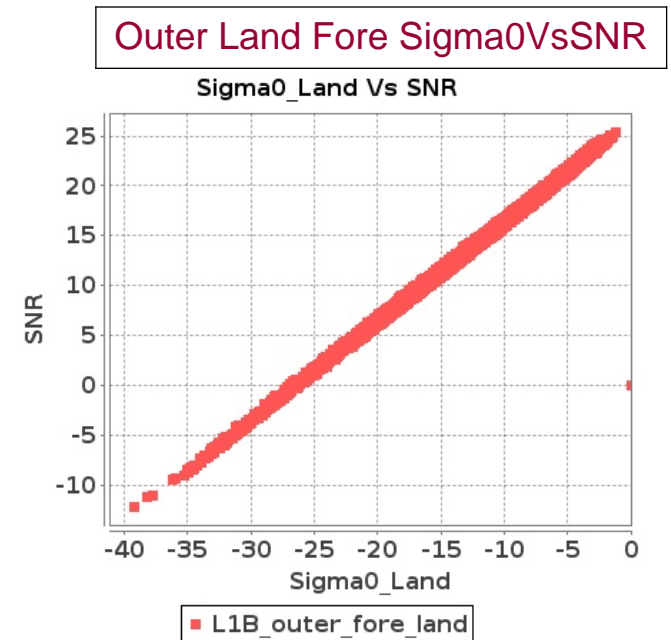
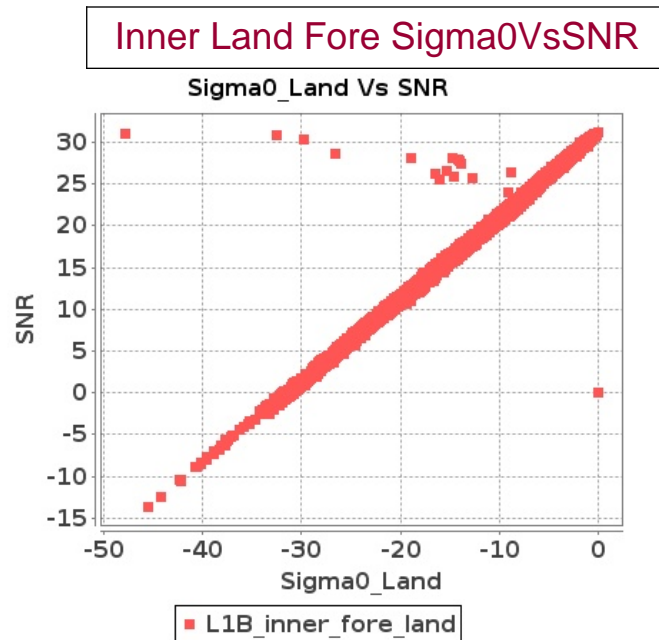
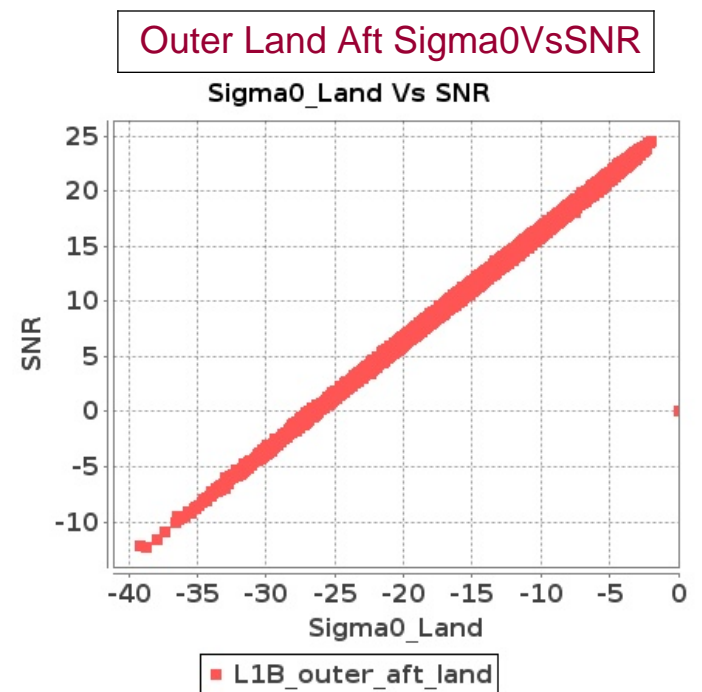
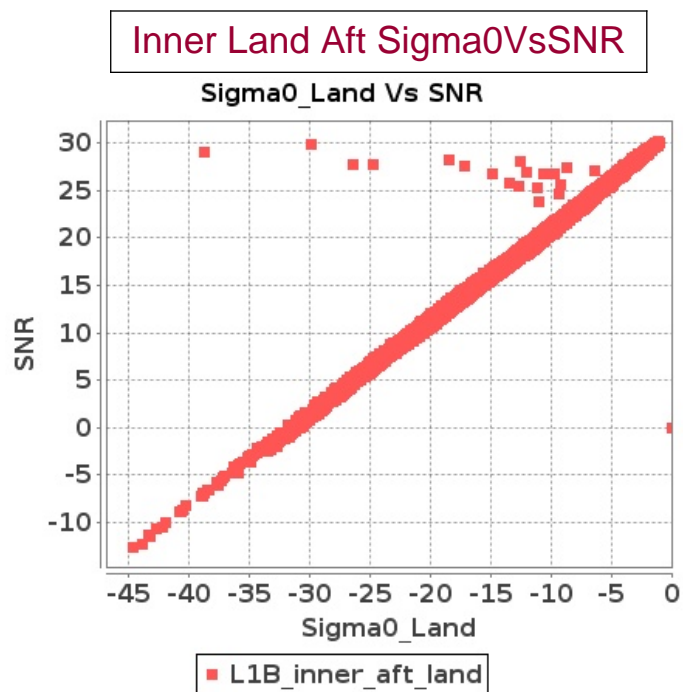
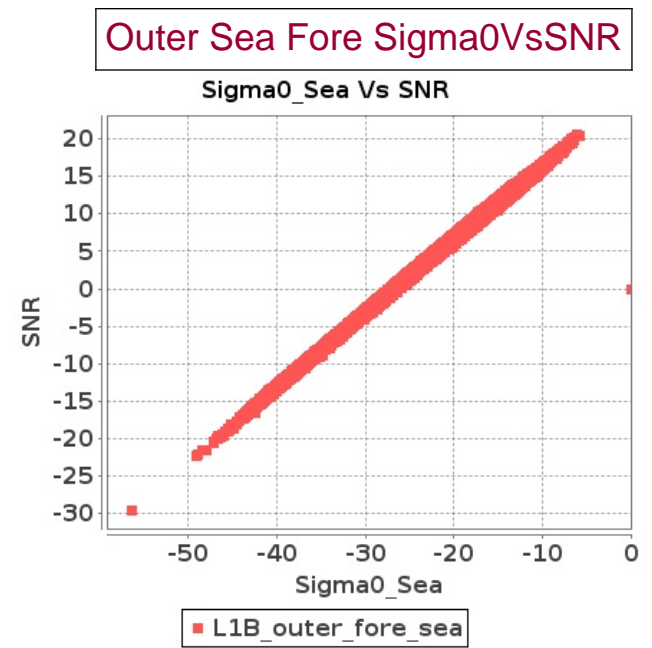
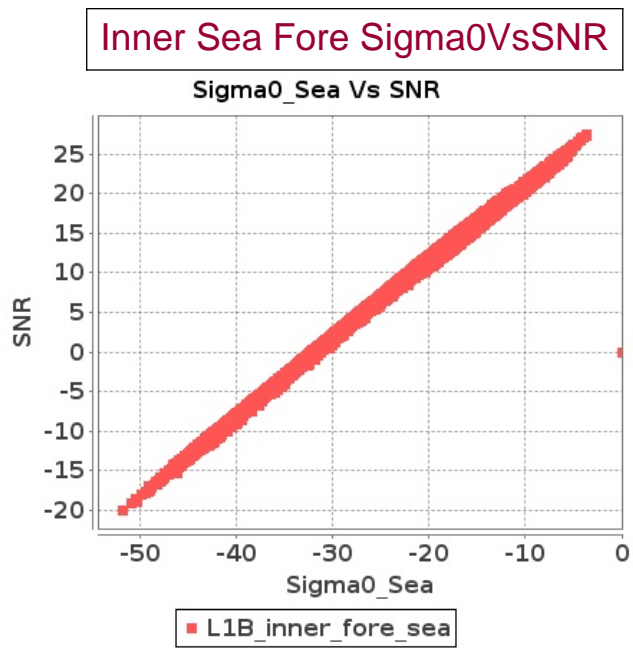
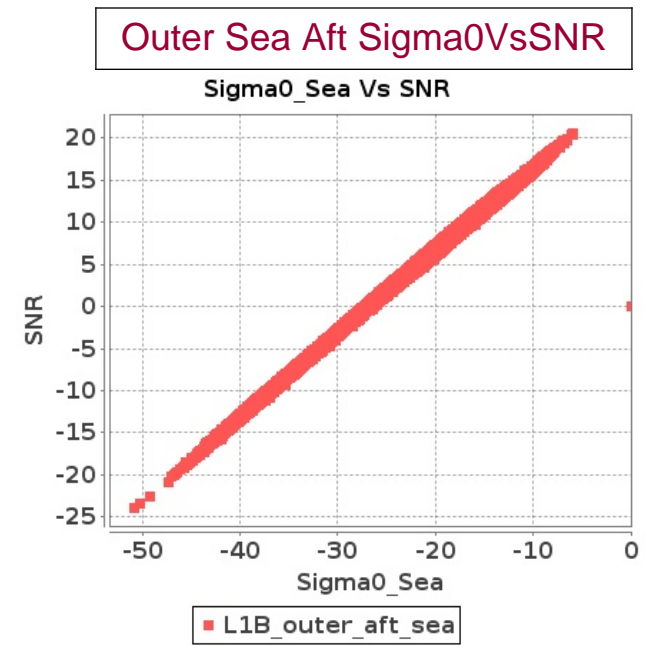
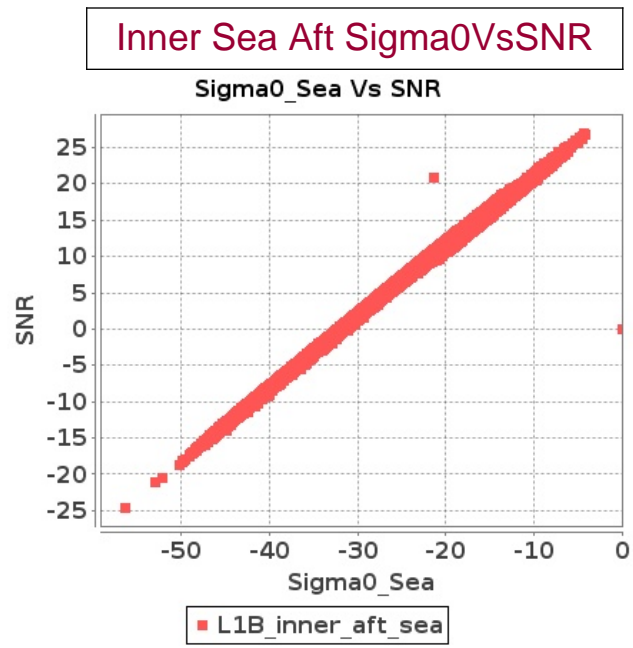
