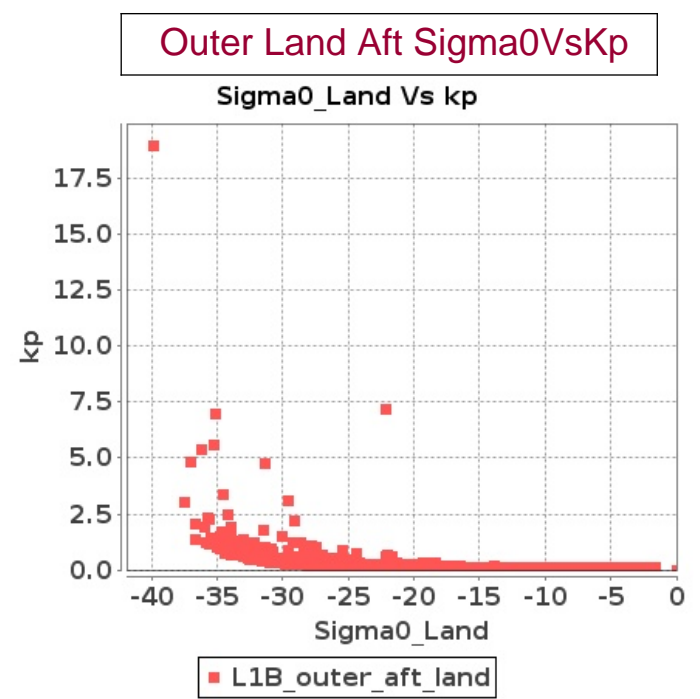
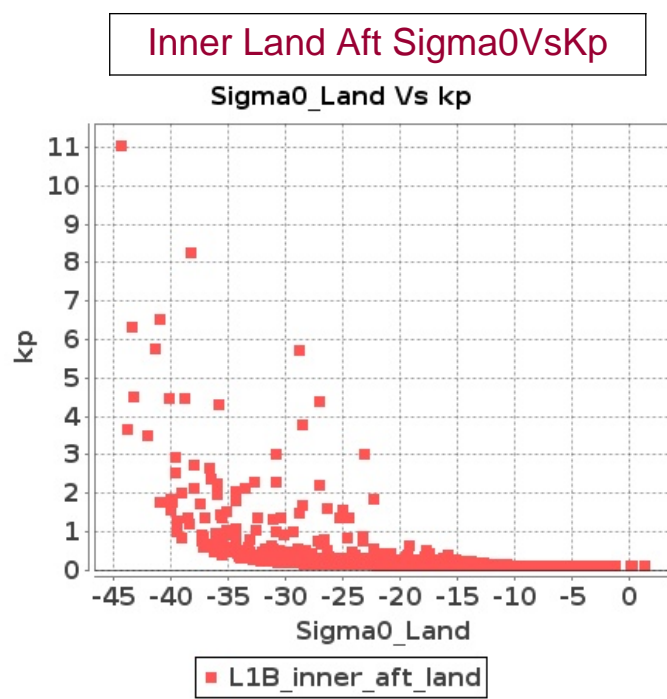
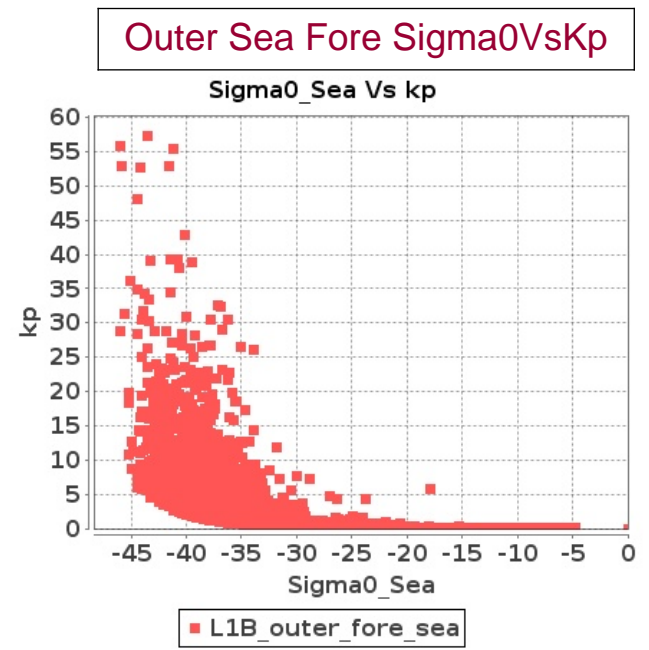
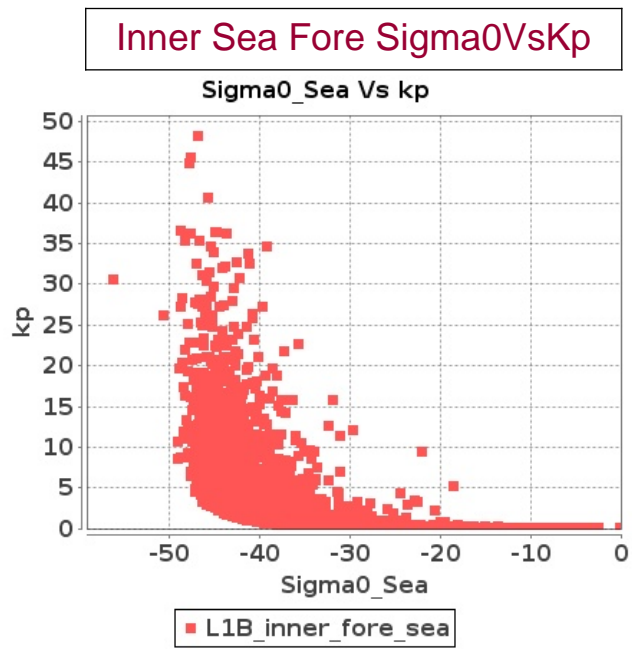
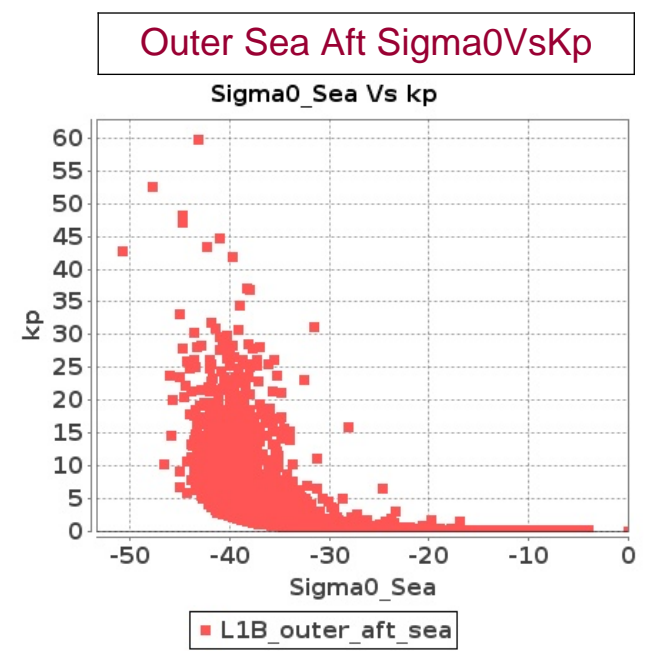
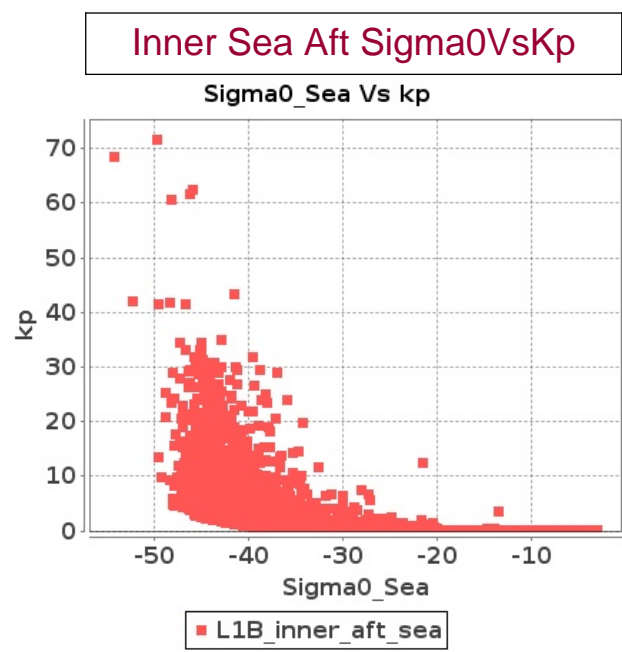


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 09-APR-2019 To 10-APR-2019





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

Report between 09-APR-2019 To 10-APR-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	13412	13413	SN	1	48.703	49.321	0.0	0.0	172.95	2.791	1036.296	1075.224	0.0	-91.557	-89.933	0.0
2	13413	13414	NS	1	48.794	49.436	0.0	0.003	264.963	2.624	1035.336	1075.488	0.0	-91.632	-89.883	0.0
3	13413	13414	SN	1	48.725	49.379	0.0	0.003	6.32	2.514	1038.272	1075.256	0.0	-91.654	-89.932	0.0
4	13414	13415	NS	1	48.802	49.388	0.0	0.003	266.926	2.666	1034.704	1075.544	0.0	-91.51	-89.912	0.0
5	13414	13415	SN	1	48.717	49.353	0.0	0.003	6.298	2.522	1038.24	1075.264	0.0	-91.602	-89.934	0.0
6	13415	13416	SN	1	48.735	49.319	0.0	0.0	234.801	2.375	1039.352	1075.112	0.0	-91.626	-89.922	0.0
7	13415	13416	NS	1	48.755	49.526	0.0	0.0	266.231	2.646	1035.28	1076.92	0.0	-93.986	-89.911	0.0
8	13416	13417	SN	1	48.741	49.32	0.0	0.0	279.28	2.703	1038.72	1075.168	0.0	-92.124	-89.927	0.0
9	13416	13417	SN	1	48.741	49.32	0.0	0.0	279.28	1.945	1038.72	1074.392	0.0	-92.124	-89.927	0.0
10	13416	13417	NS	1	48.733	49.408	0.0	0.003	266.937	2.615	1035.4	1075.296	0.0	-91.888	-89.899	0.0
11	13417	13418	NS	1	48.735	49.387	0.0	0.0	226.319	2.733	1035.376	1075.496	0.0	-91.512	-89.848	0.0
12	13417	13418	SN	1	48.735	49.329	0.0	0.003	282.114	2.572	1038.792	1075.488	0.0	-91.962	-89.929	0.0
13	13418	13419	SN	1	48.731	49.388	0.0	0.0	100.456	2.689	1038.776	1075.552	0.0	-91.642	-89.943	0.0
14	13418	13419	NS	1	48.757	49.387	0.0	0.0	46.177	2.81	1034.576	1075.744	0.0	-91.502	-89.907	0.0
15	13419	13420	SN	1	48.549	49.336	0.0	0.0	278.921	2.803	1038.96	1075.384	0.0	-93.901	-89.94	0.0
16	13419	13420	NS	1	48.801	49.388	0.0	0.0	266.937	2.725	1035.016	1075.584	0.0	-91.456	-89.905	0.0
17	13420	13421	NS	1	48.8	49.386	0.0	0.003	268.465	2.333	1034.088	1075.368	0.0	-91.519	-89.903	0.0
18	13420	13421	SN	1	48.729	49.358	0.0	0.0	278.789	2.579	1039.984	1075.216	0.0	-91.685	-89.923	0.0
19	13421	13422	SN	1	48.746	49.361	0.0	0.0	215.267	2.858	1040.104	1075.096	0.0	-91.752	-89.94	0.0
20	13421	13422	NS	1	48.742	49.426	0.0	0.0	264.339	2.181	1034.328	1075.128	0.0	-91.626	-89.902	0.0
21	13422	13423	SN	1	48.73	49.543	0.0	0.003	202.285	2.416	1039.288	1075.016	0.0	-94.71	-89.947	0.0
22	13422	13423	NS	1	48.756	49.426	0.0	0.003	6.006	2.392	1033.944	1075.056	0.0	-91.616	-89.898	0.0
23	13423	13424	NS	1	48.796	49.721	0.0	0.0	266.733	2.014	1033.6	1074.976	0.0	-94.507	-89.867	0.0
24	13423	13424	NS	1	48.796	49.721	0.0	0.0	266.733	2.648	1033.6	1074.976	0.0	-94.507	-89.867	0.0
25	13423	13424	SN	1	48.744	49.358	0.0	0.0	198.816	2.869	1040.368	1075.232	0.0	-91.528	-89.94	0.0
26	13423	13424	SN	2	48.744	49.358	0.0	0.0	198.816	2.873	1040.368	1075.24	0.0	-91.555	-89.94	0.0
27	13423	13424	SN	1	48.744	49.358	0.0	0.0	198.816	2.873	1040.368	1075.232	0.0	-91.555	-89.94	0.0
28	13423	13424	SN	1	49.029	49.286	0.0	0.0	198.816	16.735	1067.648	1075.24	0.0	-91.202	-90.246	0.0
29	13424	13425	NS	1	48.773	49.46	0.0	0.0	216.342	3.166	1033.584	1075.256	0.0	-93.881	-89.886	0.0
30	13424	13425	SN	1	48.767	49.355	0.0	0.003	6.331	2.171	1040.28	1075.28	0.0	-91.577	-89.891	0.0
31	13424	13425	SN	2	48.767	49.355	0.0	0.003	6.331	2.171	1040.28	1075.28	0.0	-91.577	-89.891	0.0
32	13424	13425	SN	3	48.782	49.353	0.0	0.003	6.331	2.171	1040.288	1075.28	0.0	-91.559	-89.891	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	13425	13426	NS	2	48.768	49.386	0.0	0.0	266.97	2.139	1034.36	1074.912	0.0	-92.573	-89.899	0.0
34	13425	13426	SN	1	48.623	49.707	0.0	0.0	202.048	2.079	1039.192	1075.112	0.0	-96.589	-89.946	0.0
35	13425	13426	SN	2	48.753	49.706	0.0	0.0	202.048	2.078	1039.176	1075.112	0.0	-96.316	-89.946	0.0
36	13425	13426	NS	1	48.764	49.386	0.0	0.0	266.97	2.139	1034.728	1074.912	0.0	-92.573	-89.899	0.0
37	13426	13427	SN	1	48.736	49.37	0.0	0.003	63.185	2.48	1039.2	1075.128	0.0	-92.95	-89.946	0.0
38	13426	13427	NS	1	48.76	49.384	0.0	0.0	267.588	2.786	1033.712	1075.328	0.0	-91.766	-89.9	0.0
39	13426	13427	SN	1	48.736	49.37	0.0	0.003	63.185	2.281	1039.2	1075.048	0.0	-92.95	-89.946	0.0
40	13426	13427	SN	1	48.736	49.37	0.0	0.003	63.185	2.48	1039.2	1075.128	0.0	-92.95	-89.946	0.0
41	13427	13428	SN	1	48.733	49.53	0.0	0.0	38.031	2.522	1039.16	1074.992	0.0	-93.11	-89.946	0.0
42	13427	13428	SN	1	48.733	49.53	0.0	0.0	38.031	2.348	1039.16	1074.944	0.0	-93.11	-89.946	0.0
43	13427	13428	SN	2	48.733	49.53	0.0	0.0	38.031	2.522	1039.16	1074.992	0.0	-93.11	-89.946	0.0
44	13427	13428	NS	1	48.758	49.389	0.0	0.0	209.84	2.82	1033.992	1075.312	0.0	-91.485	-89.899	0.0
45	13427	13428	NS	1	48.769	49.39	0.0	0.0	209.84	2.815	1034.28	1075.32	0.0	-91.567	-89.899	0.0
46	13428	13429	NS	1	48.731	49.518	0.0	0.0	265.078	3.061	1034.744	1075.216	0.0	-94.009	-89.88	0.0
47	13428	13429	SN	1	48.746	49.331	0.0	0.003	5.063	1.911	1039.288	1074.864	0.0	-91.632	-89.946	0.0
48	13428	13429	SN	1	48.746	49.331	0.0	0.003	5.432	2.256	1039.288	1075.048	0.0	-91.632	-89.946	0.0
49	13428	13429	SN	2	48.746	49.331	0.0	0.003	5.427	2.257	1039.288	1075.056	0.0	-91.632	-89.946	0.0
50	13428	13429	NS	1	48.731	49.518	0.0	0.0	210.778	3.057	1034.736	1075.224	0.0	-94.009	-89.879	0.0
51	13429	13430	SN	1	48.749	49.481	0.0	0.0	278.171	2.692	1039.672	1075.056	0.0	-94.242	-89.948	0.0
52	13429	13430	SN	1	48.749	49.481	0.0	0.0	278.171	2.796	1039.84	1075.056	0.0	-94.242	-89.948	0.0
53	13429	13430	NS	1	48.773	49.41	0.0	0.0	189.793	3.036	1033.576	1075.208	0.0	-91.591	-89.894	0.0
54	13429	13430	NS	2	48.771	49.414	0.0	0.0	209.835	3.036	1033.568	1075.232	0.0	-91.592	-89.894	0.0
55	13429	13430	SN	1	48.749	49.481	0.0	0.0	278.171	2.692	1039.672	1075.056	0.0	-94.242	-89.948	0.0
56	13430	13431	NS	2	48.538	49.426	0.0	0.003	207.116	2.639	1033.36	1075.312	0.0	-93.817	-89.894	0.0
57	13430	13431	SN	1	48.782	49.324	0.0	0.003	28.874	2.771	1039.632	1075.088	0.0	-91.543	-89.913	0.0
58	13430	13431	SN	1	48.782	49.324	0.0	0.003	28.874	2.769	1039.632	1075.104	0.0	-91.488	-89.913	0.0
59	13430	13431	SN	1	48.782	49.324	0.0	0.003	28.874	2.152	1039.632	1074.704	0.0	-91.543	-89.913	0.0
