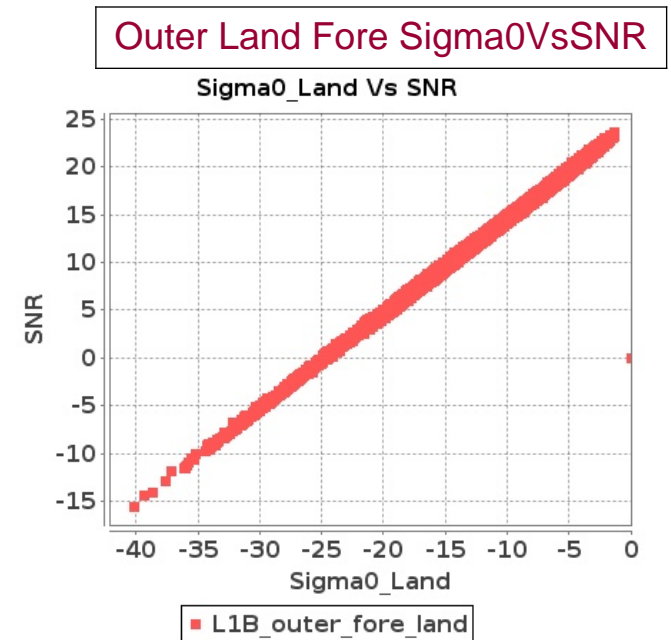
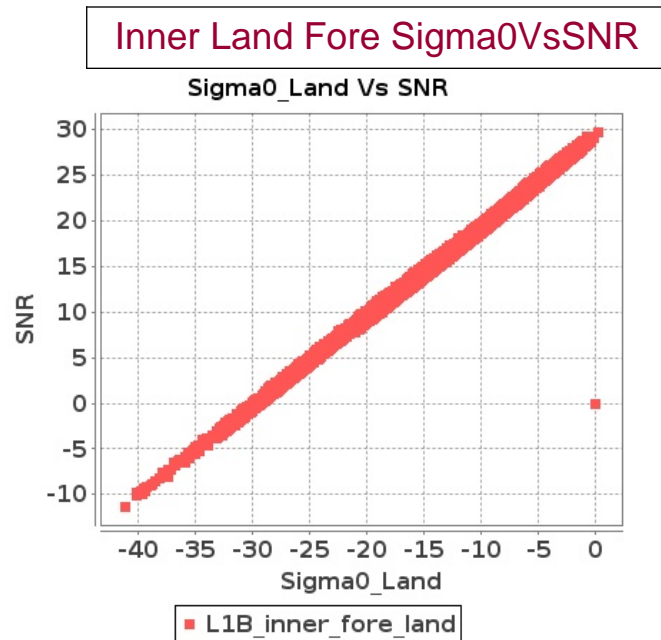
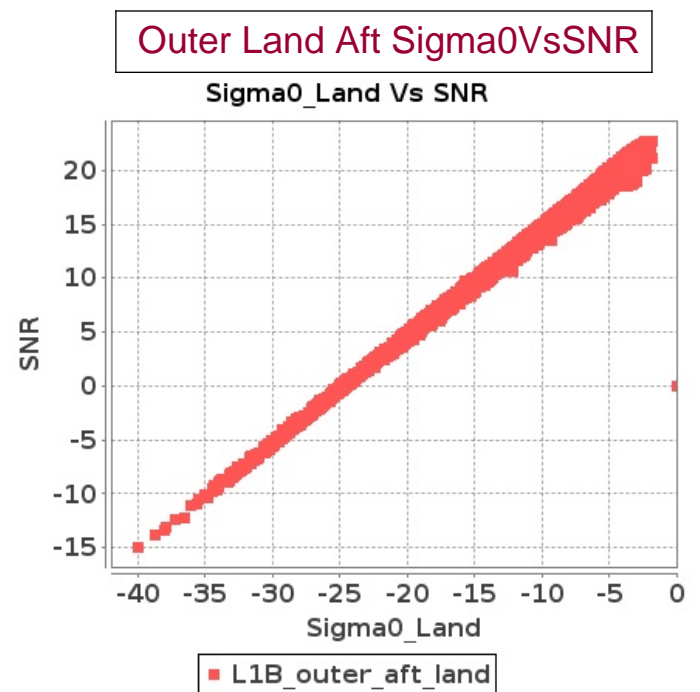
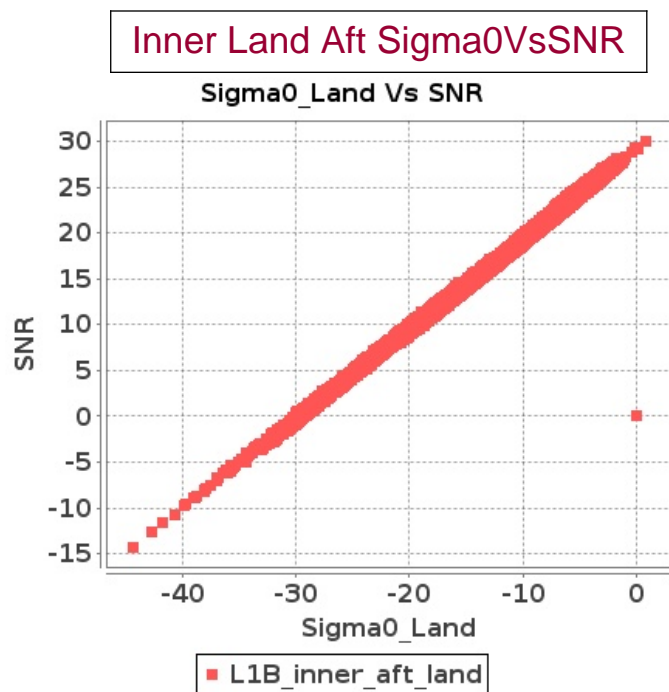
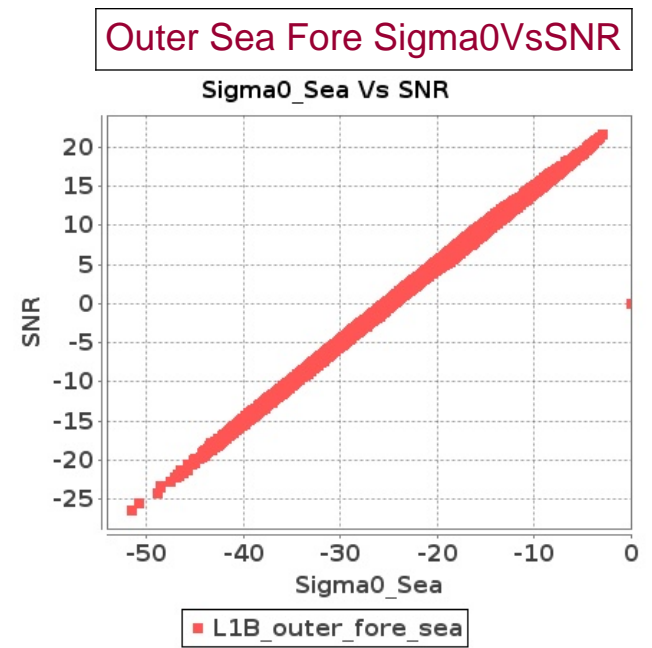
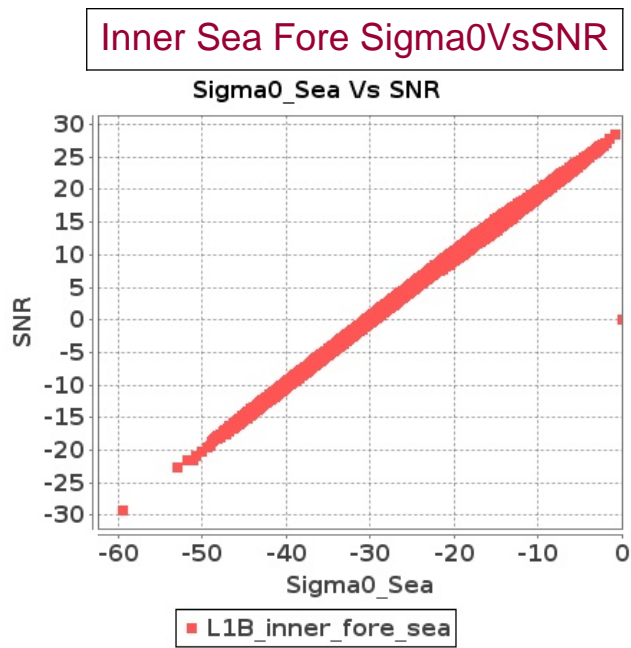
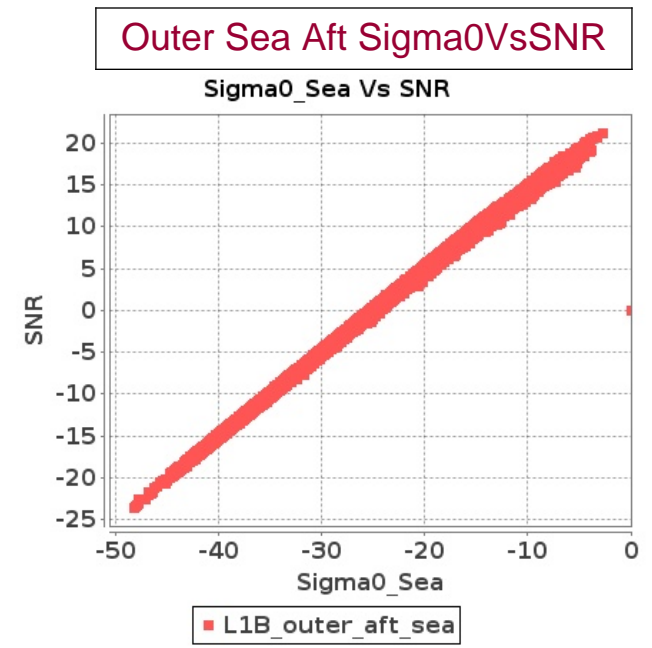
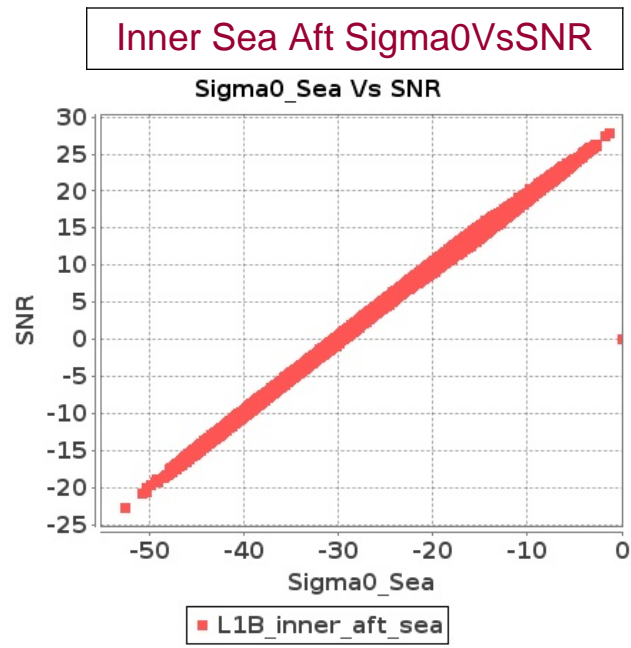
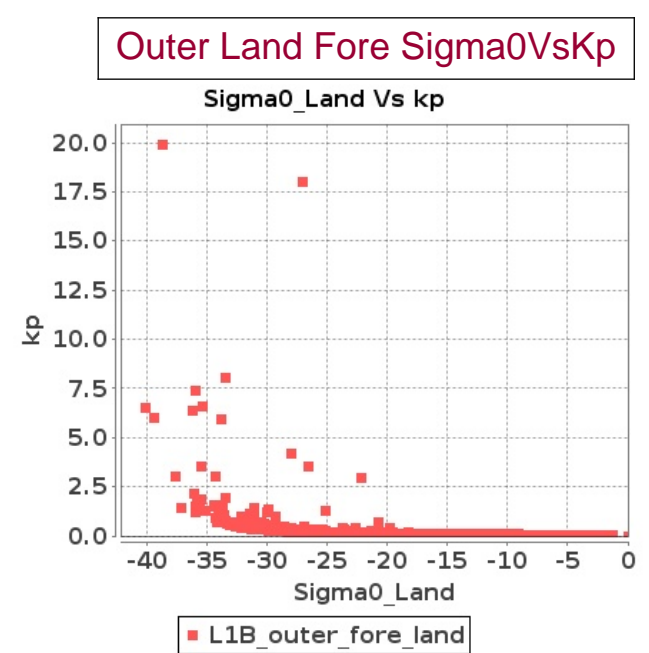
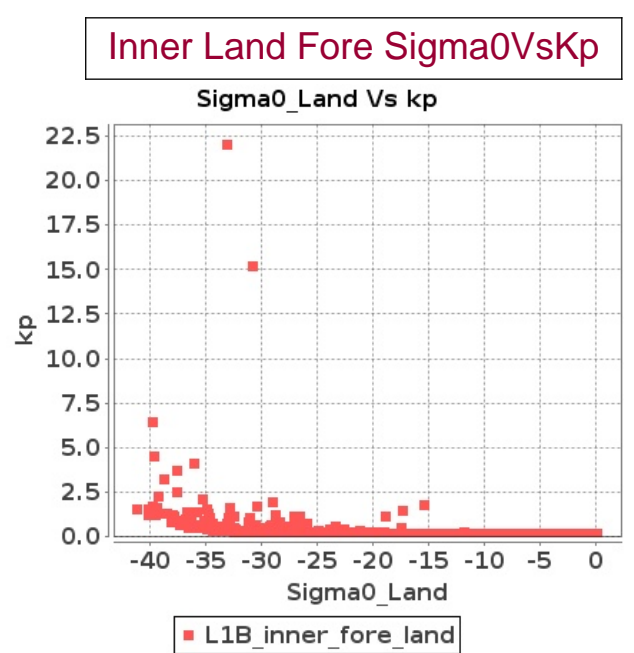
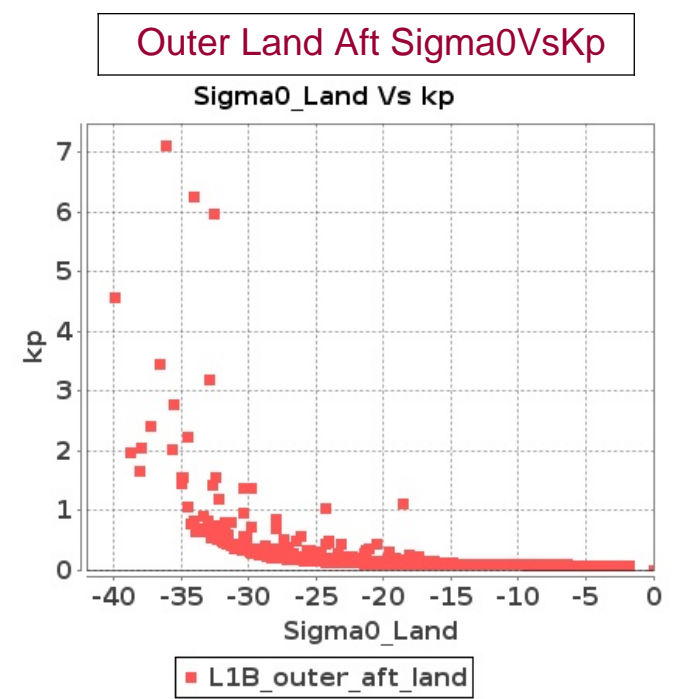
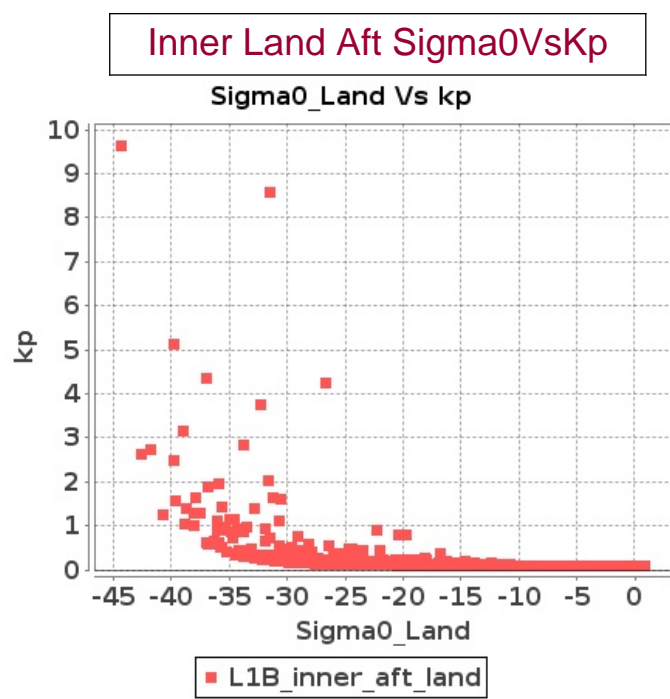
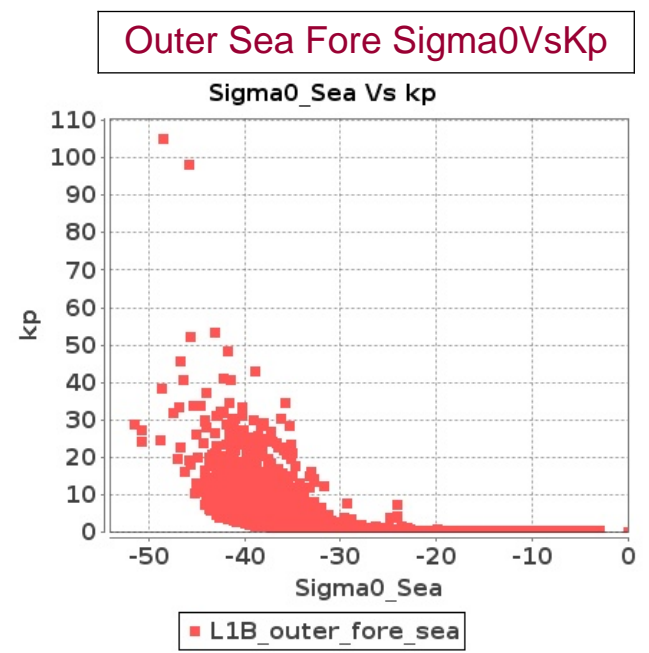
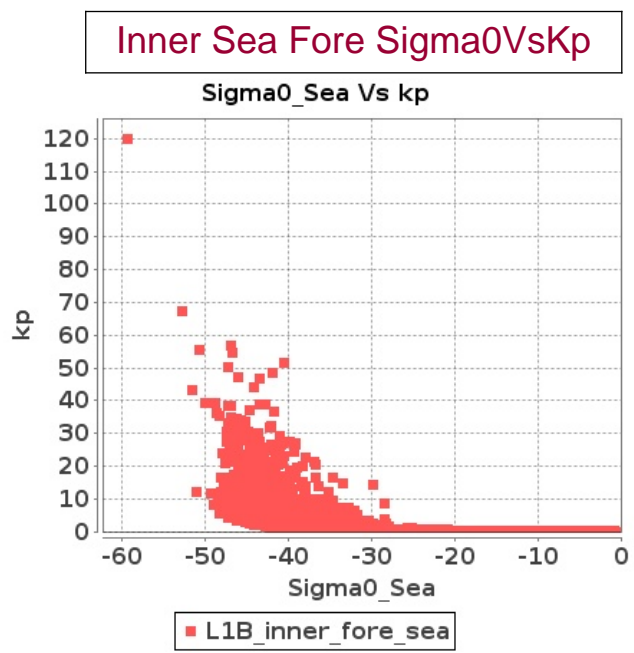
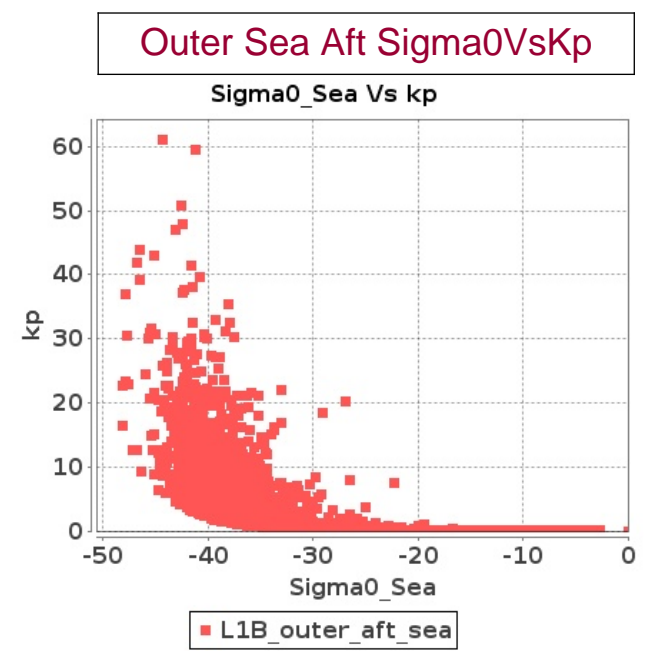
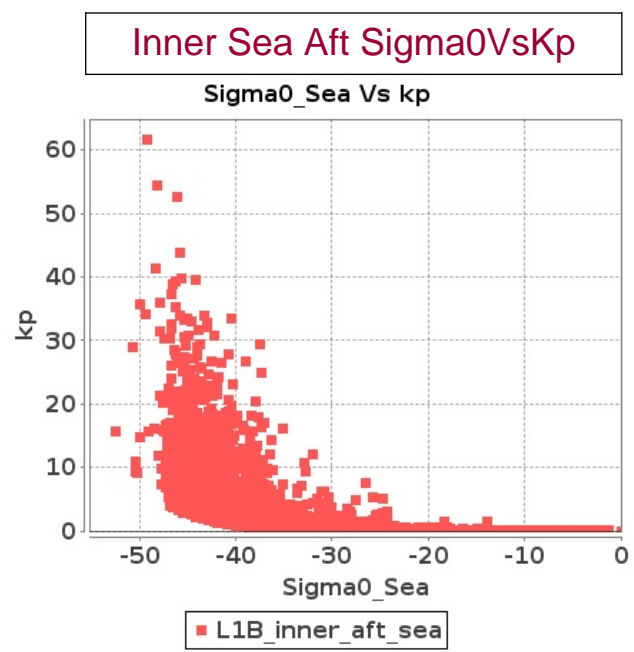


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 04-MAR-2017 To 05-MAR-2017





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

Report between 04-MAR-2017 To 05-MAR-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	2303	2304	SN	1	48.754	49.424	0.0	0.003	7.076	0.16	1038.112	1095.552	0.0	-91.25	-90.095	0.0
2	2304	2305	SN	1	48.757	49.427	0.0	0.003	7.098	0.154	1038.648	1095.432	0.0	-91.374	-90.081	0.0
3	2304	2305	NS	1	48.7	49.441	0.0	0.003	1.814	0.188	1030.864	1095.072	0.0	-91.544	-90.017	0.0
4	2305	2306	NS	1	48.719	49.395	0.0	0.003	1.814	0.183	1030.712	1095.28	0.0	-91.125	-89.962	0.0
5	2305	2306	SN	1	48.735	49.467	0.0	0.003	1.82	0.139	1037.744	1095.6	0.0	-91.679	-90.072	0.0
6	2306	2307	SN	2	48.724	49.479	0.0	0.003	7.081	0.146	1037.528	1095.608	0.0	-91.622	-90.09	0.0
7	2306	2307	NS	1	48.719	49.438	0.0	0.003	6.061	0.199	1030.632	1095.288	0.0	-91.388	-89.989	0.0
8	2307	2308	NS	2	48.714	49.443	0.0	0.003	1.814	0.188	1030.944	1095.184	0.0	-91.379	-89.991	0.0
9	2307	2308	SN	1	48.756	49.471	0.0	0.003	7.054	0.148	1038.144	1095.488	0.0	-92.198	-90.089	0.0
10	2308	2309	SN	1	48.715	49.426	0.0	0.003	6.988	0.149	1037.304	1095.408	0.0	-91.499	-90.089	0.0
11	2308	2309	NS	1	48.69	49.396	0.0	0.003	1.814	0.191	1031.328	1095.088	0.0	-91.621	-90.016	0.0
12	2309	2310	NS	1	48.721	49.435	0.0	0.003	1.814	0.188	1031.312	1095.008	0.0	-91.408	-90.002	0.0
13	2309	2310	SN	1	48.739	49.426	0.0	0.003	6.949	0.153	1037.64	1095.328	0.0	-91.406	-90.075	0.0
14	2310	2311	NS	2	48.688	49.408	0.0	0.003	6.061	0.194	1031.088	1095.096	0.0	-91.375	-90.022	0.0
15	2310	2311	SN	1	48.75	49.48	0.0	0.003	6.916	0.154	1037.776	1095.424	0.0	-91.4	-90.079	0.0
16	2311	2312	SN	1	48.755	49.476	0.0	0.003	1.814	0.141	1038.44	1095.496	0.0	-91.773	-90.031	0.0
17	2311	2312	NS	1	48.719	49.446	0.0	0.003	1.814	0.189	1030.944	1095.176	0.0	-91.421	-90.026	0.0
18	2312	2313	NS	1	48.72	49.446	0.0	0.003	1.814	0.193	1031.296	1095.136	0.0	-91.438	-90.007	0.0
19	2312	2313	SN	1	48.756	49.424	0.0	0.003	1.814	0.138	1038.488	1095.488	0.0	-91.369	-90.032	0.0
20	2313	2314	SN	1	48.738	49.423	0.0	0.003	1.814	0.139	1037.8	1095.328	0.0	-91.996	-90.079	0.0
21	2313	2314	NS	1	48.721	49.451	0.0	0.003	1.814	0.19	1030.992	1095.024	0.0	-91.373	-89.998	0.0
22	2314	2315	NS	1	48.688	49.397	0.0	0.003	6.05	0.202	1030.896	1095.112	0.0	-91.438	-90.026	0.0
23	2314	2315	SN	2	48.714	49.438	0.0	0.003	1.814	0.141	1037.68	1095.44	0.0	-91.424	-90.08	0.0
