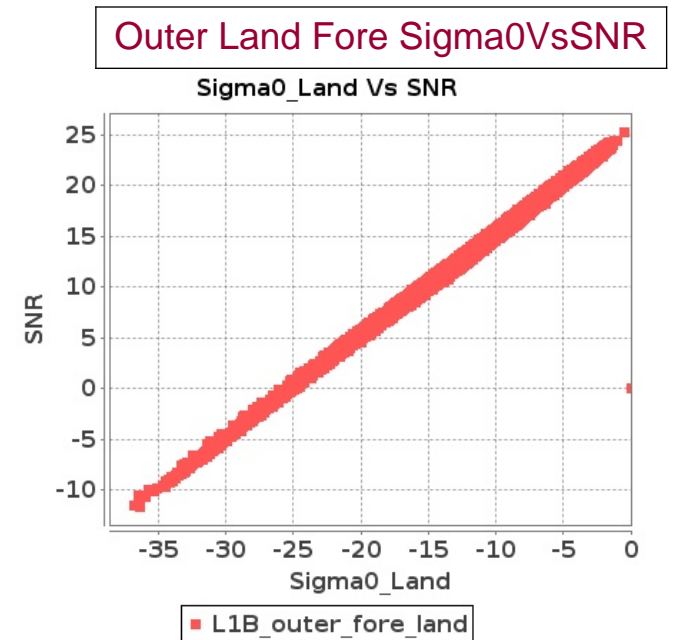
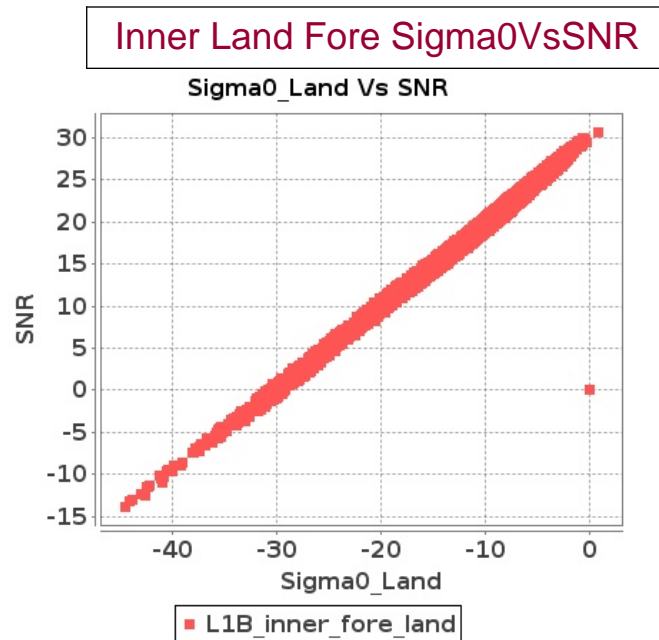
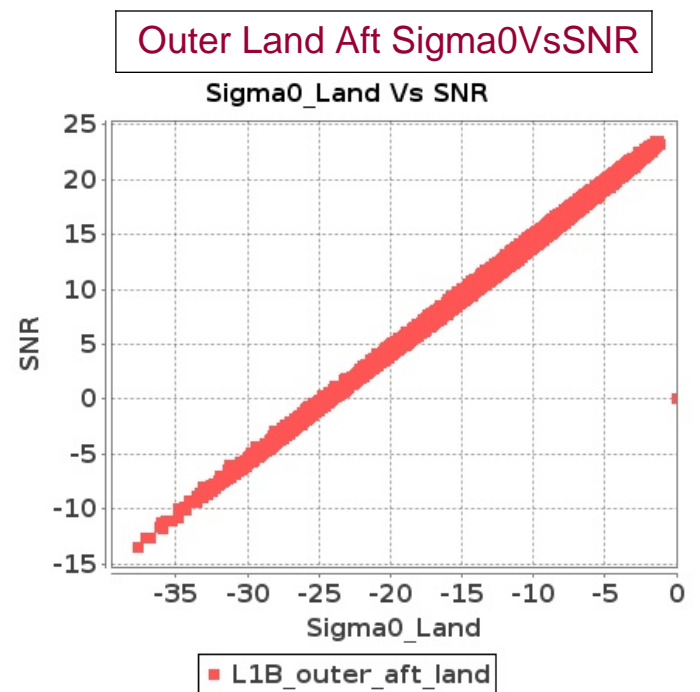
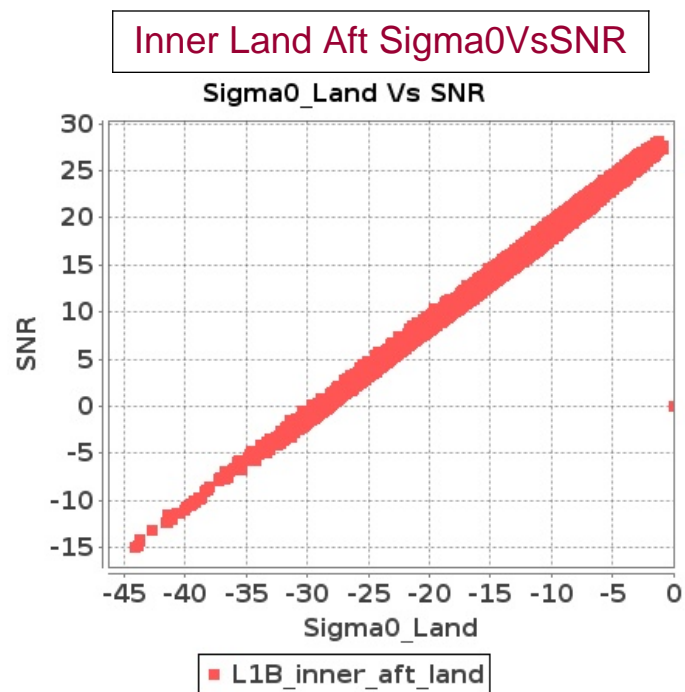
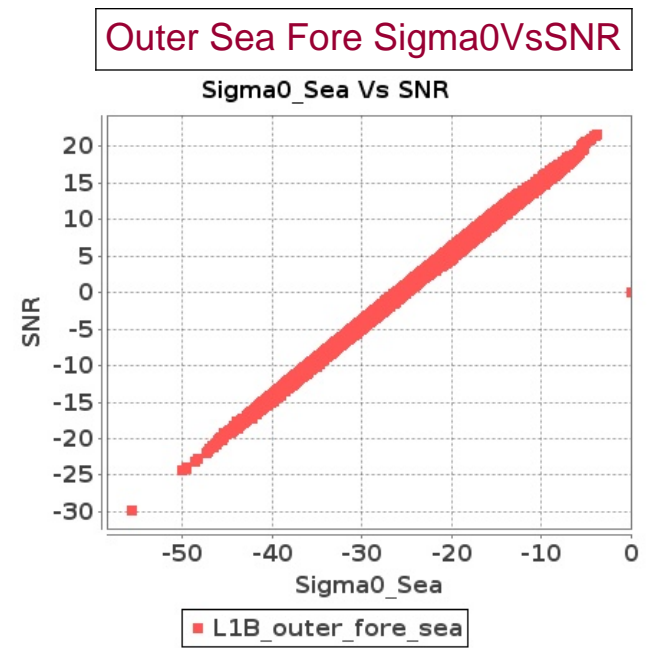
