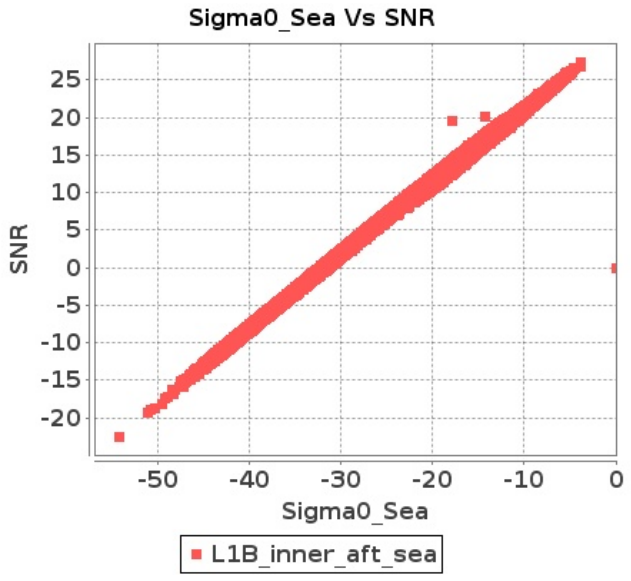
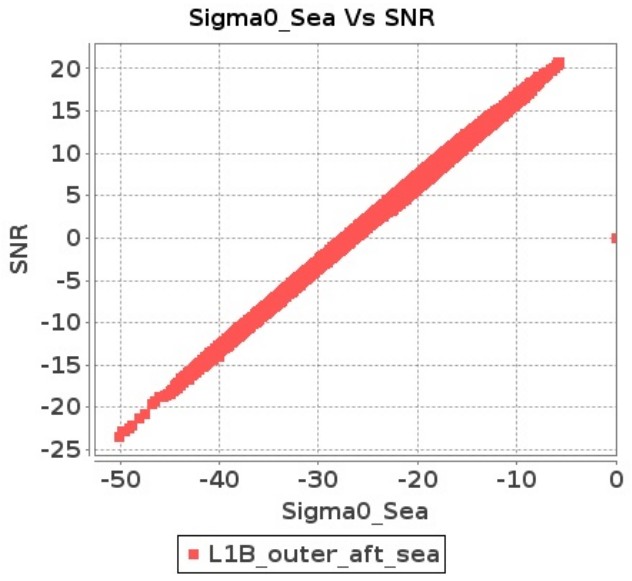
SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 11-DEC-2016 To 12-DEC-2016

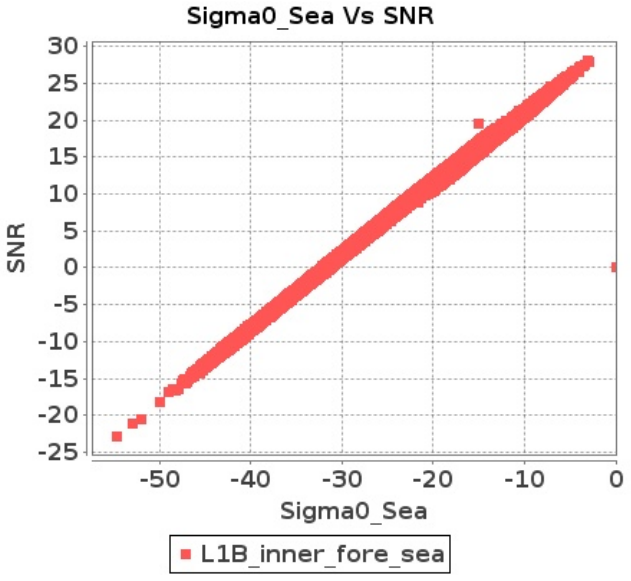
Inner Sea Aft Sigma0VsSNR



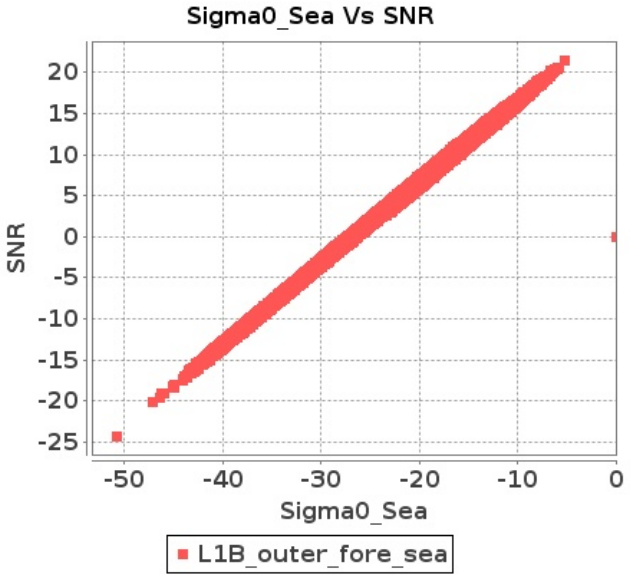
Outer Sea Aft Sigma0VsSNR



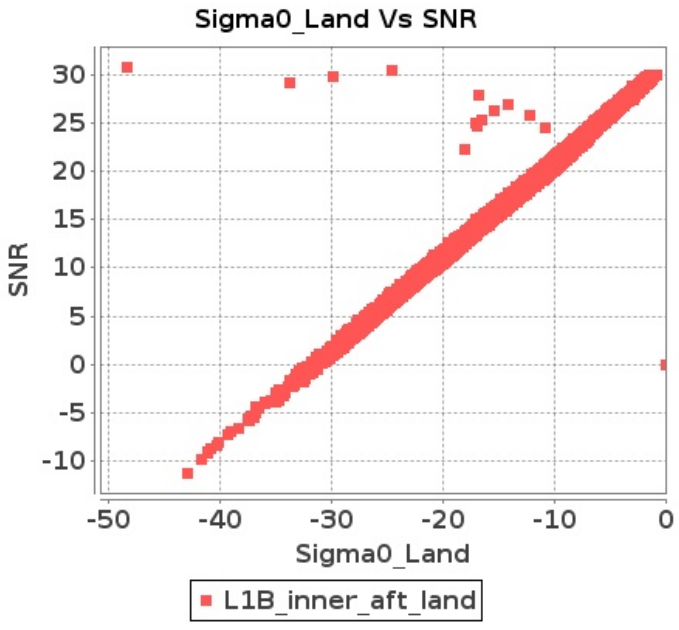
Inner Sea Fore Sigma0VsSNR



Outer Sea Fore Sigma0VsSNR



Inner Land Aft Sigma0VsSNR



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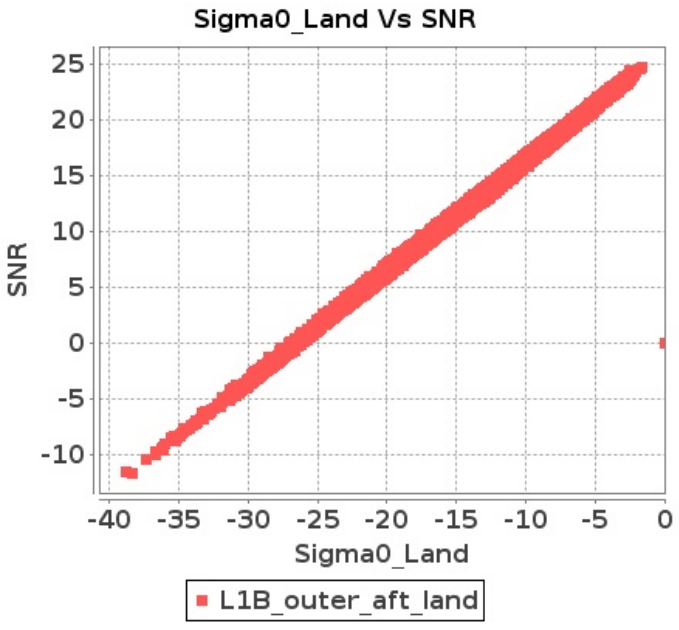
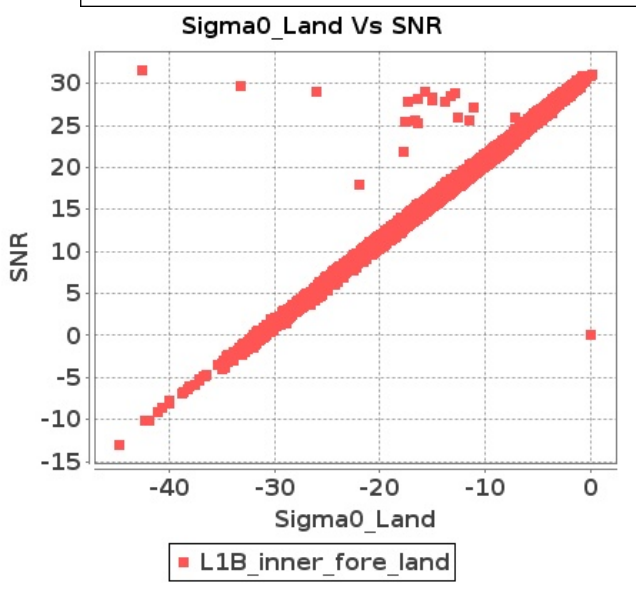
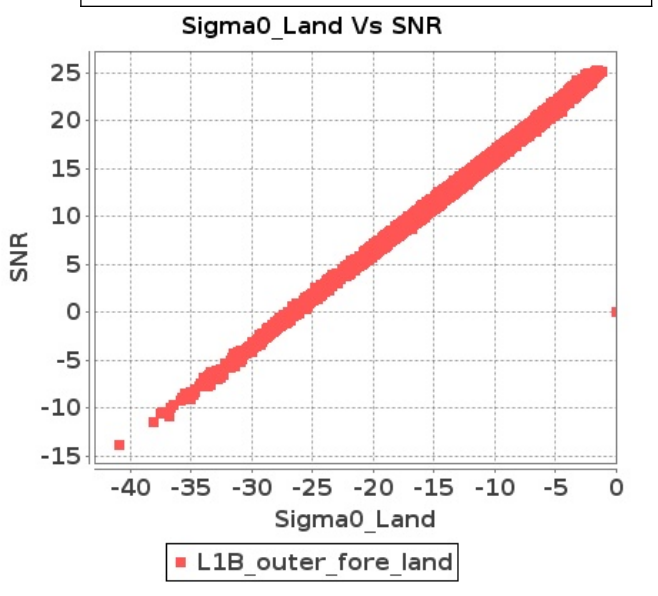


