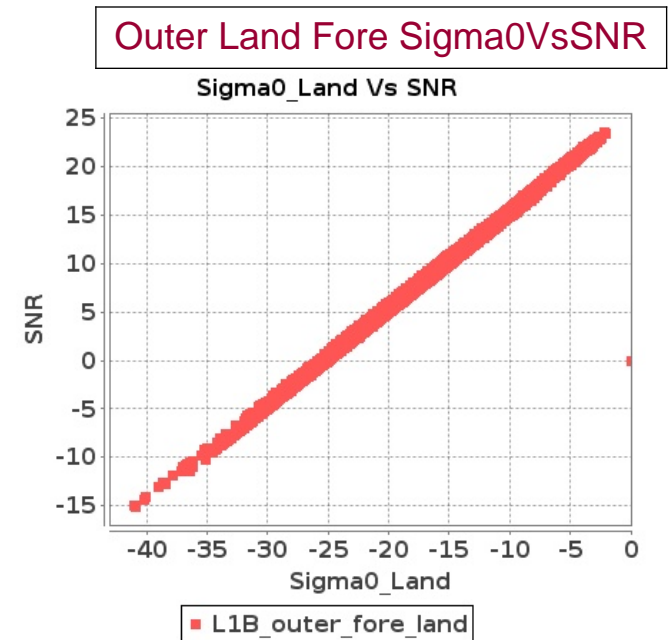
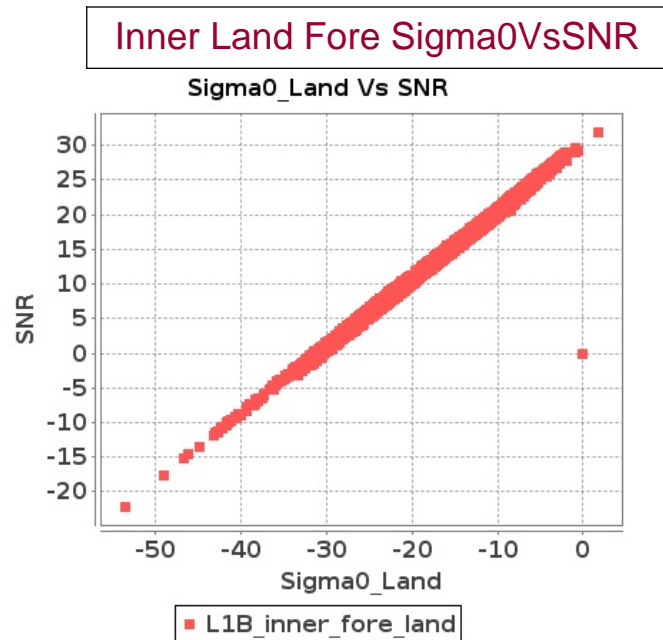
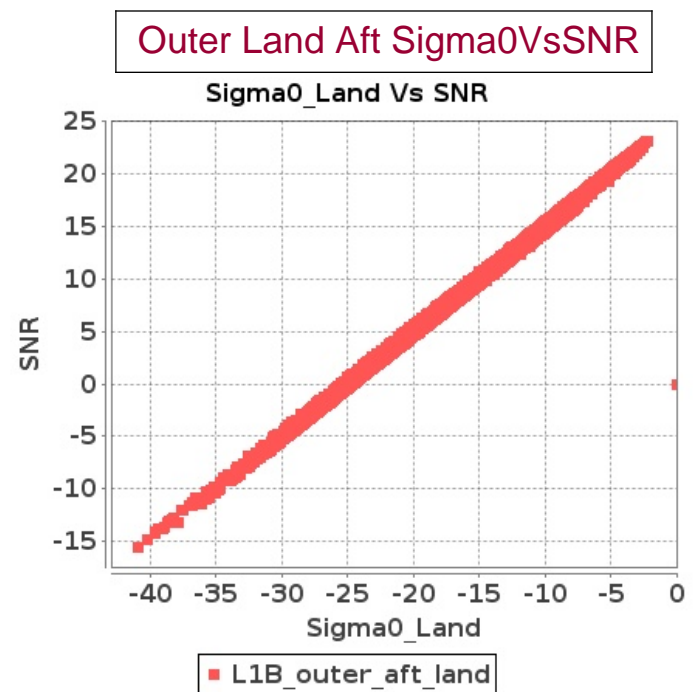
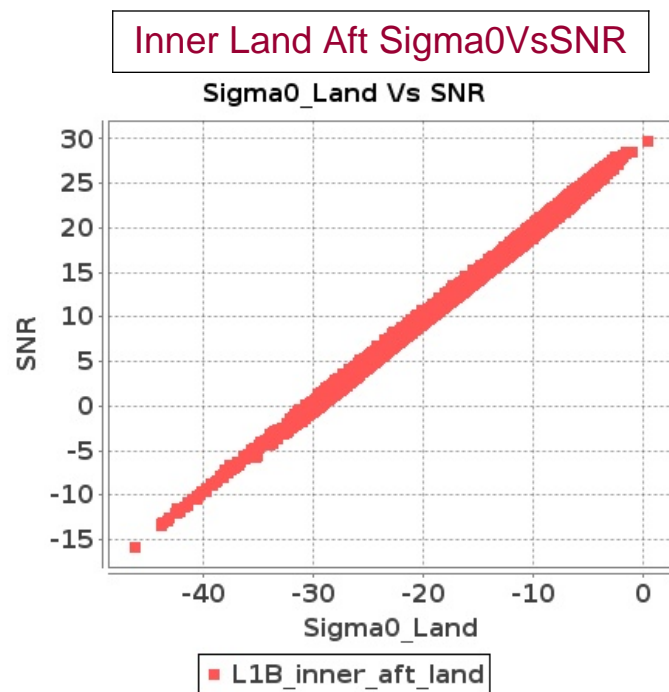
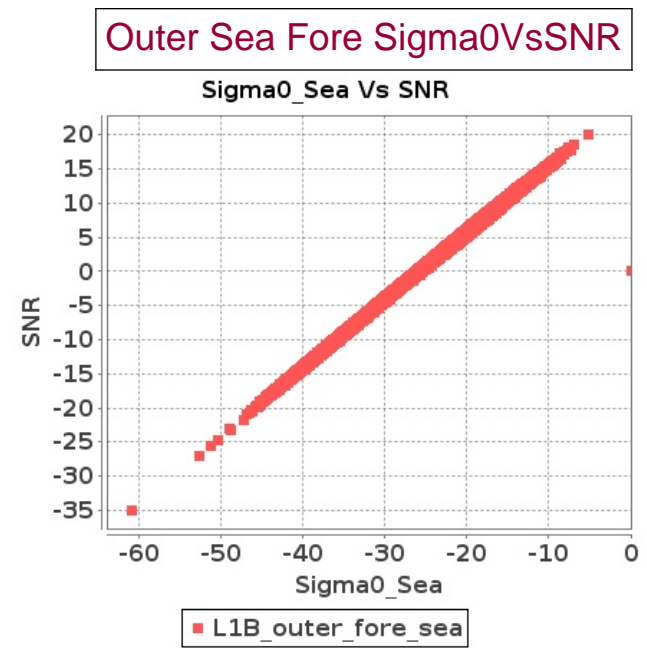
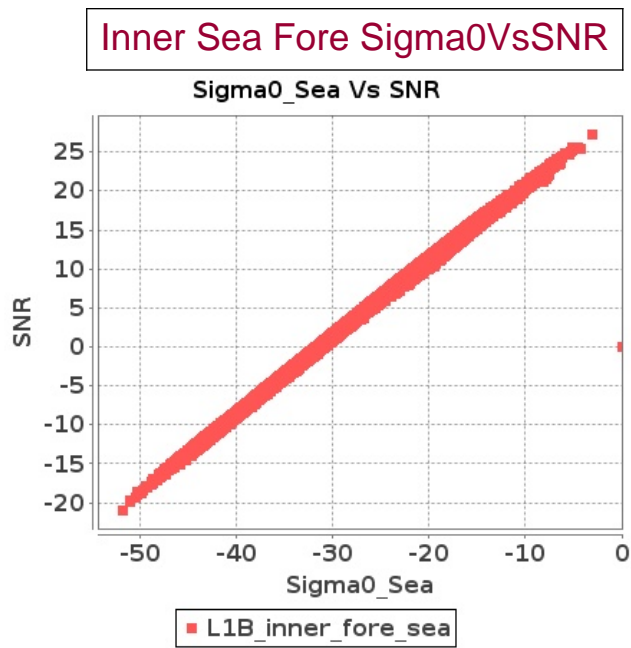
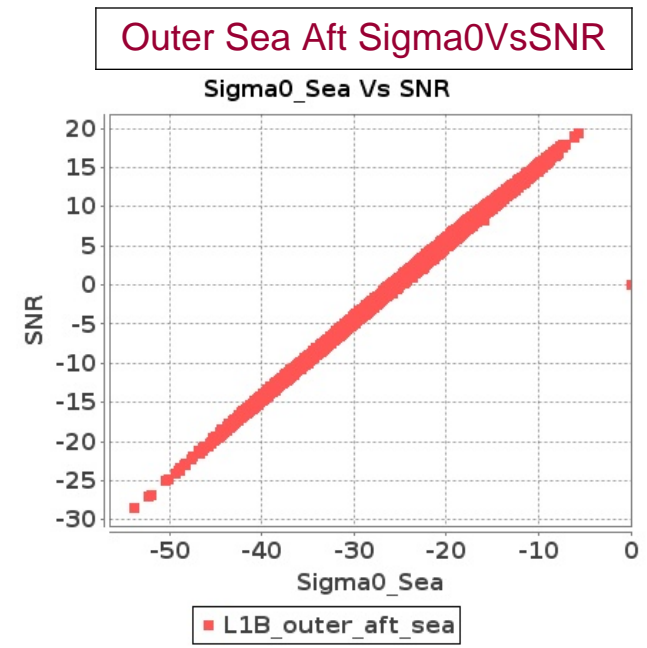
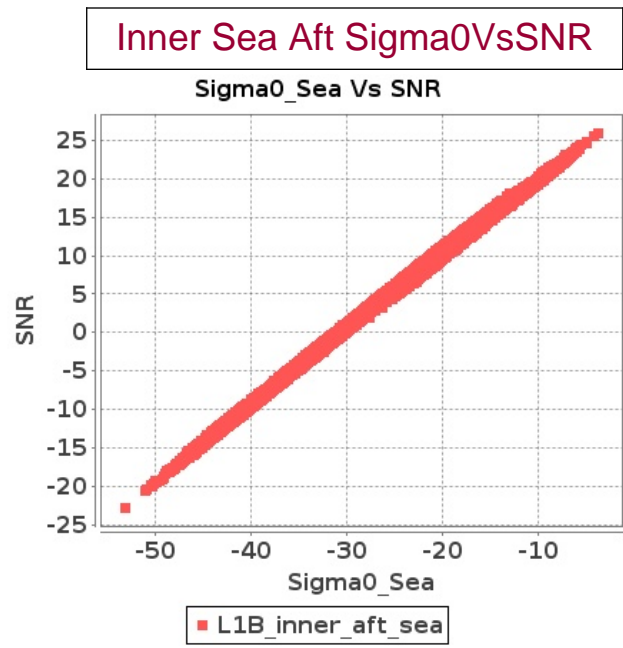
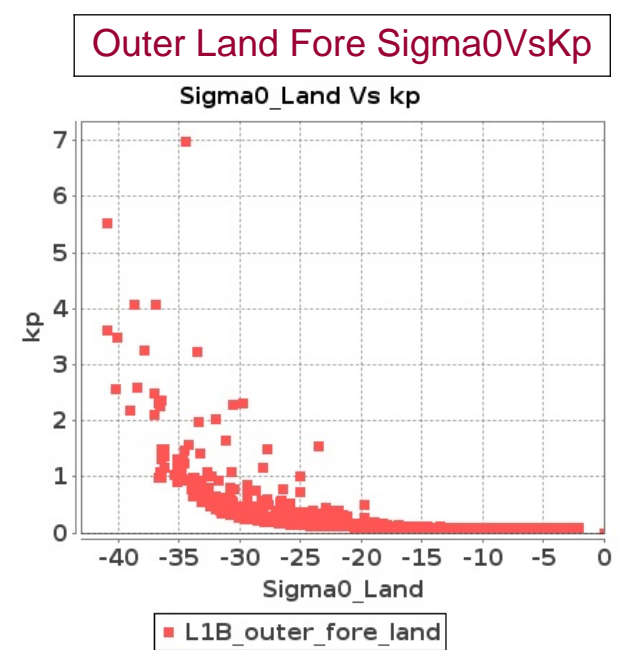
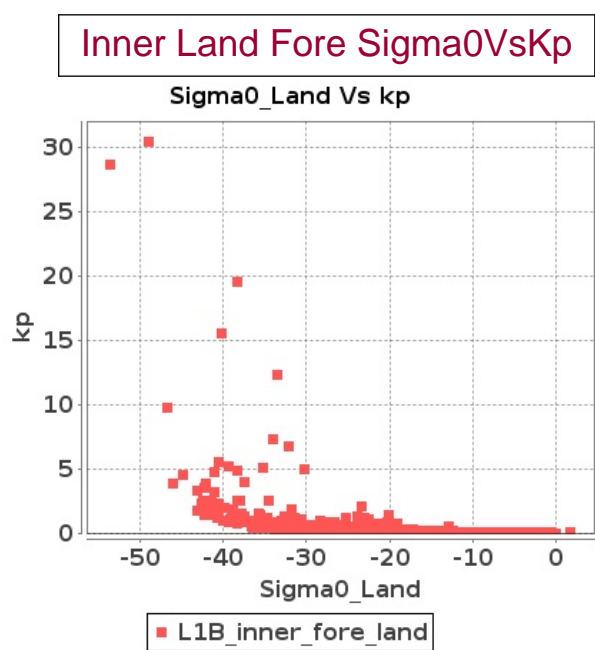
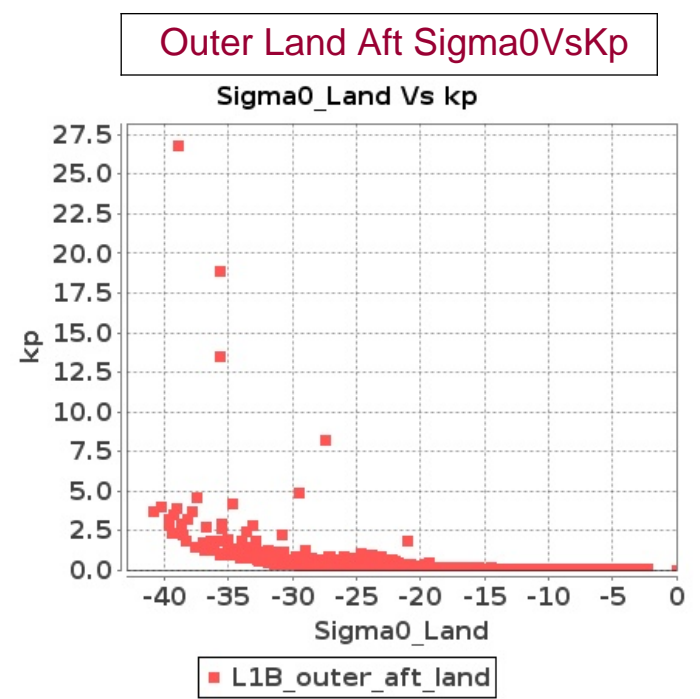
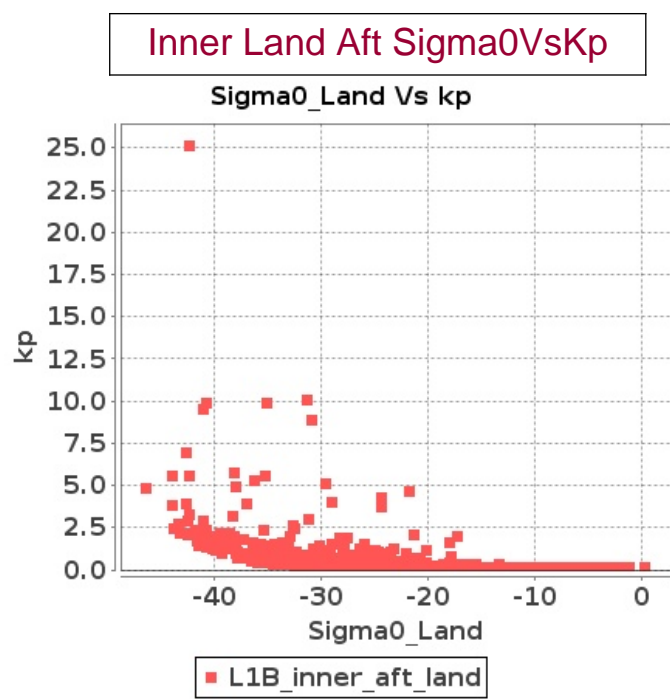
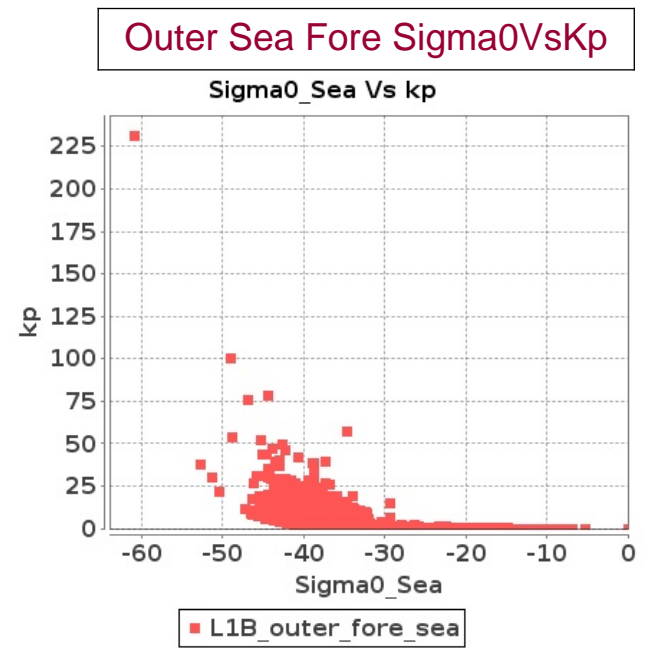
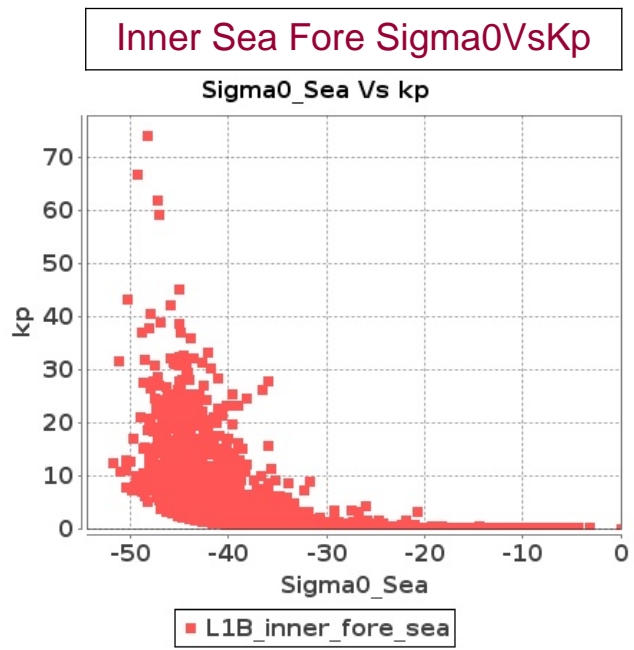
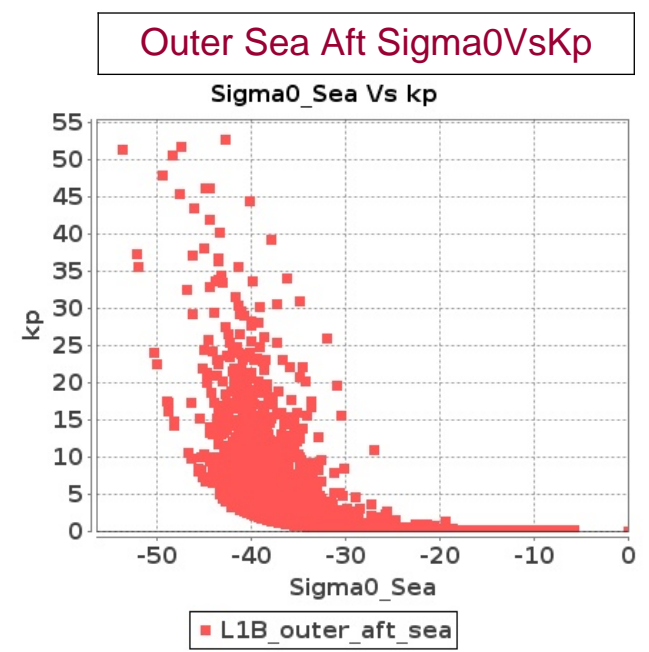
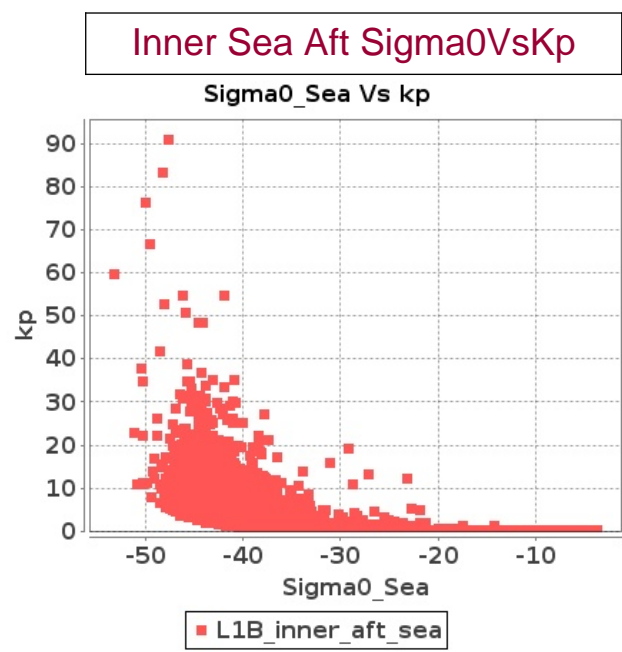


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 23-JUL-2018 To 24-JUL-2018





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

Report between 23-JUL-2018 To 24-JUL-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	9639	9640	SN	1	48.722	49.315	0.0	0.0	29.594	2.732	1019.216	1074.296	22.033	-91.407	-89.718	0.0
2	9639	9640	SN	1	48.722	49.315	0.0	0.003	29.594	2.038	1019.216	1074.296	22.971	-91.407	-89.718	0.0
3	9639	9640	SN	2	48.723	49.314	0.0	0.0	12.756	2.73	1019.216	1074.272	22.033	-91.407	-89.718	0.0
4	9640	9641	NS	1	48.85	49.407	0.0	0.003	264.373	2.596	1055.112	1077.824	0.0	-91.669	-90.068	0.0
5	9640	9641	SN	1	48.689	49.313	0.0	0.003	6.199	2.465	1018.648	1074.232	21.987	-91.405	-89.713	0.0
6	9640	9641	SN	1	48.689	49.313	0.0	0.003	6.199	2.64	1018.648	1074.232	21.637	-91.405	-89.713	0.0
7	9641	9642	NS	2	48.85	49.408	0.0	0.0	266.303	2.652	1055.272	1078.0	0.0	-91.692	-90.015	0.0
8	9641	9642	NS	1	48.85	49.408	0.0	0.0	266.303	2.652	1055.272	1078.0	0.0	-91.692	-90.015	0.0
9	9641	9642	SN	1	48.706	49.378	0.0	0.003	6.199	2.373	1018.408	1074.296	22.843	-91.494	-89.736	0.0
10	9641	9642	SN	1	48.706	49.378	0.0	0.003	6.193	2.385	1018.408	1074.28	22.825	-91.494	-89.736	0.0
11	9641	9642	SN	1	48.706	49.378	0.0	0.003	6.193	2.532	1018.408	1074.28	22.545	-91.494	-89.736	0.0
12	9642	9643	NS	1	48.826	49.408	0.0	0.003	14.824	2.558	1055.408	1077.952	0.0	-91.678	-90.071	0.0
13	9642	9643	SN	1	48.659	49.313	0.0	0.003	28.195	2.56	1018.032	1074.152	23.097	-91.549	-89.736	0.0
14	9642	9643	SN	1	48.659	49.313	0.0	0.003	28.195	2.322	1018.032	1074.152	23.49	-91.55	-89.736	0.0
15	9643	9644	NS	1	48.852	49.44	0.0	0.0	266.446	2.744	1055.448	1077.768	0.0	-91.671	-90.06	0.0
16	9643	9644	SN	1	48.665	49.312	0.0	0.003	283.068	2.178	1017.84	1073.968	23.574	-91.514	-89.732	0.0
17	9643	9644	SN	1	48.665	49.312	0.0	0.003	283.068	2.549	1017.84	1073.968	22.974	-91.516	-89.732	0.0
18	9644	9645	SN	1	48.661	49.311	0.0	0.003	27.688	2.553	1017.808	1073.808	22.937	-91.487	-89.735	0.0
19	9644	9645	SN	1	48.661	49.311	0.0	0.003	27.688	1.992	1017.808	1073.808	23.797	-91.474	-89.735	0.0
20	9644	9645	NS	1	48.821	49.421	0.0	0.003	264.02	2.683	1055.48	1077.584	0.0	-91.703	-90.072	0.0
21	9645	9646	SN	1	48.687	49.357	0.0	0.003	6.182	2.63	1019.08	1073.656	21.987	-92.548	-89.736	0.0
22	9645	9646	NS	1	48.764	49.474	0.0	0.003	210.491	2.58	1054.552	1077.392	0.0	-94.306	-90.086	0.0
23	9645	9646	SN	1	48.687	49.357	0.0	0.003	6.182	1.771	1019.08	1073.656	23.254	-91.492	-89.736	0.0
24	9646	9647	NS	1	48.851	49.409	0.0	0.003	43.097	2.586	1054.456	1077.344	0.0	-91.725	-90.084	0.0
