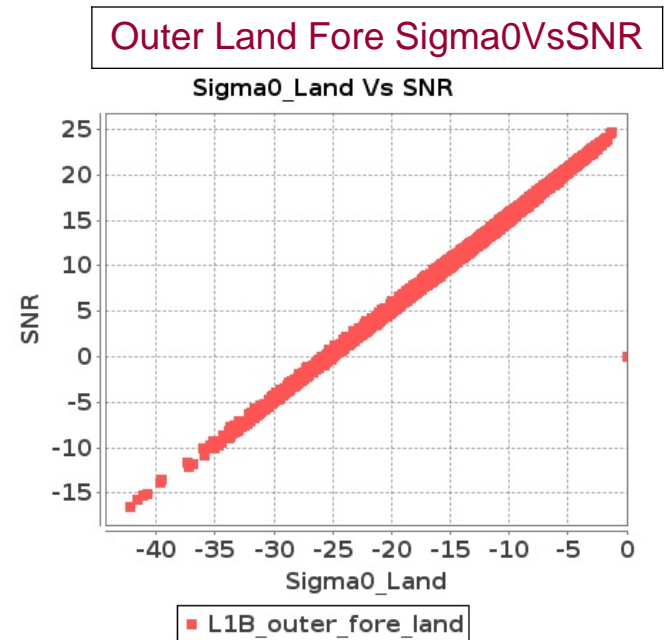
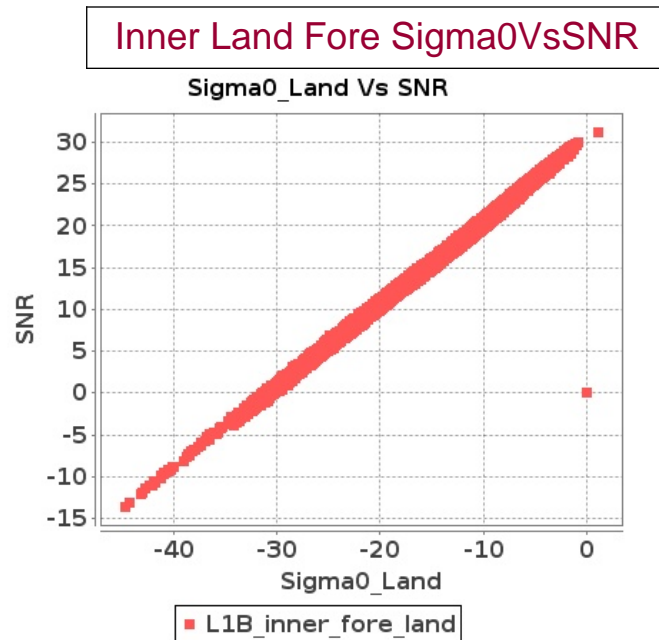
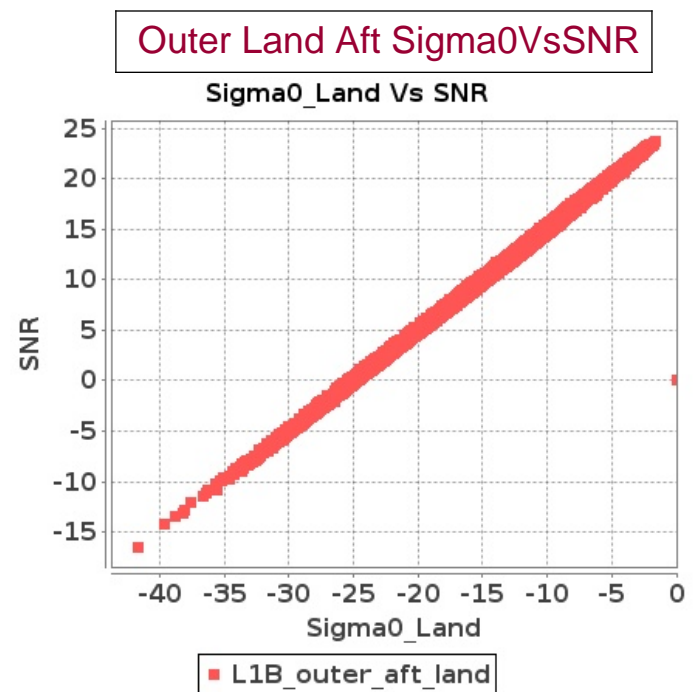
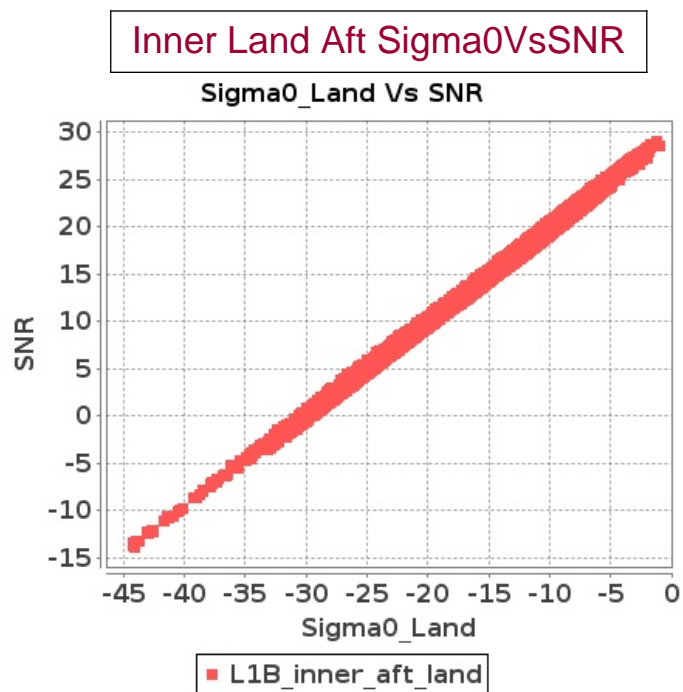
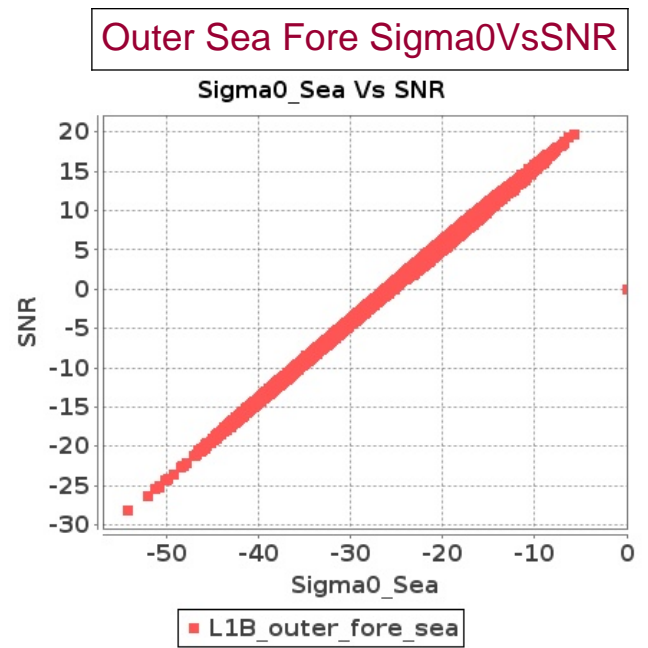
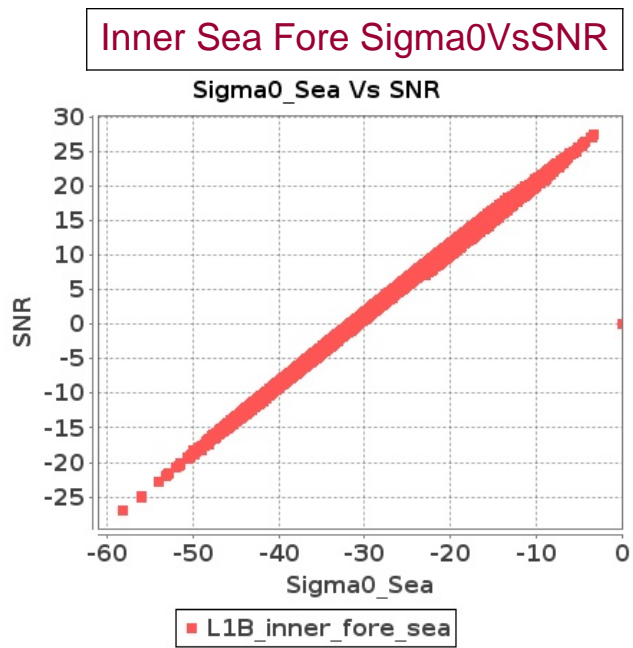
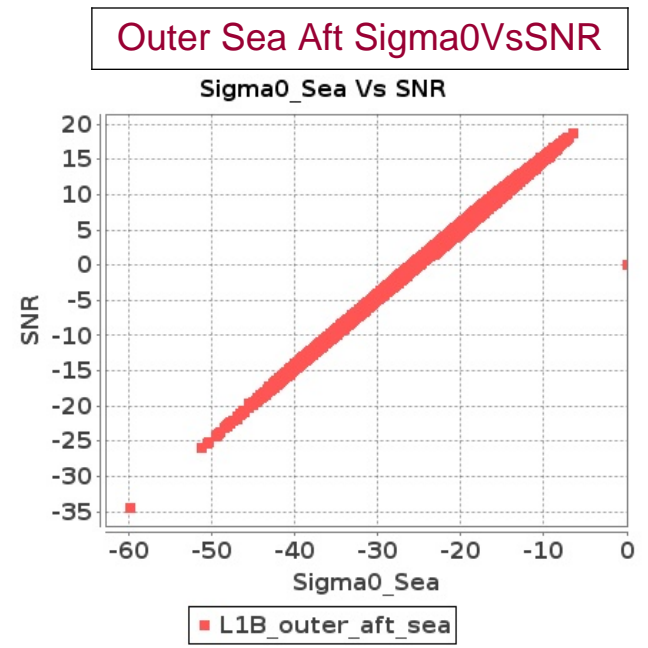
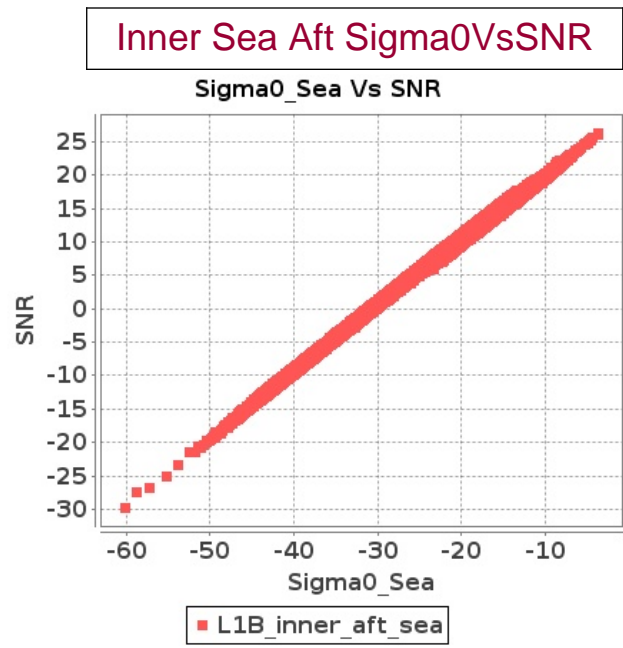
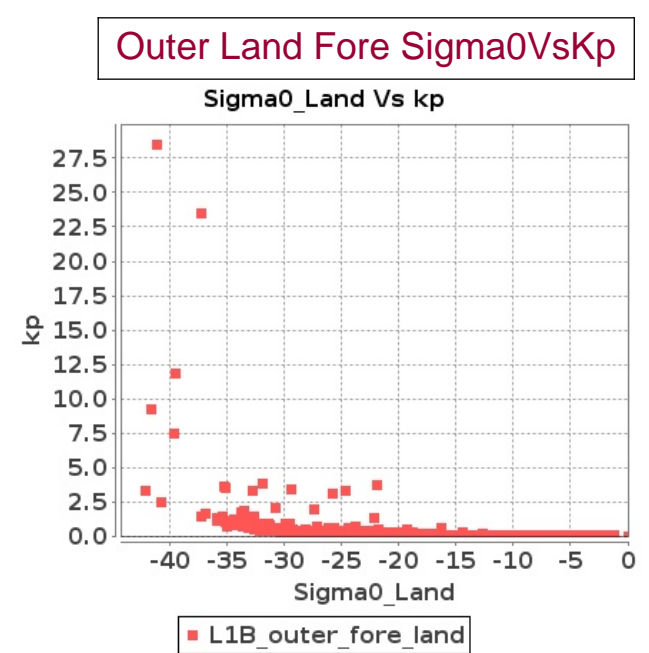
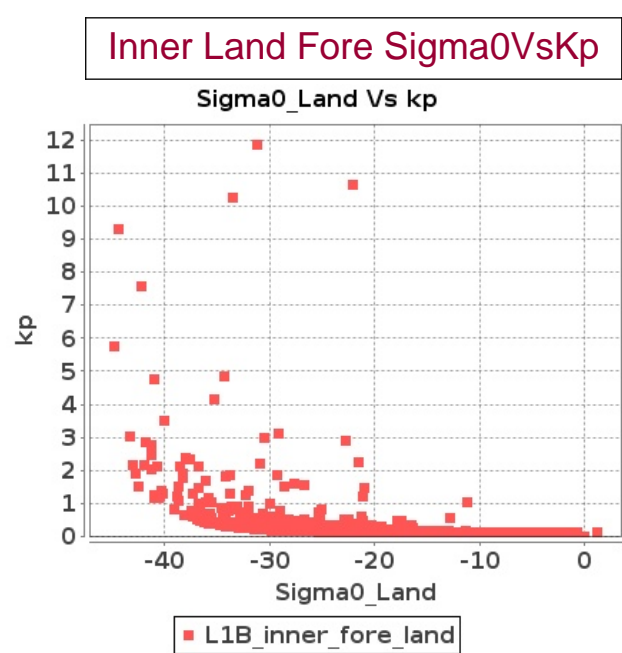
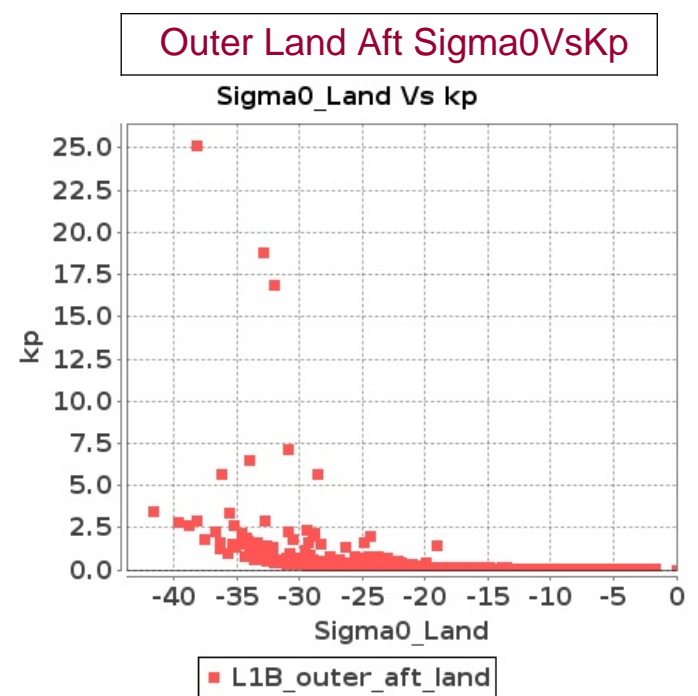
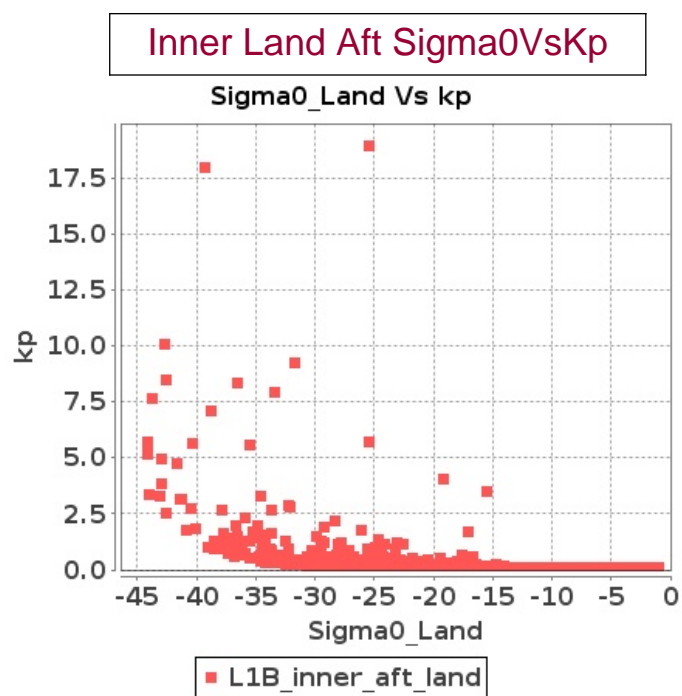
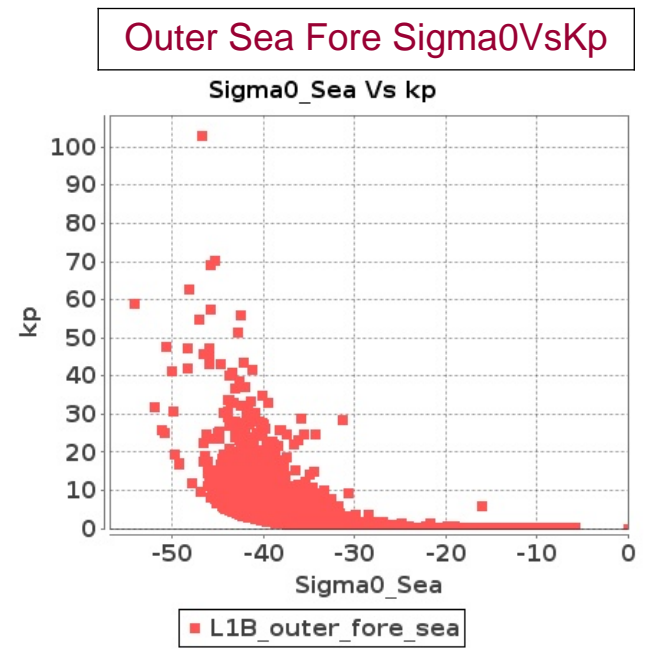
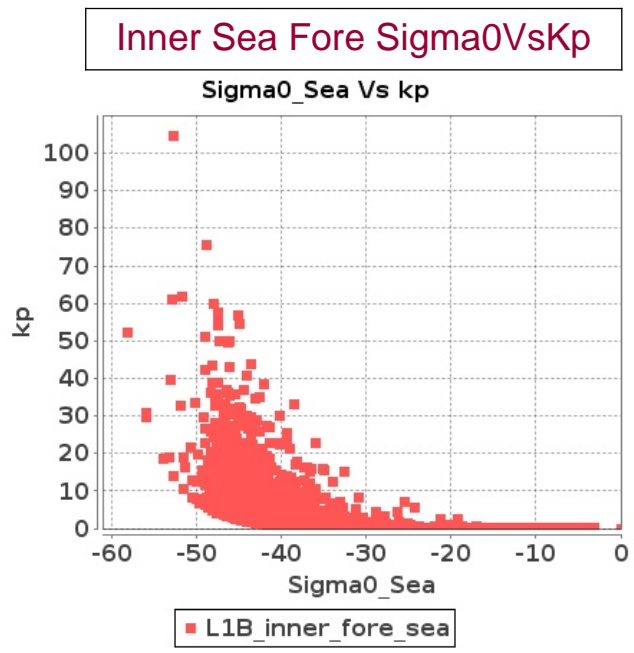
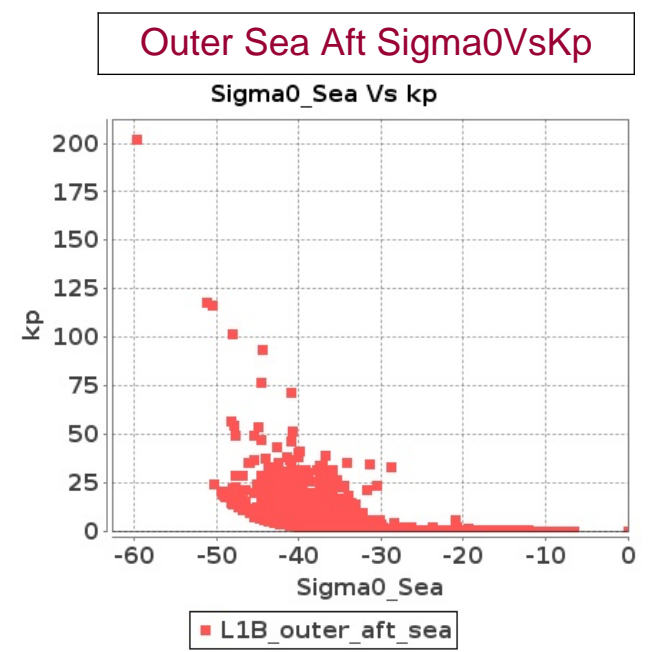
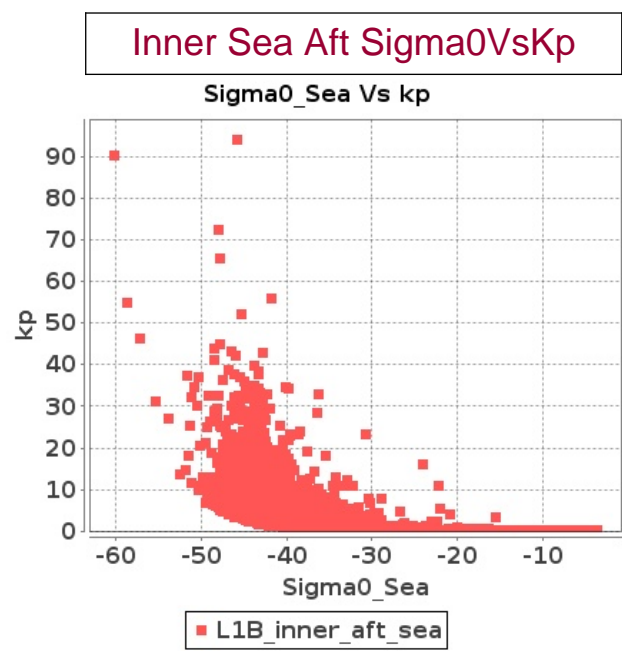


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 03-AUG-2018 To 04-AUG-2018





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

Report between 03-AUG-2018 To 04-AUG-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	9799	9800	SN	1	48.686	49.298	0.0	0.003	5.995	2.456	1024.776	1070.256	0.0	-91.499	-89.751	0.0
2	9799	9800	SN	1	48.686	49.298	0.0	0.003	6.122	2.756	1024.776	1071.552	0.0	-91.588	-89.751	0.0
3	9799	9800	NS	1	48.805	49.422	0.0	0.0	210.596	2.8	1050.064	1074.104	0.0	-91.662	-90.03	0.0
4	9799	9800	SN	1	48.686	49.298	0.0	0.003	6.122	2.755	1024.768	1071.544	0.0	-91.559	-89.751	0.0
5	9800	9801	NS	1	48.86	49.423	0.0	0.003	264.643	2.573	1050.496	1074.208	0.0	-91.545	-90.038	0.0
6	9800	9801	SN	1	48.661	49.29	0.0	0.003	5.989	2.395	1025.608	1070.744	0.0	-91.579	-89.797	0.0
7	9800	9801	NS	2	48.86	49.423	0.0	0.003	264.643	2.573	1050.496	1074.208	0.0	-91.545	-90.038	0.0
8	9800	9801	SN	1	48.661	49.29	0.0	0.003	5.989	2.393	1025.608	1070.744	0.0	-91.626	-89.797	0.0
9	9800	9801	SN	1	48.661	49.29	0.0	0.003	6.105	2.551	1025.608	1071.456	0.0	-91.362	-89.797	0.0
10	9801	9802	SN	1	48.718	49.299	0.0	0.003	6.111	2.508	1025.512	1071.472	0.0	-91.541	-89.796	0.0
11	9801	9802	SN	1	48.718	49.299	0.0	0.003	5.989	2.335	1025.512	1070.624	0.0	-91.541	-89.796	0.0
12	9801	9802	NS	1	48.861	49.422	0.0	0.0	210.276	2.582	1049.896	1074.192	0.0	-91.546	-90.043	0.0
13	9802	9803	SN	1	48.689	49.287	0.0	0.003	216.078	2.538	1024.592	1071.48	0.0	-92.155	-89.793	0.0
14	9802	9803	SN	1	48.689	49.287	0.0	0.003	216.078	2.255	1024.592	1070.264	0.0	-91.602	-89.793	0.0
15	9802	9803	NS	1	48.824	49.423	0.0	0.0	267.257	2.769	1049.632	1074.232	0.0	-91.592	-90.032	0.0
16	9803	9804	SN	1	48.672	49.286	0.0	0.003	216.431	2.532	1024.984	1071.592	0.0	-91.553	-89.791	0.0
17	9803	9804	NS	1	48.861	49.428	0.0	0.003	267.731	2.594	1050.688	1075.4	0.0	-91.696	-90.027	0.0
18	9804	9805	NS	1	48.822	49.44	0.0	0.003	16.694	2.641	1049.896	1074.96	0.0	-91.969	-90.04	0.0
19	9804	9805	SN	1	48.7	49.328	0.0	0.003	5.989	1.859	1024.824	1068.68	0.0	-91.591	-89.796	0.0
20	9813	9814	SN	1	48.679	49.289	0.0	0.003	5.978	2.01	1026.552	1069.416	0.0	-91.522	-89.782	0.0
21	9813	9814	SN	1	48.679	49.296	0.0	0.0	11.124	2.712	1026.552	1072.104	0.0	-91.59	-89.782	0.0
22	9813	9814	SN	1	48.679	49.289	0.0	0.0	11.124	2.711	1026.56	1072.104	0.0	-91.584	-89.782	0.0
23	9814	9815	SN	1	48.666	49.287	0.0	0.003	282.037	2.442	1025.896	1071.296	0.0	-91.432	-89.8	0.0
24	9814	9815	NS	1	48.815	49.422	0.0	0.003	15.828	2.596	1048.712	1074.496	0.0	-91.581	-90.014	0.0
25	9814	9815	SN	1	48.666	49.287	0.0	0.003	282.037	2.627	1025.896	1072.152	0.0	-91.432	-89.8	0.0
26	9814	9815	SN	1	48.666	49.287	0.0	0.003	282.037	2.625	1025.896	1072.152	0.0	-91.432	-89.8	0.0
27	9815	9816	NS	1	48.859	49.422	0.0	0.0	51.731	2.647	1049.072	1074.528	0.0	-91.8	-90.015	0.0
