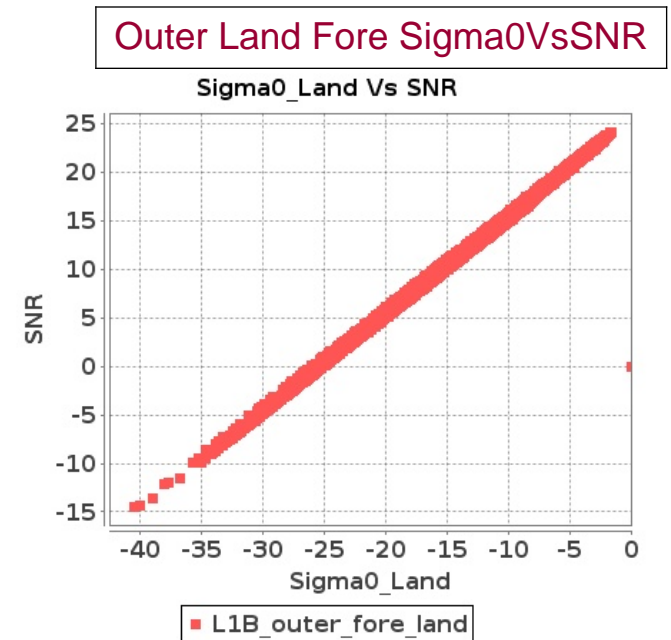
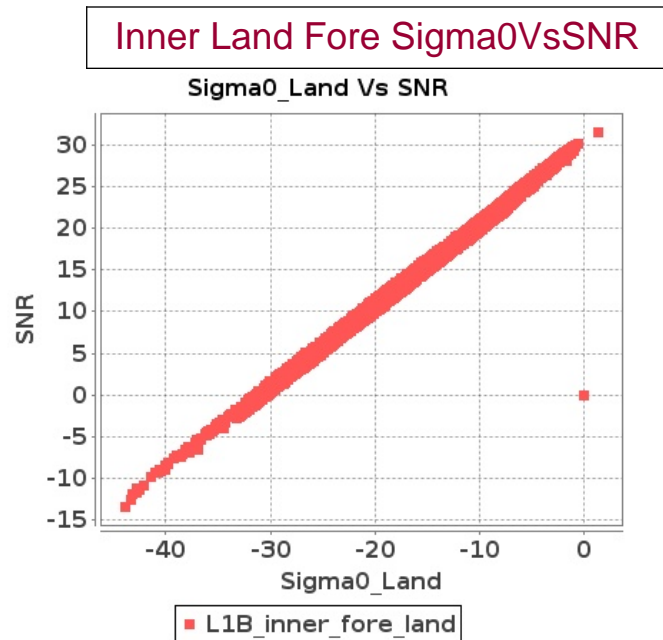
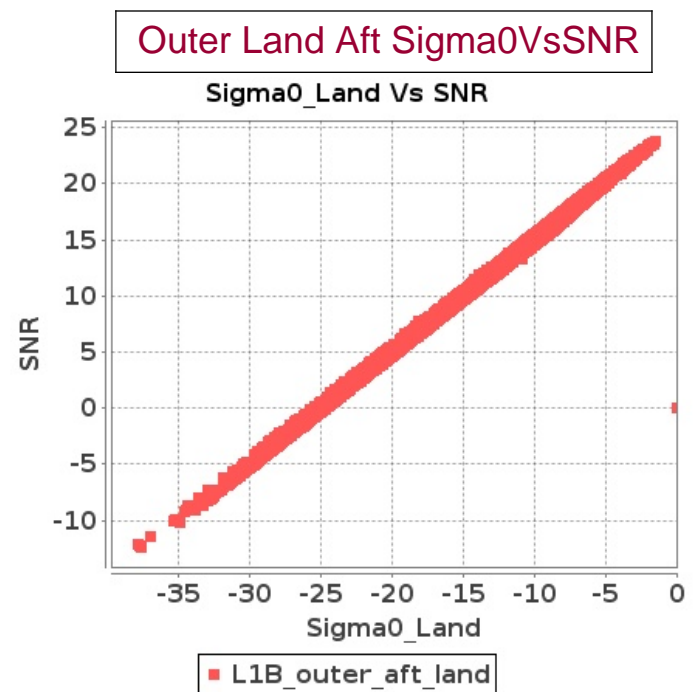
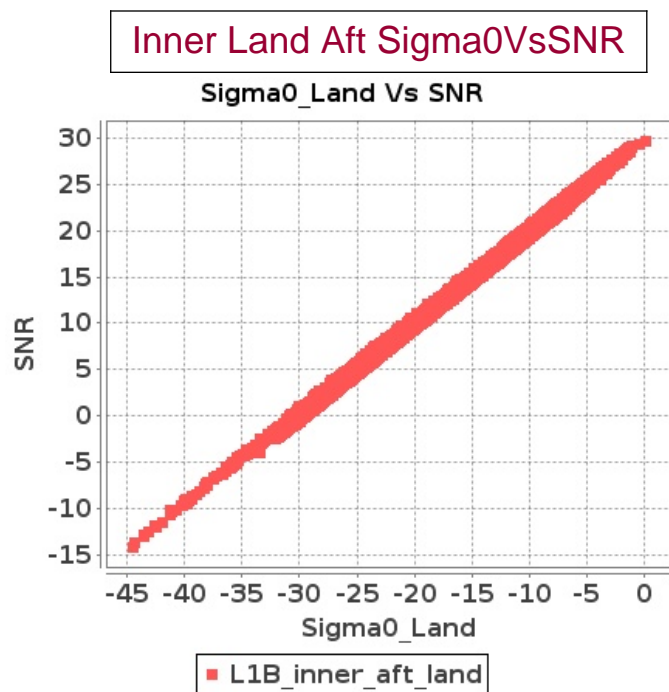
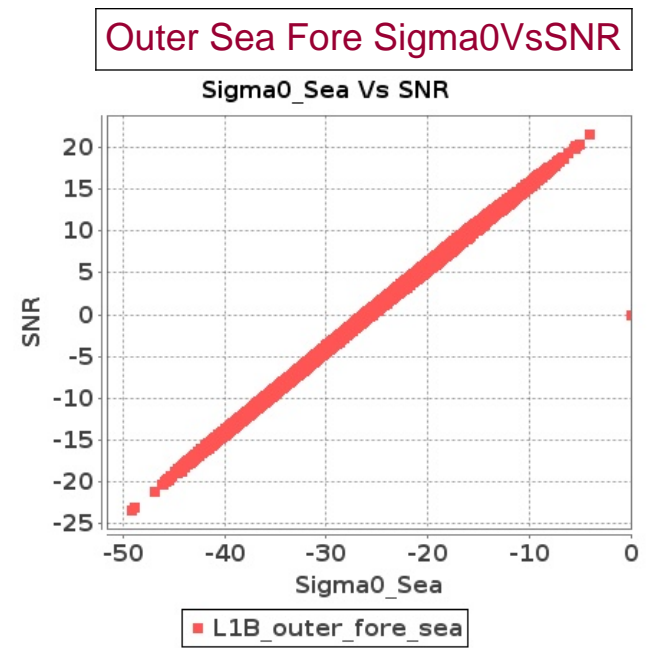
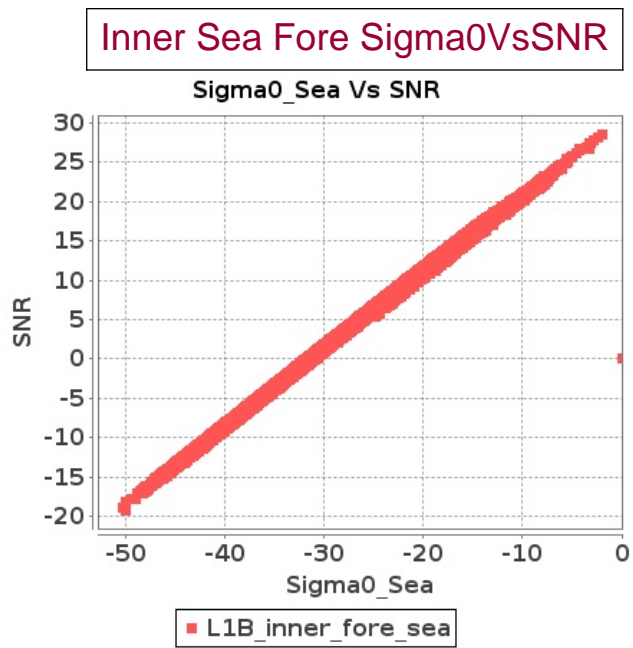
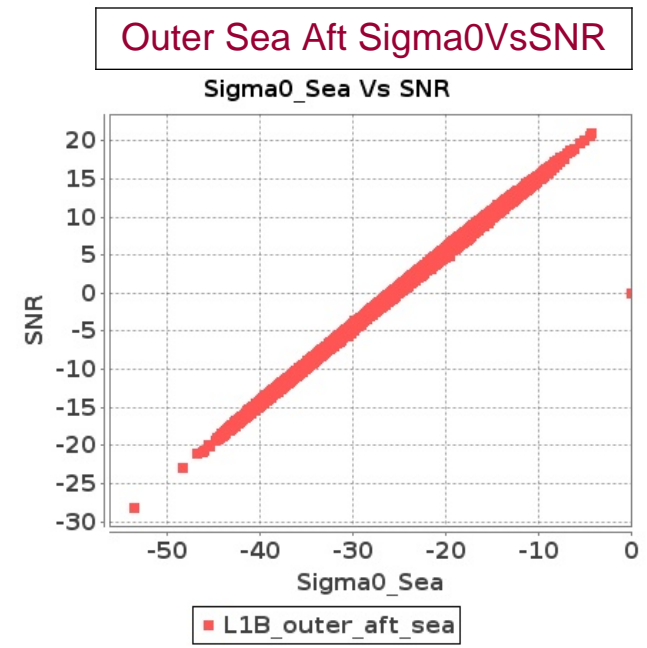
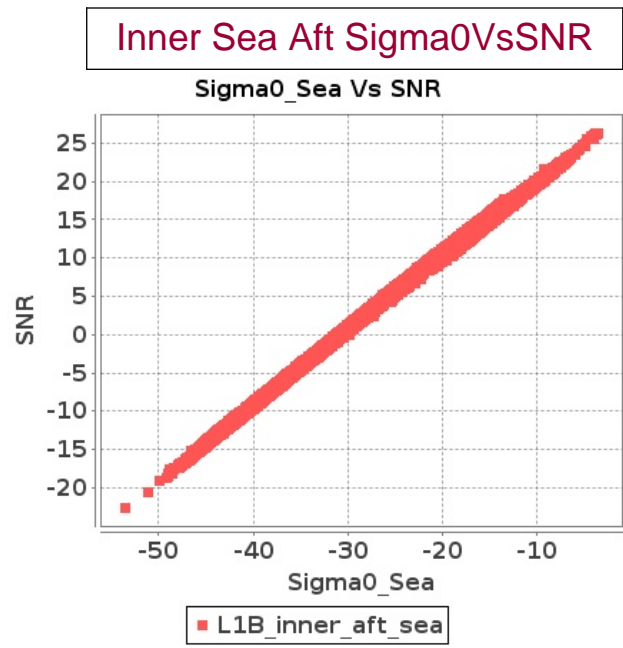
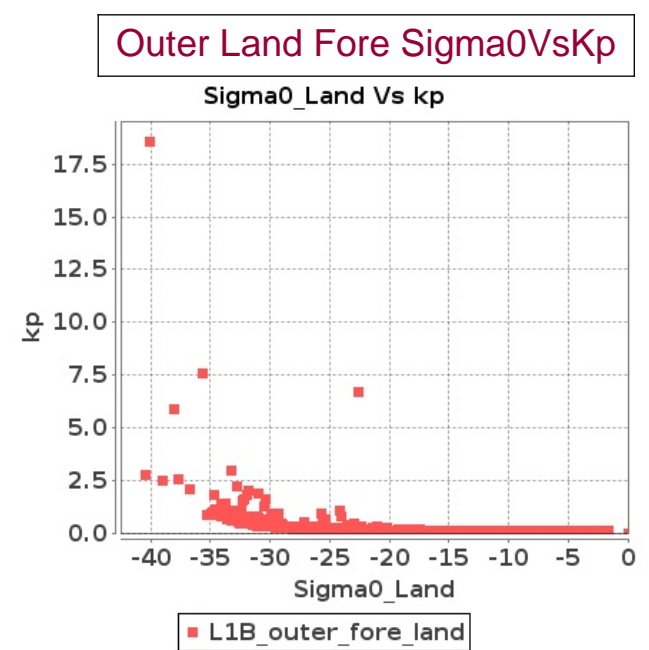
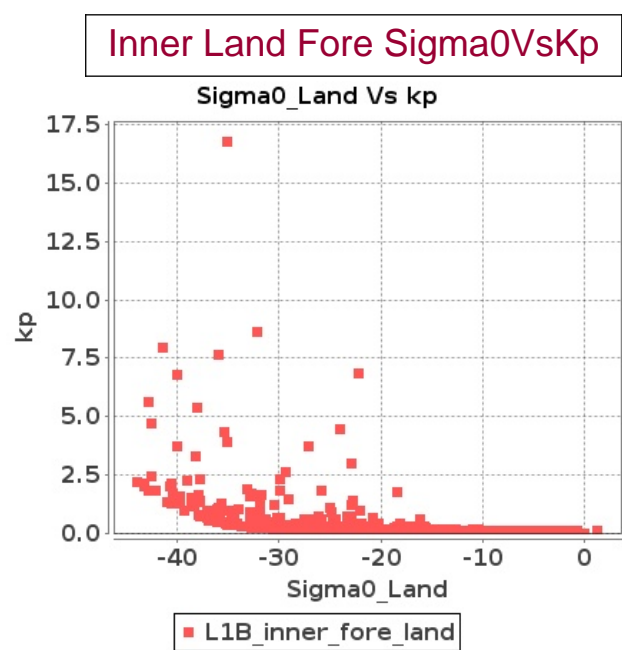
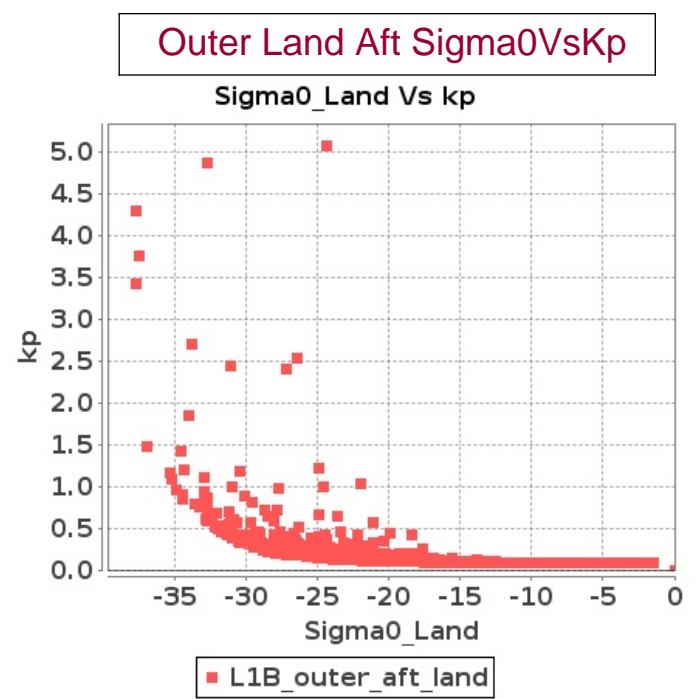
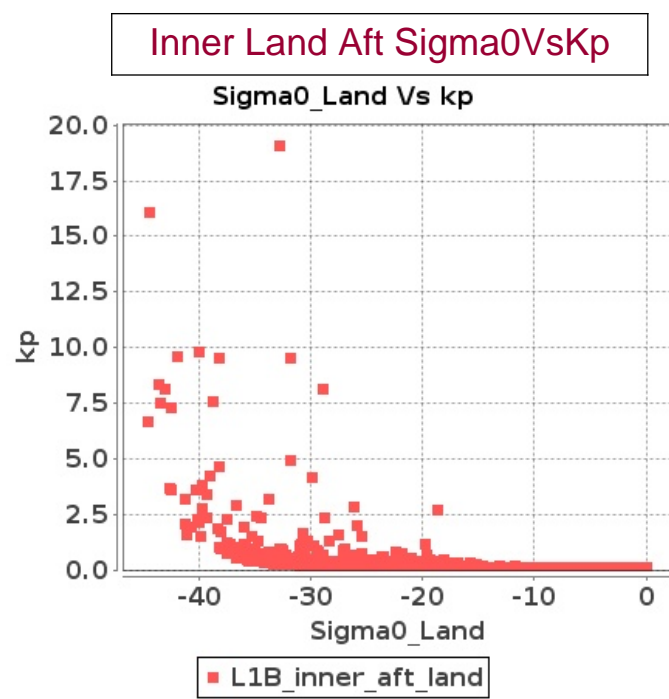
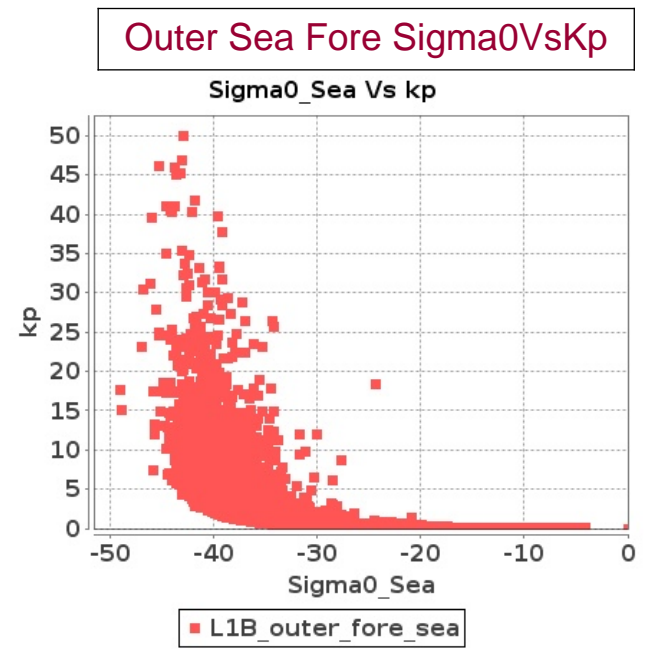
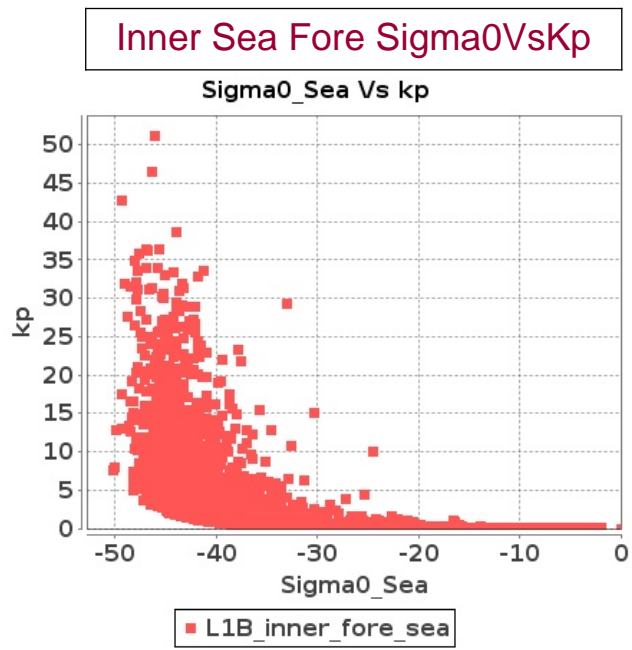
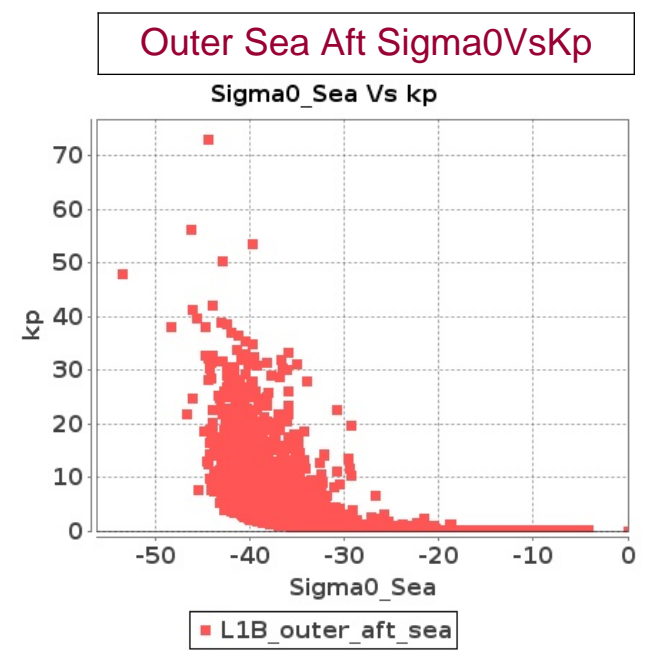
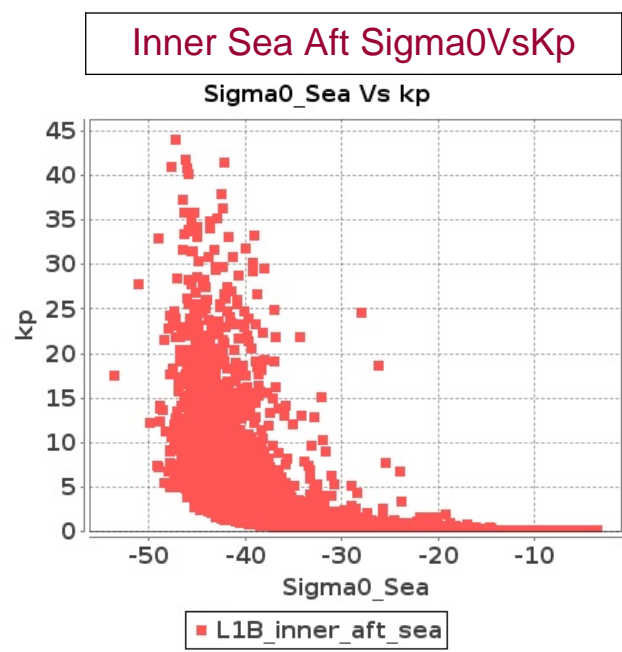


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 31-MAR-2018 To 01-APR-2018





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

Report between 31-MAR-2018 To 01-APR-2018

					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	7986	7987	SN	1	48.669	49.347	0.0	0.0	74.938	2.728	1020.624	1070.936	16.621	-91.549	-89.723	0.0
2	7986	7987	SN	1	48.669	49.347	0.0	0.003	214.434	2.033	1020.624	1070.936	17.324	-91.549	-89.723	0.0
3	7986	7987	SN	1	48.669	49.347	0.0	0.0	74.938	2.74	1020.624	1070.936	16.603	-91.776	-89.723	0.0
4	7987	7988	SN	1	48.683	49.3	0.0	0.003	30.013	2.636	1019.536	1070.88	16.56	-91.496	-89.721	0.0
5	7987	7988	SN	1	48.683	49.3	0.0	0.003	30.013	2.452	1019.536	1070.88	16.844	-91.496	-89.721	0.0
6	7987	7988	NS	1	48.857	49.416	0.0	0.003	263.882	2.604	1054.208	1074.2	0.0	-91.647	-90.057	0.0
7	7987	7988	NS	1	48.857	49.416	0.0	0.003	263.882	2.606	1053.688	1074.2	0.0	-91.634	-90.057	0.0
8	7987	7988	SN	2	48.683	49.3	0.0	0.003	30.013	2.636	1019.536	1070.88	16.56	-91.496	-89.721	0.0
9	7988	7989	SN	1	48.701	49.301	0.0	0.003	6.089	2.538	1019.792	1070.992	17.33	-91.454	-89.74	0.0
10	7988	7989	SN	1	48.701	49.301	0.0	0.003	6.089	2.38	1019.792	1070.992	17.564	-91.454	-89.74	0.0
11	7988	7989	NS	1	48.859	49.417	0.0	0.0	53.512	2.648	1053.92	1074.744	0.0	-91.608	-90.019	0.0
12	7988	7989	SN	2	48.686	49.3	0.0	0.003	6.094	2.379	1019.448	1070.984	17.558	-91.454	-89.741	0.0
13	7988	7989	NS	1	48.859	49.417	0.0	0.0	53.512	2.65	1054.04	1074.392	0.0	-91.608	-90.019	0.0
14	7989	7990	NS	1	48.829	49.417	0.0	0.003	263.782	2.608	1054.04	1075.288	0.0	-91.73	-90.072	0.0
15	7989	7990	SN	1	48.652	49.299	0.0	0.003	281.419	2.572	1019.592	1070.832	18.023	-91.85	-89.74	0.0
16	7989	7990	SN	1	48.652	49.299	0.0	0.003	281.419	2.319	1019.592	1070.832	18.349	-91.366	-89.74	0.0
17	7989	7990	NS	1	48.829	49.417	0.0	0.003	263.782	2.605	1054.04	1074.576	0.0	-92.086	-90.072	0.0
18	7990	7991	SN	1	48.649	49.317	0.0	0.003	6.083	2.549	1019.736	1070.664	17.939	-91.601	-89.741	0.0
19	7990	7991	NS	1	48.859	49.446	0.0	0.0	263.92	2.677	1054.496	1074.792	0.0	-91.725	-90.037	0.0
20	7991	7992	SN	1	48.693	49.332	0.0	0.003	216.194	2.587	1019.744	1070.504	17.994	-91.774	-89.741	0.0
21	7991	7992	NS	1	48.859	49.448	0.0	0.003	206.868	2.706	1055.096	1074.872	0.0	-91.705	-90.068	0.0
22	7992	7993	SN	1	48.713	49.319	0.0	0.003	6.066	1.789	1020.592	1070.392	17.994	-91.784	-89.741	0.0
23	7992	7993	SN	1	48.713	49.319	0.0	0.003	6.066	2.66	1020.592	1070.392	17.002	-91.784	-89.741	0.0
24	7992	7993	NS	1	48.799	49.448	0.0	0.0	53.512	2.717	1054.064	1074.144	0.0	-91.686	-90.074	0.0
25	7993	7994	NS	1	48.824	49.417	0.0	0.003	268.614	2.64	1054.752	1073.728	0.0	-91.697	-90.073	0.0
26	7993	7994	SN	1	48.663	49.299	0.0	0.003	6.061	2.69	1020.32	1070.464	13.971	-91.346	-89.737	0.0
27	7994	7995	NS	1	48.799	49.419	0.0	0.003	206.939	2.711	1053.872	1073.696	0.0	-91.65	-90.038	0.0
28	7994	7995	SN	1	48.685	49.336	0.0	0.003	214.274	2.597	1020.512	1070.448	14.21	-91.526	-89.718	0.0
29	7994	7995	NS	1	48.8	49.418	0.0	0.003	264.472	2.711	1053.696	1073.704	0.0	-91.678	-90.038	0.0
30	7995	7996	NS	1	48.846	49.419	0.0	0.003	16.887	2.733	1053.84	1073.512	0.0	-92.099	-90.05	0.0
31	7995	7996	NS	1	48.861	49.418	0.0	0.003	16.887	2.736	1053.88	1073.784	0.0	-91.675	-90.051	0.0
32	7995	7996	SN	1	48.658	49.298	0.0	0.003	6.083	2.571	1020.176	1070.32	15.181	-91.283	-89.747	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	7996	7997	NS	1	48.826	49.418	0.0	0.003	17.223	2.684	1053.688	1073.392	0.0	-91.726	-90.073	0.0
34	8001	8002	SN	2	48.669	49.319	0.0	0.003	215.78	2.764	1020.072	1069.896	13.224	-91.472	-89.698	0.0
35	8001	8002	NS	1	48.795	49.443	0.0	0.003	267.483	2.749	1053.712	1073.016	0.0	-91.625	-90.05	0.0
36	8001	8002	SN	1	48.669	49.319	0.0	0.003	215.78	2.764	1020.072	1069.896	13.225	-91.472	-89.698	0.0
37	8002	8003	NS	1	48.859	49.42	0.0	0.0	264.472	2.653	1053.576	1073.216	0.0	-91.578	-90.037	0.0
38	8002	8003	NS	1	48.859	49.42	0.0	0.0	264.472	2.65	1053.872	1073.216	0.0	-91.595	-90.037	0.0
39	8002	8003	SN	1	48.673	49.318	0.0	0.003	216.497	2.561	1019.96	1070.056	14.123	-91.374	-89.746	0.0
40	8002	8003	SN	2	48.673	49.318	0.0	0.003	216.497	2.561	1019.96	1070.056	14.123	-91.374	-89.746	0.0
41	8003	8004	SN	1	48.666	49.297	0.0	0.003	216.061	2.521	1019.976	1070.024	15.152	-91.739	-89.745	0.0
42	8003	8004	SN	1	48.666	49.297	0.0	0.003	216.061	2.523	1019.976	1070.024	15.111	-92.007	-89.745	0.0
43	8003	8004	NS	1	48.855	49.418	0.0	0.003	263.832	2.519	1053.968	1074.12	0.0	-92.023	-90.044	0.0
44	8003	8004	SN	1	48.666	49.297	0.0	0.003	216.061	2.341	1019.976	1070.024	15.326	-92.007	-89.745	0.0
