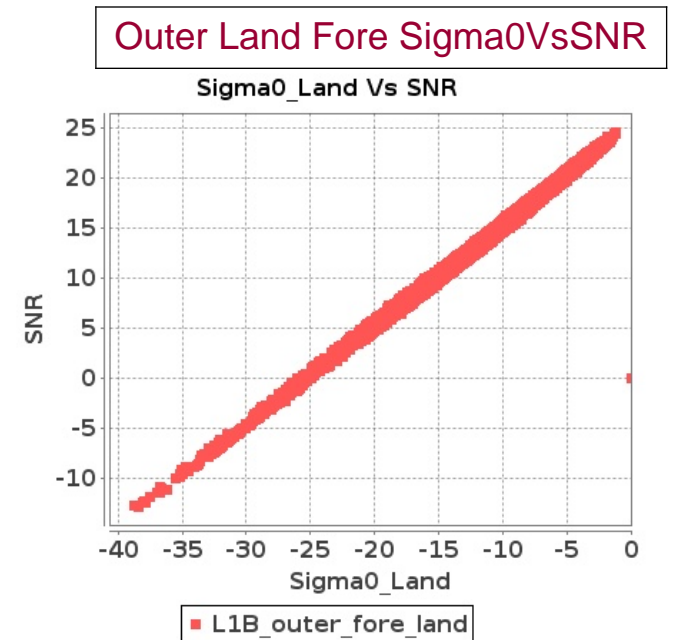
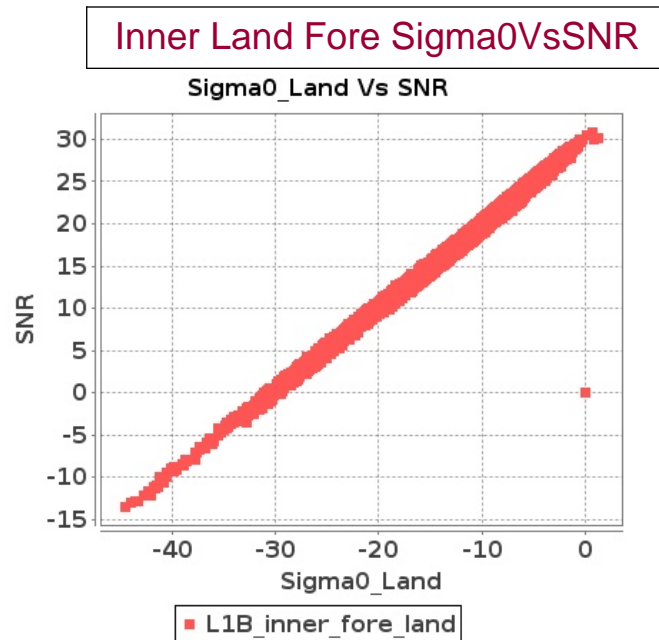
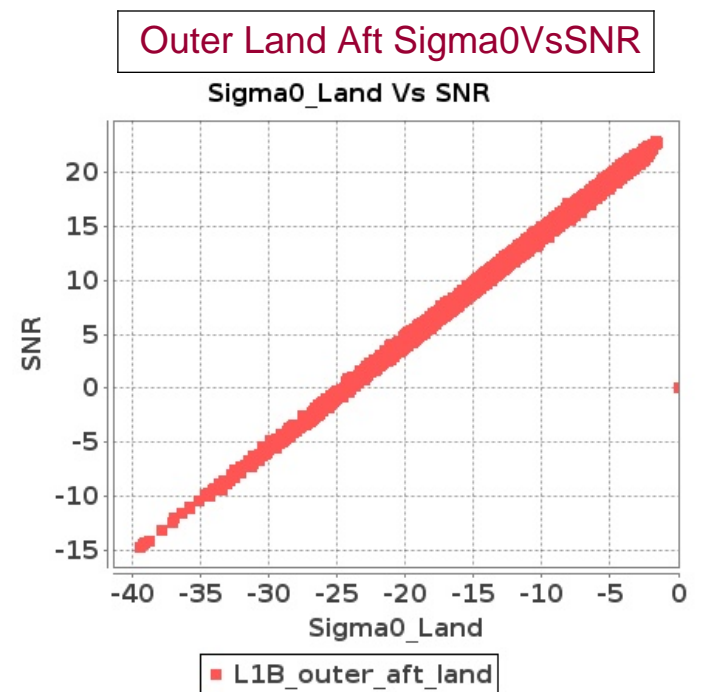
