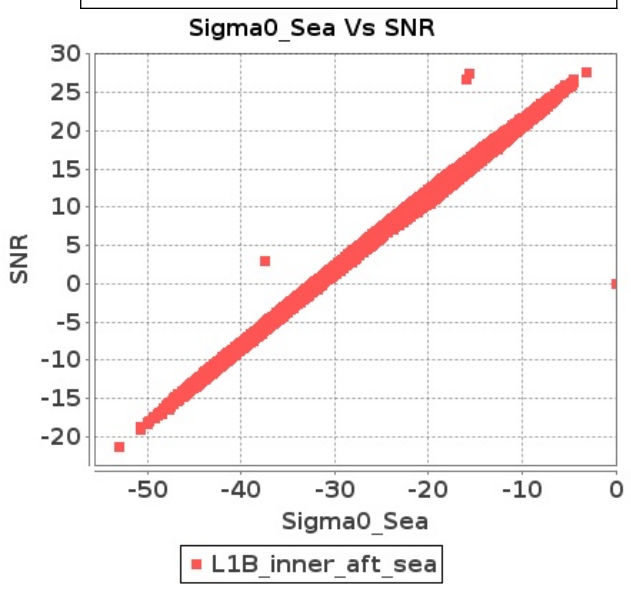
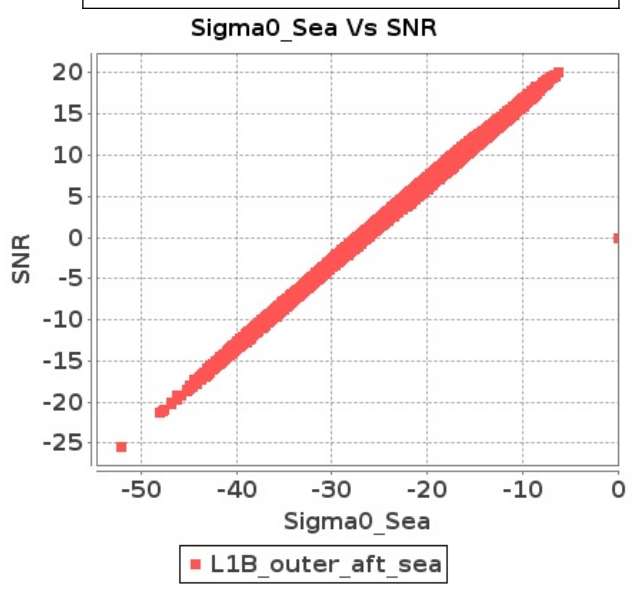
SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 20-DEC-2016 To 21-DEC-2016

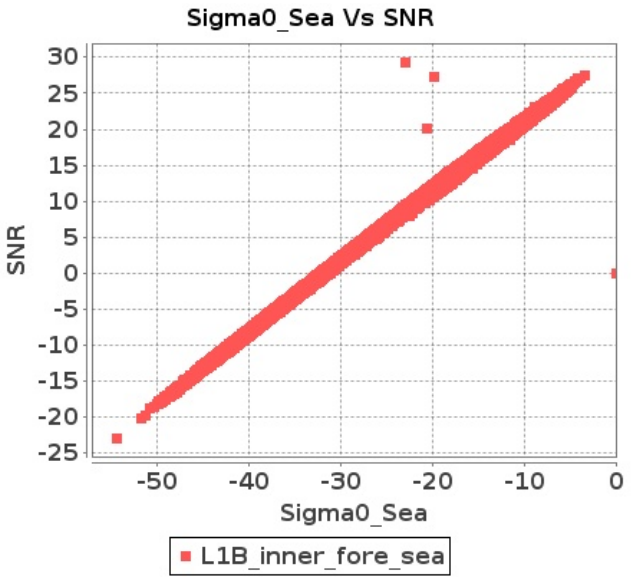
Inner Sea Aft Sigma0VsSNR



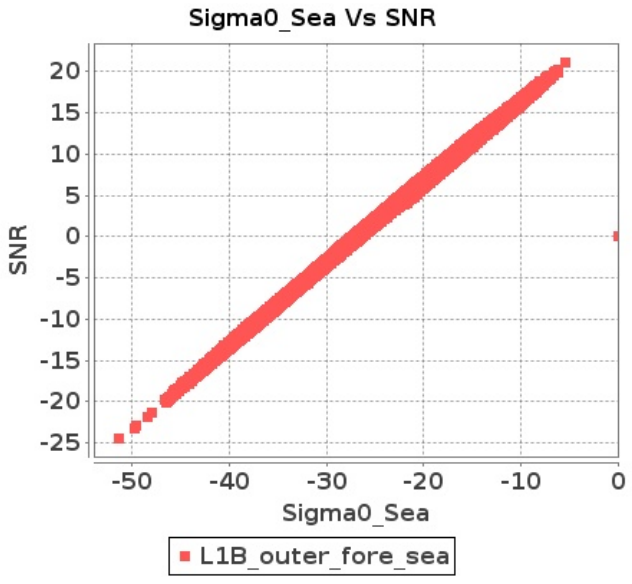
Outer Sea Aft Sigma0VsSNR



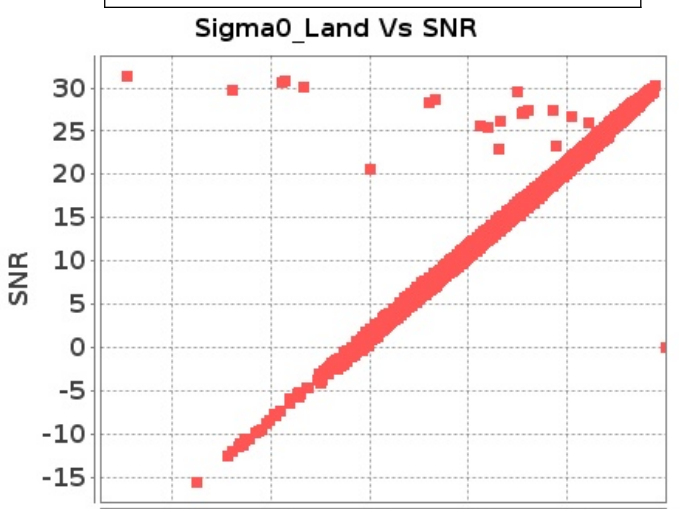
Inner Sea Fore Sigma0VsSNR



Outer Sea Fore Sigma0VsSNR



Inner Land Aft Sigma0VsSNR



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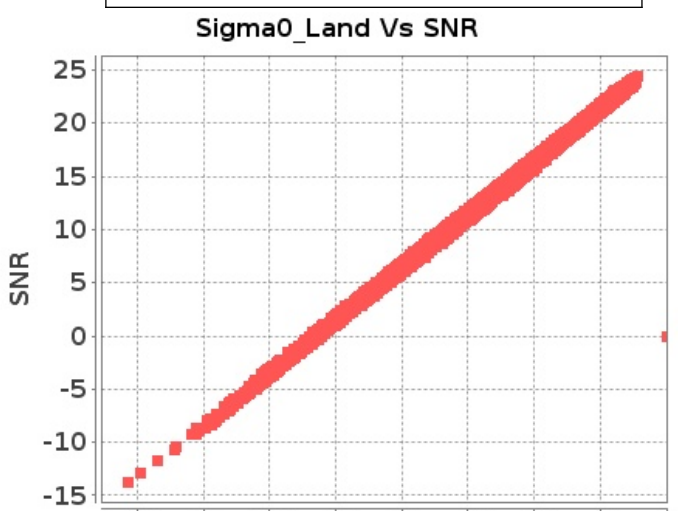