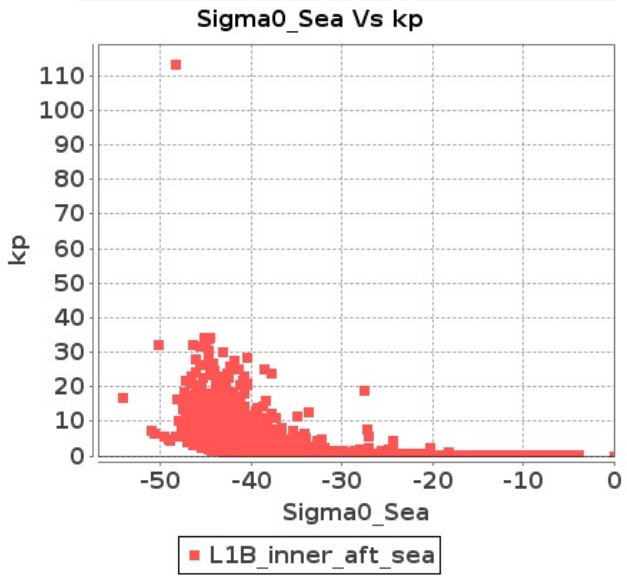
Inner Land Fore Sigma0VsSNR



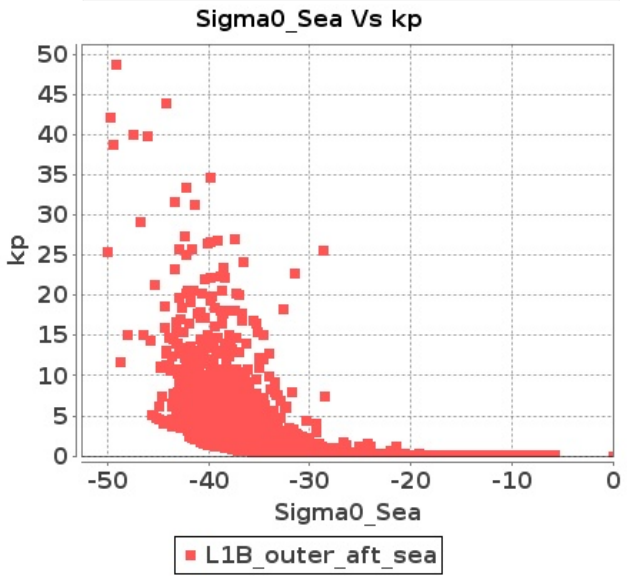
Outer Land Fore Sigma0VsSNR



Inner Sea Aft Sigma0VsKp



Outer Sea Aft Sigma0VsKp



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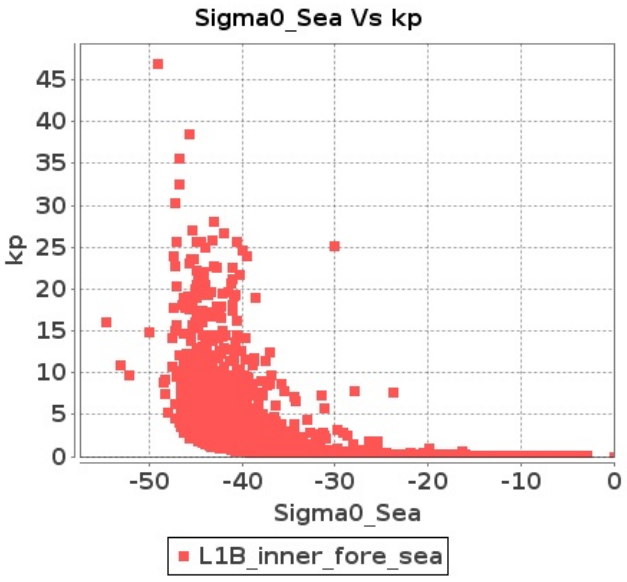
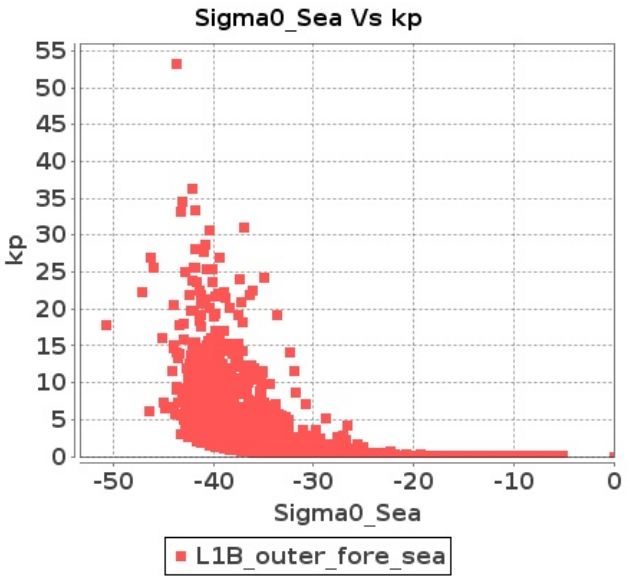
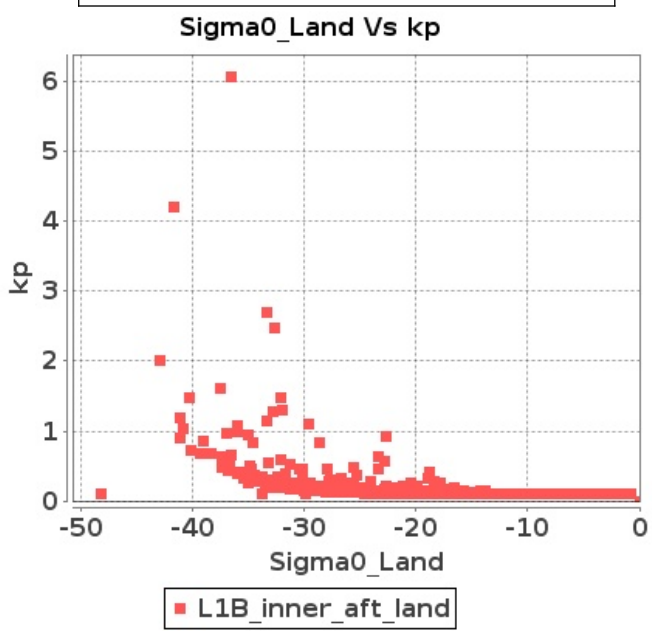


