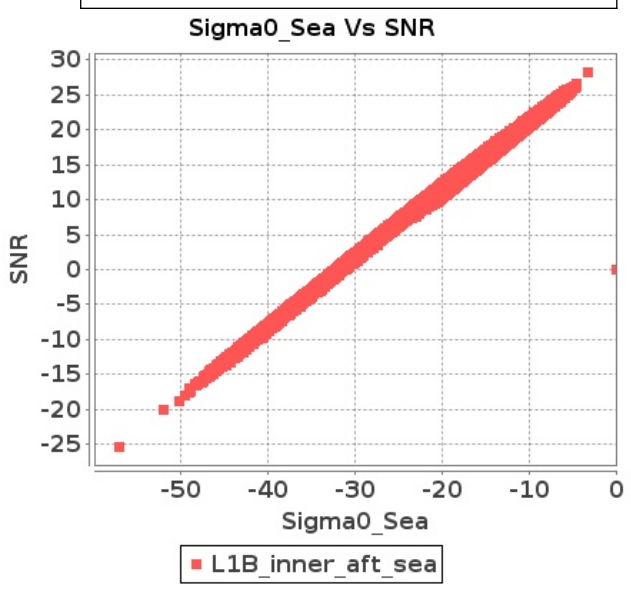
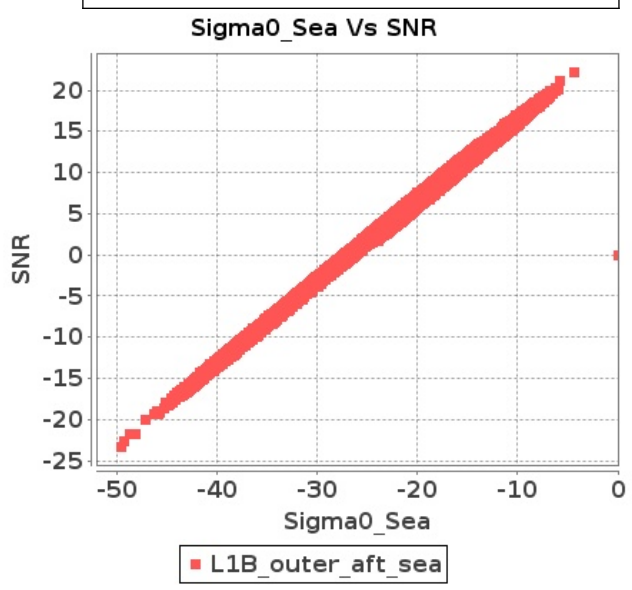
SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 14-NOV-2016 To 15-NOV-2016

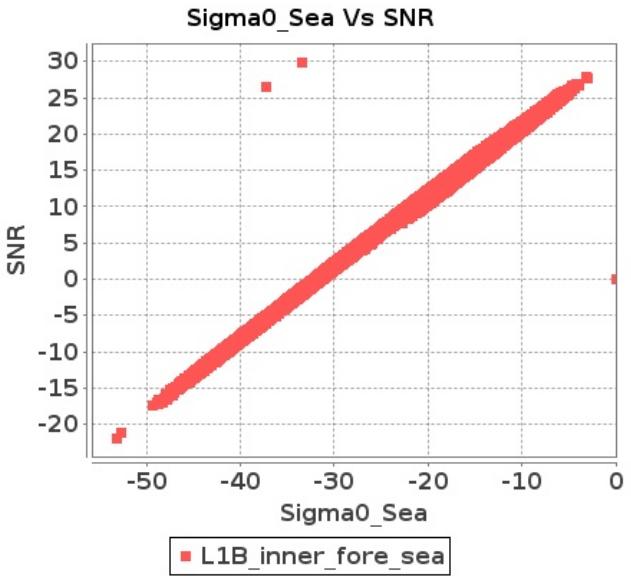
Inner Sea Aft Sigma0VsSNR



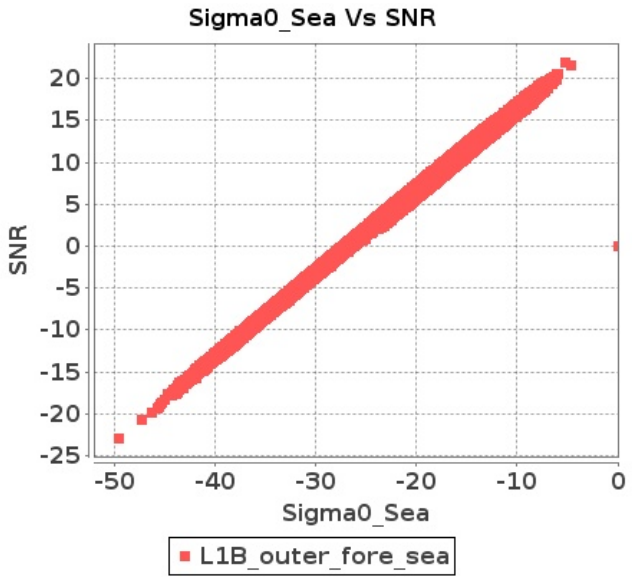
Outer Sea Aft Sigma0VsSNR



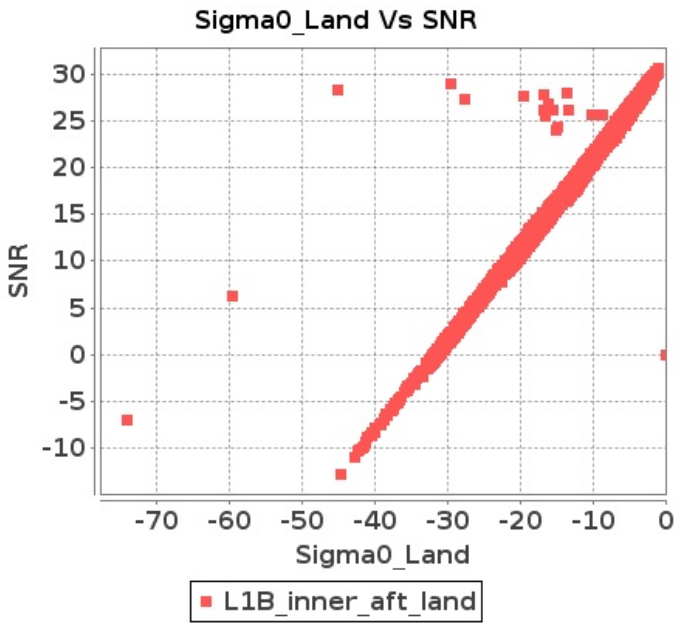
Inner Sea Fore Sigma0VsSNR



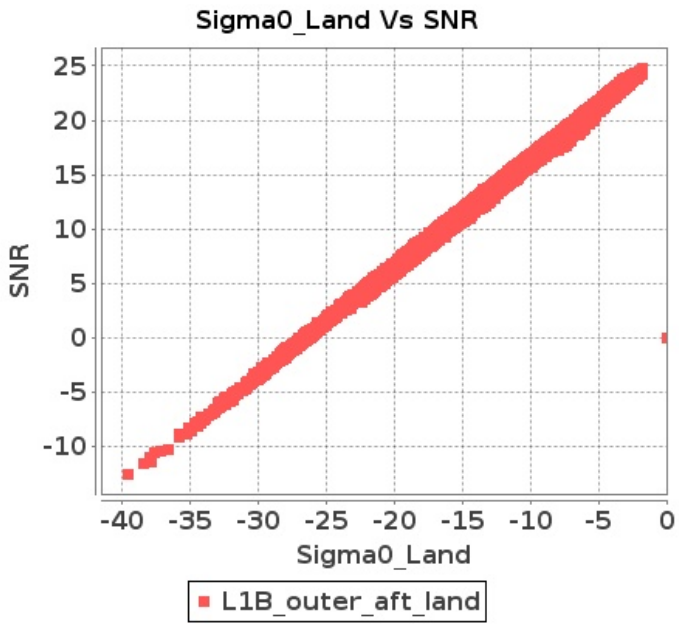
Outer Sea Fore Sigma0VsSNR



Inner Land Aft Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



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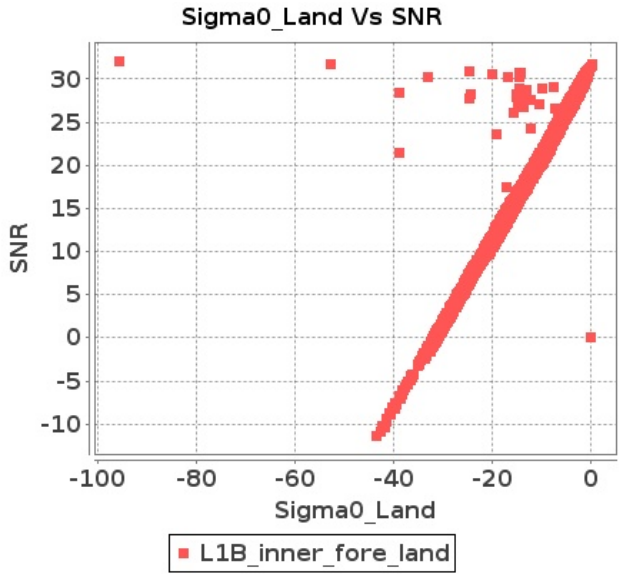