25	9646	9647	SN	1	48.668	49.313	0.0	0.003	6.182	1.592	1018.784	1073.744	20.562	-91.21	-89.73	0.0
26	9654	9655	SN	1	48.659	49.31	0.0	0.003	283.857	2.769	1018.664	1073.128	20.422	-91.402	-89.694	0.0
27	9654	9655	SN	2	48.659	49.31	0.0	0.003	283.857	2.769	1018.664	1073.128	20.421	-91.401	-89.694	0.0
28	9654	9655	NS	1	48.794	49.409	0.0	0.0	264.4	2.807	1054.016	1076.624	0.0	-92.28	-90.065	0.0
29	9654	9655	SN	1	48.659	49.31	0.0	0.003	283.857	2.465	1018.664	1073.128	20.971	-91.457	-89.694	0.0
30	9655	9656	SN	2	48.662	49.31	0.0	0.003	6.177	2.415	1018.664	1073.264	21.072	-91.288	-89.737	0.0
31	9655	9656	NS	1	48.799	49.411	0.0	0.0	264.411	2.62	1052.848	1076.864	0.0	-92.224	-90.039	0.0
32	9655	9656	NS	2	48.799	49.411	0.0	0.0	264.411	2.62	1052.848	1076.864	0.0	-92.224	-90.039	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	9655	9656	SN	1	48.662	49.31	0.0	0.003	6.177	2.414	1018.664	1073.264	21.069	-91.288	-89.737	0.0
34	9655	9656	SN	1	48.662	49.31	0.0	0.003	6.177	2.56	1018.664	1073.264	20.79	-91.288	-89.737	0.0
35	9656	9657	NS	1	48.854	49.41	0.0	0.0	213.193	2.561	1055.192	1076.928	0.0	-91.647	-90.04	0.0
36	9656	9657	SN	1	48.675	49.31	0.0	0.003	214.352	2.542	1018.928	1073.24	21.302	-91.516	-89.74	0.0
37	9657	9658	SN	1	48.664	49.309	0.0	0.003	214.98	2.575	1018.776	1073.072	21.64	-91.51	-89.732	0.0
38	9657	9658	NS	1	48.832	49.414	0.0	0.0	266.297	2.733	1054.776	1076.792	0.0	-91.66	-90.062	0.0
39	9658	9659	NS	1	48.838	49.423	0.0	0.003	42.104	2.672	1055.4	1076.632	0.0	-91.702	-90.076	0.0
40	9658	9659	SN	1	48.664	49.333	0.0	0.003	125.235	2.61	1018.448	1072.92	21.489	-93.123	-89.74	0.0
41	9659	9660	SN	1	48.667	49.312	0.0	0.003	6.166	1.882	1018.784	1072.712	22.234	-91.579	-89.739	0.0
42	9659	9660	NS	1	48.796	49.447	0.0	0.003	267.02	2.644	1055.376	1076.408	0.0	-91.689	-90.082	0.0
43	9659	9660	SN	1	48.667	49.474	0.0	0.003	6.166	2.581	1018.784	1072.712	21.244	-93.913	-89.739	0.0
44	9660	9661	NS	1	48.792	49.476	0.0	0.003	264.406	2.597	1054.712	1076.272	0.0	-91.697	-90.086	0.0
45	9660	9661	SN	1	48.679	49.308	0.0	0.003	215.548	2.039	1019.768	1072.672	20.916	-91.315	-89.717	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													
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore		
					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	9639	9640	SN	1	-27.699	26.627	0.227	-30.746	26.766	0.435	-21.119	29.082	14.214	-29.168	30.557	20.891	0.116	57.131	0.31	0.116	115.169	0.249	0.116	12.629	0.038	0.116	80.105	0.032
2	9639	9640	SN	1	-27.645	26.627	0.24	-30.746	26.766	0.483	-21.119	29.082	14.196	-29.168	30.557	20.891	0.116	56.434	0.322	0.116	115.169	0.276	0.116	12.629	0.038	0.116	80.105	0.032
3	9639	9640	SN	2	-27.643	26.627	0.228	-30.746	26.766	0.436	-21.127	29.082	14.215	-29.168	30.557	20.892	0.116	56.41	0.31	0.116	115.169	0.249	0.116	12.652	0.038	0.116	80.105	0.032
4	9640	9641	NS	1	-33.893	26.343	0.017	-33.799	27.761	0.017	-30.035	33.892	14.556	-17.524	36.383	29.475	0.116	237.562	0.591	0.116	232.454	0.408	0.116	97.775	0.046	0.116	5.57	0.023
5	9640	9641	SN	1	-34.462	26.381	0.101	-34.917	26.349	0.142	-33.537	31.95	13.059	-26.303	29.452	10.268	0.116	270.774	3.007	0.116	300.749	2.389	0.116	218.895	0.044	0.116	41.46	0.035
