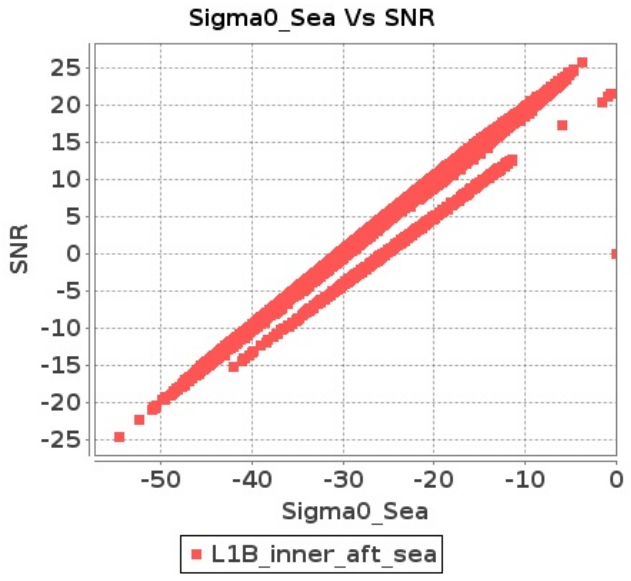
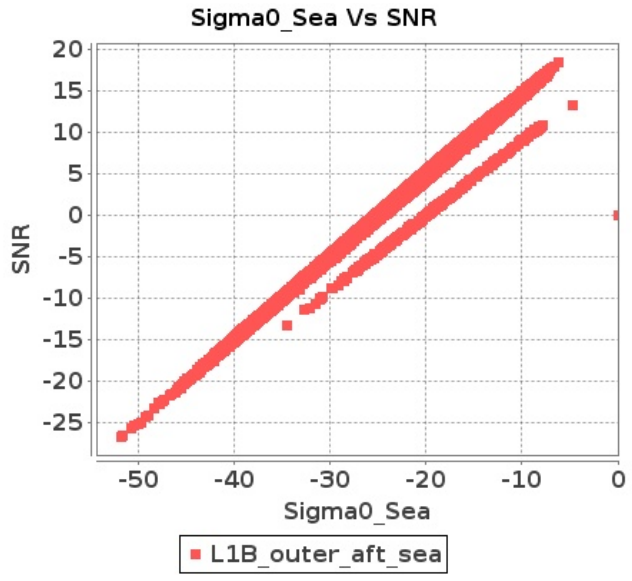
SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 26-DEC-2016 To 27-DEC-2016