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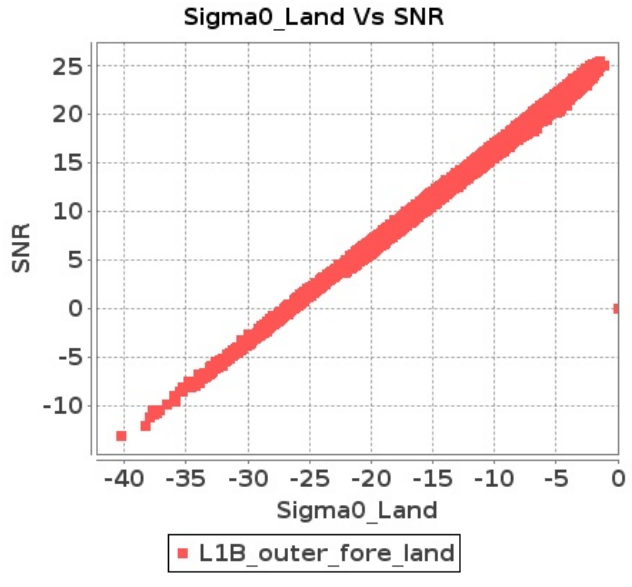
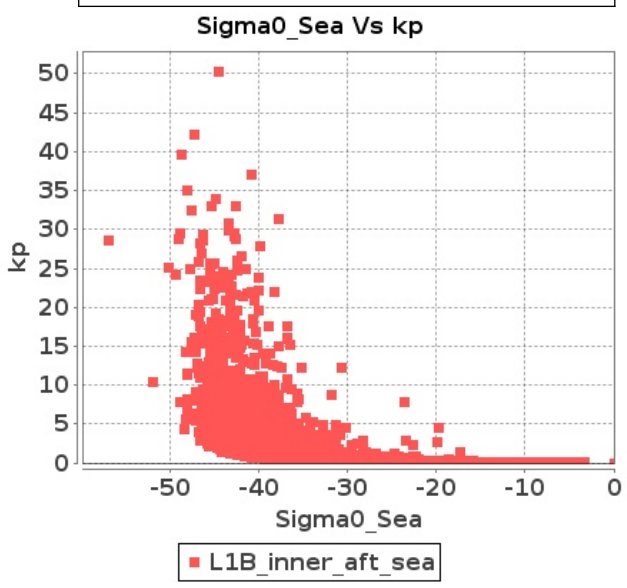


Inner Sea Aft Sigma0VsKp



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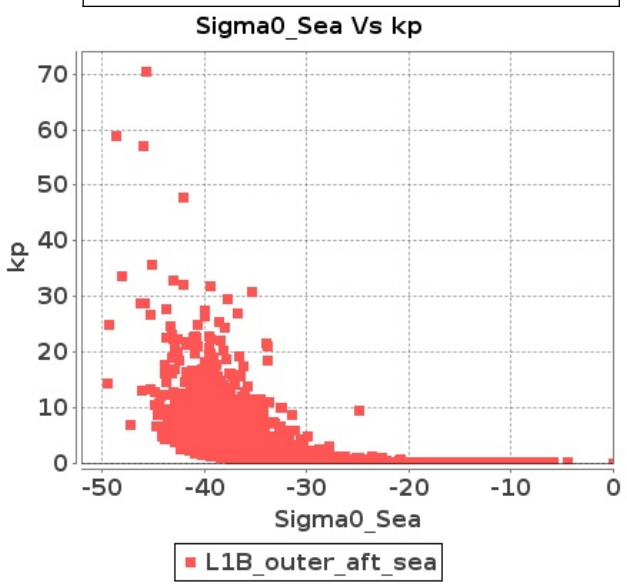

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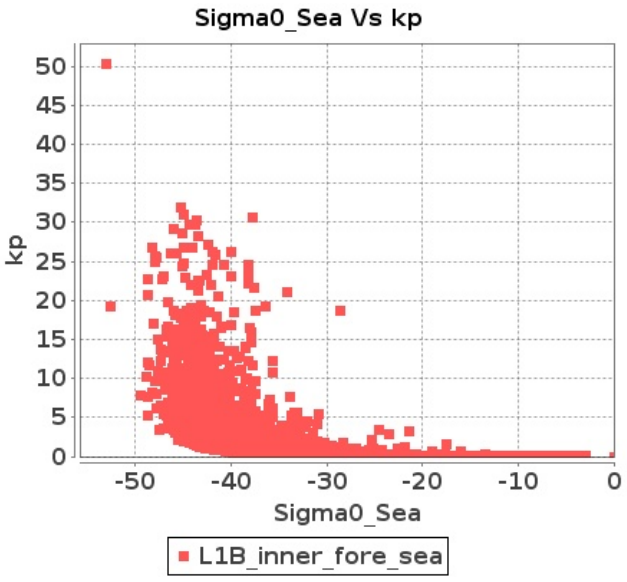
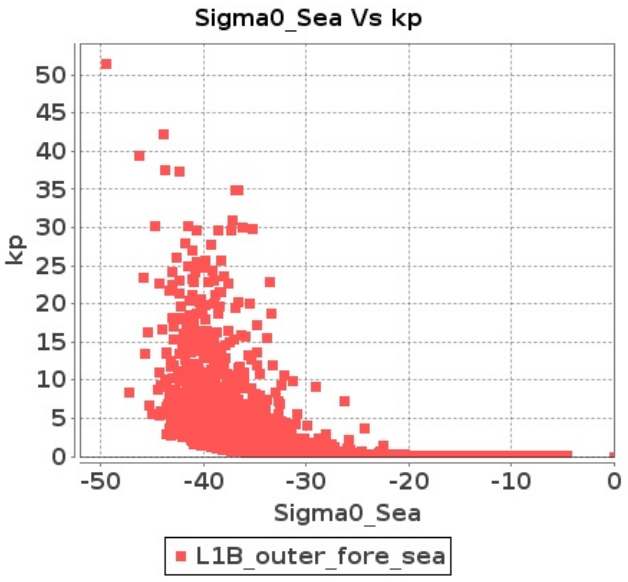
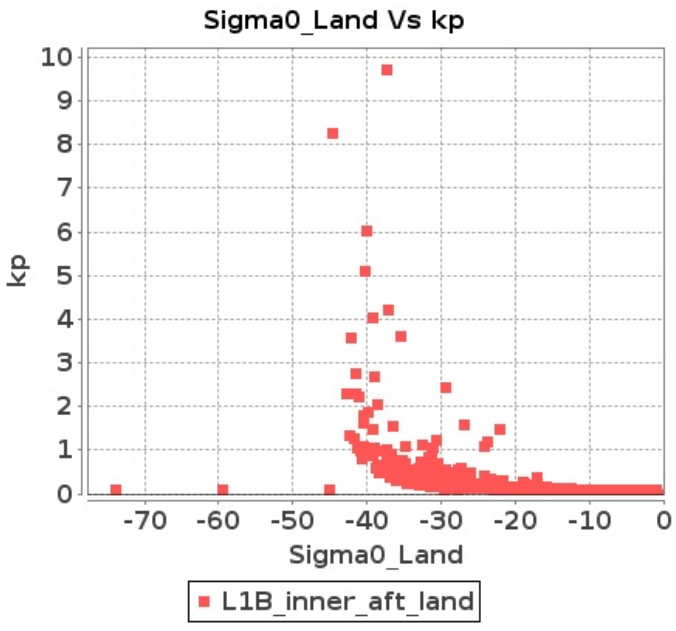


