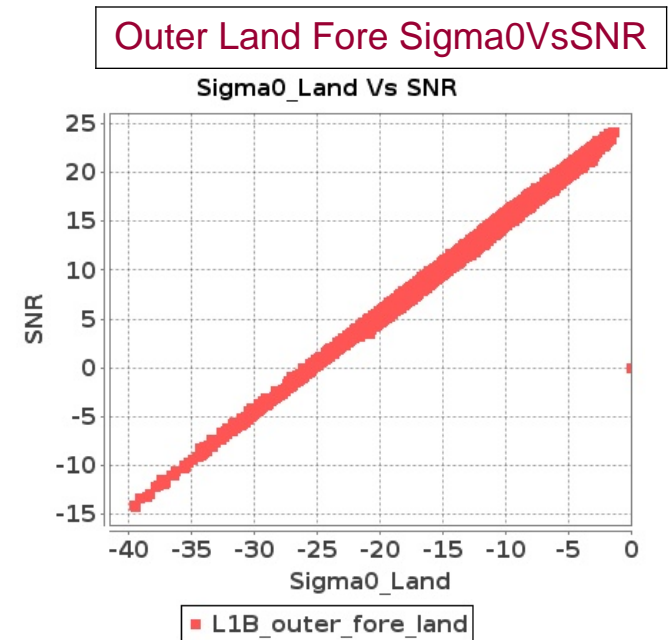
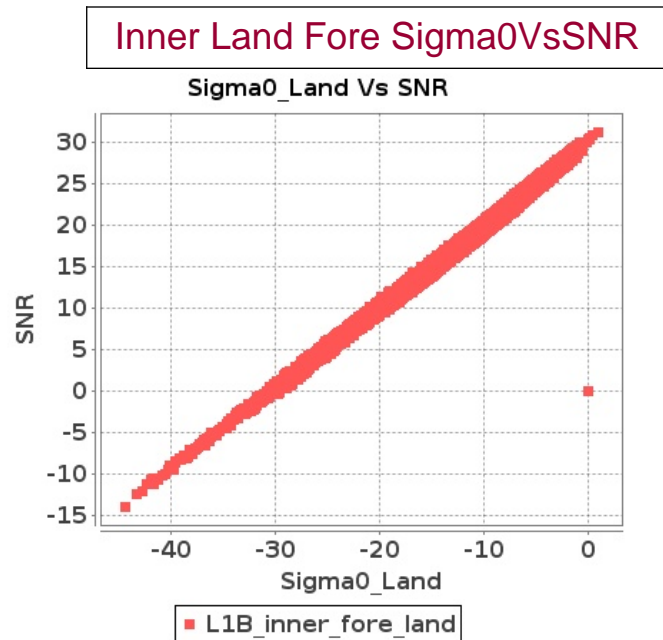
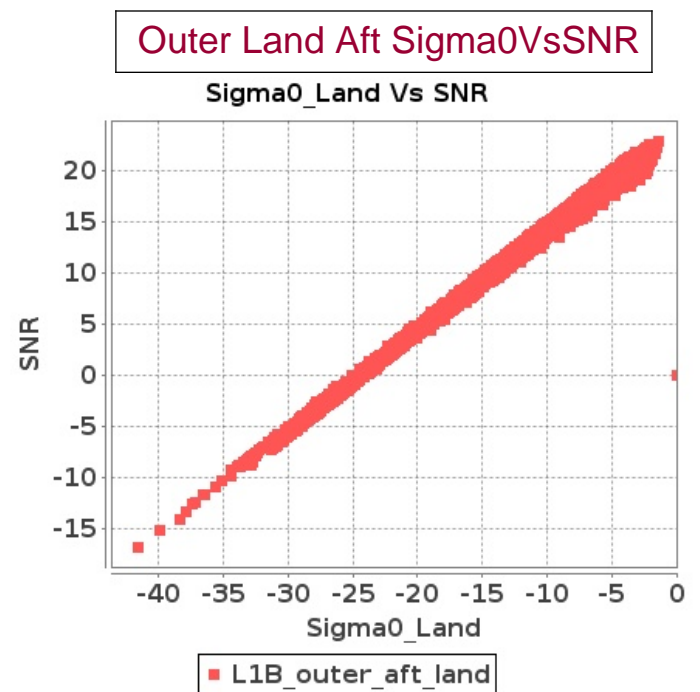
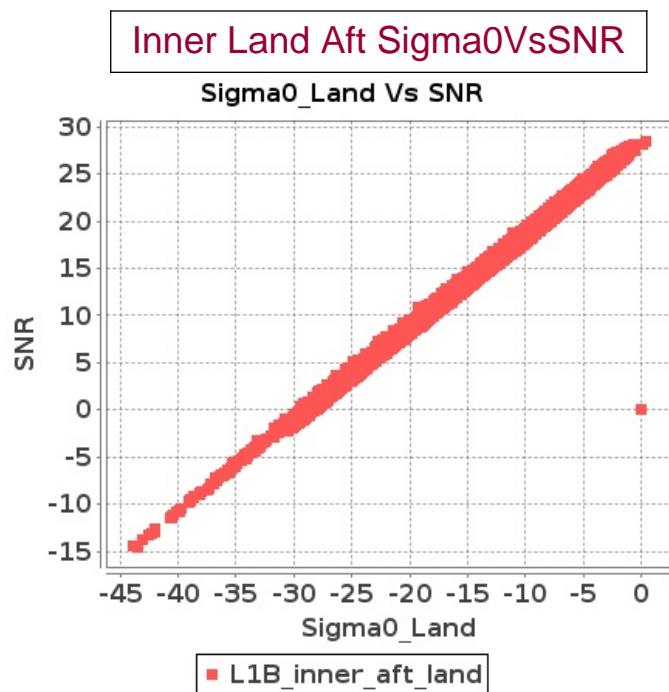
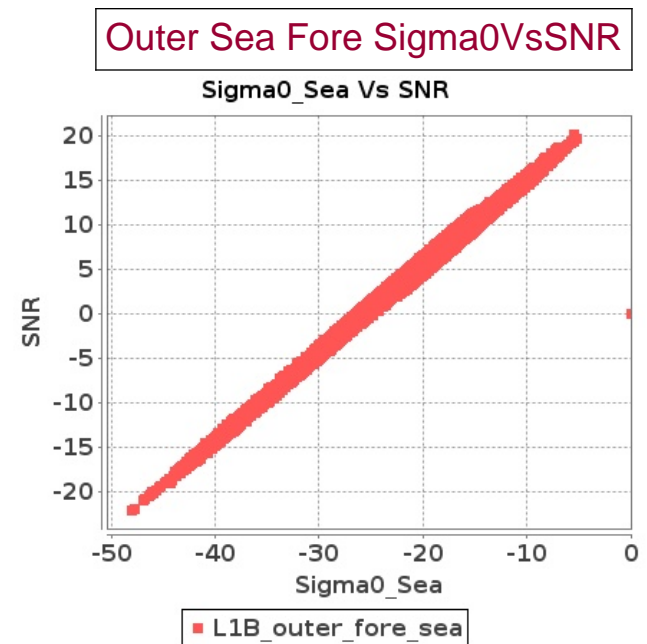
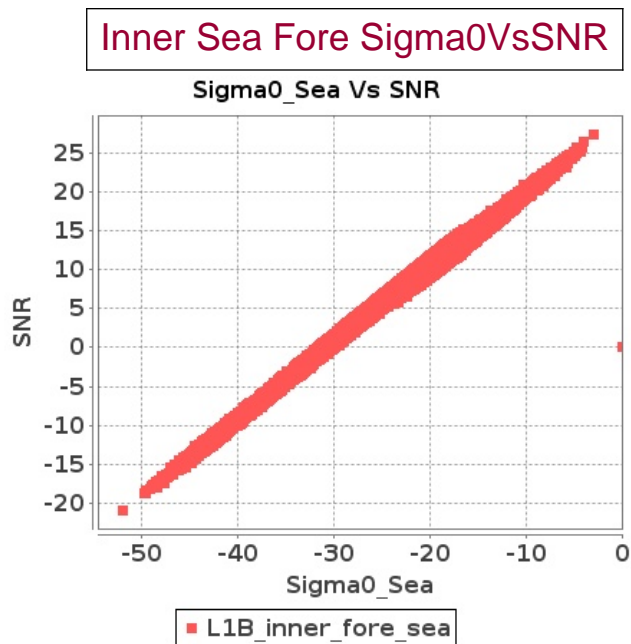
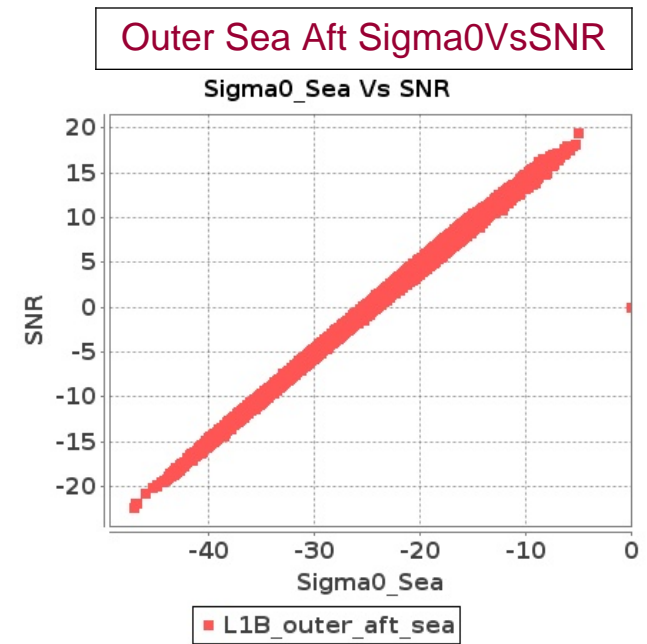
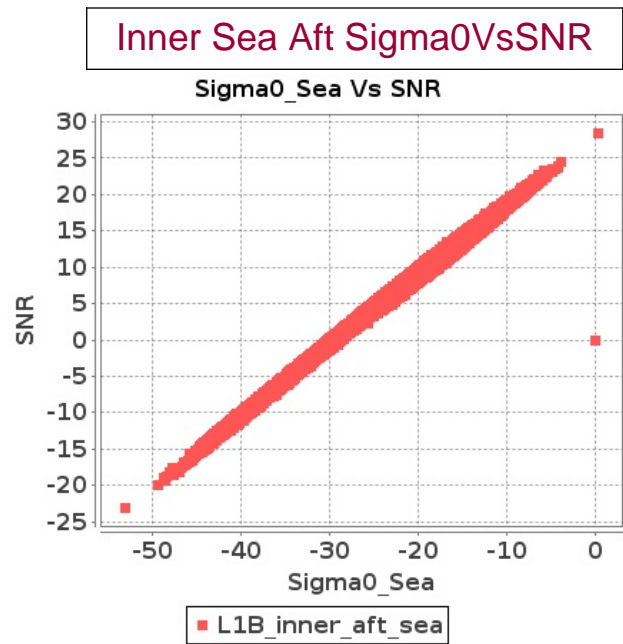
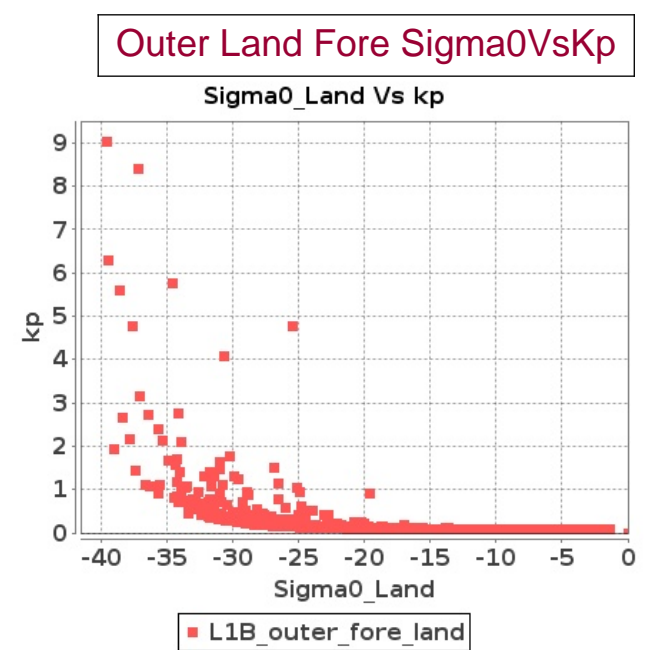
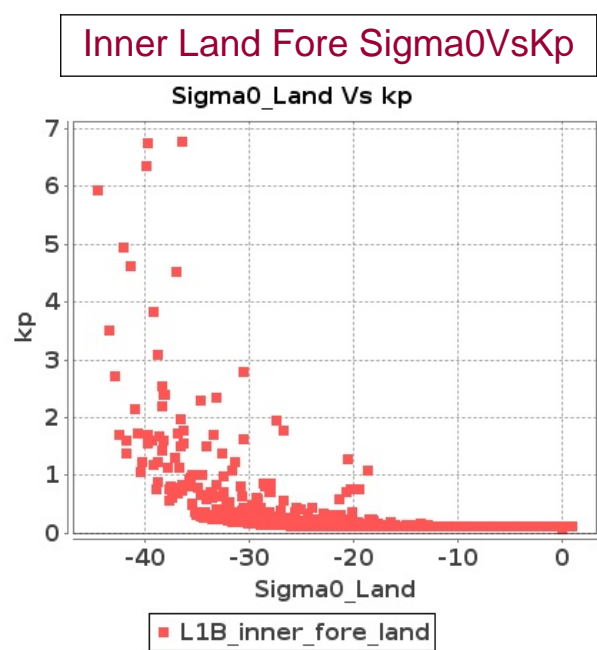
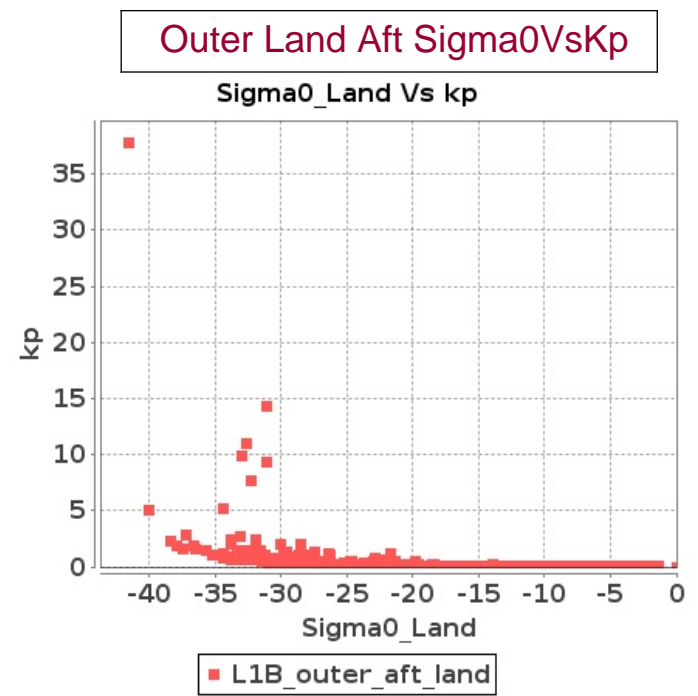
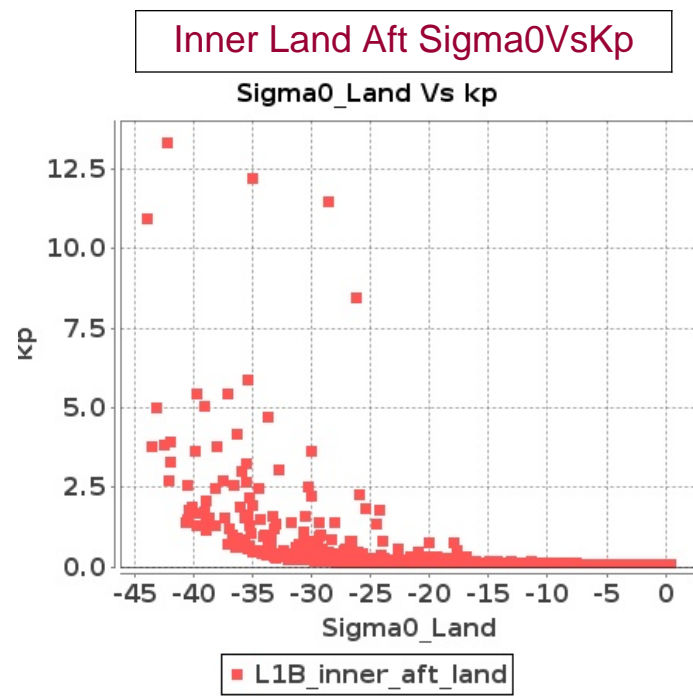
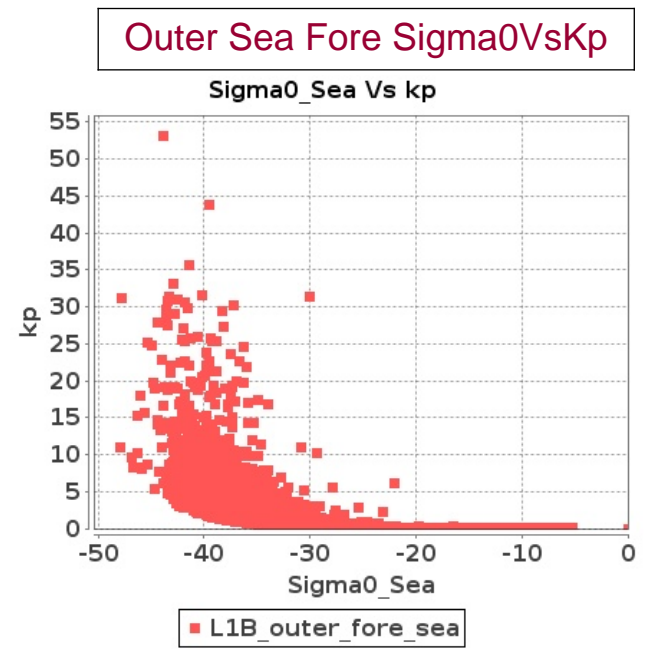
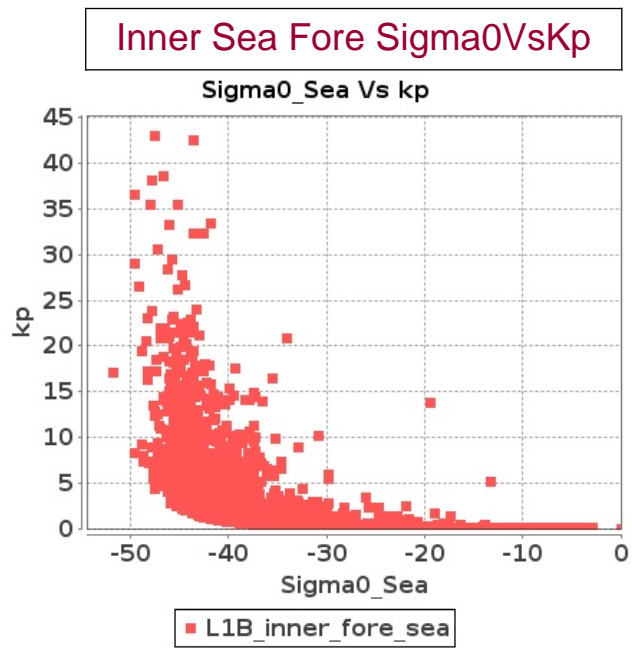
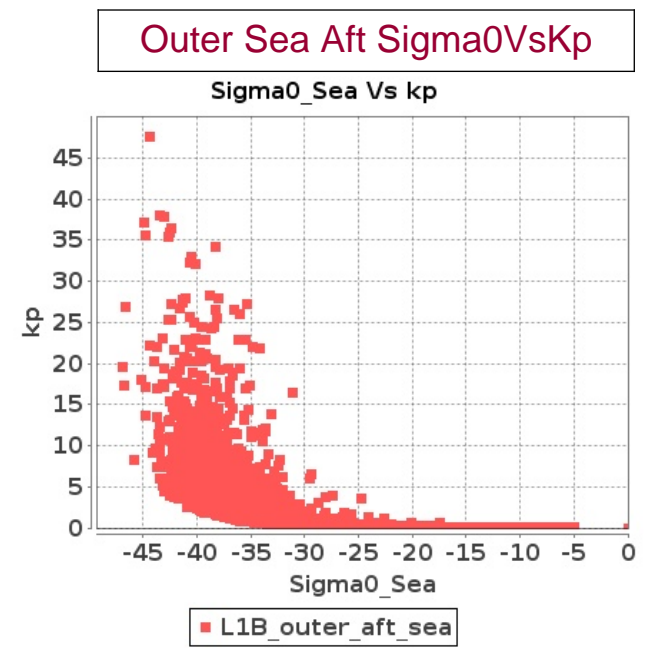
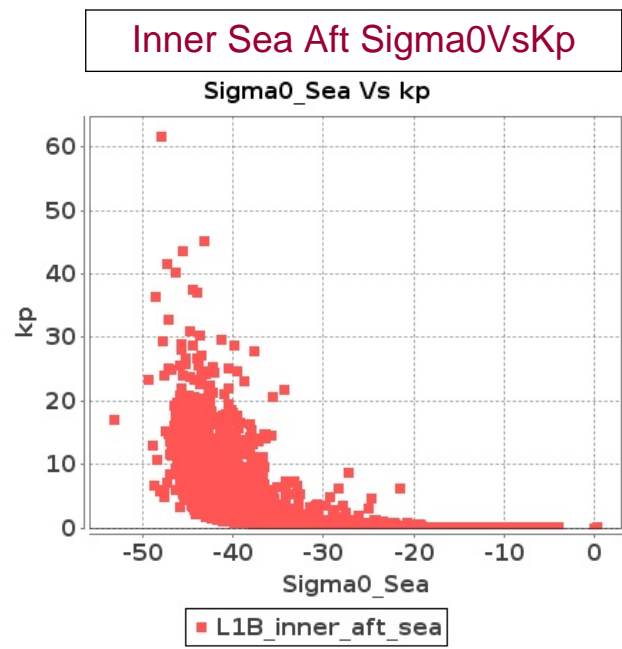


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 24-JUN-2017 To 25-JUN-2017





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

Report between 24-JUN-2017 To 25-JUN-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	3926	3927	SN	1	48.779	49.48	0.0	0.003	2.449	0.158	1041.56	1095.752	0.054	-91.803	-89.353	0.0
2	3926	3927	SN	1	48.779	49.48	0.0	0.003	2.449	0.158	1041.56	1095.752	0.054	-91.803	-89.353	0.0
3	3927	3928	SN	1	48.81	49.505	0.0	0.003	1.814	0.147	1041.688	1095.664	0.0	-92.029	-89.439	0.0
4	3927	3928	SN	1	48.81	49.505	0.0	0.003	1.814	0.147	1041.688	1095.664	0.0	-92.029	-89.439	0.0
5	3927	3928	NS	2	48.741	49.42	0.0	0.003	1.814	0.191	1029.664	1094.856	0.0	-92.128	-89.146	0.0
6	3927	3928	NS	1	48.741	49.42	0.0	0.003	1.814	0.191	1029.664	1094.856	0.0	-92.128	-89.146	0.0
7	3928	3929	NS	1	48.76	49.424	0.0	0.003	1.814	0.185	1029.64	1095.08	0.0	-91.998	-89.096	0.0
8	3928	3929	SN	2	48.798	49.509	0.0	0.003	6.861	0.151	1041.448	1095.816	0.203	-91.963	-89.413	0.0
9	3928	3929	SN	1	48.806	49.509	0.0	0.003	1.814	0.142	1041.464	1095.816	0.218	-91.975	-89.413	0.0
10	3928	3929	SN	1	48.806	49.509	0.0	0.003	1.814	0.142	1041.464	1095.816	0.218	-91.975	-89.413	0.0
11	3928	3929	NS	1	48.759	49.423	0.0	0.003	1.814	0.185	1029.984	1095.08	0.0	-92.037	-89.096	0.0
12	3929	3930	NS	1	48.759	49.463	0.0	0.003	6.138	0.198	1030.128	1095.152	0.0	-91.889	-88.702	0.0
13	3929	3930	SN	1	48.764	49.521	0.0	0.003	1.814	0.143	1041.208	1095.84	0.288	-92.072	-89.363	0.0
14	3929	3930	SN	1	48.764	49.521	0.0	0.003	1.814	0.143	1041.208	1095.84	0.289	-92.072	-89.363	0.0
15	3930	3931	NS	1	48.721	49.423	0.0	0.003	6.155	0.206	1030.24	1095.016	0.0	-92.669	-89.045	0.0
16	3930	3931	SN	1	48.771	49.479	0.0	0.003	1.814	0.145	1041.384	1095.688	0.0	-91.816	-89.438	0.0
17	3930	3931	SN	1	48.771	49.479	0.0	0.003	1.814	0.144	1041.384	1095.688	0.0	-91.816	-89.438	0.0
18	3931	3932	SN	1	48.785	49.479	0.0	0.003	1.814	0.143	1040.992	1095.672	0.0	-91.93	-89.441	0.0
19	3931	3932	NS	1	48.715	49.423	0.0	0.003	1.814	0.196	1030.24	1095.016	0.0	-91.912	-89.138	0.0
20	3931	3932	SN	1	48.785	49.479	0.0	0.003	1.814	0.14	1040.992	1095.672	0.0	-91.93	-89.441	0.0
21	3932	3933	SN	1	48.765	49.478	0.0	0.003	1.82	0.142	1041.0	1095.56	0.0	-92.368	-89.441	0.0
22	3932	3933	SN	1	48.765	49.478	0.0	0.003	1.82	0.143	1041.0	1095.56	0.0	-92.368	-89.442	0.0