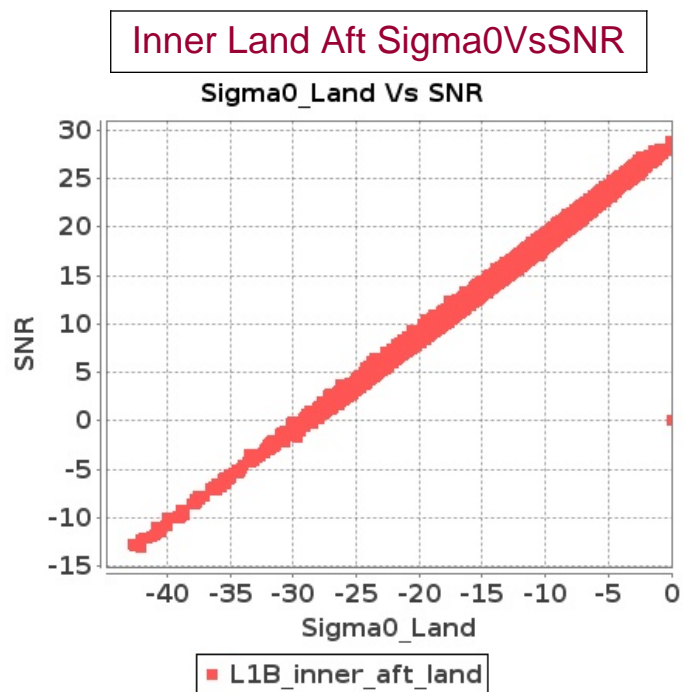
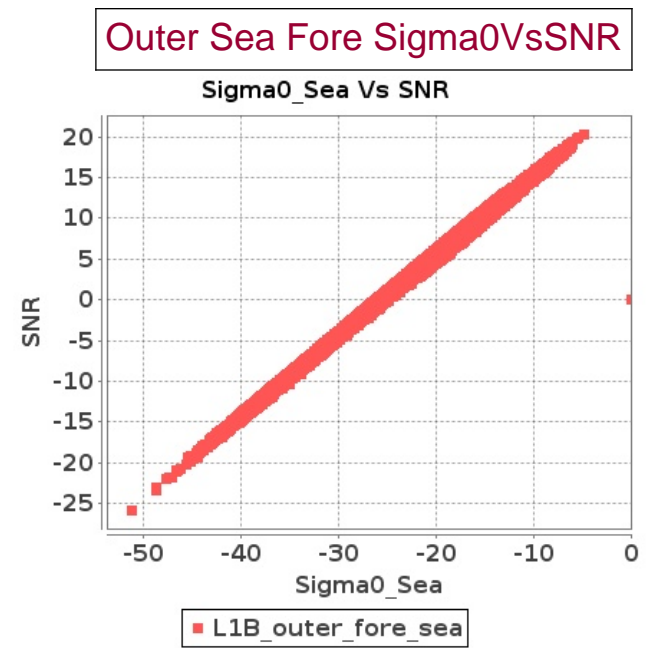
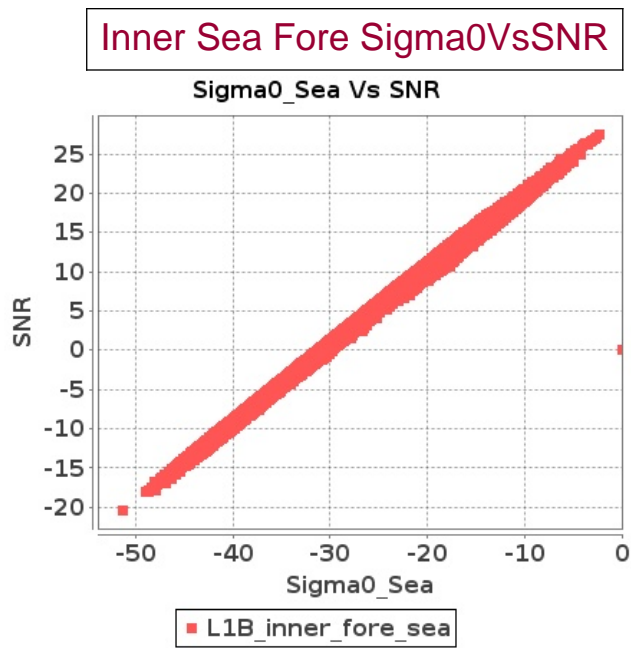
