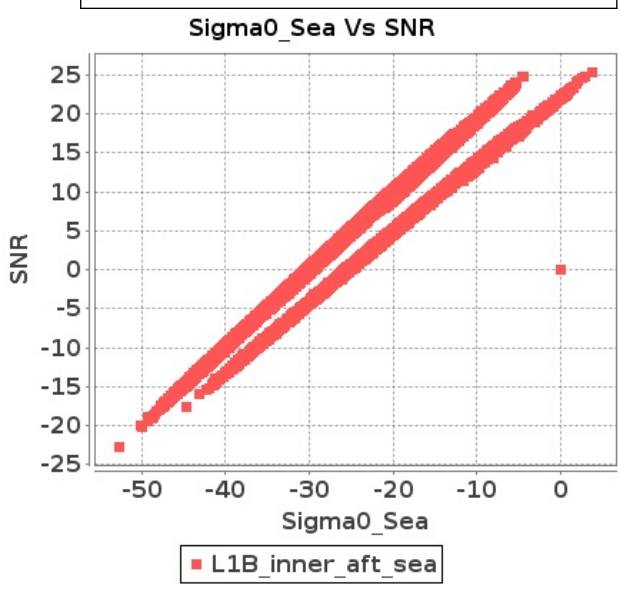
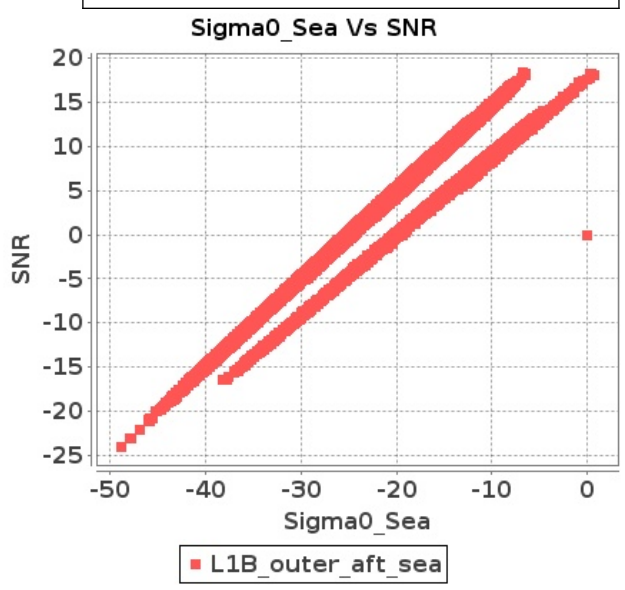
SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 25-DEC-2016 To 26-DEC-2016