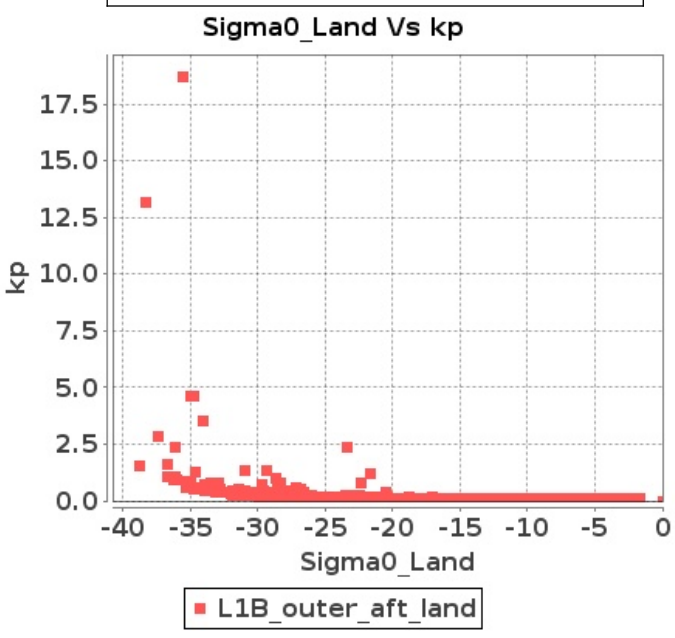
Outer Sea Fore Sigma0VsKp



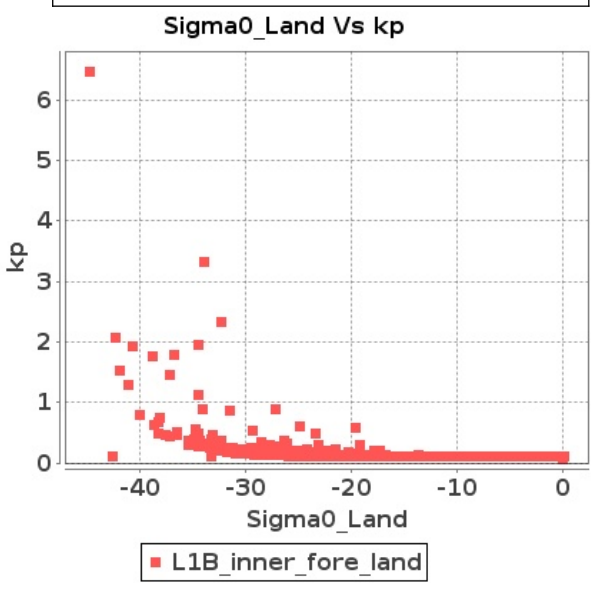
Inner Land Aft Sigma0VsKp



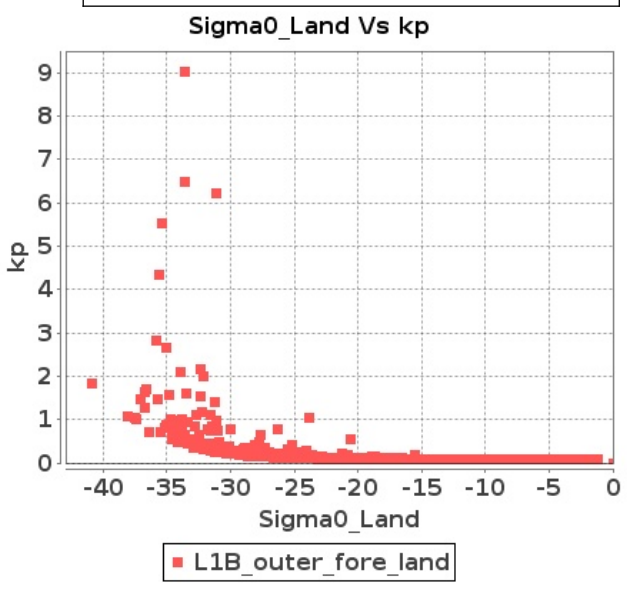
Outer Land Aft Sigma0VsKp



Inner Land Fore Sigma0VsKp



Outer Land Fore Sigma0VsKp



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

Report between 11-DEC-2016 To 12-DEC-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	1100	1101	SN	1	48.915	49.321	0.0	0.003	274.763	0.389	1029.504	1086.536	0.0	-91.257	-90.035	0.0
2	1101	1102	NS	1	49.048	49.359	0.0	0.003	1.291	0.377	1050.904	1088.152	0.0	-91.312	-90.233	0.0
3	1101	1102	SN	1	48.895	49.32	0.0	0.003	1.291	0.39	1029.024	1086.336	0.0	-91.224	-90.035	0.0
4	1102	1103	NS	1	49.039	49.352	0.0	0.003	189.258	0.364	1051.064	1088.384	0.0	-91.29	-90.235	0.0
5	1102	1103	SN	1	48.897	49.318	0.0	0.003	1.291	0.367	1028.728	1086.072	0.0	-91.304	-90.033	0.0
6	1103	1104	SN	1	48.894	49.321	0.0	0.003	1.291	0.361	1028.744	1086.464	0.0	-91.261	-90.031	0.0
7	1103	1104	NS	1	49.039	49.362	0.0	0.003	1.291	0.364	1051.224	1088.464	0.0	-91.384	-90.236	0.0
8	1104	1105	NS	1	49.043	49.346	0.0	0.003	1.291	0.373	1051.368	1088.336	0.0	-91.317	-90.237	0.0
9	1104	1105	SN	1	48.896	49.325	0.0	0.003	1.291	0.368	1029.0	1085.896	0.0	-91.556	-90.03	0.0
10	1105	1106	NS	1	49.047	49.357	0.0	0.003	1.291	0.375	1051.368	1088.216	0.0	-91.336	-90.237	0.0
11	1105	1106	SN	2	48.905	49.319	0.0	0.003	1.291	0.365	1029.04	1086.176	0.0	-91.38	-90.034	0.0
12	1106	1107	NS	1	49.044	49.351	0.0	0.003	1.291	0.373	1051.36	1088.008	0.0	-91.363	-90.238	0.0
13	1106	1107	SN	1	48.897	49.315	0.0	0.003	1.291	0.374	1029.048	1085.568	0.0	-91.214	-90.032	0.0
14	1107	1108	NS	1	49.039	49.368	0.0	0.003	1.291	0.37	1051.056	1087.952	0.0	-91.367	-90.236	0.0
15	1107	1108	SN	1	48.894	49.315	0.0	0.003	1.291	0.381	1028.968	1085.552	0.0	-91.472	-90.033	0.0
16	1108	1109	NS	1	49.035	49.363	0.0	0.003	1.291	0.376	1050.544	1088.024	0.0	-91.63	-90.235	0.0
17	1108	1109	SN	1	48.905	49.318	0.0	0.003	1.291	0.375	1029.488	1086.032	0.0	-91.286	-90.036	0.0
18	1109	1110	NS	1	49.043	49.361	0.0	0.003	1.291	0.386	1051.064	1087.952	0.0	-91.353	-90.236	0.0
19	1109	1110	SN	1	48.901	49.318	0.0	0.003	1.291	0.366	1028.984	1085.968	0.0	-91.543	-90.036	0.0
20	1110	1111	NS	1	49.05	49.328	0.0	0.003	1.291	0.377	1051.392	1087.768	0.0	-91.391	-90.238	0.0
21	1110	1111	SN	1	48.903	49.316	0.0	0.003	252.554	0.366	1028.904	1085.768	0.0	-91.17	-90.035	0.0
22	1111	1112	NS	1	49.044	49.346	0.0	0.003	274.101	0.373	1051.088	1087.776	0.0	-91.359	-90.24	0.0
23	1111	1112	SN	1	48.927	49.316	0.0	0.003	261.587	0.375	1029.416	1085.84	0.0	-91.121	-90.035	0.0
24	1112	1113	SN	1	48.901	49.317	0.0	0.003	1.291	0.369	1029.384	1085.848	0.0	-91.374	-90.034	0.0
25	1112	1113	NS	1	49.048	49.374	0.0	0.003	1.291	0.368	1051.24	1087.76	0.0	-91.379	-90.236	0.0
26	1113	1114	SN	1	48.895	49.317	0.0	0.003	1.291	0.371	1028.704	1085.848	0.0	-91.177	-90.052	0.0
27	1113	1114	NS	1	49.042	49.387	0.0	0.003	341.687	0.373	1050.696	1087.776	0.0	-91.895	-90.236	0.0
28	1114	1115	NS	1	49.041	49.364	0.0	0.003	1.291	0.375	1050.552	1087.8	0.0	-91.341	-90.235	0.0
29	1114	1115	SN	1	48.878	49.314	0.0	0.003	1.291	0.381	1029.496	1085.464	0.0	-91.353	-90.035	0.0
30	1115	1116	SN	1	48.933	49.314	0.0	0.003	1.291	0.382	1029.584	1085.344	0.0	-91.274	-90.037	0.0
31	1115	1116	NS	1	49.036	49.342	0.0	0.003	1.291	0.384	1051.192	1087.64	0.0	-91.356	-90.236	0.0
32	1116	1117	NS	1	49.049	49.327	0.0	0.003	1.291	0.365	1051.36	1087.672	0.0	-91.703	-90.237	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	1116	1117	SN	1	48.902	49.316	0.0	0.003	1.291	0.374	1029.152	1085.752	0.0	-91.126	-90.035	0.0
34	1117	1118	SN	2	48.892	49.331	0.0	0.003	1.291	0.363	1028.568	1085.872	0.0	-91.413	-90.033	0.0
35	1117	1118	NS	1	49.04	49.329	0.0	0.003	1.291	0.363	1051.392	1087.864	0.0	-91.389	-90.239	0.0
36	1118	1119	NS	1	49.05	49.359	0.0	0.003	1.291	0.367	1051.664	1087.76	0.0	-91.402	-90.24	0.0
37	1118	1119	SN	1	48.908	49.313	0.0	0.003	1.291	0.364	1029.144	1085.304	0.0	-91.263	-90.032	0.0
38	1119	1120	NS	1	49.076	49.338	0.0	0.003	1.291	0.368	1051.752	1087.64	0.0	-91.288	-90.241	0.0
39	1119	1120	SN	1	48.911	49.312	0.0	0.003	1.291	0.363	1029.128	1085.192	0.0	-91.253	-90.032	0.0
40	1120	1121	NS	1	49.056	49.347	0.0	0.003	1.291	0.377	1051.76	1087.488	0.0	-91.389	-90.243	0.0
41	1120	1121	SN	1	48.898	49.314	0.0	0.003	1.291	0.37	1029.176	1085.392	0.0	-91.518	-90.032	0.0
42	1121	1122	NS	1	49.043	49.345	0.0	0.003	1.291	0.374	1051.688	1087.36	0.0	-91.284	-90.241	0.0
43	1121	1122	SN	1	48.902	49.313	0.0	0.003	1.291	0.378	1029.184	1085.288	0.0	-91.351	-90.033	0.0
44	1122	1123	NS	1	49.038	49.345	0.0	0.003	222.569	0.372	1051.136	1087.376	0.0	-91.343	-90.239	0.0
45	1122	1123	SN	1	48.895	49.339	0.0	0.003	227.119	0.382	1028.872	1085.368	0.0	-91.257	-90.037	0.0
46	1123	1124	NS	1	49.083	49.364	0.0	0.003	231.349	0.383	1051.544	1087.416	0.0	-91.589	-90.24	0.0
47	1123	1124	SN	1	48.896	49.339	0.0	0.003	1.291	0.368	1029.016	1085.4	0.0	-91.898	-90.037	0.0
48	1124	1125	SN	1	48.904	49.313	0.0	0.003	1.291	0.367	1029.184	1085.272	0.0	-91.269	-90.037	0.0
49	1124	1125	NS	1	49.039	49.351	0.0	0.003	1.291	0.38	1051.136	1087.272	0.0	-91.376	-90.24	0.0
50	1125	1126	NS	1	49.049	49.352	0.0	0.003	1.291	0.374	1051.704	1087.216	0.0	-91.467	-90.241	0.0
51	1125	1126	SN	2	48.899	49.313	0.0	0.003	1.291	0.374	1029.552	1085.184	0.0	-91.283	-90.036	0.0
52	1126	1127	NS	1	49.051	49.365	0.0	0.003	1.291	0.372	1051.592	1087.536	0.0	-91.421	-90.239	0.0
53	1126	1127	SN	1	48.914	49.313	0.0	0.003	1.296	0.374	1029.512	1085.208	0.0	-91.327	-90.035	0.0
54	1127	1128	NS	1	49.042	49.372	0.0	0.003	1.291	0.373	1051.208	1087.48	0.0	-91.897	-90.239	0.0
55	1127	1128	SN	1	48.897	49.313	0.0	0.003	1.291	0.371	1029.576	1085.176	0.0	-91.293	-90.036	0.0
56	1128	1129	SN	1	48.925	49.31	0.0	0.003	1.291	0.37	1029.64	1084.8	0.0	-91.217	-90.037	0.0
57	1128	1129	NS	1	49.035	49.346	0.0	0.003	1.291	0.368	1050.656	1087.192	0.0	-91.28	-90.238	0.0