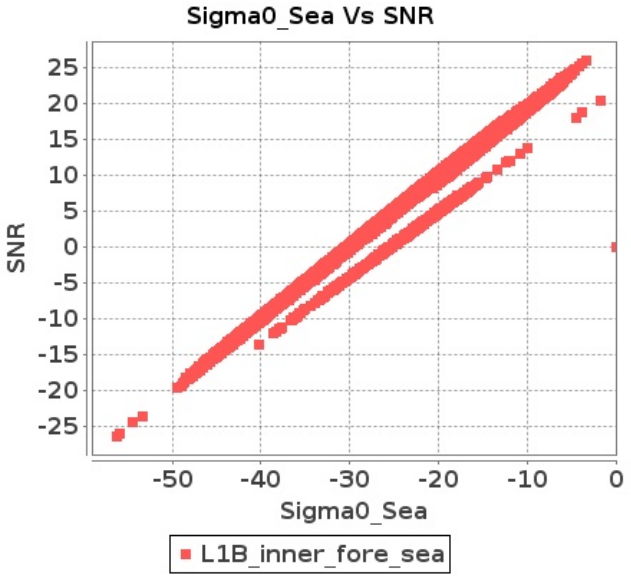
Inner Sea Aft Sigma0VsSNR



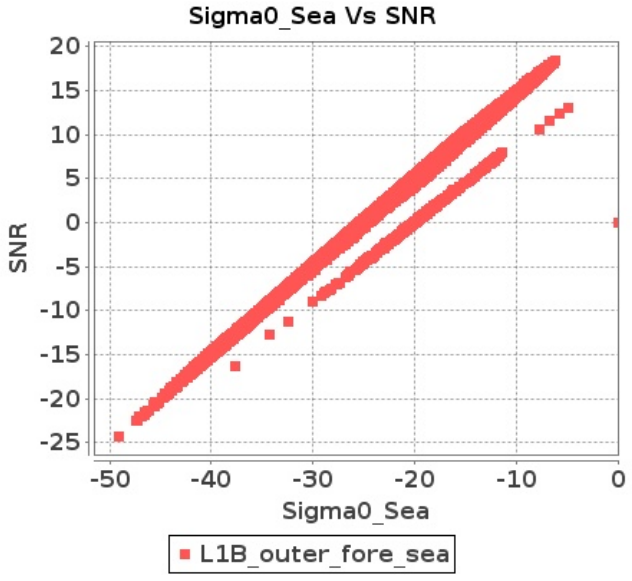
Outer Sea Aft Sigma0VsSNR



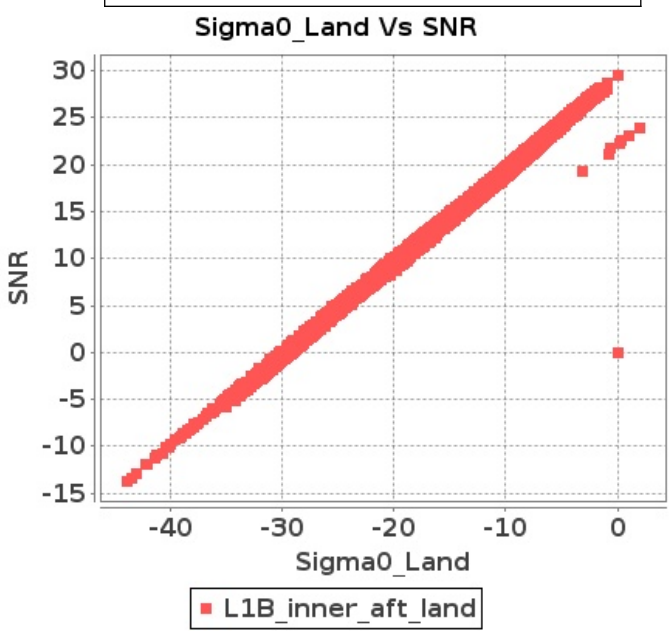
Inner Sea Fore Sigma0VsSNR



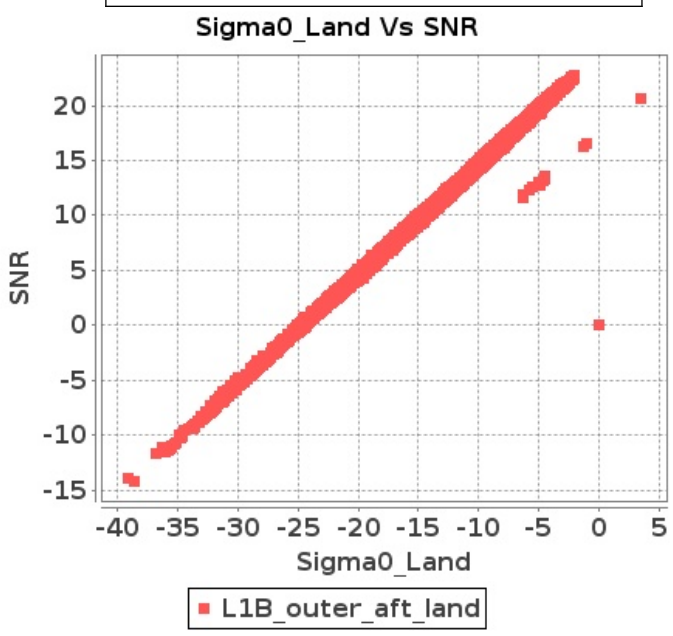
Outer Sea Fore Sigma0VsSNR



Inner Land Aft Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



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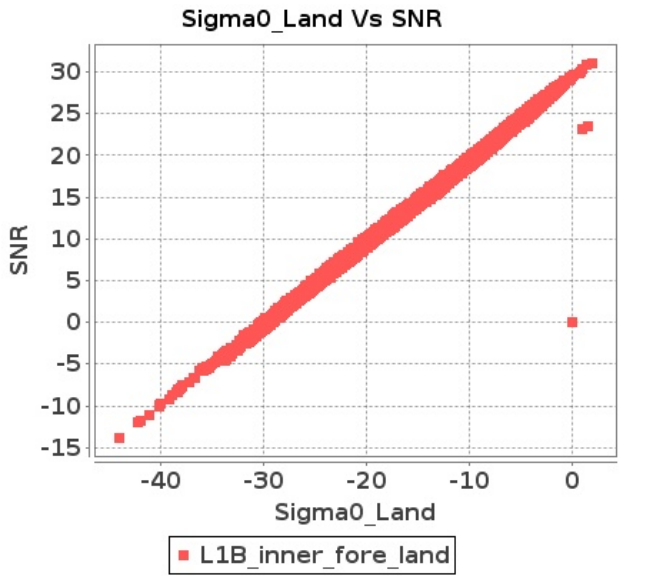

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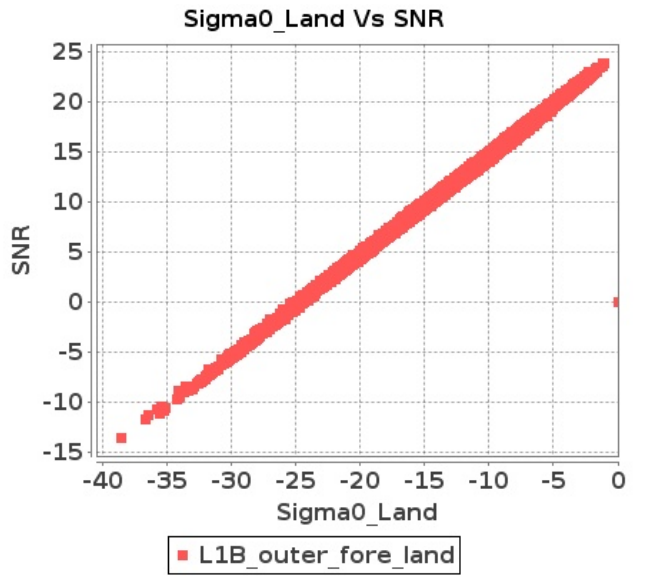
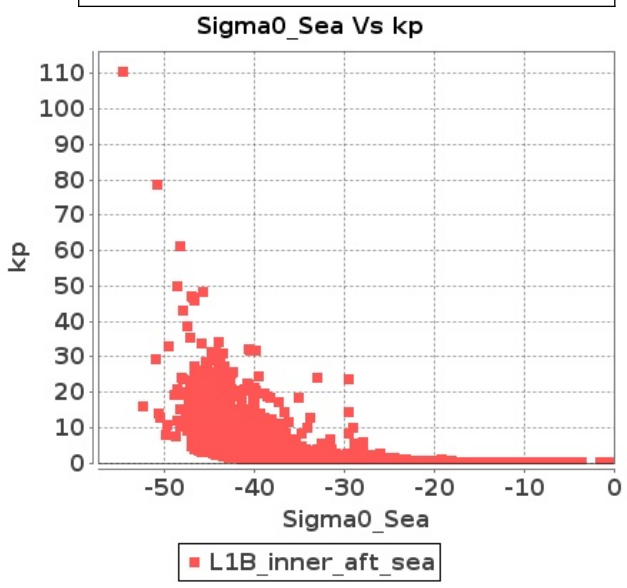