23	3932	3933	NS	1	48.723	49.422	0.0	0.003	1.814	0.193	1029.816	1094.904	0.0	-92.122	-89.113	0.0
24	3933	3934	SN	1	48.813	49.479	0.0	0.003	1.82	0.154	1041.864	1095.696	0.0	-91.952	-89.371	0.0
25	3933	3934	SN	1	48.813	49.479	0.0	0.003	1.82	0.145	1041.864	1095.696	0.0	-91.952	-89.371	0.0
26	3933	3934	NS	1	48.712	49.423	0.0	0.003	1.814	0.187	1030.08	1095.048	0.0	-91.99	-89.156	0.0
27	3934	3935	NS	1	48.716	49.45	0.0	0.003	1.814	0.194	1029.52	1095.056	0.0	-92.184	-89.146	0.0
28	3934	3935	SN	1	48.812	49.48	0.0	0.003	337.91	0.142	1041.976	1095.76	0.094	-91.782	-89.286	0.0
29	3935	3936	SN	1	48.811	49.48	0.0	0.003	1.82	0.138	1042.04	1095.872	0.298	-92.034	-89.377	0.0
30	3935	3936	NS	1	48.753	49.424	0.0	0.003	1.814	0.199	1030.192	1095.088	0.0	-92.146	-89.151	0.0
31	3936	3937	NS	1	48.76	49.439	0.0	0.003	1.814	0.195	1030.216	1094.992	0.0	-92.205	-89.131	0.0
32	3941	3942	NS	1	48.719	49.423	0.0	0.003	1.814	0.201	1029.576	1095.168	0.0	-91.944	-89.151	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	3941	3942	SN	1	48.774	49.512	0.0	0.003	1.814	0.158	1041.184	1095.872	0.393	-91.977	-89.423	0.0
34	3941	3942	SN	1	48.774	49.512	0.0	0.003	1.814	0.155	1041.184	1095.872	0.387	-91.977	-89.423	0.0
35	3942	3943	SN	1	48.809	49.501	0.0	0.003	1.814	0.143	1041.472	1095.928	0.555	-91.923	-89.409	0.0
36	3942	3943	SN	1	48.809	49.501	0.0	0.003	1.814	0.143	1041.472	1095.928	0.553	-91.923	-89.409	0.0
37	3942	3943	NS	1	48.76	49.445	0.0	0.003	6.116	0.198	1030.248	1095.256	0.0	-91.902	-89.132	0.0
38	3943	3944	SN	1	48.764	49.479	0.0	0.003	1.82	0.139	1040.672	1096.072	0.967	-92.032	-89.427	0.0
39	3943	3944	NS	1	48.762	49.445	0.0	0.003	1.814	0.184	1030.416	1095.448	0.0	-92.001	-89.101	0.0
40	3943	3944	SN	1	48.764	49.479	0.0	0.003	1.82	0.139	1040.672	1096.072	1.019	-92.032	-89.427	0.0
41	3944	3945	SN	1	48.762	49.499	0.0	0.003	337.292	0.14	1040.36	1095.96	0.689	-91.992	-89.433	0.0
42	3944	3945	NS	1	48.761	49.431	0.0	0.003	6.1	0.206	1030.544	1095.368	0.0	-91.945	-89.14	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	3926	3927	SN	1	-34.611	23.052	0.029	-34.987	23.824	0.108	0.97	29.676	8.483	3.744	28.819	16.142	0.103	244.226	2.662	0.103	266.322	2.36	0.103	0.161	0.0	0.103	0.132	0.0
2	3926	3927	SN	1	-34.611	23.052	0.029	-34.987	23.824	0.108	0.97	29.676	8.487	3.744	28.819	16.123	0.103	244.226	2.662	0.103	266.322	2.362	0.103	0.161	0.0	0.103	0.132	0.0
3	3927	3928	SN	1	-34.648	24.851	0.142	-34.734	26.822	0.502	-29.241	30.756	9.292	-24.532	32.937	14.43	0.103	246.309	6.966	0.103	251.252	6.209	0.103	73.9	0.129	0.102	24.054	0.13
4	3927	3928	SN	1	-34.648	24.851	0.142	-34.734	26.822	0.502	-29.241	30.756	9.311	-24.532	32.937	14.455	0.103	246.309	6.966	0.103	251.252	6.21	0.103	73.9	0.129	0.102	24.054	0.13
5	3927	3928	NS	2	-34.878	27.354	0.024	-33.864	28.677	0.049	5.327	33.188	10.056	2.952	34.231	29.755	0.103	259.753	1.465	0.103	205.63	1.165	0.102	0.123	0.0	0.102	0.138	0.0
6	3927	3928	NS	1	-34.878	27.354	0.024	-33.864	28.677	0.049	5.327	33.188	10.056	2.952	34.231	29.716	0.103	259.753	1.463	0.103	205.63	1.165	0.102	0.123	0.0	0.102	0.138	0.0