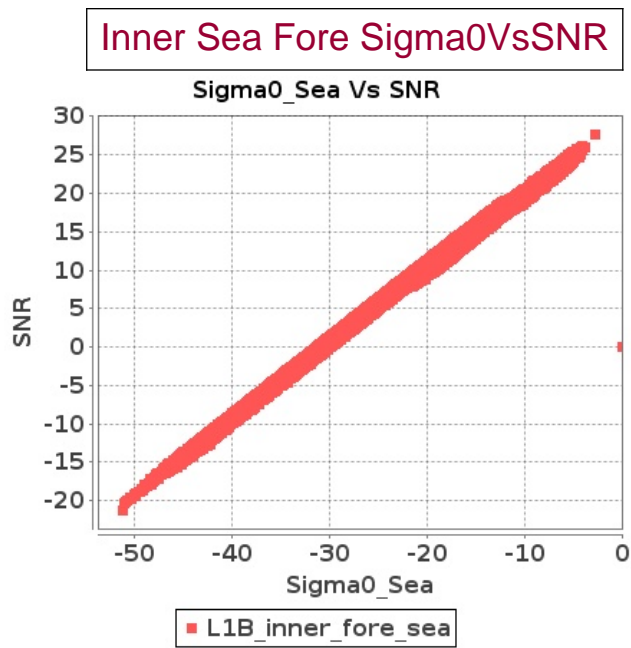
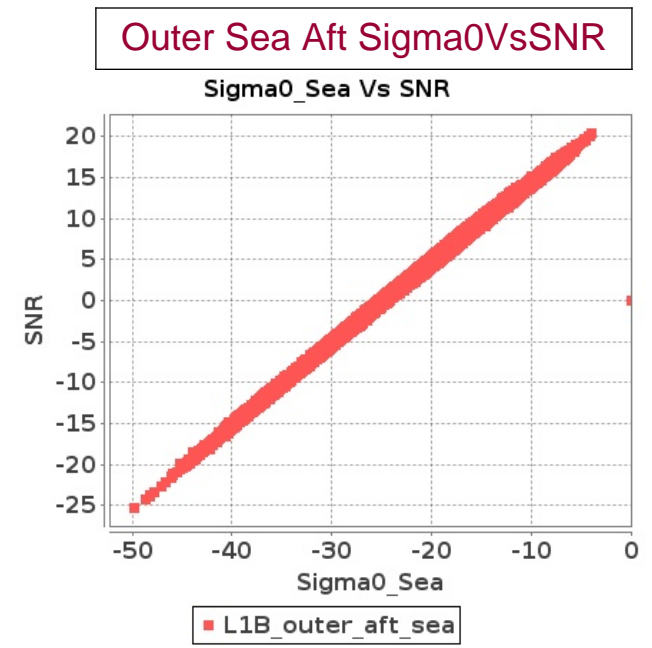
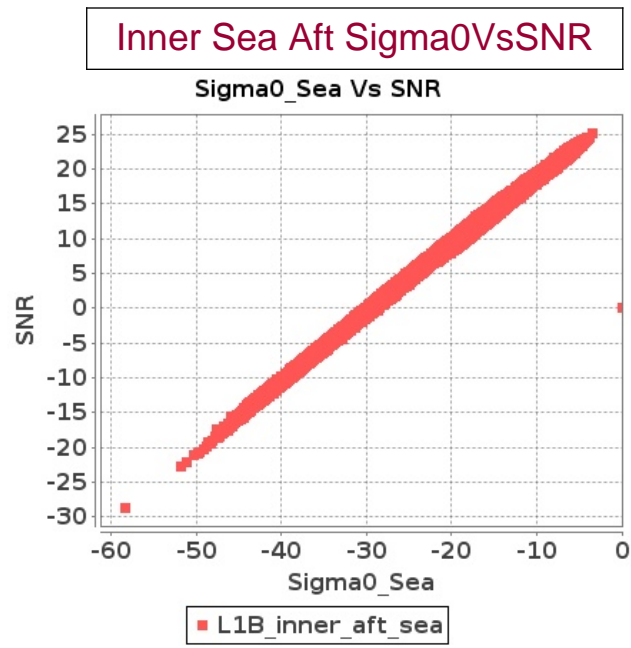
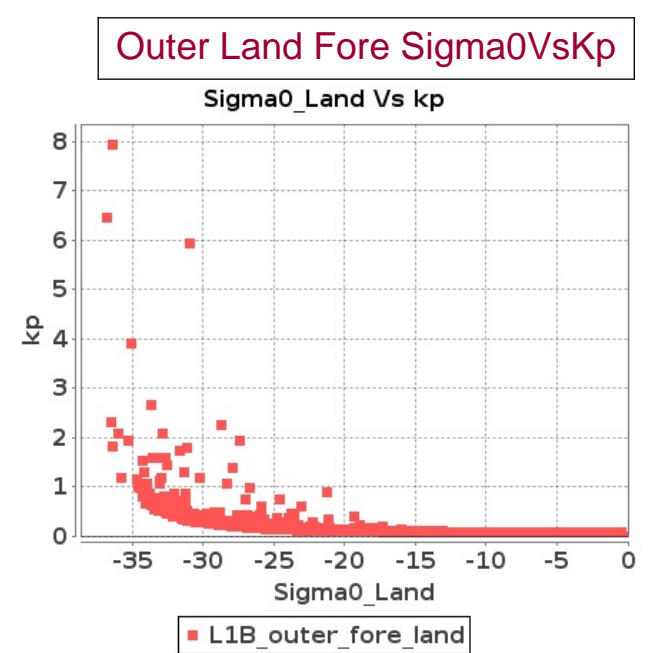
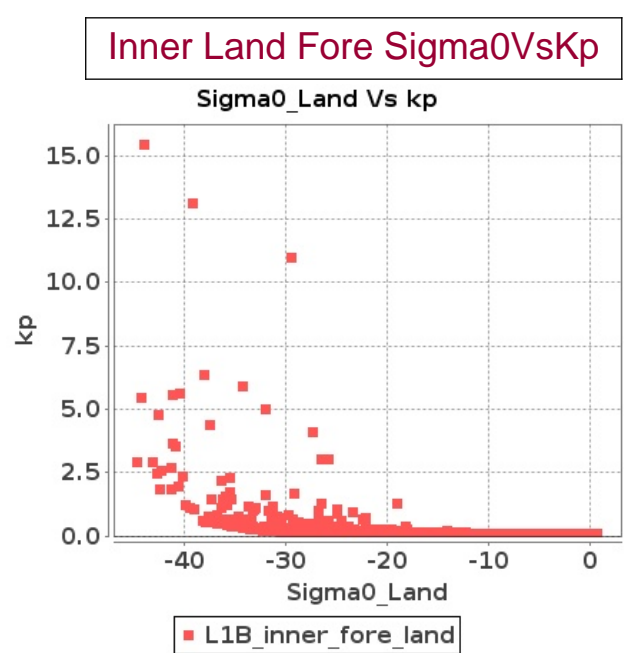
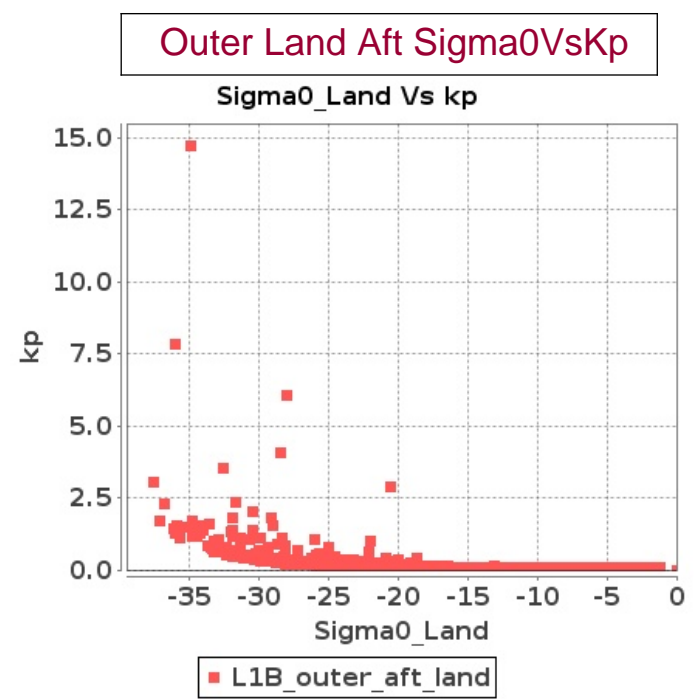