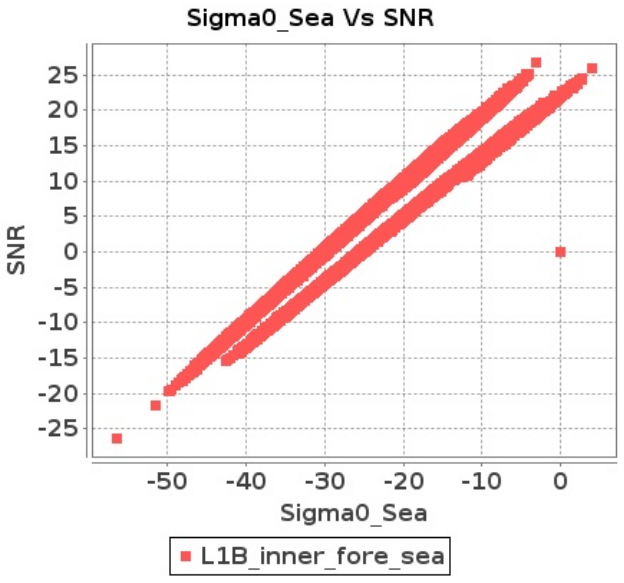
Inner Sea Aft Sigma0VsSNR



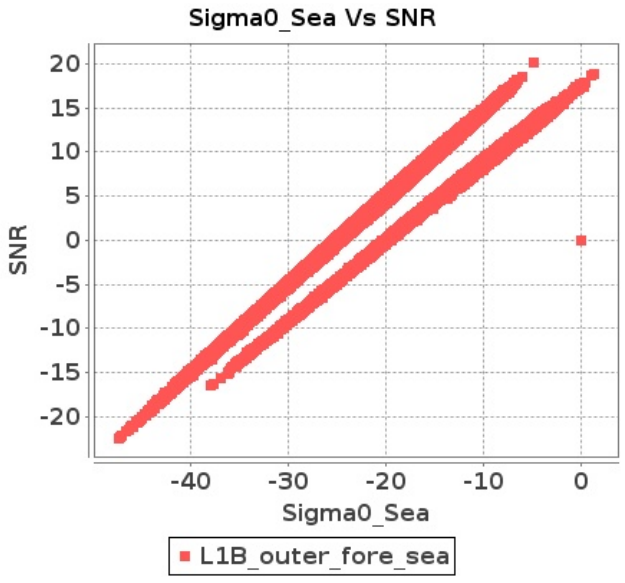
Outer Sea Aft Sigma0VsSNR



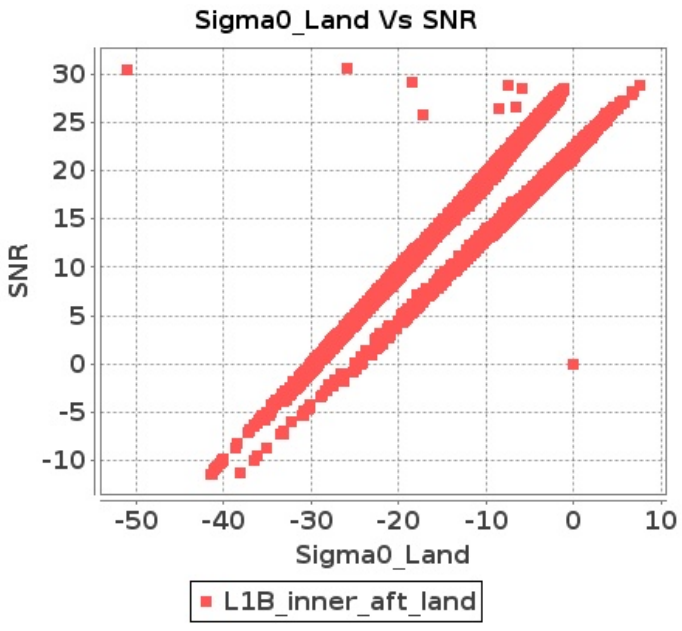
Inner Sea Fore Sigma0VsSNR



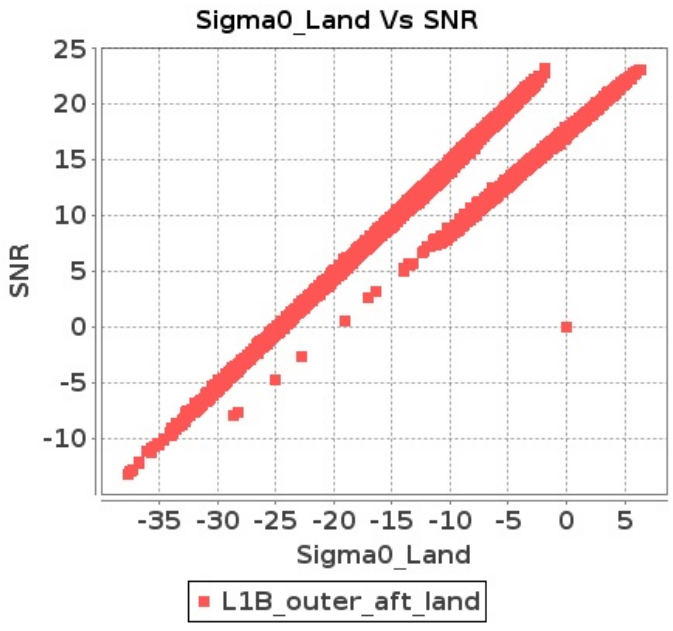
Outer Sea Fore Sigma0VsSNR



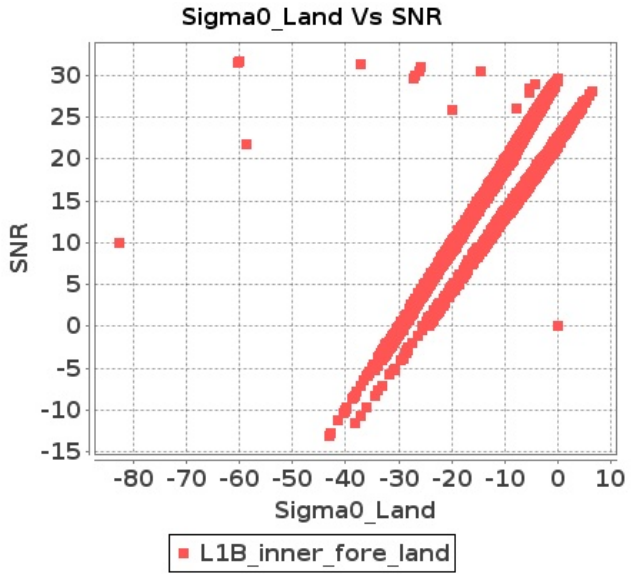
Inner Land Aft Sigma0VsSNR



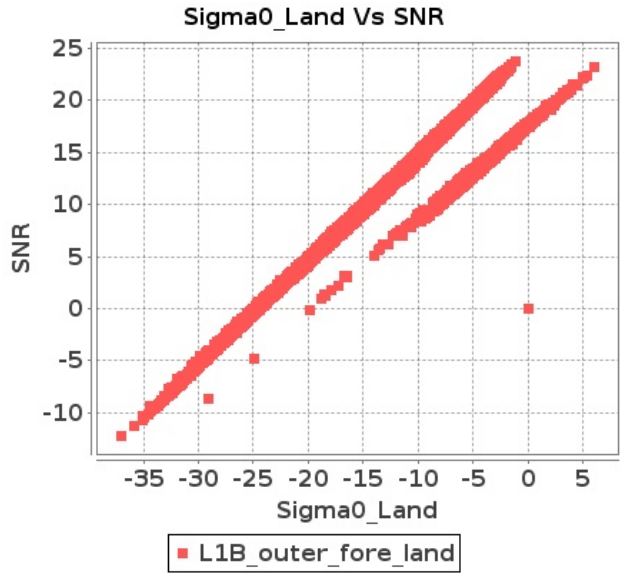
Outer Land Aft Sigma0VsSNR



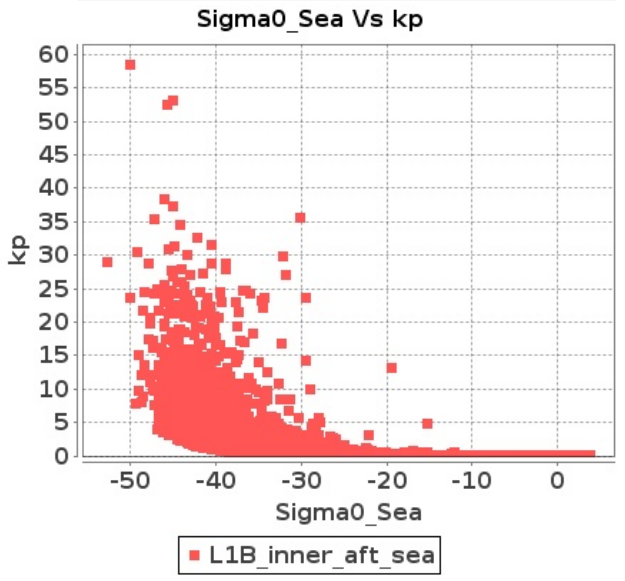
Inner Land Fore Sigma0VsSNR



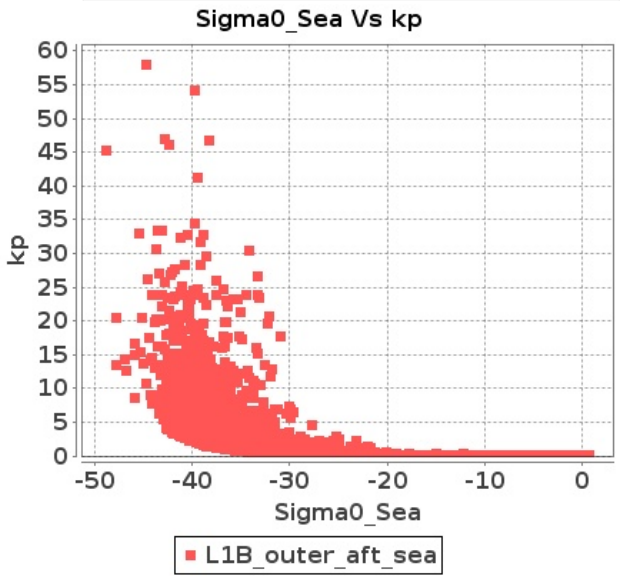
Outer Land Fore Sigma0VsSNR



Inner Sea Aft Sigma0VsKp



Outer Sea Aft Sigma0VsKp



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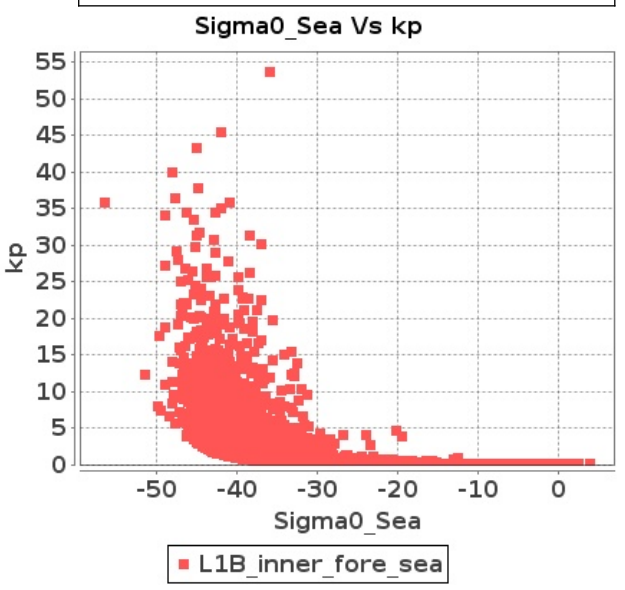
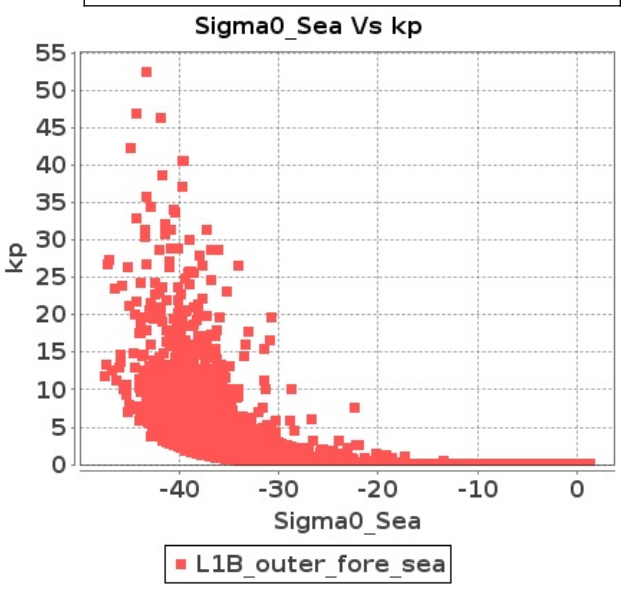
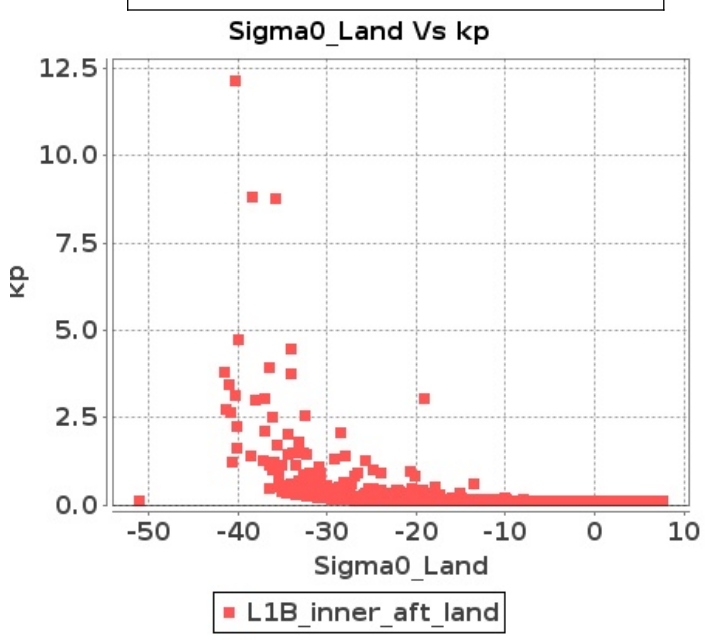