24	2315	2316	NS	1	48.703	49.43	0.0	0.003	1.814	0.186	1031.224	1095.144	0.0	-91.423	-90.023	0.0
25	2318	2319	NS	1	48.685	49.428	0.0	0.003	1.814	0.196	1030.76	1095.224	0.0	-91.476	-90.027	0.0
26	2318	2319	SN	1	48.731	49.477	0.0	0.003	2.107	0.149	1037.72	1095.496	0.0	-91.397	-90.069	0.0
27	2319	2320	SN	2	48.751	49.488	0.0	0.008	1.814	0.14	1037.968	1095.6	0.0	-91.705	-90.055	0.0
28	2319	2320	NS	1	48.721	49.398	0.0	0.003	6.028	0.197	1031.424	1095.352	0.0	-91.375	-90.019	0.0
29	2320	2321	NS	1	48.721	49.443	0.0	0.003	1.814	0.184	1031.584	1095.496	0.0	-91.37	-89.959	0.0
30	2320	2321	SN	1	48.737	49.464	0.0	0.003	7.092	0.148	1037.264	1095.712	0.009	-91.926	-90.083	0.0
31	2321	2322	NS	1	48.716	49.442	0.0	0.003	1.814	0.19	1031.264	1095.432	0.0	-91.37	-89.991	0.0
32	2321	2322	SN	1	48.746	49.466	0.0	0.003	7.076	0.148	1037.576	1095.632	0.0	-91.409	-90.083	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	2322	2323	SN	1	48.722	49.438	0.0	0.003	7.054	0.147	1037.56	1095.576	0.0	-91.409	-90.111	0.0
34	2322	2323	NS	2	48.689	49.446	0.0	0.003	1.82	0.187	1031.76	1095.344	0.0	-91.312	-90.01	0.0
35	2323	2324	NS	1	48.677	49.412	0.0	0.003	1.814	0.19	1031.624	1095.216	0.0	-91.161	-90.032	0.0
36	2323	2324	SN	1	48.718	49.429	0.0	0.003	7.021	0.15	1037.296	1095.456	0.0	-91.838	-90.09	0.0
37	2324	2325	SN	1	48.723	49.474	0.0	0.003	6.982	0.152	1037.48	1095.456	0.0	-91.413	-90.072	0.0
38	2324	2325	NS	1	48.686	49.397	0.0	0.003	1.814	0.187	1031.712	1095.2	0.0	-91.424	-90.03	0.0
39	2325	2326	NS	1	48.721	49.435	0.0	0.003	1.814	0.188	1031.552	1095.376	0.0	-91.418	-90.026	0.0
40	2325	2326	SN	1	48.753	49.478	0.0	0.003	6.96	0.154	1037.56	1095.632	0.0	-91.373	-90.038	0.0
41	2326	2327	SN	1	48.752	49.423	0.0	0.003	1.814	0.137	1037.808	1095.648	0.0	-91.296	-90.013	0.0
42	2326	2327	NS	1	48.721	49.446	0.0	0.003	1.814	0.192	1031.656	1095.352	0.0	-91.386	-90.014	0.0
43	2327	2328	NS	1	48.722	49.45	0.0	0.003	1.814	0.19	1031.096	1095.32	0.0	-91.4	-89.999	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	2303	2304	SN	1	-34.222	25.073	1.394	-32.1	24.737	1.846	5.686	27.986	12.296	8.792	28.853	15.24	0.103	223.329	1.126	0.103	137.021	0.951	0.103	0.121	0.0	0.103	0.111	0.0
2	2304	2305	SN	1	-34.7	27.494	1.718	-33.836	28.072	2.333	-22.078	28.713	12.707	-26.181	29.398	13.538	0.103	249.286	4.791	0.103	204.336	3.804	0.103	13.709	0.042	0.103	35.134	0.051
3	2304	2305	NS	1	-34.892	28.016	0.426	-33.915	29.257	0.475	6.41	31.774	9.701	7.024	33.392	19.025	0.103	260.621	2.982	0.103	208.047	3.064	0.102	0.118	0.0	0.102	0.116	0.0
4	2305	2306	NS	1	-34.238	27.234	0.157	-34.903	27.391	0.189	-6.991	28.307	6.203	-6.375	29.519	12.442	0.103	224.168	4.606	0.103	261.257	4.685	0.103	0.506	0.0	0.103	0.451	0.0
5	2305	2306	SN	1	-34.699	27.201	0.383	-34.996	27.972	0.516	3.659	31.499	10.07	5.429	31.355	7.436	0.103	249.22	4.525	0.103	266.871	4.072	0.103	0.133	0.0	0.103	0.122	0.0
6	2306	2307	SN	2	-34.974	24.878	0.054	-34.289	25.728	0.055	7.013	28.437	15.167	7.09	28.765	13.148	0.103	265.544	3.239	0.103	226.766	2.691	0.103	0.116	0.0	0.103	0.116	0.0