60	13430	13431	NS	1	48.54	49.424	0.0	0.003	267.582	2.637	1033.368	1075.296	0.0	-93.818	-89.895	0.0
61	13431	13432	SN	1	48.752	49.367	0.0	0.003	214.092	1.452	1039.912	1073.92	0.0	-91.863	-89.929	0.0
62	13431	13432	SN	1	48.752	49.367	0.0	0.003	214.092	2.559	1039.912	1075.224	0.0	-91.863	-89.929	0.0
63	13431	13432	NS	2	48.733	49.404	0.0	0.0	207.088	2.693	1034.28	1075.304	0.0	-91.648	-89.891	0.0
64	13431	13432	NS	1	48.735	49.402	0.0	0.0	264.996	2.693	1034.28	1075.28	0.0	-91.648	-89.891	0.0
65	13432	13433	SN	1	48.793	49.383	0.0	0.0	278.265	2.663	1040.032	1075.392	0.0	-91.662	-89.953	0.0
66	13432	13433	SN	1	48.793	49.383	0.0	0.0	278.265	2.663	1040.032	1075.392	0.0	-91.662	-89.953	0.0
67	13432	13433	NS	1	48.757	49.383	0.0	0.0	264.974	2.805	1034.0	1075.2	0.0	-91.576	-89.876	0.0
68	13433	13434	SN	1	48.774	49.364	0.0	0.003	30.782	2.362	1039.992	1075.288	0.0	-91.64	-89.955	0.0
69	13433	13434	NS	1	48.754	49.384	0.0	0.0	266.198	2.752	1034.248	1075.36	0.0	-91.581	-89.894	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	13433	13434	NS	1	48.754	49.384	0.0	0.0	266.198	2.75	1034.248	1075.36	0.0	-91.581	-89.894	0.0
71	13434	13435	SN	1	48.792	49.326	0.0	0.0	90.689	2.679	1040.368	1075.104	0.0	-91.621	-89.917	0.0
72	13434	13435	NS	1	48.794	49.382	0.0	0.003	207.094	2.428	1034.128	1075.312	0.0	-91.54	-89.893	0.0
73	13434	13435	NS	1	48.794	49.382	0.0	0.003	212.752	2.658	1034.128	1075.312	0.0	-91.54	-89.893	0.0
74	13435	13436	SN	1	48.735	49.365	0.0	0.0	68.805	2.81	1040.104	1074.928	0.0	-93.26	-89.931	0.0
75	13435	13436	NS	1	48.789	49.434	0.0	0.0	82.521	2.811	1032.856	1075.104	0.0	-91.568	-89.891	0.0
76	13435	13436	NS	1	48.789	49.434	0.0	0.0	82.521	2.811	1032.856	1075.104	0.0	-91.568	-89.891	0.0
77	13435	13436	SN	1	48.735	49.365	0.0	0.0	68.805	2.808	1040.104	1074.928	0.0	-93.26	-89.931	0.0
78	13435	13436	NS	1	48.789	49.434	0.0	0.0	82.521	2.451	1032.856	1075.104	0.0	-91.568	-89.891	0.0
79	13436	13437	NS	1	48.787	49.379	0.0	0.0	266.308	1.801	1032.824	1074.864	0.0	-91.915	-89.889	0.0
80	13436	13437	NS	1	48.787	49.38	0.0	0.0	266.308	2.177	1032.824	1074.872	0.0	-91.915	-89.889	0.0
81	13436	13437	NS	1	48.787	49.379	0.0	0.0	266.308	2.512	1032.824	1074.864	0.0	-91.915	-89.889	0.0
82	13436	13437	SN	1	48.747	49.368	0.0	0.0	282.44	2.767	1040.888	1074.816	0.0	-92.1	-89.949	0.0
83	13436	13437	SN	2	48.746	49.369	0.0	0.0	212.057	2.768	1040.88	1074.824	0.0	-91.623	-89.949	0.0
84	13437	13438	SN	1	48.741	49.352	0.0	0.003	6.282	2.793	1040.648	1074.864	0.0	-91.613	-89.948	0.0
85	13437	13438	SN	1	48.741	49.352	0.0	0.003	6.282	2.793	1040.648	1074.88	0.0	-91.613	-89.948	0.0
86	13437	13438	NS	1	48.746	49.379	0.0	0.003	265.459	1.541	1032.592	1075.048	0.0	-91.48	-89.879	0.0
87	13437	13438	SN	1	48.741	49.352	0.0	0.003	6.0	1.641	1040.648	1073.768	0.0	-91.613	-89.948	0.0
88	13437	13438	NS	1	48.745	49.38	0.0	0.003	82.278	2.584	1032.592	1075.056	0.0	-91.513	-89.879	0.0
89	13437	13438	NS	1	48.746	49.379	0.0	0.003	268.36	2.586	1032.592	1075.048	0.0	-91.48	-89.879	0.0
90	13438	13439	NS	1	48.489	49.504	0.0	0.0	207.265	2.845	1032.808	1075.128	0.0	-93.995	-89.882	0.0
91	13438	13439	NS	1	48.489	49.504	0.0	0.0	207.265	2.843	1032.96	1075.128	0.0	-93.995	-89.882	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	13412	13413	SN	1	-34.676	25.091	0.279	-33.585	25.891	0.345	7.27	28.098	17.785	7.76	28.762	11.58	0.116	284.496	3.486	0.116	221.279	2.975	0.116	0.13	0.0	0.116	0.129	0.0
2	13413	13414	NS	1	-33.635	24.653	0.064	-34.996	25.448	0.182	-16.743	29.342	6.799	-13.076	32.26	12.823	0.116	223.873	3.448	0.116	306.193	3.447	0.116	4.667	0.006	0.116	2.058	0.008
3	13413	13414	SN	1	-32.781	25.13	0.334	-33.625	25.984	0.408	6.063	28.824	20.344	7.137	29.123	22.425	0.116	183.9	1.336	0.116	223.365	1.061	0.116	0.135	0.0	0.116	0.131	0.0
4	13414	13415	NS	1	-33.925	24.652	0.065	-33.792	24.44	0.109	-31.33	29.163	9.173	-8.205	30.878	16.268	0.116	239.365	3.077	0.116	232.124	2.657	0.116	131.689	0.012	0.116	0.734	0.0
5	13414	13415	SN	1	-34.75	22.221	0.003	-34.727	22.914	0.014	6.139	28.821	17.925	8.096	29.291	25.721	0.116	289.355	2.615	0.116	287.82	1.845	0.116	0.135	0.0	0.116	0.128	0.0
6	13415	13416	SN	1	-34.966	22.054	0.001	-33.922	26.338	0.008	-5.176	29.361	14.557	-24.436	29.735	12.029	0.116	304.186	1.195	0.116	239.138	0.966	0.116	0.415	0.0	0.116	27.0	0.007
7	13415	13416	NS	1	-34.649	28.23	0.657	-34.603	27.968	0.933	-7.67	30.246	14.232	-16.361	31.35	19.971	0.116	282.739	3.445	0.116	279.78	3.557	0.116	0.66	0.0	0.116	4.282	0.028
8	13416	13417	SN	1	-34.863	24.412	0.02	-33.959	24.398	0.015	3.636	35.948	14.205	4.363	33.273	14.46	0.116	297.022	8.72	0.116	241.262	7.019	0.116	0.15	0.0	0.116	0.145	0.0
9	13416	13417	SN	1	-34.863	24.412	0.021	-33.959	24.398	0.017	3.636	35.948	14.628	4.363	33.273	14.442	0.116	297.022	9.167	0.116	241.262	7.755	0.116	0.15	0.0	0.116	0.145	0.0
10	13416	13417	NS	1	-34.883	26.839	0.98	-34.719	29.321	1.298	3.201	30.653	13.973	7.031	30.786	25.903	0.116	298.341	3.218	0.116	307.704	3.11	0.116	0.154	0.0	0.116	0.131	0.0
11	13417	13418	NS	1	-34.926	28.934	0.53	-33.941	27.263	0.875	-3.771	29.084	26.36	-0.167	29.749	43.042	0.116	301.31	2.444	0.116	240.206	1.788	0.116	0.328	0.0	0.116	0.204	0.0
12	13417	13418	SN	1	-34.629	27.009	0.127	-34.396	27.665	0.343	-16.483	29.758	18.578	-6.687	30.501	18.917	0.116	281.445	6.056	0.116	266.742	4.752	0.116	4.4	0.006	0.116	0.546	0.0
13	13418	13419	SN	1	-34.778	28.465	0.116	-34.731	28.354	0.726	-2.094	32.322	17.301	-0.8	30.181	16.816	0.116	291.199	8.065	0.116	288.083	6.841	0.116	0.257	0.0	0.116	0.218	0.0
14	13418	13419	NS	1	-33.418	27.764	0.895	-34.875	26.456	1.053	-22.08	31.415	17.014	-17.742	30.349	32.292	0.116	212.997	2.257	0.116	297.789	2.556	0.116	15.731	0.07	0.116	5.852	0.032
15	13419	13420	SN	1	-34.923	27.497	0.026	-34.855	29.195	1.14	-20.815	31.912	18.812	-25.689	30.558	19.52	0.116	301.156	5.533	0.116	296.5	5.132	0.116	11.78	0.005	0.116	35.995	0.007
16	13419	13420	NS	1	-33.35	24.646	1.182	-34.792	24.712	1.079	5.522	30.306	17.6	6.648	33.87	27.821	0.116	209.661	1.837	0.116	292.115	1.835	0.116	0.138	0.0	0.116	0.132	0.0
17	13420	13421	NS	1	-34.816	24.675	1.394	-34.809	25.246	0.709	11.358	30.082	29.959	10.802	30.097	45.248	0.116	293.79	3.951	0.116	293.348	3.693	0.116	0.121	0.0	0.116	0.122	0.0
18	13420	13421	SN	1	-34.963	26.369	0.057	-34.337	27.187	2.789	-8.927	29.785	14.517	-7.67	30.523	17.015	0.116	303.956	2.853	0.116	263.143	2.608	0.116	0.849	0.0	0.116	0.66	0.0