28	9815	9816	NS	2	48.859	49.422	0.0	0.0	51.731	2.646	1049.072	1074.528	0.0	-91.8	-90.015	0.0
29	9815	9816	SN	1	48.694	49.288	0.0	0.008	6.122	2.521	1026.288	1072.048	0.0	-92.098	-89.804	0.0
30	9815	9816	SN	1	48.675	49.288	0.0	0.008	5.967	2.362	1026.288	1071.376	0.0	-91.552	-89.804	0.0
31	9815	9816	SN	1	48.694	49.288	0.0	0.008	5.967	2.361	1026.288	1071.384	0.0	-92.098	-89.804	0.0
32	9816	9817	SN	1	48.675	49.287	0.0	0.003	6.133	2.525	1025.448	1072.08	0.0	-91.616	-89.801	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	9816	9817	SN	1	48.675	49.328	0.0	0.003	5.962	2.298	1025.448	1071.096	0.0	-91.59	-89.801	0.0
34	9816	9817	NS	1	48.859	49.423	0.0	0.003	210.634	2.603	1048.912	1075.064	0.0	-91.668	-90.034	0.0
35	9816	9817	SN	1	48.675	49.328	0.0	0.003	6.133	2.527	1025.448	1072.08	0.0	-91.592	-89.801	0.0
36	9817	9818	NS	1	48.86	49.423	0.0	0.003	267.279	2.678	1049.92	1074.728	0.0	-91.608	-89.995	0.0
37	9817	9818	SN	1	48.685	49.312	0.0	0.003	215.929	2.155	1025.456	1070.656	0.0	-91.57	-89.797	0.0
38	9817	9818	SN	1	48.689	49.311	0.0	0.003	281.59	2.519	1025.584	1072.16	0.0	-92.071	-89.797	0.0
39	9817	9818	NS	2	48.86	49.423	0.0	0.003	267.279	2.678	1049.92	1074.728	0.0	-91.608	-89.995	0.0
40	9817	9818	SN	1	48.685	49.312	0.0	0.003	215.929	2.514	1025.456	1072.16	0.0	-91.549	-89.797	0.0
41	9818	9819	NS	1	48.797	49.443	0.0	0.003	43.119	2.646	1048.744	1075.288	0.0	-91.943	-90.033	0.0
42	9818	9819	NS	1	48.798	49.442	0.0	0.003	43.119	2.641	1048.752	1075.272	0.0	-91.975	-90.033	0.0
43	9818	9819	SN	1	48.726	49.429	0.0	0.003	28.769	2.555	1025.856	1075.144	0.0	-92.264	-89.797	0.0
44	9818	9819	SN	1	48.726	49.286	0.0	0.003	28.769	1.967	1025.856	1069.936	0.0	-91.613	-89.797	0.0
45	9818	9819	SN	2	48.726	49.429	0.0	0.003	28.769	2.555	1025.856	1075.144	0.0	-92.264	-89.797	0.0
46	9819	9820	SN	1	48.681	49.332	0.0	0.003	6.149	2.614	1025.656	1072.256	0.0	-91.576	-89.787	0.0
47	9819	9820	NS	1	48.804	49.467	0.0	0.0	51.731	2.703	1049.536	1075.592	0.0	-91.747	-90.033	0.0
48	9819	9820	SN	2	48.679	49.333	0.0	0.003	6.149	2.617	1025.64	1072.256	0.0	-91.524	-89.787	0.0
49	9819	9820	NS	1	48.804	49.467	0.0	0.0	51.731	2.706	1049.536	1075.592	0.0	-91.747	-90.033	0.0
50	9819	9820	SN	1	48.679	49.333	0.0	0.003	5.973	1.746	1025.64	1068.792	0.0	-91.58	-89.787	0.0
51	9820	9821	SN	1	48.692	49.328	0.0	0.0	282.936	1.642	1026.224	1067.192	0.0	-91.365	-89.791	0.0
52	9820	9821	SN	1	48.692	49.328	0.0	0.0	282.936	2.761	1026.224	1072.368	0.0	-92.402	-89.791	0.0
53	9820	9821	SN	1	48.692	49.328	0.0	0.0	282.936	2.758	1026.224	1072.368	0.0	-92.402	-89.791	0.0
54	9820	9821	NS	1	48.8	49.476	0.0	0.003	267.571	2.637	1049.28	1075.4	0.0	-91.751	-90.024	0.0
55	9821	9822	NS	2	48.813	49.449	0.0	0.003	15.778	2.639	1049.464	1074.656	0.0	-91.73	-89.973	0.0
56	9821	9822	SN	1	48.691	49.464	0.0	0.003	6.144	2.59	1026.096	1076.032	0.0	-94.22	-89.784	0.0
57	9821	9822	NS	1	48.796	49.465	0.0	0.003	15.778	2.64	1049.464	1075.88	0.0	-94.449	-89.973	0.0
58	9822	9823	NS	1	48.799	49.435	0.0	0.0	207.132	2.816	1049.448	1075.832	0.0	-91.684	-90.021	0.0
59	9822	9823	SN	1	48.687	49.311	0.0	0.003	283.62	2.57	1026.088	1072.728	0.0	-92.232	-89.81	0.0
60	9823	9824	NS	1	48.807	49.422	0.0	0.003	13.765	2.616	1049.36	1074.928	0.0	-92.036	-90.028	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	9799	9800	SN	1	-34.897	26.432	0.475	-30.85	27.842	0.763	-30.847	35.304	16.958	-30.292	29.703	21.747	0.116	299.291	0.937	0.116	117.954	0.656	0.116	117.864	0.151	0.116	103.72	0.127
2	9799	9800	SN	1	-32.951	26.432	0.448	-30.85	27.842	0.721	-30.847	35.304	16.958	-30.292	29.703	21.747	0.116	191.263	0.884	0.116	117.954	0.62	0.116	117.864	0.151	0.116	103.72	0.127