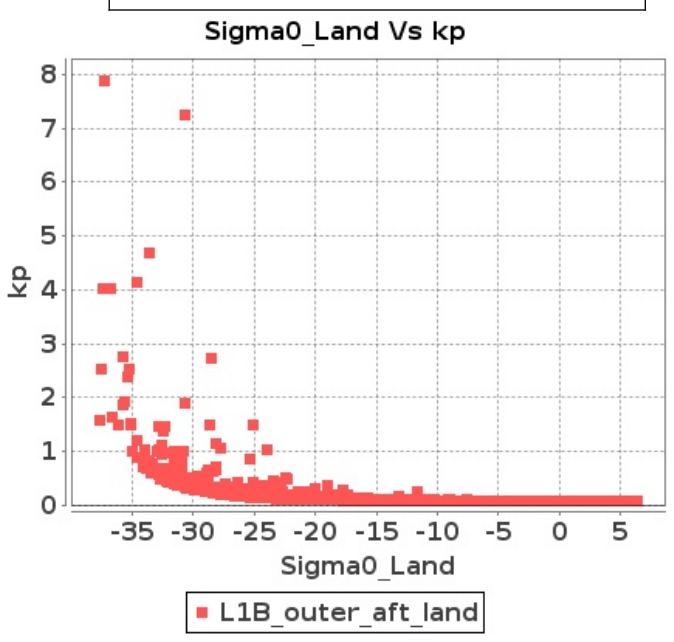
Outer Sea Fore Sigma0VsKp



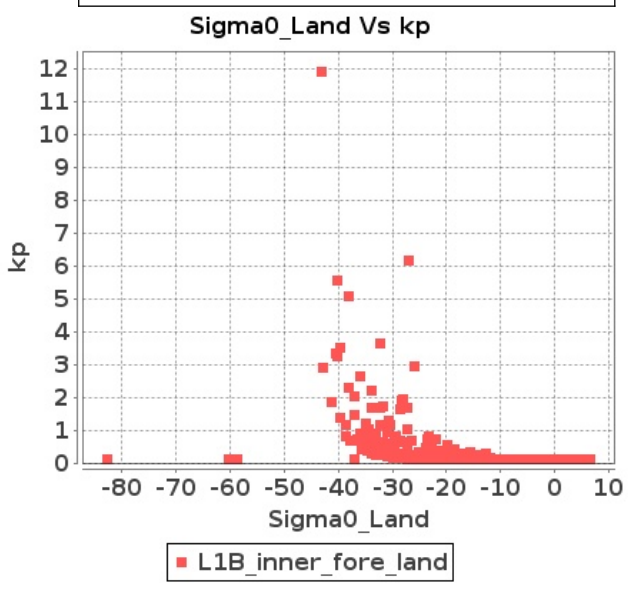
Inner Land Aft Sigma0VsKp



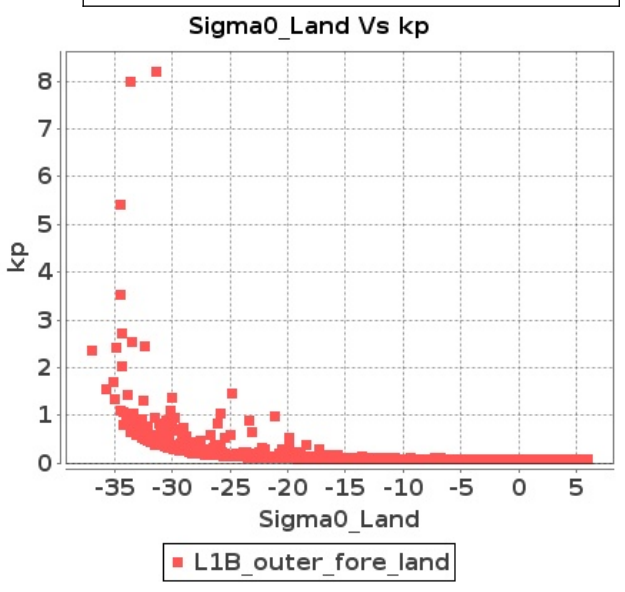
Outer Land Aft Sigma0VsKp



Inner Land Fore Sigma0VsKp



Outer Land Fore Sigma0VsKp



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

Report between 25-DEC-2016 To 26-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	1303	1304	SN	1	48.933	49.267	0.0	0.003	1.291	0.388	1033.2	1077.896	0.0	-91.123	-90.089	0.0
2	1303	1304	NS	1	49.029	49.3	0.0	0.003	1.291	0.376	1052.168	1079.512	0.0	-91.861	-90.262	0.0
3	1304	1305	SN	1	48.921	49.266	0.0	0.003	1.291	0.384	1032.968	1077.688	0.0	-91.226	-90.088	0.0
4	1304	1305	NS	1	49.038	49.309	0.0	0.003	1.291	0.374	1051.504	1079.344	0.0	-91.299	-90.262	0.0
5	1305	1306	SN	1	48.922	49.267	0.0	0.003	1.291	0.367	1033.392	1077.52	0.0	-91.221	-90.087	0.0
6	1305	1306	NS	1	49.032	49.314	0.0	0.003	1.291	0.36	1051.824	1079.6	0.0	-91.335	-90.265	0.0
7	1306	1307	NS	1	49.039	49.314	0.0	0.003	1.291	0.36	1051.824	1079.608	0.0	-91.56	-90.265	0.0
8	1306	1307	SN	1	48.918	49.28	0.0	0.003	1.291	0.363	1032.936	1077.856	0.0	-91.286	-90.084	0.0
9	1307	1308	SN	1	48.926	49.28	0.0	0.003	1.291	0.367	1033.224	1077.696	0.0	-91.586	-90.088	0.0
10	1307	1308	NS	1	49.053	49.302	0.0	0.003	1.291	0.371	1052.152	1079.456	0.0	-91.237	-90.266	0.0
11	1308	1309	SN	1	48.925	49.28	0.0	0.003	247.375	0.367	1033.336	1077.616	0.0	-91.779	-90.086	0.0
12	1308	1309	NS	1	49.046	49.314	0.0	0.003	1.291	0.373	1052.616	1079.312	0.0	-91.313	-90.265	0.0
13	1309	1310	SN	1	48.919	49.296	0.0	0.003	1.291	0.372	1032.752	1077.096	0.0	-91.237	-90.087	0.0
14	1309	1310	NS	1	49.045	49.287	0.0	0.003	1.291	0.375	1052.56	1079.152	0.0	-91.302	-90.265	0.0
15	1310	1311	SN	1	48.921	49.264	0.0	0.003	1.291	0.382	1033.04	1077.136	0.0	-91.245	-90.09	0.0
16	1310	1311	NS	1	49.045	49.306	0.0	0.003	259.69	0.368	1051.952	1079.12	0.0	-91.323	-90.263	0.0
17	1311	1312	NS	1	49.055	49.311	0.0	0.003	1.291	0.377	1052.312	1079.16	0.0	-91.336	-90.263	0.0
18	1311	1312	SN	1	48.925	49.284	0.0	0.003	1.291	0.374	1033.488	1077.552	0.0	-91.496	-90.091	0.0
19	1312	1313	NS	1	49.038	49.322	0.0	0.003	1.291	0.385	1051.656	1079.064	0.0	-91.43	-90.263	0.0
20	1312	1313	SN	2	48.926	49.3	0.0	0.003	1.291	0.367	1033.656	1077.48	0.0	-91.242	-90.091	0.0
21	1313	1314	NS	1	49.054	49.307	0.0	0.003	1.291	0.375	1052.336	1078.856	0.0	-91.329	-90.264	0.0
22	1313	1314	SN	1	48.923	49.264	0.0	0.003	1.291	0.368	1033.128	1077.296	0.0	-91.488	-90.092	0.0
23	1314	1315	NS	1	49.047	49.31	0.0	0.003	1.291	0.373	1052.32	1078.888	0.0	-91.327	-90.263	0.0
24	1314	1315	SN	1	48.937	49.264	0.0	0.003	1.291	0.377	1033.792	1077.36	0.0	-91.188	-90.09	0.0
25	1315	1316	SN	1	48.927	49.264	0.0	0.003	1.291	0.37	1033.544	1077.352	0.0	-91.221	-90.092	0.0
26	1315	1316	NS	1	49.055	49.324	0.0	0.003	1.291	0.37	1052.184	1079.616	0.0	-91.5	-90.27	0.0
27	1316	1317	SN	1	48.924	49.264	0.0	0.003	1.291	0.371	1033.216	1077.328	0.0	-91.228	-90.095	0.0
28	1316	1317	NS	1	49.042	49.312	0.0	0.003	1.291	0.372	1051.792	1078.816	0.0	-91.345	-90.26	0.0
29	1317	1318	NS	1	49.042	49.296	0.0	0.003	1.291	0.372	1051.664	1078.896	0.0	-91.31	-90.264	0.0
30	1317	1318	SN	1	48.932	49.298	0.0	0.003	1.291	0.384	1033.432	1077.048	0.0	-91.53	-90.094	0.0
31	1318	1319	NS	1	48.858	49.398	0.0	0.003	1.291	0.385	1050.096	1077.424	0.0	-91.307	-90.192	0.0
32	1318	1319	SN	1	48.787	49.314	0.0	0.003	1.291	0.384	1032.888	1075.856	0.0	-91.125	-90.014	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	1319	1320	SN	1	48.769	49.295	0.0	0.003	1.291	0.368	1032.232	1075.904	0.0	-91.178	-90.01	0.0
34	1319	1320	NS	1	48.856	49.342	0.0	0.003	1.291	0.364	1050.464	1077.456	0.0	-91.674	-90.183	0.0
35	1320	1321	NS	2	48.859	49.347	0.0	0.003	1.291	0.362	1050.72	1077.664	0.0	-91.137	-90.154	0.0
36	1320	1321	SN	1	48.752	49.322	0.0	0.003	1.291	0.358	1032.384	1076.016	0.0	-91.218	-90.032	0.0
37	1321	1322	NS	1	48.838	49.374	0.0	0.003	1.291	0.37	1051.12	1077.6	0.0	-91.771	-90.193	0.0
38	1321	1322	SN	1	48.755	49.289	0.0	0.003	1.291	0.362	1032.272	1075.584	0.0	-91.178	-90.043	0.0
39	1322	1323	NS	1	48.846	49.35	0.0	0.003	1.291	0.367	1051.152	1077.4	0.0	-91.397	-90.187	0.0
40	1322	1323	SN	2	48.735	49.306	0.0	0.003	1.291	0.362	1032.536	1075.776	0.0	-91.433	-90.031	0.0
41	1323	1324	NS	1	48.819	49.386	0.0	0.003	1.291	0.375	1050.536	1077.256	0.0	-91.294	-90.195	0.0
42	1323	1324	SN	1	48.767	49.279	0.0	0.003	1.291	0.368	1031.952	1075.648	0.0	-91.502	-90.033	0.0
43	1324	1325	NS	1	48.816	49.341	0.0	0.003	1.291	0.372	1050.592	1077.144	0.0	-91.183	-90.204	0.0
44	1324	1325	SN	1	48.785	49.324	0.0	0.003	1.291	0.375	1032.176	1075.592	0.0	-91.731	-90.011	0.0
45	1325	1326	NS	1	48.86	49.344	0.0	0.003	1.291	0.372	1050.224	1077.272	0.0	-91.339	-90.204	0.0
46	1325	1326	SN	2	48.785	49.287	0.0	0.003	1.291	0.375	1032.336	1075.712	0.0	-91.221	-90.028	0.0
47	1326	1327	NS	2	48.859	49.387	0.0	0.003	1.291	0.38	1050.832	1077.264	0.0	-91.274	-90.156	0.0
48	1326	1327	SN	1	48.761	49.329	0.0	0.003	1.291	0.365	1032.376	1075.712	0.0	-91.189	-90.006	0.0
49	1327	1328	SN	1	48.757	49.277	0.0	0.003	1.291	0.365	1032.392	1075.6	0.0	-91.046	-90.038	0.0
50	1327	1328	NS	1	48.859	49.358	0.0	0.003	1.291	0.377	1050.32	1077.104	0.0	-91.419	-90.18	0.0
51	1328	1329	SN	1	48.785	49.276	0.0	0.003	1.291	0.374	1033.056	1075.552	0.0	-91.182	-89.994	0.0
52	1328	1329	NS	1	48.83	49.383	0.0	0.003	1.291	0.374	1050.824	1077.384	0.0	-91.288	-90.203	0.0
53	1329	1330	SN	1	48.756	49.327	0.0	0.003	1.291	0.37	1033.064	1075.632	0.0	-91.191	-90.024	0.0
54	1329	1330	NS	1	48.844	49.388	0.0	0.003	1.291	0.369	1050.712	1077.48	0.0	-91.548	-90.202	0.0
55	1330	1331	SN	1	48.741	49.331	0.0	0.003	1.291	0.37	1032.696	1075.6	0.0	-91.222	-90.036	0.0
56	1330	1331	NS	1	48.82	49.351	0.0	0.003	1.291	0.371	1050.544	1077.304	0.0	-91.269	-90.201	0.0
57	1331	1332	SN	2	48.761	49.335	0.0	0.003	184.135	0.37	1032.944	1075.656	0.0	-91.215	-90.038	0.0