19	13421	13422	SN	1	-34.883	26.466	0.134	-34.936	27.141	2.289	-10.318	29.54	26.486	-10.369	29.862	27.399	0.116	298.404	2.555	0.116	301.983	2.145	0.116	1.134	0.002	0.116	1.146	0.002
20	13421	13422	NS	1	-34.482	24.553	0.947	-34.861	24.175	0.032	0.689	27.624	18.449	10.761	30.424	49.075	0.116	272.118	1.731	0.116	296.874	1.574	0.116	0.187	0.0	0.116	0.122	0.0
21	13422	13423	SN	1	-34.832	24.427	0.267	-34.506	25.739	1.812	7.704	29.353	48.271	8.9	30.074	57.36	0.116	294.876	4.863	0.116	273.571	4.013	0.116	0.129	0.0	0.116	0.126	0.0
22	13422	13423	NS	1	-34.106	26.355	0.924	-34.32	25.939	0.055	7.387	29.628	30.437	8.623	30.424	44.993	0.116	249.508	1.66	0.116	262.108	1.481	0.116	0.13	0.0	0.116	0.126	0.0
23	13423	13424	NS	1	-34.727	24.853	0.958	-33.859	28.069	0.122	-1.321	25.574	7.768	-2.653	27.832	11.978	0.116	287.843	1.953	0.116	235.749	2.375	0.116	0.232	0.0	0.116	0.278	0.0
24	13423	13424	NS	1	-34.727	27.09	0.995	-33.859	28.061	0.13	-1.321	29.884	14.285	-2.653	29.898	26.885	0.116	287.843	1.937	0.116	235.749	2.361	0.116	0.232	0.0	0.116	0.278	0.0
25	13423	13424	SN	1	-34.617	24.059	0.622	-34.286	25.719	2.07	7.797	30.451	23.113	10.074	31.675	31.054	0.116	295.162	0.866	0.116	260.084	0.859	0.116	0.128	0.0	0.116	0.123	0.0
26	13423	13424	SN	2	-34.617	24.059	0.623	-33.868	25.719	2.073	7.797	30.451	23.121	10.074	31.675	31.058	0.116	295.162	0.863	0.116	236.232	0.859	0.116	0.128	0.0	0.116	0.123	0.0
27	13423	13424	SN	1	-34.617	24.059	0.623	-33.868	25.719	2.073	7.797	30.451	23.121	10.074	31.675	31.058	0.116	295.162	0.863	0.116	236.232	0.859	0.116	0.128	0.0	0.116	0.123	0.0
28	13423	13424	SN	1	7.123	24.048	8.573	7.887	25.721	17.557	15.098	27.846	24.302	15.481	28.196	41.17	0.116	0.131	0.0	0.116	0.128	0.0	0.116	0.118	0.0	0.116	0.118	0.0
29	13424	13425	NS	1	-34.6	28.462	0.821	-34.671	29.361	0.072	-10.572	31.069	20.143	-16.161	34.186	34.263	0.116	279.516	5.526	0.116	284.154	4.964	0.116	1.197	0.002	0.116	4.094	0.002
30	13424	13425	SN	1	-34.626	27.897	2.865	-34.58	28.097	3.771	-21.7	33.428	13.666	-19.384	30.493	20.661	0.116	281.277	2.674	0.116	278.295	2.127	0.116	14.42	0.025	0.116	8.497	0.007
31	13424	13425	SN	2	-34.626	27.897	2.864	-34.58	28.097	3.765	-21.7	33.428	13.666	-19.384	30.493	20.661	0.116	281.277	2.674	0.116	278.295	2.127	0.116	14.42	0.025	0.116	8.497	0.007
32	13424	13425	SN	3	-34.01	27.896	2.865	-34.366	28.102	3.771	-21.785	33.431	13.667	-19.382	30.493	20.661	0.116	244.058	2.669	0.116	264.952	2.113	0.116	14.704	0.025	0.116	8.494	0.007
33	13425	13426	NS	2	-34.417	27.822	0.046	-34.656	28.097	0.041	-8.96	33.264	11.094	-5.273	31.094	22.586	0.116	268.037	2.455	0.116	283.114	2.466	0.116	0.855	0.0	0.116	0.422	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	13425	13426	SN	1	-34.98	28.341	0.709	-34.622	29.203	1.576	5.757	34.225	6.806	6.508	29.746	6.932	0.116	391.682	6.355	0.116	381.727	6.381	0.116	0.136	0.0	0.116	0.133	0.0
35	13425	13426	SN	2	-34.555	28.341	1.329	-33.788	29.203	1.748	5.755	34.225	6.809	6.508	29.746	6.937	0.116	276.629	4.32	0.116	231.861	3.728	0.116	0.136	0.0	0.116	0.133	0.0
36	13425	13426	NS	1	-34.368	27.822	0.046	-33.232	28.098	0.041	-8.96	33.264	11.096	-5.272	31.094	22.586	0.116	265.017	2.456	0.116	204.087	2.465	0.116	0.855	0.0	0.116	0.422	0.0
37	13426	13427	SN	1	-33.819	27.429	0.295	-34.657	27.002	0.359	6.945	28.646	21.396	6.389	29.229	16.872	0.116	233.521	1.353	0.116	283.21	0.915	0.116	0.131	0.0	0.116	0.134	0.0
38	13426	13427	NS	1	-34.945	26.22	0.026	-34.492	25.602	0.047	-7.424	29.497	11.784	-10.782	29.87	20.87	0.116	302.646	10.125	0.116	272.681	10.08	0.116	0.629	0.0	0.116	1.251	0.002
39	13426	13427	SN	1	-33.819	27.429	0.301	-34.657	27.002	0.365	6.952	28.646	21.387	6.383	29.229	16.892	0.116	233.521	1.379	0.116	283.21	0.93	0.116	0.131	0.0	0.116	0.134	0.0
40	13426	13427	SN	1	-33.819	27.429	0.295	-34.657	27.002	0.359	6.945	28.646	21.396	6.389	29.229	16.872	0.116	233.521	1.353	0.116	283.21	0.915	0.116	0.131	0.0	0.116	0.134	0.0
41	13427	13428	SN	1	-34.301	24.874	0.26	-33.384	25.671	0.334	4.852	27.839	14.921	5.195	28.505	10.201	0.116	260.945	2.735	0.116	211.336	2.381	0.116	0.142	0.0	0.116	0.14	0.0
42	13427	13428	SN	1	-34.301	24.874	0.264	-33.384	25.671	0.337	4.852	27.839	14.928	5.195	28.505	10.146	0.116	260.945	2.772	0.116	211.336	2.408	0.116	0.142	0.0	0.116	0.14	0.0
43	13427	13428	SN	2	-34.301	24.874	0.26	-33.384	25.671	0.334	4.852	27.839	14.921	5.195	28.505	10.201	0.116	260.945	2.736	0.116	211.336	2.381	0.116	0.142	0.0	0.116	0.14	0.0
44	13427	13428	NS	1	-34.787	24.873	0.103	-34.916	24.443	0.169	-10.224	31.287	7.4	-9.554	31.086	14.602	0.116	291.865	1.526	0.116	300.57	1.112	0.116	1.112	0.001	0.116	0.966	0.0
45	13427	13428	NS	1	-34.27	24.873	0.103	-34.916	24.441	0.169	-10.224	31.287	7.399	-9.556	31.086	14.593	0.116	259.152	1.525	0.116	300.57	1.11	0.116	1.112	0.001	0.116	0.966	0.0
46	13428	13429	NS	1	-34.614	27.529	0.065	-33.932	24.772	0.132	-26.563	29.744	9.758	-16.345	31.61	17.794	0.116	280.42	2.134	0.116	239.645	1.96	0.116	44.003	0.003	0.116	4.266	0.008
47	13428	13429	SN	1	-33.28	25.249	0.322	-33.427	25.031	0.358	5.789	28.736	17.965	8.318	29.197	24.965	0.116	206.301	2.04	0.116	213.408	1.557	0.116	0.136	0.0	0.116	0.127	0.0
48	13428	13429	SN	1	-33.28	25.249	0.315	-33.427	25.031	0.35	5.789	28.736	17.83	8.318	29.197	24.284	0.116	206.301	1.998	0.116	213.408	1.524	0.116	0.136	0.0	0.116	0.127	0.0
49	13428	13429	SN	2	-33.28	25.249	0.315	-33.427	25.031	0.35	5.789	28.736	17.83	8.318	29.197	24.284	0.116	206.301	1.998	0.116	213.408	1.524	0.116	0.136	0.0	0.116	0.127	0.0
50	13428	13429	NS	1	-34.618	27.529	0.065	-34.526	24.772	0.132	-26.594	29.744	9.741	-16.416	31.61	17.783	0.116	280.699	2.132	0.116	274.836	1.962	0.116	44.323	0.003	0.116	4.335	0.008
51	13429	13430	SN	1	-34.705	22.138	0.003	-34.821	23.082	0.008	-5.459	28.31	15.727	-6.076	28.895	19.599	0.116	286.408	4.131	0.116	294.108	3.17	0.116	0.436	0.0	0.116	0.487	0.0
52	13429	13430	SN	1	-34.506	22.138	0.003	-34.665	23.082	0.009	-5.462	28.31	15.695	-6.078	28.895	19.417	0.116	273.501	4.138	0.116	283.716	3.172	0.116	0.436	0.0	0.116	0.487	0.0
53	13429	13430	NS	1	-34.145	22.687	0.016	-34.487	24.143	0.06	-18.186	29.39	9.461	-9.19	36.383	16.21	0.116	251.714	2.573	0.116	272.37	2.362	0.116	6.471	0.024	0.116	0.896	0.0