45	8004	8005	SN	1	48.647	49.308	0.0	0.003	6.066	2.282	1019.96	1069.848	16.045	-91.541	-89.745	0.0
46	8004	8005	SN	1	48.646	49.308	0.0	0.003	28.973	2.577	1020.584	1069.864	15.796	-91.541	-89.745	0.0
47	8004	8005	SN	1	48.647	49.308	0.0	0.003	6.066	2.577	1019.96	1069.848	15.725	-91.541	-89.745	0.0
48	8004	8005	NS	1	48.805	49.419	0.0	0.0	210.337	2.773	1053.808	1073.472	0.0	-91.689	-90.052	0.0
49	8004	8005	NS	2	48.805	49.419	0.0	0.0	210.337	2.774	1053.808	1073.472	0.0	-91.689	-90.052	0.0
50	8005	8006	SN	1	48.658	49.348	0.0	0.003	282.716	2.549	1019.944	1069.72	15.481	-91.591	-89.745	0.0
51	8005	8006	SN	1	48.66	49.347	0.0	0.003	216.067	2.098	1019.968	1069.696	15.874	-91.591	-89.745	0.0
52	8005	8006	NS	1	48.833	49.419	0.0	0.003	41.988	2.683	1054.784	1073.824	0.0	-91.639	-90.065	0.0
53	8005	8006	NS	2	48.833	49.419	0.0	0.003	41.988	2.683	1054.784	1073.824	0.0	-91.639	-90.065	0.0
54	8005	8006	SN	1	48.66	49.347	0.0	0.003	216.067	2.553	1019.968	1069.696	15.394	-91.591	-89.745	0.0
55	8006	8007	NS	2	48.862	49.45	0.0	0.003	263.827	2.674	1054.032	1073.456	0.0	-91.71	-90.068	0.0
56	8006	8007	SN	1	48.659	49.295	0.0	0.003	29.412	2.636	1020.024	1069.528	15.129	-91.546	-89.747	0.0
57	8006	8007	NS	1	48.862	49.45	0.0	0.003	263.827	2.674	1054.032	1073.456	0.0	-91.71	-90.068	0.0
58	8006	8007	SN	1	48.659	49.295	0.0	0.003	29.412	1.906	1020.024	1069.528	15.869	-91.546	-89.747	0.0
59	8007	8008	SN	2	48.682	49.299	0.0	0.003	6.039	2.683	1020.272	1069.544	13.13	-91.435	-89.716	0.0
60	8007	8008	NS	1	48.861	49.479	0.0	0.003	39.187	2.584	1053.464	1072.872	0.0	-91.679	-90.069	0.0
61	8007	8008	SN	1	48.686	49.296	0.0	0.003	6.033	2.686	1020.312	1069.504	13.095	-91.435	-89.717	0.0
62	8007	8008	SN	1	48.686	49.296	0.0	0.003	6.033	1.66	1020.312	1069.504	13.984	-91.435	-89.717	0.0
63	8007	8008	NS	2	48.861	49.479	0.0	0.003	39.187	2.584	1053.464	1072.872	0.0	-91.679	-90.069	0.0
64	8008	8009	SN	1	48.673	49.297	0.0	0.003	6.061	1.555	1020.856	1069.568	12.278	-91.412	-89.744	0.0
65	8008	8009	SN	2	48.673	49.297	0.0	0.003	6.061	2.622	1020.856	1069.568	11.271	-91.412	-89.744	0.0
66	8008	8009	NS	1	48.812	49.425	0.0	0.0	266.248	2.753	1054.368	1073.352	0.0	-91.621	-90.066	0.0
67	8008	8009	SN	1	48.673	49.297	0.0	0.003	6.061	2.622	1020.856	1069.568	11.271	-91.412	-89.744	0.0
68	8008	8009	NS	1	48.802	49.428	0.0	0.0	264.461	2.752	1054.288	1073.272	0.0	-91.608	-90.065	0.0
69	8009	8010	SN	2	48.871	49.286	0.0	0.003	6.066	9.23	1053.896	1069.488	0.0	-91.132	-90.064	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	8009	8010	NS	1	48.81	49.419	0.0	0.003	12.806	2.68	1053.696	1072.6	0.0	-92.209	-90.055	0.0
71	8009	8010	SN	1	48.871	49.286	0.0	0.003	6.066	9.23	1053.896	1069.488	0.0	-91.132	-90.064	0.0
72	8009	8010	SN	3	48.871	49.286	0.0	0.003	6.066	9.23	1053.896	1069.488	0.0	-91.132	-90.064	0.0
73	8009	8010	NS	1	48.824	49.419	0.0	0.003	12.806	2.683	1053.696	1072.6	0.0	-91.638	-90.055	0.0
74	8010	8011	NS	1	48.86	49.421	0.0	0.003	43.136	2.671	1053.424	1073.36	0.0	-91.615	-90.049	0.0
75	8010	8011	NS	1	48.854	49.421	0.0	0.003	43.136	2.669	1053.44	1073.464	0.0	-92.157	-90.049	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	7986	7987	SN	1	-34.917	24.661	1.487	-34.728	25.478	2.519	-19.181	28.612	16.285	-21.618	30.786	27.111	0.116	300.687	4.342	0.116	287.958	3.108	0.116	8.112	0.012	0.116	14.151	0.034
2	7986	7987	SN	1	-34.727	24.582	0.435	-34.728	25.45	2.545	-19.181	28.612	16.18	-33.941	30.786	27.117	0.116	287.791	4.577	0.116	287.958	3.447	0.116	8.112	0.012	0.116	240.21	0.036
3	7986	7987	SN	1	-33.826	24.655	1.485	-34.308	25.478	2.522	-19.19	28.612	16.289	-22.241	30.786	27.126	0.116	233.96	4.347	0.116	261.371	3.105	0.116	8.13	0.012	0.116	16.321	0.034
4	7987	7988	SN	1	-34.838	26.706	1.449	-34.939	26.047	2.162	-3.258	32.3	18.163	-2.61	30.577	21.512	0.116	295.322	4.036	0.116	302.17	3.395	0.116	0.303	0.0	0.116	0.276	0.0
5	7987	7988	SN	1	-34.838	26.706	1.453	-34.939	26.047	2.221	-3.258	32.3	18.163	-2.61	30.577	21.512	0.116	295.322	4.155	0.116	302.17	3.489	0.116	0.303	0.0	0.116	0.276	0.0
6	7987	7988	NS	1	-34.795	28.264	0.179	-34.824	28.194	0.092	2.822	31.87	12.864	3.235	35.346	27.878	0.116	292.336	2.223	0.116	294.307	1.978	0.116	0.158	0.0	0.116	0.154	0.0
7	7987	7988	NS	1	-34.815	28.262	0.18	-34.516	28.196	0.092	2.822	31.87	12.863	3.235	35.346	27.844	0.116	293.707	2.219	0.116	274.235	1.966	0.116	0.158	0.0	0.116	0.154	0.0
8	7987	7988	SN	2	-34.838	26.706	1.449	-34.939	26.047	2.162	-3.258	32.3	18.163	-2.61	30.577	21.512	0.116	295.322	4.036	0.116	302.17	3.395	0.116	0.303	0.0	0.116	0.276	0.0
9	7988	7989	SN	1	-34.806	26.058	0.364	-34.536	26.895	0.57	5.656	30.233	22.349	6.802	31.18	27.82	0.116	293.085	4.28	0.116	275.481	3.482	0.116	0.137	0.0	0.116	0.132	0.0
10	7988	7989	SN	1	-34.806	26.058	0.371	-34.536	26.895	0.574	5.656	30.233	22.349	6.802	31.18	27.82	0.116	293.085	4.361	0.116	275.481	3.537	0.116	0.137	0.0	0.116	0.132	0.0
11	7988	7989	NS	1	-34.779	25.673	0.044	-34.092	26.442	0.047	-1.178	30.481	10.326	-6.112	30.535	19.425	0.116	291.294	4.148	0.116	248.747	4.134	0.116	0.228	0.0	0.116	0.49	0.0
12	7988	7989	SN	2	-34.966	26.058	0.371	-34.707	26.895	0.574	5.656	30.233	22.349	6.802	31.18	27.824	0.116	304.18	4.362	0.116	286.456	3.538	0.116	0.137	0.0	0.116	0.132	0.0