7	3928	3929	NS	1	-32.951	20.679	0.0	-31.894	22.276	0.003	-28.277	29.214	6.046	-31.237	30.094	19.233	0.103	166.694	1.202	0.103	130.704	1.028	0.103	56.881	0.004	0.103	112.343	0.013
8	3928	3929	SN	2	-34.926	23.612	0.009	-34.979	25.397	0.044	-23.827	28.541	8.361	-23.505	29.738	6.099	0.103	262.616	3.563	0.103	265.82	2.396	0.103	20.459	0.044	0.103	19.007	0.042
9	3928	3929	SN	1	-34.756	23.611	0.009	-34.717	25.397	0.045	-23.854	28.541	8.361	-23.542	29.74	6.118	0.103	252.541	3.628	0.103	250.309	2.44	0.103	20.593	0.044	0.103	19.172	0.042
10	3928	3929	SN	1	-34.756	23.611	0.009	-34.717	25.397	0.044	-23.854	28.541	7.174	-23.542	29.74	4.781	0.103	252.541	3.565	0.103	250.309	2.408	0.103	20.593	0.045	0.103	19.172	0.043
11	3928	3929	NS	1	-32.334	20.679	0.0	-34.914	22.274	0.003	-27.963	29.214	6.061	-31.156	30.094	19.27	0.103	144.58	1.204	0.103	261.862	1.028	0.103	52.91	0.004	0.103	114.808	0.013
12	3929	3930	NS	1	-34.02	22.828	0.001	-34.335	22.059	0.001	-3.697	27.619	6.087	-4.291	29.472	16.778	0.103	213.162	1.321	0.103	229.251	1.022	0.103	0.285	0.0	0.103	0.313	0.0
13	3929	3930	SN	1	-34.871	23.918	0.02	-34.693	24.895	0.115	7.432	27.973	9.098	8.504	28.501	5.361	0.103	259.239	2.497	0.103	248.878	1.734	0.103	0.115	0.0	0.103	0.112	0.0
14	3929	3930	SN	1	-34.871	23.918	0.02	-34.693	24.895	0.116	7.432	27.973	10.399	8.504	28.501	6.23	0.103	259.239	2.533	0.103	248.878	1.757	0.103	0.115	0.0	0.103	0.112	0.0
15	3930	3931	NS	1	-29.939	21.9	0.0	-34.742	22.811	0.01	-7.108	31.52	3.549	-6.044	32.681	10.63	0.103	83.34	1.053	0.103	251.714	0.881	0.103	0.518	0.0	0.102	0.424	0.0
16	3930	3931	SN	1	-34.677	23.414	0.022	-34.971	25.178	0.11	6.75	27.178	15.014	7.851	28.827	17.146	0.103	248.014	2.027	0.103	265.393	1.797	0.103	0.117	0.0	0.103	0.114	0.0
17	3930	3931	SN	1	-34.677	23.414	0.021	-34.971	25.178	0.108	6.75	27.178	13.194	7.851	28.827	18.562	0.103	248.014	1.98	0.103	265.393	1.762	0.103	0.117	0.0	0.103	0.114	0.0
18	3931	3932	SN	1	-34.798	21.81	0.0	-34.161	25.037	0.003	5.853	27.057	14.451	8.588	29.041	17.632	0.103	254.95	1.455	0.103	220.15	1.204	0.103	0.12	0.0	0.103	0.112	0.0
19	3931	3932	NS	1	-34.532	19.816	0.0	-33.418	22.158	0.001	-22.218	27.333	4.515	-18.404	29.076	15.209	0.103	239.832	3.218	0.103	185.624	2.511	0.103	14.151	0.024	0.103	5.929	0.005
20	3931	3932	SN	1	-34.798	21.81	0.0	-34.161	25.037	0.002	5.853	27.057	14.2	8.588	29.041	14.736	0.103	254.95	1.409	0.103	220.15	1.162	0.103	0.12	0.0	0.103	0.112	0.0
21	3932	3933	SN	1	-34.95	21.731	0.0	-34.951	23.629	0.005	4.759	28.634	10.14	6.3	29.35	8.432	0.103	264.009	6.374	0.103	264.174	5.496	0.103	0.126	0.0	0.103	0.119	0.0
22	3932	3933	SN	1	-34.95	21.731	0.0	-34.951	23.629	0.005	4.759	28.634	10.269	6.3	29.35	10.785	0.103	264.009	6.509	0.103	264.174	5.614	0.103	0.126	0.0	0.103	0.119	0.0
23	3932	3933	NS	1	-34.608	24.106	0.121	-34.009	24.304	0.21	-5.598	27.743	6.003	-3.607	29.808	15.768	0.103	244.027	1.444	0.103	212.65	1.217	0.103	0.392	0.0	0.103	0.281	0.0