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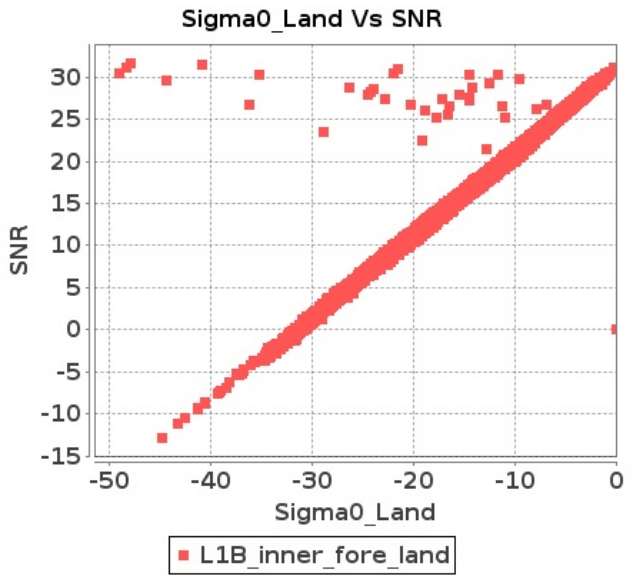
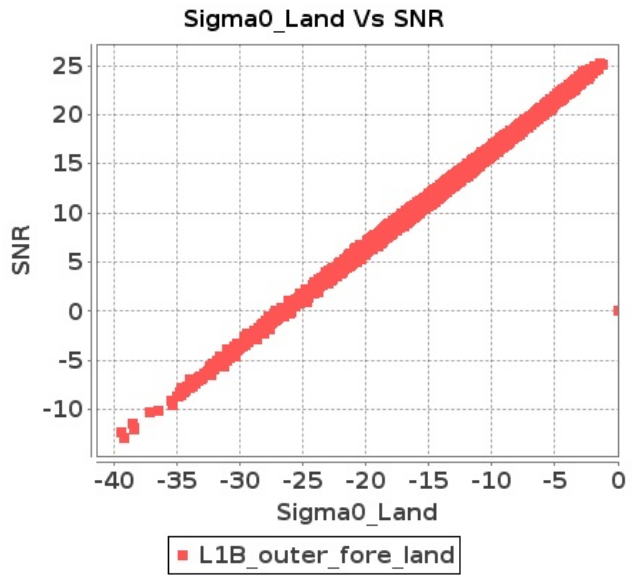
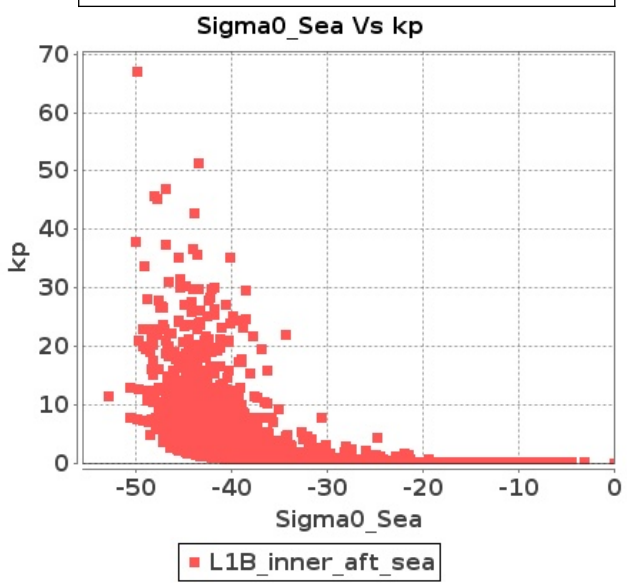


Outer Land Fore Sigma0VsSNR



Inner Sea Aft Sigma0VsKp



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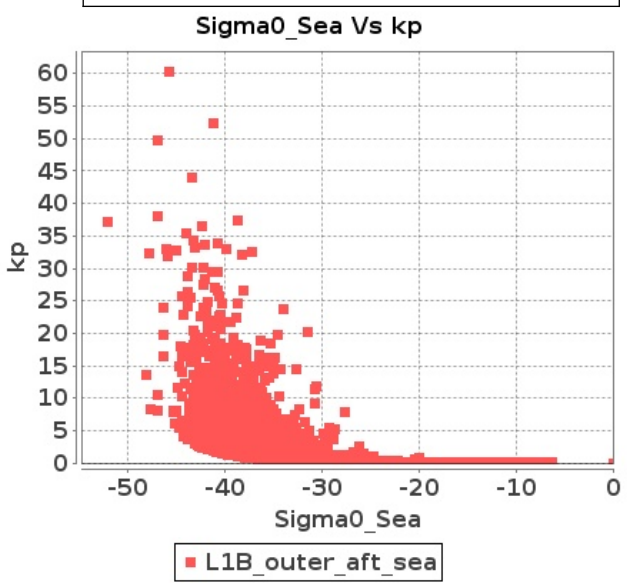

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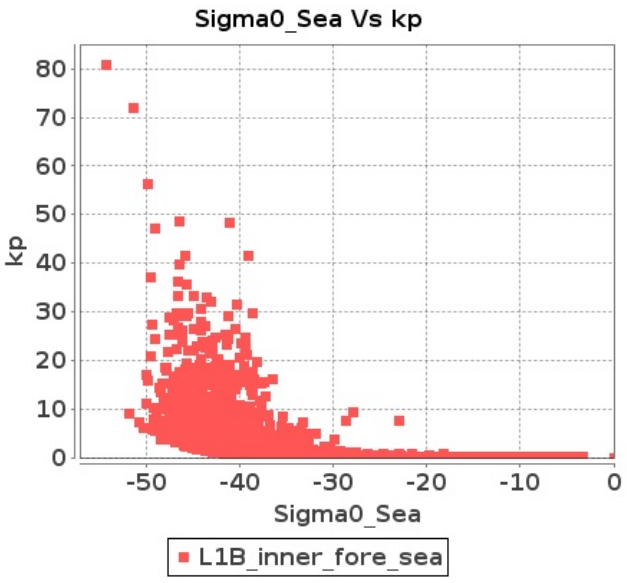
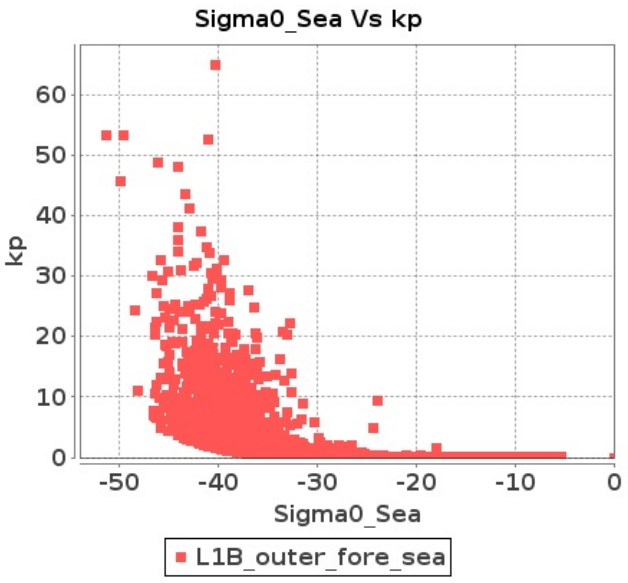
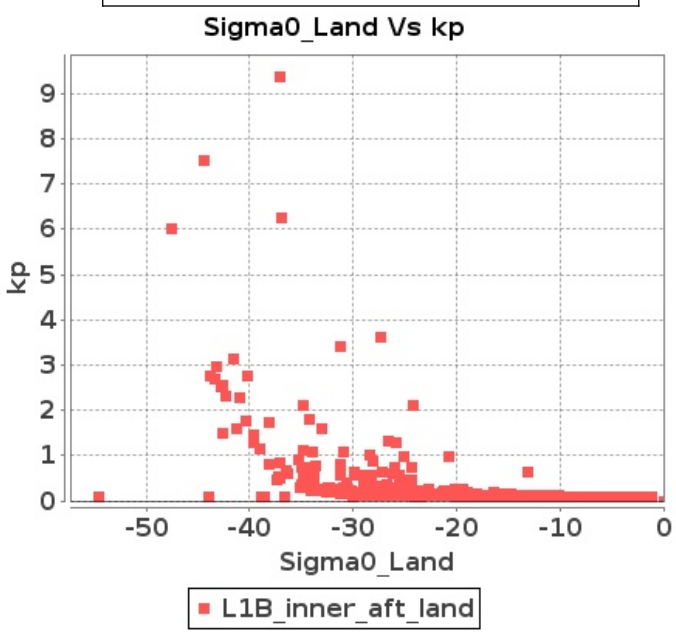