13	7988	7989	NS	1	-34.813	25.673	0.045	-34.569	26.44	0.047	-1.178	30.478	10.334	-6.112	30.535	19.428	0.116	293.659	4.137	0.116	277.529	4.144	0.116	0.228	0.0	0.116	0.49	0.0
14	7989	7990	NS	1	-34.781	25.959	0.029	-34.982	27.237	0.031	-3.261	29.604	12.897	-5.004	30.076	23.03	0.116	291.412	10.039	0.116	305.237	9.979	0.116	0.303	0.0	0.116	0.402	0.0
15	7989	7990	SN	1	-34.24	26.327	0.28	-34.719	26.711	0.394	6.447	28.541	19.348	6.679	29.69	16.51	0.116	257.277	3.512	0.116	287.316	3.669	0.116	0.133	0.0	0.116	0.132	0.0
16	7989	7990	SN	1	-34.852	26.327	0.286	-34.719	26.711	0.4	6.447	28.541	19.401	6.679	29.69	16.487	0.116	296.272	3.594	0.116	287.316	3.738	0.116	0.133	0.0	0.116	0.132	0.0
17	7989	7990	NS	1	-34.951	25.959	0.029	-34.79	27.238	0.031	-3.261	29.604	12.893	-5.004	30.076	23.03	0.116	303.086	10.084	0.116	292.058	10.007	0.116	0.303	0.0	0.116	0.402	0.0
18	7990	7991	SN	1	-34.824	26.117	0.406	-34.71	26.473	0.487	7.014	28.75	19.997	7.567	29.042	20.918	0.116	294.335	3.261	0.116	286.696	2.576	0.116	0.131	0.0	0.116	0.129	0.0
19	7990	7991	NS	1	-34.75	21.584	0.0	-34.984	24.055	0.002	-24.514	28.804	6.104	-24.116	32.002	12.364	0.116	289.376	4.76	0.116	305.306	4.639	0.116	27.483	0.028	0.116	25.09	0.027
20	7991	7992	SN	1	-34.837	26.224	0.004	-34.891	27.698	0.008	5.664	28.253	18.546	8.548	29.053	27.788	0.116	295.224	2.555	0.116	298.862	2.122	0.116	0.137	0.0	0.116	0.126	0.0
21	7991	7992	NS	1	-34.346	24.817	0.002	-33.913	22.133	0.001	-3.242	28.686	7.819	-5.756	29.822	14.183	0.116	263.69	2.607	0.116	238.704	2.451	0.116	0.303	0.0	0.116	0.46	0.0
22	7992	7993	SN	1	-34.08	21.723	0.0	-33.831	22.189	0.003	6.488	30.834	14.922	9.063	29.082	21.028	0.116	248.046	2.876	0.116	234.214	2.401	0.116	0.133	0.0	0.116	0.125	0.0
23	7992	7993	SN	1	-34.08	21.756	0.0	-33.831	23.802	0.006	6.488	30.834	14.156	9.063	29.082	21.002	0.116	248.046	2.732	0.116	234.214	2.223	0.116	0.133	0.0	0.116	0.125	0.0
24	7992	7993	NS	1	-34.922	26.77	0.281	-33.344	26.807	0.5	-3.759	29.944	12.769	-4.074	30.611	18.701	0.116	301.016	2.749	0.116	209.33	2.72	0.116	0.328	0.0	0.116	0.345	0.0
25	7993	7994	NS	1	-34.847	26.03	0.606	-34.917	27.146	0.739	5.559	31.443	12.369	-3.712	30.069	21.786	0.116	295.908	2.637	0.116	300.667	2.565	0.116	0.138	0.0	0.116	0.325	0.0
26	7993	7994	SN	1	-34.583	24.916	0.208	-34.625	26.855	0.264	2.774	33.904	12.916	4.174	33.83	16.165	0.116	278.425	3.816	0.116	281.139	2.734	0.116	0.158	0.0	0.116	0.146	0.0
27	7994	7995	NS	1	-34.866	25.854	0.417	-34.883	26.678	0.653	-9.735	28.847	20.898	0.266	30.173	37.536	0.116	297.225	3.598	0.116	298.34	3.461	0.116	1.003	0.002	0.116	0.195	0.0
28	7994	7995	SN	1	-34.567	27.435	0.152	-34.456	29.271	0.195	-7.128	29.565	21.026	-4.914	30.657	24.02	0.116	277.447	3.215	0.116	270.473	2.812	0.116	0.594	0.0	0.116	0.396	0.0
29	7994	7995	NS	1	-34.922	25.854	0.418	-34.869	26.678	0.654	-9.888	28.847	20.905	0.266	30.173	37.537	0.116	300.996	3.603	0.116	297.445	3.46	0.116	1.036	0.002	0.116	0.195	0.0
30	7995	7996	NS	1	-34.903	27.337	0.534	-34.818	26.98	0.681	-7.526	30.119	14.623	-4.695	29.984	29.06	0.116	299.797	3.025	0.116	293.975	3.039	0.116	0.641	0.0	0.116	0.382	0.0
31	7995	7996	NS	1	-34.945	27.34	0.534	-34.861	26.98	0.681	-7.527	30.12	14.663	-4.689	29.983	29.103	0.116	302.695	3.017	0.116	296.837	3.033	0.116	0.642	0.0	0.116	0.381	0.0
32	7995	7996	SN	1	-34.414	28.563	0.168	-33.494	29.666	0.381	-1.327	29.469	18.879	-0.541	32.088	20.046	0.116	267.819	3.396	0.116	216.704	2.179	0.116	0.233	0.0	0.116	0.212	0.0
33	7996	7997	NS	1	-34.54	27.317	0.594	-34.668	25.263	0.613	5.152	28.699	19.348	6.334	33.016	31.916	0.116	275.691	4.987	0.116	283.984	4.874	0.116	0.14	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

34	8001	8002	SN	2	-34.846	26.85	2.07	-34.249	26.76	3.097	-13.504	35.581	20.408	-7.322	30.431	28.646	0.116	295.854	3.663	0.116	257.86	2.612	0.116	2.261	0.001	0.116	0.616	0.0
35	8001	8002	NS	1	-34.495	28.484	0.447	-33.908	28.402	0.12	8.493	30.857	16.763	7.115	31.954	30.348	0.116	272.837	3.734	0.116	238.407	3.392	0.116	0.127	0.0	0.116	0.131	0.0
36	8001	8002	SN	1	-34.846	26.85	2.067	-34.249	26.76	3.09	-13.504	35.581	20.408	-7.322	30.431	28.646	0.116	295.854	3.664	0.116	257.86	2.613	0.116	2.261	0.001	0.116	0.616	0.0
37	8002	8003	NS	1	-34.538	27.585	0.064	-34.916	28.348	0.103	-10.968	33.794	10.264	-1.72	30.741	22.106	0.116	275.633	3.892	0.116	300.632	3.869	0.116	1.302	0.002	0.116	0.244	0.0
38	8002	8003	NS	1	-34.411	27.585	0.064	-34.762	28.348	0.103	-10.96	33.794	10.272	-1.72	30.741	22.1	0.116	267.648	3.902	0.116	290.173	3.881	0.116	1.3	0.002	0.116	0.244	0.0
39	8002	8003	SN	1	-34.75	26.742	1.044	-34.747	26.398	1.529	5.661	29.924	15.608	6.28	30.834	19.663	0.116	289.384	6.33	0.116	289.13	4.988	0.116	0.137	0.0	0.116	0.134	0.0
40	8002	8003	SN	2	-34.75	26.742	1.044	-34.747	26.398	1.529	5.661	29.924	15.608	6.28	30.834	19.663	0.116	289.384	6.33	0.116	289.13	4.988	0.116	0.137	0.0	0.116	0.134	0.0
41	8003	8004	SN	1	-34.985	25.886	0.362	-34.716	26.533	0.468	7.695	29.952	24.662	8.278	29.778	24.58	0.116	305.436	4.051	0.116	287.115	3.248	0.116	0.129	0.0	0.116	0.127	0.0
42	8003	8004	SN	1	-34.945	25.886	0.362	-34.506	26.533	0.469	7.695	29.952	24.662	8.278	29.778	24.573	0.116	302.634	4.053	0.116	273.535	3.255	0.116	0.129	0.0	0.116	0.127	0.0