58	1129	1130	NS	1	49.058	49.339	0.0	0.003	1.291	0.378	1051.376	1087.144	0.0	-91.321	-90.238	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	1100	1101	SN	1	-31.376	24.669	1.09	-31.958	25.52	2.389	8.469	29.46	45.519	10.033	29.929	56.384	0.103	116.019	0.753	0.103	132.597	0.459	0.103	0.112	0.0	0.103	0.109	0.0
2	1101	1102	NS	1	-34.854	27.641	0.852	-33.741	27.275	0.338	9.669	33.717	29.216	-64.118	35.628	43.521	0.103	258.251	2.449	0.103	199.959	2.644	0.102	0.11	0.0	0.102	0.113	0.0
3	1101	1102	SN	1	-32.75	26.719	2.486	-31.976	25.438	3.135	-12.151	32.07	33.542	-10.637	31.059	35.209	0.103	159.163	0.861	0.103	133.21	0.685	0.102	1.467	0.003	0.103	1.06	0.002
4	1102	1103	NS	1	-33.308	26.606	0.052	-34.332	27.316	0.115	-8.559	30.693	23.336	-2.023	31.479	35.523	0.103	180.956	1.316	0.103	229.031	1.377	0.103	0.689	0.0	0.103	0.224	0.0
5	1102	1103	SN	1	-34.974	25.049	0.893	-33.554	26.032	1.18	7.455	30.637	21.862	7.822	32.554	22.554	0.103	265.589	1.84	0.103	191.486	1.702	0.103	0.115	0.0	0.102	0.114	0.0
6	1103	1104	SN	1	-34.917	24.065	0.004	-33.797	23.762	0.023	8.414	28.669	31.373	9.086	28.037	26.999	0.103	262.026	2.436	0.103	202.478	2.018	0.103	0.112	0.0	0.103	0.111	0.0
7	1103	1104	NS	1	-33.683	23.437	0.02	-34.424	25.363	0.041	-4.249	29.208	18.706	-6.576	30.843	29.925	0.103	197.244	1.262	0.103	233.961	1.111	0.103	0.311	0.0	0.103	0.468	0.0
8	1104	1105	NS	1	-34.965	22.814	0.029	-34.772	22.163	0.002	-18.124	30.323	12.668	-8.729	31.067	20.487	0.103	264.989	2.85	0.103	253.455	3.347	0.103	5.563	0.003	0.103	0.713	0.0
9	1104	1105	SN	1	-34.84	23.53	0.043	-34.366	25.551	0.273	8.048	28.542	21.538	8.62	28.784	20.642	0.103	257.455	2.399	0.103	230.87	2.255	0.103	0.113	0.0	0.103	0.112	0.0
10	1105	1106	NS	1	-34.111	24.328	0.205	-34.988	23.532	0.207	-4.515	28.457	21.945	-3.838	29.613	30.578	0.103	217.722	1.867	0.103	266.352	1.639	0.103	0.325	0.0	0.103	0.291	0.0
11	1105	1106	SN	2	-34.736	25.076	0.797	-34.263	25.128	1.27	7.519	29.331	26.041	9.392	30.003	32.579	0.103	251.413	0.771	0.103	225.4	0.825	0.103	0.115	0.0	0.103	0.11	0.0
12	1106	1107	NS	1	-34.253	25.5	0.797	-34.256	26.273	0.921	-8.541	30.27	17.67	-7.693	31.302	24.536	0.103	224.906	2.073	0.103	225.064	2.154	0.103	0.687	0.0	0.103	0.58	0.0
13	1106	1107	SN	1	-34.239	25.165	0.869	-34.492	26.193	1.339	8.161	29.701	31.034	10.266	29.236	45.445	0.103	224.257	1.487	0.103	237.621	1.191	0.103	0.113	0.0	0.103	0.109	0.0
14	1107	1108	NS	1	-33.24	26.797	0.885	-34.563	27.077	1.112	8.62	30.176	26.336	8.954	30.388	33.169	0.103	178.118	1.494	0.103	241.511	1.307	0.103	0.112	0.0	0.103	0.111	0.0
15	1107	1108	SN	1	-34.566	26.121	0.606	-34.915	27.176	1.644	2.825	32.772	20.351	-64.61	36.117	26.14	0.103	241.75	3.865	0.103	261.979	2.917	0.102	0.14	0.0	0.102	0.126	0.0
16	1108	1109	NS	1	-34.801	26.378	1.186	-31.617	26.585	1.161	6.567	30.939	37.08	7.947	31.666	47.586	0.103	255.123	1.814	0.103	122.609	1.851	0.103	0.118	0.0	0.102	0.113	0.0
17	1108	1109	SN	1	-34.974	26.338	0.24	-34.45	27.039	2.21	-63.84	36.31	29.575	-9.846	31.182	34.89	0.103	265.557	2.772	0.103	235.385	2.581	0.102	1.198	0.001	0.103	0.898	0.0
18	1109	1110	NS	1	-34.337	26.861	1.593	-34.815	26.223	1.002	-3.269	31.101	38.322	-3.035	31.867	53.191	0.103	229.273	1.711	0.103	255.973	1.628	0.103	0.267	0.0	0.102	0.258	0.0
19	1109	1110	SN	1	-34.411	25.181	0.374	-34.54	28.451	2.71	-12.513	30.028	27.819	-0.185	31.321	31.843	0.103	233.29	1.002	0.103	240.262	1.044	0.103	1.588	0.002	0.103	0.18	0.0
20	1110	1111	NS	1	-34.877	26.012	2.876	-33.539	25.595	1.693	-14.631	30.365	22.178	-6.001	33.244	33.191	0.103	259.671	1.58	0.103	190.808	1.402	0.103	2.534	0.007	0.102	0.421	0.0
21	1110	1111	SN	1	-34.588	27.532	0.657	-33.208	27.883	2.556	-64.23	36.13	30.422	-9.877	33.745	34.754	0.103	242.957	1.683	0.103	176.807	1.476	0.102	0.419	0.0	0.102	0.903	0.0
22	1111	1112	NS	1	-34.741	27.036	3.762	-33.454	25.605	3.278	-64.411	35.221	34.741	10.272	30.844	44.784	0.103	251.613	1.611	0.103	187.1	1.47	0.102	0.109	0.0	0.103	0.109	0.0
23	1111	1112	SN	1	-32.326	26.01	1.29	-34.985	27.357	4.272	-19.006	30.981	27.873	-16.191	31.87	30.236	0.103	144.326	1.559	0.103	266.224	1.582	0.103	6.797	0.028	0.102	3.593	0.007
24	1112	1113	SN	1	-34.286	26.951	1.27	-31.128	27.588	4.632	-2.808	31.035	31.773	-1.248	31.409	32.836	0.103	226.649	1.046	0.103	109.576	0.86	0.103	0.25	0.0	0.103	0.203	0.0
25	1112	1113	NS	1	-34.71	27.146	2.495	-34.41	26.109	1.639	11.095	30.066	46.164	12.995	30.96	57.982	0.103	249.872	1.482	0.103	233.139	1.449	0.103	0.108	0.0	0.103	0.106	0.0
26	1113	1114	SN	1	-34.832	26.237	0.57	-34.967	26.589	2.362	3.274	30.846	59.954	3.88	31.718	65.473	0.103	256.969	2.827	0.103	265.102	2.585	0.103	0.136	0.0	0.102	0.131	0.0
27	1113	1114	NS	1	-34.665	25.755	1.792	-34.507	26.539	0.475	8.261	30.24	35.291	8.67	30.892	46.973	0.103	247.331	1.499	0.103	238.479	1.211	0.103	0.113	0.0	0.103	0.112	0.0
28	1114	1115	NS	1	-34.561	25.25	1.658	-34.956	25.226	0.408	10.06	30.059	23.672	8.962	30.88	34.886	0.103	241.429	1.582	0.103	264.454	1.681	0.103	0.109	0.0	0.103	0.111	0.0
29	1114	1115	SN	1	-34.239	25.65	0.619	-34.063	25.735	2.108	8.175	31.097	47.43	10.582	32.186	52.011	0.103	224.218	1.194	0.103	215.285	1.029	0.103	0.113	0.0	0.102	0.108	0.0
30	1115	1116	SN	1	-34.082	24.969	2.378	-32.719	25.705	3.384	-7.356	29.154	41.544	-1.276	31.004	48.852	0.103	216.203	1.178	0.103	157.995	0.927	0.103	0.543	0.0	0.103	0.204	0.0
31	1115	1116	NS	1	-34.156	24.585	1.461	-34.809	24.506	0.586	8.589	30.634	24.831	9.089	31.585	35.819	0.103	219.953	2.28	0.103	255.632	2.269	0.103	0.112	0.0	0.102	0.111	0.0
32	1116	1117	NS	1	-34.014	26.497	0.181	-33.995	26.876	0.198	-64.899	34.537	27.136	0.837	34.254	42.142	0.103	212.861	1.282	0.103	211.95	1.236	0.102	0.182	0.0	0.102	0.163	0.0
33	1116	1117	SN	1	-32.838	25.311	1.737	-32.581	25.445	2.177	9.856	31.93	21.017	9.457	33.108	19.676	0.103	162.385	1.028	0.103	153.059	0.846	0.102	0.109	0.0	0.102	0.11	0.0