24	3933	3934	SN	1	-34.988	23.917	0.015	-34.781	24.649	0.059	-21.297	32.704	10.348	-18.171	35.329	13.491	0.103	266.366	7.161	0.103	253.96	5.811	0.102	11.463	0.01	0.102	5.623	0.003
25	3933	3934	SN	1	-34.988	23.917	0.014	-34.781	24.649	0.052	-21.297	32.704	10.064	-18.171	35.329	12.561	0.103	266.366	6.625	0.103	253.96	5.16	0.102	11.463	0.01	0.102	5.623	0.003
26	3933	3934	NS	1	-34.663	24.768	0.115	-34.827	27.579	0.426	7.059	28.01	11.272	6.393	30.591	22.253	0.103	247.196	2.629	0.103	256.689	1.911	0.103	0.116	0.0	0.103	0.118	0.0
27	3934	3935	NS	1	-34.973	23.577	0.031	-34.711	25.376	0.161	-25.917	28.317	11.765	-11.161	30.334	35.91	0.103	265.459	5.476	0.103	249.928	3.934	0.103	33.06	0.002	0.103	1.185	0.004
28	3934	3935	SN	1	-33.42	24.949	0.069	-34.583	27.102	0.153	-8.932	29.779	12.406	-9.78	30.309	21.583	0.103	185.672	1.791	0.103	242.63	1.694	0.103	0.743	0.0	0.103	0.885	0.0
29	3935	3936	SN	1	-33.211	26.763	0.07	-34.298	26.293	0.118	-5.77	28.047	13.381	-4.848	30.38	15.198	0.103	176.923	1.256	0.103	227.251	1.106	0.103	0.404	0.0	0.103	0.344	0.0
30	3935	3936	NS	1	-34.906	23.405	0.028	-34.461	25.561	0.141	-34.881	28.136	12.86	-26.523	31.89	32.781	0.103	261.418	4.579	0.103	235.977	3.339	0.103	259.961	0.055	0.102	37.998	0.02
31	3936	3937	NS	1	-32.479	22.591	0.002	-33.413	25.405	0.006	-1.859	29.115	11.577	-2.407	36.383	21.6	0.103	149.499	1.224	0.103	185.428	1.049	0.103	0.219	0.0	0.102	0.236	0.0
32	3941	3942	NS	1	-34.317	27.695	0.115	-34.843	29.116	0.169	8.131	31.109	12.136	7.876	30.558	25.729	0.103	228.229	4.076	0.103	257.65	3.404	0.103	0.113	0.0	0.103	0.114	0.0
33	3941	3942	SN	1	-33.726	25.36	0.245	-31.783	26.592	0.777	-30.431	29.837	7.359	-25.657	31.064	17.035	0.103	199.256	1.423	0.103	127.405	1.099	0.103	93.315	0.123	0.103	31.139	0.079

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

- Normal
- Deviations
- Alarming
- High Errors

34	3941	3942	SN	1	-33.726	25.36	0.232	-31.783	26.592	0.725	-30.431	29.837	7.372	-25.657	31.064	16.648	0.103	199.256	1.334	0.103	127.405	1.022	0.103	93.315	0.125	0.103	31.139	0.081
35	3942	3943	SN	1	-34.487	24.953	0.15	-34.755	27.279	0.302	-19.068	28.505	7.515	-19.585	30.049	6.008	0.103	237.368	3.476	0.103	257.08	2.94	0.103	6.895	0.011	0.103	7.754	0.015
36	3942	3943	SN	1	-34.487	24.953	0.147	-34.755	27.279	0.297	-19.068	28.505	6.837	-19.585	30.049	5.057	0.103	237.368	3.404	0.103	257.08	2.881	0.103	6.895	0.012	0.103	7.754	0.016
37	3942	3943	NS	1	-34.294	27.439	0.023	-34.765	28.999	0.029	-9.599	35.258	7.12	-17.08	34.299	27.596	0.103	227.065	2.124	0.103	253.111	1.992	0.102	0.852	0.0	0.102	4.392	0.003
38	3943	3944	SN	1	-34.994	23.482	0.043	-34.391	25.229	0.139	7.661	27.794	8.579	8.789	29.256	5.211	0.103	266.789	3.444	0.103	232.148	2.79	0.103	0.114	0.0	0.103	0.111	0.0
39	3943	3944	NS	1	-33.672	22.656	0.001	-33.983	22.299	0.003	-13.892	27.849	5.831	-8.581	30.128	17.842	0.103	196.78	1.664	0.103	211.345	1.553	0.103	2.15	0.002	0.103	0.692	0.0
40	3943	3944	SN	1	-34.994	23.482	0.044	-34.391	25.229	0.14	7.661	27.794	10.268	8.789	29.256	6.281	0.103	266.789	3.504	0.103	232.148	2.82	0.103	0.114	0.0	0.103	0.111	0.0