43	8003	8004	NS	1	-34.902	26.315	0.023	-34.858	27.8	0.027	-27.06	30.063	12.568	-6.164	29.588	22.303	0.116	299.603	10.645	0.116	296.644	11.071	0.116	49.325	0.004	0.116	0.495	0.0
44	8003	8004	SN	1	-34.945	25.886	0.368	-34.506	26.533	0.473	7.695	29.952	24.67	8.278	29.778	24.617	0.116	302.634	4.12	0.116	273.535	3.305	0.116	0.129	0.0	0.116	0.127	0.0
45	8004	8005	SN	1	-34.727	25.679	0.347	-34.283	26.572	0.45	5.811	28.069	17.567	6.795	29.407	12.786	0.116	287.775	3.5	0.116	259.909	3.013	0.116	0.136	0.0	0.116	0.132	0.0
46	8004	8005	SN	1	-34.925	25.679	0.339	-33.656	26.572	0.441	5.814	28.069	17.547	6.795	29.407	12.649	0.116	301.278	3.413	0.116	224.937	2.951	0.116	0.136	0.0	0.116	0.132	0.0
47	8004	8005	SN	1	-34.727	25.679	0.339	-34.283	26.572	0.442	5.812	28.069	17.553	6.795	29.407	12.649	0.116	287.775	3.415	0.116	259.909	2.956	0.116	0.136	0.0	0.116	0.132	0.0
48	8004	8005	NS	1	-34.892	23.823	0.002	-34.898	24.437	0.004	-9.828	30.917	7.828	-17.113	31.585	15.497	0.116	299.027	5.312	0.116	299.471	4.704	0.116	1.023	0.001	0.116	5.073	0.001
49	8004	8005	NS	2	-34.892	23.823	0.002	-34.898	24.437	0.004	-9.828	30.917	7.828	-17.113	31.585	15.5	0.116	299.027	5.312	0.116	299.471	4.708	0.116	1.023	0.001	0.116	5.073	0.001
50	8005	8006	SN	1	-34.886	24.68	0.084	-34.14	26.313	0.12	6.912	28.685	18.313	8.447	29.014	23.267	0.116	298.58	4.06	0.116	251.444	3.369	0.116	0.132	0.0	0.116	0.127	0.0
51	8005	8006	SN	1	-34.993	24.68	0.087	-34.807	26.313	0.123	6.912	28.685	18.752	8.447	29.016	23.797	0.116	306.027	4.191	0.116	293.224	3.474	0.116	0.132	0.0	0.116	0.127	0.0
52	8005	8006	NS	1	-34.478	24.533	0.003	-34.018	21.388	0.0	-6.018	29.004	8.028	-3.384	30.444	15.527	0.116	271.776	4.324	0.116	244.526	4.079	0.116	0.482	0.0	0.116	0.309	0.0
53	8005	8006	NS	2	-34.478	24.536	0.003	-34.018	21.388	0.0	-6.018	29.004	8.028	-3.384	30.444	15.531	0.116	271.776	4.324	0.116	244.526	4.08	0.116	0.482	0.0	0.116	0.309	0.0
54	8005	8006	SN	1	-34.993	24.68	0.084	-34.807	26.313	0.12	6.912	28.685	18.312	8.447	29.016	23.266	0.116	306.027	4.065	0.116	293.224	3.367	0.116	0.132	0.0	0.116	0.127	0.0
55	8006	8007	NS	2	-34.493	24.185	0.336	-34.55	27.345	0.423	-6.545	30.544	8.208	-5.111	36.383	14.775	0.116	272.795	2.773	0.116	276.388	2.362	0.116	0.532	0.0	0.116	0.41	0.0
56	8006	8007	SN	1	-34.852	21.937	0.0	-34.416	23.278	0.004	6.704	28.457	16.501	7.868	29.342	21.853	0.116	296.259	4.427	0.116	267.899	3.565	0.116	0.132	0.0	0.116	0.128	0.0
57	8006	8007	NS	1	-34.493	24.185	0.336	-34.55	27.345	0.423	-6.545	30.544	8.208	-5.111	36.383	14.775	0.116	272.795	2.773	0.116	276.388	2.362	0.116	0.532	0.0	0.116	0.41	0.0
58	8006	8007	SN	1	-34.852	21.937	0.0	-34.416	22.853	0.002	6.704	28.457	17.58	7.868	29.342	22.091	0.116	296.259	4.615	0.116	267.899	3.769	0.116	0.132	0.0	0.116	0.128	0.0
59	8007	8008	SN	2	-34.088	25.524	0.213	-34.882	25.676	0.275	5.709	32.28	12.751	6.465	34.836	17.0	0.116	248.494	2.834	0.116	298.245	2.625	0.116	0.137	0.0	0.116	0.133	0.0
60	8007	8008	NS	1	-34.557	25.868	0.428	-33.868	27.124	0.612	7.656	29.457	17.649	8.159	30.122	26.36	0.116	276.788	0.978	0.116	236.235	1.054	0.116	0.129	0.0	0.116	0.128	0.0
61	8007	8008	SN	1	-34.988	25.524	0.213	-34.957	25.676	0.276	5.709	32.28	12.749	6.465	34.836	17.002	0.116	305.698	2.838	0.116	303.557	2.628	0.116	0.137	0.0	0.116	0.133	0.0
62	8007	8008	SN	1	-34.988	25.524	0.227	-34.957	25.676	0.307	5.709	32.28	13.324	6.465	34.836	16.97	0.116	305.698	3.046	0.116	303.557	2.947	0.116	0.137	0.0	0.116	0.133	0.0
63	8007	8008	NS	2	-34.557	25.868	0.428	-33.868	27.124	0.612	7.656	29.457	17.649	8.159	30.122	26.36	0.116	276.788	0.978	0.116	236.235	1.054	0.116	0.129	0.0	0.116	0.128	0.0
64	8008	8009	SN	1	-34.931	27.351	0.49	-33.565	29.556	0.583	-5.351	31.075	18.056	-2.427	31.2	22.318	0.116	301.677	5.664	0.116	220.322	5.213	0.116	0.428	0.0	0.116	0.269	0.0
65	8008	8009	SN	2	-34.931	27.351	0.443	-33.565	29.556	0.497	-5.352	31.075	16.948	-2.427	31.2	22.257	0.116	301.677	5.13	0.116	220.322	4.411	0.116	0.428	0.0	0.116	0.269	0.0
66	8008	8009	NS	1	-34.431	26.013	0.688	-34.04	27.02	0.911	2.496	30.024	17.303	5.856	29.93	30.223	0.116	268.872	1.942	0.116	245.712	1.87	0.116	0.162	0.0	0.116	0.136	0.0
67	8008	8009	SN	1	-34.931	27.351	0.443	-33.565	29.556	0.497	-5.352	31.075	16.948	-2.427	31.2	22.257	0.116	301.677	5.13	0.116	220.322	4.411	0.116	0.428	0.0	0.116	0.269	0.0
68	8008	8009	NS	1	-33.727	26.013	0.687	-33.554	27.022	0.909	2.496	30.028	17.304	5.856	29.93	30.219	0.116	228.652	1.964	0.116	219.713	1.867	0.116	0.162	0.0	0.116	0.136	0.0
69	8009	8010	SN	2	-2.181	27.879	5.544	-31.698	29.095	4.279	6.79	29.514	54.809	8.543	30.897	44.492	0.116	0.26	0.0	0.116	143.357	1.128	0.116	0.132	0.0	0.116	0.126	0.0
70	8009	8010	NS	1	-34.394	28.617	0.422	-33.166	26.624	0.629	1.202	29.034	26.0	3.501	32.749	41.152	0.116	266.623	2.963	0.116	200.979	2.243	0.116	0.178	0.0	0.116	0.152	0.0
71	8009	8010	SN	1	-2.181	27.879	5.544	-31.698	29.095	4.279	6.79	29.514	54.809	8.543	30.897	44.492	0.116	0.26	0.0	0.116	143.357	1.128	0.116	0.132	0.0	0.116	0.126	0.0
72	8009	8010	SN	3	-2.181	27.879	5.544	-31.698	29.095	4.279	6.79	29.514	54.809	8.543	30.897	44.492	0.116	0.26	0.0	0.116	143.357	1.128	0.116	0.132	0.0	0.116	0.126	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	8009	8010	NS	1	-34.475	28.617	0.423	-34.19	26.624	0.63	1.222	29.034	26.013	3.501	32.749	41.164	0.116	271.613	2.966	0.116	254.372	2.249	0.116	0.178	0.0	0.116	0.152	0.0