Inner Sea Aft Sigma0VsKp



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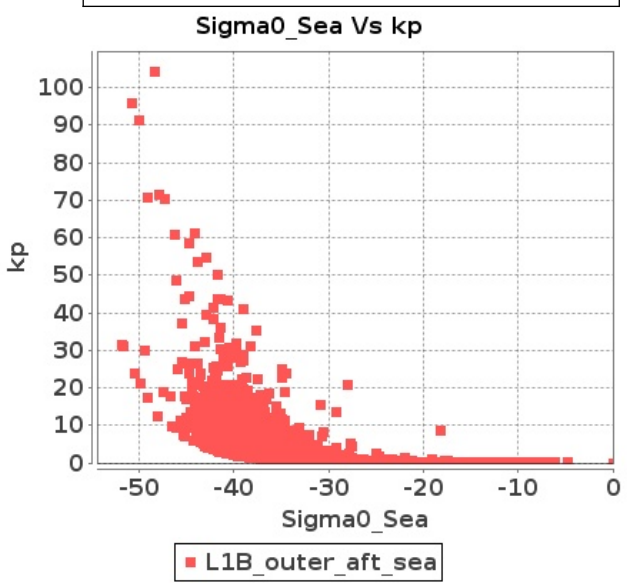

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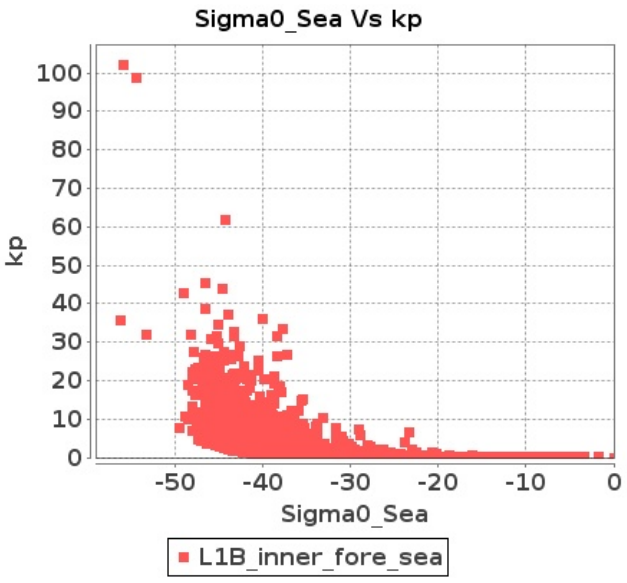

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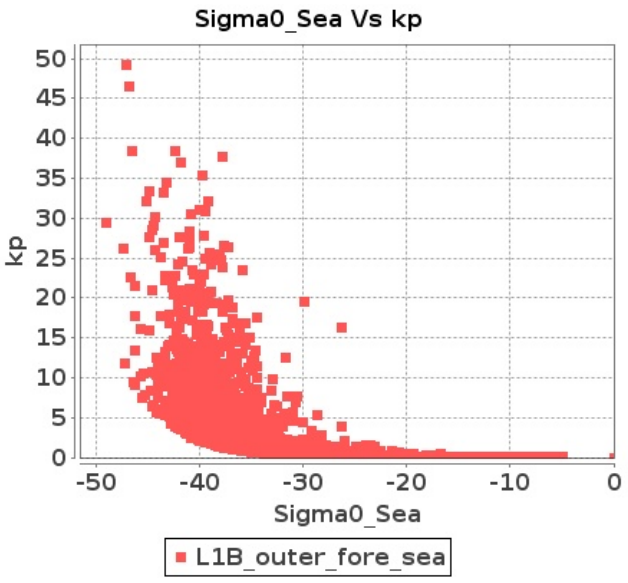
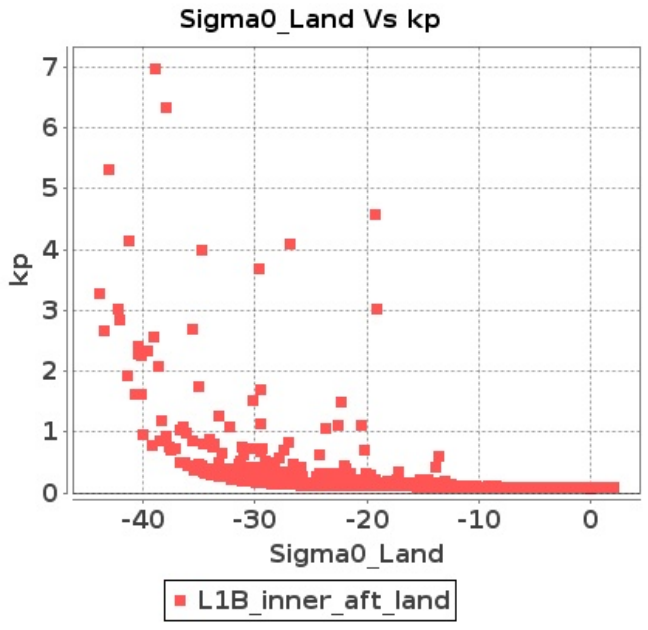
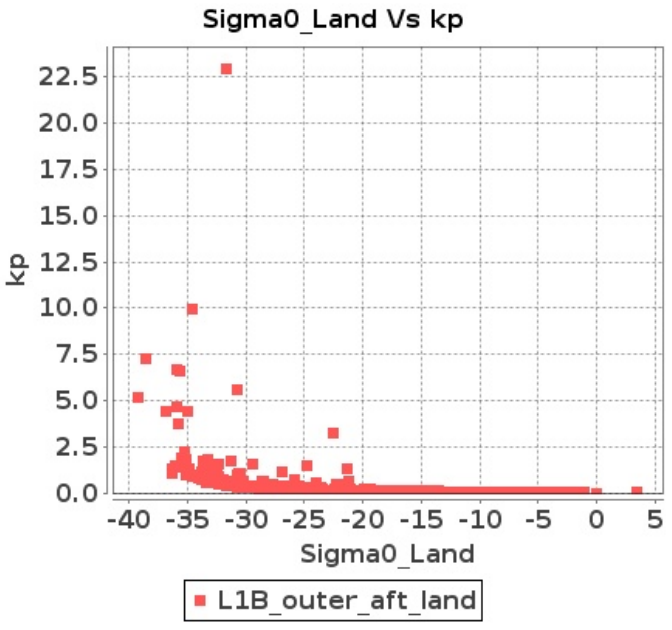