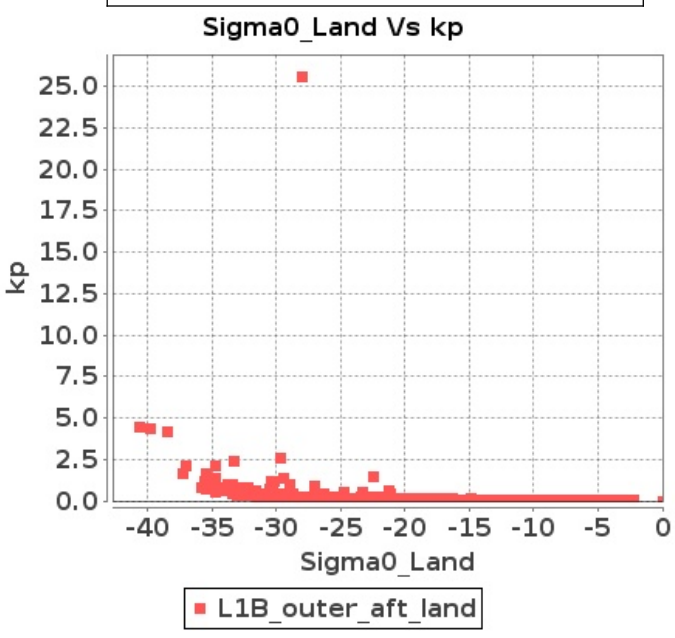
Outer Sea Fore Sigma0VsKp



Inner Land Aft Sigma0VsKp



Outer Land Aft Sigma0VsKp



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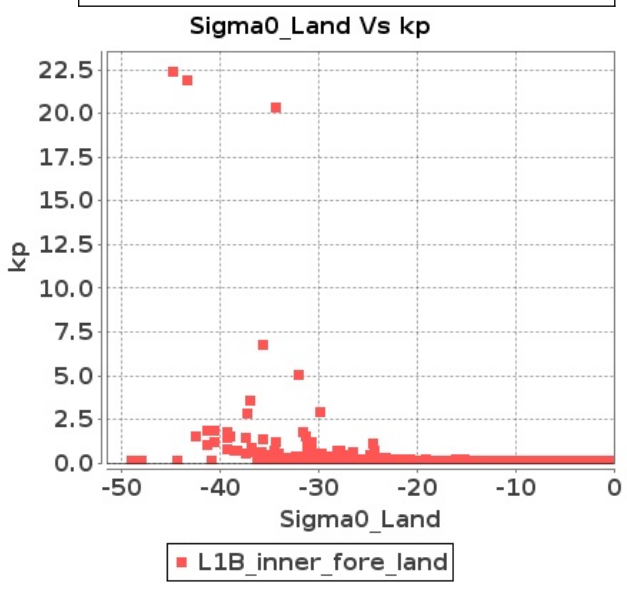
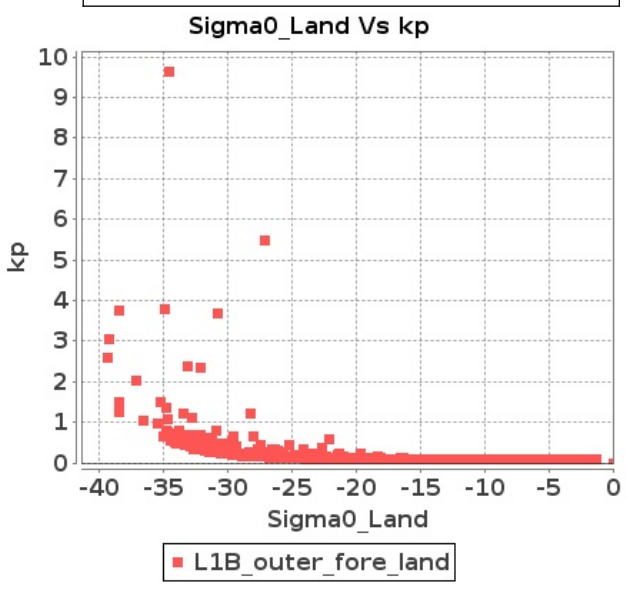