6	9640	9641	SN	1	-34.462	26.381	0.099	-34.917	26.349	0.139	-33.537	31.95	13.059	-26.303	29.452	10.268	0.116	270.774	2.925	0.116	300.749	2.328	0.116	218.895	0.044	0.116	41.46	0.035
7	9641	9642	NS	2	-33.919	24.064	0.005	-34.932	24.33	0.003	-3.032	29.772	11.438	-7.464	30.714	21.613	0.116	239.027	1.602	0.116	301.798	1.134	0.116	0.293	0.0	0.116	0.634	0.0
8	9641	9642	NS	1	-33.919	24.064	0.005	-34.932	24.33	0.003	-3.032	29.772	11.438	-7.464	30.714	21.613	0.116	239.027	1.602	0.116	301.798	1.134	0.116	0.293	0.0	0.116	0.634	0.0
9	9641	9642	SN	1	-33.604	24.214	0.017	-34.693	25.642	0.025	-24.75	29.106	13.709	-24.271	31.615	8.064	0.116	222.246	2.867	0.116	285.587	2.222	0.116	29.015	0.09	0.116	25.996	0.094
10	9641	9642	SN	1	-33.604	24.214	0.017	-34.693	25.642	0.025	-24.75	29.106	13.709	-24.271	31.615	8.064	0.116	222.246	2.864	0.116	285.587	2.219	0.116	29.015	0.09	0.116	25.996	0.094
11	9641	9642	SN	1	-33.604	24.214	0.016	-34.693	25.642	0.025	-24.728	29.106	13.709	-24.271	31.615	8.064	0.116	222.246	2.814	0.116	285.587	2.192	0.116	28.877	0.09	0.116	25.996	0.094
12	9642	9643	NS	1	-34.428	23.679	0.002	-33.614	24.582	0.005	-5.411	30.447	9.088	-5.628	30.058	17.342	0.116	268.707	0.921	0.116	222.83	0.782	0.116	0.432	0.0	0.116	0.473	0.0
13	9642	9643	SN	1	-34.85	22.843	0.004	-34.96	24.016	0.023	-5.308	28.123	14.857	-1.963	28.371	6.045	0.116	296.097	2.451	0.116	303.697	2.093	0.116	0.424	0.0	0.116	0.252	0.0
14	9642	9643	SN	1	-34.85	22.843	0.004	-34.919	24.016	0.024	7.624	28.123	14.885	-2.011	28.371	6.054	0.116	296.097	2.496	0.116	300.856	2.131	0.116	0.129	0.0	0.116	0.254	0.0
15	9643	9644	NS	1	-34.411	21.05	0.0	-34.66	22.085	0.002	-2.772	28.74	6.472	-13.602	31.423	12.1	0.116	267.65	3.141	0.116	283.473	2.873	0.116	0.282	0.0	0.116	2.311	0.002
16	9643	9644	SN	1	-34.656	23.665	0.043	-34.894	24.622	0.098	6.21	29.434	19.454	-2.096	28.886	18.817	0.116	283.184	4.218	0.116	299.069	3.339	0.116	0.134	0.0	0.116	0.257	0.0
17	9643	9644	SN	1	-34.939	23.665	0.042	-34.911	24.622	0.096	-1.816	29.434	19.301	-2.07	28.886	18.124	0.116	302.194	4.12	0.116	300.283	3.364	0.116	0.248	0.0	0.116	0.256	0.0
18	9644	9645	SN	1	-34.821	23.468	0.002	-34.807	22.902	0.002	4.859	28.714	16.426	-0.636	29.036	17.392	0.116	294.113	3.586	0.116	293.229	3.16	0.116	0.142	0.0	0.116	0.214	0.0
19	9644	9645	SN	1	-34.953	23.468	0.002	-34.807	22.902	0.002	6.643	28.714	17.135	-0.662	29.036	17.704	0.116	303.214	3.705	0.116	293.229	3.134	0.116	0.132	0.0	0.116	0.215	0.0
20	9644	9645	NS	1	-34.523	21.047	0.0	-34.626	22.255	0.001	-17.36	28.188	8.007	-13.265	29.664	14.483	0.116	274.616	4.24	0.116	281.26	3.839	0.116	5.366	0.01	0.116	2.146	0.009
21	9645	9646	SN	1	-34.957	23.487	0.001	-34.966	24.697	0.005	1.993	30.803	12.075	2.163	29.212	13.225	0.116	303.473	7.346	0.116	304.109	6.717	0.116	0.168	0.0	0.116	0.165	0.0
22	9645	9646	NS	1	-34.604	25.97	0.145	-34.977	26.124	0.285	-6.048	28.903	11.827	-5.977	34.712	17.653	0.116	279.882	4.62	0.116	304.913	4.371	0.116	0.485	0.0	0.116	0.478	0.0
23	9645	9646	SN	1	-34.957	23.487	0.001	-34.966	24.697	0.005	1.993	30.803	12.819	2.044	29.212	13.286	0.116	303.473	7.549	0.116	304.109	6.832	0.116	0.168	0.0	0.116	0.167	0.0
24	9646	9647	NS	1	-34.642	26.398	0.085	-34.328	26.77	0.151	4.131	32.071	10.088	7.346	29.775	17.213	0.116	282.209	2.49	0.116	262.556	1.977	0.116	0.146	0.0	0.116	0.13	0.0