7	2306	2307	NS	1	-34.755	26.21	0.065	-34.516	27.642	0.07	-2.13	27.849	7.594	0.243	29.141	13.39	0.103	252.429	3.532	0.103	239.014	3.789	0.103	0.227	0.0	0.103	0.172	0.0
8	2307	2308	NS	2	-34.738	21.686	0.0	-33.392	22.794	0.006	-17.317	32.207	3.871	-16.024	29.977	7.241	0.103	251.498	4.018	0.103	184.483	5.084	0.102	4.634	0.005	0.103	3.46	0.001
9	2307	2308	SN	1	-34.871	24.788	0.013	-34.906	25.979	0.021	6.703	27.689	17.465	6.693	28.201	18.441	0.103	259.291	3.347	0.103	261.386	2.63	0.103	0.117	0.0	0.103	0.117	0.0
10	2308	2309	SN	1	-34.804	26.83	0.022	-34.816	26.387	0.04	4.661	27.744	16.069	8.551	28.34	20.763	0.103	255.375	1.874	0.103	256.08	1.539	0.103	0.126	0.0	0.103	0.112	0.0
11	2308	2309	NS	1	-34.42	23.906	0.043	-34.645	23.253	0.055	-8.944	28.518	6.043	-15.315	28.727	10.606	0.103	233.743	2.467	0.103	246.177	2.306	0.103	0.745	0.0	0.103	2.953	0.007
12	2309	2310	NS	1	-34.574	26.663	1.456	-32.925	26.652	1.745	-8.33	30.154	10.422	-5.748	31.124	14.948	0.103	242.141	1.74	0.103	165.669	1.959	0.103	0.658	0.0	0.103	0.402	0.0
13	2309	2310	SN	1	-34.914	24.941	0.017	-34.721	26.111	0.016	5.87	29.929	11.906	7.629	30.077	12.384	0.103	261.872	5.152	0.103	250.476	4.339	0.103	0.12	0.0	0.103	0.114	0.0
14	2310	2311	NS	2	-34.996	27.279	1.237	-34.81	28.38	1.58	7.298	28.891	13.743	8.018	29.5	20.218	0.103	266.861	2.279	0.103	255.701	2.117	0.103	0.115	0.0	0.103	0.113	0.0
15	2310	2311	SN	1	-33.146	26.35	0.614	-34.97	27.778	0.659	6.566	35.806	10.391	6.68	33.383	9.787	0.103	174.339	3.857	0.103	265.299	3.738	0.102	0.118	0.0	0.102	0.117	0.0
16	2311	2312	SN	1	-34.612	26.9	0.843	-34.996	27.523	0.917	-9.761	33.199	12.712	-7.54	30.108	11.901	0.103	244.308	4.73	0.103	266.829	4.123	0.102	0.882	0.0	0.103	0.563	0.0
17	2311	2312	NS	1	-33.929	27.801	0.181	-34.942	28.609	0.231	-13.129	29.417	15.091	-13.36	30.077	25.504	0.103	208.74	2.867	0.103	263.572	2.611	0.103	1.817	0.002	0.103	1.912	0.004
18	2312	2313	NS	1	-34.769	25.93	0.097	-34.866	26.686	0.119	-4.138	28.894	21.185	-5.12	29.741	35.714	0.103	253.224	5.735	0.103	259.027	5.879	0.103	0.306	0.0	0.103	0.36	0.0
19	2312	2313	SN	1	-34.284	29.348	0.75	-34.589	29.879	0.89	-4.682	28.27	14.821	-7.192	29.512	13.853	0.103	226.584	3.54	0.103	243.048	3.086	0.103	0.334	0.0	0.103	0.526	0.0
20	2313	2314	SN	1	-34.863	27.009	0.22	-34.136	28.544	0.449	-7.164	28.781	16.809	-4.757	32.418	16.891	0.103	258.822	4.77	0.103	218.97	3.845	0.103	0.523	0.0	0.102	0.339	0.0
21	2313	2314	NS	1	-34.86	24.873	0.299	-34.652	24.472	0.339	6.201	28.722	15.944	7.205	29.437	24.582	0.103	258.68	3.933	0.103	246.565	3.986	0.103	0.119	0.0	0.103	0.115	0.0
22	2314	2315	NS	1	-34.951	24.629	0.257	-34.13	24.769	0.504	8.905	30.733	26.048	10.192	29.352	35.928	0.103	264.12	2.2	0.103	218.647	1.948	0.103	0.111	0.0	0.103	0.109	0.0
23	2314	2315	SN	2	-34.889	27.115	0.134	-34.911	27.257	0.784	-8.78	28.945	13.522	-7.254	29.638	11.841	0.103	260.413	3.964	0.103	261.697	3.721	0.103	0.721	0.0	0.103	0.533	0.0