Outer Land Fore Sigma0VsKp



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

Report between 20-DEC-2016 To 21-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	1231	1232	NS	1	49.053	49.297	0.0	0.003	1.291	0.388	1052.832	1082.568	0.0	-91.308	-90.253	0.0
2	1231	1232	SN	1	48.954	49.282	0.0	0.003	1.291	0.384	1031.56	1080.2	0.0	-91.386	-90.056	0.0
3	1232	1233	NS	1	49.053	49.314	0.0	0.003	1.291	0.364	1053.0	1082.64	0.0	-91.302	-90.254	0.0
4	1232	1233	SN	1	48.91	49.285	0.0	0.003	1.291	0.37	1030.744	1080.616	0.0	-91.258	-90.055	0.0
5	1233	1234	NS	1	49.047	49.314	0.0	0.003	234.139	0.361	1052.68	1082.8	0.0	-91.348	-90.255	0.0
6	1233	1234	SN	1	48.862	49.283	0.0	0.003	1.291	0.358	1030.52	1080.336	0.0	-91.556	-90.063	0.0
7	1234	1235	NS	1	49.058	49.332	0.0	0.003	244.254	0.369	1053.32	1082.72	0.0	-91.348	-90.257	0.0
8	1234	1235	SN	1	48.92	49.283	0.0	0.003	1.291	0.359	1031.12	1080.208	0.0	-91.358	-90.051	0.0
9	1235	1236	NS	1	49.062	49.343	0.0	0.003	253.083	0.371	1053.328	1082.568	0.0	-91.363	-90.258	0.0
10	1235	1236	SN	1	48.917	49.299	0.0	0.003	1.291	0.364	1031.168	1080.528	0.0	-91.608	-90.065	0.0
11	1236	1237	SN	1	48.913	49.294	0.0	0.003	1.291	0.371	1031.248	1080.4	0.0	-91.273	-90.067	0.0
12	1236	1237	NS	1	49.053	49.325	0.0	0.003	1.291	0.377	1053.288	1082.392	0.0	-91.356	-90.273	0.0
13	1237	1238	NS	1	49.049	49.338	0.0	0.003	1.291	0.372	1053.2	1082.304	0.0	-91.316	-90.27	0.0
14	1237	1238	SN	1	48.911	49.291	0.0	0.003	1.291	0.379	1031.104	1079.896	0.0	-91.209	-90.068	0.0
15	1238	1239	NS	1	49.049	49.333	0.0	0.003	1.291	0.371	1052.8	1082.344	0.0	-91.332	-90.268	0.0
16	1238	1239	SN	1	48.91	49.309	0.0	0.003	1.291	0.386	1031.024	1080.0	0.0	-91.329	-90.073	0.0
17	1239	1240	NS	1	49.069	49.326	0.0	0.003	1.291	0.381	1053.04	1082.36	0.0	-91.344	-90.255	0.0
18	1239	1240	SN	1	48.909	49.314	0.0	0.003	1.291	0.369	1030.96	1080.424	0.0	-91.237	-90.057	0.0
19	1240	1241	NS	1	49.043	49.331	0.0	0.003	1.291	0.378	1052.328	1082.2	0.0	-91.358	-90.256	0.0
20	1240	1241	SN	1	48.909	49.32	0.0	0.003	1.291	0.367	1031.072	1080.328	0.0	-91.25	-90.059	0.0
21	1241	1242	SN	1	48.929	49.282	0.0	0.003	1.291	0.375	1031.656	1080.264	0.0	-91.245	-90.072	0.0
22	1241	1242	NS	2	48.98	49.321	0.0	0.003	1.291	0.376	1051.752	1082.128	0.0	-91.689	-90.268	0.0
23	1242	1243	NS	1	49.066	49.332	0.0	0.003	1.291	0.371	1053.008	1082.144	0.0	-91.358	-90.268	0.0
24	1242	1243	SN	1	48.939	49.282	0.0	0.003	1.291	0.374	1031.624	1080.256	0.0	-91.26	-90.07	0.0
25	1243	1244	SN	1	48.909	49.286	0.0	0.003	1.291	0.371	1031.272	1080.168	0.0	-91.266	-90.071	0.0
26	1243	1244	NS	1	49.053	49.31	0.0	0.003	1.291	0.372	1052.84	1082.096	0.0	-91.789	-90.266	0.0
27	1244	1245	NS	1	49.05	49.318	0.0	0.003	1.291	0.369	1052.72	1082.112	0.0	-91.5	-90.266	0.0
28	1244	1245	SN	1	48.913	49.279	0.0	0.003	275.116	0.372	1031.424	1079.856	0.0	-91.856	-90.071	0.0
29	1245	1246	NS	1	49.043	49.305	0.0	0.003	1.291	0.377	1052.504	1082.064	0.0	-91.335	-90.27	0.0
30	1245	1246	SN	1	48.96	49.293	0.0	0.003	1.291	0.379	1031.952	1079.8	0.0	-91.179	-90.072	0.0
31	1246	1247	SN	1	48.919	49.28	0.0	0.003	1.291	0.387	1031.888	1079.976	0.0	-91.235	-90.062	0.0
32	1246	1247	NS	1	49.048	49.306	0.0	0.003	1.291	0.376	1052.688	1081.912	0.0	-91.829	-90.254	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	1247	1248	SN	1	48.91	49.279	0.0	0.003	1.291	0.368	1031.168	1079.752	0.0	-91.248	-90.07	0.0
34	1247	1248	NS	1	49.047	49.323	0.0	0.003	1.291	0.361	1053.032	1082.136	0.0	-91.417	-90.257	0.0
35	1248	1249	SN	1	48.91	49.285	0.0	0.003	1.291	0.364	1031.272	1080.144	0.0	-91.287	-90.068	0.0
36	1248	1249	NS	1	49.044	49.321	0.0	0.003	1.291	0.363	1052.488	1082.176	0.0	-91.592	-90.257	0.0
37	1249	1250	NS	1	49.074	49.328	0.0	0.003	1.291	0.371	1053.288	1082.024	0.0	-91.343	-90.264	0.0
38	1249	1250	SN	1	48.92	49.292	0.0	0.003	1.296	0.366	1031.52	1080.0	0.0	-91.224	-90.068	0.0
39	1250	1251	NS	1	49.051	49.326	0.0	0.003	1.291	0.375	1053.248	1081.904	0.0	-91.344	-90.271	0.0
40	1251	1252	SN	1	48.917	49.307	0.0	0.003	1.291	0.37	1031.208	1079.336	0.0	-91.237	-90.07	0.0
41	1252	1253	SN	1	48.912	49.3	0.0	0.003	1.291	0.385	1031.304	1079.336	0.0	-91.331	-90.078	0.0
42	1252	1253	NS	1	49.048	49.331	0.0	0.003	257.005	0.369	1053.032	1081.664	0.0	-91.354	-90.268	0.0
43	1253	1254	SN	2	48.913	49.314	0.0	0.003	1.291	0.375	1032.104	1079.832	0.0	-91.599	-90.075	0.0
44	1253	1254	NS	1	49.082	49.327	0.0	0.003	1.291	0.376	1052.936	1081.712	0.0	-91.345	-90.268	0.0
45	1254	1255	SN	1	48.913	49.315	0.0	0.003	1.291	0.368	1031.768	1079.792	0.0	-91.24	-90.074	0.0
46	1254	1255	NS	1	49.048	49.328	0.0	0.003	1.291	0.387	1052.704	1081.6	0.0	-91.342	-90.258	0.0
47	1255	1256	SN	1	48.911	49.277	0.0	0.003	1.291	0.37	1031.472	1079.576	0.0	-91.275	-90.075	0.0
48	1256	1257	SN	1	48.961	49.29	0.0	0.003	342.834	0.379	1032.056	1079.632	0.0	-91.244	-90.073	0.0
49	1256	1257	NS	1	49.048	49.373	0.0	0.003	1.291	0.374	1053.016	1082.784	0.0	-91.467	-90.268	0.0
50	1257	1258	NS	2	49.053	49.33	0.0	0.003	1.291	0.371	1052.88	1081.624	0.0	-91.362	-90.267	0.0
51	1257	1258	SN	1	48.92	49.277	0.0	0.003	1.291	0.371	1032.112	1079.584	0.0	-91.261	-90.073	0.0
52	1258	1259	NS	2	49.055	49.309	0.0	0.003	1.291	0.372	1052.416	1081.376	0.0	-91.495	-90.265	0.0
53	1258	1259	SN	1	48.912	49.278	0.0	0.003	1.291	0.37	1031.432	1079.6	0.0	-91.258	-90.075	0.0
54	1259	1260	SN	1	48.963	49.278	0.0	0.003	1.291	0.375	1032.296	1079.608	0.0	-91.193	-90.079	0.0
55	1259	1260	NS	1	49.051	49.32	0.0	0.003	1.291	0.372	1052.656	1081.384	0.0	-91.305	-90.265	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	1231	1232	NS	1	-34.815	26.145	1.529	-34.111	26.033	0.594	8.676	31.349	23.778	8.628	35.273	36.104	0.103	255.991	1.472	0.103	217.724	1.376	0.103	0.112	0.0	0.102	0.112	0.0