25	9646	9647	SN	1	-34.959	23.553	0.01	-33.534	25.246	0.027	-20.553	33.917	14.758	-19.3	33.496	17.565	0.116	303.588	2.21	0.116	218.758	2.253	0.116	11.095	0.008	0.116	8.337	0.003
26	9654	9655	SN	1	-34.566	25.657	0.456	-33.97	27.135	0.745	-25.951	36.383	16.769	-25.683	29.619	21.538	0.116	277.394	2.856	0.116	241.842	2.128	0.116	38.227	0.177	0.116	35.951	0.127
27	9654	9655	SN	2	-34.631	25.657	0.457	-34.168	27.135	0.747	-25.937	36.383	16.771	-25.695	29.619	21.537	0.116	281.528	2.856	0.116	253.138	2.126	0.116	38.111	0.177	0.116	36.055	0.127
28	9654	9655	NS	1	-34.728	27.356	0.019	-34.567	28.594	0.019	-5.162	30.261	17.406	-3.255	34.17	29.682	0.116	287.963	4.351	0.116	277.455	4.236	0.116	0.414	0.0	0.116	0.303	0.0
29	9654	9655	SN	1	-34.631	25.657	0.484	-34.168	27.135	0.789	-25.937	36.383	16.771	-25.695	29.619	21.539	0.116	281.528	3.031	0.116	253.138	2.25	0.116	38.111	0.177	0.116	36.055	0.127
30	9655	9656	SN	2	-34.908	26.621	0.051	-34.324	26.558	0.071	-20.807	30.348	11.06	-25.516	30.145	6.897	0.116	300.066	3.805	0.116	262.355	2.864	0.116	11.756	0.039	0.116	34.594	0.022
31	9655	9656	NS	1	-34.38	26.646	0.031	-34.102	26.664	0.028	-18.084	32.752	12.448	-11.336	30.442	24.651	0.116	265.767	1.789	0.116	249.291	1.199	0.116	6.323	0.003	0.116	1.409	0.002
32	9655	9656	NS	2	-34.32	26.646	0.031	-34.102	26.664	0.028	-18.084	32.752	12.446	-11.336	30.442	24.652	0.116	262.049	1.789	0.116	249.291	1.201	0.116	6.323	0.003	0.116	1.409	0.002
33	9655	9656	SN	1	-34.908	26.621	0.054	-34.324	26.558	0.073	-20.807	30.348	11.06	-25.516	30.145	6.897	0.116	300.066	3.804	0.116	262.355	2.863	0.116	11.756	0.039	0.116	34.594	0.022

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

- Normal
- Deviations
- Alarming
- High Errors

34	9655	9656	SN	1	-34.908	26.621	0.052	-34.324	26.558	0.072	-20.807	30.348	11.06	-25.516	30.145	6.897	0.116	300.066	3.724	0.116	262.355	2.806	0.116	11.756	0.039	0.116	34.594	0.022
35	9656	9657	NS	1	-34.205	25.093	0.002	-29.926	23.775	0.004	-10.292	29.567	10.464	-8.841	29.86	20.168	0.116	255.281	0.666	0.116	95.365	0.571	0.116	1.128	0.002	0.116	0.834	0.0
36	9656	9657	SN	1	-34.892	23.154	0.022	-34.854	23.624	0.032	4.862	29.69	17.532	5.914	29.208	9.139	0.116	299.052	3.096	0.116	296.359	2.735	0.116	0.142	0.0	0.116	0.136	0.0
37	9657	9658	SN	1	-34.151	23.105	0.005	-34.892	23.929	0.057	6.45	28.021	15.245	-1.132	28.425	9.12	0.116	252.139	2.324	0.116	299.035	1.704	0.116	0.133	0.0	0.116	0.227	0.0
38	9657	9658	NS	1	-33.406	22.866	0.002	-33.834	22.375	0.002	-11.212	32.093	6.488	-7.585	29.243	12.56	0.116	212.339	1.292	0.116	234.373	1.062	0.116	1.372	0.001	0.116	0.649	0.0
39	9658	9659	NS	1	-34.849	21.332	0.0	-34.786	21.361	0.0	-20.626	28.148	9.706	-25.227	30.227	17.026	0.116	296.058	3.875	0.116	291.762	2.966	0.116	11.282	0.013	0.116	32.376	0.008
40	9658	9659	SN	1	-34.897	23.62	0.006	-34.419	23.323	0.015	3.203	28.505	16.24	4.914	29.164	17.637	0.116	299.339	4.306	0.116	268.092	3.873	0.116	0.154	0.0	0.116	0.141	0.0
41	9659	9660	SN	1	-34.829	21.534	0.0	-34.741	21.623	0.0	1.263	28.266	15.581	8.998	29.396	14.507	0.116	294.673	6.659	0.116	288.709	5.786	0.116	0.178	0.0	0.116	0.125	0.0