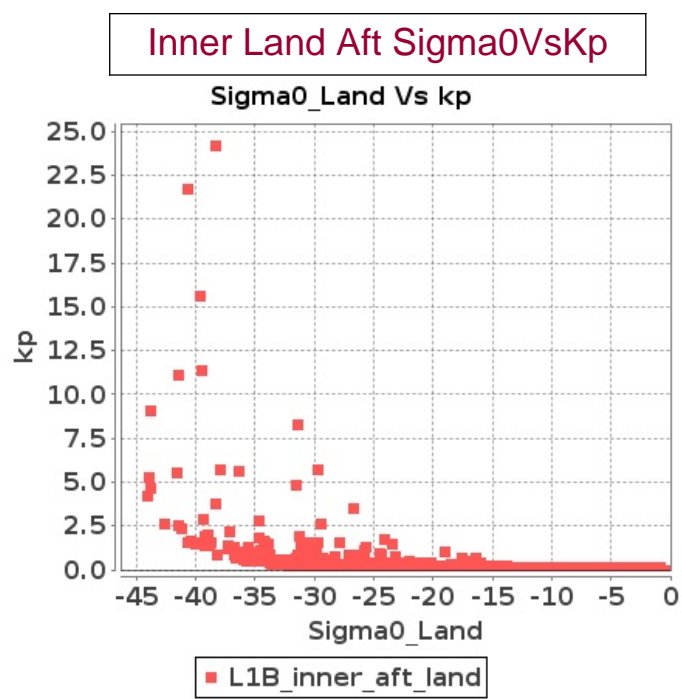
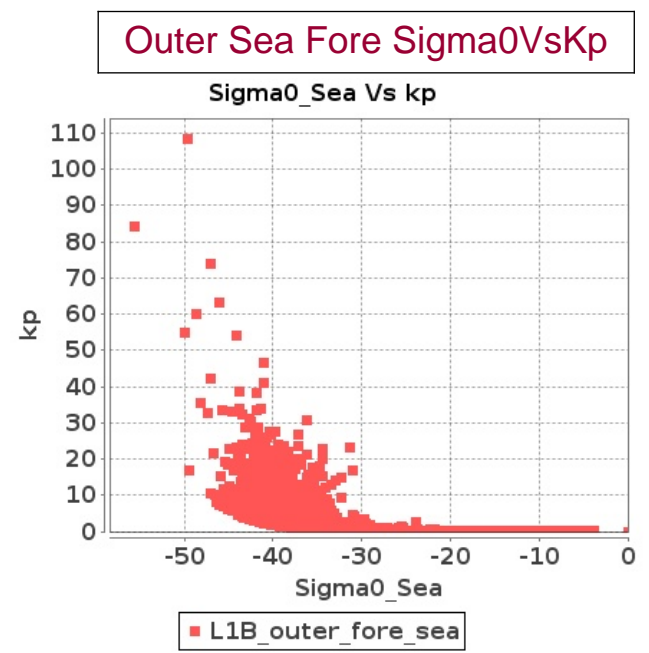
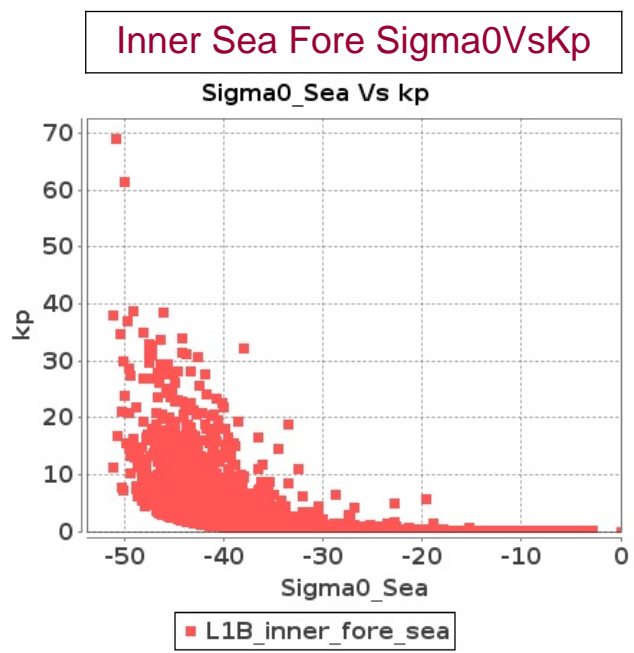
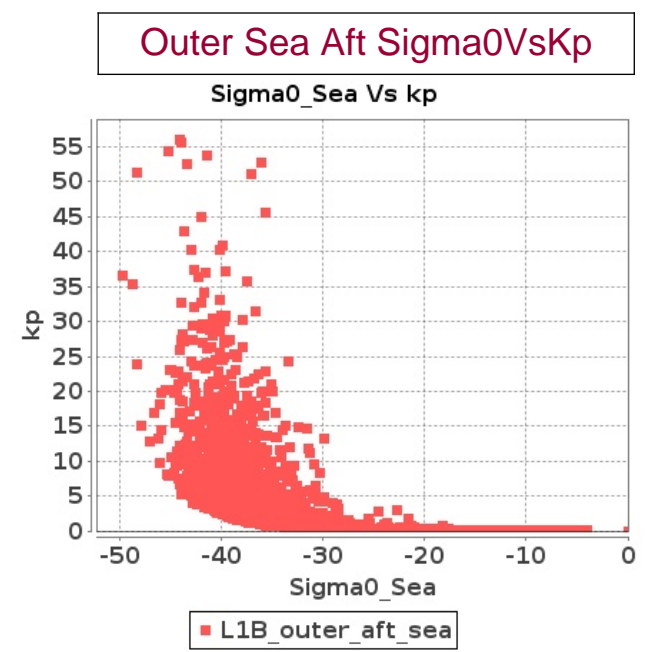
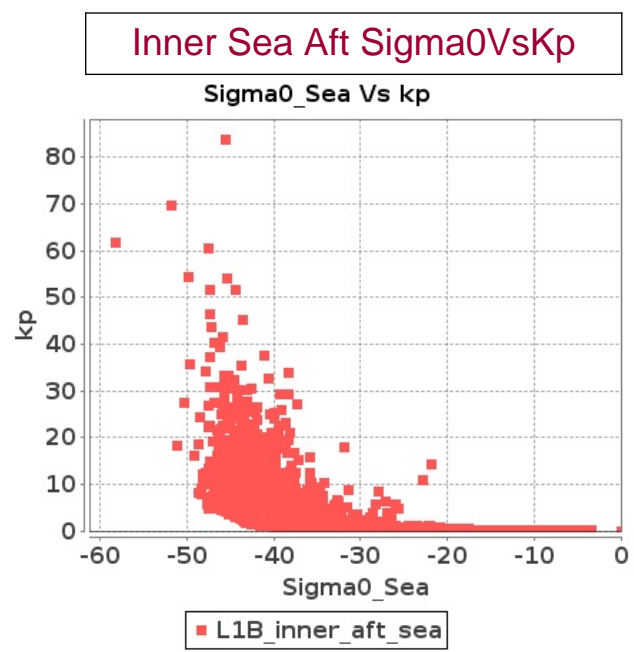