Inner Land Aft Sigma0VsKp



Outer Land Aft Sigma0VsKp



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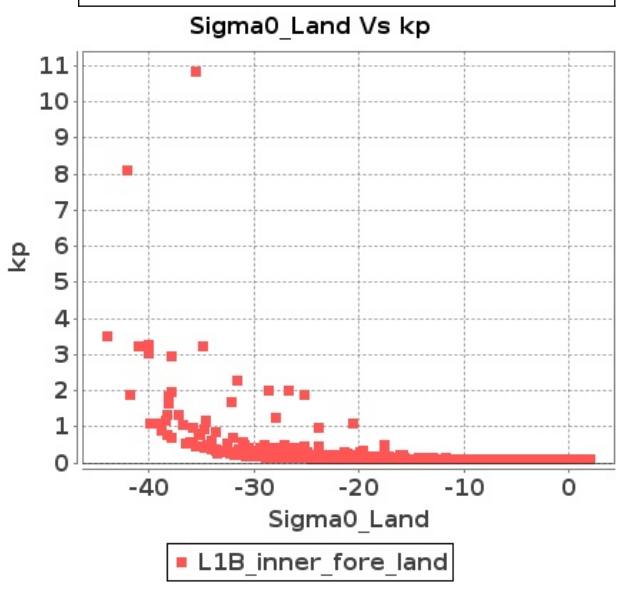
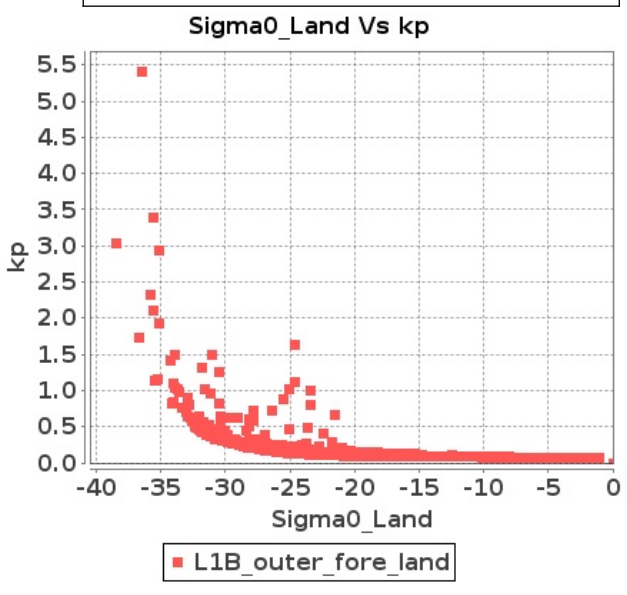