3	9799	9800	NS	1	-34.676	27.231	0.022	-34.818	27.322	0.02	-4.625	31.717	17.467	-3.68	31.211	29.496	0.116	284.447	2.763	0.116	293.954	2.499	0.116	0.377	0.0	0.116	0.324	0.0
4	9799	9800	SN	1	-33.33	26.432	0.448	-30.862	27.842	0.721	-28.854	35.304	16.937	-30.292	29.703	21.714	0.116	208.67	0.886	0.116	118.261	0.62	0.116	74.515	0.152	0.116	103.72	0.127
5	9800	9801	NS	1	-34.102	26.542	0.034	-32.767	27.019	0.032	-18.53	33.926	13.415	-11.737	31.262	25.775	0.116	249.225	1.775	0.116	183.328	1.804	0.116	6.997	0.012	0.116	1.536	0.002
6	9800	9801	SN	1	-33.751	26.172	0.059	-34.885	26.989	0.078	-24.558	29.053	11.07	-17.226	30.97	6.463	0.116	229.926	2.872	0.116	298.443	2.397	0.116	27.765	0.016	0.116	5.206	0.007
7	9800	9801	NS	2	-34.102	26.542	0.034	-32.767	27.019	0.032	-18.524	33.926	13.415	-11.737	31.262	25.774	0.116	249.225	1.776	0.116	183.328	1.804	0.116	6.987	0.012	0.116	1.536	0.002
8	9800	9801	SN	1	-33.751	26.172	0.06	-34.885	26.989	0.078	-24.017	29.053	11.038	-17.278	30.97	6.443	0.116	229.926	2.87	0.116	298.443	2.396	0.116	24.524	0.016	0.116	5.267	0.007
9	9800	9801	SN	1	-33.751	26.172	0.057	-34.885	26.989	0.076	-24.063	29.053	11.038	-17.278	30.97	6.443	0.116	229.926	2.803	0.116	298.443	2.345	0.116	24.784	0.016	0.116	5.267	0.007
10	9801	9802	SN	1	-34.147	23.595	0.01	-33.644	23.586	0.025	0.675	28.9	17.761	0.543	30.247	9.87	0.116	251.89	1.106	0.116	224.346	0.906	0.116	0.187	0.0	0.116	0.19	0.0
11	9801	9802	SN	1	-34.147	23.595	0.01	-33.644	23.586	0.026	6.207	28.9	17.763	8.486	30.247	9.889	0.116	251.89	1.125	0.116	224.346	0.916	0.116	0.134	0.0	0.116	0.127	0.0
12	9801	9802	NS	1	-34.453	25.207	0.005	-34.382	24.621	0.005	-4.995	29.045	10.922	-4.653	31.842	20.523	0.116	270.223	1.901	0.116	265.816	1.586	0.116	0.402	0.0	0.116	0.379	0.0
13	9802	9803	SN	1	-34.131	23.396	0.006	-34.963	23.96	0.043	-0.145	28.428	14.964	0.627	28.79	9.348	0.116	250.932	1.709	0.116	303.971	1.334	0.116	0.203	0.0	0.116	0.188	0.0
14	9802	9803	SN	1	-34.787	23.396	0.006	-34.628	23.96	0.042	5.466	28.428	14.98	0.588	28.79	9.523	0.116	291.813	1.745	0.116	281.302	1.35	0.116	0.138	0.0	0.116	0.189	0.0
15	9802	9803	NS	1	-33.26	24.239	0.007	-33.859	23.976	0.009	-16.305	31.445	6.55	-17.742	30.882	12.681	0.116	205.401	1.074	0.116	235.738	0.798	0.116	4.228	0.01	0.116	5.852	0.004
16	9803	9804	SN	1	-34.705	24.401	0.007	-34.752	23.53	0.056	-1.469	29.079	16.402	9.078	30.006	17.516	0.116	286.444	2.951	0.116	289.49	2.236	0.116	0.237	0.0	0.116	0.125	0.0
17	9803	9804	NS	1	-34.923	23.326	0.104	-34.561	23.556	0.207	-25.247	29.919	11.14	-22.167	29.661	17.951	0.116	301.193	3.918	0.116	277.07	4.401	0.116	32.523	0.013	0.116	16.048	0.011
18	9804	9805	NS	1	-34.864	23.986	0.16	-34.772	24.298	0.195	-8.6	29.401	7.683	-7.643	30.844	14.154	0.116	297.086	3.323	0.116	290.832	3.117	0.116	0.794	0.0	0.116	0.656	0.0
19	9804	9805	SN	1	-34.936	21.369	0.0	-34.838	21.842	0.0	-0.869	28.706	15.653	-0.281	29.599	13.852	0.116	301.986	7.785	0.116	295.306	6.899	0.116	0.22	0.0	0.116	0.206	0.0
20	9813	9814	SN	1	-34.786	25.339	0.101	-34.719	25.424	0.146	-32.434	29.274	14.982	-24.119	30.69	21.313	0.116	291.77	2.505	0.116	287.328	2.123	0.116	169.81	0.131	0.116	25.101	0.099
21	9813	9814	SN	1	-34.786	25.339	0.096	-34.485	25.424	0.131	-32.434	29.274	14.878	-24.119	30.69	21.318	0.116	291.77	2.376	0.116	272.298	1.908	0.116	169.81	0.13	0.116	25.101	0.099
22	9813	9814	SN	1	-34.866	25.339	0.096	-34.812	25.424	0.131	-33.276	29.274	14.862	-24.094	30.69	21.278	0.116	297.235	2.371	0.116	293.556	1.912	0.116	206.104	0.134	0.116	24.959	0.098
