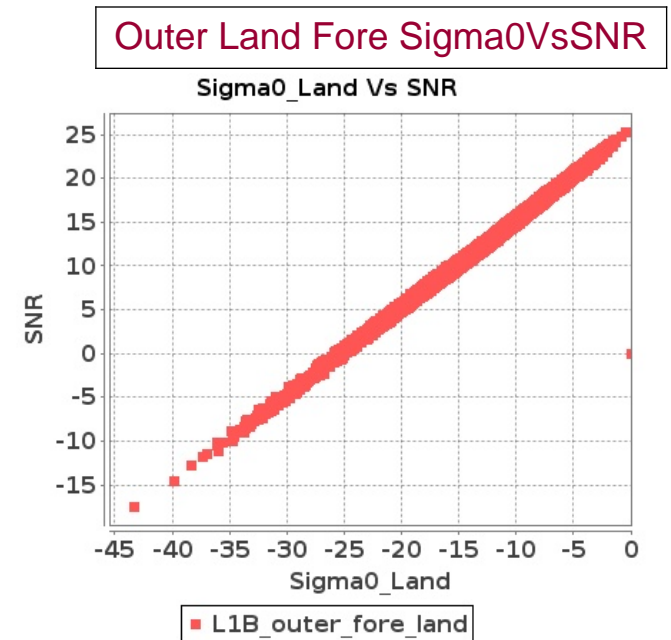
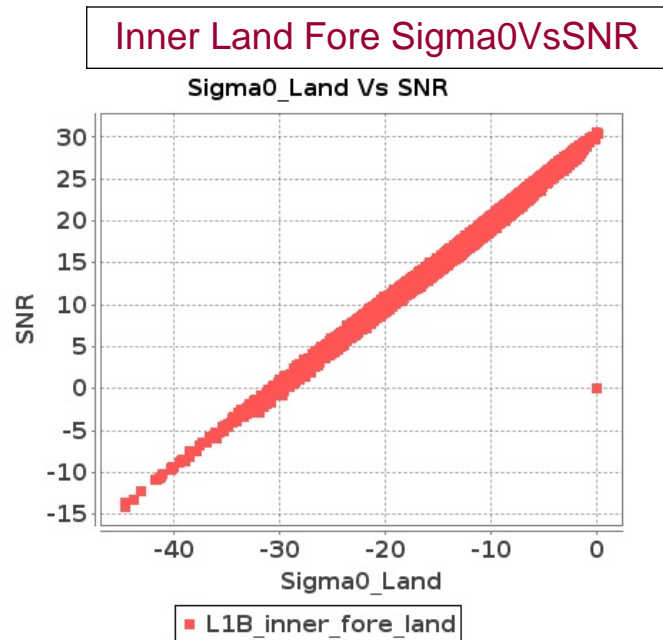
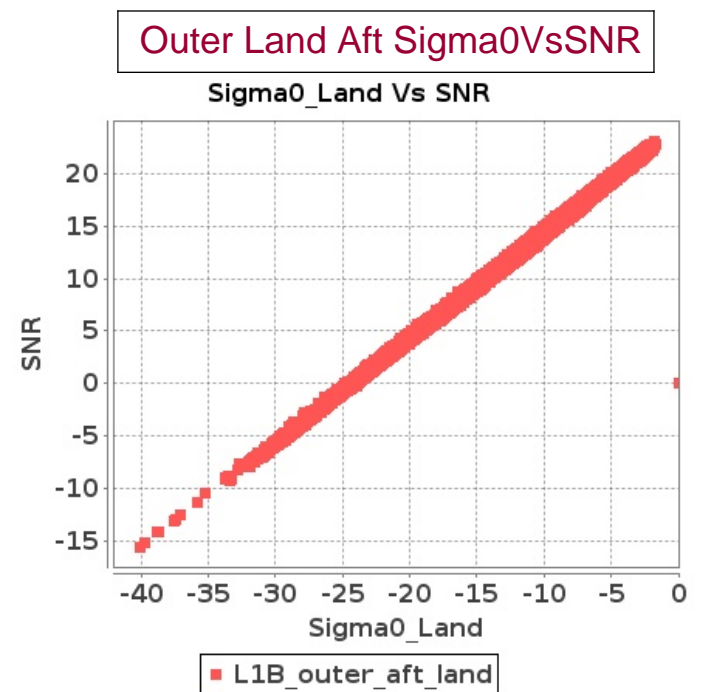
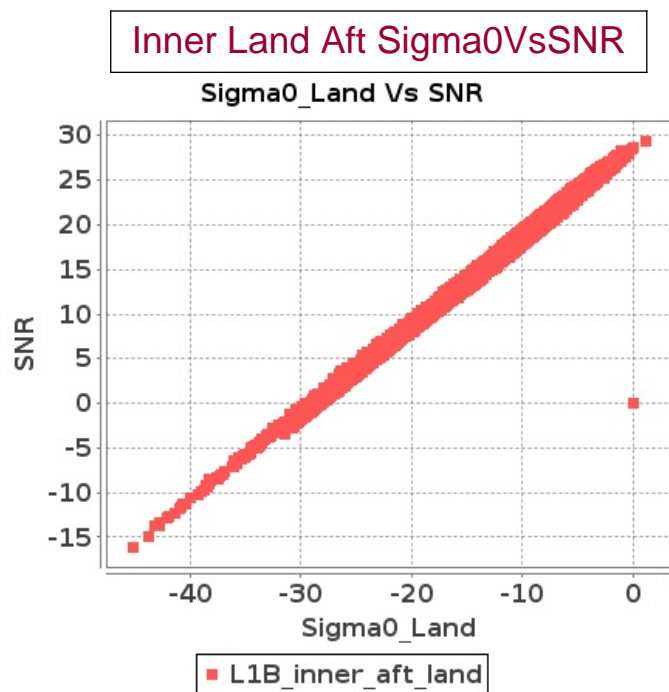
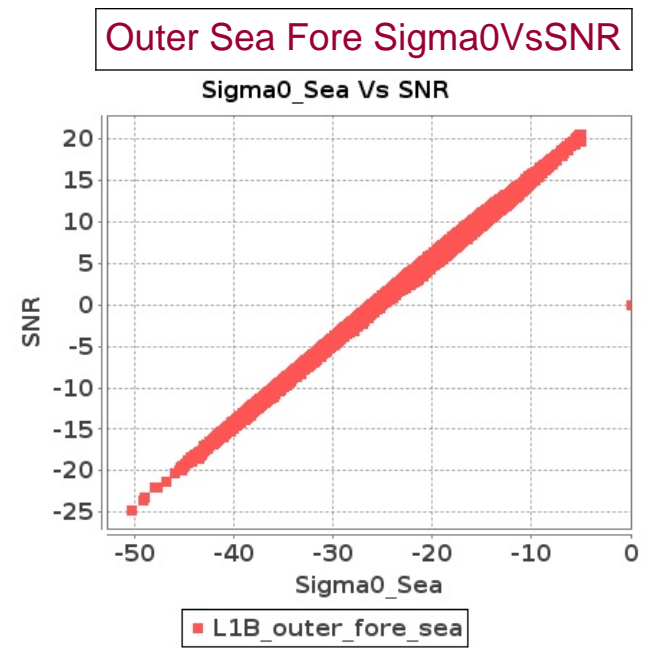
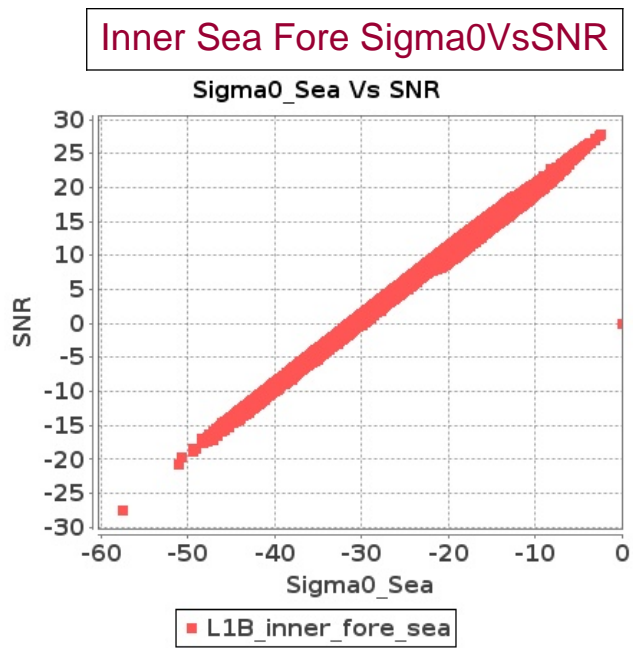
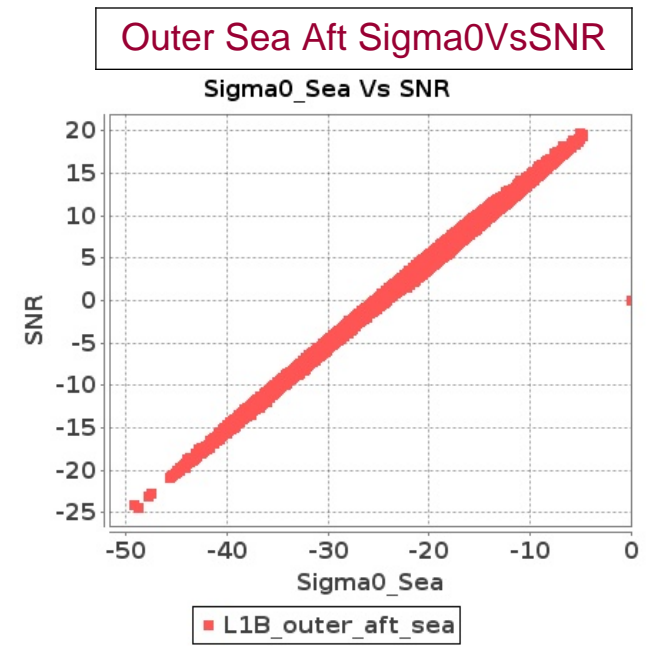
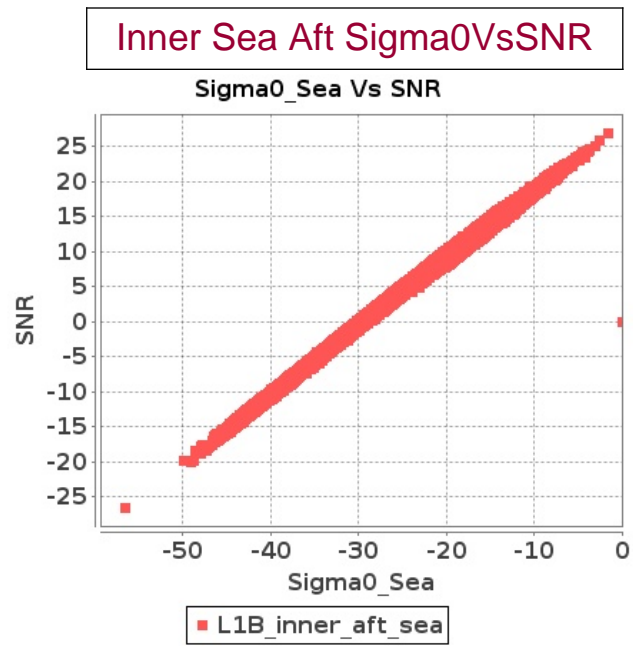
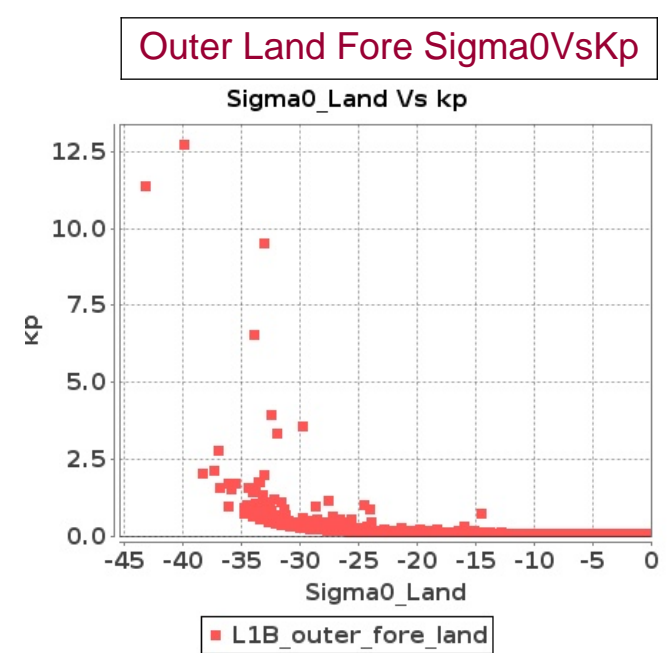
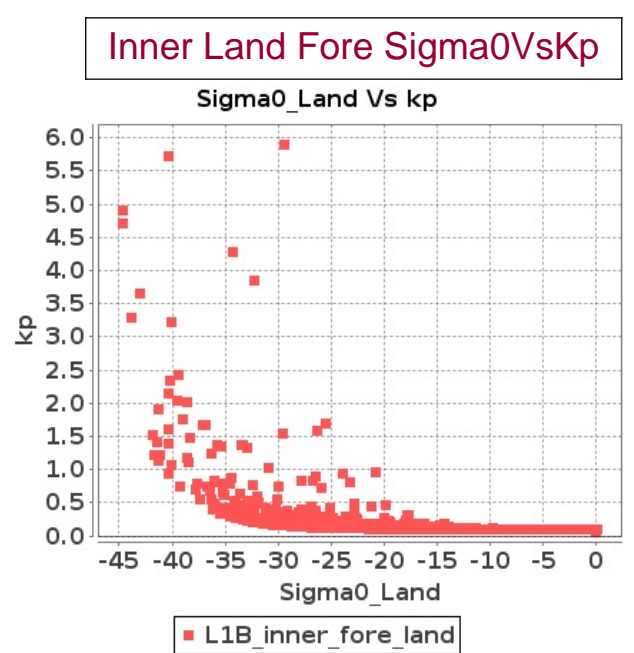
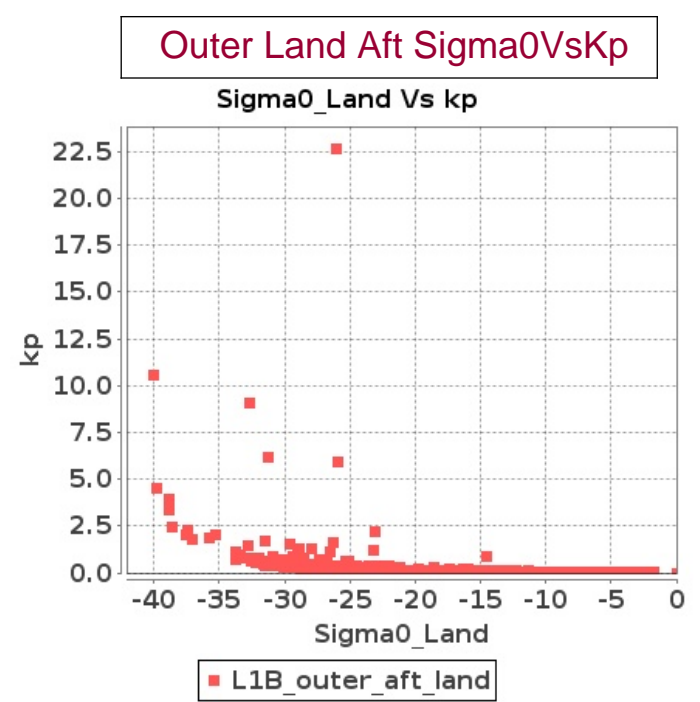
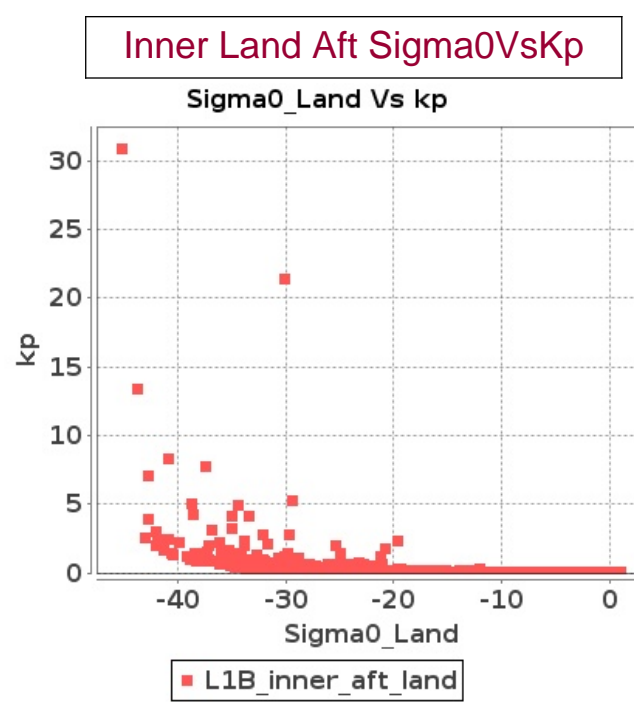
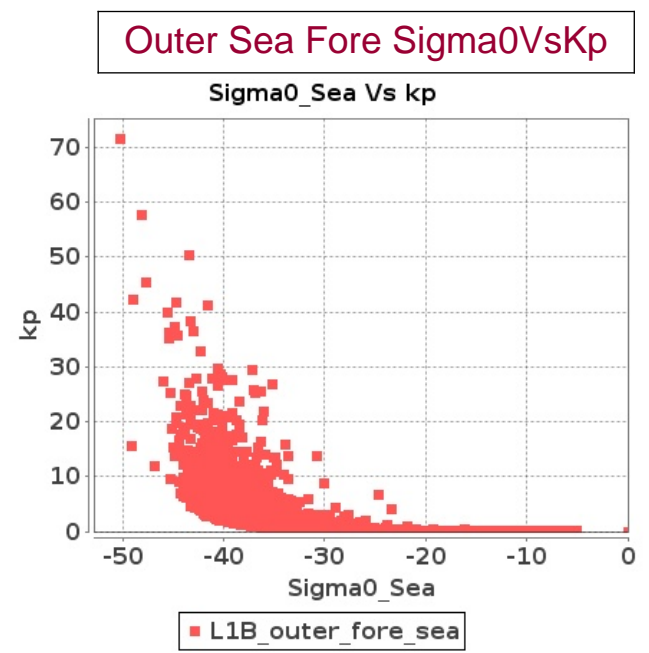
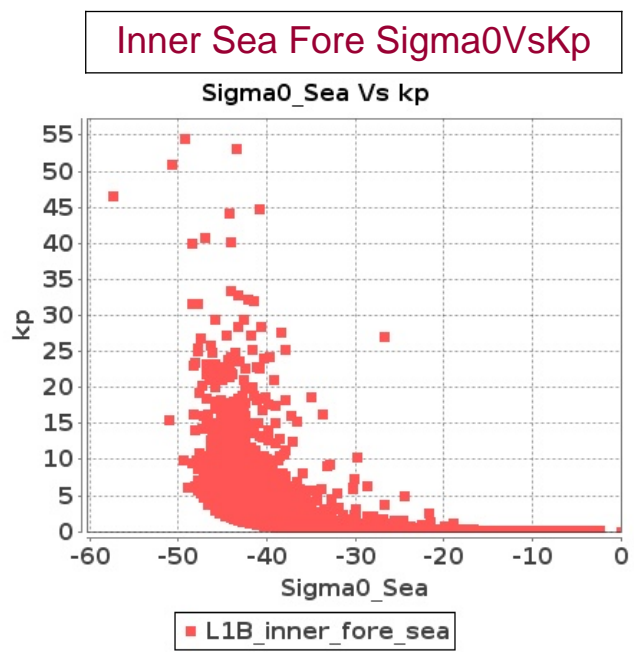
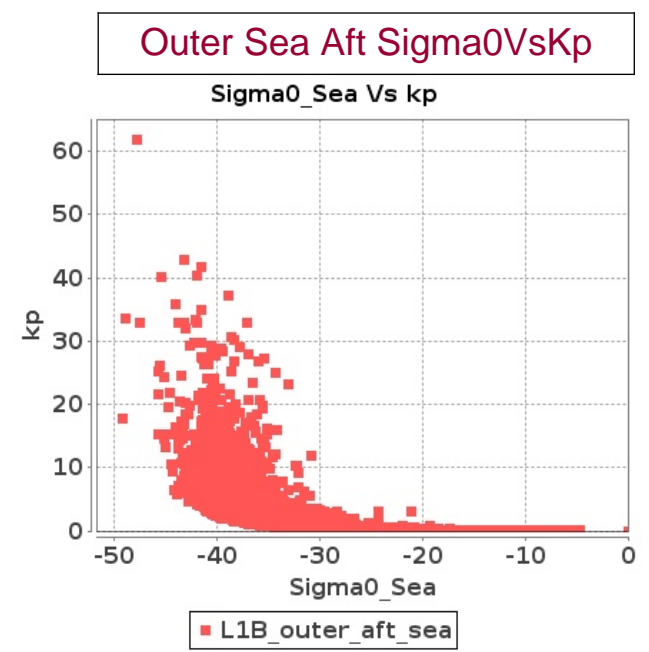
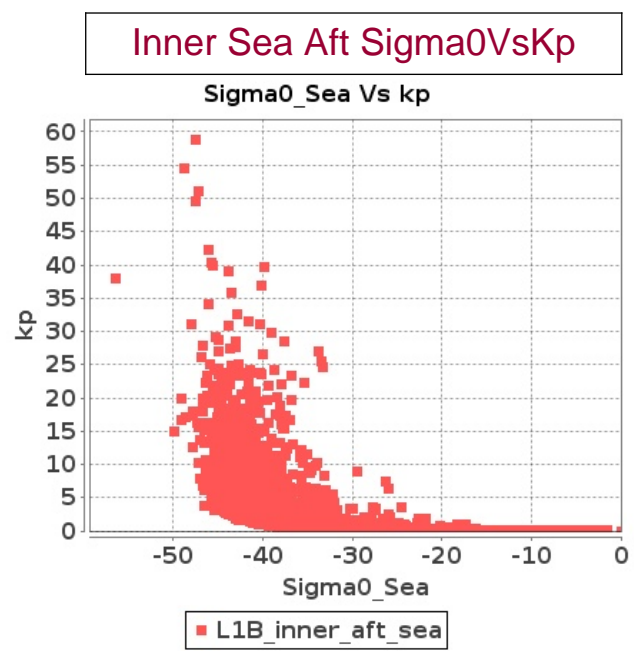


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 17-MAY-2017 To 18-MAY-2017





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

Report between 17-MAY-2017 To 18-MAY-2017

					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	3376	3377	NS	2	48.816	49.316	0.0	0.003	1.803	0.199	1036.76	1073.384	0.0	-92.129	-89.137	0.0
2	3376	3377	SN	1	48.896	49.385	0.0	0.003	6.486	0.16	1048.648	1074.696	0.0	-91.863	-89.327	0.0
3	3376	3377	SN	1	48.897	49.384	0.0	0.003	1.809	0.15	1048.52	1074.704	0.0	-91.651	-89.327	0.0
4	3376	3377	NS	1	48.814	49.315	0.0	0.003	1.803	0.199	1036.824	1073.384	0.0	-92.129	-89.137	0.0
5	3376	3377	SN	1	48.897	49.384	0.0	0.003	1.809	0.153	1048.52	1074.704	0.0	-91.651	-89.327	0.0
6	3377	3378	SN	1	48.867	49.373	0.0	0.008	1.809	0.14	1047.84	1074.896	0.0	-91.987	-89.378	0.0
7	3377	3378	SN	1	48.867	49.373	0.0	0.008	1.809	0.14	1047.84	1074.896	0.0	-91.987	-89.378	0.0
8	3377	3378	NS	1	48.825	49.361	0.0	0.003	1.809	0.184	1037.0	1073.6	0.0	-91.863	-89.208	0.0
9	3377	3378	NS	1	48.825	49.361	0.0	0.003	1.809	0.184	1037.0	1073.6	0.0	-91.863	-89.208	0.0
10	3377	3378	SN	1	48.867	49.373	0.0	0.008	1.809	0.14	1047.84	1074.896	0.0	-91.987	-89.378	0.0
11	3378	3379	NS	1	48.836	49.348	0.0	0.003	1.809	0.185	1037.08	1073.672	0.0	-91.889	-89.133	0.0
12	3378	3379	SN	1	48.869	49.396	0.0	0.003	6.464	0.144	1047.656	1074.936	0.0	-92.024	-89.468	0.0
13	3378	3379	SN	1	48.869	49.396	0.0	0.003	1.809	0.136	1047.656	1074.936	0.0	-92.024	-89.468	0.0
14	3378	3379	NS	1	48.836	49.348	0.0	0.003	1.809	0.185	1037.08	1073.672	0.0	-91.889	-89.133	0.0
15	3378	3379	SN	1	48.869	49.396	0.0	0.003	1.809	0.135	1047.656	1074.936	0.0	-92.024	-89.468	0.0
16	3379	3380	SN	1	48.877	49.401	0.0	0.003	1.803	0.14	1048.336	1074.896	0.0	-91.919	-89.384	0.0
17	3379	3380	SN	1	48.877	49.401	0.0	0.003	5.686	0.147	1048.336	1074.896	0.0	-91.919	-89.384	0.0
18	3379	3380	NS	2	48.814	49.343	0.0	0.003	6.673	0.208	1037.6	1073.608	0.0	-91.954	-89.195	0.0
19	3379	3380	NS	2	48.814	49.343	0.0	0.003	6.673	0.208	1037.6	1073.608	0.0	-91.954	-89.195	0.0
20	3379	3380	SN	1	48.877	49.401	0.0	0.003	1.803	0.138	1048.336	1074.896	0.0	-91.919	-89.384	0.0
21	3380	3381	SN	1	48.856	49.392	0.0	0.003	6.414	0.148	1047.608	1074.824	0.0	-92.064	-89.392	0.0