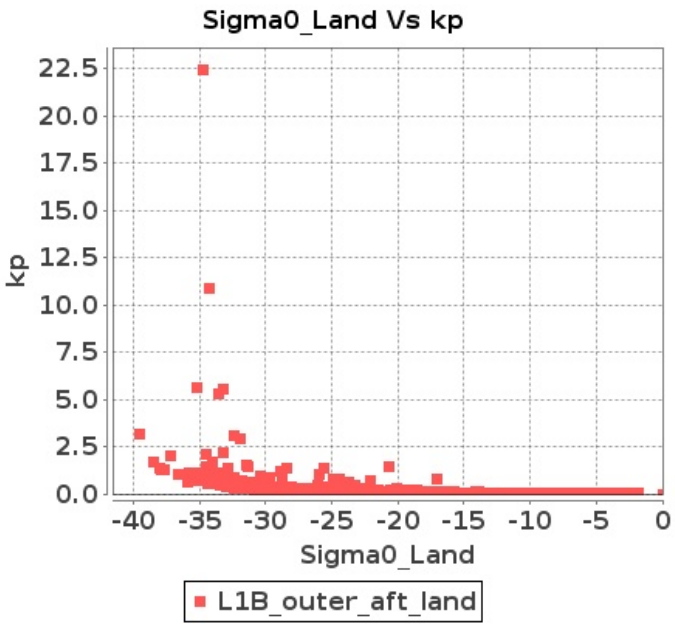
Outer Sea Fore Sigma0VsKp



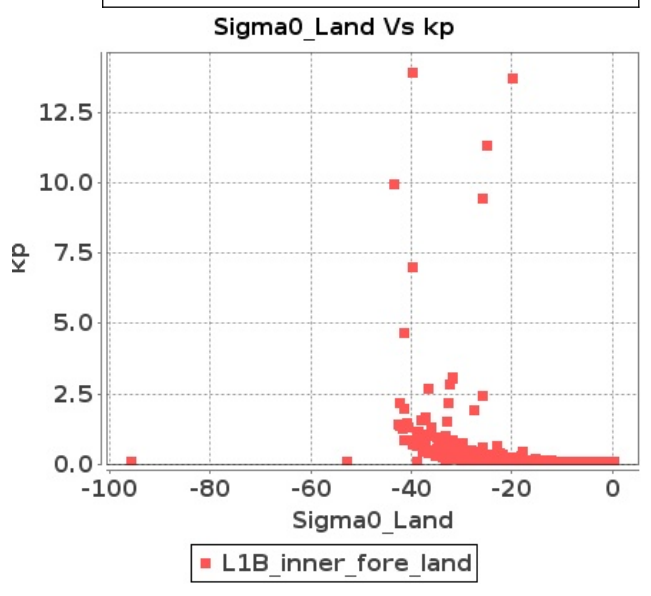
Inner Land Aft Sigma0VsKp



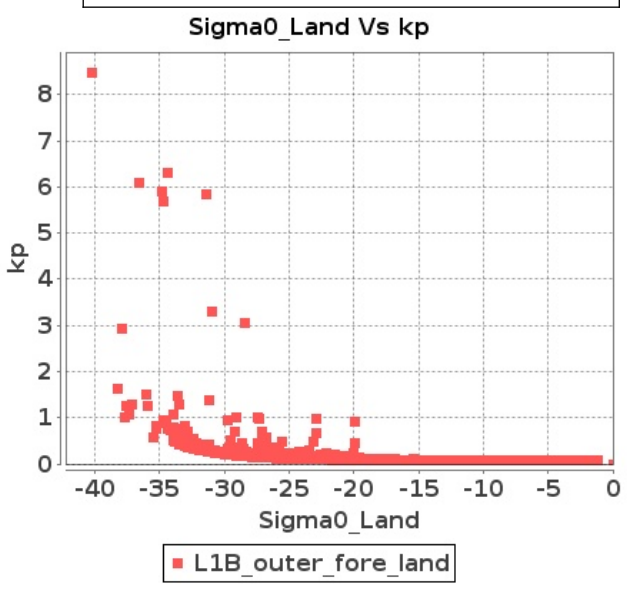
Outer Land Aft Sigma0VsKp



Inner Land Fore Sigma0VsKp



Outer Land Fore Sigma0VsKp



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

Report between 14-NOV-2016 To 15-NOV-2016

					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	709	710	SN	1	48.946	49.387	0.0	0.003	1.291	0.388	1035.664	1097.032	3.643	-91.256	-90.077	0.0
2	709	710	NS	1	48.947	49.362	0.0	0.003	1.291	0.382	1035.312	1088.592	0.0	-91.345	-90.072	0.0
3	710	711	SN	1	48.937	49.386	0.0	0.003	1.291	0.38	1035.2	1096.952	3.277	-91.289	-90.076	0.0
4	710	711	NS	1	48.949	49.386	0.0	0.003	1.291	0.367	1035.456	1096.936	3.057	-91.22	-90.073	0.0
5	711	712	NS	1	48.961	49.387	0.0	0.003	1.291	0.362	1035.72	1097.176	3.603	-91.404	-90.075	0.0
6	711	712	SN	1	48.947	49.446	0.0	0.003	1.291	0.364	1035.024	1097.16	3.526	-91.56	-90.074	0.0
7	712	713	SN	2	48.935	49.407	0.0	0.003	1.291	0.365	1034.632	1097.112	3.367	-91.302	-90.072	0.0
8	712	713	NS	1	48.959	49.387	0.0	0.003	1.291	0.364	1035.816	1097.136	3.609	-91.272	-90.077	0.0
9	713	714	SN	1	48.957	49.386	0.0	0.003	257.727	0.368	1035.28	1096.992	3.075	-91.388	-90.086	0.0
10	713	714	NS	1	48.953	49.386	0.0	0.003	252.262	0.371	1035.968	1097.008	3.388	-91.185	-90.078	0.0
11	714	715	NS	1	48.944	49.386	0.0	0.003	1.291	0.376	1035.784	1096.944	3.225	-91.22	-90.093	0.0
12	714	715	SN	1	48.934	49.393	0.0	0.003	1.291	0.367	1034.536	1096.92	2.858	-91.42	-90.086	0.0
13	715	716	SN	1	48.952	49.398	0.0	0.003	1.291	0.374	1035.352	1096.816	2.697	-91.432	-90.087	0.0
14	715	716	NS	1	48.965	49.385	0.0	0.003	1.291	0.373	1036.0	1096.84	2.896	-91.409	-90.092	0.0
15	716	717	SN	1	48.957	49.39	0.0	0.003	1.291	0.381	1035.512	1096.888	3.009	-91.404	-90.091	0.0
16	716	717	NS	1	48.956	49.386	0.0	0.003	1.291	0.37	1035.88	1096.92	3.007	-91.443	-90.092	0.0
17	717	718	NS	1	48.944	49.407	0.0	0.003	1.291	0.375	1035.168	1096.992	3.241	-91.447	-90.095	0.0
18	717	718	SN	1	48.939	49.388	0.0	0.003	1.291	0.371	1035.64	1096.976	3.105	-91.393	-90.09	0.0
19	718	719	SN	1	48.952	49.386	0.0	0.003	1.291	0.367	1035.656	1096.888	2.882	-91.395	-90.09	0.0
20	718	719	NS	1	48.942	49.389	0.0	0.003	1.291	0.38	1035.52	1096.904	3.175	-91.552	-90.094	0.0
21	719	720	SN	2	48.949	49.385	0.0	0.003	1.291	0.373	1035.352	1096.992	2.646	-91.471	-90.089	0.0
22	719	720	NS	1	48.942	49.385	0.0	0.003	1.291	0.376	1036.136	1096.784	2.799	-91.33	-90.095	0.0
23	720	721	SN	1	48.941	49.385	0.0	0.003	1.291	0.376	1035.256	1096.816	2.784	-91.185	-90.087	0.0
24	720	721	NS	2	48.947	49.387	0.0	0.003	1.291	0.374	1035.792	1096.872	2.975	-91.336	-90.097	0.0
25	721	722	SN	1	48.953	49.385	0.0	0.003	297.959	0.375	1035.36	1096.84	2.818	-91.391	-90.087	0.0
26	721	722	NS	1	48.949	49.385	0.0	0.003	1.291	0.37	1035.688	1096.872	2.953	-91.394	-90.092	0.0
27	722	723	NS	1	48.947	49.388	0.0	0.003	1.291	0.368	1035.72	1096.928	3.184	-91.355	-90.091	0.0
28	722	723	SN	1	48.947	49.386	0.0	0.003	1.291	0.368	1034.984	1096.912	3.025	-91.302	-90.087	0.0
29	723	724	SN	1	48.935	49.386	0.0	0.003	1.291	0.382	1034.632	1096.96	3.258	-92.1	-90.087	0.0
30	723	724	NS	1	48.953	49.386	0.0	0.003	215.664	0.37	1035.8	1096.984	3.313	-91.404	-90.091	0.0
31	724	725	NS	1	48.951	49.385	0.0	0.003	1.291	0.384	1036.032	1096.824	3.04	-91.408	-90.078	0.0
32	724	725	SN	2	48.941	49.385	0.0	0.003	1.291	0.39	1034.72	1096.8	2.88	-91.386	-90.077	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	725	726	NS	1	48.95	49.386	0.0	0.003	1.291	0.363	1036.208	1097.008	3.343	-91.381	-90.08	0.0
34	725	726	SN	1	48.94	49.386	0.0	0.003	1.291	0.371	1035.224	1096.952	3.017	-91.434	-90.072	0.0
35	726	727	SN	1	48.937	49.387	0.0	0.003	1.291	0.364	1034.688	1097.08	3.149	-91.308	-90.069	0.0
36	726	727	NS	2	48.948	49.387	0.0	0.003	1.291	0.363	1036.36	1097.136	3.649	-91.078	-90.082	0.0
37	727	728	SN	1	48.943	49.386	0.0	0.003	1.291	0.365	1034.856	1096.976	2.844	-91.315	-90.083	0.0
38	727	728	NS	2	48.953	49.386	0.0	0.003	1.291	0.377	1035.888	1097.024	3.597	-91.404	-90.083	0.0
39	728	729	NS	1	48.954	49.386	0.0	0.003	1.291	0.373	1036.312	1096.952	3.333	-91.251	-90.084	0.0
40	728	729	SN	1	48.941	49.386	0.0	0.003	1.291	0.367	1034.256	1096.896	2.681	-91.417	-90.083	0.0
41	729	730	NS	1	48.967	49.385	0.0	0.003	1.291	0.375	1036.584	1096.84	3.04	-91.303	-90.098	0.0
42	729	730	SN	1	48.967	49.385	0.0	0.003	1.291	0.37	1034.832	1096.776	2.446	-91.797	-90.084	0.0
43	730	731	SN	1	48.934	49.396	0.0	0.003	1.291	0.375	1034.456	1096.776	2.477	-91.423	-90.083	0.0
44	730	731	NS	1	48.954	49.385	0.0	0.003	1.291	0.368	1036.52	1096.832	2.953	-91.323	-90.098	0.0
45	731	732	SN	1	48.943	49.386	0.0	0.003	1.291	0.377	1034.776	1096.912	2.812	-91.377	-90.088	0.0
46	731	732	NS	1	48.963	49.391	0.0	0.003	1.291	0.374	1036.376	1096.96	3.289	-91.339	-90.096	0.0
47	732	733	NS	1	48.941	49.407	0.0	0.003	1.291	0.381	1035.848	1096.944	3.415	-91.434	-90.098	0.0
48	732	733	SN	1	48.947	49.386	0.0	0.003	1.291	0.365	1034.928	1096.912	2.745	-91.38	-90.085	0.0
49	733	734	SN	1	48.932	49.385	0.0	0.003	1.291	0.367	1034.336	1096.8	2.46	-91.386	-90.084	0.0
50	733	734	NS	1	48.949	49.385	0.0	0.003	1.291	0.378	1036.632	1096.848	3.12	-91.598	-90.1	0.0
51	734	735	SN	1	48.938	49.385	0.0	0.003	1.291	0.379	1034.696	1096.792	2.579	-91.425	-90.084	0.0
52	734	735	NS	1	48.949	49.385	0.0	0.003	1.291	0.372	1036.656	1096.856	3.151	-91.325	-90.099	0.0
53	735	736	NS	1	48.952	49.394	0.0	0.003	1.291	0.37	1036.552	1096.904	3.231	-91.763	-90.098	0.0
54	735	736	SN	1	48.962	49.385	0.0	0.003	1.291	0.375	1034.816	1096.824	2.709	-91.728	-90.083	0.0
55	736	737	NS	1	48.94	49.386	0.0	0.003	197.812	0.37	1035.608	1096.944	3.354	-91.383	-90.097	0.0
56	736	737	SN	1	48.936	49.386	0.0	0.003	202.538	0.368	1034.784	1096.856	2.786	-91.298	-90.083	0.0
57	737	738	NS	1	48.969	49.386	0.0	0.003	206.564	0.371	1036.344	1097.032	3.589	-91.395	-90.096	0.0
58	737	738	SN	1	48.94	49.386	0.0	0.003	1.291	0.377	1034.76	1096.952	3.012	-91.268	-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