24	2315	2316	NS	1	-34.81	25.532	0.455	-34.9	25.688	0.467	11.649	29.311	27.597	13.277	28.935	35.01	0.103	255.743	4.635	0.103	261.041	4.39	0.103	0.107	0.0	0.103	0.106	0.0
25	2318	2319	NS	1	-34.553	28.378	0.797	-34.264	29.285	0.78	8.629	31.469	13.255	7.803	33.408	20.909	0.103	241.039	3.834	0.103	225.529	3.01	0.103	0.112	0.0	0.102	0.114	0.0
26	2318	2319	SN	1	-34.391	27.249	2.11	-34.963	26.947	2.769	-9.348	29.283	11.508	-12.648	30.21	13.831	0.103	232.211	2.761	0.103	264.88	2.324	0.103	0.809	0.0	0.103	1.635	0.001
27	2319	2320	SN	2	-34.925	27.528	1.981	-34.967	29.062	2.303	5.785	31.5	10.82	6.27	29.477	8.719	0.103	262.517	9.037	0.103	265.034	7.46	0.103	0.121	0.0	0.103	0.119	0.0
28	2319	2320	NS	1	-34.963	27.11	0.232	-33.939	28.601	0.277	-3.719	33.122	5.822	-2.811	32.319	13.294	0.103	264.855	3.312	0.103	209.236	3.534	0.102	0.286	0.0	0.102	0.25	0.0
29	2320	2321	NS	1	-34.894	27.212	0.071	-34.987	27.161	0.082	-11.54	30.063	7.329	-12.387	28.563	12.516	0.103	260.655	4.625	0.103	266.284	4.685	0.103	1.286	0.002	0.103	1.544	0.002
30	2320	2321	SN	1	-34.852	27.899	0.13	-34.906	27.989	0.154	6.877	28.685	15.798	7.18	28.686	12.775	0.103	258.199	2.723	0.103	261.394	2.447	0.103	0.116	0.0	0.103	0.116	0.0
31	2321	2322	NS	1	-34.933	27.447	0.138	-34.909	27.97	0.152	-7.526	32.042	6.34	-9.13	29.514	11.293	0.103	263.028	5.615	0.103	261.603	5.477	0.102	0.561	0.0	0.103	0.774	0.0
32	2321	2322	SN	1	-34.366	25.496	0.106	-34.826	25.733	0.112	6.0	27.215	13.043	6.833	29.302	11.434	0.103	230.88	1.789	0.103	256.629	1.5	0.103	0.12	0.0	0.103	0.117	0.0
33	2322	2323	SN	1	-34.73	25.042	0.023	-34.974	25.594	0.038	6.264	28.068	17.871	6.974	28.219	23.523	0.103	250.974	2.433	0.103	265.521	2.009	0.103	0.119	0.0	0.103	0.116	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

34	2322	2323	NS	2	-34.979	22.569	0.005	-34.026	22.52	0.01	-6.004	27.339	4.504	-5.784	28.411	9.413	0.103	265.783	3.87	0.103	213.445	3.618	0.103	0.421	0.0	0.103	0.405	0.0
35	2323	2324	NS	1	-32.903	24.542	0.638	-34.968	24.749	0.849	-4.203	31.08	7.718	-2.532	31.127	12.075	0.103	164.873	1.577	0.103	265.132	1.621	0.103	0.309	0.0	0.103	0.24	0.0
36	2323	2324	SN	1	-34.054	24.302	0.013	-34.506	25.648	0.01	6.215	27.146	14.994	8.192	28.18	17.307	0.103	214.819	3.78	0.103	238.42	3.343	0.103	0.119	0.0	0.103	0.113	0.0
37	2324	2325	SN	1	-34.611	26.822	0.521	-34.713	27.379	0.514	6.614	33.635	9.864	7.647	31.078	10.355	0.103	244.211	5.685	0.103	250.009	4.774	0.102	0.117	0.0	0.103	0.114	0.0
38	2324	2325	NS	1	-34.028	28.485	0.78	-34.861	28.728	1.063	3.634	28.727	25.318	4.454	29.367	28.292	0.103	213.51	1.799	0.103	258.728	1.746	0.103	0.133	0.0	0.103	0.128	0.0
39	2325	2326	NS	1	-34.688	27.32	0.687	-34.555	28.013	0.866	-3.122	28.759	12.489	-0.45	29.918	19.459	0.103	248.624	3.685	0.103	241.155	3.743	0.103	0.261	0.0	0.103	0.185	0.0
40	2325	2326	SN	1	-34.803	27.299	0.91	-34.953	27.998	0.938	-4.863	31.438	11.494	-2.446	31.998	11.725	0.103	255.268	5.114	0.103	264.249	4.648	0.103	0.345	0.0	0.102	0.237	0.0
41	2326	2327	SN	1	-34.95	28.699	0.635	-34.721	28.544	0.76	-12.999	28.541	16.213	-1.042	29.432	14.065	0.103	264.056	4.787	0.103	250.51	4.147	0.103	1.766	0.003	0.103	0.198	0.0