54	13429	13430	NS	2	-34.171	22.687	0.016	-34.487	24.141	0.06	-18.191	29.39	9.463	-9.19	36.383	16.211	0.116	253.303	2.573	0.116	272.37	2.362	0.116	6.479	0.026	0.116	0.896	0.0
55	13429	13430	SN	1	-34.705	22.138	0.003	-34.821	23.082	0.008	-5.459	28.31	15.727	-6.076	28.895	19.599	0.116	286.408	4.13	0.116	294.108	3.17	0.116	0.436	0.0	0.116	0.487	0.0
56	13430	13431	NS	2	-34.8	28.17	0.323	-34.905	29.005	0.52	8.345	28.315	18.922	-7.733	30.151	28.975	0.116	292.711	3.549	0.116	299.818	3.167	0.116	0.127	0.0	0.116	0.668	0.0
57	13430	13431	SN	1	-34.835	24.678	0.047	-34.488	24.989	0.038	-12.114	33.474	12.385	-7.797	35.267	13.405	0.116	295.082	3.133	0.116	272.472	2.739	0.116	1.667	0.002	0.116	0.676	0.0
58	13430	13431	SN	1	-33.89	24.678	0.047	-34.488	24.989	0.038	-12.141	33.474	12.389	-7.769	35.269	13.405	0.116	237.384	3.134	0.116	272.472	2.738	0.116	1.677	0.002	0.116	0.673	0.0
59	13430	13431	SN	1	-34.835	24.678	0.05	-34.488	24.989	0.038	-12.114	33.474	12.484	-7.797	35.267	13.351	0.116	295.082	3.255	0.116	272.472	2.885	0.116	1.667	0.002	0.116	0.676	0.0
60	13430	13431	NS	1	-34.977	28.17	0.323	-34.532	29.005	0.52	8.345	28.315	18.923	-7.733	30.151	28.977	0.116	304.921	3.55	0.116	275.177	3.167	0.116	0.127	0.0	0.116	0.668	0.0
61	13431	13432	SN	1	-34.178	26.709	0.129	-34.991	27.706	0.131	-3.937	35.869	16.256	-2.13	33.361	17.994	0.116	253.615	6.347	0.116	305.926	5.629	0.116	0.337	0.0	0.116	0.258	0.0
62	13431	13432	SN	1	-34.178	26.709	0.117	-34.991	27.706	0.226	-3.937	35.869	15.552	-2.13	33.361	18.048	0.116	253.615	5.806	0.116	305.926	4.877	0.116	0.337	0.0	0.116	0.258	0.0
63	13431	13432	NS	2	-32.991	27.314	0.536	-33.119	25.948	0.798	1.199	30.309	19.801	1.13	29.808	33.757	0.116	193.028	1.234	0.116	198.798	0.756	0.116	0.178	0.0	0.116	0.18	0.0
64	13431	13432	NS	1	-32.79	27.316	0.536	-33.082	25.948	0.797	1.199	30.309	19.798	1.128	29.808	33.763	0.116	184.297	1.234	0.116	197.093	0.756	0.116	0.178	0.0	0.116	0.18	0.0
65	13432	13433	SN	1	-34.643	27.322	0.236	-34.566	28.233	0.647	-8.168	29.149	18.176	-2.368	30.379	17.083	0.116	282.294	4.016	0.116	277.395	3.219	0.116	0.728	0.0	0.116	0.267	0.0
66	13432	13433	SN	1	-34.643	27.322	0.236	-34.566	28.233	0.647	-8.168	29.149	18.176	-2.368	30.379	17.083	0.116	282.294	4.016	0.116	277.395	3.219	0.116	0.728	0.0	0.116	0.267	0.0
67	13432	13433	NS	1	-33.978	24.899	0.588	-34.574	26.137	0.813	-2.854	29.044	28.823	-2.186	30.227	44.996	0.116	242.302	2.265	0.116	277.816	1.964	0.116	0.286	0.0	0.116	0.26	0.0
68	13433	13434	SN	1	-34.775	28.423	0.045	-34.411	28.563	0.593	-23.661	30.054	18.985	-14.125	30.317	17.71	0.116	290.987	9.814	0.116	267.663	8.336	0.116	22.605	0.008	0.116	2.596	0.012
69	13433	13434	NS	1	-34.536	24.731	0.913	-33.11	25.085	0.864	-18.226	32.257	16.649	-20.272	33.21	28.597	0.116	275.471	1.023	0.116	198.379	1.006	0.116	6.531	0.013	0.116	10.404	0.031
70	13433	13434	NS	1	-34.536	24.732	0.922	-33.11	25.085	0.864	-18.226	32.257	16.649	-20.272	33.21	28.581	0.116	275.471	1.021	0.116	198.379	1.005	0.116	6.531	0.013	0.116	10.404	0.031
71	13434	13435	SN	1	-33.282	21.988	0.0	-33.418	25.458	1.836	-8.677	29.915	17.222	-16.534	31.477	16.992	0.116	206.377	2.411	0.116	212.979	2.312	0.116	0.807	0.0	0.116	4.452	0.009
72	13434	13435	NS	1	-34.049	25.373	1.772	-34.246	25.849	1.661	4.72	29.158	18.576	6.382	30.991	29.147	0.116	246.246	1.607	0.116	257.662	1.567	0.116	0.142	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	13434	13435	NS	1	-34.049	25.373	1.771	-34.246	25.849	1.661	4.72	29.158	21.605	6.382	30.991	31.771	0.116	246.246	1.605	0.116	257.662	1.567	0.116	0.142	0.0	0.116	0.134	0.0
74	13435	13436	SN	1	-34.898	27.424	0.12	-34.167	26.816	2.82	-8.972	29.585	18.256	-5.939	29.926	19.754	0.116	299.45	2.254	0.116	253.045	2.269	0.116	0.857	0.0	0.116	0.475	0.0
75	13435	13436	NS	1	-33.981	24.514	0.975	-34.66	25.413	0.786	11.298	28.573	36.443	9.432	30.043	51.331	0.116	242.47	1.885	0.116	283.487	1.477	0.116	0.121	0.0	0.116	0.124	0.0
76	13435	13436	NS	1	-33.981	24.514	0.975	-34.66	25.413	0.786	11.298	28.573	36.443	9.432	30.043	51.331	0.116	242.47	1.885	0.116	283.487	1.477	0.116	0.121	0.0	0.116	0.124	0.0
77	13435	13436	SN	1	-34.998	27.422	0.12	-34.708	26.816	2.816	-8.972	29.585	18.232	-5.942	29.926	19.743	0.116	306.291	2.253	0.116	286.648	2.266	0.116	0.857	0.0	0.116	0.475	0.0
78	13435	13436	NS	1	-33.981	24.514	0.976	-34.66	25.413	0.786	11.298	28.338	25.244	9.432	30.045	48.52	0.116	242.47	1.884	0.116	283.487	1.477	0.116	0.121	0.0	0.116	0.124	0.0
79	13436	13437	NS	1	-34.872	24.376	0.962	-33.896	25.388	0.067	9.067	28.494	14.703	8.631	30.394	35.428	0.116	297.659	2.956	0.116	237.724	2.707	0.116	0.125	0.0	0.116	0.126	0.0
80	13436	13437	NS	1	-34.84	24.376	0.962	-34.807	25.388	0.067	9.063	28.744	16.597	8.648	30.394	43.075	0.116	295.363	2.955	0.116	293.204	2.708	0.116	0.125	0.0	0.116	0.126	0.0
81	13436	13437	NS	1	-34.84	24.376	0.962	-33.896	25.388	0.067	9.061	29.041	25.414	8.646	30.394	44.757	0.116	295.363	2.955	0.116	237.724	2.707	0.116	0.125	0.0	0.116	0.126	0.0
82	13436	13437	SN	1	-34.931	24.052	0.201	-34.775	25.758	1.916	-14.651	29.511	41.138	-11.059	29.978	47.603	0.116	301.648	4.113	0.116	290.987	3.833	0.116	2.917	0.003	0.116	1.328	0.004
83	13436	13437	SN	2	-34.931	24.052	0.201	-34.529	25.758	1.916	-14.647	29.511	41.138	-11.059	29.978	47.599	0.116	301.648	4.113	0.116	274.953	3.833	0.116	2.915	0.003	0.116	1.328	0.004
84	13437	13438	SN	1	-34.888	24.449	0.336	-34.693	26.185	1.758	-20.822	29.809	37.759	-7.444	30.894	43.028	0.116	298.693	2.323	0.116	285.572	1.796	0.116	11.798	0.024	0.116	0.631	0.0
85	13437	13438	SN	1	-34.888	24.449	0.336	-34.693	26.185	1.759	-20.822	29.809	37.761	-7.444	30.894	43.026	0.116	298.693	2.323	0.116	285.572	1.796	0.116	11.798	0.024	0.116	0.631	0.0
86	13437	13438	NS	1	-33.328	24.372	0.966	-34.54	28.055	0.157	8.097	31.165	4.986	8.504	27.231	5.119	0.116	208.576	2.626	0.116	275.692	2.545	0.116	0.128	0.0	0.116	0.126	0.0
87	13437	13438	SN	1	-34.888	24.449	0.041	-34.693	24.011	0.056	-20.822	29.809	36.173	-7.444	30.894	41.258	0.116	298.693	2.387	0.116	285.572	1.922	0.116	11.798	0.027	0.116	0.631	0.0
88	13437	13438	NS	1	-33.334	27.569	1.062	-34.39	28.057	0.156	7.344	31.165	21.241	8.504	30.204	33.299	0.116	208.903	2.65	0.116	266.34	2.542	0.116	0.13	0.0	0.116	0.126	0.0
89	13437	13438	NS	1	-34.62	27.571	1.064	-34.54	28.057	0.157	7.344	31.165	21.241	8.504	30.204	33.297	0.116	280.871	2.654	0.116	275.692	2.546	0.116	0.13	0.0	0.116	0.126	0.0