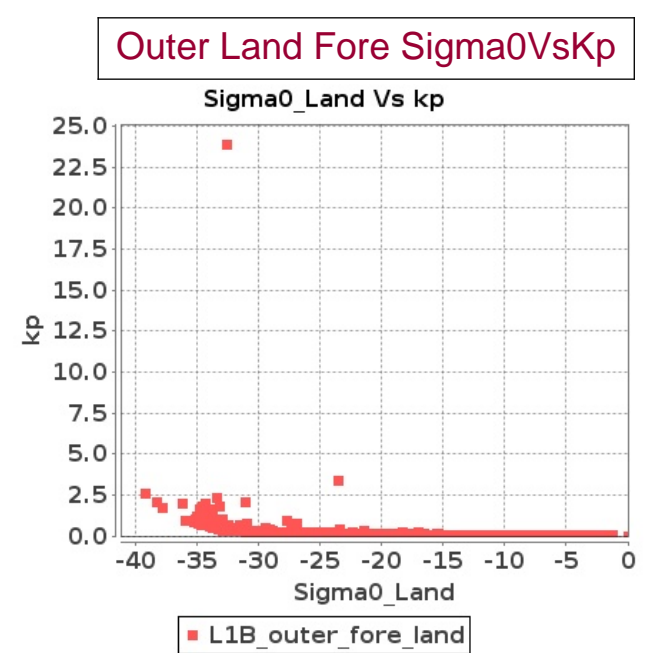
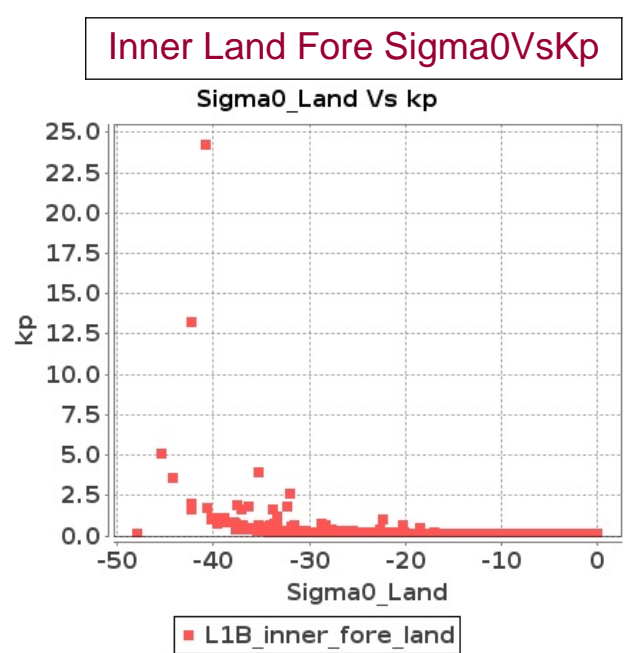
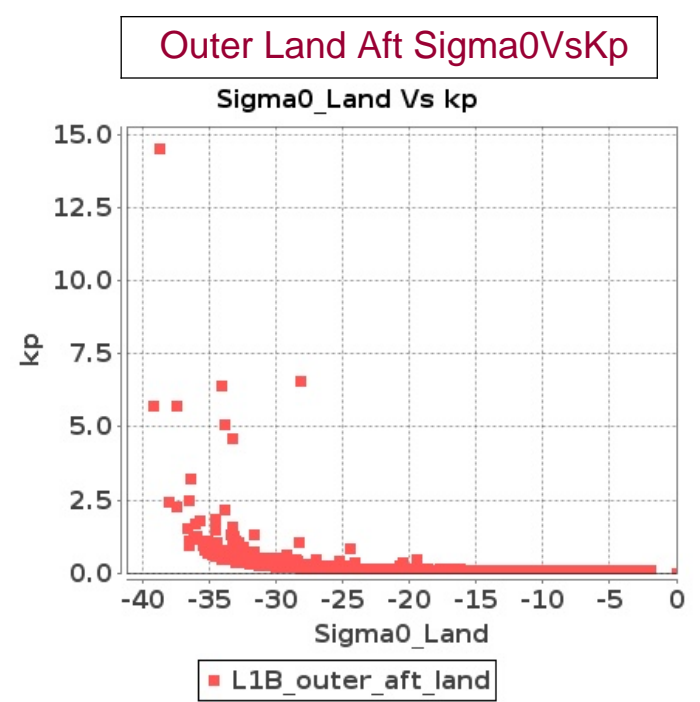
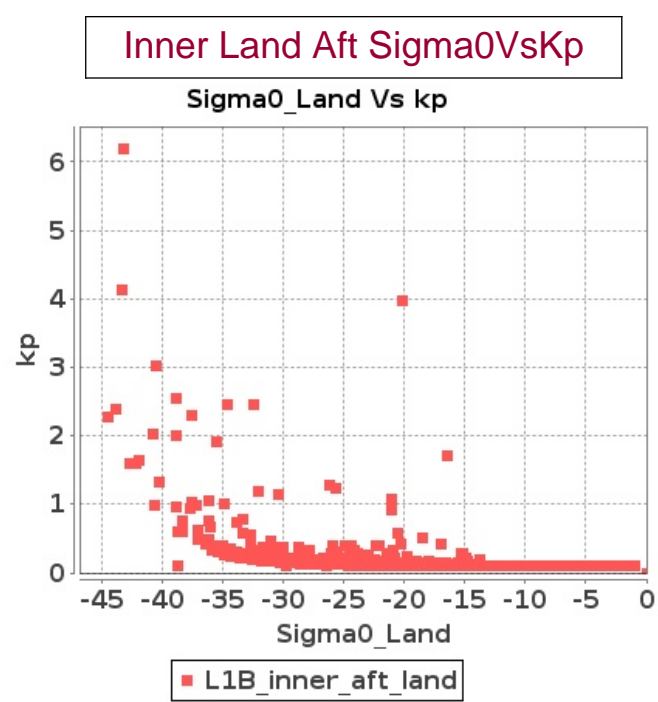
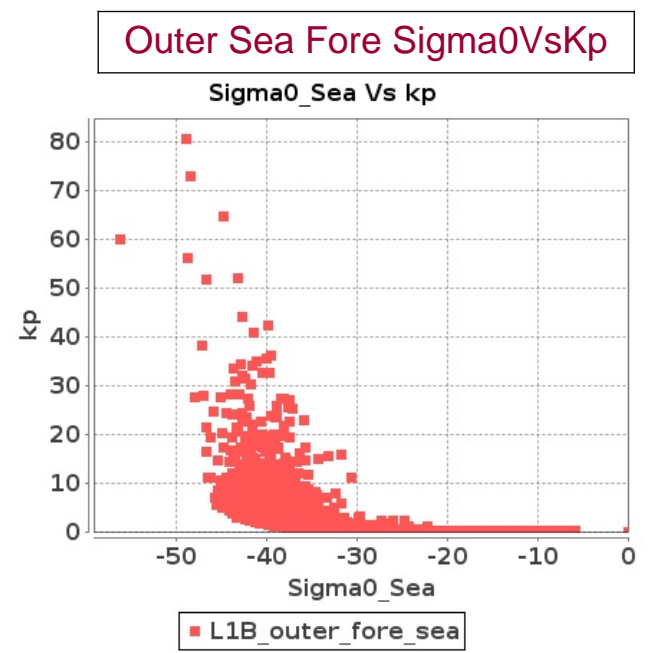
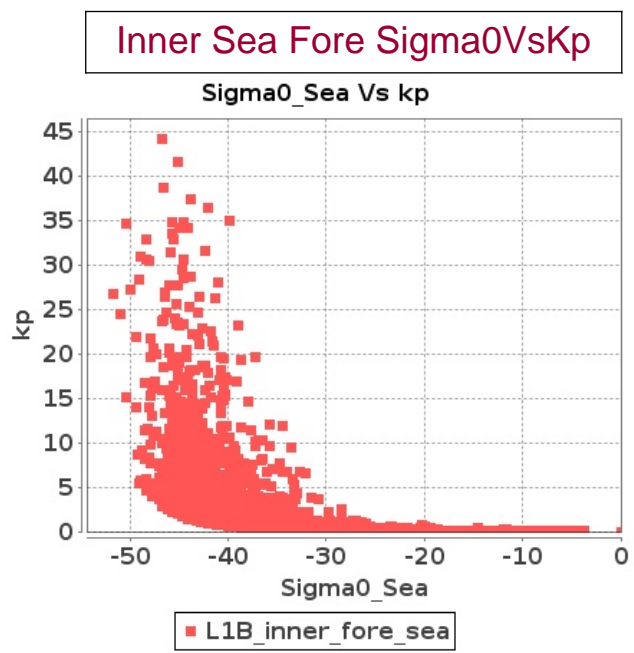
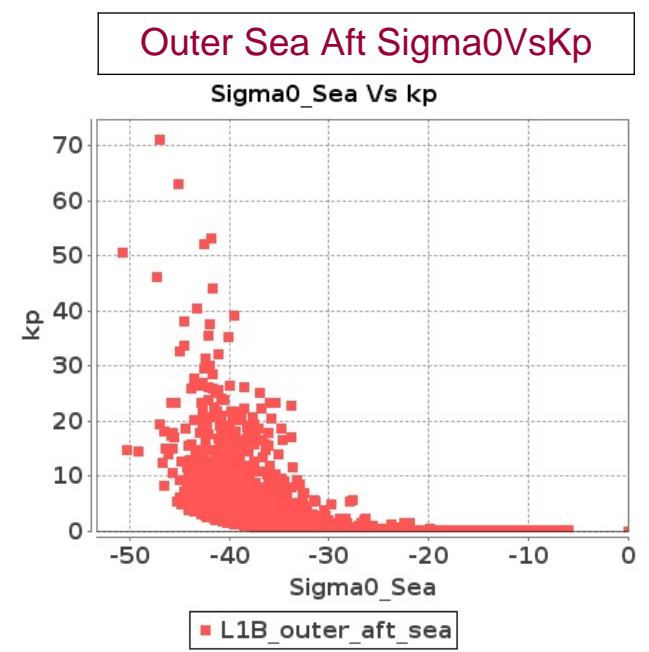
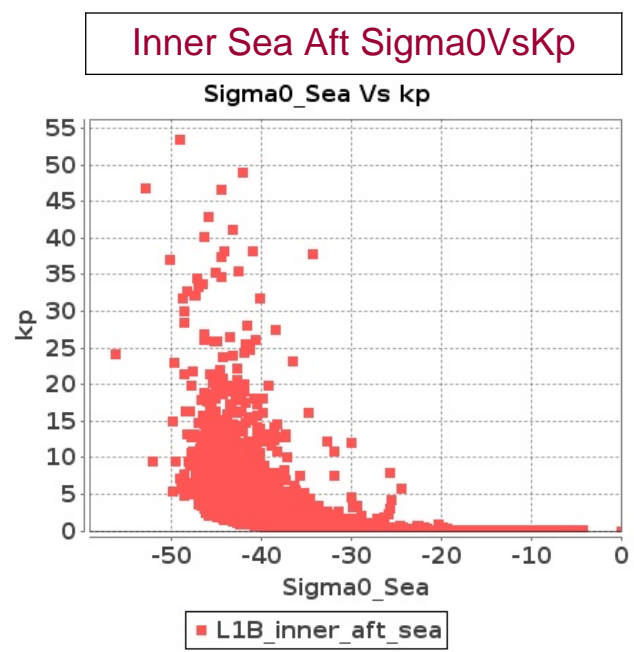