42	9659	9660	NS	1	-33.466	24.423	0.174	-34.705	24.703	0.161	-21.879	29.375	7.547	-7.435	33.513	13.876	0.116	215.329	2.929	0.116	286.39	1.876	0.116	15.025	0.009	0.116	0.676	0.0
43	9659	9660	SN	1	-34.882	21.534	0.0	-34.691	21.623	0.0	1.314	28.266	14.656	8.998	29.396	14.381	0.116	298.233	6.447	0.116	285.433	5.611	0.116	0.177	0.0	0.116	0.125	0.0
44	9660	9661	NS	1	-34.821	25.749	0.103	-34.976	27.091	0.227	8.151	28.643	15.628	7.604	29.489	24.6	0.116	294.11	5.022	0.116	304.822	5.011	0.116	0.128	0.0	0.116	0.129	0.0
45	9660	9661	SN	1	-34.81	25.235	0.041	-34.413	24.69	0.047	-25.063	33.106	12.86	-17.179	34.494	14.98	0.116	293.411	3.265	0.116	267.717	3.066	0.116	31.177	0.02	0.116	5.15	0.009

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	9639	9640	SN	1	57.463	58.132	0.0	0.0	294.021	3.937	1193.688	1261.6	40.181	-92.853	-91.769	0.0
2	9639	9640	SN	1	57.463	58.132	0.0	0.003	294.021	3.246	1193.688	1261.6	41.794	-92.821	-91.769	0.0
3	9639	9640	SN	2	57.462	58.131	0.0	0.0	294.054	3.938	1193.696	1261.568	40.181	-92.841	-91.769	0.0
4	9640	9641	NS	1	57.663	58.245	0.0	0.0	298.88	3.598	1237.256	1266.88	0.0	-93.617	-92.118	0.0
5	9640	9641	SN	1	57.461	58.13	0.0	0.0	289.328	3.429	1193.088	1261.544	38.886	-92.761	-91.765	0.0
6	9640	9641	SN	1	57.461	58.13	0.0	0.0	289.328	3.791	1193.088	1261.544	38.267	-92.761	-91.765	0.0
7	9641	9642	NS	2	57.665	58.246	0.0	0.0	298.731	3.498	1237.456	1267.136	0.0	-93.618	-92.072	0.0
8	9641	9642	NS	1	57.665	58.246	0.0	0.0	298.731	3.498	1237.456	1267.136	0.0	-93.618	-92.072	0.0
9	9641	9642	SN	1	57.443	58.15	0.0	0.0	299.073	3.285	1192.552	1261.608	38.941	-92.883	-91.792	0.0
10	9641	9642	SN	1	57.443	58.15	0.0	0.0	299.051	3.285	1192.544	1261.592	38.907	-92.883	-91.792	0.0
11	9641	9642	SN	1	57.443	58.15	0.0	0.0	299.051	3.646	1192.544	1261.592	38.438	-92.883	-91.792	0.0
12	9642	9643	NS	1	57.653	58.247	0.0	0.0	297.093	3.49	1237.208	1267.056	0.0	-93.618	-92.12	0.0
13	9642	9643	SN	1	57.457	58.157	0.0	0.0	296.602	3.652	1192.904	1261.424	39.098	-93.213	-91.791	0.0
14	9642	9643	SN	1	57.457	58.157	0.0	0.0	296.602	3.266	1192.904	1261.424	39.743	-92.885	-91.791	0.0
15	9643	9644	NS	1	57.646	58.248	0.0	0.0	295.929	3.702	1237.208	1266.832	0.0	-93.034	-92.108	0.0
16	9643	9644	SN	1	57.44	58.128	0.0	0.0	294.352	3.227	1192.992	1261.208	40.434	-92.846	-91.788	0.0
17	9643	9644	SN	1	57.44	58.128	0.0	0.0	294.352	3.67	1192.992	1261.208	39.494	-93.121	-91.788	0.0
18	9644	9645	SN	1	57.434	58.148	0.0	0.0	297.021	3.631	1192.656	1261.008	38.627	-92.946	-91.79	0.0
19	9644	9645	SN	1	57.434	58.148	0.0	0.0	293.177	3.06	1192.656	1261.008	40.057	-92.838	-91.79	0.0
20	9644	9645	NS	1	57.635	58.248	0.0	0.0	296.365	3.604	1237.128	1266.624	0.0	-93.619	-92.122	0.0
21	9645	9646	SN	1	57.458	58.127	0.0	0.0	293.801	3.747	1193.408	1260.832	37.336	-94.046	-91.786	0.0
22	9645	9646	NS	1	57.64	58.311	0.0	0.0	298.637	3.563	1237.568	1266.384	0.0	-95.663	-92.136	0.0
23	9645	9646	SN	1	57.458	58.127	0.0	0.0	293.801	2.893	1193.408	1260.832	39.387	-92.806	-91.786	0.0
24	9646	9647	NS	1	57.629	58.266	0.0	0.003	293.266	3.502	1237.312	1266.304	0.0	-93.621	-92.136	0.0
25	9646	9647	SN	1	57.446	58.128	0.0	0.0	291.677	2.608	1193.664	1260.936	37.846	-92.877	-91.783	0.0
26	9654	9655	SN	1	57.448	58.124	0.0	0.0	298.372	3.98	1193.448	1260.168	38.228	-92.839	-91.75	0.0