22	3380	3381	SN	1	48.856	49.392	0.0	0.003	1.803	0.141	1047.608	1074.824	0.0	-92.064	-89.392	0.0
23	3380	3381	SN	1	48.856	49.392	0.0	0.003	1.803	0.139	1047.608	1074.824	0.0	-92.064	-89.392	0.0
24	3380	3381	NS	1	48.806	49.33	0.0	0.003	1.803	0.192	1037.784	1073.568	0.0	-92.036	-89.127	0.0
25	3380	3381	NS	2	48.806	49.33	0.0	0.003	1.803	0.192	1037.784	1073.568	0.0	-92.036	-89.127	0.0
26	3381	3382	NS	1	48.817	49.346	0.0	0.003	1.803	0.187	1037.0	1073.472	0.0	-92.007	-89.156	0.0
27	3381	3382	SN	1	48.859	49.413	0.0	0.003	262.255	0.144	1048.536	1074.776	0.0	-91.992	-89.403	0.0
28	3381	3382	SN	1	48.859	49.409	0.0	0.003	208.461	0.153	1047.528	1074.76	0.0	-91.977	-89.403	0.0
29	3381	3382	SN	1	48.859	49.413	0.0	0.003	262.255	0.144	1048.536	1074.776	0.0	-91.992	-89.403	0.0
30	3381	3382	NS	1	48.816	49.322	0.0	0.003	1.803	0.187	1037.088	1073.464	0.0	-92.025	-89.156	0.0
31	3382	3383	SN	1	48.853	49.39	0.0	0.003	1.803	0.145	1048.072	1074.792	0.0	-91.935	-89.367	0.0
32	3382	3383	NS	1	48.844	49.36	0.0	0.003	1.803	0.186	1036.76	1073.504	0.0	-92.116	-89.132	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	3382	3383	SN	1	48.853	49.39	0.0	0.003	6.337	0.155	1048.072	1074.792	0.0	-91.935	-89.367	0.0
34	3382	3383	SN	1	48.853	49.39	0.0	0.003	1.803	0.149	1048.072	1074.792	0.0	-91.935	-89.367	0.0
35	3382	3383	NS	1	48.822	49.363	0.0	0.003	1.803	0.186	1036.888	1073.512	0.0	-92.093	-89.132	0.0
36	3383	3384	SN	1	48.869	49.378	0.0	0.003	1.803	0.143	1048.368	1075.008	0.0	-92.067	-89.379	0.0
37	3383	3384	NS	2	48.812	49.344	0.0	0.003	1.803	0.189	1036.88	1073.672	0.0	-92.063	-89.223	0.0
38	3383	3384	SN	1	48.869	49.378	0.0	0.003	6.309	0.152	1048.368	1075.008	0.0	-92.067	-89.379	0.0
39	3383	3384	SN	1	48.869	49.378	0.0	0.003	1.803	0.151	1048.368	1075.008	0.0	-92.067	-89.379	0.0
40	3383	3384	NS	1	48.812	49.344	0.0	0.003	1.803	0.189	1036.88	1073.672	0.0	-92.063	-89.223	0.0
41	3384	3385	NS	1	48.813	49.354	0.0	0.003	336.889	0.197	1037.032	1073.72	0.0	-92.123	-89.105	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	3376	3377	NS	2	-34.869	28.501	0.037	-34.255	29.989	0.059	-2.263	29.641	12.865	4.644	30.572	29.535	0.103	259.148	3.528	0.103	225.036	2.782	0.103	0.231	0.0	0.103	0.126	0.0
2	3376	3377	SN	1	-34.908	25.015	0.248	-34.555	27.385	1.319	-23.308	28.847	8.479	-15.361	30.359	17.931	0.103	261.487	4.363	0.103	241.091	3.242	0.103	18.168	0.007	0.103	2.983	0.008
3	3376	3377	SN	1	-34.003	25.014	0.248	-34.936	27.385	1.322	-25.623	28.847	8.461	-15.357	30.359	17.43	0.103	212.355	4.365	0.103	263.225	3.25	0.103	30.903	0.007	0.103	2.979	0.009
4	3376	3377	NS	1	-34.555	28.501	0.037	-34.911	29.989	0.059	-2.261	29.639	12.863	4.64	30.572	29.534	0.103	241.079	3.528	0.103	263.634	2.778	0.103	0.231	0.0	0.103	0.126	0.0
5	3376	3377	SN	1	-34.003	25.014	0.26	-34.936	27.385	1.415	-25.623	28.847	8.477	-15.357	30.359	17.932	0.103	212.355	4.663	0.103	263.225	3.479	0.103	30.903	0.007	0.103	2.979	0.009