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 23-DEC-2016 To 24-DEC-2016





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

Report between 23-DEC-2016 To 24-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	1274	1275	SN	1	48.965	49.272	0.0	0.003	1.291	0.384	1032.76	1078.704	0.0	-91.196	-90.08	0.0
2	1275	1276	SN	1	48.915	49.271	0.0	0.003	1.291	0.384	1032.176	1078.504	0.0	-91.252	-90.079	0.0
3	1275	1276	NS	1	49.051	49.314	0.0	0.003	1.291	0.376	1052.664	1080.56	0.0	-91.276	-90.265	0.0
4	1276	1277	SN	1	48.917	49.272	0.0	0.003	1.291	0.369	1032.112	1078.648	0.0	-91.246	-90.078	0.0
5	1276	1277	NS	1	49.045	49.313	0.0	0.003	1.291	0.363	1052.448	1080.808	0.0	-91.341	-90.267	0.0
6	1277	1278	NS	1	49.043	49.31	0.0	0.003	228.806	0.364	1052.424	1080.848	0.0	-91.321	-90.27	0.0
7	1277	1278	SN	2	48.918	49.284	0.0	0.003	1.291	0.364	1032.344	1078.992	0.0	-91.336	-90.076	0.0
8	1278	1279	SN	1	48.929	49.273	0.0	0.003	1.291	0.369	1032.336	1078.848	0.0	-91.271	-90.076	0.0
9	1278	1279	NS	1	49.052	49.319	0.0	0.003	1.291	0.371	1053.056	1080.688	0.0	-91.346	-90.269	0.0
10	1279	1280	NS	1	49.055	49.315	0.0	0.003	1.291	0.377	1052.984	1080.528	0.0	-91.353	-90.271	0.0
11	1279	1280	SN	1	48.918	49.293	0.0	0.003	1.291	0.364	1032.392	1078.344	0.0	-91.256	-90.077	0.0
12	1280	1281	SN	1	48.923	49.301	0.0	0.003	1.291	0.369	1032.504	1078.184	0.0	-91.217	-90.078	0.0
13	1280	1281	NS	1	49.05	49.282	0.0	0.003	1.291	0.374	1052.824	1080.392	0.0	-91.274	-90.269	0.0
14	1281	1282	NS	1	49.057	49.324	0.0	0.003	1.291	0.368	1052.792	1080.344	0.0	-91.332	-90.266	0.0
15	1281	1282	SN	1	48.919	49.299	0.0	0.003	1.291	0.382	1032.472	1078.224	0.0	-91.425	-90.081	0.0
16	1282	1283	SN	2	48.919	49.314	0.0	0.003	1.291	0.375	1032.368	1078.656	0.0	-91.356	-90.083	0.0
17	1282	1283	NS	1	49.053	49.319	0.0	0.003	29.698	0.377	1052.704	1080.4	0.0	-91.64	-90.266	0.0
18	1283	1284	NS	1	49.047	49.333	0.0	0.003	1.291	0.384	1052.488	1080.504	0.0	-91.395	-90.267	0.0
19	1283	1284	SN	1	48.923	49.271	0.0	0.003	1.291	0.367	1032.36	1078.584	0.0	-91.202	-90.083	0.0
20	1284	1285	SN	1	48.917	49.27	0.0	0.003	1.291	0.369	1032.272	1078.4	0.0	-91.259	-90.082	0.0
21	1284	1285	NS	2	49.042	49.332	0.0	0.003	1.291	0.376	1052.464	1080.112	0.0	-91.345	-90.267	0.0
22	1285	1286	NS	1	49.046	49.315	0.0	0.003	1.291	0.371	1052.728	1080.096	0.0	-92.022	-90.266	0.0
23	1285	1286	SN	1	48.918	49.27	0.0	0.003	1.291	0.377	1032.584	1078.448	0.0	-91.218	-90.081	0.0
24	1286	1287	NS	2	49.056	49.307	0.0	0.003	1.291	0.368	1052.576	1080.064	0.0	-91.334	-90.265	0.0
25	1286	1287	SN	1	48.93	49.27	0.0	0.003	1.291	0.37	1032.88	1078.424	0.0	-91.259	-90.082	0.0
26	1287	1288	NS	2	49.055	49.323	0.0	0.003	1.291	0.373	1052.392	1080.056	0.0	-91.353	-90.262	0.0
27	1287	1288	SN	1	48.917	49.27	0.0	0.003	1.291	0.369	1032.168	1078.432	0.0	-91.6	-90.082	0.0
28	1288	1289	NS	1	49.043	49.318	0.0	0.003	1.291	0.373	1052.312	1080.128	0.0	-91.28	-90.262	0.0
29	1288	1289	SN	1	48.954	49.28	0.0	0.003	1.291	0.383	1033.136	1078.112	0.0	-91.616	-90.084	0.0
30	1289	1290	SN	1	48.963	49.267	0.0	0.003	1.291	0.389	1033.16	1077.936	0.0	-91.216	-90.084	0.0
31	1289	1290	NS	1	49.04	49.303	0.0	0.003	1.291	0.387	1052.024	1079.96	0.0	-91.274	-90.263	0.0
32	1290	1291	SN	1	48.917	49.267	0.0	0.008	1.291	0.373	1032.504	1077.96	0.0	-91.252	-90.083	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