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 05-SEP-2017 To 06-SEP-2017





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

Report between 05-SEP-2017 To 06-SEP-2017

					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	4985	4986	SN	1	48.728	49.494	0.0	0.003	1.803	0.168	1046.488	1074.976	0.0	-91.854	-89.4	0.0
2	4985	4986	SN	1	48.728	49.494	0.0	0.003	1.803	0.168	1046.488	1074.976	0.0	-91.854	-89.4	0.0
3	4985	4986	SN	1	48.728	49.494	0.0	0.003	1.803	0.181	1046.488	1074.8	0.0	-91.854	-89.4	0.0
4	4985	4986	NS	2	48.76	49.314	0.0	0.003	5.951	0.186	1030.48	1073.84	0.0	-92.13	-89.18	0.0
5	4986	4987	SN	1	48.729	49.492	0.0	0.008	1.803	0.158	1046.256	1074.824	0.0	-91.992	-89.457	0.0
6	4986	4987	NS	2	48.77	49.31	0.0	0.003	1.803	0.162	1030.44	1073.84	0.0	-91.954	-89.191	0.0
7	4986	4987	SN	1	48.729	49.492	0.0	0.008	1.803	0.158	1046.256	1074.824	0.0	-91.992	-89.457	0.0
8	4986	4987	NS	1	48.77	49.31	0.0	0.003	1.803	0.162	1030.44	1073.84	0.0	-91.954	-89.191	0.0
9	4986	4987	SN	1	48.729	49.492	0.0	0.008	1.803	0.156	1046.256	1074.824	0.0	-91.992	-89.457	0.0
10	4987	4988	NS	1	48.775	49.328	0.0	0.003	5.967	0.176	1030.544	1073.72	0.0	-92.046	-89.192	0.0
11	4987	4988	SN	2	48.692	49.492	0.0	0.003	1.803	0.153	1046.024	1074.72	0.0	-92.449	-89.457	0.0
12	4987	4988	NS	1	48.775	49.328	0.0	0.003	5.967	0.176	1030.544	1073.72	0.0	-92.046	-89.192	0.0
13	4987	4988	SN	3	48.692	49.492	0.0	0.003	1.803	0.153	1046.024	1074.72	0.0	-92.449	-89.457	0.0
14	4987	4988	SN	1	48.692	49.492	0.0	0.003	1.803	0.155	1046.024	1074.72	0.0	-92.449	-89.457	0.0
15	4988	4989	NS	1	48.793	49.311	0.0	0.003	1.803	0.168	1030.696	1073.656	0.0	-91.969	-89.192	0.0
16	4988	4989	SN	1	48.728	49.489	0.0	0.003	1.803	0.158	1046.336	1074.68	0.0	-92.063	-89.455	0.0
17	4988	4989	SN	1	48.728	49.489	0.0	0.003	1.803	0.155	1046.336	1074.68	0.0	-92.063	-89.455	0.0
18	4988	4989	SN	2	48.728	49.489	0.0	0.003	1.803	0.155	1046.336	1074.68	0.0	-92.063	-89.455	0.0
19	4988	4989	NS	1	48.793	49.311	0.0	0.003	1.803	0.168	1030.696	1073.656	0.0	-91.969	-89.192	0.0
20	4989	4990	SN	2	48.723	49.493	0.0	0.003	1.803	0.152	1046.256	1075.112	0.0	-91.97	-89.456	0.0
21	4989	4990	NS	1	48.763	49.352	0.0	0.003	1.803	0.167	1030.712	1073.592	0.0	-91.852	-89.172	0.0
22	4989	4990	NS	1	48.763	49.352	0.0	0.003	1.803	0.167	1030.712	1073.592	0.0	-91.852	-89.172	0.0
23	4989	4990	SN	1	48.723	49.493	0.0	0.003	1.803	0.152	1046.264	1074.704	0.0	-92.058	-89.456	0.0
24	4990	4991	NS	2	48.773	49.354	0.0	0.003	1.803	0.166	1030.488	1073.632	0.0	-92.17	-89.189	0.0
25	4990	4991	SN	1	48.723	49.525	0.0	0.003	1.809	0.157	1045.696	1074.712	0.0	-92.211	-89.457	0.0
26	4990	4991	SN	1	48.723	49.525	0.0	0.003	1.809	0.157	1045.696	1074.712	0.0	-92.211	-89.457	0.0
27	4990	4991	SN	1	48.723	49.525	0.0	0.003	1.809	0.159	1045.696	1074.712	0.0	-92.211	-89.457	0.0
28	4990	4991	NS	3	48.764	49.348	0.0	0.008	1.803	0.166	1030.472	1073.632	0.0	-92.129	-89.189	0.0
29	4991	4992	SN	1	48.726	49.492	0.0	0.003	1.809	0.169	1046.664	1074.728	0.0	-92.041	-89.419	0.0
30	4991	4992	NS	3	48.785	49.345	0.0	0.003	5.967	0.178	1030.208	1073.64	0.0	-92.153	-89.188	0.0
31	4991	4992	NS	2	48.785	49.345	0.0	0.003	5.967	0.178	1030.208	1073.64	0.0	-92.153	-89.188	0.0
32	4991	4992	SN	1	48.726	49.492	0.0	0.003	1.809	0.162	1046.664	1074.736	0.0	-92.041	-89.419	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	4991	4992	SN	1	48.726	49.492	0.0	0.003	1.809	0.162	1046.664	1074.736	0.0	-92.041	-89.419	0.0
34	4992	4993	SN	1	48.73	49.489	0.0	0.003	1.809	0.16	1046.504	1074.872	0.0	-91.909	-89.438	0.0
35	4992	4993	SN	1	48.73	49.489	0.0	0.003	1.809	0.172	1046.504	1074.8	0.0	-91.909	-89.438	0.0
36	4992	4993	SN	2	48.73	49.489	0.0	0.003	1.809	0.16	1046.504	1074.872	0.0	-91.909	-89.438	0.0
37	4992	4993	NS	1	48.8	49.309	0.0	0.003	5.956	0.183	1030.808	1073.568	0.0	-92.263	-89.183	0.0
38	4992	4993	NS	2	48.799	49.307	0.0	0.003	5.956	0.183	1030.776	1073.576	0.0	-92.011	-89.183	0.0
39	4993	4994	SN	1	48.682	49.534	0.0	0.003	306.816	0.154	1047.104	1075.088	0.0	-91.955	-89.463	0.0
40	4993	4994	NS	1	48.762	49.342	0.0	0.003	1.803	0.173	1030.216	1073.672	0.0	-92.275	-89.187	0.0
41	4994	4995	SN	1	48.715	49.503	0.0	0.003	1.803	0.154	1046.536	1075.544	0.0	-92.513	-89.463	0.0
42	4994	4995	NS	1	48.76	49.31	0.0	0.003	1.803	0.17	1030.16	1073.832	0.0	-92.042	-89.186	0.0
43	4994	4995	NS	1	48.76	49.31	0.0	0.003	1.803	0.169	1030.16	1073.832	0.0	-92.042	-89.186	0.0
44	4995	4996	NS	1	48.786	49.308	0.0	0.003	1.803	0.169	1029.92	1073.696	0.0	-92.053	-89.185	0.0
45	4995	4996	NS	1	48.786	49.308	0.0	0.003	1.803	0.169	1029.92	1073.696	0.0	-92.053	-89.185	0.0
46	4995	4996	SN	1	48.733	49.483	0.0	0.003	262.872	0.157	1046.6	1075.32	0.0	-92.041	-89.422	0.0
47	4996	4997	NS	1	48.765	49.308	0.0	0.003	1.803	0.164	1030.472	1073.456	0.0	-91.941	-89.183	0.0
48	4996	4997	SN	1	48.73	49.484	0.0	0.003	1.803	0.154	1047.128	1075.328	0.0	-91.899	-89.444	0.0
49	4996	4997	NS	1	48.765	49.308	0.0	0.003	1.803	0.164	1030.472	1073.456	0.0	-91.941	-89.183	0.0
50	4997	4998	NS	1	48.763	49.399	0.0	0.003	5.989	0.178	1029.616	1073.248	0.0	-92.131	-89.181	0.0
51	4997	4998	SN	1	48.73	49.501	0.0	0.003	1.803	0.154	1047.384	1074.496	0.0	-92.066	-89.465	0.0
52	4997	4998	NS	1	48.763	49.399	0.0	0.003	5.989	0.181	1029.616	1073.248	0.0	-92.131	-89.181	0.0
53	4997	4998	NS	3	48.763	49.399	0.0	0.003	5.989	0.181	1029.616	1073.248	0.0	-92.131	-89.181	0.0
54	4997	4998	SN	2	48.73	49.501	0.0	0.003	1.803	0.154	1047.384	1074.496	0.0	-92.066	-89.465	0.0
55	4998	4999	SN	1	48.735	49.481	0.0	0.003	1.803	0.16	1047.464	1074.52	0.0	-91.973	-89.459	0.0
56	4998	4999	NS	1	48.777	49.335	0.0	0.003	5.978	0.19	1029.64	1073.128	0.0	-92.229	-89.173	0.0
57	4998	4999	NS	2	48.777	49.335	0.0	0.003	5.978	0.192	1029.64	1073.128	0.0	-92.229	-89.173	0.0
58	4999	5000	SN	1	48.729	49.478	0.0	0.003	1.803	0.173	1047.48	1074.64	0.0	-91.971	-89.455	0.0
59	4999	5000	SN	1	48.729	49.478	0.0	0.003	1.803	0.166	1047.48	1075.0	0.0	-91.971	-89.455	0.0
60	4999	5000	NS	1	48.769	49.33	0.0	0.003	5.989	0.185	1029.488	1073.232	0.0	-91.994	-89.18	0.0
61	4999	5000	SN	1	48.729	49.478	0.0	0.003	1.803	0.172	1047.48	1074.64	0.0	-91.971	-89.455	0.0
62	5000	5001	NS	1	48.758	49.328	0.0	0.003	1.803	0.166	1029.6	1073.36	0.0	-91.923	-89.167	0.0
63	5000	5001	SN	1	48.717	49.483	0.0	0.003	1.809	0.162	1047.424	1074.64	0.0	-91.974	-89.467	0.0
64	5000	5001	SN	1	48.717	49.483	0.0	0.003	1.809	0.159	1047.424	1074.64	0.0	-91.974	-89.467	0.0
65	5001	5002	SN	1	48.731	49.509	0.0	0.003	1.803	0.154	1047.064	1075.104	0.0	-92.063	-89.466	0.0
66	5001	5002	NS	3	48.787	49.304	0.0	0.003	5.945	0.174	1029.752	1073.312	0.0	-92.248	-89.184	0.0
67	5001	5002	NS	2	48.787	49.304	0.0	0.003	5.945	0.174	1029.752	1073.312	0.0	-92.248	-89.184	0.0
68	5001	5002	SN	1	48.731	49.509	0.0	0.003	1.803	0.157	1046.872	1075.104	0.0	-91.957	-89.466	0.0