Outer Land Fore Sigma0VsKp



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

Report between 26-DEC-2016 To 27-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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	1332	1333	SN	1	48.787	49.277	0.0	0.003	1.291	0.386	1033.32	1075.544	0.0	-91.155	-90.028	0.0
31	1333	1334	SN	1	48.771	49.276	0.0	0.003	1.291	0.38	1032.776	1075.096	0.0	-91.099	-89.991	0.0
32	1333	1334	NS	1	48.858	49.34	0.0	0.003	196.251	0.374	1049.928	1076.856	0.0	-91.166	-90.19	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	1334	1335	SN	1	48.769	49.322	0.0	0.003	1.291	0.367	1032.592	1075.576	0.0	-91.233	-90.037	0.0
34	1334	1335	NS	1	48.86	49.343	0.0	0.003	205.059	0.361	1050.112	1077.104	0.0	-91.15	-90.193	0.0
35	1335	1336	NS	1	48.851	49.389	0.0	0.003	213.905	0.363	1050.272	1077.12	0.0	-91.362	-90.175	0.0
36	1335	1336	SN	1	48.762	49.276	0.0	0.003	1.291	0.361	1032.712	1075.24	0.0	-91.215	-90.035	0.0
37	1336	1337	SN	1	48.736	49.313	0.0	0.003	1.291	0.365	1032.264	1075.064	0.0	-91.239	-90.035	0.0
38	1336	1337	NS	1	48.85	49.381	0.0	0.003	1.291	0.372	1050.88	1077.048	0.0	-91.265	-90.157	0.0
39	1337	1338	NS	1	48.828	49.384	0.0	0.003	1.291	0.377	1050.776	1076.768	0.0	-91.595	-90.182	0.0
40	1337	1338	SN	1	48.775	49.326	0.0	0.003	1.291	0.364	1033.056	1075.272	0.0	-91.273	-90.036	0.0
41	1338	1339	SN	1	48.767	49.333	0.0	0.003	1.291	0.372	1032.944	1074.824	0.0	-91.668	-90.037	0.0
42	1338	1339	NS	1	48.814	49.379	0.0	0.003	1.291	0.375	1050.2	1076.576	0.0	-91.187	-90.192	0.0
43	1339	1340	SN	1	48.766	49.321	0.0	0.003	1.291	0.378	1032.928	1074.832	0.0	-91.217	-90.002	0.0
44	1339	1340	NS	1	48.859	49.34	0.0	0.003	333.646	0.366	1050.128	1076.632	0.0	-91.251	-90.2	0.0
45	1340	1341	NS	2	48.859	49.381	0.0	0.003	1.291	0.376	1050.464	1076.936	0.0	-91.168	-90.166	0.0
46	1340	1341	SN	1	48.789	49.298	0.0	0.003	1.291	0.372	1033.624	1075.208	0.0	-91.355	-90.03	0.0
47	1341	1342	NS	1	48.852	49.364	0.0	0.003	1.291	0.38	1050.312	1076.936	0.0	-91.454	-90.19	0.0
48	1341	1342	SN	1	48.789	49.324	0.0	0.003	1.291	0.365	1032.832	1075.152	0.0	-91.617	-90.029	0.0
49	1342	1343	SN	1	48.739	49.275	0.0	0.003	342.36	0.369	1033.008	1074.984	0.0	-91.028	-90.03	0.0
50	1342	1343	NS	1	48.859	49.386	0.0	0.003	1.291	0.374	1049.936	1076.384	0.0	-91.215	-90.183	0.0
51	1343	1344	NS	1	48.817	49.393	0.0	0.003	1.291	0.371	1049.888	1076.688	0.0	-91.282	-90.2	0.0
52	1343	1344	SN	1	48.781	49.328	0.0	0.003	1.291	0.375	1033.544	1075.048	0.0	-91.169	-90.0	0.0
53	1344	1345	SN	1	48.776	49.329	0.0	0.003	1.291	0.369	1033.032	1075.016	0.0	-91.166	-90.022	0.0
54	1345	1346	NS	1	48.815	49.358	0.0	0.003	1.291	0.373	1050.104	1076.352	0.0	-91.557	-90.196	0.0
55	1345	1346	SN	1	48.764	49.331	0.0	0.003	299.906	0.368	1033.048	1075.064	0.0	-91.274	-90.043	0.0
56	1346	1347	NS	1	48.853	49.375	0.0	0.003	1.291	0.371	1049.512	1076.344	0.0	-91.908	-90.176	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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	1332	1333	SN	1	-32.279	22.832	0.062	-34.055	23.662	0.363	6.385	28.598	11.456	8.077	31.449	12.32	0.103	142.798	0.94	0.103	214.918	0.816	0.103	0.118	0.0	0.103	0.113	0.0
31	1333	1334	SN	1	-32.829	23.112	0.177	-33.457	23.932	0.518	3.727	29.871	10.824	2.607	28.575	10.337	0.103	162.044	1.432	0.103	187.229	1.355	0.103	0.132	0.0	0.103	0.142	0.0
32	1333	1334	NS	1	-33.605	22.859	0.019	-34.501	22.506	0.005	6.716	35.47	9.777	6.502	34.67	18.87	0.103	193.78	1.535	0.103	238.128	1.723	0.102	0.117	0.0	0.102	0.118	0.0
33	1334	1335	SN	1	-34.55	23.454	0.097	-34.552	23.521	0.159	5.308	27.829	8.293	6.332	29.132	3.837	0.103	240.893	3.159	0.103	240.942	3.15	0.103	0.123	0.0	0.103	0.118	0.0