6	3377	3378	SN	1	-34.001	25.356	0.297	-34.048	27.147	0.558	5.523	28.468	8.289	4.095	30.775	5.494	0.103	212.223	1.323	0.103	214.523	0.897	0.103	0.122	0.0	0.103	0.13	0.0
7	3377	3378	SN	1	-34.001	25.356	0.29	-34.048	27.147	0.547	5.523	28.468	7.276	4.095	30.775	4.173	0.103	212.223	1.291	0.103	214.523	0.877	0.103	0.122	0.0	0.103	0.13	0.0
8	3377	3378	NS	1	-34.253	28.805	0.029	-31.839	30.352	0.036	-13.146	28.433	6.537	-5.772	30.933	24.619	0.103	224.939	0.912	0.103	129.022	0.717	0.103	1.824	0.002	0.103	0.404	0.0
9	3377	3378	NS	1	-34.253	28.805	0.029	-31.839	30.352	0.036	-13.146	28.433	6.536	-5.772	30.933	24.61	0.103	224.939	0.914	0.103	129.022	0.716	0.103	1.824	0.002	0.103	0.404	0.0
10	3377	3378	SN	1	-34.001	25.356	0.297	-34.048	27.147	0.558	5.523	28.468	8.268	4.095	30.775	5.477	0.103	212.223	1.322	0.103	214.523	0.895	0.103	0.122	0.0	0.103	0.13	0.0
11	3378	3379	NS	1	-34.045	20.671	0.0	-33.549	22.82	0.001	-14.438	28.171	6.578	-23.137	33.213	18.084	0.103	214.389	1.823	0.103	191.315	1.818	0.103	2.427	0.002	0.102	17.468	0.003
12	3378	3379	SN	1	-34.824	25.271	0.166	-34.761	26.927	0.222	7.853	27.969	13.428	8.526	29.587	8.079	0.103	256.503	1.513	0.103	252.831	1.104	0.103	0.114	0.0	0.103	0.112	0.0
13	3378	3379	SN	1	-34.824	25.271	0.17	-34.761	26.927	0.225	7.853	27.969	13.485	8.526	29.587	8.211	0.103	256.503	1.54	0.103	252.831	1.123	0.103	0.114	0.0	0.103	0.112	0.0
14	3378	3379	NS	1	-34.045	20.671	0.0	-33.549	22.82	0.001	-14.438	28.171	6.609	-23.137	33.213	18.189	0.103	214.389	1.823	0.103	191.315	1.818	0.103	2.427	0.002	0.102	17.468	0.003
15	3378	3379	SN	1	-34.824	25.271	0.167	-34.761	26.927	0.222	7.853	27.969	11.774	8.526	29.587	6.951	0.103	256.503	1.513	0.103	252.831	1.109	0.103	0.114	0.0	0.103	0.112	0.0
16	3379	3380	SN	1	-33.296	24.831	0.099	-34.968	27.521	0.157	6.388	26.7	10.056	6.971	28.652	9.013	0.103	180.427	1.285	0.103	265.177	0.75	0.103	0.118	0.0	0.103	0.116	0.0
17	3379	3380	SN	1	-33.296	24.831	0.098	-34.968	27.521	0.157	6.388	26.7	11.794	6.971	28.652	8.737	0.103	180.427	1.281	0.103	265.177	0.749	0.103	0.118	0.0	0.103	0.116	0.0
18	3379	3380	NS	2	-34.179	23.032	0.003	-34.19	24.215	0.01	-6.652	29.621	5.053	-5.587	32.504	13.927	0.103	221.101	3.559	0.103	221.714	2.525	0.103	0.475	0.0	0.102	0.391	0.0
19	3379	3380	NS	2	-34.179	23.032	0.003	-34.19	24.215	0.01	-6.652	29.621	4.993	-5.587	32.504	13.888	0.103	221.101	3.561	0.103	221.714	2.526	0.103	0.475	0.0	0.102	0.391	0.0
20	3379	3380	SN	1	-33.296	24.831	0.098	-34.968	27.521	0.157	6.388	26.7	11.836	6.971	28.652	8.724	0.103	180.427	1.28	0.103	265.177	0.749	0.103	0.118	0.0	0.103	0.116	0.0
21	3380	3381	SN	1	-34.928	25.789	0.132	-34.98	26.697	0.164	6.351	27.48	15.251	7.565	29.095	19.73	0.103	262.749	3.201	0.103	265.911	2.535	0.103	0.118	0.0	0.103	0.114	0.0
22	3380	3381	SN	1	-34.928	25.789	0.136	-34.98	26.697	0.17	6.351	27.48	15.615	7.565	29.095	20.216	0.103	262.749	3.307	0.103	265.911	2.616	0.103	0.118	0.0	0.103	0.114	0.0