2	1231	1232	SN	1	-33.438	25.198	2.68	-34.812	25.586	3.147	-5.476	29.587	45.107	-3.596	30.26	49.901	0.103	186.466	2.811	0.103	255.823	2.03	0.103	0.383	0.0	0.103	0.281	0.0
3	1232	1233	NS	1	-34.462	25.405	0.229	-32.77	26.264	0.229	-1.172	34.228	28.019	-2.611	31.946	42.789	0.103	236.033	1.329	0.103	159.856	1.449	0.102	0.201	0.0	0.102	0.243	0.0
4	1232	1233	SN	1	-34.314	24.786	1.585	-34.207	25.473	1.834	1.985	30.179	21.638	4.6	32.316	19.485	0.103	228.074	3.084	0.103	222.539	2.817	0.103	0.148	0.0	0.102	0.127	0.0
5	1233	1234	NS	1	-34.721	24.887	0.159	-34.632	26.957	0.152	0.16	30.119	21.146	-9.415	29.389	33.834	0.103	250.486	4.582	0.103	245.457	4.704	0.103	0.174	0.0	0.103	0.82	0.0
6	1233	1234	SN	1	-34.419	23.371	0.039	-34.687	24.616	0.235	7.751	29.48	23.456	9.109	28.733	12.675	0.103	233.664	1.592	0.103	248.566	1.39	0.103	0.114	0.0	0.103	0.111	0.0
7	1234	1235	NS	1	-34.3	24.245	0.016	-33.639	24.664	0.064	-8.115	31.684	19.278	-8.61	30.393	29.514	0.103	227.39	1.867	0.103	195.306	1.621	0.102	0.63	0.0	0.103	0.696	0.0
8	1234	1235	SN	1	-34.612	25.142	0.28	-34.151	25.818	0.435	8.155	28.816	24.363	8.128	29.464	14.509	0.103	244.282	1.85	0.103	219.713	1.765	0.103	0.113	0.0	0.103	0.113	0.0
9	1235	1236	NS	1	-34.427	23.174	0.111	-34.807	23.225	0.109	-29.286	29.206	17.88	-28.853	31.895	26.106	0.103	234.083	4.446	0.103	255.551	5.065	0.103	71.732	0.021	0.102	64.929	0.017
10	1235	1236	SN	1	-34.431	24.183	0.034	-34.875	26.904	0.158	7.488	29.458	29.606	8.939	30.051	34.049	0.103	234.372	0.797	0.103	259.558	0.708	0.103	0.115	0.0	0.103	0.111	0.0
11	1236	1237	SN	1	-34.925	23.422	0.087	-33.763	26.1	0.205	7.403	29.417	30.738	8.583	29.757	42.892	0.103	262.549	2.42	0.103	200.902	2.006	0.103	0.115	0.0	0.103	0.112	0.0
12	1236	1237	NS	1	-33.254	25.209	0.303	-34.864	25.25	0.395	-4.421	31.145	11.984	-3.225	30.117	16.964	0.103	178.705	1.567	0.103	258.887	1.293	0.103	0.32	0.0	0.103	0.265	0.0
13	1237	1238	NS	1	-34.051	24.915	0.37	-34.571	25.312	0.509	2.061	30.834	16.356	2.717	30.408	22.644	0.103	214.708	1.973	0.103	242.009	1.909	0.103	0.147	0.0	0.103	0.141	0.0
14	1237	1238	SN	1	-33.754	24.921	0.184	-34.786	26.126	0.766	7.933	32.668	25.686	11.078	33.545	33.091	0.103	200.514	1.937	0.103	254.234	1.601	0.102	0.113	0.0	0.102	0.108	0.0
15	1238	1239	NS	1	-34.196	26.821	1.745	-34.868	26.66	1.953	-0.544	30.322	27.912	-1.506	31.021	39.121	0.103	222.002	1.179	0.103	259.096	1.354	0.103	0.187	0.0	0.103	0.209	0.0
16	1238	1239	SN	1	-34.218	25.659	1.25	-34.635	26.646	2.836	-1.907	36.341	33.874	-0.916	36.254	37.532	0.103	223.086	2.136	0.103	245.64	1.632	0.102	0.221	0.0	0.102	0.195	0.0
17	1239	1240	NS	1	-34.976	26.726	1.737	-33.341	26.202	1.71	-6.018	30.66	56.439	-12.128	31.562	66.853	0.103	265.611	2.061	0.103	182.308	2.089	0.103	0.422	0.0	0.103	1.46	0.003
18	1239	1240	SN	1	-34.716	24.336	0.254	-34.15	28.139	1.911	-10.114	29.816	35.077	-5.147	31.066	38.613	0.103	250.238	2.167	0.103	219.661	1.673	0.103	0.949	0.0	0.103	0.362	0.0
19	1240	1241	NS	1	-33.485	27.122	1.447	-34.792	25.25	0.726	6.147	32.196	22.094	5.967	31.197	34.603	0.103	188.477	2.225	0.103	254.606	2.164	0.102	0.119	0.0	0.103	0.12	0.0
20	1240	1241	SN	1	-34.857	24.262	0.287	-34.4	27.175	2.08	0.864	30.411	29.687	0.423	31.531	32.521	0.103	258.45	3.782	0.103	232.684	3.382	0.103	0.162	0.0	0.103	0.169	0.0
21	1241	1242	SN	1	-34.628	25.674	0.886	-34.066	27.726	2.991	-3.502	31.118	24.454	-2.739	32.817	27.921	0.103	245.203	1.63	0.103	215.427	1.42	0.103	0.277	0.0	0.102	0.247	0.0
22	1241	1242	NS	2	-34.886	27.034	2.613	-33.639	25.25	1.699	6.061	31.828	24.07	7.245	31.189	33.351	0.103	260.172	1.29	0.103	195.297	0.933	0.102	0.12	0.0	0.103	0.115	0.0
23	1242	1243	NS	1	-34.535	26.234	2.087	-34.933	25.821	1.286	11.533	30.716	38.878	12.574	30.71	50.093	0.103	239.981	1.558	0.103	263.005	1.626	0.103	0.107	0.0	0.103	0.106	0.0
24	1242	1243	SN	1	-34.462	26.927	1.002	-33.749	26.44	4.833	-6.431	31.149	30.48	-4.587	31.38	33.046	0.103	236.039	4.052	0.103	200.263	2.858	0.103	0.456	0.0	0.103	0.329	0.0
25	1243	1244	SN	1	-34.575	25.897	0.707	-34.628	26.654	2.987	-7.479	31.81	40.876	-11.418	31.92	42.623	0.103	242.208	3.579	0.103	245.227	3.101	0.102	0.556	0.0	0.102	1.252	0.003
26	1243	1244	NS	1	-34.721	26.584	2.294	-33.791	26.994	1.103	9.55	30.082	36.409	11.996	30.506	48.983	0.103	250.526	1.215	0.103	204.404	1.166	0.103	0.11	0.0	0.103	0.107	0.0
27	1244	1245	NS	1	-33.76	26.856	2.182	-34.88	26.579	0.942	9.429	30.312	28.877	9.456	30.939	42.076	0.103	200.784	1.939	0.103	259.818	2.118	0.103	0.11	0.0	0.103	0.11	0.0
28	1244	1245	SN	1	-34.936	26.273	0.519	-33.443	26.318	1.99	8.348	30.639	63.673	10.518	31.788	70.641	0.103	263.156	1.888	0.103	186.665	1.631	0.103	0.112	0.0	0.102	0.108	0.0
29	1245	1246	NS	1	-34.984	25.597	2.485	-34.572	26.169	1.22	4.203	29.936	24.797	6.799	32.433	35.276	0.103	266.098	2.31	0.103	242.045	2.348	0.103	0.129	0.0	0.102	0.117	0.0
30	1245	1246	SN	1	-34.123	24.878	1.53	-34.81	25.526	2.571	5.585	29.443	45.345	10.178	30.468	56.09	0.103	218.29	3.13	0.103	255.713	2.645	0.103	0.122	0.0	0.103	0.109	0.0
31	1246	1247	SN	1	-34.091	25.25	2.209	-34.934	25.37	2.601	2.816	31.858	29.855	4.372	35.697	30.064	0.103	216.717	2.525	0.103	263.096	2.186	0.102	0.14	0.0	0.102	0.128	0.0
32	1246	1247	NS	1	-34.615	26.539	1.23	-33.735	26.81	0.901	8.213	36.147	32.977	7.655	35.164	46.388	0.103	244.454	0.877	0.103	210.851	1.0	0.102	0.113	0.0	0.102	0.114	0.0
33	1247	1248	SN	1	-34.937	25.091	0.727	-34.558	25.448	0.897	5.023	29.355	15.148	4.968	33.846	12.372	0.103	263.257	2.644	0.103	241.263	2.467	0.103	0.124	0.0	0.102	0.125	0.0