23	9814	9815	SN	1	-34.781	26.329	0.088	-34.529	27.552	0.129	-23.182	31.203	13.495	-14.053	30.374	10.6	0.116	291.42	2.119	0.116	274.997	1.59	0.116	20.248	0.016	0.116	2.554	0.006
24	9814	9815	NS	1	-32.651	27.237	0.022	-34.192	27.442	0.021	-24.701	32.562	15.725	-23.853	35.048	30.286	0.116	178.471	1.561	0.116	254.452	1.539	0.116	28.694	0.02	0.116	23.617	0.009
25	9814	9815	SN	1	-34.781	26.329	0.086	-34.529	27.552	0.126	-26.775	31.203	13.495	-14.014	30.374	10.6	0.116	291.42	2.06	0.116	274.997	1.55	0.116	46.208	0.016	0.116	2.532	0.006
26	9814	9815	SN	1	-34.781	26.329	0.086	-34.529	27.552	0.126	-31.537	31.203	13.461	-13.994	30.374	10.569	0.116	291.42	2.06	0.116	274.997	1.55	0.116	138.112	0.016	0.116	2.52	0.006
27	9815	9816	NS	1	-34.431	24.232	0.006	-34.448	24.822	0.007	-4.726	30.236	11.985	-4.689	30.315	21.908	0.116	268.896	2.264	0.116	269.937	1.864	0.116	0.384	0.0	0.116	0.381	0.0
28	9815	9816	NS	2	-34.431	24.232	0.006	-34.448	24.822	0.007	-4.726	30.236	11.985	-4.689	30.315	21.908	0.116	268.896	2.264	0.116	269.937	1.862	0.116	0.384	0.0	0.116	0.381	0.0
29	9815	9816	SN	1	-34.532	24.734	0.019	-34.905	25.049	0.025	-23.752	28.915	13.575	-29.111	30.362	7.831	0.116	275.16	1.569	0.116	299.851	1.248	0.116	23.078	0.057	0.116	79.049	0.047
30	9815	9816	SN	1	-34.679	24.734	0.02	-33.848	25.049	0.026	-23.768	28.915	13.605	-29.091	30.362	7.85	0.116	284.645	1.595	0.116	235.135	1.266	0.116	23.16	0.057	0.116	78.695	0.047
31	9815	9816	SN	1	-34.532	24.734	0.02	-34.642	25.049	0.026	-23.752	28.915	13.575	-29.111	30.362	7.831	0.116	275.16	1.599	0.116	282.208	1.267	0.116	23.078	0.057	0.116	79.049	0.047
32	9816	9817	SN	1	-34.468	23.0	0.008	-34.441	24.072	0.032	-0.493	28.204	14.651	0.203	28.753	6.234	0.116	271.173	2.325	0.116	269.51	1.858	0.116	0.211	0.0	0.116	0.196	0.0
33	9816	9817	SN	1	-34.136	23.0	0.009	-34.376	24.072	0.03	7.588	28.204	14.749	0.235	28.753	6.246	0.116	251.24	2.369	0.116	265.502	1.891	0.116	0.129	0.0	0.116	0.195	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	9816	9817	NS	1	-34.337	23.98	0.006	-34.202	25.789	0.012	-7.642	31.302	9.658	-7.039	29.927	17.958	0.116	263.152	2.356	0.116	255.082	2.178	0.116	0.656	0.0	0.116	0.584	0.0
35	9816	9817	SN	1	-34.136	23.0	0.008	-34.376	24.072	0.032	-0.478	28.204	14.717	0.203	28.753	6.234	0.116	251.24	2.325	0.116	265.502	1.86	0.116	0.211	0.0	0.116	0.196	0.0
36	9817	9818	NS	1	-34.784	23.86	0.18	-34.651	23.908	0.278	-16.279	28.86	6.933	-16.147	30.176	12.682	0.116	291.638	3.038	0.116	282.811	3.159	0.116	4.202	0.002	0.116	4.08	0.001
37	9817	9818	SN	1	-34.843	23.428	0.027	-34.529	23.931	0.079	7.079	29.073	19.178	-0.069	29.33	19.211	0.116	295.667	1.131	0.116	275.011	1.036	0.116	0.131	0.0	0.116	0.202	0.0
38	9817	9818	SN	1	-34.762	23.428	0.027	-34.993	23.931	0.093	-1.367	29.073	19.073	-0.057	29.33	18.472	0.116	290.239	1.099	0.116	306.056	1.018	0.116	0.234	0.0	0.116	0.201	0.0
39	9817	9818	NS	2	-34.784	23.86	0.18	-34.651	23.908	0.278	-16.279	28.86	6.933	-16.147	30.176	12.682	0.116	291.638	3.038	0.116	282.811	3.159	0.116	4.202	0.002	0.116	4.08	0.001
40	9817	9818	SN	1	-34.843	23.428	0.026	-34.529	23.931	0.093	-1.369	29.073	19.039	-0.057	29.33	18.478	0.116	295.667	1.098	0.116	275.011	1.019	0.116	0.234	0.0	0.116	0.201	0.0
41	9818	9819	NS	1	-34.939	22.896	0.022	-34.929	23.575	0.031	-24.207	28.388	7.716	-26.367	29.709	14.002	0.116	302.199	5.457	0.116	301.558	4.971	0.116	25.618	0.014	0.116	42.072	0.009