42	2326	2327	NS	1	-34.891	25.699	0.306	-34.68	26.14	0.366	5.065	29.113	25.801	5.65	29.469	39.619	0.103	260.49	2.988	0.103	248.191	3.035	0.103	0.124	0.0	0.103	0.121	0.0
43	2327	2328	NS	1	-34.956	25.074	0.132	-34.685	25.108	0.108	-8.688	28.623	13.127	-5.34	29.659	23.143	0.103	264.403	4.618	0.103	248.406	5.183	0.103	0.707	0.0	0.103	0.374	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	2303	2304	SN	1	57.601	58.404	0.0	0.003	11.543	0.217	1218.752	1290.336	16.678	-93.13	-92.116	0.0
2	2304	2305	SN	1	57.623	58.428	0.0	0.003	11.449	0.215	1219.184	1290.192	15.973	-93.184	-92.11	0.0
3	2304	2305	NS	1	57.544	58.364	0.0	0.003	1.985	0.155	1209.368	1289.592	12.464	-93.276	-92.045	0.0
4	2305	2306	NS	1	57.573	58.371	0.0	0.003	1.991	0.15	1209.96	1289.84	11.66	-93.431	-91.979	0.0
5	2305	2306	SN	1	57.607	58.426	0.0	0.003	1.985	0.196	1218.056	1290.392	14.18	-93.494	-92.087	0.0
6	2306	2307	SN	2	57.598	58.431	0.0	0.003	11.306	0.204	1217.848	1290.392	15.297	-93.186	-92.11	0.0
7	2306	2307	NS	1	57.573	58.384	0.0	0.003	28.678	0.192	1209.68	1289.864	11.604	-93.179	-91.99	0.0
8	2307	2308	NS	2	57.574	58.38	0.0	0.003	1.98	0.153	1209.832	1289.752	12.165	-93.341	-92.01	0.0
9	2307	2308	SN	1	57.621	58.424	0.0	0.003	11.206	0.206	1218.592	1290.256	15.179	-93.274	-92.11	0.0
10	2308	2309	SN	1	57.605	58.412	0.0	0.003	11.069	0.203	1217.68	1290.144	15.181	-93.201	-92.11	0.0
11	2308	2309	NS	1	57.546	58.367	0.0	0.003	1.98	0.158	1210.016	1289.624	12.27	-93.374	-92.029	0.0
12	2309	2310	NS	1	57.575	58.367	0.0	0.003	1.98	0.156	1209.696	1289.544	10.976	-93.019	-92.023	0.0
13	2309	2310	SN	1	57.6	58.422	0.0	0.003	10.892	0.208	1217.808	1290.064	15.507	-93.208	-92.11	0.0
14	2310	2311	NS	2	57.544	58.366	0.0	0.006	28.965	0.197	1210.08	1289.616	11.303	-93.214	-92.042	0.0
15	2310	2311	SN	1	57.622	58.421	0.0	0.003	10.666	0.214	1218.184	1290.184	16.147	-93.229	-92.099	0.0
16	2311	2312	SN	1	57.62	58.427	0.0	0.003	1.985	0.202	1218.928	1290.256	15.503	-93.293	-92.048	0.0
17	2311	2312	NS	1	57.573	58.387	0.0	0.003	1.985	0.156	1209.704	1289.704	11.809	-93.205	-92.045	0.0
18	2312	2313	NS	1	57.574	58.394	0.0	0.003	1.98	0.159	1210.344	1289.656	12.456	-93.257	-92.044	0.0
19	2312	2313	SN	1	57.621	58.421	0.0	0.003	1.985	0.197	1219.008	1290.256	15.291	-93.206	-92.046	0.0
20	2313	2314	SN	1	57.604	58.401	0.0	0.003	1.985	0.204	1218.288	1290.096	15.721	-93.295	-92.091	0.0
21	2313	2314	NS	1	57.575	58.387	0.0	0.003	1.98	0.155	1210.152	1289.52	12.161	-93.32	-92.016	0.0
22	2314	2315	NS	1	57.553	58.38	0.0	0.003	28.568	0.195	1210.096	1289.632	12.006	-93.189	-92.042	0.0
23	2314	2315	SN	2	57.611	58.424	0.0	0.003	1.985	0.207	1218.488	1290.184	16.112	-93.434	-92.096	0.0
24	2315	2316	NS	1	57.57	58.383	0.0	0.003	1.985	0.155	1210.248	1289.672	12.037	-93.187	-92.044	0.0
25	2318	2319	NS	1	57.543	58.38	0.0	0.003	1.985	0.162	1209.56	1289.776	12.838	-93.149	-92.046	0.0
26	2318	2319	SN	1	57.617	58.405	0.0	0.003	2.333	0.228	1218.6	1290.264	15.903	-93.163	-92.095	0.0
27	2319	2320	SN	2	57.615	58.423	0.0	0.003	1.98	0.2	1218.36	1290.352	15.286	-93.234	-92.071	0.0