58	1331	1332	NS	1	48.842	49.375	0.0	0.003	1.291	0.369	1050.44	1077.072	0.0	-91.383	-90.199	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	1303	1304	SN	1	-33.655	24.87	1.587	-33.693	25.469	2.511	8.131	29.502	42.475	9.9	29.661	51.225	0.103	195.959	0.809	0.103	197.754	0.656	0.103	0.113	0.0	0.103	0.109	0.0
2	1303	1304	NS	1	-34.666	25.792	1.926	-34.232	27.365	0.934	6.354	31.547	24.836	6.476	31.672	36.036	0.103	247.371	1.945	0.103	223.785	1.932	0.103	0.118	0.0	0.102	0.118	0.0
3	1304	1305	SN	1	-34.482	24.772	2.856	-34.962	26.018	3.369	-33.58	31.075	31.32	-20.584	29.697	32.636	0.103	237.103	2.257	0.103	264.81	2.404	0.103	192.673	0.05	0.103	9.739	0.038
4	1304	1305	NS	1	-34.459	26.275	0.54	-33.003	24.284	0.227	7.557	35.314	34.448	-64.641	35.164	47.443	0.103	235.811	1.325	0.103	168.729	1.236	0.102	0.114	0.0	0.102	0.113	0.0
5	1305	1306	SN	1	-34.513	24.831	0.809	-33.567	25.436	0.978	6.73	33.238	17.363	7.619	29.085	16.324	0.103	238.779	1.561	0.103	192.078	1.375	0.102	0.117	0.0	0.103	0.114	0.0
6	1305	1306	NS	1	-34.167	27.908	0.526	-34.824	27.483	0.488	-4.381	29.481	23.77	-0.861	29.992	36.664	0.103	220.503	4.197	0.103	256.485	4.6	0.103	0.318	0.0	0.103	0.194	0.0
7	1306	1307	NS	1	-34.021	23.806	0.27	-34.915	24.695	0.38	-2.756	29.466	19.607	-9.682	29.675	30.261	0.103	213.274	3.711	0.103	262.02	4.34	0.103	0.248	0.0	0.103	0.867	0.0
8	1306	1307	SN	1	-32.516	25.349	0.103	-34.97	25.424	0.175	8.396	28.921	23.922	7.865	27.603	15.208	0.103	150.816	1.354	0.103	265.276	1.162	0.103	0.112	0.0	0.103	0.114	0.0
9	1307	1308	SN	1	-34.733	24.268	0.005	-34.569	24.81	0.062	8.144	29.5	27.168	7.887	29.277	23.887	0.103	251.174	1.867	0.103	241.857	1.538	0.103	0.113	0.0	0.103	0.114	0.0
10	1307	1308	NS	1	-32.225	22.959	0.061	-34.519	24.74	0.089	-18.527	30.694	9.398	-22.841	30.275	17.086	0.103	141.033	1.232	0.103	239.128	1.981	0.103	6.095	0.01	0.103	16.322	0.006
11	1308	1309	SN	1	-34.054	24.226	0.015	-34.68	25.973	0.137	7.072	29.257	28.614	9.531	29.758	38.137	0.103	214.872	1.759	0.103	248.196	1.413	0.103	0.116	0.0	0.103	0.11	0.0
12	1308	1309	NS	1	-34.572	24.452	0.202	-34.611	24.364	0.188	-5.997	28.632	17.387	-5.343	30.467	24.021	0.103	242.082	2.18	0.103	244.205	2.226	0.103	0.421	0.0	0.103	0.375	0.0
13	1309	1310	SN	1	-34.869	25.626	0.024	-33.546	26.214	0.306	7.625	33.156	33.248	10.531	34.248	47.991	0.103	259.199	2.563	0.103	191.152	2.075	0.102	0.114	0.0	0.102	0.108	0.0
14	1309	1310	NS	1	-34.984	25.189	1.467	-34.105	25.783	1.727	-12.246	31.367	17.592	-5.767	31.445	25.111	0.103	266.12	1.315	0.103	217.396	1.255	0.103	1.498	0.003	0.103	0.404	0.0
15	1310	1311	SN	1	-33.709	25.64	0.132	-34.462	25.396	0.803	1.142	34.381	23.846	7.759	35.583	29.563	0.103	198.418	4.281	0.103	236.046	3.415	0.102	0.158	0.0	0.102	0.114	0.0
16	1310	1311	NS	1	-34.9	26.652	1.407	-34.685	26.853	1.782	8.585	29.86	21.51	8.631	30.691	31.65	0.103	261.002	1.349	0.103	248.409	1.383	0.103	0.112	0.0	0.103	0.112	0.0
17	1311	1312	NS	1	-34.765	25.762	0.95	-33.619	26.409	0.985	-4.921	31.092	40.584	-0.261	31.737	50.408	0.103	253.126	1.75	0.103	194.412	1.626	0.103	0.348	0.0	0.102	0.181	0.0
18	1311	1312	SN	1	-34.826	25.493	0.675	-34.496	27.161	2.048	-1.279	32.316	29.45	-1.974	31.477	33.917	0.103	256.662	2.38	0.103	237.848	1.872	0.102	0.204	0.0	0.103	0.222	0.0
19	1312	1313	NS	1	-34.004	26.128	0.906	-30.544	25.6	0.507	-8.205	31.027	35.41	-2.145	31.437	51.329	0.103	212.411	1.292	0.103	95.777	1.075	0.103	0.642	0.0	0.103	0.228	0.0
20	1312	1313	SN	2	-34.756	25.592	0.387	-34.968	27.501	1.952	-7.02	30.459	25.621	-1.397	32.258	27.123	0.103	252.518	3.226	0.103	265.185	2.469	0.103	0.509	0.0	0.102	0.207	0.0
21	1313	1314	NS	1	-33.669	26.598	1.752	-33.464	24.652	1.004	7.274	30.484	21.087	7.644	31.059	31.081	0.103	196.586	1.057	0.103	187.559	1.015	0.103	0.115	0.0	0.103	0.114	0.0
22	1313	1314	SN	1	-34.891	24.404	0.33	-34.902	26.969	1.767	-9.989	30.485	27.094	-5.403	34.574	29.822	0.103	260.517	3.852	0.103	261.097	3.148	0.103	0.924	0.0	0.102	0.379	0.0
23	1314	1315	NS	1	-34.475	26.494	2.292	-34.902	25.594	1.825	10.235	30.111	33.145	10.716	31.57	43.864	0.103	236.687	1.887	0.103	261.18	1.914	0.103	0.109	0.0	0.102	0.108	0.0
24	1314	1315	SN	1	-34.922	24.884	0.715	-30.565	26.85	3.491	-23.836	30.926	28.167	-23.695	31.053	30.454	0.103	262.358	0.195	0.103	96.269	0.178	0.103	20.503	0.042	0.103	19.856	0.042
25	1315	1316	SN	1	-33.084	27.051	1.07	-34.823	26.48	3.963	-1.33	30.77	34.018	-0.906	31.237	34.535	0.103	171.877	2.406	0.103	256.442	2.134	0.103	0.205	0.0	0.103	0.195	0.0
26	1315	1316	NS	1	-34.524	26.576	1.563	-33.415	25.642	0.818	8.933	30.373	39.3	10.849	30.643	52.156	0.103	239.447	1.513	0.103	185.461	1.707	0.103	0.111	0.0	0.103	0.108	0.0
27	1316	1317	SN	1	-34.699	26.196	0.388	-34.985	26.148	1.906	4.545	30.984	66.047	4.927	31.805	73.143	0.103	249.252	1.581	0.103	266.214	1.293	0.103	0.127	0.0	0.102	0.125	0.0
28	1316	1317	NS	1	-34.968	25.547	1.486	-34.694	25.442	0.458	8.758	30.215	35.859	8.625	30.704	47.732	0.103	265.138	1.398	0.103	248.982	1.744	0.103	0.111	0.0	0.103	0.112	0.0
29	1317	1318	NS	1	-34.484	25.465	1.821	-34.92	26.276	0.771	7.265	30.956	24.619	7.265	30.942	35.455	0.103	237.213	1.491	0.103	262.289	1.38	0.103	0.115	0.0	0.103	0.115	0.0
30	1317	1318	SN	1	-33.955	24.305	0.534	-34.908	25.586	1.754	8.04	30.439	44.082	11.383	30.224	49.644	0.103	209.976	1.128	0.103	261.489	0.95	0.103	0.113	0.0	0.103	0.107	0.0
31	1318	1319	NS	1	-34.778	23.174	0.088	-34.813	23.365	0.035	6.708	29.596	10.821	6.498	31.035	19.024	0.103	253.767	2.918	0.103	255.925	2.282	0.103	0.117	0.0	0.103	0.118	0.0
32	1318	1319	SN	1	-34.079	23.346	0.189	-34.475	23.849	0.674	-0.074	28.109	9.011	4.142	31.214	10.496	0.103	216.06	1.157	0.103	236.71	0.895	0.103	0.178	0.0	0.103	0.129	0.0
33	1319	1320	SN	1	-34.951	23.646	0.218	-34.663	24.058	0.451	4.691	29.265	8.752	6.128	27.382	5.128	0.103	264.101	2.595	0.103	247.173	2.52	0.103	0.126	0.0	0.103	0.119	0.0