23	3380	3381	SN	1	-34.928	25.789	0.132	-34.98	26.697	0.164	6.351	27.48	14.663	7.565	29.095	18.5	0.103	262.749	3.201	0.103	265.911	2.535	0.103	0.118	0.0	0.103	0.114	0.0
24	3380	3381	NS	1	-34.773	20.408	0.0	-34.727	22.546	0.002	-9.849	27.792	4.453	-10.457	29.344	14.958	0.103	263.904	3.897	0.103	250.826	3.496	0.103	0.898	0.0	0.103	1.02	0.001
25	3380	3381	NS	2	-34.773	20.408	0.0	-34.727	22.546	0.002	-9.849	27.792	4.453	-10.457	29.344	14.958	0.103	263.904	3.897	0.103	250.826	3.496	0.103	0.898	0.0	0.103	1.02	0.001
26	3381	3382	NS	1	-34.829	22.962	0.036	-33.157	23.174	0.092	-7.687	29.37	5.135	-5.772	29.876	12.056	0.103	256.831	1.609	0.103	174.781	1.656	0.103	0.603	0.0	0.103	0.404	0.0
27	3381	3382	SN	1	-34.147	23.196	0.001	-33.105	24.765	0.004	6.247	27.291	13.616	9.589	28.691	14.682	0.103	219.466	1.588	0.103	172.687	1.512	0.103	0.119	0.0	0.103	0.11	0.0
28	3381	3382	SN	1	-34.131	23.198	0.001	-34.874	24.765	0.004	6.25	27.291	13.637	8.892	29.577	17.088	0.103	218.732	1.583	0.103	259.458	1.519	0.103	0.119	0.0	0.103	0.111	0.0
29	3381	3382	SN	1	-34.147	23.196	0.001	-33.105	24.765	0.004	6.247	27.291	13.651	8.892	29.577	17.112	0.103	219.466	1.609	0.103	172.687	1.504	0.103	0.119	0.0	0.103	0.111	0.0
30	3381	3382	NS	1	-34.083	22.961	0.036	-34.309	23.174	0.092	-7.685	29.369	5.121	-5.772	29.876	12.022	0.103	216.312	1.61	0.103	227.817	1.656	0.103	0.603	0.0	0.103	0.404	0.0
31	3382	3383	SN	1	-34.877	23.326	0.017	-34.306	24.497	0.077	-1.335	28.281	9.533	-0.045	29.28	12.611	0.103	259.692	5.401	0.103	227.716	3.689	0.103	0.205	0.0	0.103	0.177	0.0
32	3382	3383	NS	1	-34.81	25.538	0.118	-34.362	27.443	0.543	7.859	28.601	14.778	8.062	30.759	26.738	0.103	255.693	1.74	0.103	230.66	1.781	0.103	0.114	0.0	0.103	0.113	0.0
33	3382	3383	SN	1	-34.877	23.326	0.017	-34.306	24.497	0.077	-1.335	28.281	9.309	-0.045	29.28	13.563	0.103	259.692	5.401	0.103	227.716	3.684	0.103	0.205	0.0	0.103	0.177	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	3382	3383	SN	1	-34.877	23.326	0.017	-34.306	24.497	0.082	-1.335	28.281	9.416	-0.045	29.28	13.551	0.103	259.692	5.674	0.103	227.716	3.931	0.103	0.205	0.0	0.103	0.177	0.0
35	3382	3383	NS	1	-34.857	25.538	0.118	-34.329	27.443	0.544	7.859	28.601	14.777	8.062	30.758	26.734	0.103	258.454	1.735	0.103	228.878	1.776	0.103	0.114	0.0	0.103	0.113	0.0
36	3383	3384	SN	1	-34.868	25.888	0.064	-34.985	26.946	0.215	-6.666	34.605	11.141	-6.715	29.963	17.238	0.103	259.084	4.252	0.103	266.236	3.568	0.102	0.476	0.0	0.103	0.481	0.0
37	3383	3384	NS	2	-34.611	25.145	0.313	-34.767	26.276	0.463	2.551	29.853	12.036	2.78	30.148	30.733	0.103	244.193	1.192	0.103	253.134	0.884	0.103	0.142	0.0	0.103	0.14	0.0
38	3383	3384	SN	1	-34.868	25.888	0.064	-34.985	26.946	0.213	-6.666	34.605	10.95	-6.715	29.963	18.019	0.103	259.084	4.236	0.103	266.236	3.535	0.102	0.476	0.0	0.103	0.481	0.0