41	3944	3945	SN	1	-33.299	23.263	0.013	-34.934	25.113	0.12	6.608	26.845	9.563	7.547	28.618	6.679	0.103	180.568	1.078	0.103	263.108	0.875	0.103	0.117	0.0	0.103	0.114	0.0
42	3944	3945	NS	1	-34.569	21.33	0.0	-33.607	24.005	0.001	-7.215	27.854	6.114	-5.247	29.615	16.024	0.103	241.878	1.587	0.103	193.827	1.217	0.103	0.529	0.0	0.103	0.368	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	3926	3927	SN	1	57.609	58.411	0.0	0.003	3.436	0.222	1221.448	1289.744	16.486	-93.61	-91.86	0.0
2	3926	3927	SN	1	57.609	58.411	0.0	0.003	3.436	0.222	1221.448	1289.744	16.469	-93.61	-91.86	0.0
3	3927	3928	SN	1	57.626	58.411	0.0	0.003	1.985	0.213	1221.584	1289.648	15.526	-93.645	-91.932	0.0
4	3927	3928	SN	1	57.626	58.411	0.0	0.003	1.985	0.213	1221.584	1289.648	15.545	-93.645	-91.932	0.0
5	3927	3928	NS	2	57.516	58.334	0.0	0.008	1.98	0.156	1207.304	1288.408	14.938	-93.779	-91.547	0.0
6	3927	3928	NS	1	57.516	58.334	0.0	0.008	1.98	0.156	1207.304	1288.408	14.923	-93.779	-91.547	0.0
7	3928	3929	NS	1	57.526	58.339	0.0	0.003	1.98	0.149	1207.568	1288.672	14.201	-93.621	-91.487	0.0
8	3928	3929	SN	2	57.597	58.42	0.0	0.003	9.844	0.208	1221.112	1289.816	14.514	-93.534	-91.908	0.0
9	3928	3929	SN	1	57.617	58.42	0.0	0.003	1.985	0.203	1221.368	1289.824	14.676	-93.515	-91.908	0.0
10	3928	3929	SN	1	57.617	58.42	0.0	0.003	1.985	0.199	1221.368	1289.824	13.585	-93.515	-91.908	0.0
11	3928	3929	NS	1	57.55	58.338	0.0	0.003	1.98	0.148	1207.536	1288.672	14.252	-93.634	-91.486	0.0
12	3929	3930	NS	1	57.549	58.341	0.0	0.003	26.924	0.194	1207.712	1288.784	13.695	-93.325	-91.166	0.0
13	3929	3930	SN	1	57.596	58.429	0.0	0.003	1.985	0.2	1220.808	1289.864	13.752	-93.651	-91.859	0.0
14	3929	3930	SN	1	57.596	58.429	0.0	0.003	1.985	0.204	1220.808	1289.864	14.9	-93.651	-91.859	0.0
15	3930	3931	NS	1	57.538	58.357	0.0	0.003	26.869	0.203	1207.296	1288.616	13.991	-93.907	-91.469	0.0
16	3930	3931	SN	1	57.597	58.408	0.0	0.003	254.451	0.207	1221.28	1289.696	14.908	-93.654	-91.93	0.0
17	3930	3931	SN	1	57.597	58.408	0.0	0.003	254.451	0.201	1221.28	1289.696	13.732	-93.654	-91.93	0.0
18	3931	3932	SN	1	57.598	58.429	0.0	0.003	1.985	0.207	1220.8	1289.696	15.158	-93.582	-91.939	0.0
19	3931	3932	NS	1	57.523	58.338	0.0	0.003	1.985	0.158	1207.496	1288.632	14.192	-93.755	-91.53	0.0
20	3931	3932	SN	1	57.598	58.429	0.0	0.003	1.985	0.198	1220.8	1289.696	13.933	-93.582	-91.931	0.0
21	3932	3933	SN	1	57.601	58.407	0.0	0.003	1.985	0.205	1220.944	1289.52	13.981	-93.775	-91.927	0.0
22	3932	3933	SN	1	57.601	58.407	0.0	0.003	1.985	0.21	1220.944	1289.52	15.048	-93.775	-91.931	0.0
23	3932	3933	NS	1	57.525	58.337	0.0	0.003	1.985	0.157	1207.176	1288.488	13.092	-93.801	-91.526	0.0
24	3933	3934	SN	1	57.613	58.409	0.0	0.003	1.985	0.226	1221.552	1289.696	16.818	-93.462	-91.874	0.0
25	3933	3934	SN	1	57.613	58.409	0.0	0.003	1.985	0.209	1221.552	1289.696	14.731	-93.462	-91.874	0.0
26	3933	3934	NS	1	57.524	58.337	0.0	0.003	1.985	0.153	1207.304	1288.688	13.585	-93.654	-91.553	0.0