74	8010	8011	NS	1	-34.926	26.366	0.322	-34.488	25.994	0.325	-2.947	31.44	15.845	-11.007	32.992	28.793	0.116	301.317	4.675	0.116	272.439	4.629	0.116	0.29	0.0	0.116	1.313	0.005
75	8010	8011	NS	1	-34.779	26.366	0.322	-34.6	25.994	0.325	-2.947	31.442	15.822	-11.022	32.992	28.764	0.116	306.37	4.668	0.116	279.514	4.628	0.116	0.29	0.0	0.116	1.317	0.005

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	7986	7987	SN	1	57.463	58.145	0.0	0.0	295.477	3.904	1195.296	1257.48	37.37	-92.913	-91.776	0.0
2	7986	7987	SN	1	57.463	58.145	0.0	0.0	295.477	3.175	1195.296	1257.48	38.864	-92.913	-91.776	0.0
3	7986	7987	SN	1	57.463	58.143	0.0	0.0	295.477	3.932	1195.296	1257.48	37.327	-92.913	-91.776	0.0
4	7987	7988	SN	1	57.437	58.121	0.0	0.0	294.628	3.775	1194.248	1257.408	35.589	-92.864	-91.776	0.0
5	7987	7988	SN	1	57.437	58.121	0.0	0.003	294.628	3.388	1194.248	1257.408	36.2	-92.864	-91.776	0.0
6	7987	7988	NS	1	57.673	58.257	0.0	0.0	296.111	3.471	1236.456	1262.424	0.0	-93.643	-92.111	0.0
7	7987	7988	NS	1	57.673	58.257	0.0	0.0	296.111	3.473	1237.04	1262.424	0.0	-93.643	-92.111	0.0
8	7987	7988	SN	2	57.437	58.121	0.0	0.0	294.628	3.775	1194.248	1257.408	35.589	-92.864	-91.776	0.0
9	7988	7989	SN	1	57.437	58.113	0.0	0.0	294.882	3.627	1194.088	1257.552	35.926	-92.779	-91.797	0.0
10	7988	7989	SN	1	57.437	58.113	0.0	0.0	294.882	3.245	1194.088	1257.552	36.401	-92.779	-91.797	0.0
11	7988	7989	NS	1	57.672	58.258	0.0	0.0	296.26	3.533	1236.36	1262.968	0.0	-93.642	-92.072	0.0
12	7988	7989	SN	2	57.437	58.112	0.0	0.0	294.926	3.244	1194.096	1257.536	36.394	-92.779	-91.797	0.0
13	7988	7989	NS	1	57.672	58.258	0.0	0.0	296.26	3.536	1236.528	1262.68	0.0	-93.642	-92.072	0.0
14	7989	7990	NS	1	57.675	58.259	0.0	0.0	296.117	3.54	1236.424	1262.6	0.0	-93.643	-92.125	0.0
15	7989	7990	SN	1	57.432	58.11	0.0	0.0	295.659	3.635	1194.792	1257.352	36.592	-92.828	-91.795	0.0
16	7989	7990	SN	1	57.432	58.11	0.0	0.0	295.659	3.226	1194.792	1257.352	37.22	-92.826	-91.795	0.0
17	7989	7990	NS	1	57.675	58.259	0.0	0.0	296.117	3.537	1236.496	1262.6	0.0	-93.643	-92.125	0.0
18	7990	7991	SN	1	57.416	58.143	0.0	0.0	293.955	3.634	1194.872	1257.144	36.751	-92.913	-91.797	0.0
19	7990	7991	NS	1	57.676	58.267	0.0	0.0	296.779	3.591	1237.096	1263.0	0.0	-93.038	-92.099	0.0
20	7991	7992	SN	1	57.447	58.135	0.0	0.003	299.531	3.614	1194.712	1256.936	35.766	-92.909	-91.798	0.0
21	7991	7992	NS	1	57.676	58.286	0.0	0.0	299.464	3.608	1237.112	1262.808	0.0	-93.643	-92.115	0.0
22	7992	7993	SN	1	57.446	58.119	0.0	0.0	294.815	2.864	1194.656	1256.84	37.137	-92.885	-91.785	0.0
23	7992	7993	SN	1	57.446	58.119	0.0	0.0	294.815	3.749	1194.656	1256.84	35.178	-92.885	-91.785	0.0
24	7992	7993	NS	1	57.668	58.29	0.0	0.0	294.154	3.726	1236.424	1261.952	0.0	-93.037	-92.128	0.0
25	7993	7994	NS	1	57.633	58.278	0.0	0.0	294.562	3.554	1236.504	1262.056	0.0	-93.645	-92.128	0.0
26	7993	7994	SN	1	57.433	58.13	0.0	0.0	293.194	3.804	1195.048	1256.92	32.33	-92.87	-91.792	0.0
27	7994	7995	NS	1	57.634	58.26	0.0	0.0	296.194	3.602	1236.632	1261.816	0.0	-93.647	-92.086	0.0
28	7994	7995	SN	1	57.447	58.12	0.0	0.0	293.332	3.703	1195.136	1256.888	33.49	-92.877	-91.774	0.0
29	7994	7995	NS	1	57.635	58.26	0.0	0.0	294.584	3.606	1236.8	1261.832	0.0	-93.647	-92.086	0.0
30	7995	7996	NS	1	57.655	58.262	0.0	0.0	294.644	3.645	1236.208	1261.6	0.0	-93.648	-92.099	0.0
31	7995	7996	NS	1	57.678	58.26	0.0	0.0	294.672	3.647	1236.296	1262.2	0.0	-93.648	-92.099	0.0
32	7995	7996	SN	1	57.43	58.108	0.0	0.0	298.615	3.667	1194.76	1256.744	34.493	-92.859	-91.804	0.0
33	7996	7997	NS	1	57.675	58.26	0.0	0.0	294.683	3.529	1236.192	1261.768	0.0	-93.205	-92.126	0.0
34	8001	8002	SN	2	57.444	58.126	0.0	0.0	291.948	3.956	1195.088	1256.216	34.666	-92.923	-91.754	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	8001	8002	NS	1	57.644	58.259	0.0	0.0	292.764	3.656	1236.144	1260.984	0.0	-93.651	-92.107	0.0
36	8001	8002	SN	1	57.444	58.126	0.0	0.0	291.948	3.956	1195.088	1256.216	34.668	-92.923	-91.754	0.0
37	8002	8003	NS	1	57.676	58.262	0.0	0.0	293.801	3.561	1235.904	1261.216	0.0	-93.651	-92.086	0.0
38	8002	8003	NS	1	57.676	58.262	0.0	0.0	293.801	3.558	1236.464	1261.216	0.0	-93.651	-92.086	0.0
39	8002	8003	SN	1	57.444	58.124	0.0	0.0	295.284	3.691	1194.856	1256.416	34.483	-92.9	-91.803	0.0
40	8002	8003	SN	2	57.444	58.124	0.0	0.0	295.284	3.691	1194.856	1256.416	34.483	-92.9	-91.803	0.0
41	8003	8004	SN	1	57.437	58.14	0.0	0.0	293.751	3.624	1194.744	1256.368	35.365	-92.913	-91.801	0.0
42	8003	8004	SN	1	57.437	58.14	0.0	0.0	293.751	3.627	1194.96	1256.368	35.298	-92.81	-91.801	0.0
43	8003	8004	NS	1	57.649	58.261	0.0	0.0	294.953	3.424	1236.264	1261.672	0.0	-93.651	-92.086	0.0
44	8003	8004	SN	1	57.437	58.14	0.0	0.0	293.751	3.236	1194.96	1256.368	35.775	-92.825	-91.801	0.0
45	8004	8005	SN	1	57.432	58.107	0.0	0.0	290.398	3.199	1194.744	1256.152	35.709	-92.89	-91.794	0.0
46	8004	8005	SN	1	57.435	58.104	0.0	0.0	290.403	3.625	1195.528	1256.176	35.133	-92.878	-91.793	0.0
47	8004	8005	SN	1	57.432	58.107	0.0	0.0	290.398	3.629	1194.744	1256.152	35.05	-92.89	-91.794	0.0