90	13438	13439	NS	1	-34.113	28.1	1.082	-34.742	28.05	0.172	-2.062	30.671	15.755	-11.754	30.637	27.263	0.116	249.902	4.385	0.116	288.806	4.165	0.116	0.256	0.0	0.116	1.542	0.002
91	13438	13439	NS	1	-34.999	28.098	1.081	-34.844	28.05	0.172	-2.014	30.674	15.748	-11.814	30.637	27.263	0.116	306.444	4.406	0.116	295.671	4.161	0.116	0.254	0.0	0.116	1.562	0.002

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	13412	13413	SN	1	57.544	58.146	0.0	0.0	297.01	3.682	1216.976	1263.224	0.0	-93.528	-91.985	0.0
2	13413	13414	NS	1	57.57	58.268	0.0	0.0	295.102	3.711	1214.08	1263.688	0.0	-93.727	-91.938	0.0
3	13413	13414	SN	1	57.533	58.167	0.0	0.0	298.935	3.685	1217.272	1263.256	0.0	-93.008	-91.984	0.0
4	13414	13415	NS	1	57.573	58.246	0.0	0.0	297.17	3.814	1213.488	1263.744	0.0	-93.74	-91.966	0.0
5	13414	13415	SN	1	57.539	58.149	0.0	0.0	292.99	3.525	1217.16	1263.264	0.0	-93.154	-91.986	0.0
6	13415	13416	SN	1	57.459	58.161	0.0	0.0	296.657	3.114	1217.304	1263.056	0.0	-95.198	-91.96	0.0
7	13415	13416	NS	1	57.548	58.385	0.0	0.0	296.762	3.627	1213.416	1267.04	0.0	-95.585	-91.964	0.0
8	13416	13417	SN	1	57.547	58.149	0.0	0.0	284.287	3.354	1217.744	1263.144	0.0	-93.557	-91.984	0.0
9	13416	13417	SN	1	57.547	58.149	0.0	0.0	250.436	2.781	1217.744	1262.328	0.0	-93.557	-91.984	0.0
10	13416	13417	NS	1	57.56	58.281	0.0	0.003	294.644	3.64	1213.512	1263.392	0.0	-93.696	-91.951	0.0
11	13417	13418	NS	1	57.552	58.221	0.0	0.0	295.598	3.842	1213.488	1263.712	0.0	-93.74	-91.896	0.0
12	13417	13418	SN	1	57.54	58.151	0.0	0.0	297.203	3.754	1218.192	1263.552	0.0	-93.082	-91.98	0.0
13	13418	13419	SN	1	57.566	58.192	0.0	0.0	286.184	3.769	1218.088	1264.376	0.0	-94.669	-91.994	0.0
14	13418	13419	NS	1	57.514	58.222	0.0	0.0	294.766	3.974	1211.936	1263.984	0.0	-94.854	-91.96	0.0
15	13419	13420	SN	1	57.389	58.166	0.0	0.0	296.431	3.828	1218.024	1263.424	0.0	-95.366	-91.983	0.0
16	13419	13420	NS	1	57.561	58.222	0.0	0.0	296.663	3.758	1212.816	1263.736	0.0	-93.52	-91.959	0.0
17	13420	13421	NS	1	57.561	58.22	0.0	0.0	295.946	3.148	1212.48	1263.512	0.0	-92.912	-91.958	0.0
18	13420	13421	SN	1	57.564	58.17	0.0	0.0	291.622	3.685	1219.016	1263.216	0.0	-93.547	-91.974	0.0
19	13421	13422	SN	1	57.541	58.177	0.0	0.0	295.025	4.052	1219.16	1263.064	0.0	-93.587	-91.993	0.0
20	13421	13422	NS	1	57.554	58.529	0.0	0.0	296.503	3.09	1212.224	1263.232	0.0	-95.035	-91.955	0.0
21	13422	13423	SN	1	57.336	58.529	0.0	0.0	284.762	3.418	1212.416	1262.968	0.0	-95.416	-91.999	0.0
22	13422	13423	NS	1	57.569	58.216	0.0	0.003	297.49	3.243	1212.328	1263.128	0.0	-92.979	-91.953	0.0
23	13423	13424	NS	1	57.406	58.299	0.0	0.0	291.506	2.443	1211.952	1263.016	0.0	-95.523	-91.919	0.0
24	13423	13424	NS	1	57.406	58.299	0.0	0.0	291.506	3.527	1211.952	1263.016	0.0	-95.523	-91.919	0.0
25	13423	13424	SN	1	57.576	58.151	0.0	0.0	299.917	4.082	1219.472	1263.232	0.0	-93.026	-91.991	0.0
26	13423	13424	SN	2	57.576	58.151	0.0	0.0	299.994	4.088	1219.472	1263.248	0.0	-92.949	-91.991	0.0
27	13423	13424	SN	1	57.576	58.151	0.0	0.0	299.994	4.088	1219.472	1263.232	0.0	-92.949	-91.991	0.0
28	13423	13424	SN	1	57.846	58.136	0.0	0.0	283.074	23.81	1252.376	1263.248	0.0	-92.777	-92.299	0.0
29	13424	13425	NS	1	57.266	58.236	0.0	0.0	297.501	4.37	1211.528	1263.304	0.0	-94.777	-91.936	0.0
30	13424	13425	SN	1	57.576	58.154	0.0	0.003	297.17	3.443	1219.328	1263.296	0.0	-92.902	-91.94	0.0
31	13424	13425	SN	2	57.576	58.154	0.0	0.003	297.071	3.443	1219.328	1263.296	0.0	-92.902	-91.94	0.0
32	13424	13425	SN	3	57.569	58.168	0.0	0.003	297.071	3.443	1219.328	1263.296	0.0	-92.901	-91.94	0.0
33	13425	13426	NS	2	57.265	58.297	0.0	0.0	297.54	3.15	1206.248	1263.056	0.0	-95.472	-91.946	0.0
34	13425	13426	SN	1	57.394	58.243	0.0	0.0	291.473	2.963	1218.92	1263.072	0.0	-97.044	-91.998	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	13425	13426	SN	2	57.54	58.242	0.0	0.0	291.473	2.95	1218.888	1263.072	0.0	-94.442	-91.998	0.0
36	13425	13426	NS	1	57.265	58.297	0.0	0.0	297.54	3.151	1206.248	1263.056	0.0	-95.472	-91.946	0.0
37	13426	13427	SN	1	57.401	58.154	0.0	0.0	297.435	3.53	1214.992	1263.112	0.0	-94.106	-91.997	0.0
38	13426	13427	NS	1	57.395	58.218	0.0	0.0	292.378	3.874	1208.128	1263.536	0.001	-94.804	-91.955	0.0
39	13426	13427	SN	1	57.401	58.154	0.0	0.0	297.435	2.998	1214.992	1263.008	0.0	-94.106	-91.997	0.0
40	13426	13427	SN	1	57.401	58.154	0.0	0.0	297.435	3.53	1214.992	1263.112	0.0	-94.106	-91.997	0.0
41	13427	13428	SN	1	57.564	58.36	0.0	0.0	295.951	3.184	1218.368	1262.936	0.0	-95.091	-91.997	0.0
42	13427	13428	SN	1	57.564	58.36	0.0	0.0	295.951	3.117	1218.368	1262.872	0.0	-95.091	-91.997	0.0
43	13427	13428	SN	2	57.564	58.36	0.0	0.0	295.951	3.185	1218.368	1262.936	0.0	-95.091	-91.997	0.0
44	13427	13428	NS	1	57.555	58.217	0.0	0.0	284.508	3.784	1211.944	1263.44	0.0	-93.704	-91.949	0.0
45	13427	13428	NS	1	57.554	58.218	0.0	0.0	295.499	3.781	1212.04	1263.448	0.0	-93.704	-91.949	0.0
46	13428	13429	NS	1	57.558	58.462	0.0	0.0	294.413	4.175	1212.68	1263.304	0.0	-95.819	-91.933	0.0
47	13428	13429	SN	1	57.553	58.15	0.0	0.003	101.994	2.677	1218.464	1262.792	0.0	-93.042	-91.998	0.0
48	13428	13429	SN	1	57.553	58.15	0.0	0.003	283.499	2.858	1218.464	1262.992	0.0	-93.042	-91.998	0.0
49	13428	13429	SN	2	57.553	58.15	0.0	0.003	283.576	2.858	1218.464	1263.008	0.0	-93.042	-91.998	0.0
50	13428	13429	NS	1	57.581	58.463	0.0	0.0	294.369	4.172	1212.672	1263.312	0.0	-95.82	-91.932	0.0
51	13429	13430	SN	1	57.548	58.316	0.0	0.0	299.31	3.348	1218.312	1263.0	0.0	-95.69	-92.0	0.0
52	13429	13430	SN	1	57.548	58.316	0.0	0.0	299.31	3.454	1218.312	1263.0	0.0	-95.69	-92.0	0.0
53	13429	13430	NS	1	57.586	58.251	0.0	0.0	294.203	4.24	1212.272	1263.272	0.0	-93.738	-91.949	0.0
54	13429	13430	NS	2	57.57	58.252	0.0	0.0	294.247	4.242	1212.28	1263.304	0.0	-93.738	-91.949	0.0
55	13429	13430	SN	1	57.548	58.316	0.0	0.0	299.31	3.348	1218.312	1263.0	0.0	-95.69	-92.0	0.0
56	13430	13431	NS	2	57.349	58.484	0.0	0.0	295.108	3.684	1212.104	1263.44	0.0	-95.691	-91.95	0.0
57	13430	13431	SN	1	57.562	58.152	0.0	0.0	298.047	3.948	1219.056	1263.064	0.0	-93.429	-91.963	0.0
58	13430	13431	SN	1	57.562	58.152	0.0	0.0	298.047	3.942	1219.28	1263.08	0.0	-93.429	-91.963	0.0
59	13430	13431	SN	1	57.562	58.152	0.0	0.0	298.047	3.174	1219.056	1262.608	0.0	-93.429	-91.963	0.0
60	13430	13431	NS	1	57.351	58.483	0.0	0.0	297.507	3.684	1212.08	1263.408	0.0	-95.691	-91.95	0.0