27	3934	3935	NS	1	57.527	58.338	0.0	0.003	1.98	0.157	1207.032	1288.664	14.453	-93.84	-91.543	0.0
28	3934	3935	SN	1	57.624	58.41	0.0	0.003	1.991	0.203	1221.888	1289.792	14.772	-93.434	-91.789	0.0
29	3935	3936	SN	1	57.624	58.414	0.0	0.003	1.985	0.201	1221.944	1289.936	14.795	-93.475	-91.878	0.0
30	3935	3936	NS	1	57.551	58.359	0.0	0.003	1.98	0.164	1207.088	1288.712	14.028	-93.878	-91.548	0.0
31	3936	3937	NS	1	57.551	58.338	0.0	0.003	1.98	0.158	1207.568	1288.592	13.871	-93.715	-91.525	0.0
32	3941	3942	NS	1	57.528	58.339	0.0	0.003	1.985	0.166	1206.896	1288.792	15.407	-93.658	-91.545	0.0
33	3941	3942	SN	1	57.602	58.431	0.0	0.003	1.98	0.222	1221.096	1289.88	16.228	-93.538	-91.914	0.0
34	3941	3942	SN	1	57.602	58.431	0.0	0.003	1.98	0.215	1221.096	1289.88	14.767	-93.538	-91.914	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	3942	3943	SN	1	57.618	58.409	0.0	0.003	1.985	0.207	1221.248	1289.928	15.209	-93.463	-91.891	0.0
36	3942	3943	SN	1	57.618	58.409	0.0	0.003	1.985	0.202	1221.248	1289.928	14.076	-93.463	-91.891	0.0
37	3942	3943	NS	1	57.551	58.352	0.0	0.003	26.83	0.196	1207.84	1288.896	13.975	-93.745	-91.526	0.0
38	3943	3944	SN	1	57.583	58.411	0.0	0.003	1.98	0.199	1219.56	1290.104	13.765	-93.633	-91.915	0.0
39	3943	3944	NS	1	57.527	58.344	0.0	0.003	1.985	0.15	1208.032	1289.144	13.529	-93.77	-91.499	0.0
40	3943	3944	SN	1	57.583	58.411	0.0	0.003	1.98	0.203	1219.56	1290.104	14.885	-93.633	-91.915	0.0
41	3944	3945	SN	1	57.596	58.408	0.0	0.003	1.985	0.205	1220.28	1289.992	15.065	-93.507	-91.925	0.0
42	3944	3945	NS	1	57.552	58.358	0.0	0.003	26.483	0.203	1207.712	1289.04	13.546	-93.704	-91.537	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	3926	3927	SN	1	-34.866	19.635	0.0	-34.292	19.742	0.0	-21.853	22.75	0.04	-10.253	23.092	0.099	0.083	211.465	2.472	0.083	185.295	2.087	0.083	10.629	0.004	0.083	0.796	0.0
2	3926	3927	SN	1	-34.866	19.635	0.0	-34.292	19.742	0.0	-21.853	22.75	0.04	-10.253	23.092	0.099	0.083	211.465	2.496	0.083	185.295	2.088	0.083	10.629	0.004	0.083	0.796	0.0
3	3927	3928	SN	1	-34.795	19.11	0.0	-33.946	20.716	0.0	-32.581	21.742	0.0	-32.614	23.813	0.199	0.083	208.095	4.467	0.083	171.14	4.099	0.083	125.007	0.057	0.083	125.929	0.088
4	3927	3928	SN	1	-34.795	19.11	0.0	-33.946	20.716	0.0	-32.581	21.742	0.0	-32.614	23.813	0.2	0.083	208.095	4.468	0.083	171.14	4.102	0.083	125.007	0.058	0.083	125.929	0.089
5	3927	3928	NS	2	-34.88	21.838	0.0	-34.017	22.885	0.003	1.377	24.386	0.026	-0.798	24.014	0.301	0.083	212.207	1.739	0.083	173.948	1.572	0.083	0.125	0.0	0.083	0.156	0.0
6	3927	3928	NS	1	-34.88	21.838	0.0	-34.017	22.885	0.003	1.377	24.386	0.026	-0.798	24.014	0.309	0.083	212.207	1.736	0.083	173.948	1.571	0.083	0.125	0.0	0.083	0.156	0.0
7	3928	3929	NS	1	-34.091	21.341	0.0	-32.807	22.181	0.001	-17.603	22.242	0.002	-18.472	23.462	0.167	0.083	176.959	1.195	0.083	131.683	1.232	0.083	4.034	0.004	0.083	4.915	0.006
8	3928	3929	SN	2	-34.724	19.022	0.0	-34.866	20.712	0.0	-18.039	22.082	0.005	-28.681	23.68	0.393	0.083	204.707	3.396	0.083	211.507	3.041	0.083	4.455	0.02	0.083	50.965	0.03