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

Normal Deviations Alarming High Errors

34	1247	1248	NS	1	-33.416	24.669	0.051	-34.063	24.991	0.034	-2.787	29.062	22.696	-1.462	29.912	34.916	0.103	185.496	3.148	0.103	215.34	3.345	0.103	0.249	0.0	0.103	0.208	0.0
35	1248	1249	SN	1	-34.447	24.355	0.031	-34.566	25.487	0.152	8.572	28.949	24.159	8.47	29.429	15.212	0.103	235.152	0.98	0.103	241.746	0.909	0.103	0.112	0.0	0.103	0.112	0.0
36	1248	1249	NS	1	-34.871	23.547	0.018	-34.416	23.852	0.027	-1.114	31.754	21.509	-7.218	29.345	33.064	0.103	259.261	4.282	0.103	233.532	4.24	0.102	0.2	0.0	0.103	0.529	0.0
37	1249	1250	NS	1	-34.758	22.744	0.01	-34.532	24.995	0.004	-22.267	30.527	12.819	-27.83	31.262	21.697	0.103	252.627	7.211	0.103	239.849	7.686	0.103	14.315	0.028	0.103	51.317	0.027
38	1249	1250	SN	1	-34.634	24.697	0.11	-34.006	26.609	0.25	8.541	29.098	27.489	8.656	29.239	24.528	0.103	245.565	2.705	0.103	221.207	2.681	0.103	0.112	0.0	0.103	0.112	0.0
39	1250	1251	NS	1	-34.372	24.718	0.257	-34.131	23.923	0.27	-6.273	28.631	17.402	-6.936	30.066	24.314	0.103	231.18	2.576	0.103	218.685	2.767	0.103	0.443	0.0	0.103	0.501	0.0
40	1251	1252	SN	1	-34.162	24.432	0.053	-34.775	25.319	0.3	7.771	29.218	32.692	10.52	29.478	37.316	0.103	220.264	3.016	0.103	253.64	2.516	0.103	0.114	0.0	0.103	0.108	0.0
41	1252	1253	SN	1	-34.665	24.939	0.145	-33.648	25.532	1.005	6.711	34.604	30.297	-63.077	36.333	29.057	0.103	247.265	2.702	0.103	195.706	2.221	0.102	0.117	0.0	0.102	0.117	0.0
42	1252	1253	NS	1	-34.623	26.896	0.866	-34.677	26.969	0.988	2.776	29.381	24.495	1.721	30.082	32.649	0.103	254.96	2.262	0.103	247.961	2.286	0.103	0.14	0.0	0.103	0.151	0.0
43	1253	1254	SN	2	-33.505	25.572	0.784	-33.737	27.008	2.296	-2.984	30.979	32.129	-1.412	31.581	37.425	0.103	189.349	2.008	0.103	199.687	1.23	0.103	0.256	0.0	0.102	0.207	0.0
44	1253	1254	NS	1	-32.549	26.33	1.666	-34.976	26.425	1.885	-2.49	30.847	39.01	1.747	31.582	49.315	0.103	151.964	1.172	0.103	265.63	1.308	0.103	0.239	0.0	0.102	0.151	0.0
45	1254	1255	SN	1	-34.546	26.346	1.159	-34.752	27.306	2.751	-9.483	31.234	30.847	-0.277	31.545	35.692	0.103	240.614	3.745	0.103	252.268	2.731	0.103	0.832	0.0	0.103	0.182	0.0
46	1254	1255	NS	1	-34.799	26.7	1.501	-34.905	25.911	1.259	3.742	31.168	34.198	7.791	31.87	49.354	0.103	255.042	1.651	0.103	261.367	1.661	0.103	0.132	0.0	0.102	0.114	0.0
47	1255	1256	SN	1	-32.79	26.092	0.671	-34.734	27.333	2.23	-8.785	30.156	26.596	-4.336	31.969	29.291	0.103	160.593	3.721	0.103	251.323	3.068	0.103	0.721	0.0	0.102	0.316	0.0
48	1256	1257	SN	1	-34.773	25.495	0.813	-34.492	27.161	3.682	-23.793	30.448	25.85	-25.672	31.579	27.572	0.103	253.536	3.718	0.103	237.615	2.788	0.103	20.306	0.013	0.102	31.254	0.01
49	1256	1257	NS	1	-34.366	25.676	2.651	-34.45	25.38	1.835	10.277	30.171	29.209	10.511	30.998	39.163	0.103	230.889	1.562	0.103	235.351	1.687	0.103	0.109	0.0	0.103	0.108	0.0
50	1257	1258	NS	2	-34.77	26.135	2.193	-34.335	26.65	1.258	10.463	30.196	39.558	10.721	31.36	51.35	0.103	253.346	1.628	0.103	229.243	1.579	0.103	0.108	0.0	0.103	0.108	0.0
51	1257	1258	SN	1	-34.962	26.72	0.931	-34.526	26.664	3.797	-2.795	31.381	32.682	-1.284	31.378	33.046	0.103	264.826	3.57	0.103	239.461	3.503	0.103	0.249	0.0	0.103	0.204	0.0
52	1258	1259	NS	2	-34.925	25.418	1.897	-33.403	26.797	0.738	8.484	30.021	35.554	8.84	30.977	47.792	0.103	262.533	2.785	0.103	184.923	2.596	0.103	0.112	0.0	0.103	0.111	0.0
53	1258	1259	SN	1	-34.804	25.69	0.444	-34.86	26.174	2.036	5.177	31.032	63.254	5.361	31.647	69.875	0.103	255.385	2.663	0.103	258.615	2.509	0.103	0.124	0.0	0.102	0.123	0.0
54	1259	1260	SN	1	-34.928	22.766	0.005	-34.179	22.877	0.023	7.91	29.751	42.454	11.191	30.02	48.881	0.103	262.769	1.655	0.103	221.15	1.261	0.103	0.113	0.0	0.103	0.108	0.0
55	1259	1260	NS	1	-34.911	25.826	2.033	-33.69	26.055	0.793	6.003	30.21	23.77	6.847	31.092	34.679	0.103	261.651	1.769	0.103	197.607	1.782	0.103	0.12	0.0	0.103	0.117	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	1231	1232	NS	1	57.842	58.147	0.0	0.003	1.291	0.391	1234.368	1272.056	0.0	-93.105	-92.192	0.0
2	1231	1232	SN	1	57.692	58.126	0.0	0.003	1.291	0.391	1208.728	1268.632	4.327	-93.181	-91.994	0.0
3	1232	1233	NS	1	57.838	58.148	0.0	0.003	1.291	0.367	1234.104	1272.144	0.0	-92.996	-92.193	0.0
4	1232	1233	SN	1	57.662	58.13	0.0	0.003	1.291	0.379	1207.896	1269.136	4.096	-92.94	-91.994	0.0
5	1233	1234	NS	1	57.837	58.149	0.0	0.003	234.851	0.363	1234.224	1272.368	0.0	-93.219	-92.195	0.0
6	1233	1234	SN	1	57.657	58.127	0.0	0.003	1.291	0.362	1207.856	1268.8	5.6	-93.186	-92.002	0.0
7	1234	1235	NS	1	57.841	58.159	0.0	0.003	243.697	0.37	1234.32	1272.288	0.0	-93.035	-92.196	0.0
8	1234	1235	SN	1	57.656	58.126	0.0	0.003	1.291	0.364	1207.792	1268.656	6.286	-92.959	-91.99	0.0
9	1235	1236	NS	1	57.854	58.16	0.0	0.003	252.526	0.371	1234.96	1272.104	0.0	-93.064	-92.197	0.0
10	1235	1236	SN	1	57.688	58.129	0.0	0.003	1.291	0.368	1208.264	1269.048	5.234	-92.949	-92.002	0.0
11	1236	1237	SN	1	57.66	58.127	0.0	0.003	1.291	0.371	1208.368	1268.904	4.872	-92.981	-92.003	0.0
12	1236	1237	NS	1	57.836	58.149	0.0	0.003	1.291	0.376	1234.176	1271.888	0.0	-93.043	-92.208	0.0
13	1237	1238	NS	1	57.839	58.145	0.0	0.003	180.716	0.379	1234.808	1271.768	0.0	-93.024	-92.207	0.0
14	1237	1238	SN	1	57.659	58.123	0.0	0.003	1.291	0.384	1208.248	1268.296	4.328	-92.992	-92.006	0.0
15	1238	1239	NS	1	57.837	58.155	0.0	0.003	1.291	0.366	1234.616	1271.816	0.0	-93.027	-92.205	0.0
16	1238	1239	SN	1	57.657	58.131	0.0	0.003	1.291	0.393	1208.152	1268.424	2.407	-92.992	-92.009	0.0
17	1239	1240	NS	1	57.857	58.157	0.0	0.003	1.291	0.383	1234.608	1271.832	0.0	-93.05	-92.195	0.0
18	1239	1240	SN	1	57.659	58.128	0.0	0.003	1.291	0.368	1208.088	1268.936	2.242	-92.963	-91.995	0.0
19	1240	1241	NS	1	57.839	58.156	0.0	0.003	1.291	0.379	1234.424	1271.656	0.0	-93.129	-92.194	0.0
20	1240	1241	SN	1	57.662	58.139	0.0	0.003	1.291	0.371	1208.176	1268.832	2.698	-93.285	-91.998	0.0
21	1241	1242	SN	1	57.663	58.126	0.0	0.003	1.291	0.379	1208.632	1268.752	2.937	-92.927	-92.009	0.0
22	1241	1242	NS	2	57.837	58.17	0.0	0.003	1.291	0.374	1234.048	1271.824	0.0	-93.041	-92.207	0.0
23	1242	1243	NS	1	57.839	58.167	0.0	0.003	1.291	0.368	1234.584	1271.976	0.0	-92.967	-92.205	0.0
24	1242	1243	SN	1	57.68	58.126	0.0	0.008	1.291	0.38	1208.816	1268.736	3.301	-92.947	-92.008	0.0
25	1243	1244	SN	1	57.658	58.126	0.0	0.003	1.291	0.372	1208.192	1268.608	2.814	-93.095	-92.009	0.0
26	1243	1244	NS	1	57.85	58.164	0.0	0.003	1.291	0.371	1234.392	1271.664	0.0	-93.393	-92.204	0.0
27	1244	1245	NS	1	57.839	58.143	0.0	0.003	1.291	0.369	1234.248	1271.504	0.0	-93.179	-92.203	0.0
28	1244	1245	SN	1	57.663	58.123	0.0	0.003	1.291	0.377	1208.856	1268.24	2.773	-92.956	-92.007	0.0
29	1245	1246	NS	1	57.834	58.143	0.0	0.003	1.291	0.384	1234.248	1271.448	0.0	-93.013	-92.205	0.0
30	1245	1246	SN	1	57.67	58.122	0.0	0.003	1.291	0.379	1208.664	1268.152	2.605	-92.961	-92.009	0.0
31	1246	1247	SN	1	57.658	58.124	0.0	0.003	1.291	0.39	1208.864	1268.36	2.246	-92.937	-92.002	0.0
32	1246	1247	NS	1	57.831	58.142	0.0	0.003	1.291	0.386	1233.672	1271.28	0.0	-92.975	-92.196	0.0
33	1247	1248	SN	1	57.657	58.122	0.0	0.003	1.291	0.372	1208.448	1268.088	3.186	-92.935	-92.008	0.0
34	1247	1248	NS	1	57.836	58.143	0.0	0.008	1.291	0.365	1234.664	1271.552	0.0	-93.099	-92.195	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	1248	1249	SN	1	57.664	58.125	0.0	0.003	1.291	0.368	1208.216	1268.568	3.748	-93.038	-92.006	0.0