28	2319	2320	NS	1	57.575	58.385	0.0	0.003	28.209	0.196	1210.488	1289.936	11.998	-93.14	-92.033	0.0
29	2320	2321	NS	1	57.547	58.388	0.0	0.003	1.985	0.151	1210.672	1290.128	12.046	-93.172	-91.975	0.0
30	2320	2321	SN	1	57.6	58.426	0.0	0.003	11.433	0.203	1216.984	1290.496	15.028	-93.613	-92.099	0.0
31	2321	2322	NS	1	57.573	58.394	0.0	0.003	1.985	0.155	1210.2	1290.048	12.432	-93.122	-92.025	0.0
32	2321	2322	SN	1	57.614	58.427	0.0	0.003	11.394	0.205	1217.872	1290.4	15.116	-93.183	-92.105	0.0
33	2322	2323	SN	1	57.593	58.417	0.0	0.003	11.289	0.205	1217.096	1290.336	14.767	-93.186	-92.129	0.0
34	2322	2323	NS	2	57.56	58.375	0.0	0.003	1.985	0.154	1210.776	1289.952	12.653	-93.42	-92.029	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	2323	2324	NS	1	57.547	58.37	0.0	0.003	1.98	0.157	1210.912	1289.792	12.144	-93.1	-92.045	0.0
36	2323	2324	SN	1	57.617	58.399	0.0	0.003	11.162	0.209	1217.624	1290.176	15.224	-93.179	-92.113	0.0
37	2324	2325	SN	1	57.594	58.428	0.0	0.003	10.969	0.213	1217.392	1290.208	15.764	-93.197	-92.093	0.0
38	2324	2325	NS	1	57.545	58.37	0.0	0.003	1.98	0.158	1210.84	1289.776	11.658	-93.195	-92.051	0.0
39	2325	2326	NS	1	57.553	58.385	0.0	0.003	1.98	0.154	1210.16	1289.96	11.863	-93.385	-92.047	0.0
40	2325	2326	SN	1	57.615	58.417	0.0	0.003	10.782	0.212	1217.744	1290.432	15.888	-93.193	-92.055	0.0
41	2326	2327	SN	1	57.607	58.402	0.0	0.003	1.985	0.199	1218.208	1290.44	15.002	-93.095	-92.033	0.0
42	2326	2327	NS	1	57.576	58.396	0.0	0.003	1.98	0.156	1210.544	1289.96	12.083	-93.175	-92.028	0.0
43	2327	2328	NS	1	57.577	58.386	0.0	0.003	1.98	0.156	1210.36	1289.888	12.589	-93.332	-92.027	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	2303	2304	SN	1	-34.106	19.025	0.0	-32.706	19.075	0.0	1.215	23.329	0.085	2.039	23.198	0.111	0.08	172.109	1.366	0.08	124.706	0.995	0.08	0.123	0.0	0.08	0.115	0.0
2	2304	2305	SN	1	-34.643	20.625	0.0	-34.614	20.978	0.0	-21.515	21.57	0.0	-16.647	22.976	0.057	0.08	194.726	4.224	0.08	193.436	3.631	0.08	9.534	0.021	0.08	3.15	0.015
3	2304	2305	NS	1	-34.994	22.014	0.001	-34.886	22.928	0.004	1.858	23.539	0.014	1.803	23.044	0.029	0.08	211.111	3.248	0.08	205.932	3.576	0.08	0.117	0.0	0.08	0.117	0.0
4	2305	2306	NS	1	-34.985	20.688	0.0	-34.937	20.759	0.0	-28.243	21.417	0.0	-25.278	22.659	0.02	0.08	210.682	4.386	0.08	208.366	4.636	0.08	44.652	0.092	0.08	22.594	0.066
5	2305	2306	SN	1	-34.931	19.513	0.0	-34.702	21.239	0.0	0.205	21.561	0.0	0.986	22.551	0.063	0.08	208.086	4.192	0.08	197.385	4.071	0.08	0.135	0.0	0.08	0.125	0.0
6	2306	2307	SN	2	-34.852	20.342	0.0	-34.977	20.37	0.0	1.601	21.48	0.0	2.047	21.737	0.0	0.08	204.308	2.827	0.08	210.32	2.428	0.08	0.119	0.0	0.08	0.115	0.0
7	2306	2307	NS	1	-34.841	20.006	0.0	-34.841	20.391	0.0	-17.519	21.352	0.0	-22.847	22.212	0.002	0.08	203.776	2.707	0.08	203.8	2.769	0.08	3.836	0.01	0.08	12.933	0.027
8	2307	2308	NS	2	-34.779	16.015	0.0	-34.286	15.395	0.0	-29.804	22.062	0.001	-20.234	23.137	0.006	0.081	200.92	5.867	0.081	179.33	7.182	0.08	63.947	0.018	0.08	7.114	0.014