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

Normal Deviations

Alarming High Errors

34	1319	1320	NS	1	-34.174	21.847	0.0	-34.362	21.757	0.0	-2.688	34.588	6.984	-2.401	31.075	14.467	0.103	220.919	3.564	0.103	230.585	3.725	0.102	0.245	0.0	0.103	0.236	0.0
35	1320	1321	NS	2	-34.682	25.261	0.132	-34.875	25.667	0.178	-6.868	28.397	6.942	-9.149	29.423	12.52	0.103	248.305	2.838	0.103	259.526	3.559	0.103	0.495	0.0	0.103	0.777	0.0
36	1320	1321	SN	1	-34.567	23.663	0.023	-34.894	24.502	0.051	6.625	32.896	10.912	7.519	26.995	5.5	0.103	241.823	2.077	0.103	260.646	1.9	0.102	0.117	0.0	0.103	0.115	0.0
37	1321	1322	NS	1	-34.903	23.403	0.084	-34.478	23.53	0.174	-8.542	30.869	6.397	-7.473	27.958	11.217	0.103	261.273	3.313	0.103	236.902	3.359	0.103	0.687	0.0	0.103	0.556	0.0
38	1321	1322	SN	1	-34.696	22.484	0.005	-34.829	22.809	0.005	5.613	26.989	8.435	6.365	27.436	3.224	0.103	249.035	2.711	0.103	256.836	2.165	0.103	0.121	0.0	0.103	0.118	0.0
39	1322	1323	NS	1	-34.864	22.204	0.002	-33.916	22.09	0.002	-8.852	28.261	3.265	-11.847	28.683	7.227	0.103	258.936	1.601	0.103	208.146	1.755	0.103	0.731	0.0	0.103	1.373	0.001
40	1322	1323	SN	2	-33.523	22.356	0.001	-34.922	22.426	0.004	5.949	27.22	15.226	7.398	27.854	17.63	0.103	190.12	1.43	0.103	262.324	1.524	0.103	0.12	0.0	0.103	0.115	0.0
41	1323	1324	NS	1	-34.708	23.218	0.038	-33.85	23.643	0.059	-4.336	29.543	5.331	-5.181	29.327	8.545	0.103	249.768	3.076	0.103	204.958	2.708	0.103	0.316	0.0	0.103	0.364	0.0
42	1323	1324	SN	1	-34.761	21.412	0.0	-34.897	22.913	0.02	5.39	27.217	14.805	7.814	27.823	18.109	0.103	252.845	3.801	0.103	260.898	2.779	0.103	0.122	0.0	0.103	0.114	0.0
43	1324	1325	NS	1	-34.272	23.632	0.088	-34.574	23.787	0.273	1.634	28.804	8.013	1.926	28.174	14.9	0.103	225.927	1.538	0.103	242.146	1.807	0.103	0.152	0.0	0.103	0.149	0.0
44	1324	1325	SN	1	-34.988	23.08	0.004	-34.855	23.536	0.055	5.871	30.594	10.337	7.987	31.91	11.57	0.103	266.42	3.82	0.103	258.397	3.049	0.103	0.12	0.0	0.102	0.113	0.0
45	1325	1326	NS	1	-34.7	24.539	0.164	-33.368	24.867	0.313	2.626	28.454	9.507	5.2	29.072	15.304	0.103	249.304	1.334	0.103	183.463	1.18	0.103	0.141	0.0	0.103	0.123	0.0
46	1325	1326	SN	2	-34.943	23.526	0.013	-34.212	25.354	0.214	-4.492	36.243	12.799	-0.765	36.383	13.967	0.103	263.638	4.076	0.103	222.899	3.448	0.102	0.324	0.0	0.102	0.192	0.0
47	1326	1327	NS	2	-33.127	24.67	0.186	-34.971	24.345	0.238	6.51	29.257	20.022	6.569	29.816	33.139	0.103	173.609	1.727	0.103	265.364	1.377	0.103	0.118	0.0	0.103	0.118	0.0
48	1326	1327	SN	1	-34.919	23.696	0.015	-34.827	25.13	0.246	-13.227	28.481	16.537	-1.454	29.709	14.456	0.103	262.196	7.015	0.103	266.289	5.614	0.103	1.856	0.003	0.103	0.208	0.0
49	1327	1328	SN	1	-34.967	22.24	0.005	-34.782	25.428	0.219	-2.195	28.824	14.73	-0.312	29.231	13.807	0.103	265.081	2.997	0.103	254.064	2.419	0.103	0.229	0.0	0.103	0.182	0.0
50	1327	1328	NS	1	-34.734	24.701	0.083	-34.877	23.526	0.021	0.754	28.296	11.89	7.027	29.458	21.142	0.103	251.288	2.067	0.103	259.624	2.044	0.103	0.164	0.0	0.103	0.116	0.0
51	1328	1329	SN	1	-34.827	22.814	0.035	-34.541	25.187	0.342	-3.304	28.417	13.564	-4.93	29.126	12.896	0.103	256.727	2.15	0.103	240.34	1.731	0.103	0.268	0.0	0.103	0.349	0.0
52	1328	1329	NS	1	-34.977	24.608	0.151	-34.308	23.374	0.211	5.054	31.632	16.396	6.49	29.217	23.703	0.103	265.748	1.972	0.103	227.745	2.011	0.102	0.124	0.0	0.103	0.118	0.0
53	1329	1330	SN	1	-34.974	24.749	0.16	-34.144	25.325	0.985	-8.415	28.785	13.648	-5.195	29.602	13.399	0.103	265.505	4.095	0.103	219.341	2.926	0.103	0.669	0.0	0.103	0.365	0.0
54	1329	1330	NS	1	-34.123	24.485	0.107	-34.696	23.813	0.244	9.92	29.09	26.131	10.146	29.622	36.428	0.103	218.322	1.428	0.103	249.087	1.421	0.103	0.109	0.0	0.103	0.109	0.0
55	1330	1331	SN	1	-34.807	24.089	0.11	-32.612	24.378	0.56	-9.418	29.282	26.185	-8.213	29.726	28.755	0.103	255.562	2.254	0.103	154.176	1.811	0.103	0.821	0.0	0.103	0.643	0.0
56	1330	1331	NS	1	-34.156	23.844	0.187	-34.56	24.304	0.17	8.155	28.621	23.662	9.48	28.976	32.453	0.103	219.94	2.753	0.103	241.337	2.504	0.103	0.113	0.0	0.103	0.11	0.0
57	1331	1332	SN	2	-34.482	24.383	0.081	-34.741	24.072	0.383	6.762	29.271	37.178	8.719	30.001	44.441	0.103	237.096	3.938	0.103	251.633	2.842	0.103	0.117	0.0	0.103	0.112	0.0
58	1331	1332	NS	1	-33.99	24.689	0.39	-34.337	25.472	0.376	8.411	28.756	21.199	8.455	29.516	30.46	0.103	211.76	3.577	0.103	229.321	3.351	0.103	0.112	0.0	0.103	0.112	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	1303	1304	SN	1	57.68	58.107	0.0	0.003	1.291	0.388	1210.768	1265.824	0.0	-92.907	-92.026	0.0
2	1303	1304	NS	1	57.83	58.122	0.0	0.003	1.291	0.385	1233.296	1268.288	0.0	-93.013	-92.202	0.0
3	1304	1305	SN	1	57.636	58.105	0.0	0.008	1.291	0.391	1210.712	1265.552	0.0	-93.139	-92.025	0.0
4	1304	1305	NS	1	57.831	58.12	0.0	0.003	1.291	0.383	1233.784	1268.088	0.0	-93.015	-92.202	0.0
5	1305	1306	SN	1	57.677	58.104	0.0	0.003	1.291	0.369	1210.864	1265.36	0.0	-92.943	-92.025	0.0
6	1305	1306	NS	1	57.831	58.122	0.0	0.003	1.291	0.362	1233.52	1268.376	0.0	-93.007	-92.203	0.0
7	1306	1307	NS	1	57.828	58.122	0.0	0.003	1.291	0.364	1233.44	1268.448	0.0	-93.042	-92.204	0.0