					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	709	710	SN	1	-32.829	24.929	1.947	-31.979	25.776	3.456	5.794	31.24	36.362	7.183	31.199	40.771	0.103	162.051	1.522	0.103	133.276	1.082	0.103	0.121	0.0	0.103	0.116	0.0
2	709	710	NS	1	-34.824	24.851	2.122	-34.991	22.829	0.036	9.528	33.355	11.656	12.401	32.866	17.046	0.103	256.521	3.762	0.103	266.568	3.41	0.102	0.11	0.0	0.102	0.106	0.0
3	710	711	SN	1	-33.978	27.538	2.993	-34.224	28.451	3.597	-21.163	31.893	22.16	-12.246	30.886	19.261	0.103	211.113	1.559	0.103	223.425	1.364	0.102	11.117	0.009	0.103	1.497	0.006
4	710	711	NS	1	-34.994	26.705	0.958	-34.408	27.24	0.376	-64.657	33.462	35.451	-64.489	36.035	47.581	0.103	266.741	2.226	0.103	233.102	2.107	0.102	0.113	0.0	0.102	0.112	0.0
5	711	712	NS	1	-34.73	24.932	0.134	-34.868	26.816	0.136	-10.321	29.426	25.805	-11.857	30.598	37.946	0.103	251.009	1.101	0.103	259.113	0.977	0.103	0.991	0.0	0.103	1.377	0.002
6	711	712	SN	1	-32.812	27.209	1.232	-34.908	28.171	1.722	-16.655	34.809	16.902	-17.869	34.254	11.015	0.103	161.399	1.803	0.103	261.467	1.431	0.102	3.99	0.013	0.102	5.25	0.034
7	712	713	SN	2	-34.196	25.257	0.535	-34.674	25.51	0.938	7.87	29.051	20.877	8.294	28.513	11.117	0.103	221.988	1.683	0.103	247.861	1.361	0.103	0.114	0.0	0.103	0.112	0.0
8	712	713	NS	1	-34.085	23.665	0.098	-34.69	24.878	0.015	-0.349	29.299	19.418	-0.154	30.052	29.909	0.103	216.418	2.915	0.103	248.726	3.284	0.103	0.183	0.0	0.103	0.179	0.0
9	713	714	SN	1	-34.663	23.903	0.122	-34.478	25.841	0.432	8.073	29.966	30.31	8.436	29.833	28.266	0.103	247.179	2.101	0.103	236.862	1.764	0.103	0.113	0.0	0.103	0.112	0.0
10	713	714	NS	1	-34.281	23.962	0.576	-26.142	24.222	0.747	-6.72	31.839	15.063	-3.544	30.666	23.222	0.103	226.352	0.383	0.103	34.824	0.348	0.102	0.481	0.0	0.103	0.278	0.0
11	714	715	NS	1	-34.453	24.571	0.636	-34.717	24.786	0.429	-3.532	29.133	18.853	-4.867	29.536	25.948	0.103	235.497	0.833	0.103	250.339	1.015	0.103	0.278	0.0	0.103	0.345	0.0
12	714	715	SN	1	-34.687	24.998	0.333	-34.742	24.777	0.731	7.05	30.034	24.877	8.875	30.326	29.1	0.103	248.528	1.881	0.103	251.732	1.64	0.103	0.116	0.0	0.103	0.111	0.0
13	715	716	SN	1	-34.762	25.425	1.259	-34.786	26.499	2.199	7.33	31.985	18.802	8.866	34.61	20.698	0.103	252.861	3.566	0.103	254.264	2.667	0.102	0.115	0.0	0.102	0.111	0.0
14	715	716	NS	1	-33.955	26.053	1.591	-34.897	26.565	1.632	-10.693	31.556	19.748	-7.309	32.509	25.843	0.103	210.016	1.438	0.103	260.827	1.511	0.103	1.072	0.003	0.102	0.538	0.0
15	716	717	SN	1	-34.883	27.283	1.725	-34.504	26.638	3.891	-3.573	34.823	19.499	2.742	34.87	22.314	0.103	259.986	5.203	0.103	238.323	4.396	0.102	0.28	0.0	0.102	0.14	0.0
16	716	717	NS	1	-33.949	27.085	1.904	-34.103	28.159	1.92	5.735	30.925	28.78	8.336	30.824	39.357	0.103	209.673	0.732	0.103	217.271	0.635	0.103	0.121	0.0	0.103	0.112	0.0
17	717	718	NS	1	-34.235	27.237	2.397	-34.402	27.973	2.212	-0.145	31.095	44.205	1.26	32.252	53.996	0.103	223.992	1.215	0.103	232.77	0.949	0.103	0.179	0.0	0.102	0.157	0.0
18	717	718	SN	1	-34.765	23.051	0.023	-34.764	26.765	2.681	-8.81	29.839	31.151	-4.203	32.077	34.183	0.103	253.085	3.524	0.103	253.003	3.33	0.103	0.725	0.0	0.102	0.309	0.0
19	718	719	SN	1	-34.679	25.558	0.19	-34.145	26.784	2.802	0.969	30.546	25.678	1.303	31.718	28.455	0.103	248.042	2.158	0.103	219.436	1.991	0.103	0.161	0.0	0.102	0.156	0.0
20	718	719	NS	1	-34.635	26.715	1.973	-34.207	26.146	0.814	-10.669	30.942	25.731	-4.764	31.876	38.96	0.103	245.632	2.361	0.103	222.534	2.251	0.103	1.067	0.003	0.102	0.339	0.0
21	719	720	SN	2	-34.176	26.53	0.748	-34.099	28.083	2.912	-9.266	31.641	26.97	-4.84	31.746	30.167	0.103	220.947	2.16	0.103	217.041	1.666	0.102	0.796	0.0	0.102	0.343	0.0
22	719	720	NS	1	-34.628	26.374	3.203	-34.775	25.097	1.649	-2.879	31.081	18.046	4.015	31.22	28.273	0.103	245.222	1.64	0.103	264.056	1.795	0.103	0.252	0.0	0.103	0.13	0.0
23	720	721	SN	1	-34.212	26.657	1.896	-34.787	26.705	5.573	-29.874	30.128	27.064	-32.498	31.326	27.526	0.103	222.751	0.624	0.103	254.373	0.534	0.103	82.113	0.059	0.103	150.167	0.072
24	720	721	NS	2	-34.752	26.551	4.186	-34.911	25.965	3.047	-9.433	30.383	29.679	-8.842	30.247	38.93	0.103	252.282	2.092	0.103	261.711	1.973	0.103	0.824	0.0	0.103	0.73	0.0
25	721	722	SN	1	-34.173	26.568	1.165	-34.032	27.651	4.546	-7.455	30.945	35.212	-10.006	32.125	35.659	0.103	220.819	1.08	0.103	213.795	0.958	0.103	0.554	0.0	0.102	0.928	0.0
26	721	722	NS	1	-34.693	25.956	3.474	-34.584	26.315	2.089	10.865	29.888	35.441	11.184	30.309	47.512	0.103	248.876	1.74	0.103	242.761	1.811	0.103	0.108	0.0	0.103	0.108	0.0
27	722	723	NS	1	-34.068	25.716	2.578	-34.188	26.002	0.806	7.553	29.963	36.541	7.664	30.369	48.147	0.103	215.562	1.819	0.103	221.597	1.697	0.103	0.114	0.0	0.103	0.114	0.0
28	722	723	SN	1	-34.926	25.724	0.642	-34.897	26.316	2.662	8.605	31.146	65.28	9.296	32.424	75.813	0.103	262.626	2.324	0.103	260.875	2.014	0.103	0.112	0.0	0.102	0.11	0.0
29	723	724	SN	1	-33.096	25.518	1.009	-33.825	25.619	2.907	7.601	30.467	38.456	10.611	31.599	43.555	0.103	172.327	0.698	0.103	203.82	0.571	0.103	0.114	0.0	0.102	0.108	0.0
30	723	724	NS	1	-34.626	25.131	1.9	-34.914	23.573	0.03	4.615	29.59	25.741	5.709	32.269	36.875	0.103	245.066	2.591	0.103	261.878	2.539	0.103	0.127	0.0	0.102	0.121	0.0
31	724	725	NS	1	-34.997	27.582	1.542	-34.984	27.947	0.231	8.875	34.72	29.837	8.387	35.128	40.582	0.103	266.944	4.807	0.103	266.135	4.543	0.102	0.111	0.0	0.102	0.112	0.0
32	724	725	SN	2	-34.408	26.725	3.472	-34.75	27.076	4.491	-21.472	30.742	32.492	-30.686	30.922	33.364	0.103	233.068	1.077	0.103	252.169	0.97	0.103	11.93	0.063	0.103	98.974	0.056
33	725	726	NS	1	-34.693	26.429	0.196	-33.946	27.429	0.164	-2.664	32.876	29.913	-6.451	31.955	43.584	0.103	248.872	0.564	0.103	209.59	0.555	0.102	0.244	0.0	0.102	0.457	0.0