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

Normal Deviations Alarming High Errors

34	1334	1335	NS	1	-34.75	26.646	0.307	-34.496	25.905	0.27	-3.955	29.574	5.879	-1.873	28.117	12.387	0.103	252.218	3.626	0.103	237.891	3.9	0.103	0.297	0.0	0.103	0.22	0.0
35	1335	1336	NS	1	-34.368	23.878	0.09	-33.803	24.567	0.198	-7.704	28.498	7.312	-9.065	28.256	12.995	0.103	230.974	2.027	0.103	202.777	2.034	0.103	0.581	0.0	0.103	0.764	0.0
36	1335	1336	SN	1	-34.191	24.214	0.038	-33.953	24.458	0.071	7.004	26.886	10.756	7.613	26.417	4.63	0.103	221.794	1.597	0.103	209.893	1.356	0.103	0.116	0.0	0.103	0.114	0.0
37	1336	1337	SN	1	-34.088	21.434	0.0	-34.984	22.082	0.001	6.513	28.157	13.058	6.957	27.958	14.281	0.103	216.56	0.793	0.103	266.115	0.832	0.103	0.118	0.0	0.103	0.116	0.0
38	1336	1337	NS	1	-34.369	21.057	0.0	-32.952	21.954	0.0	-28.624	28.559	3.535	-22.949	30.51	6.853	0.103	231.031	3.15	0.103	166.74	3.182	0.103	61.586	0.053	0.103	16.733	0.041
39	1337	1338	NS	1	-34.337	22.508	0.004	-33.935	22.812	0.003	-6.336	27.246	4.346	-7.244	28.068	8.308	0.103	229.278	2.49	0.103	209.055	2.291	0.103	0.448	0.0	0.103	0.532	0.0
40	1337	1338	SN	1	-34.184	22.064	0.001	-34.702	22.733	0.01	5.919	27.845	14.93	7.434	28.518	18.473	0.103	221.338	2.947	0.103	249.398	2.123	0.103	0.12	0.0	0.103	0.115	0.0
41	1338	1339	SN	1	-34.314	22.443	0.001	-34.464	23.821	0.058	5.121	31.672	11.837	8.625	31.457	10.395	0.103	228.087	4.523	0.103	236.13	3.8	0.102	0.124	0.0	0.103	0.112	0.0
42	1338	1339	NS	1	-34.7	23.838	0.275	-34.533	23.846	0.471	-10.717	28.759	5.451	-7.342	28.496	9.528	0.103	249.306	2.275	0.103	239.951	2.501	0.103	1.078	0.003	0.103	0.542	0.0
43	1339	1340	SN	1	-34.127	22.607	0.018	-34.713	23.68	0.123	0.998	31.626	10.322	3.647	32.834	10.054	0.103	218.504	4.143	0.103	250.048	3.337	0.102	0.16	0.0	0.102	0.133	0.0
44	1339	1340	NS	1	-34.959	24.822	0.348	-34.846	24.994	0.569	6.465	27.47	10.705	6.337	28.371	17.653	0.103	264.634	2.056	0.103	257.79	1.995	0.103	0.118	0.0	0.103	0.118	0.0
45	1340	1341	NS	2	-34.911	24.378	0.235	-32.106	25.226	0.382	0.09	29.106	11.823	5.07	30.1	19.935	0.103	261.712	0.862	0.103	137.244	0.769	0.103	0.175	0.0	0.103	0.124	0.0
46	1340	1341	SN	1	-34.977	23.96	0.117	-34.752	25.108	0.352	-4.494	30.139	12.852	-3.731	31.225	13.489	0.103	265.759	3.885	0.103	252.276	3.439	0.103	0.324	0.0	0.103	0.287	0.0
47	1341	1342	NS	1	-34.803	24.593	0.079	-34.586	24.276	0.066	0.769	29.265	16.95	6.516	29.933	28.229	0.103	255.218	3.783	0.103	242.878	3.535	0.103	0.164	0.0	0.103	0.118	0.0
48	1341	1342	SN	1	-34.988	21.824	0.0	-34.304	24.881	0.207	-6.786	28.597	15.535	-1.421	31.183	14.234	0.103	266.385	5.759	0.103	227.616	4.982	0.103	0.487	0.0	0.103	0.207	0.0
49	1342	1343	SN	1	-34.759	22.822	0.023	-33.616	24.673	0.266	-9.975	28.573	15.353	-5.357	29.404	15.283	0.103	252.733	0.748	0.103	194.271	0.733	0.103	0.922	0.0	0.103	0.375	0.0
50	1342	1343	NS	1	-34.612	24.707	0.124	-34.846	23.444	0.069	1.922	28.969	12.893	2.783	31.367	20.34	0.103	244.276	2.796	0.103	257.817	3.183	0.103	0.149	0.0	0.103	0.14	0.0
51	1343	1344	NS	1	-34.453	24.478	0.128	-34.646	23.908	0.254	8.127	28.614	18.489	9.533	32.213	26.12	0.103	235.486	1.645	0.103	246.265	1.469	0.103	0.113	0.0	0.102	0.11	0.0
52	1343	1344	SN	1	-33.814	24.129	0.138	-34.764	24.986	0.605	-26.58	28.47	13.228	-18.505	29.217	11.202	0.103	203.316	2.178	0.103	252.977	1.385	0.103	38.504	0.023	0.103	6.065	0.023