42	9818	9819	NS	1	-34.654	22.897	0.022	-34.725	23.575	0.031	-24.207	28.388	7.716	-26.212	29.709	14.0	0.116	283.043	5.449	0.116	287.694	4.963	0.116	25.618	0.014	0.116	40.594	0.009
43	9818	9819	SN	1	-34.803	24.779	0.003	-34.861	22.904	0.013	7.008	28.844	16.071	-2.674	29.854	17.151	0.116	292.929	5.639	0.116	296.837	4.474	0.116	0.131	0.0	0.116	0.278	0.0
44	9818	9819	SN	1	-34.733	24.779	0.003	-34.645	22.805	0.001	7.008	28.844	16.865	-2.668	29.854	17.526	0.116	288.287	5.84	0.116	282.4	4.641	0.116	0.131	0.0	0.116	0.278	0.0
45	9818	9819	SN	2	-34.803	24.779	0.003	-34.861	22.904	0.013	7.008	28.844	16.071	-2.674	29.854	17.151	0.116	292.929	5.639	0.116	296.837	4.474	0.116	0.131	0.0	0.116	0.278	0.0
46	9819	9820	SN	1	-34.759	23.17	0.019	-34.625	23.778	0.118	2.07	29.033	13.431	3.517	30.945	13.987	0.116	290.028	5.37	0.116	281.168	5.156	0.116	0.166	0.0	0.116	0.151	0.0
47	9819	9820	NS	1	-34.595	26.589	0.084	-34.472	28.098	0.114	-9.956	29.3	11.913	-6.124	30.156	17.695	0.116	279.244	4.214	0.116	271.438	4.08	0.116	1.051	0.004	0.116	0.492	0.0
48	9819	9820	SN	2	-34.759	23.17	0.019	-34.886	23.778	0.118	2.07	29.033	13.429	3.517	30.945	13.99	0.116	290.028	5.365	0.116	298.526	5.155	0.116	0.166	0.0	0.116	0.151	0.0
49	9819	9820	NS	1	-34.816	26.589	0.084	-34.714	28.098	0.114	-9.956	29.302	11.909	-6.124	30.154	17.698	0.116	293.802	4.22	0.116	286.984	4.078	0.116	1.051	0.004	0.116	0.492	0.0
50	9819	9820	SN	1	-34.759	23.17	0.02	-34.512	23.778	0.122	2.07	29.033	14.311	3.517	30.945	14.062	0.116	290.028	5.632	0.116	273.939	5.308	0.116	0.166	0.0	0.116	0.151	0.0
51	9820	9821	SN	1	-34.998	23.527	0.038	-33.71	24.672	0.223	-23.706	32.803	16.019	-24.309	32.359	17.914	0.116	306.323	3.851	0.116	227.771	3.84	0.116	22.834	0.011	0.116	26.221	0.01
52	9820	9821	SN	1	-34.998	23.527	0.035	-33.71	24.672	0.195	-23.935	32.803	15.038	-24.309	32.359	17.846	0.116	306.323	3.847	0.116	227.771	4.094	0.116	24.066	0.01	0.116	26.221	0.01
53	9820	9821	SN	1	-34.012	23.527	0.035	-33.71	24.672	0.195	-23.743	32.803	15.019	-24.376	32.359	17.805	0.116	244.146	3.846	0.116	227.771	4.098	0.116	23.03	0.01	0.116	26.627	0.01
54	9820	9821	NS	1	-34.971	26.459	0.079	-34.868	26.763	0.135	3.515	34.526	9.935	6.368	30.28	18.777	0.116	304.449	6.843	0.116	297.339	5.533	0.116	0.151	0.0	0.116	0.134	0.0
55	9821	9822	NS	2	-33.839	23.711	0.017	-34.974	23.852	0.045	-0.902	29.064	20.955	-11.551	30.224	38.467	0.116	234.594	5.323	0.116	304.675	4.858	0.116	0.221	0.0	0.116	1.476	0.002
56	9821	9822	SN	1	-34.818	25.227	0.04	-34.439	26.782	0.042	-9.645	32.956	22.662	-4.242	30.079	25.016	0.116	293.955	1.714	0.116	269.424	2.136	0.116	0.985	0.0	0.116	0.354	0.0
57	9821	9822	NS	1	-33.839	23.72	0.017	-34.974	23.852	0.045	-0.902	29.064	20.955	-11.401	30.224	38.473	0.116	234.594	5.317	0.116	304.675	4.846	0.116	0.221	0.0	0.116	1.429	0.002
58	9822	9823	NS	1	-34.555	26.78	0.048	-32.92	24.723	0.047	-21.368	30.878	11.282	-21.047	29.987	24.659	0.116	276.642	2.163	0.116	189.907	1.633	0.116	13.368	0.101	0.116	12.419	0.037
59	9822	9823	SN	1	-34.544	27.928	0.082	-34.671	27.713	0.09	-1.041	29.741	18.296	-1.11	31.635	17.626	0.116	275.977	6.177	0.116	284.153	4.86	0.116	0.225	0.0	0.116	0.227	0.0
60	9823	9824	NS	1	-33.887	27.132	0.017	-34.419	23.81	0.009	-13.022	29.266	13.295	-20.211	35.656	22.208	0.116	237.194	2.146	0.116	268.155	1.97	0.116	2.034	0.005	0.116	10.264	0.007

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	9799	9800	SN	1	57.488	58.089	0.0	0.0	293.652	3.441	1200.944	1257.128	24.707	-92.921	-91.803	0.0
2	9799	9800	SN	1	57.488	58.092	0.0	0.0	295.064	3.964	1200.944	1258.744	24.126	-92.9	-91.803	0.0