27	9654	9655	SN	2	57.445	58.124	0.0	0.0	298.439	3.981	1193.448	1260.176	38.227	-92.834	-91.75	0.0
28	9654	9655	NS	1	57.637	58.248	0.0	0.0	296.106	3.841	1236.504	1265.656	0.0	-93.626	-92.113	0.0
29	9654	9655	SN	1	57.445	58.124	0.0	0.0	298.439	3.556	1193.448	1260.176	39.162	-92.834	-91.75	0.0
30	9655	9656	SN	2	57.44	58.125	0.0	0.003	296.53	3.352	1193.528	1260.352	38.28	-92.839	-91.783	0.0
31	9655	9656	NS	1	57.449	58.25	0.0	0.0	296.117	3.482	1230.168	1265.712	0.0	-94.881	-92.085	0.0
32	9655	9656	NS	2	57.449	58.25	0.0	0.0	295.378	3.484	1230.168	1265.72	0.0	-94.881	-92.085	0.0
33	9655	9656	SN	1	57.44	58.125	0.0	0.003	296.53	3.353	1193.528	1260.352	38.281	-92.839	-91.783	0.0
34	9655	9656	SN	1	57.44	58.125	0.0	0.0	296.53	3.731	1193.528	1260.352	37.798	-92.839	-91.783	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	9656	9657	NS	1	57.64	58.25	0.0	0.0	294.567	3.455	1237.064	1265.824	0.0	-93.628	-92.084	0.0
36	9656	9657	SN	1	57.457	58.124	0.0	0.0	293.751	3.665	1193.144	1260.304	38.469	-94.025	-91.795	0.0
37	9657	9658	SN	1	57.442	58.248	0.0	0.0	292.323	3.665	1193.704	1260.104	38.173	-94.531	-91.781	0.0
38	9657	9658	NS	1	57.669	58.251	0.0	0.0	294.843	3.674	1237.08	1265.68	0.0	-93.628	-92.11	0.0
39	9658	9659	NS	1	57.638	58.279	0.0	0.0	293.85	3.602	1237.648	1265.48	0.0	-93.184	-92.125	0.0
40	9658	9659	SN	1	57.44	58.241	0.0	0.0	295.687	3.7	1193.656	1259.92	38.2	-95.15	-91.795	0.0
41	9659	9660	SN	1	57.437	58.138	0.0	0.003	291.407	2.979	1192.936	1259.672	39.847	-92.907	-91.794	0.0
42	9659	9660	NS	1	57.634	58.271	0.0	0.0	295.62	3.581	1237.328	1265.192	0.0	-93.136	-92.131	0.0
43	9659	9660	SN	1	57.421	58.138	0.0	0.0	291.572	3.687	1192.936	1259.672	38.111	-94.928	-91.794	0.0
44	9660	9661	NS	1	57.637	58.37	0.0	0.0	294.86	3.54	1236.68	1265.04	0.0	-95.915	-92.137	0.0
45	9660	9661	SN	1	57.442	58.122	0.0	0.0	289.317	3.16	1193.544	1259.632	35.954	-92.868	-91.774	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	9639	9640	SN	1	-30.943	21.42	0.0	-34.111	21.084	0.0	-34.386	23.054	0.082	-25.6	24.064	0.038	0.086	92.097	0.71	0.086	190.944	0.629	0.086	203.438	0.099	0.086	26.947	0.129
2	9639	9640	SN	1	-30.943	21.42	0.0	-30.688	21.624	0.0	-34.386	23.054	0.083	-25.6	24.064	0.038	0.086	92.097	0.706	0.086	86.823	0.705	0.086	203.438	0.1	0.086	26.947	0.129
3	9639	9640	SN	2	-31.241	21.42	0.0	-33.995	21.624	0.0	-34.445	23.054	0.082	-25.6	24.064	0.038	0.086	98.644	0.712	0.086	185.875	0.629	0.086	206.162	0.099	0.086	26.947	0.129
4	9640	9641	NS	1	-34.97	20.473	0.0	-34.185	21.753	0.0	-10.225	23.481	0.018	-10.453	24.307	0.173	0.086	232.629	0.766	0.086	194.213	0.795	0.086	0.846	0.0	0.086	0.888	0.0
5	9640	9641	SN	1	-34.719	21.398	0.0	-32.442	20.455	0.0	-30.292	23.096	0.099	-31.548	23.66	0.131	0.086	219.595	1.892	0.086	130.016	1.518	0.086	79.279	0.065	0.086	105.838	0.104
6	9640	9641	SN	1	-34.719	21.398	0.0	-32.442	20.455	0.0	-30.292	23.096	0.099	-31.548	23.66	0.131	0.086	219.595	1.838	0.086	130.016	1.482	0.086	79.279	0.065	0.086	105.838	0.104
7	9641	9642	NS	2	-34.444	16.35	0.0	-33.566	17.576	0.0	-21.338	23.54	0.03	-20.129	23.471	0.179	0.087	206.082	1.329	0.087	168.424	1.228	0.086	10.141	0.005	0.086	7.693	0.05
8	9641	9642	NS	1	-34.444	16.35	0.0	-33.566	17.576	0.0	-21.338	23.54	0.03	-20.129	23.471	0.179	0.087	206.082	1.329	0.087	168.424	1.228	0.086	10.141	0.005	0.086	7.693	0.05