- Normal
- Deviations
- Alarming
- High Errors

33	1290	1291	NS	1	49.046	49.308	0.0	0.003	1.291	0.364	1052.608	1080.056	0.0	-91.302	-90.266	0.0
34	1291	1292	NS	1	49.042	49.313	0.0	0.003	1.291	0.363	1052.128	1080.184	0.0	-91.335	-90.267	0.0
35	1291	1292	SN	1	48.921	49.279	0.0	0.003	1.291	0.362	1032.344	1078.024	0.0	-91.253	-90.081	0.0
36	1292	1293	NS	1	49.045	49.318	0.0	0.003	216.37	0.372	1052.536	1080.136	0.0	-91.341	-90.268	0.0
37	1292	1293	SN	1	48.923	49.272	0.0	0.003	1.291	0.365	1032.72	1077.952	0.0	-91.259	-90.081	0.0
38	1293	1294	SN	1	48.925	49.269	0.0	0.003	1.291	0.365	1032.232	1078.16	0.0	-91.264	-90.081	0.0
39	1293	1294	NS	1	49.059	49.318	0.0	0.003	223.926	0.37	1052.904	1079.992	0.0	-91.868	-90.268	0.0
40	1294	1295	SN	1	48.918	49.296	0.0	0.003	1.291	0.371	1032.816	1077.656	0.0	-91.233	-90.081	0.0
41	1294	1295	NS	1	49.049	49.318	0.0	0.003	1.291	0.376	1052.792	1079.848	0.0	-91.307	-90.268	0.0
42	1295	1296	SN	1	48.92	49.265	0.0	0.003	1.291	0.378	1032.44	1077.616	0.0	-91.249	-90.087	0.0
43	1295	1296	NS	1	49.051	49.293	0.0	0.003	1.291	0.372	1052.248	1079.744	0.0	-91.27	-90.266	0.0
44	1296	1297	SN	1	48.892	49.295	0.0	0.003	1.291	0.379	1032.688	1077.704	0.0	-91.041	-90.087	0.0
45	1296	1297	NS	1	49.063	49.321	0.0	0.003	1.291	0.372	1052.56	1079.792	0.0	-91.359	-90.266	0.0
46	1297	1298	SN	1	48.919	49.268	0.0	0.003	1.291	0.367	1032.768	1078.072	0.0	-91.128	-90.086	0.0
47	1297	1298	NS	1	49.046	49.309	0.0	0.003	1.291	0.381	1052.56	1079.8	0.0	-91.635	-90.265	0.0
48	1298	1299	NS	1	49.042	49.314	0.0	0.003	1.291	0.379	1052.16	1079.608	0.0	-91.323	-90.265	0.0
49	1298	1299	SN	1	48.92	49.311	0.0	0.003	1.291	0.365	1032.584	1077.944	0.0	-91.272	-90.087	0.0
50	1299	1300	NS	1	49.048	49.315	0.0	0.003	1.291	0.376	1052.584	1079.56	0.0	-91.328	-90.265	0.0
51	1299	1300	SN	1	48.928	49.267	0.0	0.003	1.291	0.375	1033.344	1077.92	0.0	-91.421	-90.086	0.0
52	1300	1301	SN	1	48.969	49.267	0.0	0.003	1.291	0.374	1033.32	1077.928	0.0	-91.277	-90.094	0.0
53	1300	1301	NS	1	49.202	49.318	0.0	0.014	1.291	0.358	1073.608	1079.584	0.0	-91.337	-90.46	0.0
54	1301	1302	SN	1	48.922	49.274	0.0	0.003	1.291	0.371	1032.968	1077.912	0.0	-91.304	-90.086	0.0
55	1301	1302	NS	2	49.048	49.32	0.0	0.003	1.291	0.373	1052.296	1079.688	0.0	-91.333	-90.266	0.0
56	1302	1303	SN	1	48.92	49.265	0.0	0.003	1.291	0.374	1032.744	1077.6	0.0	-91.256	-90.087	0.0
57	1302	1303	NS	1	49.045	49.312	0.0	0.003	1.291	0.369	1052.128	1079.584	0.0	-91.564	-90.261	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	1274	1275	SN	1	-34.861	24.698	1.858	-34.671	25.404	3.041	8.32	30.006	46.373	10.483	29.451	56.389	0.103	258.756	2.76	0.103	247.599	1.965	0.103	0.112	0.0	0.103	0.108	0.0
2	1275	1276	SN	1	-34.475	24.918	2.494	-34.914	25.47	2.95	3.373	29.534	43.669	4.245	29.766	37.363	0.103	236.733	2.128	0.103	261.908	2.08	0.103	0.135	0.0	0.103	0.129	0.0
3	1275	1276	NS	1	-34.385	27.489	0.836	-33.788	26.01	0.492	8.829	32.297	32.31	7.986	33.471	45.855	0.103	231.853	1.336	0.103	202.066	1.232	0.102	0.111	0.0	0.102	0.113	0.0
4	1276	1277	SN	1	-33.726	25.012	0.657	-34.846	25.001	0.844	4.842	34.157	16.417	5.624	30.007	14.676	0.103	199.246	2.833	0.103	257.822	2.671	0.102	0.125	0.0	0.103	0.121	0.0
5	1276	1277	NS	1	-34.917	26.008	0.145	-33.285	25.783	0.087	-4.562	28.952	22.743	-4.379	29.8	35.639	0.103	262.032	3.02	0.103	179.969	2.943	0.103	0.328	0.0	0.103	0.318	0.0
6	1277	1278	NS	1	-34.045	22.325	0.011	-34.931	23.08	0.019	-5.987	29.348	22.929	-16.455	29.689	34.723	0.103	214.371	4.259	0.103	262.95	4.979	0.103	0.42	0.0	0.103	3.971	0.002
7	1277	1278	SN	2	-34.597	24.861	0.057	-34.782	25.071	0.135	8.336	28.556	24.1	7.97	28.061	16.078	0.103	243.48	1.53	0.103	254.034	1.153	0.103	0.112	0.0	0.103	0.113	0.0
8	1278	1279	SN	1	-34.758	22.441	0.005	-34.806	22.959	0.026	7.567	29.16	26.909	8.523	29.44	23.39	0.103	252.647	1.944	0.103	255.397	1.651	0.103	0.114	0.0	0.103	0.112	0.0
9	1278	1279	NS	1	-34.47	24.455	0.009	-34.652	24.466	0.006	-10.202	30.065	9.834	-7.773	31.944	18.33	0.103	236.404	5.185	0.103	246.621	4.852	0.103	0.967	0.0	0.102	0.589	0.0
10	1279	1280	NS	1	-34.413	24.342	0.273	-34.021	24.013	0.292	-6.936	29.546	16.585	-7.13	32.472	23.281	0.103	233.313	2.196	0.103	213.241	2.545	0.103	0.501	0.0	0.102	0.52	0.0
11	1279	1280	SN	1	-34.963	23.7	0.247	-34.617	25.161	0.47	7.774	29.403	31.789	9.439	29.963	46.59	0.103	264.903	3.169	0.103	244.579	3.086	0.103	0.114	0.0	0.103	0.11	0.0
12	1280	1281	SN	1	-33.768	25.12	0.349	-34.608	26.022	0.812	7.653	32.712	33.235	10.483	32.873	42.188	0.103	201.171	2.024	0.103	244.039	1.828	0.102	0.114	0.0	0.102	0.108	0.0
13	1280	1281	NS	1	-33.614	24.766	1.12	-34.298	24.842	1.408	-10.496	32.156	17.44	-6.282	31.31	25.161	0.103	194.185	1.478	0.103	227.272	1.472	0.102	1.029	0.003	0.103	0.443	0.0
14	1281	1282	NS	1	-34.394	26.702	1.368	-34.304	26.893	1.669	4.903	29.516	22.757	6.495	30.27	32.579	0.103	232.36	1.466	0.103	227.641	1.408	0.103	0.125	0.0	0.103	0.118	0.0
15	1281	1282	SN	1	-34.943	28.42	0.274	-34.733	25.634	1.071	-1.929	31.851	22.433	0.186	34.845	29.33	0.103	263.663	5.426	0.103	251.237	4.418	0.102	0.221	0.0	0.102	0.173	0.0
16	1282	1283	SN	2	-34.184	25.305	0.102	-34.898	26.394	1.407	-6.414	31.022	32.837	-1.069	31.067	39.182	0.103	221.375	1.343	0.103	260.916	1.007	0.103	0.454	0.0	0.103	0.199	0.0
17	1282	1283	NS	1	-34.144	25.976	1.068	-34.708	26.91	1.053	-0.79	30.762	39.983	5.155	31.947	50.004	0.103	219.346	1.414	0.103	249.769	1.42	0.103	0.192	0.0	0.102	0.124	0.0
18	1283	1284	NS	1	-34.883	26.063	0.965	-34.772	26.024	0.564	1.049	33.713	33.322	1.637	31.731	47.67	0.103	260.016	2.013	0.103	253.424	2.155	0.102	0.16	0.0	0.102	0.152	0.0
19	1283	1284	SN	1	-34.365	24.868	0.341	-34.911	27.413	1.913	-5.628	30.119	27.002	0.237	31.366	29.767	0.103	230.776	2.444	0.103	261.667	1.985	0.103	0.394	0.0	0.103	0.172	0.0
20	1284	1285	SN	1	-34.934	24.85	0.357	-34.866	27.822	1.891	-12.125	30.074	25.929	-4.93	34.064	27.92	0.103	263.102	3.493	0.103	258.993	3.018	0.103	1.459	0.002	0.102	0.349	0.0
21	1284	1285	NS	2	-34.25	26.751	1.888	-34.122	24.806	1.093	5.78	30.526	19.973	6.45	31.226	29.611	0.103	224.794	2.198	0.103	218.254	2.451	0.103	0.121	0.0	0.103	0.118	0.0
22	1285	1286	NS	1	-34.369	26.335	2.382	-34.782	25.252	1.939	9.149	30.212	31.6	9.779	31.149	42.156	0.103	231.015	1.703	0.103	254.087	1.7	0.103	0.111	0.0	0.103	0.11	0.0