8	1306	1307	SN	1	57.672	58.106	0.0	0.003	1.291	0.365	1210.184	1265.776	0.0	-92.978	-92.023	0.0
9	1307	1308	SN	1	57.676	58.105	0.0	0.003	1.291	0.369	1210.632	1265.576	0.0	-93.111	-92.026	0.0
10	1307	1308	NS	1	57.841	58.137	0.0	0.003	1.291	0.372	1234.192	1268.256	0.0	-93.054	-92.205	0.0
11	1308	1309	SN	1	57.671	58.104	0.0	0.003	246.818	0.366	1210.912	1265.496	0.0	-93.363	-92.024	0.0
12	1308	1309	NS	1	57.839	58.129	0.0	0.003	1.291	0.378	1234.24	1268.072	0.0	-93.017	-92.204	0.0
13	1309	1310	SN	1	57.672	58.1	0.0	0.003	1.291	0.378	1210.648	1264.88	0.0	-93.095	-92.025	0.0
14	1309	1310	NS	1	57.834	58.118	0.0	0.003	1.291	0.38	1233.872	1267.864	0.0	-92.991	-92.204	0.0
15	1310	1311	SN	1	57.674	58.103	0.0	0.003	1.291	0.384	1210.728	1264.928	0.0	-92.986	-92.028	0.0
16	1310	1311	NS	1	57.829	58.124	0.0	0.003	259.133	0.372	1233.416	1267.848	0.0	-93.189	-92.203	0.0
17	1311	1312	NS	1	57.847	58.129	0.0	0.003	1.291	0.373	1233.904	1267.896	0.0	-93.062	-92.202	0.0
18	1311	1312	SN	1	57.679	58.114	0.0	0.003	1.291	0.375	1211.112	1265.424	0.0	-93.07	-92.029	0.0
19	1312	1313	NS	1	57.831	58.136	0.0	0.003	1.291	0.389	1233.432	1267.784	0.0	-92.99	-92.204	0.0
20	1312	1313	SN	2	57.679	58.108	0.0	0.003	1.291	0.367	1211.272	1265.328	0.0	-92.978	-92.029	0.0
21	1313	1314	NS	1	57.828	58.12	0.0	0.003	1.291	0.378	1233.248	1267.528	0.0	-93.022	-92.205	0.0
22	1313	1314	SN	1	57.682	58.118	0.0	0.003	1.291	0.372	1210.928	1265.096	0.0	-93.089	-92.031	0.0
23	1314	1315	NS	1	57.834	58.137	0.0	0.003	1.291	0.369	1233.736	1267.92	0.0	-93.003	-92.202	0.0
24	1314	1315	SN	1	57.709	58.102	0.0	0.003	1.291	0.38	1211.52	1265.2	0.0	-92.89	-92.028	0.0
25	1315	1316	SN	1	57.675	58.102	0.0	0.003	1.291	0.371	1211.592	1265.192	0.0	-93.085	-92.029	0.0
26	1315	1316	NS	1	57.834	58.143	0.0	0.008	1.291	0.369	1233.776	1267.88	0.0	-93.222	-92.205	0.0
27	1316	1317	SN	1	57.65	58.102	0.0	0.003	1.291	0.373	1210.216	1265.12	0.0	-92.946	-92.032	0.0
28	1316	1317	NS	1	57.824	58.138	0.0	0.003	1.291	0.373	1232.664	1267.416	0.0	-93.026	-92.2	0.0
29	1317	1318	NS	1	57.823	58.116	0.0	0.003	1.291	0.374	1233.088	1267.536	0.0	-93.043	-92.207	0.0
30	1317	1318	SN	1	57.684	58.099	0.0	0.003	215.686	0.385	1211.112	1264.8	0.0	-92.948	-92.032	0.0
31	1318	1319	NS	1	57.744	58.319	0.0	0.003	1.291	0.394	1233.968	1268.408	0.0	-93.33	-92.212	0.0
32	1318	1319	SN	1	57.658	58.22	0.0	0.003	1.291	0.393	1212.936	1265.976	0.0	-93.336	-92.041	0.0
33	1319	1320	SN	1	57.651	58.233	0.0	0.003	1.291	0.374	1212.048	1266.032	0.0	-92.979	-92.04	0.0
34	1319	1320	NS	1	57.756	58.291	0.0	0.003	1.291	0.369	1234.68	1268.432	0.0	-93.011	-92.199	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	1320	1321	NS	2	57.75	58.295	0.0	0.003	1.291	0.365	1234.584	1268.736	0.0	-93.115	-92.189	0.0
36	1320	1321	SN	1	57.627	58.221	0.0	0.003	1.291	0.365	1212.424	1266.176	0.0	-93.016	-92.056	0.0
37	1321	1322	NS	1	57.746	58.322	0.0	0.003	1.291	0.373	1234.408	1268.68	0.0	-93.018	-92.217	0.0
38	1321	1322	SN	1	57.636	58.232	0.0	0.003	1.291	0.367	1212.184	1265.68	0.0	-92.991	-92.055	0.0
39	1322	1323	NS	1	57.736	58.294	0.0	0.003	1.291	0.373	1235.048	1268.4	0.0	-93.46	-92.218	0.0
40	1322	1323	SN	2	57.624	58.209	0.0	0.003	1.291	0.368	1212.344	1265.896	0.0	-92.94	-92.055	0.0
41	1323	1324	NS	1	57.747	58.304	0.0	0.003	1.291	0.378	1234.456	1268.2	0.0	-93.025	-92.211	0.0
42	1323	1324	SN	1	57.649	58.221	0.0	0.003	1.291	0.373	1212.36	1265.752	0.0	-93.112	-92.056	0.0
43	1324	1325	NS	1	57.73	58.304	0.0	0.003	1.291	0.379	1234.008	1268.08	0.0	-93.282	-92.23	0.0
44	1324	1325	SN	1	57.635	58.234	0.0	0.003	1.291	0.385	1212.744	1265.688	0.0	-93.008	-92.021	0.0
45	1325	1326	NS	1	57.732	58.303	0.0	0.003	1.291	0.369	1234.024	1268.24	0.0	-93.096	-92.229	0.0
46	1325	1326	SN	2	57.626	58.228	0.0	0.003	1.291	0.39	1212.568	1265.832	0.0	-93.206	-92.05	0.0
47	1326	1327	NS	2	57.76	58.315	0.0	0.003	1.291	0.393	1234.104	1268.216	0.0	-93.14	-92.186	0.0
48	1326	1327	SN	1	57.627	58.226	0.0	0.003	1.291	0.373	1212.416	1265.832	0.0	-93.017	-92.039	0.0
49	1327	1328	SN	1	57.631	58.206	0.0	0.003	1.291	0.371	1212.288	1265.696	0.0	-93.026	-92.062	0.0
50	1327	1328	NS	1	57.761	58.307	0.0	0.003	1.291	0.382	1233.888	1268.032	0.0	-93.272	-92.202	0.0
51	1328	1329	SN	1	57.633	58.205	0.0	0.003	1.291	0.379	1212.576	1265.632	0.0	-92.917	-92.03	0.0
52	1328	1329	NS	1	57.729	58.302	0.0	0.003	1.291	0.375	1234.728	1268.288	0.0	-93.106	-92.23	0.0
53	1329	1330	SN	1	57.639	58.228	0.0	0.003	1.291	0.383	1213.136	1265.736	0.0	-93.126	-92.044	0.0
54	1329	1330	NS	1	57.733	58.309	0.0	0.003	1.291	0.373	1234.112	1268.456	0.0	-93.261	-92.228	0.0
55	1330	1331	SN	1	57.63	58.229	0.0	0.003	1.291	0.373	1212.584	1265.696	0.0	-93.003	-92.057	0.0
56	1330	1331	NS	1	57.726	58.319	0.0	0.003	1.291	0.369	1233.592	1267.952	0.0	-93.046	-92.227	0.0
57	1331	1332	SN	2	57.634	58.235	0.0	0.003	184.852	0.378	1212.6	1265.752	0.0	-93.27	-92.062	0.0
58	1331	1332	NS	1	57.737	58.29	0.0	0.003	1.291	0.375	1233.752	1267.968	0.0	-93.216	-92.225	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	1303	1304	SN	1	-34.407	17.972	0.0	-34.182	19.148	0.0	2.868	24.69	0.872	5.31	24.68	0.855	0.081	184.408	0.882	0.08	175.143	0.771	0.08	0.109	0.0	0.08	0.096	0.0