39	3383	3384	SN	1	-34.868	25.888	0.07	-34.985	26.946	0.216	-6.666	34.605	11.397	-6.715	29.963	17.959	0.103	259.084	4.651	0.103	266.236	4.09	0.102	0.476	0.0	0.103	0.481	0.0
40	3383	3384	NS	1	-34.611	25.145	0.313	-34.767	26.276	0.463	2.551	29.853	12.05	2.78	30.148	30.699	0.103	244.193	1.192	0.103	253.134	0.884	0.103	0.142	0.0	0.103	0.14	0.0
41	3384	3385	NS	1	-34.28	24.859	0.124	-34.397	27.625	0.234	-21.574	27.854	18.255	-22.396	30.193	38.739	0.103	226.334	2.606	0.103	232.548	2.042	0.103	12.215	0.062	0.103	14.739	0.034

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	3376	3377	NS	2	57.655	58.219	0.0	0.003	1.969	0.162	1216.76	1261.8	0.0	-93.776	-91.56	0.0
2	3376	3377	SN	1	57.712	58.267	0.0	0.0	12.889	0.226	1231.032	1263.928	0.0	-93.445	-91.836	0.0
3	3376	3377	SN	1	57.714	58.258	0.0	0.003	1.969	0.216	1231.048	1263.944	0.0	-93.445	-91.835	0.0
4	3376	3377	NS	1	57.656	58.204	0.0	0.003	1.969	0.162	1216.784	1261.8	0.0	-93.776	-91.56	0.0
5	3376	3377	SN	1	57.714	58.258	0.0	0.003	1.969	0.224	1231.048	1263.944	0.0	-93.407	-91.835	0.0
6	3377	3378	SN	1	57.724	58.278	0.0	0.003	1.969	0.207	1230.176	1264.152	0.0	-93.542	-91.879	0.0
7	3377	3378	SN	1	57.724	58.278	0.0	0.003	1.969	0.202	1230.176	1264.152	0.0	-93.542	-91.879	0.0
8	3377	3378	NS	1	57.662	58.194	0.0	0.003	1.969	0.147	1217.096	1262.072	0.0	-93.475	-91.62	0.0
9	3377	3378	NS	1	57.662	58.194	0.0	0.003	1.969	0.147	1217.096	1262.072	0.0	-93.475	-91.62	0.0
10	3377	3378	SN	1	57.724	58.278	0.0	0.003	1.969	0.207	1230.176	1264.152	0.0	-93.542	-91.879	0.0
11	3378	3379	NS	1	57.657	58.216	0.0	0.003	1.969	0.15	1217.072	1262.16	0.0	-93.529	-91.551	0.0
12	3378	3379	SN	1	57.711	58.28	0.0	0.003	12.519	0.209	1230.096	1264.192	0.0	-93.465	-91.953	0.0
13	3378	3379	SN	1	57.711	58.28	0.0	0.003	1.969	0.204	1230.096	1264.192	0.0	-93.465	-91.953	0.0
14	3378	3379	NS	1	57.657	58.216	0.0	0.003	1.969	0.15	1217.072	1262.16	0.0	-93.529	-91.551	0.0
15	3378	3379	SN	1	57.711	58.28	0.0	0.003	1.969	0.199	1230.096	1264.192	0.0	-93.465	-91.953	0.0
16	3379	3380	SN	1	57.711	58.287	0.0	0.008	1.969	0.2	1230.456	1264.136	0.0	-93.495	-91.888	0.0
17	3379	3380	SN	1	57.711	58.287	0.0	0.008	6.442	0.207	1230.456	1264.136	0.0	-93.495	-91.888	0.0
18	3379	3380	NS	2	57.641	58.214	0.0	0.003	18.415	0.21	1217.328	1262.08	0.0	-93.597	-91.61	0.0
19	3379	3380	NS	2	57.641	58.214	0.0	0.003	18.415	0.21	1217.328	1262.08	0.0	-93.597	-91.61	0.0
20	3379	3380	SN	1	57.711	58.287	0.0	0.008	1.969	0.201	1230.456	1264.136	0.0	-93.495	-91.888	0.0
21	3380	3381	SN	1	57.708	58.285	0.0	0.003	12.034	0.209	1230.04	1264.056	0.0	-93.513	-91.896	0.0
22	3380	3381	SN	1	57.708	58.285	0.0	0.003	1.969	0.207	1230.04	1264.056	0.0	-93.513	-91.896	0.0
23	3380	3381	SN	1	57.708	58.285	0.0	0.003	1.969	0.199	1230.04	1264.056	0.0	-93.513	-91.896	0.0
24	3380	3381	NS	1	57.65	58.191	0.0	0.003	1.974	0.156	1217.808	1262.008	0.0	-93.601	-91.548	0.0
25	3380	3381	NS	2	57.65	58.191	0.0	0.003	1.974	0.156	1217.808	1262.008	0.0	-93.601	-91.548	0.0