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

Normal Deviations

Alarming High Errors

34	1117	1118	SN	2	-34.657	23.196	0.009	-34.926	23.784	0.143	7.155	35.396	26.8	7.509	29.143	27.036	0.103	246.808	1.348	0.103	262.584	1.202	0.102	0.116	0.0	0.103	0.115	0.0
35	1117	1118	NS	1	-34.046	24.729	0.074	-33.223	24.503	0.069	-2.574	30.202	21.379	-8.033	30.745	33.248	0.103	214.429	1.181	0.103	177.429	0.797	0.103	0.241	0.0	0.103	0.62	0.0
36	1118	1119	NS	1	-34.923	23.645	0.04	-34.615	25.221	0.062	-9.73	29.365	15.857	-10.244	31.559	25.348	0.103	262.485	2.949	0.103	244.469	2.841	0.103	0.876	0.0	0.103	0.976	0.0
37	1118	1119	SN	1	-34.946	21.753	0.0	-34.968	23.572	0.125	7.568	28.974	21.861	7.386	29.135	15.873	0.103	263.881	1.432	0.103	265.199	1.038	0.103	0.114	0.0	0.103	0.115	0.0
38	1119	1120	NS	1	-33.175	23.143	0.135	-28.059	23.334	0.046	-15.784	29.477	16.807	-20.596	29.497	25.421	0.103	175.519	0.742	0.103	54.086	0.716	0.103	3.279	0.006	0.103	9.767	0.002
39	1119	1120	SN	1	-34.864	25.23	0.71	-34.974	26.245	1.004	8.306	29.899	28.604	8.634	29.972	34.531	0.103	258.947	2.537	0.103	265.535	2.408	0.103	0.112	0.0	0.103	0.112	0.0
40	1120	1121	NS	1	-34.264	25.354	0.409	-34.561	25.444	0.426	-3.347	29.036	16.823	-3.505	30.643	23.973	0.103	225.475	2.146	0.103	241.487	2.338	0.103	0.27	0.0	0.103	0.277	0.0
41	1120	1121	SN	1	-34.818	25.71	0.962	-32.952	26.191	1.337	7.327	29.435	28.846	9.715	30.009	34.593	0.103	256.126	1.725	0.103	166.706	1.51	0.103	0.115	0.0	0.103	0.11	0.0
42	1121	1122	NS	1	-34.765	25.164	0.595	-33.596	25.846	0.944	-1.075	30.742	22.425	-4.16	31.531	27.415	0.103	253.066	2.041	0.103	193.351	1.754	0.103	0.199	0.0	0.103	0.307	0.0
43	1121	1122	SN	1	-34.724	24.676	0.205	-34.988	26.536	0.821	7.957	33.829	21.302	10.084	33.496	28.659	0.103	250.679	2.484	0.103	266.359	2.044	0.102	0.113	0.0	0.102	0.109	0.0
44	1122	1123	NS	1	-34.116	26.79	0.89	-34.174	27.9	0.965	8.552	30.407	27.512	9.103	30.951	37.892	0.103	217.958	1.147	0.103	220.878	1.427	0.103	0.112	0.0	0.103	0.111	0.0
45	1122	1123	SN	1	-34.829	26.073	0.218	-34.43	32.299	1.568	-2.088	34.158	21.854	-0.196	34.149	27.583	0.103	256.802	4.015	0.102	234.248	2.932	0.102	0.226	0.0	0.102	0.18	0.0
46	1123	1124	NS	1	-33.189	26.228	1.316	-33.659	26.533	1.035	-2.419	30.597	52.106	-2.308	31.613	61.581	0.103	176.095	0.744	0.103	196.196	0.555	0.103	0.236	0.0	0.102	0.233	0.0
47	1123	1124	SN	1	-34.734	24.475	0.24	-34.699	27.6	2.195	-16.786	30.255	32.231	-22.284	33.533	33.928	0.103	251.316	3.149	0.103	249.244	2.732	0.103	4.11	0.006	0.102	14.37	0.005
48	1124	1125	SN	1	-34.178	27.107	0.393	-34.846	27.641	2.357	-0.632	30.184	26.002	1.244	30.926	27.081	0.103	221.014	2.172	0.103	272.254	1.886	0.103	0.189	0.0	0.103	0.157	0.0
49	1124	1125	NS	1	-33.37	26.816	1.669	-32.912	26.448	0.591	-7.694	32.085	26.237	-10.833	31.123	40.92	0.103	183.547	1.436	0.103	165.195	1.326	0.102	0.58	0.0	0.103	1.105	0.002
50	1125	1126	NS	1	-34.606	26.355	3.744	-34.165	25.699	3.074	6.44	30.45	24.05	7.516	31.106	33.457	0.103	243.993	1.542	0.103	220.439	1.52	0.103	0.118	0.0	0.103	0.115	0.0
51	1125	1126	SN	2	-34.43	27.217	1.009	-33.765	27.382	3.072	-5.699	30.131	26.822	-2.639	31.073	32.235	0.103	234.247	2.353	0.103	201.016	1.985	0.103	0.399	0.0	0.103	0.244	0.0
52	1126	1127	NS	1	-34.843	27.065	2.5	-34.536	25.416	2.012	9.703	30.498	45.808	10.964	30.844	57.425	0.103	257.613	2.048	0.103	240.067	2.054	0.103	0.11	0.0	0.103	0.108	0.0
53	1126	1127	SN	1	-33.522	26.572	1.423	-34.243	27.562	5.456	-6.61	30.637	30.929	-7.312	32.857	34.634	0.103	190.1	1.518	0.103	224.42	1.417	0.103	0.471	0.0	0.102	0.539	0.0
54	1127	1128	NS	1	-34.321	25.92	1.615	-34.67	25.319	0.372	12.461	30.076	38.157	11.909	30.649	51.342	0.103	228.483	1.7	0.103	247.578	1.522	0.103	0.106	0.0	0.103	0.107	0.0
55	1127	1128	SN	1	-34.965	25.868	1.003	-34.824	26.756	3.237	-10.471	30.892	38.729	-5.776	31.895	39.561	0.103	265.018	3.711	0.103	256.533	3.297	0.103	1.023	0.002	0.102	0.404	0.0
56	1128	1129	SN	1	-34.94	26.193	0.607	-34.786	26.627	2.149	7.121	31.162	62.15	9.193	31.695	63.732	0.103	263.471	0.842	0.103	254.28	0.58	0.103	0.116	0.0	0.102	0.111	0.0
57	1128	1129	NS	1	-34.659	25.312	1.626	-34.312	25.202	0.34	9.149	30.167	30.116	9.326	30.651	43.8	0.103	246.96	1.332	0.103	228.031	1.68	0.103	0.111	0.0	0.103	0.11	0.0
58	1129	1130	NS	1	-34.06	24.834	1.718	-33.842	24.788	0.513	5.639	29.927	24.423	5.825	30.221	34.396	0.103	215.141	1.115	0.103	204.62	1.188	0.103	0.121	0.0	0.103	0.12	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	1100	1101	SN	1	57.668	58.178	0.0	0.003	1.291	0.389	1206.096	1276.408	11.125	-92.951	-91.972	0.0
2	1101	1102	NS	1	57.817	58.194	0.0	0.003	1.291	0.384	1231.712	1278.888	0.0	-93.197	-92.169	0.0
3	1101	1102	SN	1	57.641	58.177	0.0	0.003	1.291	0.394	1205.392	1276.16	10.505	-92.996	-91.974	0.0
4	1102	1103	NS	1	57.835	58.196	0.0	0.003	188.701	0.364	1231.904	1279.176	0.0	-93.074	-92.172	0.0
5	1102	1103	SN	1	57.643	58.174	0.0	0.003	1.291	0.374	1205.608	1275.848	12.083	-92.983	-91.971	0.0
6	1103	1104	SN	1	57.658	58.178	0.0	0.003	1.291	0.363	1205.584	1276.304	14.308	-92.987	-91.968	0.0
7	1103	1104	NS	1	57.828	58.196	0.0	0.003	1.291	0.364	1232.112	1279.28	0.0	-93.035	-92.172	0.0