9	9641	9642	SN	1	-34.911	20.119	0.0	-34.767	20.948	0.0	-30.681	23.385	0.247	-26.395	23.49	0.35	0.086	229.507	3.102	0.086	222.002	2.707	0.086	86.709	0.064	0.086	32.349	0.07
10	9641	9642	SN	1	-34.911	20.119	0.0	-34.767	20.948	0.0	-30.681	23.385	0.247	-26.395	23.49	0.35	0.086	229.507	3.097	0.086	222.002	2.705	0.086	86.709	0.064	0.086	32.349	0.07
11	9641	9642	SN	1	-34.937	20.119	0.0	-34.767	20.948	0.0	-30.681	23.385	0.247	-26.395	23.49	0.35	0.086	230.867	3.045	0.086	222.002	2.668	0.086	86.709	0.064	0.086	32.349	0.07
12	9642	9643	NS	1	-34.554	16.035	0.0	-34.267	16.041	0.0	-28.311	22.887	0.023	-32.584	23.072	0.14	0.087	211.414	0.687	0.087	197.928	0.638	0.086	51.55	0.2	0.086	134.336	0.171
13	9642	9643	SN	1	-34.897	17.113	0.0	-33.775	18.188	0.0	1.775	23.037	0.177	2.652	23.236	0.317	0.087	228.755	2.515	0.086	176.752	2.258	0.086	0.127	0.0	0.086	0.119	0.0
14	9642	9643	SN	1	-34.089	17.113	0.0	-34.569	18.188	0.0	1.775	23.037	0.177	2.652	23.236	0.323	0.087	189.974	2.562	0.086	212.134	2.226	0.086	0.127	0.0	0.086	0.119	0.0
15	9643	9644	NS	1	-34.917	15.294	0.0	-34.233	15.158	0.0	-12.597	23.235	0.144	-9.919	23.699	0.192	0.087	229.834	3.209	0.087	196.377	2.972	0.086	1.412	0.001	0.086	0.793	0.0
16	9643	9644	SN	1	-33.737	17.37	0.0	-34.95	17.676	0.0	1.413	22.924	0.33	2.944	23.17	1.177	0.087	175.154	3.314	0.086	231.593	2.76	0.086	0.13	0.0	0.086	0.116	0.0
17	9643	9644	SN	1	-34.977	17.37	0.0	-34.95	17.676	0.0	1.413	22.924	0.326	2.944	23.17	1.098	0.087	233.073	3.226	0.086	231.593	2.823	0.086	0.13	0.0	0.086	0.116	0.0
18	9644	9645	SN	1	-34.629	16.971	0.0	-34.968	17.648	0.0	1.369	22.729	0.092	2.83	23.349	0.394	0.087	215.143	3.275	0.087	232.515	3.24	0.086	0.131	0.0	0.086	0.117	0.0
19	9644	9645	SN	1	-34.872	16.971	0.0	-34.968	17.648	0.0	1.369	22.729	0.099	2.83	23.349	0.404	0.087	227.493	3.37	0.087	232.515	3.222	0.086	0.131	0.0	0.086	0.117	0.0
20	9644	9645	NS	1	-34.738	15.014	0.0	-34.95	15.045	0.0	-19.0	22.973	0.059	-31.928	23.439	0.18	0.087	220.535	3.588	0.087	231.534	3.73	0.086	5.946	0.02	0.086	115.503	0.023
21	9645	9646	SN	1	-34.759	16.555	0.0	-34.872	16.431	0.0	1.242	24.166	0.544	3.006	23.68	0.834	0.087	221.624	6.794	0.087	227.474	6.598	0.086	0.132	0.0	0.086	0.116	0.0
22	9645	9646	NS	1	-34.382	21.067	0.0	-34.668	20.715	0.0	-25.751	23.037	0.214	-27.041	23.847	0.48	0.086	203.217	3.726	0.086	217.068	3.465	0.086	27.904	0.08	0.086	37.531	0.124
23	9645	9646	SN	1	-34.796	16.555	0.0	-34.509	16.431	0.0	1.242	24.166	0.584	3.006	23.68	0.835	0.087	223.516	7.023	0.087	209.2	6.548	0.086	0.132	0.0	0.086	0.116	0.0
24	9646	9647	NS	1	-34.874	19.669	0.0	-34.06	20.937	0.0	2.786	22.695	0.039	2.024	24.155	0.441	0.086	227.529	2.662	0.086	188.678	2.027	0.086	0.118	0.0	0.086	0.124	0.0
25	9646	9647	SN	1	-34.683	18.518	0.0	-34.932	19.143	0.0	-15.366	25.571	1.1	-4.864	25.186	1.742	0.086	217.838	1.809	0.086	230.664	1.611	0.086	2.612	0.003	0.086	0.296	0.0
26	9654	9655	SN	1	-34.761	21.468	0.0	-34.286	21.76	0.0	-23.2	23.739	0.145	-23.709	23.589	0.121	0.086	221.74	2.019	0.086	198.731	1.377	0.086	15.54	0.13	0.086	17.463	0.107
27	9654	9655	SN	2	-34.761	21.468	0.0	-34.232	21.76	0.0	-23.2	23.739	0.145	-23.709	23.589	0.121	0.086	221.74	2.019	0.086	196.27	1.376	0.086	15.537	0.13	0.086	17.463	0.107