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

Normal Deviations

Alarming High Errors

34	725	726	SN	1	-34.776	27.111	2.596	-34.942	28.103	3.027	-14.068	30.583	15.531	-7.606	31.831	11.058	0.103	253.725	2.849	0.103	263.612	2.655	0.103	2.235	0.004	0.102	0.57	0.0
35	726	727	SN	1	-34.844	27.359	0.576	-34.315	27.933	0.923	7.723	29.727	23.386	9.046	29.826	15.999	0.103	257.708	1.728	0.103	228.207	1.598	0.103	0.114	0.0	0.103	0.111	0.0
36	726	727	NS	2	-34.668	23.614	0.056	-33.666	24.924	0.007	-3.188	29.308	22.86	-5.43	30.402	35.676	0.103	247.434	1.749	0.103	196.467	1.715	0.103	0.264	0.0	0.103	0.38	0.0
37	727	728	SN	1	-34.925	24.044	0.345	-34.083	25.385	0.634	7.907	28.575	23.195	8.11	27.956	17.335	0.103	262.569	1.83	0.103	216.273	1.539	0.103	0.113	0.0	0.103	0.113	0.0
38	727	728	NS	2	-33.328	25.283	0.104	-34.351	25.292	0.066	-2.778	36.268	15.568	-64.411	35.891	24.743	0.103	181.79	2.787	0.103	230.035	2.776	0.102	0.248	0.0	0.102	0.469	0.0
39	728	729	NS	1	-34.889	24.271	0.37	-34.829	23.427	0.108	-2.302	28.403	20.16	-3.64	29.485	28.073	0.103	260.44	1.41	0.103	256.76	1.471	0.103	0.232	0.0	0.103	0.283	0.0
40	728	729	SN	1	-34.799	24.639	0.21	-34.835	25.397	0.433	7.672	29.721	29.367	8.854	29.749	37.846	0.103	255.031	2.265	0.103	257.168	1.916	0.103	0.114	0.0	0.103	0.111	0.0
41	729	730	NS	1	-34.54	25.189	0.617	-33.33	25.175	0.63	-3.024	31.11	16.557	-4.754	33.621	22.488	0.103	240.244	1.67	0.103	181.866	1.543	0.103	0.258	0.0	0.102	0.338	0.0
42	729	730	SN	1	-34.427	24.851	0.679	-34.753	25.798	1.02	7.534	29.717	25.881	9.027	30.184	36.485	0.103	234.083	3.136	0.103	252.319	2.697	0.103	0.114	0.0	0.103	0.111	0.0
43	730	731	SN	1	-34.524	25.776	1.584	-34.003	26.691	2.707	7.608	32.15	20.831	8.65	31.412	26.231	0.103	239.399	2.478	0.103	212.307	2.335	0.102	0.114	0.0	0.103	0.112	0.0
44	730	731	NS	1	-34.467	27.461	1.923	-33.938	27.6	2.404	8.759	30.215	27.67	8.682	30.813	32.962	0.103	236.294	0.842	0.103	209.194	0.85	0.103	0.111	0.0	0.103	0.112	0.0
45	731	732	SN	1	-34.507	25.399	0.943	-34.79	27.062	3.31	-3.066	33.596	29.013	-2.025	32.235	34.186	0.103	238.446	3.822	0.103	254.533	3.528	0.102	0.259	0.0	0.102	0.224	0.0
46	731	732	NS	1	-34.88	27.088	2.244	-34.325	28.063	2.423	-2.625	31.494	34.335	0.698	31.879	43.86	0.103	259.878	1.818	0.103	228.679	1.446	0.103	0.243	0.0	0.102	0.165	0.0
47	732	733	NS	1	-34.671	27.183	2.295	-32.962	26.052	1.495	7.463	31.406	42.775	4.415	32.104	55.288	0.103	247.638	2.006	0.103	167.109	1.718	0.103	0.115	0.0	0.102	0.128	0.0
48	732	733	SN	1	-33.607	26.033	0.07	-34.666	27.763	2.6	-9.232	31.386	30.352	0.693	32.062	34.345	0.103	193.85	1.457	0.103	247.367	1.143	0.103	0.79	0.0	0.102	0.165	0.0
49	733	734	SN	1	-34.506	27.899	0.479	-34.08	28.085	2.834	-2.868	30.257	27.543	-1.915	31.878	28.643	0.103	238.416	4.086	0.103	216.122	3.03	0.103	0.252	0.0	0.102	0.221	0.0
50	733	734	NS	1	-34.83	26.521	2.751	-33.121	25.215	1.072	-24.303	34.474	18.453	-20.095	31.544	29.625	0.103	256.87	1.887	0.103	173.336	1.577	0.102	22.825	0.097	0.103	8.713	0.048
51	734	735	SN	1	-34.752	26.794	1.927	-32.315	27.35	4.575	-21.153	30.798	22.485	-17.813	31.641	24.501	0.103	252.263	1.161	0.103	143.981	1.175	0.103	11.095	0.006	0.102	5.184	0.002
52	734	735	NS	1	-32.165	26.883	4.045	-33.659	26.03	2.782	-3.717	30.982	22.019	-4.706	33.921	30.87	0.103	139.1	1.511	0.103	196.195	1.328	0.103	0.286	0.0	0.102	0.336	0.0
53	735	736	NS	1	-34.586	26.174	3.452	-34.468	26.42	2.492	0.542	30.567	37.713	-0.903	30.249	48.316	0.103	242.853	2.378	0.103	236.349	2.395	0.103	0.167	0.0	0.103	0.195	0.0
54	735	736	SN	1	-34.55	26.788	1.852	-34.864	26.683	6.401	-7.979	31.906	32.866	-1.712	32.179	34.465	0.103	240.861	2.189	0.103	258.946	1.666	0.102	0.614	0.0	0.102	0.215	0.0
55	736	737	NS	1	-34.945	25.589	2.843	-34.773	26.486	1.295	10.347	30.184	34.281	10.928	30.159	45.38	0.103	263.744	2.431	0.103	253.517	2.561	0.103	0.109	0.0	0.103	0.108	0.0
56	736	737	SN	1	-33.52	26.083	0.584	-34.665	26.592	2.953	-7.739	31.073	50.673	-5.143	31.759	53.919	0.103	190.02	1.615	0.103	247.286	1.374	0.103	0.585	0.0	0.102	0.362	0.0
57	737	738	NS	1	-34.515	25.487	1.942	-33.975	24.882	0.22	8.504	30.222	27.021	8.944	30.707	39.399	0.103	238.908	1.461	0.103	210.983	1.316	0.103	0.112	0.0	0.103	0.111	0.0
58	737	738	SN	1	-34.575	25.17	0.716	-32.429	25.747	2.537	6.925	31.236	51.61	9.986	32.175	55.113	0.103	242.233	1.358	0.103	147.848	1.313	0.103	0.116	0.0	0.102	0.109	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	709	710	SN	1	57.694	58.266	0.0	0.003	1.291	0.393	1212.832	1289.256	14.07	-93.029	-92.013	0.0
2	709	710	NS	1	57.694	58.201	0.0	0.003	1.291	0.385	1212.504	1279.944	0.0	-93.068	-92.008	0.0
3	710	711	SN	1	57.692	58.265	0.0	0.003	1.291	0.386	1213.056	1289.168	13.464	-93.074	-92.012	0.0
4	710	711	NS	1	57.699	58.265	0.0	0.003	1.291	0.374	1212.424	1289.144	13.464	-93.215	-92.009	0.0
5	711	712	NS	1	57.693	58.267	0.0	0.003	1.291	0.359	1212.672	1289.448	12.799	-93.077	-92.011	0.0
6	711	712	SN	1	57.692	58.267	0.0	0.003	1.291	0.365	1212.904	1289.416	12.487	-93.105	-92.01	0.0
7	712	713	SN	2	57.688	58.267	0.0	0.003	1.291	0.366	1211.952	1289.352	12.64	-93.2	-92.008	0.0