3	9799	9800	NS	1	57.65	58.266	0.0	0.0	294.887	3.858	1231.2	1262.72	0.0	-93.71	-92.077	0.0
4	9799	9800	SN	1	57.487	58.092	0.0	0.0	295.069	3.965	1200.936	1258.736	24.101	-93.232	-91.803	0.0
5	9800	9801	NS	1	57.675	58.267	0.0	0.0	296.166	3.471	1231.936	1263.312	0.0	-93.711	-92.089	0.0
6	9800	9801	SN	1	57.456	58.09	0.0	0.0	293.79	3.255	1200.864	1257.72	24.792	-92.978	-91.851	0.0
7	9800	9801	NS	2	57.676	58.267	0.0	0.0	296.156	3.47	1231.944	1263.312	0.0	-93.711	-92.089	0.0
8	9800	9801	SN	1	57.456	58.09	0.0	0.0	293.79	3.252	1200.864	1257.72	24.77	-92.978	-91.851	0.0
9	9800	9801	SN	1	57.456	58.09	0.0	0.0	293.79	3.691	1200.864	1258.616	24.428	-92.976	-91.851	0.0
10	9801	9802	SN	1	57.452	58.098	0.0	0.0	293.933	3.605	1201.328	1258.64	24.465	-92.891	-91.85	0.0
11	9801	9802	SN	1	57.452	58.098	0.0	0.003	293.933	3.162	1201.328	1257.576	24.787	-92.989	-91.85	0.0
12	9801	9802	NS	1	57.646	58.267	0.0	0.0	295.643	3.527	1231.584	1262.88	0.0	-93.71	-92.092	0.0
13	9802	9803	SN	1	57.457	58.099	0.0	0.003	294.043	3.601	1200.84	1258.648	24.265	-92.923	-91.849	0.0
14	9802	9803	SN	1	57.457	58.099	0.0	0.003	294.043	3.125	1200.84	1257.128	24.714	-92.902	-91.849	0.0
15	9802	9803	NS	1	57.652	58.268	0.0	0.0	293.558	3.727	1231.688	1263.032	0.0	-93.71	-92.084	0.0
16	9803	9804	SN	1	57.456	58.097	0.0	0.0	293.348	3.588	1200.76	1258.784	24.057	-92.94	-91.846	0.0
17	9803	9804	NS	1	57.651	58.268	0.0	0.0	292.576	3.603	1232.304	1263.432	0.0	-93.051	-92.078	0.0
18	9804	9805	NS	1	57.651	58.295	0.0	0.0	294.032	3.622	1231.632	1263.608	0.0	-93.114	-92.094	0.0
19	9804	9805	SN	1	57.467	58.114	0.0	0.003	297.33	2.865	1200.744	1255.272	24.832	-92.939	-91.849	0.0
20	9813	9814	SN	1	57.492	58.093	0.0	0.0	291.584	3.098	1202.592	1256.136	23.121	-93.097	-91.833	0.0
21	9813	9814	SN	1	57.492	58.223	0.0	0.0	294.953	3.913	1202.592	1260.232	22.222	-93.836	-91.833	0.0
22	9813	9814	SN	1	57.493	58.223	0.0	0.0	294.953	3.909	1202.6	1260.232	22.194	-93.836	-91.834	0.0
23	9814	9815	SN	1	57.459	58.088	0.0	0.0	291.341	3.305	1202.416	1258.4	21.729	-92.925	-91.847	0.0
24	9814	9815	NS	1	57.654	58.266	0.0	0.0	293.536	3.556	1230.352	1263.664	0.0	-93.716	-92.074	0.0
25	9814	9815	SN	1	57.459	58.096	0.0	0.0	291.341	3.787	1202.416	1259.48	21.369	-92.97	-91.847	0.0
26	9814	9815	SN	1	57.459	58.096	0.0	0.0	291.341	3.783	1202.416	1259.48	21.348	-92.821	-91.847	0.0
27	9815	9816	NS	1	57.65	58.267	0.0	0.0	293.006	3.613	1230.712	1263.448	0.0	-93.716	-92.069	0.0
28	9815	9816	NS	2	57.65	58.267	0.0	0.0	293.006	3.613	1230.712	1263.024	0.0	-93.716	-92.069	0.0
29	9815	9816	SN	1	57.46	58.096	0.0	0.0	292.714	3.599	1202.272	1259.336	21.93	-92.951	-91.857	0.0
30	9815	9816	SN	1	57.46	58.096	0.0	0.003	292.747	3.16	1202.272	1258.496	22.234	-92.943	-91.857	0.0
31	9815	9816	SN	1	57.46	58.096	0.0	0.003	292.714	3.157	1202.272	1258.504	22.224	-92.996	-91.857	0.0
32	9816	9817	SN	1	57.459	58.119	0.0	0.0	293.122	3.6	1202.208	1259.392	22.124	-92.907	-91.855	0.0
33	9816	9817	SN	1	57.459	58.11	0.0	0.0	293.122	3.13	1202.208	1258.128	22.495	-93.014	-91.855	0.0
34	9816	9817	NS	1	57.674	58.267	0.0	0.0	291.887	3.576	1230.544	1263.768	0.0	-93.716	-92.089	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	9816	9817	SN	1	57.459	58.11	0.0	0.0	293.122	3.591	1202.208	1259.392	22.147	-93.0	-91.855	0.0
36	9817	9818	NS	1	57.654	58.287	0.0	0.0	291.137	3.632	1231.36	1263.2	0.0	-93.031	-92.048	0.0
37	9817	9818	SN	1	57.463	58.11	0.0	0.0	291.341	3.074	1201.432	1257.624	22.828	-92.96	-91.852	0.0
38	9817	9818	SN	1	57.463	58.109	0.0	0.0	291.385	3.61	1201.48	1259.472	22.284	-93.175	-91.852	0.0