26	3381	3382	NS	1	57.654	58.192	0.0	0.003	1.969	0.159	1216.928	1261.904	0.0	-93.601	-91.579	0.0
27	3381	3382	SN	1	57.713	58.281	0.0	0.003	1.974	0.204	1230.568	1264.0	0.0	-93.456	-91.904	0.0
28	3381	3382	SN	1	57.717	58.27	0.0	0.003	11.703	0.215	1230.592	1263.976	0.0	-93.392	-91.904	0.0
29	3381	3382	SN	1	57.713	58.281	0.0	0.003	1.974	0.209	1230.568	1264.0	0.0	-93.456	-91.904	0.0
30	3381	3382	NS	1	57.657	58.19	0.0	0.003	1.974	0.158	1217.04	1261.888	0.0	-93.586	-91.58	0.0
31	3382	3383	SN	1	57.715	58.258	0.0	0.003	1.974	0.211	1230.456	1264.048	0.0	-93.392	-91.871	0.0
32	3382	3383	NS	1	57.66	58.202	0.0	0.003	1.969	0.157	1216.784	1261.944	0.0	-93.741	-91.551	0.0
33	3382	3383	SN	1	57.715	58.258	0.0	0.003	11.295	0.221	1230.456	1264.048	0.0	-93.392	-91.871	0.0
34	3382	3383	SN	1	57.715	58.258	0.0	0.003	1.974	0.221	1230.456	1264.048	0.0	-93.392	-91.871	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	3382	3383	NS	1	57.669	58.207	0.0	0.003	1.969	0.157	1216.816	1261.96	0.0	-93.741	-91.55	0.0
36	3383	3384	SN	1	57.739	58.264	0.0	0.003	1.974	0.204	1230.72	1264.312	0.0	-93.64	-91.876	0.0
37	3383	3384	NS	2	57.638	58.214	0.0	0.003	1.963	0.155	1217.048	1262.144	0.0	-93.596	-91.628	0.0
38	3383	3384	SN	1	57.739	58.264	0.0	0.003	10.925	0.215	1230.72	1264.312	0.0	-93.64	-91.876	0.0
39	3383	3384	SN	1	57.739	58.264	0.0	0.003	1.974	0.222	1230.72	1264.312	0.0	-93.64	-91.876	0.0
40	3383	3384	NS	1	57.638	58.214	0.0	0.003	1.963	0.155	1217.048	1262.144	0.0	-93.596	-91.628	0.0
41	3384	3385	NS	1	57.643	58.219	0.0	0.003	1.963	0.164	1217.088	1262.224	0.0	-93.806	-91.525	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	3376	3377	NS	2	-34.372	22.127	0.002	-34.287	23.358	0.005	-1.245	23.235	0.167	0.458	24.318	0.717	0.083	188.777	2.957	0.083	185.107	2.773	0.083	0.164	0.0	0.083	0.136	0.0
2	3376	3377	SN	1	-33.692	20.264	0.0	-34.603	20.524	0.0	-13.278	22.88	0.12	-14.69	24.116	0.29	0.083	161.426	3.048	0.083	199.082	2.443	0.083	1.531	0.001	0.083	2.095	0.003
3	3376	3377	SN	1	-34.755	20.263	0.0	-34.388	20.524	0.0	-13.29	22.884	0.122	-14.713	24.116	0.297	0.083	206.128	3.045	0.083	189.485	2.441	0.083	1.535	0.001	0.083	2.105	0.003
4	3376	3377	NS	1	-34.41	22.129	0.002	-33.02	23.357	0.005	-1.243	23.233	0.167	0.463	24.318	0.717	0.083	190.42	2.96	0.083	138.282	2.774	0.083	0.164	0.0	0.083	0.136	0.0
5	3376	3377	SN	1	-34.755	20.263	0.0	-34.388	20.524	0.0	-13.29	22.884	0.12	-14.713	24.116	0.29	0.083	206.128	3.187	0.083	189.485	2.604	0.083	1.535	0.001	0.083	2.105	0.003
6	3377	3378	SN	1	-34.889	19.513	0.0	-34.891	21.077	0.0	-0.161	23.091	0.089	-0.458	24.259	0.404	0.083	212.591	1.176	0.083	212.691	0.863	0.083	0.145	0.0	0.083	0.15	0.0
7	3377	3378	SN	1	-34.889	19.513	0.0	-34.891	21.077	0.0	-0.161	23.091	0.091	-0.458	24.259	0.413	0.083	212.591	1.148	0.083	212.691	0.851	0.083	0.145	0.0	0.083	0.15	0.0