9	2307	2308	SN	1	-34.946	17.794	0.0	-34.851	18.111	0.0	0.953	21.621	0.0	2.24	22.003	0.009	0.081	208.842	3.11	0.081	204.236	2.8	0.08	0.126	0.0	0.08	0.113	0.0
10	2308	2309	SN	1	-34.883	17.454	0.0	-34.411	17.894	0.0	-0.373	21.244	0.0	2.845	21.855	0.0	0.081	205.769	1.933	0.081	184.572	1.78	0.08	0.144	0.0	0.08	0.109	0.0
11	2308	2309	NS	1	-34.812	17.84	0.0	-33.627	18.049	0.0	-19.003	21.723	0.0	-25.794	22.269	0.005	0.081	202.439	2.179	0.081	154.105	2.368	0.08	5.374	0.027	0.08	25.436	0.034
12	2309	2310	NS	1	-34.164	20.614	0.0	-34.006	21.341	0.0	-21.805	22.747	0.007	-23.74	25.204	0.092	0.08	174.364	1.528	0.08	168.162	1.66	0.08	10.187	0.062	0.08	15.872	0.01
13	2309	2310	SN	1	-34.564	19.143	0.0	-34.662	18.355	0.0	1.168	22.73	0.05	5.155	22.942	0.125	0.08	191.191	4.19	0.081	195.559	3.794	0.08	0.123	0.0	0.08	0.096	0.0
14	2310	2311	NS	2	-33.059	20.334	0.0	-33.97	21.12	0.0	2.831	23.191	0.197	2.011	23.422	0.452	0.08	135.216	1.694	0.08	166.783	1.676	0.08	0.109	0.0	0.08	0.115	0.0
15	2310	2311	SN	1	-34.578	20.736	0.0	-34.81	21.149	0.0	0.065	24.022	0.121	0.57	23.307	0.329	0.08	191.828	3.953	0.08	202.338	3.869	0.08	0.137	0.0	0.08	0.13	0.0
16	2311	2312	SN	1	-34.894	20.944	0.0	-34.595	21.717	0.0	-29.207	22.409	0.014	-31.438	24.07	0.314	0.08	206.294	5.18	0.08	192.62	4.453	0.08	55.738	0.089	0.08	93.122	0.072
17	2311	2312	NS	1	-34.39	20.575	0.0	-34.807	21.245	0.0	-8.018	23.399	0.329	-4.644	23.663	0.878	0.08	183.679	2.784	0.08	202.212	3.0	0.08	0.487	0.0	0.08	0.261	0.0
18	2312	2313	NS	1	-34.861	18.436	0.0	-34.905	19.848	0.0	-3.747	23.652	0.579	-3.454	23.59	1.271	0.081	204.777	5.653	0.08	206.84	6.129	0.08	0.226	0.0	0.08	0.215	0.0
19	2312	2313	SN	1	-34.9	20.916	0.0	-34.931	23.324	0.004	-21.249	22.426	0.005	-13.406	23.744	0.317	0.08	206.602	3.95	0.08	208.068	3.885	0.08	8.972	0.024	0.08	1.526	0.006
20	2313	2314	SN	1	-34.883	21.364	0.0	-34.287	21.92	0.0	-24.275	22.438	0.01	-19.634	23.538	0.331	0.08	205.781	3.951	0.08	179.399	3.666	0.08	17.948	0.042	0.08	6.206	0.017
21	2313	2314	NS	1	-34.345	18.762	0.0	-34.806	17.608	0.0	0.006	23.286	0.141	1.507	23.252	0.297	0.08	181.82	3.778	0.081	202.159	4.171	0.08	0.138	0.0	0.08	0.12	0.0
22	2314	2315	NS	1	-34.943	18.519	0.0	-34.977	18.334	0.0	2.834	23.08	0.269	2.879	22.684	0.233	0.081	208.686	2.028	0.081	210.292	1.773	0.08	0.109	0.0	0.08	0.109	0.0
23	2314	2315	SN	2	-34.809	20.056	0.0	-34.951	21.101	0.0	-23.599	22.613	0.006	-27.292	23.693	0.266	0.08	202.257	3.164	0.08	209.032	3.15	0.08	15.369	0.019	0.08	35.878	0.013
24	2315	2316	NS	1	-34.984	20.807	0.0	-34.84	21.199	0.0	3.756	23.009	0.289	3.484	22.854	0.245	0.08	210.605	3.627	0.08	203.748	3.535	0.08	0.103	0.0	0.08	0.105	0.0
25	2318	2319	NS	1	-33.949	21.606	0.0	-34.993	22.39	0.001	2.223	24.344	0.032	2.079	24.975	0.103	0.08	165.928	3.268	0.08	211.038	3.028	0.08	0.114	0.0	0.08	0.115	0.0
26	2318	2319	SN	1	-34.615	20.821	0.0	-34.875	21.742	0.0	-6.454	22.238	0.004	-7.08	22.93	0.081	0.08	193.503	1.874	0.08	205.381	1.557	0.08	0.36	0.0	0.08	0.406	0.0
27	2319	2320	SN	2	-34.996	20.062	0.0	-34.987	21.409	0.0	1.815	21.787	0.0	2.567	22.808	0.058	0.08	211.214	6.959	0.08	210.755	6.13	0.08	0.117	0.0	0.08	0.111	0.0