8	1104	1105	NS	1	57.821	58.198	0.0	0.003	1.291	0.372	1231.64	1279.136	0.0	-93.176	-92.173	0.0
9	1104	1105	SN	1	57.637	58.173	0.0	0.003	1.291	0.367	1205.28	1275.632	13.469	-93.192	-91.969	0.0
10	1105	1106	NS	1	57.838	58.203	0.0	0.003	1.291	0.379	1232.272	1279.008	0.0	-93.073	-92.174	0.0
11	1105	1106	SN	2	57.642	58.176	0.0	0.003	1.291	0.367	1205.064	1275.952	13.185	-92.953	-91.97	0.0
12	1106	1107	NS	1	57.826	58.193	0.0	0.003	1.291	0.382	1232.28	1278.776	0.0	-93.028	-92.174	0.0
13	1106	1107	SN	1	57.642	58.177	0.0	0.003	1.291	0.375	1205.192	1275.216	13.203	-93.253	-91.969	0.0
14	1107	1108	NS	1	57.823	58.192	0.0	0.003	1.291	0.371	1231.648	1278.68	0.0	-93.159	-92.172	0.0
15	1107	1108	SN	1	57.641	58.17	0.0	0.003	1.291	0.383	1205.6	1275.2	10.672	-93.057	-91.971	0.0
16	1108	1109	NS	1	57.825	58.205	0.0	0.003	1.291	0.38	1231.48	1278.768	0.0	-93.087	-92.172	0.0
17	1108	1109	SN	1	57.649	58.174	0.0	0.003	1.291	0.377	1206.016	1275.776	9.587	-93.01	-91.974	0.0
18	1109	1110	NS	1	57.833	58.192	0.0	0.003	1.291	0.392	1232.232	1278.672	0.0	-93.074	-92.173	0.0
19	1109	1110	SN	1	57.649	58.174	0.0	0.003	1.291	0.367	1206.008	1275.704	10.385	-92.994	-91.972	0.0
20	1110	1111	NS	1	57.823	58.205	0.0	0.003	1.291	0.38	1231.712	1278.432	0.0	-93.447	-92.176	0.0
21	1110	1111	SN	1	57.649	58.172	0.0	0.003	253.271	0.373	1206.112	1275.448	10.93	-93.035	-91.972	0.0
22	1111	1112	NS	1	57.826	58.19	0.0	0.003	1.291	0.37	1232.088	1278.448	0.0	-93.053	-92.177	0.0
23	1111	1112	SN	1	57.667	58.172	0.0	0.003	261.025	0.382	1206.0	1275.552	11.443	-92.969	-91.972	0.0
24	1112	1113	SN	1	57.657	58.173	0.0	0.003	1.291	0.376	1205.936	1275.56	11.595	-93.211	-91.971	0.0
25	1112	1113	NS	1	57.816	58.207	0.0	0.003	1.291	0.368	1231.304	1278.408	0.0	-93.051	-92.173	0.0
26	1113	1114	SN	1	57.639	58.173	0.0	0.003	1.291	0.373	1205.592	1275.552	11.176	-92.945	-91.992	0.0
27	1113	1114	NS	1	57.822	58.213	0.0	0.003	1.291	0.373	1231.36	1278.432	0.0	-93.084	-92.172	0.0
28	1114	1115	NS	1	57.82	58.191	0.0	0.003	1.291	0.374	1231.32	1278.448	0.0	-93.141	-92.171	0.0
29	1114	1115	SN	1	57.658	58.169	0.0	0.003	1.291	0.383	1206.096	1275.104	11.579	-93.344	-91.972	0.0
30	1115	1116	SN	1	57.674	58.168	0.0	0.003	1.291	0.389	1206.2	1274.96	11.194	-93.295	-91.974	0.0
31	1115	1116	NS	1	57.824	58.189	0.0	0.003	1.291	0.389	1232.088	1278.248	0.0	-93.075	-92.175	0.0
32	1116	1117	NS	1	57.827	58.19	0.0	0.003	1.291	0.369	1232.256	1278.296	0.0	-93.349	-92.173	0.0
33	1116	1117	SN	1	57.642	58.172	0.0	0.003	1.291	0.376	1205.448	1275.448	10.986	-92.914	-91.973	0.0
34	1117	1118	SN	2	57.648	58.173	0.0	0.003	1.291	0.365	1205.504	1275.6	12.289	-93.159	-91.971	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	1117	1118	NS	1	57.831	58.191	0.0	0.003	1.291	0.362	1232.52	1278.544	0.0	-93.193	-92.175	0.0
36	1118	1119	NS	1	57.823	58.191	0.0	0.003	1.291	0.372	1231.952	1278.408	0.0	-93.474	-92.177	0.0
37	1118	1119	SN	1	57.656	58.168	0.0	0.003	1.291	0.364	1205.712	1274.912	13.648	-93.271	-91.97	0.0
38	1119	1120	NS	1	57.829	58.19	0.0	0.003	1.291	0.372	1232.024	1278.28	0.0	-93.087	-92.177	0.0
39	1119	1120	SN	1	57.644	58.167	0.0	0.003	1.291	0.368	1205.48	1274.776	13.304	-92.95	-91.969	0.0
40	1120	1121	NS	1	57.828	58.188	0.0	0.003	1.291	0.381	1232.064	1278.096	0.0	-93.045	-92.178	0.0
41	1120	1121	SN	1	57.639	58.169	0.0	0.003	1.291	0.369	1205.736	1274.992	13.031	-92.996	-91.97	0.0
42	1121	1122	NS	1	57.827	58.187	0.0	0.003	1.291	0.377	1232.344	1277.96	0.0	-93.042	-92.178	0.0
43	1121	1122	SN	1	57.639	58.168	0.0	0.003	1.291	0.382	1205.352	1274.864	12.303	-93.04	-91.972	0.0
44	1122	1123	NS	1	57.827	58.193	0.0	0.003	222.012	0.367	1232.272	1277.952	0.0	-93.138	-92.175	0.0
45	1122	1123	SN	1	57.642	58.17	0.0	0.003	227.836	0.385	1205.504	1274.952	9.725	-93.038	-91.974	0.0
46	1123	1124	NS	1	57.844	58.187	0.0	0.003	232.055	0.384	1232.552	1278.024	0.0	-93.018	-92.176	0.0
47	1123	1124	SN	1	57.642	58.169	0.0	0.003	1.291	0.372	1205.728	1274.992	9.486	-93.043	-91.974	0.0
48	1124	1125	SN	1	57.632	58.175	0.0	0.003	1.291	0.368	1206.192	1274.84	10.17	-93.24	-91.974	0.0
49	1124	1125	NS	1	57.821	58.186	0.0	0.003	1.291	0.382	1231.944	1277.848	0.0	-93.051	-92.178	0.0
50	1125	1126	NS	1	57.825	58.188	0.0	0.003	1.291	0.375	1232.576	1277.728	0.0	-93.439	-92.178	0.0
51	1125	1126	SN	2	57.655	58.171	0.0	0.003	343.948	0.381	1206.2	1274.736	10.841	-92.982	-91.973	0.0
52	1126	1127	NS	1	57.828	58.207	0.0	0.003	1.291	0.37	1232.368	1277.992	0.0	-93.06	-92.177	0.0
53	1126	1127	SN	1	57.665	58.168	0.0	0.003	1.291	0.381	1206.104	1274.76	11.678	-93.437	-91.972	0.0
54	1127	1128	NS	1	57.823	58.205	0.0	0.003	1.291	0.371	1231.664	1277.672	0.0	-93.265	-92.175	0.0
55	1127	1128	SN	1	57.645	58.167	0.0	0.003	1.291	0.373	1205.872	1274.728	10.7	-92.992	-91.973	0.0
56	1128	1129	SN	1	57.641	58.164	0.0	0.003	343.888	0.374	1205.688	1274.288	11.072	-93.0	-91.974	0.0
57	1128	1129	NS	1	57.824	58.185	0.0	0.003	1.291	0.371	1231.648	1277.704	0.0	-93.06	-92.174	0.0
58	1129	1130	NS	1	57.832	58.185	0.0	0.003	1.291	0.382	1232.344	1277.632	0.0	-93.075	-92.176	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	1100	1101	SN	1	-32.886	19.414	0.0	-33.712	19.754	0.0	3.718	24.52	1.213	5.173	25.263	1.369	0.08	129.966	0.677	0.08	157.142	0.651	0.08	0.103	0.0	0.08	0.096	0.0