23	1285	1286	SN	1	-34.971	24.545	0.718	-34.142	27.637	3.415	-24.343	30.855	26.842	-31.839	35.547	28.064	0.103	265.366	3.307	0.103	219.232	3.151	0.103	23.04	0.025	0.102	129.041	0.029
24	1286	1287	NS	2	-32.838	26.089	2.066	-34.815	26.547	1.225	11.034	30.167	39.635	11.414	30.818	51.976	0.103	162.371	1.072	0.103	256.019	0.878	0.103	0.108	0.0	0.103	0.107	0.0
25	1286	1287	SN	1	-34.23	26.046	0.925	-34.844	26.856	3.752	-1.428	31.118	33.608	-1.773	31.284	34.532	0.103	223.783	2.457	0.103	257.731	2.747	0.103	0.207	0.0	0.103	0.217	0.0
26	1287	1288	NS	2	-34.997	26.344	1.796	-34.326	26.414	0.748	8.925	30.085	35.48	8.286	30.58	47.906	0.103	266.923	1.401	0.103	228.75	1.402	0.103	0.111	0.0	0.103	0.113	0.0
27	1287	1288	SN	1	-34.963	25.722	0.429	-34.832	26.025	1.938	5.116	31.471	64.174	4.137	31.766	71.185	0.103	264.872	2.933	0.103	256.943	2.431	0.103	0.124	0.0	0.102	0.13	0.0
28	1288	1289	NS	1	-34.685	26.135	1.882	-34.818	26.292	0.779	6.225	30.255	24.43	7.042	31.028	35.618	0.103	248.419	2.241	0.103	256.151	2.345	0.103	0.119	0.0	0.103	0.116	0.0
29	1288	1289	SN	1	-34.139	25.39	0.555	-30.309	25.257	1.881	7.633	29.843	43.718	10.84	30.352	50.433	0.103	219.117	0.834	0.103	90.744	0.628	0.103	0.114	0.0	0.103	0.108	0.0
30	1289	1290	SN	1	-32.631	25.02	3.492	-33.347	25.585	4.263	-4.574	29.316	37.149	-1.735	29.607	40.683	0.103	154.851	1.033	0.103	182.568	0.842	0.103	0.328	0.0	0.103	0.216	0.0
31	1289	1290	NS	1	-34.048	26.831	1.313	-34.957	26.377	0.885	8.752	31.904	26.098	8.776	33.06	38.444	0.103	214.508	1.596	0.103	264.548	1.609	0.102	0.111	0.0	0.102	0.111	0.0
32	1290	1291	SN	1	-33.87	25.164	2.683	-34.168	25.718	3.048	6.581	32.305	19.637	7.017	29.964	17.709	0.103	205.937	2.64	0.103	220.542	2.312	0.102	0.118	0.0	0.103	0.116	0.0
33	1290	1291	NS	1	-34.977	25.645	0.125	-34.083	26.811	0.092	-0.999	35.478	28.173	-0.218	32.976	43.148	0.103	265.773	2.196	0.103	216.287	2.183	0.102	0.197	0.0	0.102	0.181	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	1291	1292	NS	1	-34.724	26.336	0.298	-34.926	26.185	0.266	-2.085	31.033	23.706	-9.529	30.951	37.797	0.103	250.656	4.847	0.103	262.627	5.26	0.103	0.226	0.0	0.103	0.84	0.0
35	1291	1292	SN	1	-34.745	23.013	0.009	-34.264	23.988	0.052	6.908	35.246	21.959	8.431	29.924	19.14	0.103	251.946	1.818	0.103	225.529	1.539	0.102	0.116	0.0	0.103	0.112	0.0
36	1292	1293	NS	1	-34.776	23.123	0.031	-34.472	23.898	0.095	-6.103	29.856	14.26	-9.433	30.631	23.931	0.103	253.708	3.404	0.103	236.486	3.365	0.103	0.429	0.0	0.103	0.824	0.0
37	1292	1293	SN	1	-34.272	22.183	0.001	-34.448	23.179	0.047	7.802	29.019	19.31	8.568	27.658	13.262	0.103	225.905	1.491	0.103	235.276	1.286	0.103	0.114	0.0	0.103	0.112	0.0
38	1293	1294	SN	1	-34.256	23.286	0.001	-34.422	23.869	0.034	7.85	29.919	31.491	9.188	30.031	37.758	0.103	225.093	1.403	0.103	233.886	1.126	0.103	0.114	0.0	0.103	0.111	0.0
39	1293	1294	NS	1	-33.475	24.005	0.138	-34.846	24.695	0.151	-21.87	30.696	14.933	-13.783	29.817	21.909	0.103	188.038	1.769	0.103	257.835	2.218	0.103	13.069	0.004	0.103	2.099	0.002
40	1294	1295	SN	1	-34.475	24.231	0.02	-34.858	24.936	0.173	7.78	29.449	32.854	9.431	29.84	45.923	0.103	236.685	2.377	0.103	258.509	2.234	0.103	0.114	0.0	0.103	0.11	0.0
41	1294	1295	NS	1	-33.334	24.274	0.773	-34.603	24.721	0.9	-4.164	29.834	15.289	-3.453	30.023	21.033	0.103	182.041	1.168	0.103	243.832	1.132	0.103	0.307	0.0	0.103	0.275	0.0
42	1295	1296	SN	1	-34.953	24.522	0.082	-34.591	25.116	0.515	7.93	31.561	27.805	10.729	34.351	36.38	0.103	264.225	3.836	0.103	243.089	2.865	0.103	0.113	0.0	0.102	0.108	0.0
43	1295	1296	NS	1	-34.309	25.213	0.958	-34.824	25.755	1.272	3.421	31.346	22.052	3.742	30.264	27.045	0.103	227.868	1.124	0.103	256.548	1.313	0.103	0.135	0.0	0.103	0.132	0.0
44	1296	1297	SN	1	-34.923	25.436	0.654	-32.643	27.291	1.839	-63.584	36.383	28.033	-0.459	32.941	34.205	0.103	262.428	2.037	0.103	155.249	1.916	0.102	0.317	0.0	0.102	0.185	0.0
45	1296	1297	NS	1	-33.647	26.29	1.304	-34.939	27.136	1.577	3.535	30.258	28.788	5.231	31.047	39.017	0.103	195.646	1.54	0.103	263.362	1.281	0.103	0.134	0.0	0.103	0.123	0.0
46	1297	1298	SN	1	-34.601	25.71	0.603	-34.911	26.759	1.982	-10.126	30.227	29.965	0.382	31.308	31.056	0.103	243.706	2.604	0.103	261.731	2.044	0.103	0.952	0.0	0.103	0.17	0.0
47	1297	1298	NS	1	-34.472	26.593	1.179	-33.24	26.434	0.967	8.048	30.718	51.705	8.306	31.769	62.792	0.103	236.535	1.597	0.103	178.17	1.362	0.103	0.113	0.0	0.102	0.112	0.0
48	1298	1299	NS	1	-34.716	26.258	1.179	-34.864	24.839	0.407	-8.27	30.527	23.081	-5.031	31.145	36.527	0.103	250.21	2.788	0.103	258.955	2.76	0.103	0.65	0.0	0.103	0.355	0.0
49	1298	1299	SN	1	-34.931	24.262	0.307	-34.959	28.117	1.785	-0.178	30.103	24.857	1.216	31.08	25.048	0.103	262.915	5.917	0.103	264.618	5.006	0.103	0.18	0.0	0.103	0.157	0.0
50	1299	1300	NS	1	-34.171	26.1	2.253	-33.249	24.828	1.502	7.415	33.994	25.384	8.04	33.211	35.109	0.103	220.769	2.264	0.103	178.519	2.044	0.102	0.115	0.0	0.102	0.113	0.0
51	1299	1300	SN	1	-34.816	24.712	0.561	-34.858	27.351	2.484	-5.942	31.293	25.953	-3.824	33.385	29.41	0.103	256.051	2.391	0.103	258.564	1.856	0.103	0.417	0.0	0.102	0.291	0.0
52	1300	1301	SN	1	-33.515	26.258	0.702	-32.847	26.635	4.427	-5.663	31.598	32.225	-4.305	31.862	35.084	0.103	189.781	0.816	0.103	162.77	0.845	0.102	0.396	0.0	0.102	0.314	0.0
53	1300	1301	NS	1	-34.742	24.454	2.49	-29.236	24.482	6.964	13.987	29.307	74.855	14.822	30.929	81.239	0.103	251.774	4.365	0.103	70.903	1.28	0.103	0.105	0.0	0.103	0.105	0.0
54	1301	1302	SN	1	-34.97	25.47	0.473	-34.612	26.165	2.442	-6.553	31.547	42.253	-5.999	31.479	43.707	0.103	265.227	2.031	0.103	244.34	1.766	0.103	0.466	0.0	0.103	0.421	0.0
55	1301	1302	NS	2	-33.707	25.943	1.772	-34.934	26.404	0.882	9.831	30.096	37.285	10.633	30.496	49.54	0.103	198.381	0.889	0.103	263.129	0.693	0.103	0.109	0.0	0.103	0.108	0.0
56	1302	1303	SN	1	-34.363	26.323	0.443	-34.997	25.984	1.781	8.543	31.129	62.691	10.073	31.739	69.101	0.103	230.692	1.257	0.103	266.97	1.076	0.103	0.112	0.0	0.102	0.109	0.0
57	1302	1303	NS	1	-34.464	26.29	1.716	-34.903	27.016	0.755	9.787	30.258	29.123	10.022	30.984	42.457	0.103	236.068	2.581	0.103	261.189	2.789	0.103	0.11	0.0	0.103	0.109	0.0