8	712	713	NS	1	57.696	58.267	0.0	0.003	1.291	0.366	1213.32	1289.416	12.778	-93.07	-92.012	0.0
9	713	714	SN	1	57.716	58.266	0.0	0.003	258.444	0.371	1212.632	1289.208	12.586	-93.135	-92.004	0.0
10	713	714	NS	1	57.699	58.266	0.0	0.003	252.973	0.374	1213.44	1289.264	13.536	-93.032	-92.013	0.0
11	714	715	NS	1	57.698	58.265	0.0	0.003	1.291	0.382	1213.296	1289.184	13.552	-93.256	-92.027	0.0
12	714	715	SN	1	57.693	58.265	0.0	0.003	1.291	0.364	1212.088	1289.12	12.57	-93.123	-92.021	0.0
13	715	716	SN	1	57.666	58.264	0.0	0.003	1.291	0.374	1212.728	1289.0	12.779	-93.11	-92.021	0.0
14	715	716	NS	1	57.701	58.264	0.0	0.003	1.291	0.375	1213.168	1289.048	12.034	-93.084	-92.026	0.0
15	716	717	SN	1	57.697	58.265	0.0	0.003	1.291	0.387	1212.504	1289.08	13.532	-93.135	-92.024	0.0
16	716	717	NS	1	57.714	58.265	0.0	0.003	1.291	0.369	1213.352	1289.136	12.628	-93.068	-92.025	0.0
17	717	718	NS	1	57.692	58.265	0.0	0.003	1.291	0.38	1212.552	1289.232	13.061	-93.112	-92.028	0.0
18	717	718	SN	1	57.699	58.265	0.0	0.003	1.291	0.373	1213.096	1289.192	12.72	-93.075	-92.017	0.0
19	718	719	SN	1	57.7	58.265	0.0	0.003	1.291	0.368	1213.016	1289.08	12.704	-93.094	-92.025	0.0
20	718	719	NS	1	57.698	58.265	0.0	0.003	1.291	0.386	1212.984	1289.112	13.847	-93.138	-92.026	0.0
21	719	720	SN	2	57.698	58.264	0.0	0.003	1.291	0.378	1212.936	1289.312	13.11	-93.312	-92.023	0.0
22	719	720	NS	1	57.704	58.264	0.0	0.003	1.291	0.377	1213.656	1288.976	13.408	-93.01	-92.031	0.0
23	720	721	SN	1	57.694	58.264	0.0	0.003	1.291	0.378	1212.424	1289.0	13.239	-93.067	-92.021	0.0
24	720	721	NS	2	57.701	58.264	0.0	0.003	1.291	0.371	1213.144	1289.08	13.254	-93.125	-92.03	0.0
25	721	722	SN	1	57.692	58.265	0.0	0.003	1.296	0.376	1212.736	1289.024	13.145	-93.034	-92.022	0.0
26	721	722	NS	1	57.714	58.265	0.0	0.003	1.291	0.374	1213.424	1289.088	13.349	-93.116	-92.026	0.0
27	722	723	NS	1	57.691	58.265	0.0	0.003	1.291	0.374	1212.448	1289.16	13.09	-93.103	-92.026	0.0
28	722	723	SN	1	57.697	58.265	0.0	0.003	325.617	0.373	1212.736	1289.112	12.867	-93.13	-92.021	0.0
29	723	724	SN	1	57.686	58.266	0.0	0.003	1.291	0.383	1211.952	1289.16	13.538	-93.064	-92.021	0.0
30	723	724	NS	1	57.708	58.266	0.0	0.003	215.107	0.375	1213.24	1289.224	13.559	-93.192	-92.024	0.0
31	724	725	NS	1	57.696	58.264	0.0	0.003	1.291	0.386	1213.016	1289.024	13.897	-93.091	-92.014	0.0
32	724	725	SN	2	57.691	58.264	0.0	0.003	1.291	0.394	1212.088	1288.96	13.285	-93.087	-92.015	0.0
33	725	726	NS	1	57.706	58.266	0.0	0.003	1.291	0.367	1213.736	1289.264	13.061	-93.471	-92.016	0.0
34	725	726	SN	1	57.69	58.266	0.0	0.003	1.291	0.374	1212.6	1289.152	12.736	-93.602	-92.009	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	726	727	SN	1	57.687	58.269	0.0	0.003	1.291	0.366	1212.12	1289.32	12.338	-93.095	-92.006	0.0
36	726	727	NS	2	57.7	58.267	0.0	0.003	1.291	0.363	1213.912	1289.424	13.183	-92.975	-92.018	0.0
37	727	728	SN	1	57.7	58.266	0.0	0.003	1.291	0.366	1212.152	1289.184	12.227	-92.987	-92.017	0.0
38	727	728	NS	2	57.699	58.266	0.0	0.003	1.291	0.371	1213.608	1289.288	13.617	-93.009	-92.018	0.0
39	728	729	NS	1	57.726	58.271	0.0	0.003	1.291	0.374	1214.12	1289.184	13.78	-93.254	-92.021	0.0
40	728	729	SN	1	57.681	58.265	0.0	0.003	1.291	0.365	1211.272	1289.088	11.988	-93.092	-92.016	0.0
41	729	730	NS	1	57.721	58.264	0.0	0.003	1.291	0.38	1214.192	1289.064	13.191	-93.047	-92.032	0.0
42	729	730	SN	1	57.7	58.264	0.0	0.003	1.291	0.373	1212.12	1288.944	12.225	-93.114	-92.02	0.0
43	730	731	SN	1	57.689	58.264	0.0	0.003	1.291	0.381	1211.816	1288.952	12.759	-93.1	-92.017	0.0
44	730	731	NS	1	57.699	58.264	0.0	0.003	1.291	0.375	1213.568	1289.048	12.676	-93.112	-92.031	0.0
45	731	732	SN	1	57.693	58.265	0.0	0.003	1.291	0.379	1212.44	1289.12	12.925	-93.099	-92.021	0.0
46	731	732	NS	1	57.708	58.265	0.0	0.003	1.291	0.373	1213.944	1289.2	12.86	-93.104	-92.029	0.0
47	732	733	NS	1	57.702	58.265	0.0	0.003	1.291	0.386	1213.744	1289.168	14.141	-93.114	-92.031	0.0
48	732	733	SN	1	57.712	58.265	0.0	0.003	1.291	0.37	1212.488	1289.096	12.556	-93.412	-92.019	0.0
49	733	734	SN	1	57.689	58.264	0.0	0.003	1.291	0.37	1211.968	1288.96	12.488	-93.059	-92.019	0.0
50	733	734	NS	1	57.699	58.268	0.0	0.003	1.291	0.379	1213.648	1289.088	13.785	-93.032	-92.034	0.0
51	734	735	SN	1	57.697	58.264	0.0	0.003	1.291	0.381	1212.216	1288.944	12.913	-93.051	-92.017	0.0
52	734	735	NS	1	57.706	58.265	0.0	0.003	1.291	0.374	1214.288	1289.08	13.801	-93.16	-92.032	0.0
53	735	736	NS	1	57.716	58.265	0.0	0.003	1.291	0.369	1214.152	1289.12	13.527	-93.418	-92.032	0.0
54	735	736	SN	1	57.707	58.265	0.0	0.003	1.291	0.379	1212.128	1289.0	12.683	-93.095	-92.017	0.0
55	736	737	NS	1	57.697	58.265	0.0	0.003	198.523	0.371	1213.544	1289.176	13.489	-93.112	-92.03	0.0
56	736	737	SN	1	57.686	58.265	0.0	0.003	201.976	0.372	1211.792	1289.032	12.911	-92.952	-92.016	0.0
57	737	738	NS	1	57.722	58.266	0.0	0.003	207.276	0.371	1213.896	1289.288	13.836	-93.11	-92.03	0.0
58	737	738	SN	1	57.687	58.266	0.0	0.003	1.291	0.377	1212.008	1289.152	12.892	-92.97	-92.016	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	709	710	SN	1	-33.522	19.076	0.0	-34.241	19.514	0.0	1.482	24.316	0.64	2.692	25.326	0.445	0.08	150.4	1.193	0.08	177.537	1.001	0.08	0.12	0.0	0.08	0.11	0.0