36	1248	1249	NS	1	57.834	58.144	0.0	0.003	1.291	0.363	1234.088	1271.608	0.0	-93.227	-92.197	0.0
37	1249	1250	NS	1	57.852	58.154	0.0	0.003	1.291	0.373	1234.928	1271.432	0.0	-93.244	-92.208	0.0
38	1249	1250	SN	1	57.666	58.124	0.0	0.003	1.296	0.365	1208.72	1268.408	3.903	-92.983	-92.006	0.0
39	1250	1251	NS	1	57.845	58.159	0.0	0.003	1.291	0.377	1234.92	1271.264	0.0	-93.321	-92.21	0.0
40	1251	1252	SN	1	57.661	58.127	0.0	0.003	1.291	0.375	1208.296	1267.608	3.532	-93.006	-92.007	0.0
41	1252	1253	SN	1	57.66	58.125	0.0	0.003	1.291	0.388	1208.552	1267.608	2.465	-93.284	-92.015	0.0
42	1252	1253	NS	1	57.839	58.154	0.0	0.003	257.716	0.37	1234.64	1270.952	0.0	-93.016	-92.205	0.0
43	1253	1254	SN	2	57.667	58.122	0.0	0.003	1.291	0.375	1208.776	1268.208	1.268	-93.005	-92.011	0.0
44	1253	1254	NS	1	57.83	58.15	0.0	0.003	1.291	0.373	1234.016	1271.0	0.0	-93.026	-92.205	0.0
45	1254	1255	SN	1	57.661	58.128	0.0	0.003	1.291	0.365	1208.88	1268.176	1.471	-93.008	-92.01	0.0
46	1254	1255	NS	1	57.841	58.16	0.0	0.003	1.291	0.386	1234.704	1271.064	0.0	-93.018	-92.201	0.0
47	1255	1256	SN	1	57.666	58.13	0.0	0.003	1.291	0.372	1208.712	1267.896	1.553	-93.219	-92.013	0.0
48	1256	1257	SN	1	57.684	58.12	0.0	0.003	1.291	0.38	1209.352	1267.984	1.77	-92.929	-92.01	0.0
49	1256	1257	NS	1	57.839	58.146	0.0	0.003	1.291	0.371	1234.08	1270.592	0.0	-93.122	-92.208	0.0
50	1257	1258	NS	2	57.847	58.164	0.0	0.003	1.291	0.37	1234.512	1270.936	0.0	-93.036	-92.205	0.0
51	1257	1258	SN	1	57.668	58.12	0.0	0.003	305.752	0.373	1209.416	1267.904	1.479	-92.98	-92.01	0.0
52	1258	1259	NS	2	57.831	58.155	0.0	0.003	1.291	0.374	1233.904	1270.568	0.0	-93.122	-92.203	0.0
53	1258	1259	SN	1	57.662	58.12	0.0	0.003	1.291	0.372	1208.752	1267.912	1.127	-92.968	-92.012	0.0
54	1259	1260	SN	1	57.698	58.121	0.0	0.003	1.291	0.373	1209.656	1267.928	1.042	-93.316	-92.017	0.0
55	1259	1260	NS	1	57.815	58.137	0.0	0.003	1.291	0.375	1234.088	1270.592	0.0	-92.996	-92.202	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	1231	1232	NS	1	-34.544	18.934	0.0	-34.827	19.172	0.0	3.879	24.825	1.761	3.302	25.356	2.572	0.08	190.317	0.991	0.08	203.145	1.0	0.08	0.102	0.0	0.08	0.106	0.0
2	1231	1232	SN	1	-34.832	18.502	0.0	-33.025	19.281	0.0	-2.814	24.135	0.394	-2.786	23.677	0.101	0.081	203.369	2.528	0.08	134.176	2.034	0.08	0.196	0.0	0.08	0.195	0.0
3	1232	1233	NS	1	-34.55	18.15	0.0	-34.014	18.122	0.0	-7.889	23.736	0.11	-8.456	24.412	0.484	0.081	190.593	1.352	0.081	168.476	1.565	0.08	0.475	0.0	0.08	0.532	0.0
4	1232	1233	SN	1	-34.895	18.979	0.0	-34.71	19.708	0.0	-1.293	23.866	0.315	0.355	23.584	0.021	0.08	206.391	2.858	0.08	197.707	2.275	0.08	0.16	0.0	0.08	0.133	0.0
5	1233	1234	NS	1	-34.705	18.315	0.0	-34.95	18.868	0.0	-7.059	23.159	0.111	-26.794	24.152	0.486	0.081	197.523	3.41	0.08	208.951	3.776	0.08	0.404	0.0	0.08	32.001	0.04
6	1233	1234	SN	1	-33.882	18.487	0.0	-34.807	18.594	0.0	-2.227	23.515	0.678	-1.822	23.445	0.006	0.081	163.406	1.218	0.081	202.251	1.092	0.08	0.18	0.0	0.08	0.171	0.0
7	1234	1235	NS	1	-34.295	17.257	0.0	-34.017	18.009	0.0	-25.746	23.586	0.174	-25.951	23.914	0.46	0.081	179.753	1.958	0.081	168.558	1.814	0.08	25.155	0.038	0.08	26.37	0.042
8	1234	1235	SN	1	-34.428	18.264	0.0	-34.967	18.673	0.0	2.38	23.657	1.036	2.681	23.513	1.96	0.081	185.318	1.454	0.08	209.76	1.488	0.08	0.112	0.0	0.08	0.11	0.0
9	1235	1236	NS	1	-34.909	16.842	0.0	-34.988	16.793	0.0	-20.462	24.222	0.321	-31.518	24.772	0.533	0.081	207.035	3.89	0.081	210.84	4.615	0.08	7.494	0.009	0.08	94.873	0.002
10	1235	1236	SN	1	-34.69	17.085	0.0	-32.872	18.473	0.0	2.188	23.883	2.035	3.871	24.081	4.328	0.081	196.795	0.676	0.081	129.547	0.781	0.08	0.114	0.0	0.08	0.102	0.0
11	1236	1237	SN	1	-34.598	18.422	0.0	-34.742	18.541	0.0	2.316	23.467	0.819	2.909	24.056	0.622	0.081	192.707	1.564	0.081	199.233	1.409	0.08	0.113	0.0	0.08	0.108	0.0
12	1236	1237	NS	1	-34.532	17.622	0.0	-34.666	18.116	0.0	-13.069	23.134	0.116	-26.91	24.24	0.673	0.081	189.802	1.589	0.081	195.781	1.779	0.08	1.417	0.002	0.08	32.872	0.004
13	1237	1238	NS	1	-34.239	20.391	0.0	-34.933	20.729	0.0	-17.863	23.69	0.657	-19.975	23.915	1.532	0.08	181.632	1.745	0.08	208.156	1.97	0.08	4.148	0.017	0.08	6.705	0.075
14	1237	1238	SN	1	-34.202	17.928	0.0	-33.423	19.797	0.0	2.721	24.434	2.391	4.272	24.8	2.701	0.081	175.926	1.83	0.08	147.021	1.406	0.08	0.11	0.0	0.08	0.1	0.0
15	1238	1239	NS	1	-34.864	20.416	0.0	-34.249	19.975	0.0	1.402	24.574	2.563	-0.304	24.966	3.543	0.08	204.932	1.461	0.08	177.831	1.778	0.08	0.121	0.0	0.08	0.142	0.0
16	1238	1239	SN	1	-34.23	18.388	0.0	-33.712	20.656	0.0	-2.707	25.332	3.027	-6.683	29.546	3.353	0.081	177.093	1.572	0.08	157.158	1.453	0.08	0.193	0.0	0.08	0.376	0.0
17	1239	1240	NS	1	-34.799	20.66	0.0	-34.622	19.684	0.0	0.958	24.347	2.439	-4.464	25.439	5.223	0.08	201.865	1.482	0.08	193.767	1.735	0.08	0.126	0.0	0.08	0.253	0.0
18	1239	1240	SN	1	-34.504	17.772	0.0	-34.92	20.393	0.0	-30.482	24.4	1.905	-7.612	25.255	2.386	0.081	188.582	2.075	0.08	207.551	1.953	0.08	76.485	0.042	0.08	0.45	0.0
19	1240	1241	NS	1	-33.478	20.051	0.0	-34.816	18.739	0.0	3.066	24.78	2.01	2.641	25.385	5.232	0.08	148.91	1.355	0.08	202.678	1.74	0.08	0.107	0.0	0.08	0.11	0.0
20	1240	1241	SN	1	-34.968	17.961	0.0	-34.649	20.877	0.0	-6.544	24.621	2.018	0.14	25.0	1.719	0.081	209.875	2.929	0.08	195.016	2.819	0.08	0.366	0.0	0.08	0.136	0.0
21	1241	1242	SN	1	-34.368	18.722	0.0	-33.398	20.469	0.0	-21.406	24.966	1.62	-28.461	25.249	1.47	0.08	182.771	1.525	0.08	146.179	1.445	0.08	9.298	0.009	0.08	46.962	0.018
22	1241	1242	NS	2	-34.931	20.563	0.0	-34.496	18.906	0.0	1.601	24.358	1.879	2.437	25.178	4.495	0.08	208.052	1.323	0.08	188.253	1.11	0.08	0.119	0.0	0.08	0.112	0.0
23	1242	1243	NS	1	-34.202	20.186	0.0	-34.719	19.706	0.0	4.822	24.774	4.162	6.963	25.223	6.204	0.08	175.933	1.213	0.08	198.159	1.403	0.08	0.098	0.0	0.08	0.091	0.0
24	1242	1243	SN	1	-34.544	18.722	0.0	-34.311	20.876	0.0	-21.582	24.776	1.606	-16.321	25.103	1.626	0.08	190.365	4.339	0.08	180.366	3.576	0.08	9.682	0.013	0.08	2.927	0.015
25	1243	1244	SN	1	-34.756	20.462	0.0	-34.188	20.329	0.0	-21.927	24.69	4.672	-17.128	25.643	5.249	0.08	199.861	3.115	0.08	175.401	2.933	0.08	10.477	0.051	0.08	3.512	0.042
26	1243	1244	NS	1	-34.303	20.402	0.0	-33.993	20.328	0.0	3.114	24.853	2.175	3.422	24.808	5.305	0.08	180.035	1.205	0.08	167.672	1.215	0.08	0.107	0.0	0.08	0.105	0.0
27	1244	1245	NS	1	-34.897	19.72	0.0	-34.852	20.206	0.0	3.445	24.836	4.53	3.656	24.857	6.048	0.08	206.473	1.752	0.08	204.315	1.992	0.08	0.105	0.0	0.08	0.104	0.0
28	1244	1245	SN	1	-34.39	19.644	0.0	-34.94	20.489	0.0	2.491	24.426	5.168	4.646	25.561	10.448	0.08	183.711	1.67	0.08	208.495	1.594	0.08	0.111	0.0	0.08	0.099	0.0
29	1245	1246	NS	1	-34.869	20.379	0.0	-34.518	20.647	0.0	3.563	24.63	3.229	1.159	25.042	3.842	0.08	205.143	1.923	0.08	189.217	2.134	0.08	0.104	0.0	0.08	0.124	0.0
30	1245	1246	SN	1	-34.674	17.782	0.0	-33.729	19.622	0.0	2.748	24.494	1.145	5.098	24.779	1.193	0.081	196.132	2.192	0.08	157.79	1.897	0.08	0.109	0.0	0.08	0.097	0.0
31	1246	1247	SN	1	-34.02	18.83	0.0	-34.699	19.211	0.0	-1.301	24.034	0.319	0.051	24.273	0.041	0.08	168.68	2.126	0.08	197.27	1.822	0.08	0.16	0.0	0.08	0.137	0.0
32	1246	1247	NS	1	-34.249	20.275	0.0	-34.73	20.008	0.0	2.295	24.045	0.398	2.737	24.839	1.027	0.08	177.802	1.185	0.08	198.65	1.348	0.08	0.113	0.0	0.08	0.11	0.0