48	8004	8005	NS	1	57.67	58.262	0.0	0.0	296.227	3.674	1236.288	1261.6	0.0	-93.651	-92.102	0.0
49	8004	8005	NS	2	57.67	58.262	0.0	0.0	296.227	3.674	1236.288	1261.6	0.0	-93.651	-92.102	0.0
50	8005	8006	SN	1	57.436	58.121	0.0	0.0	295.157	3.588	1195.256	1256.008	35.176	-93.145	-91.8	0.0
51	8005	8006	SN	1	57.449	58.127	0.0	0.003	295.174	3.083	1195.28	1255.968	36.146	-92.903	-91.8	0.0
52	8005	8006	NS	1	57.654	58.262	0.0	0.0	299.509	3.592	1237.136	1261.744	0.0	-93.063	-92.117	0.0
53	8005	8006	NS	2	57.654	58.262	0.0	0.0	299.509	3.593	1237.136	1261.744	0.0	-93.063	-92.117	0.0
54	8005	8006	SN	1	57.449	58.127	0.0	0.0	295.174	3.588	1195.28	1255.968	35.095	-92.903	-91.8	0.0
55	8006	8007	NS	2	57.658	58.28	0.0	0.0	292.405	3.599	1236.264	1261.04	0.0	-93.263	-92.123	0.0
56	8006	8007	SN	1	57.439	58.127	0.0	0.0	291.341	3.714	1195.048	1255.752	35.246	-92.969	-91.803	0.0
57	8006	8007	NS	1	57.658	58.28	0.0	0.0	292.405	3.599	1236.264	1261.04	0.0	-93.263	-92.123	0.0
58	8006	8007	SN	1	57.439	58.127	0.0	0.0	291.341	2.967	1195.048	1255.752	36.923	-92.98	-91.803	0.0
59	8007	8008	SN	2	57.452	58.105	0.0	0.0	289.499	3.788	1195.272	1255.8	32.318	-94.104	-91.772	0.0
60	8007	8008	NS	1	57.668	58.278	0.0	0.0	299.773	3.518	1236.552	1260.728	0.0	-93.654	-92.123	0.0
61	8007	8008	SN	1	57.451	58.102	0.0	0.0	289.565	3.79	1196.032	1255.736	32.29	-94.104	-91.773	0.0
62	8007	8008	SN	1	57.451	58.102	0.0	0.0	289.565	2.699	1196.032	1255.736	34.593	-92.844	-91.773	0.0
63	8007	8008	NS	2	57.668	58.278	0.0	0.0	299.773	3.518	1236.552	1260.728	0.0	-93.654	-92.123	0.0
64	8008	8009	SN	1	57.44	58.104	0.0	0.0	290.834	2.296	1195.568	1255.808	33.921	-92.854	-91.796	0.0
65	8008	8009	SN	2	57.44	58.206	0.0	0.0	299.156	3.729	1195.568	1256.808	31.055	-94.407	-91.796	0.0
66	8008	8009	NS	1	57.639	58.262	0.0	0.0	299.955	3.717	1236.344	1260.712	0.0	-93.654	-92.118	0.0
67	8008	8009	SN	1	57.44	58.206	0.0	0.0	299.156	3.729	1195.568	1256.808	31.055	-94.407	-91.796	0.0
68	8008	8009	NS	1	57.637	58.266	0.0	0.0	290.982	3.711	1235.632	1260.728	0.0	-93.654	-92.118	0.0
69	8009	8010	SN	2	57.656	58.1	0.0	0.0	292.593	13.536	1235.512	1255.72	0.0	-92.723	-92.114	0.0
70	8009	8010	NS	1	57.649	58.262	0.0	0.0	298.61	3.7	1236.296	1260.48	0.0	-93.656	-92.08	0.0
71	8009	8010	SN	1	57.656	58.1	0.0	0.0	292.593	13.536	1235.512	1255.72	0.0	-92.723	-92.114	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	8009	8010	SN	3	57.656	58.1	0.0	0.0	292.593	13.536	1235.512	1255.72	0.0	-92.723	-92.114	0.0
73	8009	8010	NS	1	57.652	58.262	0.0	0.0	298.61	3.704	1236.296	1260.72	0.0	-93.656	-92.08	0.0
74	8010	8011	NS	1	57.667	58.264	0.0	0.0	298.312	3.425	1235.864	1261.064	0.0	-93.657	-92.1	0.0
75	8010	8011	NS	1	57.667	58.264	0.0	0.0	298.312	3.423	1235.936	1260.984	0.0	-93.657	-92.1	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	7986	7987	SN	1	-34.767	20.155	0.0	-34.671	19.689	0.0	-28.543	23.038	0.047	-21.056	22.853	0.042	0.086	222.008	4.316	0.086	217.186	3.084	0.086	53.015	0.041	0.086	9.51	0.028
2	7986	7987	SN	1	-34.767	20.155	0.0	-34.671	19.689	0.0	-28.543	23.038	0.047	-21.265	22.853	0.042	0.086	222.008	4.487	0.086	217.186	3.425	0.086	53.015	0.041	0.086	9.974	0.03
3	7986	7987	SN	1	-33.932	20.155	0.0	-34.872	19.687	0.0	-29.407	23.038	0.047	-21.789	22.853	0.042	0.086	183.19	4.308	0.086	227.5	3.084	0.086	64.679	0.041	0.086	11.244	0.028
4	7987	7988	SN	1	-34.789	19.822	0.0	-34.804	19.921	0.0	-29.431	23.499	0.102	-23.095	24.171	0.178	0.086	228.794	5.179	0.086	223.928	4.51	0.086	65.04	0.007	0.086	15.167	0.019
5	7987	7988	SN	1	-34.789	19.822	0.0	-34.804	19.921	0.0	-29.431	23.499	0.102	-23.095	24.171	0.178	0.086	228.794	5.339	0.086	223.928	4.633	0.086	65.04	0.007	0.086	15.167	0.019
6	7987	7988	NS	1	-34.711	21.943	0.0	-34.502	23.01	0.003	-4.992	23.331	0.025	-2.688	23.741	0.176	0.086	219.207	2.169	0.086	208.913	2.303	0.086	0.303	0.0	0.086	0.209	0.0
7	7987	7988	NS	1	-34.187	21.943	0.0	-33.808	23.01	0.003	-4.992	23.331	0.025	-2.688	23.741	0.178	0.086	194.258	2.169	0.086	178.049	2.293	0.086	0.303	0.0	0.086	0.209	0.0
8	7987	7988	SN	2	-34.789	19.822	0.0	-34.804	19.921	0.0	-29.431	23.499	0.102	-23.095	24.171	0.178	0.086	228.794	5.179	0.086	223.928	4.51	0.086	65.04	0.007	0.086	15.167	0.019
9	7988	7989	SN	1	-34.564	20.651	0.0	-34.875	20.786	0.0	1.178	23.222	0.259	2.214	23.581	0.403	0.086	211.942	4.205	0.086	227.598	4.15	0.086	0.133	0.0	0.086	0.122	0.0
10	7988	7989	SN	1	-34.564	20.651	0.0	-34.875	20.786	0.0	1.178	23.222	0.259	2.214	23.581	0.403	0.086	211.942	4.286	0.086	227.598	4.211	0.086	0.133	0.0	0.086	0.122	0.0
11	7988	7989	NS	1	-34.722	19.168	0.0	-34.216	20.391	0.0	-9.238	23.049	0.03	-25.839	23.193	0.159	0.086	219.731	3.419	0.086	195.593	3.794	0.086	0.688	0.0	0.086	28.472	0.062
12	7988	7989	SN	2	-34.379	20.651	0.0	-34.77	20.786	0.0	1.178	23.222	0.259	2.214	23.581	0.403	0.086	203.048	4.287	0.086	222.175	4.213	0.086	0.133	0.0	0.086	0.122	0.0
13	7988	7989	NS	1	-34.629	19.168	0.0	-34.843	20.391	0.0	-9.238	23.049	0.03	-25.839	23.193	0.159	0.086	215.07	3.412	0.086	238.049	3.802	0.086	0.688	0.0	0.086	28.472	0.062
14	7989	7990	NS	1	-34.928	19.401	0.0	-34.984	20.357	0.0	-28.146	22.325	0.019	-29.0	23.413	0.106	0.086	230.409	8.791	0.086	233.353	9.28	0.086	48.384	0.2	0.086	58.9	0.142