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

Normal

Deviations

Alarming

High Errors

					Outer											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	1274	1275	SN	1	57.702	58.113	0.0	0.003	1.291	0.38	1210.224	1266.824	0.0	-92.984	-92.018	0.0
2	1275	1276	SN	1	57.666	58.111	0.0	0.003	1.291	0.382	1209.392	1266.584	0.001	-92.932	-92.017	0.0
3	1275	1276	NS	1	57.841	58.135	0.0	0.003	6.554	0.382	1233.936	1269.576	0.0	-93.002	-92.204	0.0
4	1276	1277	SN	1	57.665	58.113	0.0	0.003	1.291	0.37	1209.352	1266.744	0.063	-93.03	-92.015	0.0
5	1276	1277	NS	1	57.835	58.143	0.0	0.003	278.127	0.362	1234.496	1269.88	0.0	-93.028	-92.207	0.0
6	1277	1278	NS	1	57.835	58.136	0.0	0.003	228.249	0.364	1233.936	1269.952	0.0	-93.086	-92.207	0.0
7	1277	1278	SN	2	57.666	58.116	0.0	0.003	1.291	0.365	1209.736	1267.168	0.66	-92.98	-92.013	0.0
8	1278	1279	SN	1	57.672	58.114	0.0	0.003	344.042	0.368	1209.728	1267.0	0.662	-93.01	-92.014	0.0
9	1278	1279	NS	1	57.836	58.14	0.0	0.003	1.291	0.372	1234.144	1269.752	0.0	-93.247	-92.208	0.0
10	1279	1280	NS	1	57.855	58.164	0.0	0.003	302.343	0.379	1234.688	1269.576	0.0	-93.214	-92.207	0.0
11	1279	1280	SN	1	57.67	58.11	0.0	0.003	1.291	0.36	1209.336	1266.408	0.472	-92.988	-92.015	0.0
12	1280	1281	SN	1	57.665	58.115	0.0	0.003	1.291	0.377	1209.392	1266.208	0.033	-93.092	-92.015	0.0
13	1280	1281	NS	1	57.832	58.129	0.0	0.003	1.291	0.38	1234.36	1269.376	0.0	-93.099	-92.21	0.0
14	1281	1282	NS	1	57.866	58.136	0.0	0.003	1.291	0.371	1234.464	1269.312	0.0	-93.245	-92.205	0.0
15	1281	1282	SN	1	57.667	58.109	0.0	0.003	1.291	0.385	1209.68	1266.256	0.002	-93.294	-92.02	0.0
16	1282	1283	SN	2	57.673	58.112	0.0	0.003	1.291	0.375	1209.872	1266.776	0.001	-93.127	-92.02	0.0
17	1282	1283	NS	1	57.854	58.149	0.0	0.003	29.141	0.374	1234.352	1269.376	0.0	-93.035	-92.205	0.0
18	1283	1284	NS	1	57.837	58.146	0.0	0.003	211.77	0.391	1233.984	1269.264	0.0	-93.013	-92.205	0.0
19	1283	1284	SN	1	57.67	58.118	0.0	0.003	1.291	0.365	1210.064	1266.688	0.0	-92.86	-92.02	0.0
20	1284	1285	SN	1	57.667	58.11	0.0	0.003	1.291	0.373	1209.744	1266.464	0.001	-93.007	-92.019	0.0
21	1284	1285	NS	2	57.834	58.151	0.0	0.003	1.291	0.38	1233.984	1269.08	0.0	-93.027	-92.206	0.0
22	1285	1286	NS	1	57.842	58.143	0.0	0.003	1.291	0.372	1234.368	1269.008	0.0	-93.072	-92.204	0.0
23	1285	1286	SN	1	57.694	58.11	0.0	0.003	1.291	0.381	1210.392	1266.536	0.0	-92.945	-92.019	0.0
24	1286	1287	NS	2	57.849	58.156	0.0	0.003	1.291	0.37	1234.16	1269.36	0.0	-93.043	-92.204	0.0
25	1286	1287	SN	1	57.677	58.11	0.0	0.003	1.291	0.374	1210.488	1266.496	0.0	-92.925	-92.02	0.0
26	1287	1288	NS	2	57.83	58.136	0.0	0.003	1.291	0.374	1233.928	1268.928	0.0	-93.065	-92.201	0.0
27	1287	1288	SN	1	57.67	58.111	0.0	0.003	326.957	0.374	1209.736	1266.488	0.002	-93.149	-92.02	0.0
28	1288	1289	NS	1	57.829	58.127	0.0	0.003	1.291	0.378	1233.576	1269.064	0.0	-92.979	-92.2	0.0
29	1288	1289	SN	1	57.705	58.108	0.0	0.003	1.291	0.384	1210.712	1266.12	0.0	-93.206	-92.021	0.0
30	1289	1290	SN	1	57.706	58.107	0.0	0.003	1.291	0.396	1210.744	1265.896	0.0	-92.915	-92.021	0.0
31	1289	1290	NS	1	57.83	58.125	0.0	0.003	1.291	0.393	1233.536	1268.856	0.0	-92.931	-92.202	0.0
32	1290	1291	SN	1	57.673	58.107	0.0	0.003	1.291	0.377	1209.848	1265.92	0.001	-93.072	-92.02	0.0
33	1290	1291	NS	1	57.828	58.136	0.0	0.003	1.291	0.367	1233.632	1268.976	0.0	-93.013	-92.207	0.0
34	1291	1292	NS	1	57.831	58.13	0.0	0.003	1.291	0.361	1233.672	1269.144	0.0	-93.262	-92.205	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	1291	1292	SN	1	57.672	58.108	0.0	0.003	1.291	0.365	1209.6	1265.984	0.002	-92.931	-92.019	0.0
36	1292	1293	NS	1	57.835	58.131	0.0	0.003	278.039	0.374	1234.232	1269.096	0.0	-93.032	-92.207	0.0
37	1292	1293	SN	1	57.671	58.107	0.0	0.003	1.291	0.365	1209.68	1265.912	0.0	-93.296	-92.018	0.0
38	1293	1294	SN	1	57.67	58.11	0.0	0.003	1.291	0.364	1210.24	1266.144	0.0	-92.94	-92.018	0.0
39	1293	1294	NS	1	57.847	58.133	0.0	0.003	223.369	0.372	1234.6	1268.896	0.0	-93.48	-92.207	0.0
40	1294	1295	SN	1	57.668	58.105	0.0	0.003	1.291	0.371	1210.176	1265.544	0.0	-92.917	-92.019	0.0
41	1294	1295	NS	1	57.839	58.137	0.0	0.003	1.291	0.376	1234.528	1268.744	0.0	-93.032	-92.207	0.0
42	1295	1296	SN	1	57.673	58.11	0.0	0.003	1.291	0.383	1210.184	1265.512	0.0	-93.07	-92.023	0.0
43	1295	1296	NS	1	57.833	58.125	0.0	0.003	1.291	0.377	1233.776	1268.592	0.0	-93.28	-92.206	0.0
44	1296	1297	SN	1	57.671	58.105	0.0	0.003	1.291	0.387	1210.336	1265.6	0.0	-92.978	-92.026	0.0
45	1296	1297	NS	1	57.85	58.13	0.0	0.003	1.291	0.366	1234.208	1268.656	0.0	-92.981	-92.204	0.0
46	1297	1298	SN	1	57.671	58.108	0.0	0.003	1.291	0.37	1210.64	1266.048	0.0	-92.917	-92.025	0.0
47	1297	1298	NS	1	57.837	58.133	0.0	0.003	1.291	0.387	1234.216	1268.664	0.0	-93.027	-92.204	0.0
48	1298	1299	NS	1	57.83	58.134	0.0	0.003	1.291	0.381	1233.512	1268.456	0.0	-93.137	-92.204	0.0
49	1298	1299	SN	1	57.673	58.107	0.0	0.003	1.291	0.37	1210.136	1265.896	0.0	-92.903	-92.024	0.0
50	1299	1300	NS	1	57.831	58.139	0.0	0.003	1.291	0.375	1233.768	1268.36	0.0	-93.154	-92.204	0.0
51	1299	1300	SN	1	57.677	58.106	0.0	0.003	1.291	0.381	1210.864	1265.872	0.0	-93.022	-92.024	0.0
52	1300	1301	SN	1	57.691	58.106	0.0	0.003	1.291	0.382	1210.92	1265.872	0.0	-92.955	-92.03	0.0
53	1300	1301	NS	1	58.023	58.147	0.0	0.008	1.285	0.367	1258.936	1268.664	0.0	-92.998	-92.397	0.0
54	1301	1302	SN	1	57.675	58.106	0.0	0.003	1.291	0.374	1210.496	1265.848	0.0	-92.95	-92.023	0.0
55	1301	1302	NS	2	57.831	58.149	0.0	0.003	1.291	0.37	1233.896	1268.584	0.0	-93.287	-92.204	0.0