39	9817	9818	NS	2	57.654	58.287	0.0	0.0	291.137	3.632	1231.36	1263.2	0.0	-93.031	-92.048	0.0
40	9817	9818	SN	1	57.463	58.11	0.0	0.0	291.341	3.599	1201.432	1259.472	22.306	-92.867	-91.852	0.0
41	9818	9819	NS	1	57.644	58.274	0.0	0.0	292.29	3.591	1229.44	1263.76	0.0	-93.717	-92.08	0.0
42	9818	9819	NS	1	57.645	58.273	0.0	0.0	292.273	3.588	1230.304	1263.736	0.0	-93.716	-92.08	0.0
43	9818	9819	SN	1	57.48	58.405	0.0	0.0	294.887	3.615	1201.912	1267.488	21.361	-95.545	-91.852	0.0
44	9818	9819	SN	1	57.48	58.085	0.0	0.0	294.887	2.926	1201.912	1256.8	22.192	-93.11	-91.852	0.0
45	9818	9819	SN	2	57.48	58.405	0.0	0.0	294.887	3.615	1201.912	1267.488	21.361	-95.545	-91.852	0.0
46	9819	9820	SN	1	57.468	58.328	0.0	0.0	299.459	3.747	1202.272	1265.456	20.598	-95.642	-91.83	0.0
47	9819	9820	NS	1	57.649	58.294	0.0	0.0	296.834	3.717	1230.496	1264.032	0.0	-93.075	-92.086	0.0
48	9819	9820	SN	2	57.467	58.328	0.0	0.0	299.393	3.746	1202.256	1265.456	20.596	-95.642	-91.83	0.0
49	9819	9820	NS	1	57.649	58.294	0.0	0.0	296.834	3.721	1230.496	1264.032	0.0	-93.075	-92.086	0.0
50	9819	9820	SN	1	57.467	58.096	0.0	0.0	299.393	2.768	1202.256	1255.792	21.752	-92.857	-91.83	0.0
51	9820	9821	SN	1	57.465	58.116	0.0	0.0	299.393	2.528	1202.808	1253.816	19.163	-92.837	-91.844	0.0
52	9820	9821	SN	1	57.465	58.116	0.0	0.0	299.393	3.882	1202.808	1259.736	17.731	-92.956	-91.844	0.0
53	9820	9821	SN	1	57.465	58.116	0.0	0.0	299.393	3.878	1202.808	1259.736	17.714	-93.04	-91.844	0.0
54	9820	9821	NS	1	57.64	58.415	0.0	0.0	277.178	3.594	1230.816	1267.792	0.0	-95.991	-92.078	0.0
55	9821	9822	NS	2	57.645	58.301	0.0	0.0	292.152	3.658	1230.848	1263.152	0.0	-93.718	-92.024	0.0
56	9821	9822	SN	1	57.479	58.246	0.0	0.0	290.982	3.709	1202.6	1263.696	18.73	-95.013	-91.841	0.0
57	9821	9822	NS	1	57.645	58.301	0.0	0.0	292.152	3.658	1230.848	1263.152	0.0	-93.718	-92.024	0.0
58	9822	9823	NS	1	57.645	58.267	0.0	0.0	294.716	3.893	1230.32	1263.864	0.0	-93.72	-92.075	0.0
59	9822	9823	SN	1	57.467	58.117	0.0	0.0	291.903	3.671	1202.544	1260.184	19.698	-93.052	-91.864	0.0
60	9823	9824	NS	1	57.651	58.267	0.0	0.0	290.348	3.603	1230.512	1263.448	0.0	-93.047	-92.082	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

33	9816	9817	SN	1	-34.581	16.88	0.0	-34.702	18.099	0.0	1.801	23.048	0.223	2.321	23.23	0.435	0.087	212.727	1.962	0.086	218.759	1.731	0.086	0.126	0.0	0.086	0.121	0.0
34	9816	9817	NS	1	-34.603	17.169	0.0	-34.829	17.698	0.0	-33.918	22.784	0.041	-26.89	23.235	0.193	0.087	213.784	2.096	0.086	225.221	2.314	0.086	182.621	0.134	0.086	36.25	0.099
35	9816	9817	SN	1	-34.581	16.88	0.0	-34.702	18.099	0.0	1.801	23.048	0.223	2.321	23.23	0.426	0.087	212.727	1.921	0.086	218.759	1.709	0.086	0.126	0.0	0.086	0.121	0.0
36	9817	9818	NS	1	-34.617	16.64	0.0	-34.612	16.745	0.0	-14.667	23.498	0.167	-9.419	23.581	0.229	0.087	214.465	2.889	0.087	214.274	3.029	0.086	2.234	0.003	0.086	0.714	0.0
37	9817	9818	SN	1	-33.098	17.22	0.0	-34.382	17.099	0.0	0.726	22.945	0.558	2.253	23.747	2.085	0.087	151.204	1.271	0.087	203.227	1.315	0.086	0.139	0.0	0.086	0.122	0.0
38	9817	9818	SN	1	-34.295	17.217	0.0	-33.616	17.099	0.0	0.721	22.945	0.583	2.253	23.747	1.948	0.087	199.2	1.244	0.087	170.347	1.29	0.086	0.139	0.0	0.086	0.122	0.0
39	9817	9818	NS	2	-34.617	16.64	0.0	-34.612	16.745	0.0	-14.667	23.498	0.167	-9.419	23.581	0.229	0.087	214.465	2.889	0.087	214.274	3.029	0.086	2.234	0.003	0.086	0.714	0.0
40	9817	9818	SN	1	-33.412	17.22	0.0	-34.382	17.099	0.0	0.726	22.945	0.551	2.253	23.747	1.947	0.087	162.524	1.24	0.087	203.227	1.293	0.086	0.139	0.0	0.086	0.122	0.0