15	7989	7990	SN	1	-34.331	20.671	0.0	-34.88	20.5	0.0	0.99	23.679	0.252	2.544	23.267	0.575	0.086	200.786	3.369	0.086	227.849	3.288	0.086	0.135	0.0	0.086	0.12	0.0
16	7989	7990	SN	1	-34.224	20.671	0.0	-34.872	20.5	0.0	0.99	23.679	0.252	2.544	23.267	0.585	0.086	195.964	3.446	0.086	227.484	3.338	0.086	0.135	0.0	0.086	0.12	0.0
17	7989	7990	NS	1	-34.994	19.414	0.0	-34.738	20.357	0.0	-28.146	22.347	0.021	-29.0	23.413	0.106	0.086	233.981	8.821	0.086	220.529	9.315	0.086	48.384	0.2	0.086	58.9	0.142
18	7990	7991	SN	1	-34.798	20.258	0.0	-34.532	20.687	0.0	0.717	23.049	0.344	2.592	22.959	0.753	0.086	223.631	2.717	0.086	210.351	2.254	0.086	0.139	0.0	0.086	0.119	0.0
19	7990	7991	NS	1	-34.877	20.063	0.0	-34.716	15.371	0.0	-11.653	23.307	0.092	-21.987	23.202	0.152	0.086	227.684	3.588	0.087	219.448	4.004	0.086	1.149	0.003	0.086	11.767	0.002
20	7991	7992	SN	1	-34.963	18.79	0.0	-34.883	19.109	0.0	0.214	22.721	0.105	2.568	23.448	0.316	0.086	232.269	2.555	0.086	228.043	2.211	0.086	0.146	0.0	0.086	0.119	0.0
21	7991	7992	NS	1	-34.826	19.462	0.0	-34.812	15.339	0.0	-15.316	23.227	0.111	-19.891	23.338	0.193	0.086	225.051	3.003	0.087	224.33	3.075	0.086	2.584	0.01	0.086	7.286	0.011
22	7992	7993	SN	1	-34.837	19.81	0.0	-34.942	19.383	0.0	0.449	23.767	0.458	7.373	23.736	0.673	0.086	225.602	2.977	0.086	231.171	2.939	0.086	0.142	0.0	0.086	0.096	0.0
23	7992	7993	SN	1	-34.837	19.81	0.0	-34.942	19.383	0.0	0.449	23.767	0.426	7.373	23.736	0.671	0.086	225.602	2.848	0.086	231.171	2.729	0.086	0.142	0.0	0.086	0.096	0.0
24	7992	7993	NS	1	-34.953	20.022	0.0	-34.801	20.56	0.0	-22.338	22.995	0.152	-15.125	23.317	0.507	0.086	231.717	2.453	0.086	223.781	2.543	0.086	12.751	0.085	0.086	2.474	0.013
25	7993	7994	NS	1	-34.028	20.52	0.0	-34.388	20.962	0.0	0.624	22.6	0.113	1.267	23.745	0.586	0.086	187.272	2.238	0.086	203.467	2.335	0.086	0.14	0.0	0.086	0.132	0.0
26	7993	7994	SN	1	-34.925	20.865	0.0	-34.451	20.244	0.0	-8.604	23.659	0.859	-6.177	25.425	1.507	0.086	230.239	3.305	0.086	206.472	3.003	0.086	0.603	0.0	0.086	0.375	0.0
27	7994	7995	NS	1	-34.156	22.478	0.005	-34.779	20.25	0.0	0.59	22.634	0.097	0.252	24.064	1.27	0.086	192.925	3.128	0.086	222.646	3.17	0.086	0.14	0.0	0.086	0.145	0.0
28	7994	7995	SN	1	-34.216	21.454	0.0	-34.999	21.287	0.0	-25.346	23.527	0.447	-14.662	24.194	0.844	0.086	195.581	2.888	0.086	234.219	2.357	0.086	25.423	0.087	0.086	2.231	0.01
29	7994	7995	NS	1	-34.891	22.478	0.005	-34.779	20.25	0.0	0.594	22.634	0.097	0.251	24.067	1.275	0.086	228.434	3.134	0.086	222.646	3.167	0.086	0.14	0.0	0.086	0.145	0.0
30	7995	7996	NS	1	-34.841	22.118	0.001	-34.841	20.195	0.0	-3.768	22.932	0.129	-5.609	24.234	2.184	0.086	225.901	3.529	0.086	225.896	3.37	0.086	0.247	0.0	0.086	0.338	0.0
31	7995	7996	NS	1	-34.399	22.121	0.001	-34.475	20.195	0.0	-3.776	22.932	0.129	-5.609	24.234	2.191	0.086	203.964	3.524	0.086	207.552	3.376	0.086	0.247	0.0	0.086	0.338	0.0
32	7995	7996	SN	1	-34.96	22.019	0.001	-34.601	21.712	0.0	-5.566	23.833	0.487	-1.347	23.499	0.339	0.086	232.154	3.375	0.086	213.723	2.487	0.086	0.335	0.0	0.086	0.174	0.0

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

33	7996	7997	NS	1	-34.778	21.36	0.0	-34.874	21.213	0.0	1.462	22.687	0.085	1.125	24.396	1.709	0.086	222.618	4.894	0.086	227.563	4.88	0.086	0.13	0.0	0.086	0.134	0.0
34	8001	8002	SN	2	-34.821	21.091	0.0	-34.171	20.518	0.0	-3.937	23.371	0.143	-2.492	23.609	0.187	0.086	224.833	3.24	0.086	193.611	2.654	0.086	0.254	0.0	0.086	0.203	0.0
35	8001	8002	NS	1	-34.25	21.876	0.0	-34.731	21.629	0.0	-0.592	30.051	0.07	-0.895	23.801	0.302	0.086	197.127	2.796	0.086	220.186	2.748	0.086	0.159	0.0	0.086	0.165	0.0
36	8001	8002	SN	1	-34.821	21.091	0.0	-34.171	20.518	0.0	-3.937	23.371	0.143	-2.492	23.609	0.187	0.086	224.833	3.24	0.086	193.611	2.654	0.086	0.254	0.0	0.086	0.203	0.0
37	8002	8003	NS	1	-34.06	21.296	0.0	-34.691	22.098	0.001	-11.59	22.862	0.045	-8.983	23.32	0.164	0.086	188.694	2.847	0.086	218.214	3.11	0.086	1.133	0.002	0.086	0.652	0.0
38	8002	8003	NS	1	-34.331	21.293	0.0	-34.796	22.098	0.001	-11.59	22.862	0.045	-8.983	23.32	0.164	0.086	200.803	2.849	0.086	223.556	3.119	0.086	1.133	0.002	0.086	0.652	0.0
39	8002	8003	SN	1	-34.987	20.517	0.0	-34.614	20.387	0.0	1.037	22.857	0.108	0.511	23.385	0.135	0.086	233.526	5.873	0.086	214.323	4.901	0.086	0.135	0.0	0.086	0.142	0.0
40	8002	8003	SN	2	-34.987	20.517	0.0	-34.614	20.387	0.0	1.037	22.857	0.108	0.511	23.385	0.135	0.086	233.526	5.873	0.086	214.323	4.901	0.086	0.135	0.0	0.086	0.142	0.0
41	8003	8004	SN	1	-34.625	19.963	0.0	-34.654	20.354	0.0	0.525	22.737	0.151	-0.051	23.589	0.302	0.086	214.87	3.513	0.086	216.331	3.026	0.086	0.141	0.0	0.086	0.15	0.0
42	8003	8004	SN	1	-34.482	19.963	0.0	-34.533	20.354	0.0	0.525	22.737	0.151	-0.051	23.589	0.302	0.086	207.978	3.507	0.086	210.382	3.032	0.086	0.141	0.0	0.086	0.15	0.0
43	8003	8004	NS	1	-34.843	20.899	0.0	-34.928	19.608	0.0	-6.615	22.904	0.006	-24.479	23.012	0.099	0.086	225.962	8.878	0.086	230.417	9.589	0.086	0.407	0.0	0.086	20.837	0.045
44	8003	8004	SN	1	-34.482	19.963	0.0	-34.533	20.354	0.0	0.525	22.737	0.151	-0.051	23.589	0.303	0.086	207.978	3.571	0.086	210.382	3.069	0.086	0.141	0.0	0.086	0.15	0.0
45	8004	8005	SN	1	-34.926	20.475	0.0	-34.866	20.334	0.0	-1.12	23.47	0.488	0.936	23.238	0.92	0.086	230.358	3.431	0.086	227.177	3.201	0.086	0.17	0.0	0.086	0.136	0.0