2	1303	1304	NS	1	-34.892	19.757	0.0	-34.492	19.796	0.0	3.475	27.422	3.355	1.71	25.339	3.978	0.08	206.232	2.103	0.08	188.031	2.166	0.08	0.105	0.0	0.08	0.118	0.0
3	1304	1305	SN	1	-34.584	18.532	0.0	-34.946	18.861	0.0	-28.704	23.952	0.291	-27.736	23.428	0.032	0.081	192.137	1.961	0.08	208.775	1.746	0.08	49.647	0.019	0.08	39.745	0.014
4	1304	1305	NS	1	-33.461	19.008	0.0	-34.657	19.163	0.0	2.268	24.974	0.381	2.506	24.509	1.023	0.08	148.362	1.408	0.08	195.326	1.634	0.08	0.113	0.0	0.08	0.111	0.0
5	1305	1306	SN	1	-34.031	18.414	0.0	-34.652	19.256	0.0	2.095	23.406	0.378	2.68	22.003	0.003	0.081	169.143	1.557	0.08	195.129	1.274	0.08	0.115	0.0	0.08	0.11	0.0
6	1305	1306	NS	1	-34.73	20.35	0.0	-34.864	19.54	0.0	-19.665	25.12	0.108	-27.651	24.779	0.528	0.08	198.642	3.382	0.08	204.923	4.049	0.08	6.249	0.014	0.08	38.971	0.011
7	1306	1307	NS	1	-34.898	18.343	0.0	-34.993	18.315	0.0	-9.794	24.28	0.039	-19.244	23.733	0.502	0.081	206.493	3.212	0.081	211.043	3.912	0.08	0.701	0.0	0.08	5.677	0.02
8	1306	1307	SN	1	-34.999	18.377	0.0	-34.47	18.818	0.0	3.06	23.563	0.696	2.834	21.621	0.0	0.081	211.315	1.243	0.08	187.133	1.164	0.08	0.107	0.0	0.08	0.109	0.0
9	1307	1308	SN	1	-34.844	17.28	0.0	-34.815	17.635	0.0	2.452	23.648	2.324	3.558	24.178	3.984	0.081	203.955	1.645	0.081	202.562	1.415	0.08	0.112	0.0	0.08	0.104	0.0
10	1307	1308	NS	1	-34.897	16.906	0.0	-34.312	17.172	0.0	-24.433	23.929	0.302	-24.513	24.033	0.588	0.081	206.446	2.121	0.081	180.462	3.113	0.08	18.605	0.066	0.08	18.956	0.091
11	1308	1309	SN	1	-34.951	17.273	0.0	-34.86	17.553	0.0	2.83	23.663	1.059	3.342	23.674	1.825	0.081	209.019	1.356	0.081	204.716	1.14	0.08	0.109	0.0	0.08	0.105	0.0
12	1308	1309	NS	1	-34.15	17.263	0.0	-34.728	17.492	0.0	-31.859	23.821	0.11	-26.659	24.734	0.461	0.081	173.791	2.095	0.081	198.555	2.561	0.08	102.598	0.015	0.08	31.032	0.013
13	1309	1310	SN	1	-34.096	17.896	0.0	-34.696	18.106	0.0	2.35	24.446	1.426	5.865	24.636	1.295	0.081	171.657	1.932	0.081	197.102	1.83	0.08	0.112	0.0	0.08	0.094	0.0
14	1309	1310	NS	1	-34.923	18.812	0.0	-34.877	18.871	0.0	-29.363	23.442	0.189	-23.854	23.994	1.048	0.08	207.672	1.479	0.08	205.518	1.599	0.08	57.786	0.082	0.08	16.294	0.024
15	1310	1311	SN	1	-34.342	17.641	0.0	-34.085	19.779	0.0	-0.244	25.47	2.343	3.742	26.958	2.449	0.081	181.681	3.343	0.08	171.215	3.111	0.08	0.142	0.0	0.08	0.103	0.0
16	1310	1311	NS	1	-34.649	19.763	0.0	-34.954	20.473	0.0	3.854	24.392	1.78	2.316	24.608	3.267	0.08	195.037	0.941	0.08	209.197	1.03	0.08	0.102	0.0	0.08	0.113	0.0
17	1311	1312	NS	1	-34.379	19.704	0.0	-34.187	19.562	0.0	-2.569	24.353	2.103	1.94	25.096	4.043	0.08	183.258	1.081	0.08	175.32	1.211	0.08	0.189	0.0	0.08	0.116	0.0
18	1311	1312	SN	1	-34.979	18.592	0.0	-32.026	21.01	0.0	-19.074	25.223	1.903	-22.498	25.629	2.783	0.081	210.404	1.897	0.08	106.622	1.871	0.08	5.462	0.021	0.08	11.941	0.017
19	1312	1313	NS	1	-33.588	19.85	0.0	-34.747	18.521	0.0	-8.281	24.788	3.69	-2.557	25.543	7.636	0.08	152.768	1.209	0.081	199.45	1.172	0.08	0.514	0.0	0.08	0.189	0.0
20	1312	1313	SN	2	-34.6	18.465	0.0	-33.718	20.806	0.0	-23.59	24.482	1.878	-10.051	25.421	1.979	0.081	192.815	2.785	0.08	157.392	2.57	0.08	15.334	0.029	0.08	0.739	0.0
21	1313	1314	NS	1	-31.795	20.886	0.0	-34.99	18.459	0.0	2.567	24.364	1.498	2.766	25.619	4.593	0.08	101.102	1.001	0.081	210.917	0.947	0.08	0.111	0.0	0.08	0.109	0.0
22	1313	1314	SN	1	-34.956	16.663	0.0	-34.849	20.428	0.0	-27.068	24.987	1.946	-20.988	25.745	1.651	0.081	209.258	3.406	0.08	204.158	3.149	0.08	34.086	0.041	0.08	8.45	0.018
23	1314	1315	NS	1	-31.9	19.912	0.0	-34.753	18.872	0.0	2.957	24.539	3.169	2.949	24.955	5.57	0.08	103.568	1.256	0.08	199.687	1.397	0.08	0.108	0.0	0.08	0.108	0.0
24	1314	1315	SN	1	-34.252	17.983	0.0	-34.292	20.445	0.0	-34.291	24.709	1.482	-18.85	25.144	1.452	0.081	177.967	0.616	0.08	179.624	0.56	0.08	179.574	0.034	0.08	5.19	0.017
25	1315	1316	SN	1	-34.7	19.954	0.0	-34.294	21.049	0.0	-10.631	24.771	2.64	-12.546	25.41	2.713	0.08	197.338	1.803	0.08	179.703	1.901	0.08	0.836	0.0	0.08	1.263	0.002
26	1315	1316	NS	1	-34.758	19.989	0.0	-34.278	19.131	0.0	4.96	24.336	2.633	4.108	24.755	5.163	0.08	199.918	1.382	0.08	179.055	1.446	0.08	0.097	0.0	0.08	0.101	0.0
27	1316	1317	SN	1	-34.246	19.135	0.0	-34.606	19.833	0.0	-2.339	24.765	6.053	-1.455	25.452	7.806	0.08	177.707	1.436	0.08	193.088	1.442	0.08	0.183	0.0	0.08	0.163	0.0
28	1316	1317	NS	1	-34.566	19.766	0.0	-34.196	19.296	0.0	3.41	24.296	3.379	3.23	24.96	6.483	0.08	191.303	1.455	0.08	175.672	1.779	0.08	0.105	0.0	0.08	0.106	0.0
29	1317	1318	NS	1	-34.741	19.547	0.0	-34.437	19.738	0.0	2.78	24.624	4.316	3.51	25.127	5.179	0.08	199.152	1.73	0.08	185.699	1.76	0.08	0.109	0.0	0.08	0.104	0.0
30	1317	1318	SN	1	-34.841	19.144	0.0	-33.075	19.78	0.0	3.76	25.139	4.272	5.047	25.555	6.782	0.08	203.796	0.942	0.08	135.695	0.782	0.08	0.103	0.0	0.08	0.097	0.0
31	1318	1319	NS	1	-34.089	16.737	0.0	-34.727	16.941	0.0	2.746	23.493	0.074	1.536	23.41	0.141	0.081	171.428	2.148	0.081	198.518	2.088	0.08	0.109	0.0	0.08	0.12	0.0
32	1318	1319	SN	1	-34.628	16.72	0.0	-34.736	17.492	0.0	0.05	22.129	0.004	0.944	22.025	0.002	0.081	194.003	1.038	0.081	198.941	0.875	0.08	0.137	0.0	0.08	0.126	0.0