41	9818	9819	NS	1	-34.841	16.227	0.0	-34.937	15.376	0.0	-28.765	23.405	0.112	-17.704	23.331	0.276	0.087	225.844	5.002	0.087	230.886	5.08	0.086	55.79	0.01	0.086	4.428	0.028
42	9818	9819	NS	1	-34.841	16.227	0.0	-34.912	15.376	0.0	-28.765	23.405	0.112	-17.704	23.331	0.276	0.087	225.844	4.998	0.087	229.618	5.104	0.086	55.79	0.01	0.086	4.428	0.028
43	9818	9819	SN	1	-34.954	16.986	0.0	-34.772	16.773	0.0	1.821	22.557	0.208	3.275	23.328	0.567	0.087	231.826	4.974	0.087	222.257	4.081	0.086	0.126	0.0	0.086	0.114	0.0
44	9818	9819	SN	1	-34.954	16.986	0.0	-34.733	16.773	0.0	1.821	22.557	0.226	3.275	23.328	0.583	0.087	231.826	5.109	0.087	220.294	4.157	0.086	0.126	0.0	0.086	0.114	0.0
45	9818	9819	SN	2	-34.954	16.986	0.0	-34.772	16.773	0.0	1.821	22.557	0.208	3.275	23.328	0.567	0.087	231.826	4.974	0.087	222.257	4.081	0.086	0.126	0.0	0.086	0.114	0.0
46	9819	9820	SN	1	-34.448	16.439	0.0	-34.806	15.86	0.0	1.601	23.922	0.605	3.17	23.844	0.884	0.087	206.334	4.336	0.087	224.003	4.263	0.086	0.128	0.0	0.086	0.115	0.0
47	9819	9820	NS	1	-34.993	21.19	0.0	-34.815	21.284	0.0	-23.384	23.657	0.334	-19.888	23.738	0.831	0.086	233.91	3.901	0.086	224.501	3.629	0.086	16.206	0.149	0.086	7.281	0.05
48	9819	9820	SN	2	-34.448	16.439	0.0	-34.806	15.86	0.0	1.601	23.922	0.605	3.17	23.844	0.884	0.087	206.334	4.336	0.087	224.003	4.265	0.086	0.128	0.0	0.086	0.115	0.0
49	9819	9820	NS	1	-34.993	21.19	0.0	-34.869	21.284	0.0	-23.384	23.657	0.334	-19.888	23.738	0.834	0.086	233.91	3.903	0.086	227.334	3.63	0.086	16.206	0.149	0.086	7.281	0.05
50	9819	9820	SN	1	-34.448	16.439	0.0	-34.806	15.86	0.0	1.601	23.922	0.653	3.17	23.844	0.886	0.087	206.334	4.484	0.087	224.003	4.192	0.086	0.128	0.0	0.086	0.115	0.0
51	9820	9821	SN	1	-34.988	18.55	0.0	-33.944	19.048	0.0	-13.768	24.008	1.286	-9.918	24.356	1.837	0.086	233.644	2.911	0.086	183.743	2.812	0.086	1.828	0.003	0.086	0.792	0.0
52	9820	9821	SN	1	-34.988	18.55	0.0	-34.41	19.048	0.0	-13.777	24.008	1.198	-9.918	24.356	1.833	0.086	233.644	2.997	0.086	204.488	3.314	0.086	1.832	0.003	0.086	0.792	0.0
53	9820	9821	SN	1	-34.88	18.55	0.0	-34.806	19.048	0.0	-13.848	24.008	1.196	-9.918	24.356	1.829	0.086	227.886	2.997	0.086	224.058	3.317	0.086	1.861	0.003	0.086	0.792	0.0
54	9820	9821	NS	1	-34.922	21.767	0.0	-34.639	21.957	0.0	-3.295	23.035	0.079	2.816	23.762	0.738	0.086	230.076	5.546	0.086	215.577	5.053	0.086	0.229	0.0	0.086	0.117	0.0
55	9821	9822	NS	2	-34.982	22.056	0.001	-34.295	17.749	0.0	-1.131	22.774	0.044	-14.625	24.058	1.327	0.086	233.342	5.093	0.086	199.158	4.6	0.086	0.17	0.0	0.086	2.213	0.004
56	9821	9822	SN	1	-34.945	19.239	0.0	-34.402	19.027	0.0	-24.198	23.838	0.645	-24.708	24.027	0.907	0.086	231.339	1.232	0.086	204.141	1.814	0.086	19.534	0.026	0.086	21.964	0.003
57	9821	9822	NS	1	-34.201	22.05	0.001	-34.734	17.749	0.0	-1.131	22.774	0.044	-14.412	24.058	1.327	0.086	194.884	5.093	0.086	220.417	4.592	0.086	0.17	0.0	0.086	2.11	0.004
58	9822	9823	NS	1	-34.772	20.155	0.0	-34.606	19.783	0.0	-26.91	22.003	0.003	-25.96	24.587	2.569	0.086	222.294	2.326	0.086	213.995	1.689	0.086	36.424	0.021	0.086	29.275	0.037
59	9822	9823	SN	1	-34.796	21.091	0.0	-34.636	20.945	0.0	-5.218	24.335	0.711	-7.411	23.88	0.207	0.086	223.574	4.798	0.086	215.386	4.302	0.086	0.315	0.0	0.086	0.475	0.0
60	9823	9824	NS	1	-34.6	17.489	0.0	-33.823	17.011	0.0	-6.864	23.096	0.115	-20.883	24.757	2.397	0.087	213.659	2.049	0.087	178.696	1.548	0.086	0.427	0.0	0.086	9.138	0.016

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

■ Normal ■ Deviations
■ Alarming ■ High Errors