69	5001	5002	SN	1	48.731	49.509	0.0	0.003	1.803	0.156	1047.064	1075.104	0.0	-92.063	-89.466	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	5002	5003	NS	1	48.774	49.305	0.0	0.003	1.803	0.165	1029.776	1073.184	0.0	-91.887	-89.184	0.0
71	5002	5003	SN	1	48.74	49.427	0.0	0.003	1.803	0.157	1046.936	1074.576	0.0	-92.061	-89.465	0.0
72	5002	5003	SN	1	48.74	49.427	0.0	0.003	1.803	0.155	1046.936	1074.576	0.0	-92.055	-89.465	0.0
73	5003	5004	NS	1	48.804	49.34	0.0	0.003	1.803	0.166	1030.0	1073.144	0.0	-91.85	-89.149	0.0
74	5003	5004	SN	1	48.775	49.432	0.0	0.003	1.809	0.153	1047.336	1074.848	0.0	-92.059	-89.465	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	4985	4986	SN	1	-34.734	25.399	2.877	-34.649	26.16	6.319	-14.685	33.713	8.13	-3.993	31.127	14.532	0.103	251.276	4.426	0.103	246.414	3.587	0.102	2.564	0.001	0.103	0.299	0.0
2	4985	4986	SN	1	-34.734	25.399	2.877	-34.649	26.16	6.322	-14.685	33.713	8.041	-3.993	31.127	14.492	0.103	251.276	4.426	0.103	246.414	3.588	0.102	2.564	0.001	0.103	0.299	0.0
3	4985	4986	SN	1	-34.734	23.92	0.432	-34.649	25.933	1.621	-14.685	33.713	8.117	-3.993	31.127	14.401	0.103	251.276	4.852	0.103	246.414	4.379	0.102	2.564	0.001	0.103	0.299	0.0
4	4985	4986	NS	2	-34.728	27.254	1.33	-34.057	28.332	0.583	4.086	30.199	11.647	2.195	36.383	28.963	0.103	250.912	5.622	0.103	214.964	4.334	0.103	0.13	0.0	0.102	0.146	0.0
5	4986	4987	SN	1	-34.97	24.794	1.059	-34.328	25.817	2.93	-1.073	28.648	8.674	-2.959	30.339	6.026	0.103	265.304	2.837	0.103	228.846	2.337	0.103	0.199	0.0	0.103	0.255	0.0
6	4986	4987	NS	2	-34.997	26.633	0.377	-34.629	28.111	0.836	-8.203	34.481	7.715	-1.242	31.449	25.774	0.103	266.999	3.252	0.103	245.278	2.786	0.102	0.642	0.0	0.103	0.203	0.0
7	4986	4987	SN	1	-34.97	24.794	1.059	-34.328	25.817	2.932	-1.073	28.648	8.563	-2.959	30.339	5.996	0.103	265.304	2.837	0.103	228.846	2.338	0.103	0.199	0.0	0.103	0.255	0.0
8	4986	4987	NS	1	-34.997	26.633	0.377	-34.629	28.111	0.836	-8.203	34.481	7.715	-1.242	31.449	25.774	0.103	266.999	3.252	0.103	245.278	2.786	0.102	0.642	0.0	0.103	0.203	0.0
9	4986	4987	SN	1	-34.97	24.794	1.101	-34.328	26.109	3.275	-1.073	28.648	8.674	-2.959	30.339	6.026	0.103	265.304	2.777	0.103	228.846	2.293	0.103	0.199	0.0	0.103	0.255	0.0
10	4987	4988	NS	1	-34.536	24.161	0.124	-33.186	25.326	0.208	-2.628	29.059	7.401	-6.528	29.478	20.278	0.103	240.063	1.252	0.103	175.946	0.72	0.103	0.243	0.0	0.103	0.464	0.0
11	4987	4988	SN	2	-34.741	22.99	0.076	-34.971	25.476	1.134	-0.035	28.134	13.67	-0.046	28.906	8.98	0.103	251.663	4.548	0.103	265.37	3.703	0.103	0.177	0.0	0.103	0.177	0.0
12	4987	4988	NS	1	-34.536	24.161	0.124	-33.186	25.326	0.208	-2.628	29.059	7.398	-6.528	29.478	20.278	0.103	240.063	1.251	0.103	175.946	0.722	0.103	0.243	0.0	0.103	0.464	0.0
13	4987	4988	SN	3	-34.741	22.99	0.076	-34.971	25.476	1.134	-0.035	28.134	13.67	-0.046	28.906	8.98	0.103	251.663	4.548	0.103	265.37	3.703	0.103	0.177	0.0	0.103	0.177	0.0
14	4987	4988	SN	1	-34.741	22.99	0.054	-34.971	25.476	1.005	7.635	28.134	13.671	9.115	28.906	8.997	0.103	251.663	4.629	0.103	265.37	3.754	0.103	0.114	0.0	0.103	0.111	0.0
15	4988	4989	NS	1	-34.311	23.411	0.268	-29.677	23.934	0.376	-6.61	29.079	4.812	-8.335	29.67	13.023	0.103	227.895	1.091	0.103	78.489	0.963	0.103	0.471	0.0	0.103	0.659	0.0
16	4988	4989	SN	1	-34.688	22.071	0.003	-34.911	25.397	0.794	6.813	26.533	11.33	-0.868	28.624	7.989	0.103	248.587	4.152	0.103	261.695	3.538	0.103	0.117	0.0	0.103	0.194	0.0
17	4988	4989	SN	1	-34.688	22.659	0.023	-34.911	25.397	0.99	0.712	26.533	11.323	-0.868	28.624	7.888	0.103	248.587	4.054	0.103	261.695	3.499	0.103	0.165	0.0	0.103	0.194	0.0
18	4988	4989	SN	2	-34.688	22.659	0.023	-34.911	25.397	0.99	0.712	26.533	11.323	-0.868	28.624	7.888	0.103	248.587	4.054	0.103	261.695	3.499	0.103	0.165	0.0	0.103	0.194	0.0
19	4988	4989	NS	1	-34.311	23.411	0.268	-29.677	23.934	0.376	-6.61	29.079	4.807	-8.335	29.67	13.019	0.103	227.895	1.108	0.103	78.489	0.962	0.103	0.471	0.0	0.103	0.659	0.0
20	4989	4990	SN	2	-34.761	23.509	0.036	-32.83	25.399	0.887	6.402	28.043	13.756	5.184	28.9	16.979	0.103	252.836	1.537	0.103	162.124	1.207	0.103	0.118	0.0	0.103	0.131	0.0
21	4989	4990	NS	1	-34.188	23.504	0.167	-34.813	24.344	0.126	-4.638	27.391	4.379	-4.435	30.993	16.039	0.103	221.622	4.493	0.103	255.856	3.748	0.103	0.332	0.0	0.103	0.321	0.0
22	4989	4990	NS	1	-34.188	23.504	0.167	-34.813	24.344	0.126	-4.638	27.391	4.37	-4.435	30.993	16.132	0.103	221.622	4.493	0.103	255.856	3.748	0.103	0.332	0.0	0.103	0.321	0.0
23	4989	4990	SN	1	-34.999	23.509	0.036	-34.298	25.399	0.887	6.402	28.043	13.752	5.178	28.9	16.979	0.103	267.033	1.539	0.103	227.274	1.207	0.103	0.118	0.0	0.103	0.131	0.0
24	4990	4991	NS	2	-34.417	23.918	0.366	-34.639	24.163	0.672	-12.835	28.68	5.375	-8.273	32.133	14.419	0.103	233.617	2.636	0.103	245.781	2.055	0.103	1.703	0.018	0.102	0.651	0.0
25	4990	4991	SN	1	-34.905	23.36	0.092	-34.81	25.662	0.949	5.129	27.526	12.946	0.792	29.661	12.77	0.103	261.36	6.503	0.103	255.67	5.791	0.103	0.124	0.0	0.103	0.163	0.0
26	4990	4991	SN	1	-34.905	23.36	0.092	-34.81	25.662	0.95	5.129	27.526	12.946	0.792	29.661	12.77	0.103	261.36	6.511	0.103	255.67	5.778	0.103	0.124	0.0	0.103	0.163	0.0
27	4990	4991	SN	1	-34.905	23.36	0.064	-34.81	25.662	0.765	5.129	27.526	12.967	0.792	29.661	12.771	0.103	261.36	6.597	0.103	255.67	5.876	0.103	0.124	0.0	0.103	0.163	0.0
28	4990	4991	NS	3	-34.144	23.92	0.365	-34.475	24.163	0.672	-12.854	28.68	5.375	-8.275	32.135	14.423	0.103	219.349	2.645	0.103	236.728	2.055	0.103	1.71	0.018	0.102	0.651	0.0
29	4991	4992	SN	1	-34.43	23.457	0.036	-34.289	24.856	0.516	-1.008	32.566	8.718	0.893	30.719	11.857	0.103	234.226	6.094	0.103	226.775	5.021	0.102	0.197	0.0	0.103	0.162	0.0
30	4991	4992	NS	3	-34.841	24.245	0.423	-34.55	25.922	1.259	8.014	28.693	13.195	7.87	30.489	25.849	0.103	257.567	2.228	0.103	240.865	1.803	0.103	0.113	0.0	0.103	0.114	0.0
31	4991	4992	NS	2	-34.841	24.245	0.423	-34.55	25.922	1.26	8.014	28.693	13.195	7.87	30.489	25.852	0.103	257.567	2.228	0.103	240.865	1.804	0.103	0.113	0.0	0.103	0.114	0.0
32	4991	4992	SN	1	-34.43	23.753	0.119	-34.289	25.351	1.643	-1.008	32.566	8.614	0.893	30.719	11.854	0.103	234.226	5.797	0.103	226.775	4.943	0.102	0.197	0.0	0.103	0.162	0.0
33	4991	4992	SN	1	-34.43	23.748	0.119	-34.289	25.349	1.646	-1.008	32.566	8.614	0.893	30.719	11.851	0.103	234.226	5.795	0.103	226.775	4.942	0.102	0.197	0.0	0.103	0.162	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	5003	5004	NS	1	-34.19	23.292	0.414	-34.258	24.715	0.757	-8.644	27.62	4.381	-15.442	31.703	12.936	0.103	221.676	2.215	0.103	225.204	2.183	0.103	0.701	0.0	0.102	3.037	0.002
74	5003	5004	SN	1	-34.914	23.341	0.074	-34.761	25.209	0.986	6.779	28.88	15.656	1.249	28.795	18.089	0.103	261.879	4.205	0.103	252.818	3.311	0.103	0.117	0.0	0.103	0.157	0.0