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

Normal Deviations

Alarming High Errors

33	1247	1248	SN	1	-34.739	18.385	0.0	-34.487	18.99	0.0	-0.731	23.983	0.375	-0.431	22.076	0.003	0.081	199.052	2.05	0.08	187.841	1.827	0.08	0.149	0.0	0.08	0.144	0.0
34	1247	1248	NS	1	-34.366	18.317	0.0	-34.666	18.085	0.0	-16.608	23.276	0.071	-19.342	23.832	0.483	0.081	182.672	2.761	0.081	195.798	2.985	0.08	3.122	0.014	0.08	5.805	0.003
35	1248	1249	SN	1	-34.045	18.159	0.0	-34.342	18.105	0.0	2.748	23.806	0.724	2.571	21.79	0.0	0.081	169.65	1.144	0.081	181.693	1.125	0.08	0.109	0.0	0.08	0.111	0.0
36	1248	1249	NS	1	-34.611	17.846	0.0	-34.878	16.723	0.0	-8.533	22.941	0.055	-25.426	24.612	0.451	0.081	193.246	4.711	0.081	205.524	4.685	0.08	0.54	0.0	0.08	23.377	0.025
37	1249	1250	NS	1	-34.765	17.041	0.0	-34.9	17.262	0.0	-28.839	23.877	0.283	-32.247	24.564	0.547	0.081	200.3	6.139	0.081	206.563	6.891	0.08	51.206	0.081	0.08	112.186	0.086
38	1249	1250	SN	1	-34.781	18.697	0.0	-34.772	19.228	0.0	2.551	23.734	1.855	2.65	23.64	3.31	0.08	201.017	2.289	0.08	200.572	2.266	0.08	0.111	0.0	0.08	0.11	0.0
39	1250	1251	NS	1	-34.711	18.017	0.0	-34.835	17.942	0.0	-18.138	23.581	0.111	-22.34	23.97	0.403	0.081	197.778	3.026	0.081	203.54	4.078	0.08	4.415	0.012	0.08	11.515	0.02
40	1251	1252	SN	1	-34.003	18.92	0.0	-34.866	18.386	0.0	2.373	24.745	1.9	9.898	24.341	2.836	0.08	168.057	1.989	0.081	204.949	2.066	0.08	0.112	0.0	0.08	0.085	0.0
41	1252	1253	SN	1	-34.543	17.197	0.0	-34.979	20.173	0.0	2.336	24.851	3.022	3.028	28.965	3.596	0.081	190.272	3.009	0.08	210.395	2.398	0.08	0.113	0.0	0.08	0.108	0.0
42	1252	1253	NS	1	-34.919	19.992	0.0	-34.447	20.514	0.0	-1.868	24.061	2.143	-2.105	25.031	3.615	0.08	207.488	1.528	0.08	186.092	1.605	0.08	0.172	0.0	0.08	0.177	0.0
43	1253	1254	SN	2	-34.269	19.571	0.0	-33.843	19.932	0.0	-34.841	24.483	1.904	-23.666	25.309	2.655	0.08	178.654	1.29	0.08	162.005	0.869	0.08	203.807	0.019	0.08	15.607	0.011
44	1253	1254	NS	1	-34.967	19.955	0.0	-34.94	19.868	0.0	-7.223	24.585	2.029	-3.884	25.39	4.04	0.08	209.779	0.894	0.08	208.531	1.246	0.08	0.417	0.0	0.08	0.231	0.0
45	1254	1255	SN	1	-34.95	20.418	0.0	-34.967	20.832	0.0	-29.051	25.001	1.79	-6.83	24.884	2.008	0.08	208.945	2.869	0.08	209.745	2.252	0.08	53.774	0.018	0.08	0.387	0.0
46	1254	1255	NS	1	-34.634	19.904	0.0	-34.775	18.751	0.0	-2.337	24.879	3.566	-0.376	25.411	7.321	0.08	194.345	1.473	0.08	200.735	1.546	0.08	0.183	0.0	0.08	0.144	0.0
47	1255	1256	SN	1	-34.479	20.452	0.0	-34.957	21.001	0.0	-27.952	25.093	1.983	-21.048	25.108	1.642	0.08	187.531	3.332	0.08	209.356	3.265	0.08	41.767	0.045	0.08	8.568	0.018
48	1256	1257	SN	1	-34.662	18.01	0.0	-34.498	20.187	0.0	-17.922	24.683	1.47	-14.845	25.278	1.45	0.081	195.557	2.545	0.08	188.319	2.29	0.08	4.203	0.012	0.08	2.101	0.009
49	1256	1257	NS	1	-34.824	19.817	0.0	-34.984	19.183	0.0	3.131	24.454	3.135	3.345	25.535	5.337	0.08	203.014	1.641	0.08	210.63	1.765	0.08	0.107	0.0	0.08	0.105	0.0
50	1257	1258	NS	2	-34.769	20.458	0.0	-34.798	19.112	0.0	4.893	24.91	2.782	5.604	24.93	5.125	0.08	200.426	1.385	0.08	201.81	1.451	0.08	0.097	0.0	0.08	0.095	0.0
51	1257	1258	SN	1	-34.719	19.624	0.0	-34.945	20.165	0.0	-12.434	24.845	2.603	-24.521	25.082	2.627	0.08	198.158	3.29	0.08	208.745	3.161	0.08	1.233	0.003	0.08	18.989	0.002
52	1258	1259	NS	2	-34.897	19.296	0.0	-34.142	19.183	0.0	3.023	24.486	3.206	2.78	25.04	6.253	0.08	206.46	2.264	0.08	173.517	2.352	0.08	0.108	0.0	0.08	0.109	0.0
53	1258	1259	SN	1	-34.775	19.318	0.0	-34.837	20.534	0.0	0.047	24.796	5.935	0.096	25.303	7.565	0.08	200.71	2.374	0.08	203.595	2.373	0.08	0.137	0.0	0.08	0.137	0.0
54	1259	1260	SN	1	-34.583	15.713	0.0	-34.779	15.77	0.0	3.292	24.57	3.443	5.812	25.52	5.852	0.081	192.036	2.339	0.081	200.961	2.108	0.08	0.106	0.0	0.08	0.094	0.0
55	1259	1260	NS	1	-34.933	19.639	0.0	-34.629	19.35	0.0	3.334	24.799	4.458	4.021	25.393	5.261	0.08	208.173	1.778	0.08	194.098	1.871	0.08	0.106	0.0	0.08	0.102	0.0

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

Normal
Deviations
Alarming
High Errors