46	8004	8005	SN	1	-34.977	20.475	0.0	-34.966	20.334	0.0	-1.135	23.47	0.488	0.936	23.238	0.887	0.086	233.054	3.358	0.086	232.474	3.145	0.086	0.17	0.0	0.086	0.136	0.0
47	8004	8005	SN	1	-34.926	20.475	0.0	-34.866	20.334	0.0	-1.135	23.47	0.488	0.936	23.238	0.887	0.086	230.358	3.358	0.086	227.177	3.149	0.086	0.17	0.0	0.086	0.136	0.0
48	8004	8005	NS	1	-34.869	20.272	0.0	-34.561	20.235	0.0	-13.952	23.162	0.047	-19.89	23.103	0.085	0.086	227.282	5.679	0.086	211.791	5.872	0.086	1.905	0.007	0.086	7.283	0.041
49	8004	8005	NS	2	-34.869	20.272	0.0	-34.561	20.235	0.0	-13.952	23.162	0.047	-19.89	23.103	0.085	0.086	227.282	5.679	0.086	211.791	5.874	0.086	1.905	0.007	0.086	7.283	0.041
50	8005	8006	SN	1	-34.925	20.186	0.0	-34.892	20.481	0.0	1.219	22.664	0.162	2.782	22.978	0.64	0.086	230.272	3.945	0.086	228.515	3.72	0.086	0.133	0.0	0.086	0.118	0.0
51	8005	8006	SN	1	-34.982	20.186	0.0	-34.872	20.481	0.0	1.219	22.664	0.169	2.782	22.978	0.675	0.086	233.306	4.055	0.086	227.452	3.825	0.086	0.133	0.0	0.086	0.118	0.0
52	8005	8006	NS	1	-34.507	20.172	0.0	-34.705	15.133	0.0	-18.162	22.993	0.036	-19.866	22.973	0.067	0.086	209.103	4.117	0.087	218.886	4.167	0.086	4.914	0.017	0.086	7.246	0.007
53	8005	8006	NS	2	-34.507	20.159	0.0	-34.705	15.128	0.0	-18.162	22.993	0.036	-19.866	22.973	0.067	0.086	209.103	4.117	0.087	218.886	4.168	0.086	4.914	0.017	0.086	7.246	0.007
54	8005	8006	SN	1	-34.982	20.186	0.0	-34.872	20.481	0.0	1.219	22.664	0.162	2.782	22.978	0.64	0.086	233.306	3.95	0.086	227.452	3.719	0.086	0.133	0.0	0.086	0.118	0.0
55	8006	8007	NS	2	-34.725	19.561	0.0	-33.939	19.711	0.0	-23.817	22.904	0.075	-15.982	23.461	0.316	0.086	219.891	2.339	0.086	183.502	2.321	0.086	17.901	0.043	0.086	3.001	0.006
56	8006	8007	SN	1	-34.956	17.528	0.0	-34.871	18.009	0.0	1.049	22.446	0.057	3.02	22.348	0.01	0.087	231.877	3.538	0.086	227.374	3.236	0.086	0.135	0.0	0.086	0.116	0.0
57	8006	8007	NS	1	-34.725	19.561	0.0	-33.939	19.711	0.0	-23.817	22.904	0.075	-15.982	23.461	0.316	0.086	219.891	2.339	0.086	183.502	2.321	0.086	17.901	0.043	0.086	3.001	0.006
58	8006	8007	SN	1	-34.956	17.528	0.0	-34.871	18.009	0.0	1.049	22.446	0.063	3.02	22.348	0.01	0.087	231.877	3.653	0.086	227.374	3.409	0.086	0.135	0.0	0.086	0.116	0.0
59	8007	8008	SN	2	-34.784	19.754	0.0	-34.965	19.666	0.0	0.579	23.728	0.669	0.916	24.027	1.055	0.086	222.921	2.119	0.086	232.373	1.688	0.086	0.141	0.0	0.086	0.136	0.0
60	8007	8008	NS	1	-34.377	19.966	0.0	-33.474	20.606	0.0	3.496	22.986	0.339	2.981	24.219	0.691	0.086	202.971	1.33	0.086	164.854	1.364	0.086	0.112	0.0	0.086	0.116	0.0
61	8007	8008	SN	1	-34.917	19.754	0.0	-34.971	19.666	0.0	0.579	23.728	0.669	0.916	24.027	1.055	0.086	229.87	2.119	0.086	232.738	1.687	0.086	0.141	0.0	0.086	0.136	0.0
62	8007	8008	SN	1	-34.212	19.754	0.0	-34.971	19.666	0.0	0.579	23.728	0.717	0.916	24.027	1.059	0.086	195.396	2.258	0.086	232.738	1.854	0.086	0.141	0.0	0.086	0.136	0.0
63	8007	8008	NS	2	-34.377	19.966	0.0	-33.474	20.606	0.0	3.496	22.986	0.339	2.981	24.219	0.691	0.086	202.971	1.33	0.086	164.854	1.364	0.086	0.112	0.0	0.086	0.116	0.0
64	8008	8009	SN	1	-33.888	21.12	0.0	-34.691	21.502	0.0	-16.392	23.64	0.612	-6.499	24.178	1.08	0.086	181.393	4.568	0.086	218.157	3.846	0.086	3.291	0.002	0.086	0.398	0.0
65	8008	8009	SN	2	-33.888	21.12	0.0	-34.691	21.502	0.0	-16.395	23.64	0.56	-6.499	24.178	1.152	0.086	181.393	4.279	0.086	218.157	3.39	0.086	3.293	0.001	0.086	0.398	0.0
66	8008	8009	NS	1	-33.154	20.056	0.0	-34.756	20.325	0.0	1.006	23.276	0.144	-3.966	23.662	0.853	0.086	153.129	2.19	0.086	221.475	1.975	0.086	0.135	0.0	0.086	0.255	0.0
67	8008	8009	SN	1	-33.888	21.12	0.0	-34.691	21.502	0.0	-16.395	23.64	0.56	-6.499	24.178	1.152	0.086	181.393	4.279	0.086	218.157	3.39	0.086	3.293	0.001	0.086	0.398	0.0
68	8008	8009	NS	1	-34.4	20.056	0.0	-34.643	20.325	0.0	1.004	23.276	0.144	-3.963	23.659	0.857	0.086	204.089	2.193	0.086	215.785	1.969	0.086	0.135	0.0	0.086	0.255	0.0
69	8009	8010	SN	2	-14.828	18.468	0.0	-30.87	20.882	0.0	1.256	23.747	1.729	3.312	23.864	1.884	0.086	2.315	0.117	0.086	90.56	3.328	0.086	0.132	0.0	0.086	0.114	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

70	8009	8010	NS	1	-34.957	21.714	0.0	-34.682	21.892	0.0	-22.406	22.752	0.084	-12.549	24.667	2.032	0.086	231.999	2.692	0.086	217.71	2.475	0.086	12.954	0.007	0.086	1.397	0.006
71	8009	8010	SN	1	-14.828	18.468	0.0	-30.87	20.882	0.0	1.256	23.747	1.729	3.312	23.864	1.884	0.086	2.315	0.117	0.086	90.56	3.328	0.086	0.132	0.0	0.086	0.114	0.0
72	8009	8010	SN	3	-14.828	18.468	0.0	-30.87	20.882	0.0	1.256	23.747	1.729	3.312	23.864	1.884	0.086	2.315	0.117	0.086	90.56	3.328	0.086	0.132	0.0	0.086	0.114	0.0
73	8009	8010	NS	1	-33.687	21.714	0.0	-34.516	21.892	0.0	-22.263	22.752	0.084	-12.549	24.667	2.032	0.086	173.144	2.695	0.086	209.613	2.481	0.086	12.535	0.007	0.086	1.397	0.006
74	8010	8011	NS	1	-34.733	21.518	0.0	-34.974	20.046	0.0	-4.359	22.466	0.042	-1.344	24.07	1.822	0.086	220.329	4.551	0.086	232.856	4.594	0.086	0.272	0.0	0.086	0.174	0.0
75	8010	8011	NS	1	-34.909	21.518	0.0	-34.946	20.046	0.0	-4.359	22.466	0.042	-1.344	24.072	1.819	0.086	229.419	4.552	0.086	231.423	4.597	0.086	0.272	0.0	0.086	0.174	0.0

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

 Normal

 Deviations

 Alarming

 High Errors