53	1344	1345	SN	1	-34.555	24.791	0.132	-34.823	24.621	0.792	-3.024	28.657	17.951	-2.995	30.099	17.938	0.103	241.119	2.666	0.103	256.418	2.447	0.103	0.258	0.0	0.103	0.256	0.0
54	1345	1346	NS	1	-34.77	25.023	0.247	-34.226	24.913	0.306	6.884	28.628	26.232	7.137	30.059	34.237	0.103	253.331	2.506	0.103	223.467	2.489	0.103	0.116	0.0	0.103	0.116	0.0
55	1345	1346	SN	1	-34.987	23.92	0.053	-34.967	24.516	0.335	4.104	29.287	42.37	1.991	29.913	53.241	0.103	266.27	5.299	0.103	265.081	4.987	0.103	0.13	0.0	0.103	0.148	0.0
56	1346	1347	NS	1	-34.84	24.466	0.124	-34.504	25.232	0.138	3.517	29.251	15.255	5.358	29.169	23.405	0.103	268.041	4.666	0.103	238.321	4.482	0.103	0.134	0.0	0.103	0.123	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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	1332	1333	SN	1	57.649	58.207	0.0	0.003	324.999	0.389	1213.464	1265.6	0.0	-92.957	-92.044	0.0
31	1333	1334	SN	1	57.655	58.206	0.0	0.003	1.291	0.387	1212.784	1265.072	0.0	-93.07	-92.025	0.0
32	1333	1334	NS	1	57.759	58.307	0.0	0.003	195.694	0.383	1233.464	1267.704	0.0	-93.019	-92.207	0.0
33	1334	1335	SN	1	57.633	58.227	0.0	0.003	1.291	0.369	1212.392	1265.648	0.0	-92.975	-92.057	0.0
34	1334	1335	NS	1	57.761	58.305	0.0	0.003	204.502	0.364	1233.672	1268.04	0.0	-93.018	-92.212	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	1335	1336	NS	1	57.756	58.312	0.0	0.003	213.342	0.369	1233.952	1268.048	0.0	-93.353	-92.196	0.0
36	1335	1336	SN	1	57.641	58.227	0.0	0.003	1.291	0.366	1212.976	1265.248	0.0	-93.228	-92.059	0.0
37	1336	1337	SN	1	57.631	58.204	0.0	0.003	1.291	0.369	1212.416	1265.024	0.0	-92.963	-92.058	0.0
38	1336	1337	NS	1	57.741	58.314	0.0	0.003	1.291	0.375	1233.984	1267.944	0.0	-93.063	-92.195	0.0
39	1337	1338	NS	1	57.747	58.312	0.0	0.003	339.564	0.382	1234.624	1267.6	0.0	-93.292	-92.214	0.0
40	1337	1338	SN	1	57.659	58.223	0.0	0.003	1.291	0.367	1212.608	1265.272	0.0	-92.995	-92.059	0.0
41	1338	1339	SN	1	57.657	58.233	0.0	0.003	305.211	0.377	1212.672	1264.768	0.0	-93.211	-92.061	0.0
42	1338	1339	NS	1	57.74	58.292	0.0	0.003	276.318	0.381	1234.064	1267.344	0.0	-93.372	-92.22	0.0
43	1339	1340	SN	1	57.642	58.213	0.0	0.003	1.291	0.385	1213.0	1264.752	0.0	-93.113	-92.021	0.0
44	1339	1340	NS	1	57.729	58.305	0.0	0.003	1.291	0.371	1233.664	1267.432	0.0	-93.008	-92.227	0.0
45	1340	1341	NS	2	57.754	58.306	0.0	0.003	1.291	0.374	1233.536	1267.84	0.0	-93.123	-92.196	0.0
46	1340	1341	SN	1	57.66	58.205	0.0	0.003	1.291	0.376	1213.816	1265.208	0.0	-93.086	-92.049	0.0
47	1341	1342	NS	1	57.727	58.293	0.0	0.003	1.291	0.388	1233.448	1267.368	0.0	-92.985	-92.204	0.0
48	1341	1342	SN	1	57.661	58.205	0.0	0.003	1.291	0.368	1213.032	1265.136	0.0	-93.076	-92.056	0.0
49	1342	1343	SN	1	57.637	58.202	0.0	0.003	1.291	0.375	1213.08	1264.944	0.0	-92.87	-92.057	0.0
50	1342	1343	NS	1	57.761	58.306	0.0	0.003	1.291	0.377	1233.704	1267.232	0.0	-93.098	-92.199	0.0
51	1343	1344	NS	1	57.754	58.31	0.0	0.003	1.291	0.37	1233.784	1267.176	0.0	-93.005	-92.226	0.0
52	1343	1344	SN	1	57.629	58.234	0.0	0.003	212.879	0.382	1213.752	1265.024	0.0	-92.935	-92.03	0.0
53	1344	1345	SN	1	57.662	58.225	0.0	0.003	1.291	0.372	1213.48	1264.976	0.0	-92.973	-92.044	0.0
54	1345	1346	NS	1	57.729	58.292	0.0	0.003	1.291	0.376	1233.24	1267.064	0.0	-93.315	-92.223	0.0
55	1345	1346	SN	1	57.631	58.226	0.0	0.003	1.291	0.376	1212.328	1265.032	0.0	-93.19	-92.058	0.0
56	1346	1347	NS	1	57.754	58.304	0.0	0.003	1.291	0.378	1233.032	1267.024	0.0	-93.189	-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