61	13431	13432	SN	1	57.555	58.168	0.0	0.0	296.15	2.166	1219.28	1261.856	0.0	-92.877	-91.991	0.0
62	13431	13432	SN	1	57.555	58.168	0.0	0.0	296.15	3.597	1219.28	1263.232	0.0	-92.921	-91.991	0.0
63	13431	13432	NS	2	57.548	58.229	0.0	0.0	291.766	3.776	1212.112	1263.432	0.0	-93.738	-91.934	0.0
64	13431	13432	NS	1	57.559	58.227	0.0	0.0	291.826	3.779	1212.104	1263.408	0.0	-93.738	-91.935	0.0
65	13432	13433	SN	1	57.582	58.165	0.0	0.0	296.779	3.727	1219.56	1263.44	0.0	-93.571	-92.006	0.0
66	13432	13433	SN	1	57.582	58.165	0.0	0.0	296.779	3.727	1219.56	1263.44	0.0	-93.571	-92.006	0.0
67	13432	13433	NS	1	57.569	58.215	0.0	0.0	296.282	4.057	1211.792	1263.24	0.0	-93.558	-91.905	0.0
68	13433	13434	SN	1	57.552	58.176	0.0	0.0	283.102	3.06	1219.44	1263.296	0.0	-93.052	-92.007	0.0
69	13433	13434	NS	1	57.548	58.216	0.0	0.0	295.852	3.811	1211.504	1263.44	0.0	-93.388	-91.948	0.0
70	13433	13434	NS	1	57.548	58.216	0.0	0.0	295.852	3.822	1211.504	1263.44	0.0	-93.388	-91.948	0.0
71	13434	13435	SN	1	57.383	58.152	0.0	0.0	285.313	3.876	1219.976	1263.08	0.0	-93.702	-91.972	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	13434	13435	NS	1	57.554	58.214	0.0	0.003	289.697	3.389	1211.928	1263.384	0.0	-93.699	-91.947	0.0
73	13434	13435	NS	1	57.554	58.214	0.0	0.0	294.297	3.778	1211.928	1263.384	0.0	-93.699	-91.947	0.0
74	13435	13436	SN	1	57.544	58.314	0.0	0.0	299.751	3.909	1219.688	1265.056	0.0	-95.963	-91.982	0.0
75	13435	13436	NS	1	57.575	58.215	0.0	0.0	297.457	3.89	1210.904	1263.12	0.0	-93.738	-91.945	0.0
76	13435	13436	NS	1	57.575	58.215	0.0	0.0	297.457	3.89	1210.904	1263.12	0.0	-93.738	-91.945	0.0
77	13435	13436	SN	1	57.544	58.314	0.0	0.0	299.751	3.905	1219.72	1265.056	0.0	-95.963	-91.982	0.0
78	13435	13436	NS	1	57.575	58.215	0.0	0.0	297.457	3.508	1210.904	1263.12	0.0	-93.738	-91.945	0.0
79	13436	13437	NS	1	57.408	58.21	0.0	0.0	284.034	2.709	1205.96	1262.84	0.002	-94.816	-91.943	0.0
80	13436	13437	NS	1	57.408	58.21	0.0	0.0	284.045	3.078	1205.952	1262.848	0.002	-94.816	-91.943	0.0
81	13436	13437	NS	1	57.408	58.21	0.0	0.0	284.034	3.279	1205.96	1262.84	0.002	-94.816	-91.943	0.0
82	13436	13437	SN	1	57.559	58.156	0.0	0.0	296.591	3.891	1220.448	1262.728	0.0	-93.445	-92.001	0.0
83	13436	13437	SN	2	57.558	58.156	0.0	0.0	296.58	3.89	1220.432	1262.736	0.0	-93.445	-92.001	0.0
84	13437	13438	SN	1	57.563	58.153	0.0	0.003	295.758	3.961	1220.304	1262.784	0.0	-93.425	-92.001	0.0
85	13437	13438	SN	1	57.563	58.153	0.0	0.0	295.758	3.96	1220.304	1262.8	0.0	-93.425	-92.001	0.0
86	13437	13438	NS	1	57.55	58.21	0.0	0.0	285.385	2.073	1210.528	1263.144	0.0	-93.819	-91.936	0.0
87	13437	13438	SN	1	57.563	58.153	0.0	0.003	295.758	2.515	1220.304	1261.656	0.0	-93.425	-92.001	0.0
88	13437	13438	NS	1	57.549	58.21	0.0	0.0	285.346	3.587	1210.528	1263.16	0.0	-93.819	-91.936	0.0
89	13437	13438	NS	1	57.55	58.21	0.0	0.0	285.385	3.589	1210.528	1263.144	0.0	-93.819	-91.936	0.0
90	13438	13439	NS	1	57.284	58.215	0.0	0.0	295.874	4.061	1210.544	1263.248	0.0	-94.761	-91.936	0.0
91	13438	13439	NS	1	57.284	58.215	0.0	0.0	295.874	4.059	1210.544	1263.248	0.0	-94.761	-91.936	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	13412	13413	SN	1	-34.159	20.272	0.0	-34.902	20.207	0.0	1.775	22.902	0.104	1.767	22.619	0.121	0.086	197.951	2.45	0.086	229.038	1.972	0.086	0.127	0.0	0.086	0.127	0.0
2	13413	13414	NS	1	-33.879	18.595	0.0	-32.768	17.894	0.0	-26.907	23.235	0.124	-12.286	23.697	0.205	0.086	180.976	2.944	0.086	140.172	3.083	0.086	36.388	0.006	0.086	1.319	0.001
3	13413	13414	SN	1	-34.42	19.096	0.0	-34.436	19.796	0.0	0.962	22.893	0.286	1.894	22.935	0.974	0.086	205.0	1.208	0.086	205.758	1.032	0.086	0.136	0.0	0.086	0.125	0.0
4	13414	13415	NS	1	-34.94	18.536	0.0	-34.634	18.26	0.0	-25.44	22.887	0.076	-22.754	26.067	0.236	0.086	231.104	2.69	0.086	215.347	2.56	0.086	25.978	0.006	0.086	14.029	0.005
5	13414	13415	SN	1	-34.994	18.988	0.0	-34.916	19.019	0.0	-0.089	22.624	0.094	3.015	22.755	0.07	0.086	233.961	2.676	0.086	229.725	2.046	0.086	0.151	0.0	0.086	0.116	0.0
6	13415	13416	SN	1	-33.915	17.249	0.0	-32.909	17.894	0.0	-10.553	23.957	0.569	-22.17	23.773	0.755	0.087	182.476	1.008	0.086	144.788	1.02	0.086	0.907	0.0	0.086	12.27	0.009
7	13415	13416	NS	1	-34.9	20.685	0.0	-34.558	20.705	0.0	-27.114	23.354	0.196	-29.144	23.239	0.631	0.086	228.968	2.878	0.086	211.589	2.858	0.086	38.165	0.316	0.086	60.866	0.121
8	13416	13417	SN	1	-34.911	18.297	0.0	-33.666	18.802	0.0	-11.738	23.952	1.075	-8.678	25.728	1.537	0.086	229.534	6.512	0.086	172.299	5.6	0.086	1.17	0.002	0.086	0.613	0.0
9	13416	13417	SN	1	-34.911	18.297	0.0	-33.666	18.802	0.0	-11.738	23.952	1.117	-8.678	25.728	1.538	0.086	229.534	6.794	0.086	172.299	6.193	0.086	1.17	0.002	0.086	0.613	0.0
10	13416	13417	NS	1	-34.523	20.879	0.0	-34.959	21.858	0.0	1.606	22.491	0.033	1.238	23.499	0.552	0.086	209.864	2.608	0.086	232.037	2.779	0.086	0.128	0.0	0.086	0.132	0.0
11	13417	13418	NS	1	-34.849	21.907	0.0	-34.736	21.253	0.0	0.167	22.757	0.06	-2.832	24.369	1.296	0.086	226.272	1.948	0.086	220.478	1.771	0.086	0.147	0.0	0.086	0.214	0.0
12	13417	13418	SN	1	-34.734	20.848	0.0	-33.885	20.413	0.0	-22.929	23.738	0.546	-20.162	24.144	0.776	0.086	220.342	4.999	0.086	181.25	4.244	0.086	14.602	0.091	0.086	7.752	0.009
13	13418	13419	SN	1	-34.869	21.664	0.0	-34.97	21.796	0.0	-8.678	23.705	0.535	-9.067	23.592	0.178	0.086	227.289	7.129	0.086	232.672	6.366	0.086	0.613	0.0	0.086	0.664	0.0
14	13418	13419	NS	1	-34.242	20.741	0.0	-34.314	21.722	0.0	-22.727	22.484	0.077	-14.676	24.298	2.475	0.086	196.754	2.107	0.086	200.05	2.139	0.086	13.941	0.04	0.086	2.316	0.013
15	13419	13420	SN	1	-34.515	21.507	0.0	-34.753	21.646	0.0	-27.349	23.824	0.537	-14.175	24.39	0.181	0.086	209.49	4.915	0.086	221.362	4.511	0.086	40.288	0.131	0.086	2.002	0.017
16	13419	13420	NS	1	-34.083	18.722	0.0	-33.495	18.85	0.0	1.19	22.777	0.065	1.244	24.669	2.015	0.086	189.685	1.356	0.086	169.932	1.192	0.086	0.133	0.0	0.086	0.132	0.0
17	13420	13421	NS	1	-34.96	18.504	0.0	-34.56	17.707	0.0	5.738	23.074	0.477	6.125	24.497	2.759	0.086	232.162	3.005	0.086	211.689	2.913	0.086	0.101	0.0	0.086	0.1	0.0
18	13420	13421	SN	1	-34.549	19.565	0.0	-34.71	20.122	0.0	-27.716	23.635	0.432	-21.11	24.367	0.166	0.086	211.156	3.358	0.086	219.094	3.193	0.086	43.826	0.056	0.086	9.628	0.07