2	709	710	NS	1	-34.898	18.982	0.0	-34.818	18.198	0.0	3.722	23.971	0.05	4.793	22.854	0.007	0.08	206.504	3.443	0.081	202.7	3.41	0.08	0.103	0.0	0.08	0.098	0.0
3	710	711	SN	1	-34.807	20.484	0.0	-33.848	20.721	0.0	-13.242	24.444	0.59	-10.072	24.48	0.299	0.08	202.208	1.223	0.08	162.133	1.046	0.08	1.472	0.002	0.08	0.743	0.0
4	710	711	NS	1	-34.058	20.64	0.0	-34.552	20.105	0.0	2.657	24.926	0.371	3.3	25.159	0.661	0.08	170.213	1.42	0.08	190.681	1.618	0.08	0.11	0.0	0.08	0.106	0.0
5	711	712	NS	1	-31.47	20.828	0.0	-32.962	19.834	0.0	-25.381	23.524	0.135	-27.923	23.942	0.367	0.08	93.819	0.782	0.08	132.244	0.781	0.08	23.134	0.009	0.08	41.493	0.025
6	711	712	SN	1	-34.987	20.023	0.0	-34.99	19.929	0.0	-9.865	23.733	0.869	-7.711	23.756	0.572	0.08	210.715	1.315	0.08	210.869	1.271	0.08	0.711	0.0	0.08	0.459	0.0
7	712	713	SN	2	-34.731	20.597	0.0	-34.407	19.82	0.0	2.517	23.762	0.86	2.816	23.372	0.045	0.08	198.708	1.422	0.08	184.381	1.205	0.08	0.111	0.0	0.08	0.109	0.0
8	712	713	NS	1	-34.881	18.024	0.0	-34.974	16.985	0.0	-15.369	23.239	0.109	-16.361	23.615	0.423	0.081	205.671	2.851	0.081	210.137	3.153	0.08	2.363	0.002	0.08	2.953	0.007
9	713	714	SN	1	-34.645	17.865	0.0	-34.745	19.445	0.0	2.335	24.062	3.096	3.08	23.952	4.004	0.081	194.769	1.841	0.08	199.333	1.665	0.08	0.113	0.0	0.08	0.107	0.0
10	713	714	NS	1	-29.899	17.679	0.0	-32.202	17.873	0.0	-22.199	25.382	0.37	-13.5	23.957	0.428	0.081	65.359	0.33	0.081	111.041	0.376	0.08	11.149	0.004	0.08	1.558	0.001
11	714	715	NS	1	-32.137	18.669	0.0	-34.98	18.92	0.0	-16.041	24.01	0.118	-21.648	23.764	0.352	0.08	109.367	0.688	0.08	210.446	0.841	0.08	2.747	0.004	0.08	9.829	0.006
12	714	715	SN	1	-34.513	17.571	0.0	-33.127	18.885	0.0	2.075	24.237	1.137	3.306	23.663	0.996	0.081	188.979	1.702	0.08	137.363	1.532	0.08	0.115	0.0	0.08	0.106	0.0
13	715	716	SN	1	-34.704	18.878	0.0	-34.881	19.565	0.0	2.121	24.625	2.319	5.328	24.878	2.084	0.08	197.465	2.836	0.08	205.702	2.301	0.08	0.114	0.0	0.08	0.096	0.0
14	715	716	NS	1	-33.243	20.062	0.0	-33.242	20.226	0.0	-21.953	24.041	0.98	-34.167	23.957	1.34	0.08	141.067	1.021	0.08	141.051	1.065	0.08	10.538	0.081	0.08	174.498	0.055
15	716	717	SN	1	-34.663	18.693	0.0	-34.502	20.551	0.0	-0.809	24.896	2.882	-0.021	25.555	2.918	0.08	195.667	3.71	0.08	188.493	3.39	0.08	0.151	0.0	0.08	0.138	0.0
16	716	717	NS	1	-34.734	20.351	0.0	-34.657	20.243	0.0	4.397	24.632	2.194	2.612	25.035	3.691	0.08	198.85	0.728	0.08	195.359	0.723	0.08	0.1	0.0	0.08	0.11	0.0
17	717	718	NS	1	-34.226	20.479	0.0	-34.244	20.688	0.0	-2.387	25.103	2.566	-1.757	26.387	5.212	0.08	176.856	0.953	0.08	177.658	0.842	0.08	0.184	0.0	0.08	0.169	0.0
18	717	718	SN	1	-34.408	18.536	0.0	-33.642	21.238	0.0	-26.056	24.743	2.161	-26.989	25.667	2.268	0.081	184.478	2.74	0.08	154.66	2.867	0.08	27.007	0.075	0.08	33.466	0.04
19	718	719	SN	1	-34.73	19.547	0.0	-34.623	20.787	0.0	-9.498	24.847	2.112	-11.718	25.56	1.96	0.08	198.649	2.399	0.08	193.799	2.124	0.08	0.659	0.0	0.08	1.055	0.002
20	718	719	NS	1	-34.977	19.624	0.0	-34.597	19.027	0.0	-13.587	24.989	4.403	-8.205	25.817	7.803	0.08	210.301	1.665	0.08	192.646	1.687	0.08	1.589	0.003	0.08	0.506	0.0
21	719	720	SN	2	-34.957	20.512	0.0	-34.176	22.118	0.001	-32.105	25.069	2.146	-11.061	25.659	2.199	0.08	209.32	1.618	0.08	174.872	1.347	0.08	108.579	0.063	0.08	0.916	0.0
22	719	720	NS	1	-33.246	20.405	0.0	-34.847	19.197	0.0	-0.55	24.39	1.792	2.056	31.814	3.874	0.08	141.187	1.15	0.08	204.127	1.402	0.08	0.146	0.0	0.08	0.115	0.0
23	720	721	SN	1	-34.592	18.85	0.0	-33.806	20.565	0.0	-28.417	24.638	1.649	-26.24	25.586	1.91	0.08	192.445	0.606	0.08	160.605	0.556	0.08	46.481	0.047	0.08	28.182	0.053
24	720	721	NS	2	-34.165	20.209	0.0	-34.176	19.251	0.0	-11.065	24.902	4.155	-4.981	24.986	4.346	0.08	174.442	1.39	0.08	174.895	1.404	0.08	0.917	0.0	0.08	0.277	0.0
25	721	722	SN	1	-34.182	19.966	0.0	-33.554	20.94	0.0	-23.333	24.68	3.166	-24.682	25.414	3.782	0.08	175.133	0.752	0.08	151.537	0.709	0.08	14.457	0.028	0.08	19.706	0.021
26	721	722	NS	1	-34.956	20.893	0.0	-34.809	19.759	0.0	-1.253	24.724	2.818	-4.862	25.732	4.091	0.08	209.288	1.724	0.08	202.306	1.849	0.08	0.159	0.0	0.08	0.271	0.0
27	722	723	NS	1	-34.753	19.528	0.0	-34.547	18.96	0.0	3.883	24.427	4.096	3.374	24.69	5.222	0.08	199.68	1.667	0.08	190.488	1.606	0.08	0.102	0.0	0.08	0.105	0.0
28	722	723	SN	1	-34.306	19.23	0.0	-34.699	20.319	0.0	3.988	24.585	7.283	4.811	25.698	13.225	0.08	180.215	1.609	0.08	197.225	1.617	0.08	0.102	0.0	0.08	0.098	0.0
29	723	724	SN	1	-31.763	19.85	0.0	-34.902	20.025	0.0	2.677	24.642	2.077	5.276	25.37	2.768	0.08	100.348	0.464	0.08	206.693	0.341	0.08	0.11	0.0	0.08	0.096	0.0
30	723	724	NS	1	-34.799	20.031	0.0	-34.553	17.426	0.0	3.877	24.932	3.871	1.489	24.873	3.546	0.08	201.862	2.178	0.081	190.738	2.261	0.08	0.102	0.0	0.08	0.12	0.0
31	724	725	NS	1	-34.809	21.471	0.0	-34.832	19.118	0.0	3.462	25.79	1.396	3.43	24.52	1.605	0.08	202.268	3.554	0.08	203.341	3.682	0.08	0.105	0.0	0.08	0.105	0.0
32	724	725	SN	2	-34.563	20.376	0.0	-33.368	20.043	0.0	-25.893	24.854	0.663	-30.466	24.712	0.397	0.08	191.132	0.908	0.08	145.237	0.823	0.08	26.021	0.033	0.08	74.47	0.036