9	3928	3929	SN	1	-34.855	19.022	0.0	-34.411	20.712	0.0	-17.994	22.084	0.005	-28.341	23.68	0.393	0.083	210.999	3.463	0.083	190.472	3.08	0.083	4.409	0.02	0.083	47.131	0.03
10	3928	3929	SN	1	-34.855	19.022	0.0	-34.411	20.712	0.0	-17.994	22.084	0.005	-28.341	23.68	0.403	0.083	210.999	3.403	0.083	190.472	3.051	0.083	4.409	0.021	0.083	47.131	0.031
11	3928	3929	NS	1	-32.773	21.341	0.0	-33.946	22.183	0.001	-17.603	22.242	0.002	-18.54	23.462	0.168	0.083	130.625	1.194	0.083	171.102	1.232	0.083	4.035	0.004	0.083	4.991	0.006
12	3929	3930	NS	1	-33.879	14.507	0.0	-32.88	15.257	0.0	-12.776	21.805	0.0	-19.135	23.434	0.112	0.084	168.515	1.201	0.084	133.885	1.216	0.083	1.371	0.002	0.083	5.714	0.019
13	3929	3930	SN	1	-34.852	18.496	0.0	-34.209	19.732	0.0	1.456	21.545	0.0	1.798	22.48	0.239	0.083	210.791	2.538	0.083	181.786	2.074	0.083	0.125	0.0	0.083	0.121	0.0
14	3929	3930	SN	1	-34.852	18.496	0.0	-34.209	19.732	0.0	1.456	21.545	0.0	1.798	22.48	0.215	0.083	210.791	2.579	0.083	181.786	2.093	0.083	0.125	0.0	0.083	0.121	0.0
15	3930	3931	NS	1	-34.021	14.83	0.0	-34.719	16.194	0.0	-34.476	22.501	0.003	-28.495	22.993	0.089	0.084	174.104	1.052	0.084	204.43	0.952	0.083	193.322	0.04	0.083	48.83	0.054
16	3930	3931	SN	1	-34.001	17.868	0.0	-34.68	19.807	0.0	1.954	22.525	0.006	2.658	22.631	0.16	0.083	173.296	1.559	0.083	202.644	1.478	0.083	0.12	0.0	0.083	0.114	0.0
17	3930	3931	SN	1	-34.001	17.868	0.0	-34.68	19.807	0.0	1.954	22.525	0.006	2.658	22.631	0.174	0.083	173.296	1.532	0.083	202.644	1.451	0.083	0.12	0.0	0.083	0.114	0.0
18	3931	3932	SN	1	-34.931	18.526	0.0	-34.535	19.841	0.0	1.402	21.168	0.0	2.796	22.823	0.116	0.083	214.651	1.58	0.083	195.957	1.464	0.083	0.125	0.0	0.083	0.113	0.0
19	3931	3932	NS	1	-34.156	14.469	0.0	-34.668	15.755	0.0	-17.437	22.582	0.016	-22.937	22.987	0.081	0.084	179.632	2.421	0.084	202.107	2.245	0.083	3.887	0.03	0.083	13.624	0.018
20	3931	3932	SN	1	-34.931	18.526	0.0	-34.535	18.922	0.0	1.402	21.168	0.0	2.796	22.025	0.008	0.083	214.651	1.538	0.083	195.957	1.422	0.083	0.125	0.0	0.083	0.113	0.0
21	3932	3933	SN	1	-34.991	16.538	0.0	-34.733	17.891	0.0	0.887	22.996	0.142	0.532	23.28	0.299	0.084	217.679	5.977	0.083	205.126	5.319	0.083	0.131	0.0	0.083	0.135	0.0
22	3932	3933	SN	1	-34.991	18.786	0.0	-34.733	17.891	0.0	0.887	22.996	0.142	0.532	23.28	0.3	0.083	217.679	6.073	0.083	205.126	5.413	0.083	0.131	0.0	0.083	0.135	0.0
23	3932	3933	NS	1	-34.812	19.91	0.0	-34.727	20.531	0.0	-29.906	23.106	0.235	-9.237	23.527	0.579	0.083	208.879	1.406	0.083	204.828	1.375	0.083	67.539	0.007	0.083	0.644	0.0
24	3933	3934	SN	1	-34.945	16.903	0.0	-34.868	18.605	0.0	-21.201	24.902	0.31	-19.527	23.875	1.064	0.084	215.409	6.339	0.083	211.536	5.274	0.083	9.157	0.005	0.083	6.248	0.002
25	3933	3934	SN	1	-34.945	16.903	0.0	-34.868	18.605	0.0	-21.201	24.902	0.297	-19.527	23.875	0.9	0.084	215.409	6.053	0.083	211.536	4.827	0.083	9.157	0.005	0.083	6.248	0.002