56	1302	1303	SN	1	57.675	58.104	0.0	0.003	1.291	0.375	1210.44	1265.472	0.0	-92.942	-92.025	0.0
57	1302	1303	NS	1	57.827	58.128	0.0	0.003	1.291	0.372	1233.496	1268.384	0.0	-93.2	-92.2	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	1274	1275	SN	1	-33.913	17.939	0.0	-34.456	19.435	0.0	3.933	24.833	1.054	4.954	24.873	1.087	0.081	164.632	2.352	0.08	186.534	1.686	0.08	0.102	0.0	0.08	0.097	0.0
2	1275	1276	SN	1	-34.458	18.393	0.0	-34.64	18.943	0.0	-0.029	23.754	0.502	0.877	23.94	0.049	0.081	186.551	1.748	0.08	194.615	1.665	0.08	0.138	0.0	0.08	0.127	0.0
3	1275	1276	NS	1	-34.668	19.081	0.0	-34.95	19.584	0.0	2.74	23.635	0.304	2.395	24.25	0.987	0.08	195.83	1.311	0.08	208.938	1.371	0.08	0.11	0.0	0.08	0.112	0.0
4	1276	1277	SN	1	-34.584	18.557	0.0	-34.348	18.903	0.0	0.438	24.267	0.379	1.39	23.289	0.009	0.081	192.141	2.545	0.08	181.895	2.283	0.08	0.132	0.0	0.08	0.121	0.0
5	1276	1277	NS	1	-34.622	19.701	0.0	-34.546	18.903	0.0	-21.815	23.082	0.086	-21.803	24.144	0.501	0.08	193.732	2.623	0.08	190.442	3.012	0.08	10.214	0.011	0.08	10.184	0.009
6	1277	1278	NS	1	-34.47	16.352	0.0	-34.589	16.494	0.0	-8.978	23.55	0.047	-22.023	24.027	0.506	0.081	187.108	3.789	0.081	192.347	4.532	0.08	0.592	0.0	0.08	10.709	0.019
7	1277	1278	SN	2	-33.845	17.816	0.0	-34.688	17.678	0.0	2.67	23.736	0.73	2.669	22.252	0.008	0.081	162.032	1.188	0.081	196.733	1.082	0.08	0.11	0.0	0.08	0.11	0.0
8	1278	1279	SN	1	-34.888	18.382	0.0	-34.991	17.483	0.0	2.375	23.923	2.118	3.1	24.316	3.766	0.081	206.006	2.29	0.081	210.973	2.077	0.08	0.112	0.0	0.08	0.107	0.0
9	1278	1279	NS	1	-34.925	16.652	0.0	-34.614	16.558	0.0	-29.076	23.926	0.288	-31.877	24.701	0.589	0.081	207.795	4.189	0.081	193.39	5.305	0.08	54.075	0.057	0.08	103.028	0.104
10	1279	1280	NS	1	-34.826	17.556	0.0	-34.748	17.61	0.0	-20.643	24.245	0.134	-20.979	24.069	0.429	0.081	203.111	2.135	0.081	199.492	2.716	0.08	7.812	0.018	0.08	8.434	0.016
11	1279	1280	SN	1	-34.996	17.034	0.0	-34.45	17.659	0.0	1.772	23.43	1.231	3.204	23.269	2.166	0.081	211.191	2.837	0.081	186.251	2.633	0.08	0.117	0.0	0.08	0.106	0.0
12	1280	1281	SN	1	-34.252	18.058	0.0	-34.764	17.825	0.0	1.659	24.166	2.069	9.943	24.557	3.878	0.081	177.97	1.998	0.081	204.938	1.77	0.08	0.119	0.0	0.08	0.085	0.0
13	1280	1281	NS	1	-34.547	18.236	0.0	-33.915	18.451	0.0	-30.149	23.385	0.185	-18.163	23.99	1.071	0.081	190.495	1.591	0.081	164.673	1.78	0.08	69.222	0.071	0.08	4.439	0.009
14	1281	1282	NS	1	-34.741	20.06	0.0	-34.56	19.989	0.0	1.236	23.98	1.841	0.806	24.492	3.414	0.08	199.169	1.708	0.08	190.996	1.754	0.08	0.123	0.0	0.08	0.127	0.0
15	1281	1282	SN	1	-34.665	17.576	0.0	-33.376	20.764	0.0	-0.411	24.922	2.143	2.865	25.394	2.316	0.081	195.677	4.054	0.08	145.452	3.387	0.08	0.144	0.0	0.08	0.109	0.0
16	1282	1283	SN	2	-34.835	18.338	0.0	-33.981	20.959	0.0	-23.737	26.066	1.907	-11.475	25.817	2.652	0.081	203.555	1.186	0.08	167.196	0.977	0.08	15.862	0.015	0.08	1.001	0.002
17	1282	1283	NS	1	-32.805	19.367	0.0	-34.984	19.635	0.0	-3.532	24.412	2.032	-0.38	25.306	3.957	0.08	127.58	1.04	0.08	210.589	1.254	0.08	0.218	0.0	0.08	0.144	0.0
18	1283	1284	NS	1	-34.351	20.1	0.0	-34.982	18.096	0.0	-0.719	24.865	3.55	0.361	25.495	7.407	0.08	182.044	2.357	0.081	210.526	2.572	0.08	0.149	0.0	0.08	0.133	0.0
19	1283	1284	SN	1	-34.105	18.588	0.0	-33.7	20.213	0.0	-32.255	24.627	1.846	-9.053	24.978	1.924	0.081	172.059	2.072	0.08	156.737	1.667	0.08	112.371	0.03	0.08	0.601	0.0
20	1284	1285	SN	1	-34.441	17.675	0.0	-34.657	20.455	0.0	-23.147	24.632	1.995	-25.42	25.134	1.579	0.081	185.829	2.674	0.08	195.361	2.666	0.08	13.854	0.062	0.08	23.341	0.024
21	1284	1285	NS	2	-34.6	19.91	0.0	-34.985	18.693	0.0	2.086	24.424	1.538	1.799	25.978	4.562	0.08	198.061	1.945	0.08	210.681	2.308	0.08	0.115	0.0	0.08	0.117	0.0
22	1285	1286	NS	1	-34.529	20.116	0.0	-34.844	18.908	0.0	2.997	26.256	3.209	2.89	25.295	5.522	0.08	189.693	1.251	0.08	203.927	1.351	0.08	0.108	0.0	0.08	0.108	0.0
23	1285	1286	SN	1	-34.721	18.495	0.0	-34.83	20.319	0.0	-23.542	24.661	1.516	-20.955	25.124	1.423	0.081	198.247	3.997	0.08	203.273	3.801	0.08	15.17	0.014	0.08	8.389	0.013
24	1286	1287	NS	2	-34.734	20.161	0.0	-34.903	19.353	0.0	4.617	24.369	2.648	4.484	24.774	5.161	0.08	198.846	0.99	0.08	206.729	1.003	0.08	0.099	0.0	0.08	0.099	0.0
25	1286	1287	SN	1	-34.187	20.074	0.0	-34.349	19.85	0.0	-19.831	24.72	2.669	-16.517	24.957	2.661	0.08	175.337	2.612	0.08	181.968	2.695	0.08	6.489	0.003	0.08	3.059	0.002
26	1287	1288	NS	2	-33.862	19.554	0.0	-34.717	19.859	0.0	3.201	24.291	3.18	3.118	25.391	6.149	0.08	162.697	1.252	0.08	198.074	1.406	0.08	0.106	0.0	0.08	0.107	0.0
27	1287	1288	SN	1	-34.34	20.23	0.0	-34.779	20.75	0.0	-2.425	24.803	5.933	-2.526	25.32	7.806	0.08	181.606	2.411	0.08	200.906	2.161	0.08	0.185	0.0	0.08	0.188	0.0
28	1288	1289	NS	1	-34.255	19.455	0.0	-34.792	19.785	0.0	2.844	24.607	4.313	3.492	24.927	5.291	0.08	178.092	2.165	0.08	201.501	2.259	0.08	0.109	0.0	0.08	0.105	0.0
29	1288	1289	SN	1	-34.462	19.653	0.0	-34.091	19.91	0.0	3.551	24.638	4.138	4.487	25.738	6.682	0.08	186.778	0.94	0.08	171.46	0.97	0.08	0.104	0.0	0.08	0.099	0.0
30	1289	1290	SN	1	-34.41	18.546	0.0	-34.578	19.165	0.0	0.328	23.918	0.309	-0.53	23.423	0.073	0.081	184.521	1.747	0.08	191.83	1.269	0.08	0.133	0.0	0.08	0.146	0.0
31	1289	1290	NS	1	-34.275	19.271	0.0	-34.216	20.039	0.0	4.304	24.786	1.722	3.489	25.967	2.677	0.08	178.903	1.189	0.08	176.527	1.404	0.08	0.1	0.0	0.08	0.105	0.0
32	1290	1291	SN	1	-34.41	18.595	0.0	-34.968	19.055	0.0	0.443	23.843	0.329	1.326	21.808	0.0	0.081	184.54	2.282	0.08	209.86	1.932	0.08	0.132	0.0	0.08	0.122	0.0