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

- Normal
- Deviations
- Alarming
- High Errors





					Outer											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	4985	4986	SN	1	57.551	58.381	0.0	0.003	1.974	0.2	1228.064	1264.28	0.0	-93.429	-91.88	0.0
2	4985	4986	SN	1	57.551	58.381	0.0	0.003	1.974	0.2	1228.064	1264.28	0.0	-93.429	-91.88	0.0
3	4985	4986	SN	1	57.551	58.381	0.0	0.003	1.974	0.215	1228.064	1264.24	0.0	-93.335	-91.88	0.0
4	4985	4986	NS	2	57.588	58.201	0.0	0.003	28.915	0.228	1208.8	1262.576	1.947	-93.591	-91.591	0.0
5	4986	4987	SN	1	57.552	58.379	0.0	0.003	1.974	0.19	1227.216	1264.144	0.0	-93.372	-91.937	0.0
6	4986	4987	NS	2	57.589	58.18	0.0	0.003	1.963	0.172	1208.944	1262.576	1.321	-93.656	-91.593	0.0
7	4986	4987	SN	1	57.552	58.379	0.0	0.003	1.974	0.19	1227.216	1264.144	0.0	-93.372	-91.937	0.0
8	4986	4987	NS	1	57.589	58.18	0.0	0.003	1.963	0.172	1208.944	1262.576	1.321	-93.656	-91.593	0.0
9	4986	4987	SN	1	57.552	58.379	0.0	0.003	1.974	0.187	1227.216	1264.144	0.0	-93.372	-91.937	0.0
10	4987	4988	NS	1	57.602	58.181	0.0	0.0	29.952	0.215	1209.08	1262.432	0.512	-93.605	-91.594	0.0
11	4987	4988	SN	2	57.548	58.379	0.0	0.003	1.969	0.183	1227.416	1264.496	0.0	-93.603	-91.936	0.0
12	4987	4988	NS	1	57.602	58.181	0.0	0.0	29.952	0.215	1209.08	1262.432	0.512	-93.605	-91.594	0.0
13	4987	4988	SN	3	57.548	58.379	0.0	0.003	1.969	0.183	1227.416	1264.496	0.0	-93.603	-91.936	0.0
14	4987	4988	SN	1	57.548	58.379	0.0	0.003	1.969	0.185	1227.416	1264.496	0.0	-93.603	-91.936	0.0
15	4988	4989	NS	1	57.612	58.181	0.0	0.003	1.963	0.178	1209.832	1262.344	0.459	-93.537	-91.594	0.0
16	4988	4989	SN	1	57.55	58.403	0.0	0.003	1.969	0.186	1227.288	1264.0	0.0	-93.441	-91.935	0.0
17	4988	4989	SN	1	57.55	58.403	0.0	0.003	1.969	0.182	1227.288	1264.0	0.0	-93.441	-91.935	0.0
18	4988	4989	SN	2	57.55	58.403	0.0	0.003	1.969	0.182	1227.288	1264.0	0.0	-93.441	-91.935	0.0
19	4988	4989	NS	1	57.612	58.181	0.0	0.003	1.963	0.178	1209.832	1262.344	0.459	-93.537	-91.594	0.0
20	4989	4990	SN	2	57.514	58.381	0.0	0.003	1.969	0.18	1227.36	1264.464	0.0	-93.407	-91.935	0.0
21	4989	4990	NS	1	57.584	58.21	0.0	0.003	1.969	0.176	1209.152	1262.264	0.999	-93.637	-91.572	0.0
22	4989	4990	NS	1	57.584	58.21	0.0	0.003	1.969	0.176	1209.152	1262.264	0.998	-93.637	-91.572	0.0
23	4989	4990	SN	1	57.545	58.38	0.0	0.003	1.969	0.18	1227.912	1264.448	0.0	-93.544	-91.935	0.0
24	4990	4991	NS	2	57.584	58.21	0.0	0.003	1.969	0.181	1208.76	1262.328	1.752	-93.661	-91.591	0.0
25	4990	4991	SN	1	57.545	58.374	0.0	0.003	1.969	0.184	1227.288	1264.016	0.0	-93.486	-91.936	0.0
26	4990	4991	SN	1	57.545	58.374	0.0	0.003	1.969	0.184	1227.288	1264.016	0.0	-93.486	-91.936	0.0
27	4990	4991	SN	1	57.545	58.374	0.0	0.003	1.969	0.186	1227.288	1264.016	0.0	-93.486	-91.936	0.0
28	4990	4991	NS	3	57.58	58.202	0.0	0.003	1.969	0.181	1208.8	1262.328	1.863	-93.656	-91.591	0.0
29	4991	4992	SN	1	57.552	58.379	0.0	0.003	1.974	0.2	1228.472	1264.672	0.0	-93.604	-91.93	0.0
30	4991	4992	NS	3	57.609	58.204	0.0	0.003	30.184	0.223	1208.824	1262.336	3.048	-93.639	-91.589	0.0
31	4991	4992	NS	2	57.609	58.204	0.0	0.003	30.184	0.223	1208.824	1262.336	3.048	-93.639	-91.589	0.0
32	4991	4992	SN	1	57.552	58.379	0.0	0.003	1.974	0.193	1228.472	1264.688	0.0	-93.604	-91.93	0.0
33	4991	4992	SN	1	57.552	58.379	0.0	0.003	1.974	0.193	1228.472	1264.688	0.0	-93.604	-91.93	0.0
34	4992	4993	SN	1	57.553	58.376	0.0	0.003	1.969	0.192	1228.08	1264.712	0.0	-93.395	-91.929	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	4992	4993	SN	1	57.553	58.376	0.0	0.003	1.969	0.207	1228.08	1264.712	0.0	-93.333	-91.929	0.0
36	4992	4993	SN	2	57.553	58.376	0.0	0.003	1.969	0.192	1228.08	1264.712	0.0	-93.395	-91.929	0.0
37	4992	4993	NS	1	57.611	58.205	0.0	0.003	29.66	0.228	1209.224	1262.248	3.493	-93.683	-91.584	0.0
38	4992	4993	NS	2	57.608	58.199	0.0	0.003	29.593	0.229	1209.168	1262.256	3.569	-93.673	-91.585	0.0
39	4993	4994	SN	1	57.501	58.426	0.0	0.008	1.974	0.185	1228.76	1264.832	0.0	-93.845	-91.943	0.0
40	4993	4994	NS	1	57.587	58.177	0.0	0.003	1.969	0.186	1208.584	1262.368	3.69	-93.678	-91.574	0.0
41	4994	4995	SN	1	57.536	58.391	0.0	0.003	1.974	0.189	1228.04	1264.304	0.0	-93.924	-91.943	0.0
42	4994	4995	NS	1	57.587	58.18	0.0	0.003	1.963	0.18	1208.368	1262.576	4.075	-93.639	-91.587	0.0
43	4994	4995	NS	1	57.587	58.18	0.0	0.003	1.963	0.181	1208.368	1262.576	4.07	-93.639	-91.587	0.0
44	4995	4996	NS	1	57.584	58.203	0.0	0.003	1.963	0.175	1208.352	1262.392	4.598	-93.637	-91.586	0.0
45	4995	4996	NS	1	57.584	58.203	0.0	0.003	1.963	0.176	1208.352	1262.392	4.573	-93.637	-91.586	0.0
46	4995	4996	SN	1	57.555	58.369	0.0	0.003	1.969	0.193	1228.048	1264.504	0.0	-93.462	-91.913	0.0
47	4996	4997	NS	1	57.578	58.204	0.0	0.003	180.688	0.176	1208.816	1262.096	5.38	-93.523	-91.585	0.0
48	4996	4997	SN	1	57.543	58.369	0.0	0.003	1.969	0.188	1228.952	1264.488	0.0	-93.441	-91.923	0.0
49	4996	4997	NS	1	57.578	58.204	0.0	0.003	180.688	0.176	1208.816	1262.096	5.374	-93.523	-91.585	0.0
50	4997	4998	NS	1	57.597	58.196	0.0	0.003	30.564	0.213	1207.952	1261.84	7.088	-93.714	-91.583	0.0
51	4997	4998	SN	1	57.551	58.367	0.0	0.003	1.969	0.185	1228.776	1263.752	0.0	-93.473	-91.945	0.0
52	4997	4998	NS	1	57.597	58.196	0.0	0.003	30.564	0.219	1207.952	1261.84	6.599	-93.714	-91.583	0.0
53	4997	4998	NS	3	57.597	58.196	0.0	0.003	30.564	0.22	1207.952	1261.84	6.593	-93.714	-91.583	0.0
54	4997	4998	SN	2	57.551	58.367	0.0	0.003	1.969	0.185	1228.776	1263.752	0.0	-93.473	-91.945	0.0
55	4998	4999	SN	1	57.557	58.367	0.0	0.003	1.969	0.19	1229.128	1263.784	0.0	-93.493	-91.938	0.0
56	4998	4999	NS	1	57.586	58.2	0.0	0.003	32.23	0.257	1207.784	1261.704	7.536	-93.733	-91.581	0.0
57	4998	4999	NS	2	57.586	58.2	0.0	0.003	32.23	0.261	1207.784	1261.704	6.628	-93.733	-91.581	0.0
58	4999	5000	SN	1	57.55	58.363	0.0	0.008	1.969	0.207	1229.272	1264.384	0.0	-93.401	-91.933	0.0
59	4999	5000	SN	1	57.55	58.363	0.0	0.008	1.969	0.199	1229.272	1264.384	0.0	-93.401	-91.933	0.0
60	4999	5000	NS	1	57.594	58.2	0.0	0.003	30.514	0.228	1207.736	1261.824	6.16	-93.647	-91.58	0.0
61	4999	5000	SN	1	57.55	58.363	0.0	0.008	1.969	0.207	1229.272	1264.384	0.0	-93.401	-91.933	0.0
62	5000	5001	NS	1	57.578	58.185	0.0	0.003	1.963	0.176	1207.984	1261.984	6.318	-93.512	-91.568	0.0
63	5000	5001	SN	1	57.536	58.367	0.0	0.003	1.974	0.195	1229.24	1263.92	0.0	-93.365	-91.947	0.0
64	5000	5001	SN	1	57.536	58.367	0.0	0.003	1.974	0.192	1229.24	1263.92	0.0	-93.365	-91.947	0.0