19	13421	13422	SN	1	-34.891	19.469	0.0	-34.942	19.46	0.0	-26.735	23.458	0.687	-26.469	23.396	0.405	0.086	228.412	3.276	0.086	231.16	2.839	0.086	34.982	0.061	0.086	32.912	0.133
20	13421	13422	NS	1	-34.207	19.246	0.0	-34.318	17.774	0.0	1.591	22.653	0.054	4.196	23.792	3.508	0.086	195.151	1.449	0.086	200.214	1.515	0.086	0.128	0.0	0.086	0.108	0.0
21	13422	13423	SN	1	-34.909	17.932	0.0	-34.888	18.852	0.0	3.108	22.976	0.204	3.119	22.935	0.991	0.086	229.461	4.072	0.086	228.305	3.661	0.086	0.115	0.0	0.086	0.115	0.0
22	13422	13423	NS	1	-33.28	19.129	0.0	-33.826	19.96	0.0	2.288	23.425	1.247	3.391	24.143	3.001	0.086	157.712	1.363	0.086	178.811	1.326	0.086	0.122	0.0	0.086	0.113	0.0
23	13423	13424	NS	1	-34.809	18.376	0.0	-34.781	20.817	0.0	-4.161	21.545	0.0	-15.185	22.726	0.004	0.086	224.188	1.855	0.086	222.782	2.309	0.086	0.263	0.0	0.086	2.508	0.004
24	13423	13424	NS	1	-34.809	20.373	0.0	-34.846	20.823	0.0	-4.161	23.662	0.796	-15.185	24.664	2.066	0.086	224.188	1.938	0.086	226.13	2.293	0.086	0.263	0.0	0.086	2.508	0.002
25	13423	13424	SN	1	-33.189	17.887	0.0	-34.544	18.909	0.0	2.014	23.227	0.093	4.712	23.478	0.12	0.086	154.42	1.125	0.086	210.922	1.035	0.086	0.124	0.0	0.086	0.106	0.0
26	13423	13424	SN	2	-33.189	17.887	0.0	-34.544	18.908	0.0	2.014	23.227	0.093	4.712	23.478	0.12	0.086	154.42	1.121	0.086	210.922	1.037	0.086	0.124	0.0	0.086	0.106	0.0
27	13423	13424	SN	1	-33.189	17.887	0.0	-34.544	18.908	0.0	2.014	23.227	0.093	4.712	23.478	0.12	0.086	154.42	1.121	0.086	210.922	1.037	0.086	0.124	0.0	0.086	0.106	0.0
28	13423	13424	SN	1	0.635	17.341	0.0	0.625	18.906	0.0	8.124	22.504	0.044	8.269	22.313	0.138	0.087	0.14	0.0	0.086	0.14	0.0	0.086	0.094	0.0	0.086	0.094	0.0
29	13424	13425	NS	1	-34.965	21.548	0.0	-34.563	21.299	0.0	-1.568	23.221	0.111	-10.128	24.055	0.497	0.086	232.354	5.269	0.086	211.801	5.006	0.086	0.179	0.0	0.086	0.828	0.0
30	13424	13425	SN	1	-33.389	21.654	0.0	-34.459	21.084	0.0	-18.005	22.757	0.078	-13.216	23.428	0.075	0.086	161.682	1.719	0.086	206.823	1.563	0.086	4.743	0.006	0.086	1.618	0.002
31	13424	13425	SN	2	-33.389	21.654	0.0	-34.459	21.084	0.0	-18.005	22.757	0.078	-13.216	23.428	0.075	0.086	161.682	1.719	0.086	206.823	1.563	0.086	4.743	0.006	0.086	1.618	0.002
32	13424	13425	SN	3	-34.882	21.652	0.0	-33.867	21.081	0.0	-18.005	22.764	0.076	-13.27	23.428	0.075	0.086	227.955	1.726	0.086	180.456	1.557	0.086	4.742	0.006	0.086	1.637	0.002

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

33	13425	13426	NS	2	-34.609	21.321	0.0	-34.529	22.401	0.002	-19.121	23.536	0.078	-7.17	23.826	0.271	0.086	214.112	2.423	0.086	210.196	2.525	0.086	6.113	0.012	0.086	0.453	0.0
34	13425	13426	SN	1	-34.126	21.135	0.0	-33.989	23.051	0.003	-7.868	23.003	0.045	2.743	23.657	0.075	0.086	191.59	4.041	0.086	255.702	4.875	0.086	0.686	0.0	0.086	0.118	0.0
35	13425	13426	SN	2	-34.801	21.132	0.0	-34.902	23.046	0.003	1.96	23.003	0.045	2.743	23.659	0.075	0.086	223.812	3.183	0.086	229.011	2.888	0.086	0.125	0.0	0.086	0.118	0.0
36	13425	13426	NS	1	-34.779	21.321	0.0	-34.488	22.401	0.002	-19.121	23.536	0.078	-7.17	23.826	0.271	0.086	222.677	2.426	0.086	208.226	2.525	0.086	6.112	0.012	0.086	0.453	0.0
37	13426	13427	SN	1	-34.685	19.361	0.0	-34.926	21.42	0.0	1.397	22.956	0.144	1.524	22.585	0.058	0.086	217.88	1.355	0.086	230.355	1.073	0.086	0.131	0.0	0.086	0.129	0.0
38	13426	13427	NS	1	-34.832	18.222	0.0	-34.982	18.478	0.0	-7.003	22.699	0.041	-20.173	23.45	0.189	0.086	225.386	8.171	0.086	233.267	8.39	0.086	0.439	0.0	0.086	7.771	0.032
39	13426	13427	SN	1	-34.685	19.361	0.0	-34.926	21.42	0.0	1.397	22.956	0.144	1.524	22.585	0.059	0.086	217.88	1.383	0.086	230.355	1.088	0.086	0.131	0.0	0.086	0.129	0.0
40	13426	13427	SN	1	-34.685	19.361	0.0	-34.926	21.42	0.0	1.397	22.956	0.144	1.524	22.585	0.058	0.086	217.88	1.355	0.086	230.355	1.073	0.086	0.131	0.0	0.086	0.129	0.0
41	13427	13428	SN	1	-34.586	18.481	0.0	-34.922	19.39	0.0	0.65	22.749	0.447	1.495	22.853	0.677	0.086	212.976	1.986	0.086	230.116	2.144	0.086	0.14	0.0	0.086	0.13	0.0
42	13427	13428	SN	1	-34.586	18.481	0.0	-34.922	19.39	0.0	0.65	22.749	0.447	1.495	22.853	0.689	0.086	212.976	2.014	0.086	230.116	2.164	0.086	0.14	0.0	0.086	0.13	0.0
43	13427	13428	SN	2	-34.586	18.481	0.0	-34.922	19.39	0.0	0.65	22.749	0.447	1.495	22.853	0.677	0.086	212.976	1.986	0.086	230.116	2.144	0.086	0.14	0.0	0.086	0.13	0.0
44	13427	13428	NS	1	-33.613	19.672	0.0	-34.755	20.345	0.0	-22.233	23.703	0.066	-30.618	23.567	0.145	0.086	170.21	1.21	0.086	221.373	1.091	0.086	12.448	0.019	0.086	85.465	0.062
45	13427	13428	NS	1	-33.126	19.672	0.0	-34.255	20.343	0.0	-22.241	23.703	0.066	-30.636	23.567	0.145	0.086	152.201	1.217	0.086	197.371	1.093	0.086	12.473	0.019	0.086	85.816	0.062
46	13428	13429	NS	1	-34.815	16.832	0.0	-34.072	17.72	0.0	-19.928	23.411	0.055	-22.53	23.32	0.149	0.087	224.473	1.606	0.086	189.202	1.74	0.086	7.348	0.011	0.086	13.326	0.025
47	13428	13429	SN	1	-34.447	18.841	0.0	-34.482	19.013	0.0	0.457	22.622	0.172	2.412	22.582	0.157	0.086	206.264	1.872	0.086	207.977	1.37	0.086	0.142	0.0	0.086	0.121	0.0
48	13428	13429	SN	1	-34.447	18.841	0.0	-34.482	19.013	0.0	0.457	22.622	0.165	2.412	22.582	0.148	0.086	206.264	1.842	0.086	207.977	1.344	0.086	0.142	0.0	0.086	0.121	0.0
49	13428	13429	SN	2	-34.447	18.841	0.0	-34.482	19.013	0.0	0.457	22.622	0.165	2.412	22.582	0.148	0.086	206.264	1.842	0.086	207.977	1.344	0.086	0.142	0.0	0.086	0.121	0.0
50	13428	13429	NS	1	-34.668	16.832	0.0	-33.469	17.72	0.0	-19.965	23.413	0.055	-22.677	23.32	0.147	0.087	217.032	1.607	0.086	164.71	1.735	0.086	7.412	0.011	0.086	13.78	0.025
51	13429	13430	SN	1	-34.554	18.362	0.0	-34.41	18.584	0.0	-15.615	22.602	0.136	-20.567	22.928	0.044	0.086	211.42	3.067	0.086	204.468	2.609	0.086	2.763	0.008	0.086	8.504	0.055
52	13429	13430	SN	1	-34.379	18.362	0.0	-34.444	18.584	0.0	-15.604	22.602	0.136	-21.044	22.928	0.043	0.086	203.041	3.074	0.086	206.088	2.609	0.086	2.756	0.015	0.086	9.482	0.109
53	13429	13430	NS	1	-34.637	18.742	0.0	-34.775	19.437	0.0	-28.24	22.808	0.067	-28.955	23.518	0.311	0.086	215.494	2.103	0.086	222.461	2.17	0.086	49.459	0.276	0.086	58.288	0.147
54	13429	13430	NS	2	-34.651	18.742	0.0	-34.682	19.437	0.0	-28.24	22.808	0.067	-28.98	23.518	0.311	0.086	216.183	2.103	0.086	217.697	2.169	0.086	49.459	0.276	0.086	58.625	0.147
55	13429	13430	SN	1	-34.554	18.362	0.0	-34.41	18.584	0.0	-15.615	22.602	0.136	-20.567	22.928	0.044	0.086	211.42	3.065	0.086	204.468	2.609	0.086	2.763	0.008	0.086	8.504	0.055