28	9654	9655	NS	1	-34.348	20.848	0.0	-34.631	21.943	0.0	-3.734	23.512	0.119	-3.57	25.671	0.449	0.086	201.602	3.799	0.086	215.17	3.79	0.086	0.245	0.0	0.086	0.239	0.0
29	9654	9655	SN	1	-34.761	21.468	0.0	-34.232	21.76	0.0	-23.2	23.739	0.145	-23.709	23.589	0.121	0.086	221.74	2.116	0.086	196.27	1.452	0.086	15.537	0.13	0.086	17.463	0.107
30	9655	9656	SN	2	-34.634	20.84	0.0	-34.577	20.786	0.0	-30.025	23.233	0.128	-24.453	23.592	0.131	0.086	215.373	3.019	0.086	212.552	2.539	0.086	74.558	0.01	0.086	20.715	0.01
31	9655	9656	NS	1	-34.971	20.254	0.0	-34.082	20.636	0.0	-7.885	22.854	0.04	-20.595	23.416	0.176	0.086	232.749	1.24	0.086	189.658	1.102	0.086	0.522	0.0	0.086	8.558	0.001
32	9655	9656	NS	2	-34.971	20.254	0.0	-34.113	20.636	0.0	-7.886	22.854	0.04	-20.649	23.416	0.176	0.086	232.749	1.24	0.086	190.968	1.102	0.086	0.522	0.0	0.086	8.664	0.001

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

33	9655	9656	SN	1	-34.634	20.84	0.0	-34.577	20.786	0.0	-30.025	23.233	0.128	-24.453	23.592	0.131	0.086	215.373	3.019	0.086	212.552	2.539	0.086	74.558	0.01	0.086	20.715	0.01
34	9655	9656	SN	1	-34.634	20.84	0.0	-34.577	20.786	0.0	-30.025	23.233	0.128	-24.453	23.592	0.131	0.086	215.373	2.954	0.086	212.552	2.496	0.086	74.558	0.01	0.086	20.715	0.01
35	9656	9657	NS	1	-33.938	15.435	0.0	-32.909	15.831	0.0	-5.263	22.576	0.013	-21.345	23.213	0.146	0.087	183.455	0.55	0.087	144.751	0.624	0.086	0.318	0.0	0.086	10.16	0.011
36	9656	9657	SN	1	-34.178	17.452	0.0	-34.928	18.031	0.0	1.821	23.105	0.194	2.429	23.3	0.258	0.087	193.854	2.087	0.086	230.419	1.95	0.086	0.126	0.0	0.086	0.12	0.0
37	9657	9658	SN	1	-33.904	17.737	0.0	-34.778	17.652	0.0	1.838	23.32	0.497	2.134	23.176	1.042	0.086	182.005	1.985	0.087	222.605	1.717	0.086	0.126	0.0	0.086	0.123	0.0
38	9657	9658	NS	1	-34.795	18.481	0.0	-30.465	18.639	0.0	-23.185	23.003	0.059	-18.539	23.227	0.134	0.086	223.424	1.164	0.086	82.487	1.056	0.086	15.88	0.019	0.086	5.354	0.049
39	9658	9659	NS	1	-34.359	14.833	0.0	-34.948	15.845	0.0	-23.483	23.32	0.048	-20.677	23.425	0.104	0.087	202.087	2.742	0.087	231.456	2.441	0.086	16.58	0.051	0.086	8.72	0.033
40	9658	9659	SN	1	-34.705	17.819	0.0	-34.628	17.481	0.0	1.411	22.769	0.196	3.105	23.16	0.851	0.086	218.864	3.49	0.087	215.068	3.288	0.086	0.13	0.0	0.086	0.115	0.0
41	9659	9660	SN	1	-34.634	17.288	0.0	-34.428	16.01	0.0	0.894	22.628	0.116	3.602	22.894	0.066	0.087	215.372	5.63	0.087	205.405	4.975	0.086	0.136	0.0	0.086	0.112	0.0
42	9659	9660	NS	1	-33.737	21.247	0.0	-34.951	20.947	0.0	-31.456	22.862	0.068	-20.59	23.258	0.33	0.086	175.135	2.489	0.086	231.621	1.949	0.086	103.632	0.206	0.086	8.547	0.077
43	9659	9660	SN	1	-34.586	17.288	0.0	-34.555	16.01	0.0	0.894	22.628	0.106	3.602	22.894	0.065	0.087	213.009	5.494	0.087	211.49	4.816	0.086	0.136	0.0	0.086	0.112	0.0
44	9660	9661	NS	1	-34.611	20.45	0.0	-34.956	21.165	0.0	3.688	23.048	0.12	2.454	24.599	0.721	0.086	214.22	3.986	0.086	231.852	3.756	0.086	0.111	0.0	0.086	0.12	0.0
45	9660	9661	SN	1	-34.781	18.181	0.0	-34.7	17.016	0.0	-14.26	23.788	0.755	-7.694	24.324	1.259	0.086	222.731	3.304	0.087	218.675	3.101	0.086	2.04	0.002	0.086	0.502	0.0

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

 Normal	 Deviations
 Alarming	 High Errors