2	1101	1102	NS	1	-34.821	20.739	0.0	-34.475	18.928	0.0	2.506	25.736	0.601	2.471	24.112	1.176	0.08	202.862	1.878	0.08	187.336	2.247	0.08	0.111	0.0	0.08	0.112	0.0
3	1101	1102	SN	1	-33.922	21.035	0.0	-34.173	19.401	0.0	-10.434	24.154	0.471	-8.03	24.694	0.257	0.08	164.976	0.923	0.08	174.727	0.821	0.08	0.802	0.0	0.08	0.489	0.0
4	1102	1103	NS	1	-33.084	19.528	0.0	-34.694	20.843	0.0	-13.477	23.741	0.127	-7.747	23.923	0.409	0.08	136.024	0.819	0.08	197.029	1.031	0.08	1.55	0.002	0.08	0.462	0.0
5	1102	1103	SN	1	-34.411	18.473	0.0	-34.652	19.404	0.0	3.498	25.238	0.557	2.523	24.723	0.383	0.081	184.575	1.794	0.08	195.164	1.762	0.08	0.105	0.0	0.08	0.111	0.0
6	1103	1104	SN	1	-34.77	17.331	0.0	-34.96	17.098	0.0	2.488	23.983	0.753	3.125	22.186	0.023	0.081	200.531	1.686	0.081	209.449	1.615	0.08	0.111	0.0	0.08	0.107	0.0
7	1103	1104	NS	1	-34.929	17.809	0.0	-33.467	17.712	0.0	-7.116	23.744	0.084	-24.24	24.024	0.399	0.081	208.022	1.185	0.081	148.577	1.155	0.08	0.409	0.0	0.08	17.798	0.033
8	1104	1105	NS	1	-34.239	17.613	0.0	-34.369	18.615	0.0	-32.997	23.945	0.225	-30.807	24.154	0.423	0.081	177.453	2.124	0.081	182.857	2.827	0.08	133.336	0.024	0.08	80.53	0.049
9	1104	1105	SN	1	-33.418	17.48	0.0	-34.202	17.938	0.0	2.565	23.836	2.544	2.983	23.816	3.993	0.081	146.894	1.763	0.081	175.927	1.795	0.08	0.111	0.0	0.08	0.108	0.0
10	1105	1106	NS	1	-34.185	18.843	0.0	-34.863	18.657	0.0	-24.944	24.103	0.149	-26.976	23.733	0.373	0.08	175.23	1.743	0.08	204.864	1.968	0.08	20.925	0.032	0.08	33.369	0.03
11	1105	1106	SN	2	-33.191	17.546	0.0	-34.909	18.459	0.0	1.622	23.547	1.413	2.752	23.908	2.409	0.081	139.404	0.902	0.081	211.938	0.945	0.08	0.119	0.0	0.08	0.109	0.0
12	1106	1107	NS	1	-34.931	18.439	0.0	-34.956	19.007	0.0	-27.128	23.908	0.665	-13.59	23.872	1.169	0.081	208.03	1.694	0.08	209.289	1.894	0.08	34.559	0.061	0.08	1.59	0.015
13	1106	1107	SN	1	-34.523	18.996	0.0	-33.505	19.192	0.0	1.36	24.246	1.272	6.362	25.534	0.706	0.08	189.39	1.364	0.08	149.845	1.288	0.08	0.121	0.0	0.08	0.092	0.0
14	1107	1108	NS	1	-34.864	20.687	0.0	-34.309	21.392	0.0	4.122	24.26	3.688	2.66	24.813	4.497	0.08	204.869	1.171	0.08	180.304	1.121	0.08	0.101	0.0	0.08	0.11	0.0
15	1107	1108	SN	1	-34.799	19.199	0.0	-34.555	20.719	0.0	-0.823	24.635	2.109	0.252	26.101	2.088	0.08	201.881	3.091	0.08	190.84	2.681	0.08	0.151	0.0	0.08	0.134	0.0
16	1108	1109	NS	1	-34.841	20.764	0.0	-34.673	19.901	0.0	-4.543	24.503	2.537	1.524	25.623	4.459	0.08	203.775	1.259	0.08	196.05	1.398	0.08	0.257	0.0	0.08	0.12	0.0
17	1108	1109	SN	1	-34.767	19.002	0.0	-34.536	20.967	0.0	-10.163	25.069	1.989	-6.55	25.569	2.654	0.08	205.045	2.085	0.08	190.008	2.024	0.08	0.757	0.0	0.08	0.367	0.0
18	1109	1110	NS	1	-34.948	20.272	0.0	-34.445	18.649	0.0	-5.219	25.667	3.455	-2.537	25.806	7.269	0.08	208.915	1.2	0.08	186.037	1.257	0.08	0.288	0.0	0.08	0.188	0.0
19	1109	1110	SN	1	-34.928	18.199	0.0	-34.915	20.447	0.0	-19.272	24.5	1.893	-10.221	25.289	2.089	0.081	207.922	0.914	0.08	207.349	0.927	0.08	5.713	0.017	0.08	0.766	0.0
20	1110	1111	NS	1	-34.889	20.648	0.0	-34.266	19.127	0.0	-8.527	24.376	1.597	-5.261	26.502	4.615	0.08	206.09	1.255	0.08	178.52	1.233	0.08	0.54	0.0	0.08	0.29	0.0
21	1110	1111	SN	1	-33.696	20.809	0.0	-34.434	21.886	0.0	-26.955	24.615	2.222	-23.887	25.37	1.966	0.08	156.615	2.091	0.08	185.556	2.041	0.08	33.204	0.042	0.08	16.417	0.048
22	1111	1112	NS	1	-33.15	20.795	0.0	-34.929	18.888	0.0	2.432	24.509	2.961	2.239	24.701	4.864	0.08	141.366	1.479	0.08	207.965	1.253	0.08	0.112	0.0	0.08	0.113	0.0
23	1111	1112	SN	1	-34.772	20.06	0.0	-33.497	20.976	0.0	-12.614	24.567	1.598	-14.648	25.506	1.593	0.08	200.549	1.405	0.08	149.591	1.461	0.08	1.282	0.003	0.08	2.011	0.001
24	1112	1113	SN	1	-34.369	20.817	0.0	-34.756	20.544	0.0	-9.62	24.502	2.555	-14.483	25.314	2.689	0.08	182.803	1.51	0.08	199.872	1.277	0.08	0.676	0.0	0.08	1.938	0.005
25	1112	1113	NS	1	-34.119	20.75	0.0	-34.529	19.339	0.0	5.953	25.249	3.157	6.414	24.944	4.805	0.08	172.599	1.323	0.08	189.631	1.546	0.08	0.093	0.0	0.08	0.092	0.0
26	1113	1114	SN	1	-34.482	21.499	0.0	-33.949	21.245	0.0	-7.221	25.119	5.778	-8.009	25.41	7.357	0.08	187.623	2.07	0.08	165.975	2.199	0.08	0.417	0.0	0.08	0.486	0.0
27	1113	1114	NS	1	-34.954	19.754	0.0	-34.824	19.742	0.0	2.599	24.582	2.96	2.539	24.724	5.653	0.08	209.161	1.613	0.08	203.02	1.622	0.08	0.111	0.0	0.08	0.111	0.0
28	1114	1115	NS	1	-34.793	20.654	0.0	-34.264	18.196	0.0	2.734	24.646	4.688	3.393	25.038	5.166	0.08	201.55	1.213	0.081	178.437	1.387	0.08	0.11	0.0	0.08	0.105	0.0
29	1114	1115	SN	1	-34.827	19.779	0.0	-34.812	20.285	0.0	3.746	24.412	3.506	5.155	25.942	6.365	0.08	203.128	0.953	0.08	202.404	0.889	0.08	0.103	0.0	0.08	0.096	0.0
30	1115	1116	SN	1	-33.99	19.045	0.0	-33.887	19.355	0.0	-8.2	24.653	0.822	-4.373	24.522	0.614	0.08	167.53	1.238	0.08	163.6	1.014	0.08	0.505	0.0	0.08	0.25	0.0
31	1115	1116	NS	1	-34.369	21.035	0.0	-34.838	20.787	0.0	1.581	24.633	2.059	1.365	24.955	2.532	0.08	182.831	1.781	0.08	203.651	1.999	0.08	0.119	0.0	0.08	0.121	0.0
32	1116	1117	NS	1	-34.348	19.414	0.0	-34.029	20.34	0.0	-7.349	23.909	0.129	-8.974	24.689	0.483	0.08	181.922	1.363	0.08	169.047	1.499	0.08	0.427	0.0	0.08	0.591	0.0