8	3377	3378	NS	1	-34.874	22.221	0.005	-28.919	23.504	0.006	-8.166	23.03	0.046	-6.25	24.285	0.321	0.083	211.887	0.54	0.083	53.829	0.554	0.083	0.518	0.0	0.083	0.358	0.0
9	3377	3378	NS	1	-33.891	22.221	0.005	-28.919	23.504	0.006	-8.166	23.03	0.046	-6.25	24.285	0.322	0.083	168.997	0.541	0.083	53.829	0.554	0.083	0.518	0.0	0.083	0.358	0.0
10	3377	3378	SN	1	-34.889	19.513	0.0	-34.891	21.077	0.0	-0.161	23.091	0.088	-0.458	24.259	0.403	0.083	212.591	1.176	0.083	212.691	0.864	0.083	0.145	0.0	0.083	0.15	0.0
11	3378	3379	NS	1	-34.798	14.57	0.0	-34.094	15.52	0.0	-7.792	22.251	0.006	-28.949	23.536	0.212	0.084	208.241	1.391	0.084	177.082	1.537	0.083	0.481	0.0	0.083	54.194	0.026
12	3378	3379	SN	1	-34.937	20.062	0.0	-34.518	21.227	0.0	2.516	22.624	0.027	3.176	23.264	0.29	0.083	214.98	1.411	0.083	195.182	1.279	0.083	0.115	0.0	0.083	0.11	0.0
13	3378	3379	SN	1	-34.937	20.062	0.0	-34.518	21.227	0.0	2.516	22.624	0.027	3.176	23.264	0.289	0.083	214.98	1.436	0.083	195.182	1.297	0.083	0.115	0.0	0.083	0.11	0.0
14	3378	3379	NS	1	-34.798	14.57	0.0	-34.094	15.52	0.0	-7.792	22.251	0.006	-28.949	23.536	0.211	0.084	208.241	1.39	0.084	177.082	1.537	0.083	0.481	0.0	0.083	54.194	0.026
15	3378	3379	SN	1	-34.937	20.062	0.0	-34.518	21.227	0.0	2.516	22.624	0.024	3.176	23.264	0.309	0.083	214.98	1.408	0.083	195.182	1.285	0.083	0.115	0.0	0.083	0.11	0.0
16	3379	3380	SN	1	-34.516	20.213	0.0	-32.067	21.799	0.0	1.707	23.026	0.276	1.584	23.032	0.834	0.083	195.108	1.227	0.083	111.075	0.844	0.083	0.122	0.0	0.083	0.123	0.0
17	3379	3380	SN	1	-34.516	20.213	0.0	-32.067	21.799	0.0	1.707	23.026	0.259	1.584	23.032	0.73	0.083	195.108	1.221	0.083	111.075	0.843	0.083	0.122	0.0	0.083	0.123	0.0
18	3379	3380	NS	2	-34.868	15.246	0.0	-34.976	16.516	0.0	-16.941	22.238	0.01	-21.959	23.789	0.193	0.084	211.57	2.534	0.084	216.891	2.122	0.083	3.474	0.006	0.083	10.892	0.03
19	3379	3380	NS	2	-34.868	15.246	0.0	-34.976	16.516	0.0	-16.941	22.238	0.01	-21.959	23.789	0.193	0.084	211.57	2.535	0.084	216.891	2.123	0.083	3.474	0.006	0.083	10.892	0.03
20	3379	3380	SN	1	-34.516	20.213	0.0	-32.067	21.799	0.0	1.707	23.026	0.26	1.584	23.032	0.729	0.083	195.108	1.221	0.083	111.075	0.843	0.083	0.122	0.0	0.083	0.123	0.0
21	3380	3381	SN	1	-34.7	20.076	0.0	-34.844	20.988	0.0	1.122	22.306	0.031	2.697	23.278	0.775	0.083	203.553	2.151	0.083	210.477	1.982	0.083	0.128	0.0	0.083	0.114	0.0
22	3380	3381	SN	1	-34.7	20.076	0.0	-34.844	20.988	0.0	1.122	22.306	0.032	2.697	23.278	0.82	0.083	203.553	2.21	0.083	210.477	2.031	0.083	0.128	0.0	0.083	0.114	0.0
23	3380	3381	SN	1	-34.7	20.076	0.0	-34.844	20.988	0.0	1.122	22.306	0.027	2.697	23.278	0.365	0.083	203.553	2.155	0.083	210.477	1.982	0.083	0.128	0.0	0.083	0.114	0.0
24	3380	3381	NS	1	-34.226	14.954	0.0	-34.495	15.356	0.0	-19.445	23.368	0.061	-18.607	23.68	0.173	0.084	182.506	2.141	0.084	194.165	2.235	0.083	6.133	0.004	0.083	5.067	0.001
25	3380	3381	NS	2	-34.226	14.954	0.0	-34.495	15.356	0.0	-19.445	23.368	0.061	-18.607	23.68	0.173	0.084	182.506	2.141	0.084	194.165	2.235	0.083	6.133	0.004	0.083	5.067	0.001