65	5001	5002	SN	1	57.55	58.343	0.0	0.003	1.974	0.182	1228.576	1263.76	0.0	-93.593	-91.946	0.0
66	5001	5002	NS	3	57.584	58.182	0.0	0.003	29.075	0.213	1208.056	1261.92	5.583	-93.634	-91.586	0.0
67	5001	5002	NS	2	57.584	58.182	0.0	0.003	29.075	0.213	1208.056	1261.92	5.583	-93.634	-91.586	0.0
68	5001	5002	SN	1	57.55	58.343	0.0	0.003	1.974	0.184	1229.152	1263.76	0.0	-93.5	-91.946	0.0
69	5001	5002	SN	1	57.55	58.343	0.0	0.003	1.974	0.184	1228.576	1263.76	0.0	-93.555	-91.946	0.0
70	5002	5003	NS	1	57.59	58.174	0.0	0.003	1.963	0.175	1208.184	1261.768	5.005	-93.437	-91.585	0.0
71	5002	5003	SN	1	57.58	58.305	0.0	0.003	1.969	0.184	1228.688	1264.272	0.0	-93.49	-91.945	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	5002	5003	SN	1	57.58	58.305	0.0	0.003	1.969	0.181	1228.688	1264.272	0.0	-93.435	-91.945	0.0
73	5003	5004	NS	1	57.604	58.198	0.0	0.003	1.963	0.176	1208.208	1261.712	5.518	-93.515	-91.555	0.0
74	5003	5004	SN	1	57.606	58.308	0.0	0.003	1.969	0.183	1228.784	1264.104	0.0	-93.473	-91.945	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	4985	4986	SN	1	-34.314	18.41	0.0	-34.912	19.861	0.0	-7.829	23.468	0.126	-5.473	24.285	0.244	0.083	186.241	3.231	0.083	213.786	2.71	0.083	0.485	0.0	0.083	0.311	0.0
2	4985	4986	SN	1	-34.314	18.41	0.0	-34.912	19.861	0.0	-7.829	23.468	0.126	-5.473	24.285	0.245	0.083	186.241	3.231	0.083	213.786	2.712	0.083	0.485	0.0	0.083	0.311	0.0
3	4985	4986	SN	1	-34.314	18.314	0.0	-34.912	19.861	0.0	-7.829	23.468	0.131	-5.473	24.285	0.246	0.083	186.241	3.404	0.083	213.786	3.186	0.083	0.485	0.0	0.083	0.311	0.0
4	4985	4986	NS	2	-34.926	20.747	0.0	-34.888	22.204	0.001	3.173	22.987	0.125	2.158	26.398	0.729	0.083	214.487	4.149	0.083	212.58	3.984	0.083	0.11	0.0	0.083	0.118	0.0
5	4986	4987	SN	1	-34.914	19.4	0.0	-33.825	20.209	0.0	-3.185	23.156	0.107	-1.774	24.168	0.408	0.083	213.876	2.538	0.083	166.431	1.977	0.083	0.214	0.0	0.083	0.175	0.0
6	4986	4987	NS	2	-34.739	20.9	0.0	-34.92	22.161	0.001	-6.366	24.655	0.061	-8.012	24.384	0.429	0.083	205.381	2.524	0.083	214.179	2.214	0.083	0.366	0.0	0.083	0.503	0.0
7	4986	4987	SN	1	-34.914	19.4	0.0	-33.825	20.209	0.0	-3.185	23.156	0.106	-1.774	24.168	0.408	0.083	213.876	2.538	0.083	166.431	1.978	0.083	0.214	0.0	0.083	0.175	0.0
8	4986	4987	NS	1	-34.739	20.9	0.0	-34.92	22.161	0.001	-6.366	24.655	0.061	-8.012	24.384	0.429	0.083	205.381	2.524	0.083	214.179	2.214	0.083	0.366	0.0	0.083	0.503	0.0
9	4986	4987	SN	1	-34.914	19.4	0.0	-33.825	20.209	0.0	-3.193	23.156	0.107	-1.774	24.168	0.408	0.083	213.876	2.534	0.083	166.431	1.957	0.083	0.214	0.0	0.083	0.175	0.0
10	4987	4988	NS	1	-33.191	17.738	0.0	-34.762	17.502	0.0	-8.159	22.633	0.017	-19.86	23.905	0.307	0.083	143.812	0.674	0.083	206.497	0.566	0.083	0.518	0.0	0.083	6.741	0.018
11	4987	4988	SN	2	-34.994	17.983	0.0	-34.7	18.555	0.0	2.567	22.967	0.068	3.404	23.052	0.206	0.083	217.876	4.133	0.083	203.616	3.837	0.083	0.115	0.0	0.083	0.109	0.0
12	4987	4988	NS	1	-33.191	17.738	0.0	-34.762	17.502	0.0	-8.159	22.633	0.017	-19.86	23.905	0.307	0.083	143.812	0.674	0.083	206.497	0.567	0.083	0.518	0.0	0.083	6.741	0.018
13	4987	4988	SN	3	-34.994	17.983	0.0	-34.7	18.555	0.0	2.567	22.967	0.068	3.404	23.052	0.206	0.083	217.876	4.133	0.083	203.616	3.837	0.083	0.115	0.0	0.083	0.109	0.0
14	4987	4988	SN	1	-34.994	17.983	0.0	-34.7	18.555	0.0	2.567	22.967	0.068	3.404	23.052	0.207	0.083	217.876	4.203	0.083	203.616	3.854	0.083	0.115	0.0	0.083	0.109	0.0
15	4988	4989	NS	1	-34.38	17.477	0.0	-32.519	18.349	0.0	-21.416	23.312	0.033	-27.368	23.453	0.254	0.083	189.135	0.71	0.083	123.223	0.696	0.083	9.62	0.007	0.083	37.673	0.038
16	4988	4989	SN	1	-34.996	17.212	0.0	-34.837	18.538	0.0	1.433	23.317	0.429	3.138	23.058	0.908	0.084	217.939	4.387	0.083	210.079	4.137	0.083	0.125	0.0	0.083	0.11	0.0
17	4988	4989	SN	1	-34.996	17.296	0.0	-34.837	18.538	0.0	1.433	23.317	0.428	3.138	23.058	0.874	0.084	217.939	4.301	0.083	210.079	4.096	0.083	0.125	0.0	0.083	0.11	0.0
18	4988	4989	SN	2	-34.996	17.296	0.0	-34.837	18.538	0.0	1.433	23.317	0.428	3.138	23.058	0.874	0.084	217.939	4.301	0.083	210.079	4.096	0.083	0.125	0.0	0.083	0.11	0.0
19	4988	4989	NS	1	-34.38	17.477	0.0	-32.519	18.349	0.0	-21.416	23.312	0.033	-27.368	23.453	0.254	0.083	189.135	0.715	0.083	123.223	0.695	0.083	9.62	0.007	0.083	37.673	0.038
20	4989	4990	SN	2	-33.774	17.192	0.0	-34.157	18.433	0.0	1.321	22.709	0.091	3.229	23.532	1.013	0.084	164.454	1.326	0.083	179.688	1.29	0.083	0.126	0.0	0.083	0.11	0.0
21	4989	4990	NS	1	-34.677	17.785	0.0	-34.851	17.732	0.0	-19.19	22.983	0.042	-23.707	23.501	0.182	0.083	202.523	4.088	0.083	210.768	3.916	0.083	5.786	0.027	0.083	16.256	0.022
22	4989	4990	NS	1	-34.677	17.785	0.0	-34.851	17.732	0.0	-19.19	22.983	0.042	-23.707	23.501	0.182	0.083	202.523	4.088	0.083	210.768	3.916	0.083	5.786	0.027	0.083	16.256	0.022
23	4989	4990	SN	1	-34.538	17.191	0.0	-34.068	18.433	0.0	1.321	22.709	0.091	3.23	23.533	1.013	0.084	196.099	1.325	0.083	176.007	1.29	0.083	0.126	0.0	0.083	0.11	0.0
24	4990	4991	NS	2	-33.998	18.222	0.0	-34.433	18.666	0.0	-28.311	22.812	0.096	-24.47	23.634	0.611	0.083	173.219	1.968	0.083	191.396	1.988	0.083	46.809	0.177	0.083	19.364	0.078
25	4990	4991	SN	1	-34.967	17.532	0.0	-34.914	18.953	0.0	1.719	22.512	0.043	5.508	22.324	0.055	0.083	216.48	5.487	0.083	213.818	5.0	0.083	0.122	0.0	0.083	0.098	0.0
26	4990	4991	SN	1	-34.967	17.532	0.0	-34.914	18.953	0.0	1.719	22.512	0.043	5.508	22.324	0.055	0.083	216.48	5.494	0.083	213.818	4.99	0.083	0.122	0.0	0.083	0.098	0.0
27	4990	4991	SN	1	-34.967	16.586	0.0	-34.914	18.953	0.0	1.719	22.512	0.043	5.508	22.324	0.055	0.084	216.48	5.551	0.083	213.818	5.016	0.083	0.122	0.0	0.083	0.098	0.0
28	4990	4991	NS	3	-34.643	18.222	0.0	-34.759	18.666	0.0	-28.426	22.811	0.098	-24.681	23.635	0.611	0.083	200.892	1.959	0.083	206.327	1.99	0.083	48.051	0.176	0.083	20.321	0.078
29	4991	4992	SN	1	-33.949	18.266	0.0	-34.597	18.334	0.0	-1.816	24.27	0.64	2.178	24.364	1.417	0.083	171.242	4.819	0.083	198.794	4.299	0.083	0.176	0.0	0.083	0.118	0.0
30	4991	4992	NS	3	-34.702	18.793	0.0	-34.111	19.81	0.0	3.549	23.035	0.26	2.845	24.57	1.724	0.083	203.661	1.93	0.083	177.736	1.731	0.083	0.108	0.0	0.083	0.112	0.0
31	4991	4992	NS	2	-34.702	18.793	0.0	-34.111	19.81	0.0	3.549	23.035	0.26	2.845	24.57	1.724	0.083	203.661	1.93	0.083	177.736	1.728	0.083	0.108	0.0	0.083	0.112	0.0
32	4991	4992	SN	1	-33.949	18.266	0.0	-34.597	18.485	0.0	-1.816	24.27	0.627	2.178	24.364	1.417	0.083	171.242	4.607	0.083	198.794	4.494	0.083	0.176	0.0	0.083	0.118	0.0