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

Normal Deviations

Alarming High Errors

33	1116	1117	SN	1	-33.865	18.368	0.0	-34.863	18.9	0.0	-5.829	24.089	0.447	-5.538	24.799	0.251	0.081	162.8	1.202	0.08	204.811	1.172	0.08	0.321	0.0	0.08	0.305	0.0
34	1117	1118	SN	2	-34.125	18.801	0.0	-34.894	19.5	0.0	3.015	24.203	1.052	2.924	24.127	0.992	0.08	172.837	1.599	0.08	206.291	1.505	0.08	0.108	0.0	0.08	0.108	0.0
35	1117	1118	NS	1	-33.847	17.505	0.0	-33.047	20.626	0.0	-9.327	23.819	0.183	-27.504	23.931	0.477	0.081	162.102	0.89	0.08	134.869	0.932	0.08	0.636	0.0	0.08	37.673	0.042
36	1118	1119	NS	1	-34.317	17.812	0.0	-34.979	18.154	0.0	-27.208	23.386	0.136	-26.305	23.878	0.421	0.081	180.653	2.304	0.081	210.343	2.38	0.08	35.195	0.085	0.08	28.605	0.043
37	1118	1119	SN	1	-34.137	17.401	0.0	-33.975	17.848	0.0	2.169	23.338	0.478	2.937	23.004	0.395	0.081	173.348	1.208	0.081	166.982	0.993	0.08	0.114	0.0	0.08	0.108	0.0
38	1119	1120	NS	1	-34.38	17.064	0.0	-34.17	17.178	0.0	-16.58	23.974	0.38	-9.472	24.311	0.534	0.081	183.306	1.755	0.081	174.622	1.665	0.08	3.102	0.004	0.08	0.655	0.0
39	1119	1120	SN	1	-34.69	18.306	0.0	-34.629	18.786	0.0	2.72	23.6	2.352	3.136	24.174	4.698	0.081	196.811	2.359	0.08	194.091	2.347	0.08	0.11	0.0	0.08	0.107	0.0
40	1120	1121	NS	1	-34.454	18.103	0.0	-34.98	18.837	0.0	-13.957	23.502	0.085	-25.275	24.144	0.554	0.081	186.438	2.164	0.08	210.479	2.475	0.08	1.724	0.013	0.08	22.575	0.013
41	1120	1121	SN	1	-34.753	18.208	0.0	-33.95	19.056	0.0	1.157	24.055	0.965	3.203	23.597	0.867	0.081	199.723	1.508	0.08	166.014	1.535	0.08	0.124	0.0	0.08	0.106	0.0
42	1121	1122	NS	1	-34.722	21.047	0.0	-34.085	21.018	0.0	-21.109	24.559	1.217	-34.595	24.086	1.831	0.08	198.328	1.592	0.08	171.245	1.495	0.08	8.688	0.025	0.08	192.58	0.089
43	1121	1122	SN	1	-34.615	20.009	0.0	-33.947	18.931	0.0	1.849	25.523	2.283	2.588	24.933	2.582	0.08	193.486	1.855	0.08	165.891	1.773	0.08	0.117	0.0	0.08	0.111	0.0
44	1122	1123	NS	1	-33.744	20.402	0.0	-34.895	20.125	0.0	1.645	24.471	1.257	0.076	24.731	2.656	0.08	158.338	1.045	0.08	206.398	1.026	0.08	0.119	0.0	0.08	0.137	0.0
45	1122	1123	SN	1	-34.372	17.744	0.0	-34.988	20.385	0.0	-13.994	24.598	2.435	-11.09	25.558	2.883	0.081	182.951	3.065	0.08	210.803	2.485	0.08	1.739	0.003	0.08	0.922	0.0
46	1123	1124	NS	1	-32.612	19.523	0.0	-32.804	20.1	0.0	2.661	24.729	2.271	-0.603	25.755	4.996	0.08	122.003	0.535	0.08	127.519	0.52	0.08	0.11	0.0	0.08	0.147	0.0
47	1123	1124	SN	1	-34.734	17.997	0.0	-32.804	21.083	0.0	-24.309	24.284	1.962	-9.947	25.388	2.505	0.081	198.834	2.646	0.08	127.536	2.333	0.08	18.084	0.043	0.08	0.723	0.0
48	1124	1125	SN	1	-34.925	19.525	0.0	-34.996	21.406	0.0	-5.15	24.724	2.035	0.703	25.247	1.837	0.08	207.796	1.981	0.08	211.231	1.794	0.08	0.285	0.0	0.08	0.129	0.0
49	1124	1125	NS	1	-32.925	20.721	0.0	-33.76	18.806	0.0	-6.969	24.494	2.414	-28.998	25.388	5.57	0.08	131.109	1.224	0.08	158.877	1.2	0.08	0.397	0.0	0.08	53.121	0.005
50	1125	1126	NS	1	-33.986	20.616	0.0	-34.362	18.908	0.0	1.841	24.409	1.792	1.626	25.08	4.13	0.08	167.408	1.261	0.08	182.509	1.385	0.08	0.117	0.0	0.08	0.119	0.0
51	1125	1126	SN	2	-34.23	20.06	0.0	-34.512	21.756	0.0	-29.001	24.653	1.712	-33.226	25.459	1.798	0.08	177.078	2.097	0.08	188.89	1.905	0.08	53.156	0.092	0.08	140.545	0.069
52	1126	1127	NS	1	-34.769	20.156	0.0	-34.841	19.523	0.0	3.077	24.386	4.534	6.072	25.049	5.777	0.08	200.394	2.035	0.08	203.804	2.161	0.08	0.107	0.0	0.08	0.093	0.0
53	1126	1127	SN	1	-33.113	19.393	0.0	-34.665	20.634	0.0	-29.099	24.483	1.638	-17.157	25.28	1.658	0.08	136.927	1.533	0.08	195.73	1.239	0.08	54.358	0.013	0.08	3.535	0.007
54	1127	1128	NS	1	-34.252	20.329	0.0	-34.55	19.296	0.0	4.691	24.641	2.281	3.913	24.87	4.968	0.08	177.947	1.372	0.08	190.636	1.479	0.08	0.098	0.0	0.08	0.102	0.0
55	1127	1128	SN	1	-34.609	20.08	0.0	-34.659	20.961	0.0	-30.57	24.938	3.838	-24.091	25.43	3.131	0.08	193.198	3.044	0.08	195.441	2.715	0.08	76.276	0.034	0.08	17.202	0.055
56	1128	1129	SN	1	-34.646	19.796	0.0	-34.176	20.22	0.0	4.203	24.567	5.984	4.394	25.653	13.992	0.08	194.895	0.821	0.08	174.86	0.784	0.08	0.101	0.0	0.08	0.1	0.0
57	1128	1129	NS	1	-34.77	19.363	0.0	-34.382	17.898	0.0	3.951	24.598	4.35	3.36	24.811	5.803	0.08	200.532	1.566	0.081	183.353	1.799	0.08	0.102	0.0	0.08	0.105	0.0
58	1129	1130	NS	1	-34.892	18.96	0.0	-34.816	18.912	0.0	4.154	24.892	3.488	1.807	25.159	3.878	0.08	206.2	0.979	0.08	202.641	1.038	0.08	0.101	0.0	0.08	0.117	0.0

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

Normal
Deviations
Alarming
High Errors