Parameter Specifications	Parameters	SNR	Kp	Normal	Deviations
	Min	-65.0	0.0	Alarming	High Errors
	Max	22.0	1.0		

33	1290	1291	NS	1	-34.509	18.886	0.0	-34.974	18.304	0.0	-7.894	26.551	0.136	-8.672	24.401	0.545	0.08	188.807	1.656	0.081	210.131	1.716	0.08	0.476	0.0	0.08	0.556	0.0
34	1291	1292	NS	1	-34.895	19.304	0.0	-34.704	18.47	0.0	-7.108	23.216	0.099	-29.857	24.556	0.504	0.08	206.35	5.265	0.081	197.48	5.979	0.08	0.408	0.0	0.08	64.724	0.041
35	1291	1292	SN	1	-33.837	18.4	0.0	-34.762	19.189	0.0	1.411	23.934	0.455	0.143	22.147	0.005	0.081	161.763	1.549	0.08	200.175	1.527	0.08	0.121	0.0	0.08	0.136	0.0
36	1292	1293	NS	1	-34.58	17.78	0.0	-34.671	17.157	0.0	-27.676	23.354	0.188	-27.539	24.285	0.495	0.081	191.934	3.853	0.081	196.011	3.991	0.08	39.192	0.039	0.08	37.986	0.046
37	1292	1293	SN	1	-34.94	17.525	0.0	-34.719	17.723	0.0	2.243	23.442	0.838	3.254	23.252	1.042	0.081	208.48	1.583	0.081	198.124	1.526	0.08	0.113	0.0	0.08	0.106	0.0
38	1293	1294	SN	1	-34.708	16.757	0.0	-34.878	17.187	0.0	2.667	23.631	1.813	3.415	23.991	4.471	0.081	197.651	1.476	0.081	205.589	1.358	0.08	0.11	0.0	0.08	0.105	0.0
39	1293	1294	NS	1	-33.743	16.94	0.0	-34.574	16.979	0.0	-17.748	24.27	0.297	-9.659	25.068	0.497	0.081	158.295	1.638	0.081	191.629	2.005	0.08	4.041	0.004	0.08	0.681	0.0
40	1294	1295	SN	1	-34.858	16.827	0.0	-34.97	17.946	0.0	2.316	23.481	0.843	8.667	23.143	0.094	0.081	204.579	1.784	0.081	209.925	1.65	0.08	0.113	0.0	0.08	0.087	0.0
41	1294	1295	NS	1	-31.789	17.907	0.0	-34.343	18.552	0.0	-18.887	23.699	0.121	-13.087	24.253	0.67	0.081	100.95	0.911	0.081	181.763	0.95	0.08	5.234	0.011	0.08	1.423	0.006
42	1295	1296	SN	1	-34.903	17.984	0.0	-33.967	20.43	0.0	2.356	24.435	2.286	4.199	24.786	2.58	0.081	206.738	3.597	0.08	166.676	3.147	0.08	0.112	0.0	0.08	0.101	0.0
43	1295	1296	NS	1	-34.289	19.98	0.0	-34.963	19.725	0.0	-14.237	23.754	0.683	-18.661	23.84	1.785	0.08	179.454	1.464	0.08	209.591	1.694	0.08	1.835	0.012	0.08	4.971	0.02
44	1296	1297	SN	1	-34.372	18.83	0.0	-34.894	20.244	0.0	-12.673	25.716	2.408	-13.712	25.509	2.478	0.08	182.988	2.687	0.08	206.268	2.454	0.08	1.299	0.001	0.08	1.633	0.002
45	1296	1297	NS	1	-34.597	19.584	0.0	-33.006	19.194	0.0	-0.501	24.551	2.933	1.096	25.237	4.02	0.08	192.676	1.071	0.08	133.613	1.062	0.08	0.146	0.0	0.08	0.124	0.0
46	1297	1298	SN	1	-34.489	19.576	0.0	-32.847	20.402	0.0	-30.985	24.404	1.865	-5.96	25.124	2.375	0.08	187.891	1.849	0.08	128.802	1.544	0.08	83.883	0.047	0.08	0.329	0.0
47	1297	1298	NS	1	-34.985	19.981	0.0	-34.526	19.675	0.0	0.164	24.8	2.675	-5.157	25.558	5.487	0.08	210.664	1.217	0.08	189.502	1.426	0.08	0.136	0.0	0.08	0.285	0.0
48	1298	1299	NS	1	-34.854	20.404	0.0	-34.926	18.479	0.0	-8.98	24.884	2.003	-7.622	25.342	5.189	0.08	204.394	2.722	0.081	207.828	2.817	0.08	0.592	0.0	0.08	0.451	0.0
49	1298	1299	SN	1	-34.688	18.914	0.0	-34.64	20.144	0.0	-5.858	24.417	2.003	-4.969	24.984	1.643	0.08	196.717	5.368	0.08	194.612	4.754	0.08	0.323	0.0	0.08	0.276	0.0
50	1299	1300	NS	1	-34.803	20.289	0.0	-34.721	18.812	0.0	1.598	24.497	1.926	2.287	25.461	4.765	0.08	201.968	2.23	0.08	198.23	2.441	0.08	0.119	0.0	0.08	0.113	0.0
51	1299	1300	SN	1	-33.336	17.531	0.0	-34.113	20.619	0.0	-14.111	24.54	1.562	-12.032	25.175	1.455	0.081	144.133	2.134	0.08	172.312	1.865	0.08	1.784	0.001	0.08	1.13	0.002
52	1300	1301	SN	1	-31.972	18.697	0.0	-34.915	20.182	0.0	-19.237	24.819	1.645	-29.589	25.069	1.594	0.08	105.293	0.901	0.08	207.33	0.867	0.08	5.667	0.009	0.08	60.868	0.004
53	1300	1301	NS	1	-34.009	18.888	0.0	-29.322	19.18	0.0	5.817	23.631	6.818	5.733	25.456	12.573	0.08	168.267	5.795	0.08	57.233	3.223	0.08	0.094	0.0	0.08	0.094	0.0
54	1301	1302	SN	1	-34.161	20.15	0.0	-34.849	20.128	0.0	-27.066	24.842	4.908	-21.976	25.346	5.338	0.08	174.26	1.858	0.08	204.194	1.674	0.08	34.074	0.096	0.08	10.595	0.071
55	1301	1302	NS	2	-34.753	20.102	0.0	-34.325	19.175	0.0	3.651	24.582	2.217	3.206	24.658	5.583	0.08	199.742	0.961	0.08	180.961	0.97	0.08	0.104	0.0	0.08	0.106	0.0
56	1302	1303	SN	1	-34.536	19.028	0.0	-34.43	19.899	0.0	4.087	24.547	4.623	5.02	26.044	9.214	0.08	190.006	1.37	0.08	185.377	1.307	0.08	0.101	0.0	0.08	0.097	0.0
57	1302	1303	NS	1	-34.543	19.551	0.0	-34.891	20.521	0.0	3.277	24.675	4.46	4.104	25.057	6.44	0.08	190.262	2.168	0.08	206.158	2.314	0.08	0.106	0.0	0.08	0.101	0.0

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

 Normal	 Deviations
 Alarming	 High Errors