56	13430	13431	NS	2	-34.575	20.732	0.0	-34.686	21.725	0.0	2.78	22.87	0.104	-12.181	23.858	0.678	0.086	212.458	2.606	0.086	217.976	2.404	0.086	0.118	0.0	0.086	1.288	0.005
57	13430	13431	SN	1	-34.329	17.2	0.0	-34.812	18.372	0.0	-0.854	24.52	0.78	-9.641	24.031	1.246	0.087	200.775	2.769	0.086	224.368	2.38	0.086	0.164	0.0	0.086	0.748	0.0
58	13430	13431	SN	1	-34.564	17.2	0.0	-34.79	18.372	0.0	-0.864	24.52	0.78	-9.596	24.031	1.246	0.087	211.935	2.801	0.086	223.185	2.381	0.086	0.164	0.0	0.086	0.741	0.0
59	13430	13431	SN	1	-34.329	17.2	0.0	-34.812	18.372	0.0	-0.854	24.52	0.797	-9.641	24.031	1.246	0.087	200.775	2.909	0.086	224.368	2.538	0.086	0.164	0.0	0.086	0.748	0.0
60	13430	13431	NS	1	-34.804	20.732	0.0	-34.775	21.725	0.0	2.78	22.87	0.104	-12.187	23.858	0.678	0.086	223.943	2.606	0.086	222.447	2.405	0.086	0.118	0.0	0.086	1.29	0.005
61	13431	13432	SN	1	-34.196	20.244	0.0	-34.043	20.105	0.0	-9.781	23.889	0.633	-7.849	24.034	0.923	0.086	194.692	4.984	0.086	187.976	4.662	0.086	0.77	0.0	0.086	0.518	0.0
62	13431	13432	SN	1	-34.196	20.244	0.0	-34.043	20.105	0.0	-9.781	23.889	0.593	-7.849	24.034	0.939	0.086	194.692	4.621	0.086	187.976	3.97	0.086	0.77	0.0	0.086	0.518	0.0
63	13431	13432	NS	2	-32.937	21.805	0.0	-34.704	21.296	0.0	-1.412	22.941	0.098	-0.674	23.937	0.85	0.086	145.713	1.069	0.086	218.818	0.891	0.086	0.176	0.0	0.086	0.161	0.0
64	13431	13432	NS	1	-32.804	21.802	0.0	-34.704	21.296	0.0	-1.412	22.941	0.098	-0.676	23.937	0.85	0.086	141.288	1.069	0.086	218.818	0.891	0.086	0.176	0.0	0.086	0.161	0.0
65	13432	13433	SN	1	-34.88	20.162	0.0	-34.666	20.53	0.0	-19.277	23.617	0.514	-6.062	23.722	0.367	0.086	227.849	4.162	0.086	216.94	3.446	0.086	6.334	0.034	0.086	0.367	0.0
66	13432	13433	SN	1	-34.88	20.162	0.0	-34.666	20.53	0.0	-19.277	23.617	0.514	-6.062	23.722	0.367	0.086	227.849	4.162	0.086	216.94	3.446	0.086	6.334	0.034	0.086	0.367	0.0
67	13432	13433	NS	1	-34.98	18.699	0.0	-34.827	19.259	0.0	-14.116	22.472	0.081	-8.966	25.592	2.341	0.086	233.198	1.525	0.086	225.12	1.358	0.086	1.975	0.004	0.086	0.65	0.0
68	13433	13434	SN	1	-34.92	21.883	0.0	-34.837	21.776	0.0	-27.214	23.993	0.624	-25.691	24.073	0.219	0.086	230.015	8.335	0.086	225.642	7.166	0.086	39.062	0.089	0.086	27.525	0.121
69	13433	13434	NS	1	-34.646	19.107	0.0	-34.807	18.939	0.0	-10.362	22.979	0.013	-16.276	24.738	2.216	0.086	215.962	1.446	0.086	224.088	1.712	0.086	0.871	0.0	0.086	3.206	0.011

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	13433	13434	NS	1	-34.686	19.107	0.0	-34.807	18.939	0.0	-10.362	22.979	0.013	-16.276	24.738	2.228	0.086	217.959	1.443	0.086	224.088	1.711	0.086	0.871	0.0	0.086	3.206	0.011
71	13434	13435	SN	1	-34.19	21.36	0.0	-34.936	21.777	0.0	-30.233	24.065	0.418	-22.895	24.488	0.142	0.086	194.403	2.865	0.086	230.845	2.628	0.086	78.205	0.01	0.086	14.49	0.016
72	13434	13435	NS	1	-34.102	19.424	0.0	-34.832	21.135	0.0	1.04	22.716	0.098	0.653	24.234	2.568	0.086	190.521	1.182	0.086	225.347	1.138	0.086	0.135	0.0	0.086	0.14	0.0
73	13434	13435	NS	1	-34.102	19.424	0.0	-34.832	21.135	0.0	1.04	22.716	0.135	0.653	24.234	2.415	0.086	190.521	1.178	0.086	225.347	1.138	0.086	0.135	0.0	0.086	0.14	0.0
74	13435	13436	SN	1	-34.399	22.087	0.002	-34.473	19.847	0.0	-16.845	23.706	0.521	-12.02	23.833	0.372	0.086	204.014	2.421	0.086	207.474	2.189	0.086	3.646	0.006	0.086	1.244	0.005
75	13435	13436	NS	1	-34.284	18.86	0.0	-34.897	19.729	0.0	3.068	22.39	0.045	2.997	24.209	2.753	0.086	198.696	1.739	0.086	228.811	1.555	0.086	0.115	0.0	0.086	0.116	0.0
76	13435	13436	NS	1	-34.284	18.86	0.0	-34.897	19.729	0.0	3.068	22.39	0.045	2.997	24.209	2.753	0.086	198.696	1.739	0.086	228.811	1.555	0.086	0.115	0.0	0.086	0.116	0.0
77	13435	13436	SN	1	-32.957	22.087	0.002	-34.704	19.847	0.0	-16.826	23.706	0.521	-12.069	23.833	0.372	0.086	146.398	2.426	0.086	218.782	2.18	0.086	3.63	0.006	0.086	1.258	0.005
78	13435	13436	NS	1	-34.077	18.86	0.0	-34.897	19.729	0.0	3.068	22.35	0.035	2.997	24.209	3.332	0.086	189.458	1.742	0.086	228.811	1.555	0.086	0.115	0.0	0.086	0.116	0.0
79	13436	13437	NS	1	-34.439	18.575	0.0	-34.789	17.898	0.0	2.09	22.412	0.058	2.519	24.407	4.113	0.086	205.904	2.323	0.086	223.132	2.103	0.086	0.124	0.0	0.086	0.12	0.0
80	13436	13437	NS	1	-34.439	18.575	0.0	-34.789	17.898	0.0	2.09	22.412	0.041	2.513	24.407	3.953	0.086	205.904	2.317	0.086	223.132	2.103	0.086	0.124	0.0	0.086	0.12	0.0
81	13436	13437	NS	1	-34.439	18.575	0.0	-34.789	17.898	0.0	2.092	22.656	0.063	2.513	24.407	3.352	0.086	205.904	2.316	0.086	223.132	2.103	0.086	0.124	0.0	0.086	0.12	0.0
82	13436	13437	SN	1	-34.413	19.389	0.0	-34.888	19.022	0.0	-32.208	23.473	0.901	-28.387	23.575	0.574	0.086	204.615	3.479	0.086	228.276	3.309	0.086	123.22	0.275	0.086	51.146	0.465
83	13436	13437	SN	2	-34.444	19.389	0.0	-34.993	19.022	0.0	-32.208	23.473	0.901	-28.387	23.575	0.574	0.086	206.097	3.479	0.086	233.855	3.309	0.086	123.22	0.275	0.086	51.146	0.465
84	13437	13438	SN	1	-34.875	17.404	0.0	-33.471	18.982	0.0	-12.322	23.116	0.222	-6.041	23.102	0.624	0.087	227.651	2.067	0.086	164.75	1.605	0.086	1.329	0.003	0.086	0.366	0.0
85	13437	13438	SN	1	-34.875	17.404	0.0	-33.471	18.982	0.0	-12.322	23.116	0.222	-6.041	23.102	0.624	0.087	227.651	2.067	0.086	164.75	1.605	0.086	1.329	0.003	0.086	0.366	0.0
86	13437	13438	NS	1	-34.275	18.578	0.0	-34.982	20.882	0.0	3.193	21.369	0.0	2.259	21.579	0.0	0.086	198.256	2.472	0.086	233.316	2.526	0.086	0.114	0.0	0.086	0.122	0.0
87	13437	13438	SN	1	-34.875	17.09	0.0	-33.471	17.24	0.0	-12.322	23.116	0.245	-6.041	23.102	0.656	0.087	227.651	2.115	0.087	164.75	1.731	0.086	1.329	0.004	0.086	0.366	0.0
88	13437	13438	NS	1	-34.25	20.224	0.0	-34.982	20.92	0.0	2.042	23.813	1.851	2.259	24.284	2.8	0.086	197.145	2.478	0.086	233.316	2.52	0.086	0.124	0.0	0.086	0.122	0.0
89	13437	13438	NS	1	-34.275	20.224	0.0	-34.982	20.919	0.0	2.042	23.813	1.851	2.259	24.284	2.8	0.086	198.256	2.482	0.086	233.316	2.525	0.086	0.124	0.0	0.086	0.122	0.0
90	13438	13439	NS	1	-34.932	21.685	0.0	-34.931	21.21	0.0	1.119	23.764	0.658	-0.249	24.232	1.127	0.086	230.696	3.389	0.086	230.553	3.385	0.086	0.134	0.0	0.086	0.153	0.0
91	13438	13439	NS	1	-33.927	21.686	0.0	-34.611	21.211	0.0	1.12	23.762	0.657	-0.247	24.231	1.127	0.086	182.992	3.385	0.086	214.209	3.386	0.086	0.134	0.0	0.086	0.153	0.0

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

 Normal	 Deviations
 Alarming	 High Errors