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

Normal Deviations Alarming High Errors

33	1319	1320	SN	1	-34.47	16.951	0.0	-34.393	17.515	0.0	1.346	22.07	0.002	1.351	21.436	0.0	0.081	187.145	2.531	0.081	183.802	2.258	0.08	0.122	0.0	0.08	0.122	0.0
34	1319	1320	NS	1	-34.915	19.288	0.0	-34.25	19.061	0.0	-8.852	23.235	0.009	-11.596	22.6	0.022	0.08	207.313	2.533	0.08	177.912	2.919	0.08	0.577	0.0	0.08	1.028	0.001
35	1320	1321	NS	2	-34.954	17.751	0.0	-34.722	17.365	0.0	-10.586	21.474	0.0	-25.352	22.924	0.006	0.081	214.066	2.916	0.081	198.291	3.155	0.08	0.828	0.0	0.08	22.978	0.043
36	1320	1321	SN	1	-34.009	17.119	0.0	-34.261	17.353	0.0	0.95	22.308	0.004	2.225	20.247	0.0	0.081	168.274	1.362	0.081	178.331	1.323	0.08	0.126	0.0	0.08	0.113	0.0
37	1321	1322	NS	1	-34.82	17.601	0.0	-34.592	17.421	0.0	-27.643	21.754	0.0	-29.629	22.424	0.01	0.081	202.802	2.253	0.081	196.989	2.487	0.08	38.898	0.035	0.08	61.42	0.069
38	1321	1322	SN	1	-34.993	17.404	0.0	-34.561	17.574	0.0	0.891	21.663	0.0	0.783	21.422	0.0	0.081	211.054	1.766	0.081	191.071	1.366	0.08	0.127	0.0	0.08	0.128	0.0
39	1322	1323	NS	1	-34.473	16.426	0.0	-34.178	15.453	0.0	-10.544	22.798	0.013	-17.258	22.61	0.021	0.081	187.268	1.533	0.081	174.935	1.909	0.08	0.82	0.0	0.08	3.616	0.003
40	1322	1323	SN	2	-32.641	15.453	0.0	-34.205	15.876	0.0	0.545	21.666	0.0	1.273	22.056	0.009	0.081	122.851	1.1	0.081	176.038	1.231	0.08	0.131	0.0	0.08	0.122	0.0
41	1323	1324	NS	1	-34.997	16.938	0.0	-34.875	16.901	0.0	-12.359	22.036	0.002	-11.28	22.194	0.004	0.081	211.251	2.154	0.081	205.398	2.37	0.08	1.213	0.009	0.08	0.96	0.0
42	1323	1324	SN	1	-34.758	15.529	0.0	-34.682	15.934	0.0	0.584	21.47	0.0	2.53	21.429	0.0	0.081	199.935	3.464	0.081	196.449	2.541	0.08	0.13	0.0	0.08	0.111	0.0
43	1324	1325	NS	1	-34.967	18.445	0.0	-34.371	18.519	0.0	-14.741	21.682	0.0	-19.22	22.18	0.012	0.081	214.677	1.531	0.081	182.885	1.765	0.08	2.053	0.019	0.08	5.644	0.025
44	1324	1325	SN	1	-34.993	16.751	0.0	-34.948	18.444	0.0	0.664	22.868	0.136	3.184	23.343	0.273	0.081	211.051	3.636	0.081	208.908	2.761	0.08	0.129	0.0	0.08	0.106	0.0
45	1325	1326	NS	1	-33.843	17.936	0.0	-33.424	17.984	0.0	0.825	22.986	0.271	1.651	23.64	0.546	0.081	161.977	1.226	0.081	147.109	1.321	0.08	0.127	0.0	0.08	0.119	0.0
46	1325	1326	SN	2	-33.823	16.977	0.0	-34.694	18.343	0.0	-8.801	24.916	0.147	-9.091	23.663	0.478	0.081	161.212	4.726	0.081	197.022	4.499	0.08	0.571	0.0	0.08	0.606	0.0
47	1326	1327	NS	2	-34.809	17.972	0.0	-33.734	18.645	0.0	-2.982	23.182	0.257	-6.489	24.024	1.148	0.081	202.319	1.554	0.08	157.961	1.626	0.08	0.201	0.0	0.08	0.363	0.0
48	1326	1327	SN	1	-34.68	16.117	0.0	-34.83	18.688	0.0	-28.341	23.063	0.091	-8.497	23.462	0.329	0.081	196.422	5.418	0.08	203.295	4.31	0.08	46.737	0.063	0.08	0.537	0.0
49	1327	1328	SN	1	-34.898	15.687	0.0	-34.332	19.178	0.0	-7.36	22.952	0.083	-4.342	23.309	0.204	0.081	206.531	2.466	0.08	181.283	2.153	0.08	0.428	0.0	0.08	0.248	0.0
50	1327	1328	NS	1	-34.547	18.34	0.0	-34.092	16.821	0.0	1.253	23.255	0.17	0.429	23.733	0.85	0.081	190.504	2.234	0.081	171.536	2.252	0.08	0.123	0.0	0.08	0.132	0.0
51	1328	1329	SN	1	-34.984	16.436	0.0	-33.888	18.485	0.0	-18.265	22.959	0.074	-13.96	23.42	0.181	0.081	210.591	1.672	0.081	163.644	1.405	0.08	4.544	0.006	0.08	1.725	0.005
52	1328	1329	NS	1	-34.496	18.727	0.0	-34.86	17.401	0.0	-0.589	22.655	0.083	0.627	23.541	0.501	0.08	188.233	1.464	0.081	204.717	1.687	0.08	0.147	0.0	0.08	0.13	0.0
53	1329	1330	SN	1	-34.171	17.118	0.0	-34.422	18.294	0.0	-24.718	23.061	0.068	-19.411	25.677	0.155	0.081	174.698	2.78	0.081	185.057	2.327	0.08	19.866	0.011	0.08	5.898	0.015
54	1329	1330	NS	1	-33.092	19.514	0.0	-34.295	17.741	0.0	3.71	23.088	0.244	3.359	23.592	0.553	0.08	136.237	1.275	0.081	179.73	1.196	0.08	0.103	0.0	0.08	0.105	0.0
55	1330	1331	SN	1	-34.598	18.45	0.0	-34.936	18.778	0.0	-25.678	23.379	0.472	-24.602	23.307	0.859	0.081	192.699	3.14	0.08	208.292	2.681	0.08	24.767	0.092	0.08	19.344	0.1
56	1330	1331	NS	1	-34.243	17.712	0.0	-34.773	17.871	0.0	1.903	23.233	0.172	2.602	23.25	0.617	0.081	177.559	2.678	0.081	200.618	2.7	0.08	0.116	0.0	0.08	0.111	0.0
57	1331	1332	SN	2	-33.969	17.546	0.0	-34.813	18.199	0.0	1.532	23.136	0.41	3.603	23.419	1.433	0.081	166.755	2.946	0.081	202.507	2.572	0.08	0.12	0.0	0.08	0.104	0.0
58	1331	1332	NS	1	-34.195	18.894	0.0	-34.943	18.784	0.0	1.558	22.777	0.263	2.536	23.375	0.607	0.08	175.635	3.65	0.08	208.663	3.531	0.08	0.119	0.0	0.08	0.111	0.0

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

Normal Deviations

Alarming High Errors