26	3381	3382	NS	1	-34.821	19.691	0.0	-34.42	20.479	0.0	-26.62	22.896	0.062	-19.592	23.598	0.399	0.083	209.291	1.39	0.083	190.911	1.361	0.083	31.733	0.086	0.083	6.343	0.016
27	3381	3382	SN	1	-33.372	19.872	0.0	-31.472	18.092	0.0	0.234	22.276	0.027	3.865	22.161	0.006	0.083	149.961	1.407	0.083	96.844	1.358	0.083	0.139	0.0	0.083	0.106	0.0
28	3381	3382	SN	1	-33.904	19.873	0.0	-33.54	20.763	0.0	0.234	22.276	0.026	3.865	22.832	0.022	0.083	169.46	1.407	0.083	155.879	1.354	0.083	0.139	0.0	0.083	0.106	0.0
29	3381	3382	SN	1	-33.372	19.872	0.0	-31.472	20.763	0.0	0.234	22.276	0.026	3.865	22.832	0.022	0.083	149.961	1.421	0.083	96.844	1.376	0.083	0.139	0.0	0.083	0.106	0.0
30	3381	3382	NS	1	-34.586	19.691	0.0	-33.474	20.479	0.0	-26.761	22.891	0.062	-19.608	23.598	0.398	0.083	198.303	1.39	0.083	153.512	1.367	0.083	32.776	0.086	0.083	6.365	0.016
31	3382	3383	SN	1	-34.843	17.814	0.0	-34.9	19.067	0.0	-9.333	23.782	0.48	-5.272	24.336	1.237	0.083	210.385	4.229	0.083	213.154	3.136	0.083	0.657	0.0	0.083	0.3	0.0
32	3382	3383	NS	1	-34.625	20.235	0.0	-34.663	21.267	0.0	2.933	23.515	0.527	3.097	24.321	1.593	0.083	200.051	2.03	0.083	201.858	2.03	0.083	0.112	0.0	0.083	0.111	0.0

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

■ Normal	■ Deviations
■ Alarming	■ High Errors

33	3382	3383	SN	1	-34.843	17.814	0.0	-34.9	19.067	0.0	-9.333	23.782	0.469	-5.272	24.336	1.38	0.083	210.385	4.225	0.083	213.154	3.103	0.083	0.657	0.0	0.083	0.3	0.0
34	3382	3383	SN	1	-34.843	17.814	0.0	-34.9	19.067	0.0	-9.333	23.782	0.479	-5.272	24.336	1.38	0.083	210.385	4.423	0.083	213.154	3.32	0.083	0.657	0.0	0.083	0.3	0.0
35	3382	3383	NS	1	-34.829	20.235	0.0	-34.772	21.267	0.0	2.933	23.516	0.535	3.097	24.319	1.593	0.083	209.732	2.026	0.083	206.986	2.03	0.083	0.112	0.0	0.083	0.111	0.0
36	3383	3384	SN	1	-34.747	20.26	0.0	-34.176	21.445	0.0	-6.649	23.513	0.267	-8.389	24.186	0.877	0.083	205.794	4.478	0.083	180.418	3.863	0.083	0.386	0.0	0.083	0.542	0.0
37	3383	3384	NS	2	-33.929	20.476	0.0	-33.888	21.131	0.0	2.178	23.38	0.287	2.338	24.202	1.536	0.083	170.449	1.564	0.083	168.894	1.406	0.083	0.118	0.0	0.083	0.116	0.0
38	3383	3384	SN	1	-34.747	20.26	0.0	-34.176	21.445	0.0	-6.649	23.513	0.263	-8.389	24.783	1.324	0.083	205.794	4.447	0.083	180.418	3.826	0.083	0.386	0.0	0.083	0.542	0.0
39	3383	3384	SN	1	-34.747	20.26	0.0	-34.176	21.445	0.0	-6.649	23.513	0.278	-8.389	24.783	1.215	0.083	205.794	4.751	0.083	180.418	4.423	0.083	0.386	0.0	0.083	0.542	0.0
40	3383	3384	NS	1	-33.929	20.476	0.0	-33.888	21.131	0.0	2.178	23.38	0.287	2.338	24.202	1.54	0.083	170.449	1.565	0.083	168.894	1.406	0.083	0.118	0.0	0.083	0.116	0.0
41	3384	3385	NS	1	-34.776	20.207	0.0	-34.589	21.258	0.0	-27.323	22.412	0.062	-19.264	24.718	2.885	0.083	207.195	2.231	0.083	198.468	2.157	0.083	37.296	0.01	0.083	5.885	0.006

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