					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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	1332	1333	SN	1	-34.043	16.086	0.0	-34.936	17.404	0.0	2.178	22.983	0.087	3.388	23.84	0.149	0.081	169.619	1.761	0.081	208.308	1.426	0.08	0.114	0.0	0.08	0.105	0.0
31	1333	1334	SN	1	-34.914	16.954	0.0	-34.645	17.195	0.0	-2.048	22.279	0.003	0.78	22.223	0.002	0.081	207.274	2.587	0.081	194.769	2.44	0.08	0.176	0.0	0.08	0.128	0.0
32	1333	1334	NS	1	-34.892	16.723	0.0	-32.829	17.105	0.0	1.094	22.011	0.002	1.405	27.105	0.032	0.081	206.205	1.549	0.081	128.259	1.827	0.08	0.124	0.0	0.08	0.121	0.0

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

Normal Deviations

Alarming High Errors

33	1334	1335	SN	1	-34.792	17.071	0.0	-34.878	17.576	0.0	-0.642	22.18	0.002	0.645	19.737	0.0	0.081	201.503	2.819	0.081	205.551	2.931	0.08	0.148	0.0	0.08	0.129	0.0
34	1334	1335	NS	1	-34.685	19.613	0.0	-34.707	18.736	0.0	-23.222	21.044	0.0	-22.57	22.314	0.014	0.08	196.581	3.196	0.08	197.607	3.123	0.08	14.096	0.027	0.08	12.141	0.015
35	1335	1336	NS	1	-34.091	17.582	0.0	-34.716	18.154	0.0	-15.663	21.969	0.0	-23.819	22.265	0.003	0.081	171.484	1.613	0.081	197.998	1.782	0.08	2.524	0.006	0.08	16.165	0.05
36	1335	1336	SN	1	-33.97	16.938	0.0	-34.25	18.28	0.0	1.119	21.702	0.0	1.19	19.721	0.0	0.081	166.801	2.372	0.081	177.894	2.075	0.08	0.124	0.0	0.08	0.123	0.0
37	1336	1337	SN	1	-34.227	16.75	0.0	-34.874	16.468	0.0	1.003	22.079	0.006	2.033	22.26	0.01	0.081	176.966	1.571	0.081	205.316	1.547	0.08	0.125	0.0	0.08	0.115	0.0
38	1336	1337	NS	1	-34.948	16.06	0.0	-34.651	16.122	0.0	-28.328	22.48	0.008	-28.158	22.732	0.019	0.081	208.858	3.549	0.081	195.11	3.654	0.08	45.538	0.121	0.08	43.791	0.141
39	1337	1338	NS	1	-34.793	16.16	0.0	-34.98	16.064	0.0	-20.514	22.296	0.005	-17.816	22.591	0.015	0.081	201.568	2.089	0.081	210.465	2.401	0.08	7.584	0.027	0.08	4.104	0.03
40	1337	1338	SN	1	-34.734	16.357	0.0	-34.719	15.789	0.0	0.95	21.824	0.0	1.654	22.105	0.015	0.081	198.863	2.513	0.081	198.176	2.049	0.08	0.126	0.0	0.08	0.119	0.0
41	1338	1339	SN	1	-34.929	15.435	0.0	-34.803	15.879	0.0	0.474	23.397	0.101	3.407	23.496	0.128	0.081	207.993	4.189	0.081	202.011	3.58	0.08	0.132	0.0	0.08	0.105	0.0
42	1338	1339	NS	1	-34.871	17.35	0.0	-34.331	17.065	0.0	-30.572	21.841	0.0	-23.854	22.608	0.007	0.081	210.044	2.506	0.081	181.205	2.583	0.08	76.283	0.134	0.08	16.293	0.044
43	1339	1340	SN	1	-34.92	16.983	0.0	-34.727	18.323	0.0	-0.139	27.597	0.197	1.71	23.809	0.401	0.081	207.575	3.341	0.081	198.531	3.09	0.08	0.14	0.0	0.08	0.118	0.0
44	1339	1340	NS	1	-34.963	18.83	0.0	-34.558	18.663	0.0	1.71	22.76	0.118	1.075	22.919	0.233	0.08	209.63	1.563	0.08	190.955	1.728	0.08	0.118	0.0	0.08	0.124	0.0
45	1340	1341	NS	2	-33.446	18.122	0.0	-34.411	18.145	0.0	-1.333	23.123	0.234	0.638	23.371	0.706	0.081	147.828	0.647	0.081	184.608	0.729	0.08	0.161	0.0	0.08	0.13	0.0
46	1340	1341	SN	1	-34.92	17.307	0.0	-33.416	18.485	0.0	-18.169	22.56	0.072	-18.721	23.558	0.369	0.081	207.582	2.919	0.081	146.812	2.549	0.08	4.445	0.024	0.08	5.041	0.022
47	1341	1342	NS	1	-34.877	18.273	0.0	-34.857	17.867	0.0	0.266	23.159	0.499	0.621	23.762	1.428	0.081	205.475	2.58	0.081	204.553	2.86	0.08	0.134	0.0	0.08	0.13	0.0
48	1341	1342	SN	1	-34.942	17.286	0.0	-34.885	18.852	0.0	-20.692	23.21	0.103	-13.865	23.315	0.256	0.081	208.601	4.987	0.08	205.876	4.781	0.08	7.9	0.044	0.08	1.689	0.002
49	1342	1343	SN	1	-34.204	15.472	0.0	-31.495	18.154	0.0	-28.09	23.066	0.113	-24.461	23.553	0.193	0.081	175.973	1.038	0.081	94.356	0.87	0.08	43.115	0.109	0.08	18.731	0.014
50	1342	1343	NS	1	-34.94	18.405	0.0	-34.903	17.259	0.0	-1.381	23.043	0.114	-1.748	23.474	0.531	0.081	208.475	2.204	0.081	206.725	2.845	0.08	0.161	0.0	0.08	0.169	0.0
51	1343	1344	NS	1	-34.908	18.572	0.0	-33.867	17.099	0.0	1.365	23.165	0.192	1.408	23.509	0.487	0.081	206.926	1.305	0.081	162.836	1.303	0.08	0.121	0.0	0.08	0.121	0.0
52	1343	1344	SN	1	-34.458	17.005	0.0	-34.598	19.22	0.0	-28.101	23.427	0.077	-22.287	23.598	0.154	0.081	186.605	2.087	0.08	192.76	1.651	0.08	43.225	0.022	0.08	11.379	0.012
53	1344	1345	SN	1	-34.563	18.444	0.0	-34.996	19.022	0.0	-21.28	22.956	0.168	-14.888	23.199	0.277	0.081	191.186	3.539	0.08	211.184	2.972	0.08	9.036	0.023	0.08	2.121	0.009
54	1345	1346	NS	1	-34.586	18.193	0.0	-34.886	18.176	0.0	2.059	22.921	0.13	1.572	23.185	0.73	0.081	192.189	1.83	0.081	205.925	1.875	0.08	0.115	0.0	0.08	0.119	0.0
55	1345	1346	SN	1	-33.952	16.883	0.0	-34.883	18.28	0.0	-2.82	23.082	0.457	-2.691	23.31	1.168	0.081	166.075	3.487	0.081	205.751	3.668	0.08	0.196	0.0	0.08	0.192	0.0
56	1346	1347	NS	1	-34.872	18.233	0.0	-34.68	18.301	0.0	0.769	22.755	0.259	1.227	23.323	0.631	0.081	205.292	3.982	0.081	196.419	4.166	0.08	0.128	0.0	0.08	0.123	0.0

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

Normal
Deviations
Alarming
High Errors