28	2319	2320	NS	1	-34.82	20.181	0.0	-34.834	20.92	0.0	-10.228	23.31	0.007	-9.542	23.133	0.021	0.08	202.764	3.532	0.08	203.444	3.504	0.08	0.767	0.0	0.08	0.665	0.0
29	2320	2321	NS	1	-34.942	19.748	0.0	-34.586	20.432	0.0	-11.646	22.498	0.016	-32.273	22.899	0.032	0.08	208.591	4.061	0.08	192.166	4.296	0.08	1.039	0.002	0.08	112.875	0.059
30	2320	2321	SN	1	-34.936	20.025	0.0	-34.789	20.996	0.0	1.679	22.319	0.004	1.872	21.558	0.0	0.08	208.267	2.836	0.08	201.324	2.907	0.08	0.118	0.0	0.08	0.117	0.0
31	2321	2322	NS	1	-34.679	20.165	0.0	-34.844	21.16	0.0	-16.416	21.651	0.0	-22.171	22.37	0.006	0.08	196.338	4.365	0.08	203.926	4.535	0.08	2.99	0.01	0.08	11.08	0.044
32	2321	2322	SN	1	-34.614	18.467	0.0	-34.67	19.285	0.0	1.108	21.471	0.0	1.407	21.609	0.0	0.081	193.439	1.516	0.08	195.895	1.328	0.08	0.124	0.0	0.08	0.121	0.0

Parameter Specifications	Parameters	SNR	Kp	<table border="0"> <tr><td> Normal</td><td> Deviations</td></tr> <tr><td> Alarming</td><td> High Errors</td></tr> </table>	Normal	Deviations	Alarming	High Errors
	Normal	Deviations						
	Alarming	High Errors						
Min	-65.0	0.0						
Max	22.0	1.0						

33	2322	2323	SN	1	-34.92	19.001	0.0	-34.36	19.346	0.0	1.592	21.552	0.0	2.576	22.074	0.018	0.08	207.541	2.163	0.08	182.473	1.994	0.08	0.119	0.0	0.08	0.111	0.0
34	2322	2323	NS	2	-34.762	16.603	0.0	-34.685	16.473	0.0	-9.769	22.229	0.003	-10.915	22.659	0.011	0.081	200.114	3.648	0.081	196.617	3.759	0.08	0.697	0.0	0.08	0.888	0.0
35	2323	2324	NS	1	-34.999	19.096	0.0	-34.595	19.511	0.0	-27.003	24.069	0.007	-19.399	22.153	0.004	0.08	211.342	1.551	0.08	192.589	1.503	0.08	33.581	0.03	0.08	5.882	0.008
36	2323	2324	SN	1	-34.914	16.679	0.0	-34.837	17.48	0.0	0.786	21.302	0.0	2.816	21.115	0.0	0.081	207.233	3.373	0.081	203.573	3.205	0.08	0.128	0.0	0.08	0.109	0.0
37	2324	2325	SN	1	-34.775	20.636	0.0	-34.622	21.587	0.0	-0.705	22.896	0.063	3.719	23.009	0.187	0.08	200.677	4.967	0.08	193.77	4.585	0.08	0.149	0.0	0.08	0.103	0.0
38	2324	2325	NS	1	-34.886	20.428	0.0	-34.957	20.761	0.0	-2.961	21.934	0.0	-3.368	22.856	0.124	0.08	205.939	2.196	0.08	209.34	2.12	0.08	0.2	0.0	0.08	0.213	0.0
39	2325	2326	NS	1	-34.863	21.16	0.0	-34.977	20.605	0.0	-1.865	23.249	0.22	-2.234	23.713	0.584	0.08	204.844	2.805	0.08	210.301	3.05	0.08	0.172	0.0	0.08	0.18	0.0
40	2325	2326	SN	1	-34.519	21.312	0.0	-34.813	21.468	0.0	-9.546	22.727	0.033	-9.426	23.493	0.304	0.08	189.237	4.84	0.08	202.528	4.308	0.08	0.665	0.0	0.08	0.649	0.0
41	2326	2327	SN	1	-34.742	21.699	0.0	-34.784	23.02	0.009	-23.669	22.183	0.012	-10.193	23.611	0.278	0.08	199.232	3.691	0.08	201.115	3.437	0.08	15.614	0.055	0.08	0.762	0.0
42	2326	2327	NS	1	-34.98	19.397	0.0	-34.461	20.051	0.0	-5.943	23.331	0.391	-9.062	23.597	1.029	0.08	210.415	2.474	0.08	186.732	2.595	0.08	0.328	0.0	0.08	0.602	0.0
43	2327	2328	NS	1	-34.676	18.447	0.0	-34.784	18.789	0.0	-3.538	22.845	0.137	-2.535	23.858	0.529	0.081	196.207	4.087	0.08	201.14	4.461	0.08	0.218	0.0	0.08	0.188	0.0

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