26	3933	3934	NS	1	-34.88	19.776	0.0	-34.784	20.721	0.0	3.121	22.429	0.061	2.952	24.287	0.891	0.083	212.187	2.42	0.083	207.529	2.046	0.083	0.111	0.0	0.083	0.112	0.0
27	3934	3935	NS	1	-34.764	17.99	0.0	-34.123	19.384	0.0	-3.129	22.726	0.062	-1.397	23.94	1.441	0.083	206.587	3.891	0.083	178.281	3.596	0.083	0.212	0.0	0.083	0.167	0.0
28	3934	3935	SN	1	-34.734	19.166	0.0	-34.855	20.617	0.0	-16.386	22.829	0.039	-24.254	23.83	0.797	0.083	205.207	2.019	0.083	210.978	1.67	0.083	3.064	0.021	0.083	18.426	0.02
29	3935	3936	SN	1	-34.891	21.774	0.0	-33.621	21.983	0.0	-20.943	22.481	0.027	-7.023	23.629	0.45	0.083	212.678	1.705	0.083	158.803	1.642	0.083	8.63	0.015	0.083	0.414	0.0
30	3935	3936	NS	1	-34.625	18.417	0.0	-34.928	19.66	0.0	-32.558	22.305	0.093	-32.96	24.384	2.434	0.083	200.057	2.963	0.083	214.536	2.577	0.083	124.309	0.289	0.083	136.392	0.257
31	3936	3937	NS	1	-32.402	16.979	0.0	-32.714	18.345	0.0	-34.691	22.221	0.005	-34.079	24.379	1.548	0.084	119.959	0.899	0.083	128.893	0.77	0.083	203.128	0.146	0.083	176.431	0.114
32	3941	3942	NS	1	-34.979	21.301	0.0	-34.963	22.016	0.001	3.039	23.516	0.084	2.011	24.788	0.594	0.083	217.036	3.398	0.083	216.327	3.538	0.083	0.111	0.0	0.083	0.119	0.0

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

33	3941	3942	SN	1	-34.804	18.778	0.0	-33.904	20.088	0.0	-34.232	22.682	0.011	-24.472	23.686	0.178	0.083	208.467	2.479	0.083	169.466	1.807	0.083	182.768	0.06	0.083	19.373	0.06
34	3941	3942	SN	1	-34.804	18.778	0.0	-34.12	20.088	0.0	-34.232	22.682	0.011	-24.472	23.686	0.182	0.083	208.467	2.372	0.083	178.17	1.685	0.083	182.768	0.061	0.083	19.373	0.062
35	3942	3943	SN	1	-34.731	18.679	0.0	-34.632	20.419	0.0	-17.66	23.083	0.004	-26.679	23.776	0.255	0.083	205.068	3.066	0.083	200.387	2.806	0.083	4.087	0.006	0.083	32.977	0.007
36	3942	3943	SN	1	-34.731	18.679	0.0	-34.632	20.419	0.0	-17.66	23.083	0.004	-26.679	23.776	0.261	0.083	205.068	3.001	0.083	200.387	2.764	0.083	4.087	0.006	0.083	32.977	0.007
37	3942	3943	NS	1	-34.648	20.916	0.0	-34.66	22.607	0.003	-7.181	22.399	0.005	-9.339	23.366	0.19	0.083	201.157	2.308	0.083	201.678	2.489	0.083	0.427	0.0	0.083	0.658	0.0
38	3943	3944	SN	1	-34.708	18.453	0.0	-34.917	19.643	0.0	2.643	22.045	0.004	3.135	23.306	0.136	0.083	203.982	2.708	0.083	213.972	2.284	0.083	0.114	0.0	0.083	0.11	0.0
39	3943	3944	NS	1	-34.714	14.763	0.0	-33.344	15.747	0.0	-5.595	23.229	0.06	-25.818	23.688	0.233	0.084	204.225	1.448	0.084	148.967	1.557	0.083	0.318	0.0	0.083	26.383	0.032
40	3943	3944	SN	1	-34.708	18.453	0.0	-34.917	19.643	0.0	2.643	22.045	0.004	3.135	23.306	0.13	0.083	203.982	2.757	0.083	213.972	2.304	0.083	0.114	0.0	0.083	0.11	0.0
41	3944	3945	SN	1	-34.804	18.656	0.0	-34.795	20.63	0.0	1.513	22.042	0.006	1.956	22.573	0.175	0.083	208.504	1.082	0.083	208.035	0.786	0.083	0.124	0.0	0.083	0.12	0.0
42	3944	3945	NS	1	-34.953	14.519	0.0	-33.679	16.62	0.0	-13.019	21.815	0.0	-24.414	23.128	0.074	0.084	215.72	1.579	0.084	160.969	1.462	0.083	1.446	0.003	0.083	19.12	0.022

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

Normal

Deviations

Alarming

High Errors