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

Normal Deviations

Alarming High Errors

33	725	726	NS	1	-32.425	19.694	0.0	-34.668	20.422	0.0	-10.765	25.636	0.145	-7.292	23.827	0.342	0.08	116.847	0.503	0.08	195.871	0.661	0.08	0.86	0.0	0.08	0.423	0.0
34	725	726	SN	1	-33.837	20.596	0.0	-34.895	20.741	0.0	-9.738	24.339	0.602	-5.711	24.251	0.342	0.08	161.764	2.74	0.08	206.395	2.481	0.08	0.692	0.0	0.08	0.314	0.0
35	726	727	SN	1	-34.937	20.1	0.0	-33.907	20.125	0.0	2.944	24.147	0.854	3.461	22.966	0.106	0.08	208.333	1.3	0.08	164.393	1.294	0.08	0.108	0.0	0.08	0.105	0.0
36	726	727	NS	2	-34.586	17.871	0.0	-34.553	16.18	0.0	-9.104	23.213	0.203	-16.724	23.819	0.41	0.081	192.161	1.481	0.081	190.746	1.547	0.08	0.607	0.0	0.08	3.205	0.021
37	727	728	SN	1	-34.987	17.995	0.0	-34.54	18.829	0.0	1.919	23.923	2.018	3.193	23.535	1.988	0.081	210.72	1.595	0.08	190.108	1.555	0.08	0.116	0.0	0.08	0.106	0.0
38	727	728	NS	2	-32.185	17.989	0.0	-34.379	18.125	0.0	-15.431	23.812	0.216	-24.071	23.632	0.314	0.081	110.582	2.124	0.081	183.213	2.201	0.08	2.396	0.002	0.08	17.123	0.022
39	728	729	NS	1	-33.006	17.664	0.0	-34.827	17.584	0.0	-8.621	24.763	0.227	-10.074	24.294	0.291	0.081	133.591	1.439	0.081	203.127	1.574	0.08	0.55	0.0	0.08	0.743	0.0
40	728	729	SN	1	-34.453	18.937	0.0	-34.973	18.448	0.0	2.477	23.844	1.845	2.851	23.787	2.702	0.08	186.392	1.646	0.081	210.093	1.488	0.08	0.111	0.0	0.08	0.109	0.0
41	729	730	NS	1	-33.096	18.833	0.0	-34.622	19.288	0.0	-33.621	26.103	0.198	-23.806	27.9	0.637	0.08	136.408	1.413	0.08	193.79	1.47	0.08	153.875	0.074	0.08	16.116	0.021
42	729	730	SN	1	-34.744	19.629	0.0	-34.371	19.373	0.0	0.864	23.741	1.133	3.193	23.16	0.339	0.08	199.323	2.355	0.08	182.875	2.28	0.08	0.127	0.0	0.08	0.106	0.0
43	730	731	SN	1	-34.784	19.383	0.0	-34.895	20.659	0.0	-1.658	24.907	2.461	1.219	25.405	2.433	0.08	201.122	2.492	0.08	206.399	2.284	0.08	0.167	0.0	0.08	0.123	0.0
44	730	731	NS	1	-31.873	20.311	0.0	-34.612	20.518	0.0	0.29	24.342	2.163	0.916	24.576	2.609	0.08	102.929	0.793	0.08	193.335	0.811	0.08	0.134	0.0	0.08	0.126	0.0
45	731	732	SN	1	-34.178	19.612	0.0	-34.936	20.664	0.0	-7.676	24.769	2.386	-7.939	25.482	2.507	0.08	174.959	4.182	0.08	208.322	4.064	0.08	0.456	0.0	0.08	0.48	0.0
46	731	732	NS	1	-33.938	20.764	0.0	-34.985	19.943	0.0	0.288	24.737	2.584	-0.747	25.396	4.393	0.08	165.57	1.641	0.08	210.669	1.541	0.08	0.134	0.0	0.08	0.15	0.0
47	732	733	NS	1	-34.14	20.317	0.0	-34.267	19.539	0.0	-16.556	25.014	3.443	-16.144	25.974	7.123	0.08	173.44	1.595	0.08	178.586	1.514	0.08	3.086	0.01	0.08	2.812	0.003
48	732	733	SN	1	-34.765	19.403	0.0	-34.017	21.501	0.0	-26.724	24.859	2.125	-5.055	25.413	2.276	0.08	200.267	1.5	0.08	168.554	1.287	0.08	31.489	0.035	0.08	0.28	0.0
49	733	734	SN	1	-33.944	21.7	0.0	-34.905	21.482	0.0	-21.942	24.596	2.437	-24.554	25.594	2.272	0.08	165.762	3.85	0.08	206.785	3.346	0.08	10.514	0.08	0.08	19.128	0.051
50	733	734	NS	1	-34.99	20.504	0.0	-34.976	18.946	0.0	-34.25	24.675	1.843	-28.43	25.396	4.659	0.08	210.873	1.442	0.08	210.25	1.381	0.08	177.865	0.039	0.08	46.624	0.031
51	734	735	SN	1	-34.902	19.923	0.0	-33.184	20.583	0.0	-18.124	24.828	1.599	-9.529	25.674	1.797	0.08	206.659	1.559	0.08	139.173	1.296	0.08	4.401	0.009	0.08	0.663	0.0
52	734	735	NS	1	-34.439	20.653	0.0	-34.536	19.38	0.0	-0.456	25.012	2.569	-2.747	24.78	3.975	0.08	185.756	1.61	0.08	189.997	1.639	0.08	0.145	0.0	0.08	0.194	0.0
53	735	736	NS	1	-34.946	20.462	0.0	-34.909	19.27	0.0	1.439	24.972	4.527	1.1	24.319	4.162	0.08	208.795	2.142	0.08	207.044	2.311	0.08	0.121	0.0	0.08	0.124	0.0
54	735	736	SN	1	-33.758	19.622	0.0	-34.151	20.722	0.0	-13.016	25.295	1.922	-12.278	25.346	2.229	0.08	158.866	1.409	0.08	173.904	1.232	0.08	1.401	0.003	0.08	1.192	0.001
55	736	737	NS	1	-34.821	20.388	0.0	-34.632	19.304	0.0	3.312	24.619	2.557	2.584	24.644	4.648	0.08	202.898	2.573	0.08	194.223	2.781	0.08	0.106	0.0	0.08	0.111	0.0
56	736	737	SN	1	-33.296	20.391	0.0	-34.478	20.575	0.0	-31.155	25.189	4.993	-22.043	25.569	7.078	0.08	142.777	1.217	0.08	187.441	1.114	0.08	87.257	0.062	0.08	10.757	0.079
57	737	738	NS	1	-34.734	19.872	0.0	-34.971	18.915	0.0	3.487	24.551	4.956	3.367	24.632	4.708	0.08	198.881	1.471	0.08	210.013	1.303	0.08	0.105	0.0	0.08	0.105	0.0
58	737	738	SN	1	-34.588	19.684	0.0	-34.829	19.837	0.0	2.785	24.666	4.91	5.173	25.575	8.281	0.08	192.236	1.202	0.08	203.262	1.169	0.08	0.109	0.0	0.08	0.096	0.0

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

Normal
Deviations
Alarming
High Errors