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

 Normal	 Deviations
 Alarming	 High Errors


70	5002	5003	NS	1	-33.488	17.514	0.0	-33.146	17.922	0.0	-22.979	22.582	0.017	-32.132	23.753	0.328	0.083	153.993	0.643	0.083	142.356	0.487	0.083	13.753	0.159	0.083	112.751	0.121
71	5002	5003	SN	1	-34.456	17.375	0.0	-34.979	18.02	0.0	2.129	22.418	0.07	2.618	22.921	0.312	0.084	192.437	3.651	0.083	217.09	3.201	0.083	0.118	0.0	0.083	0.114	0.0
72	5002	5003	SN	1	-34.456	17.498	0.0	-34.979	18.041	0.0	2.129	22.418	0.07	2.618	22.921	0.306	0.083	192.437	3.616	0.083	217.09	3.16	0.083	0.118	0.0	0.083	0.114	0.0
73	5003	5004	NS	1	-33.495	17.672	0.0	-34.597	17.785	0.0	-7.521	23.082	0.1	-6.52	23.575	0.309	0.083	154.271	2.695	0.083	198.822	2.807	0.083	0.456	0.0	0.083	0.377	0.0
74	5003	5004	SN	1	-34.772	18.117	0.0	-34.953	18.696	0.0	1.888	22.604	0.194	3.755	23.394	1.616	0.083	206.958	3.472	0.083	215.736	3.019	0.083	0.12	0.0	0.083	0.107	0.0

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

 Normal

 Deviations

 Alarming

 High Errors