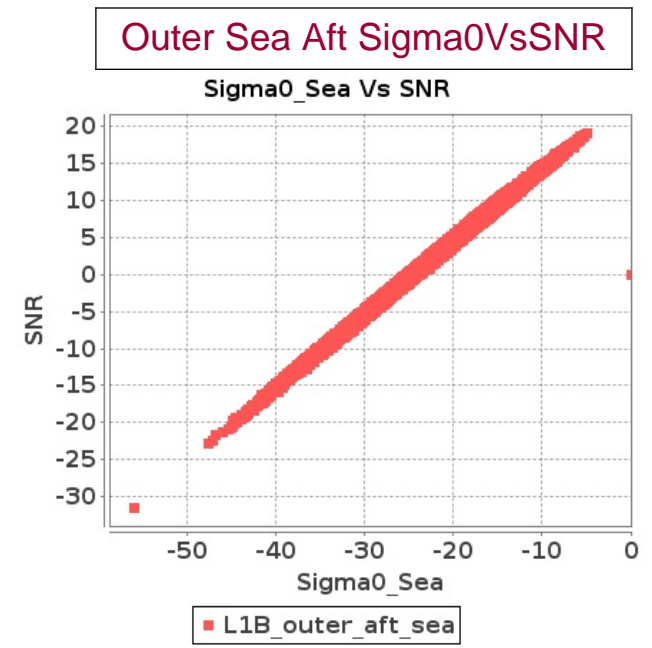
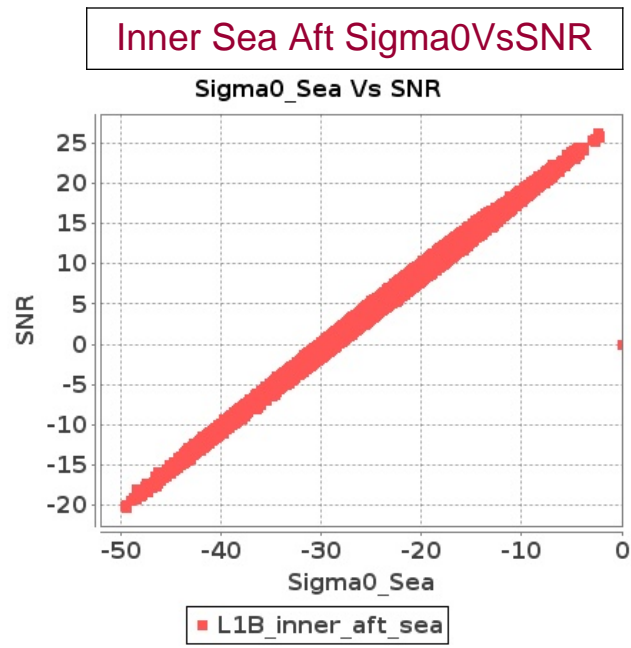
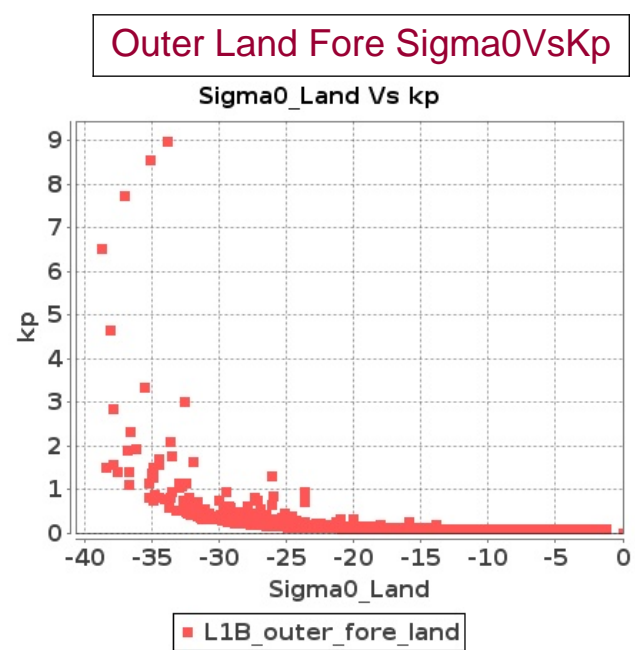
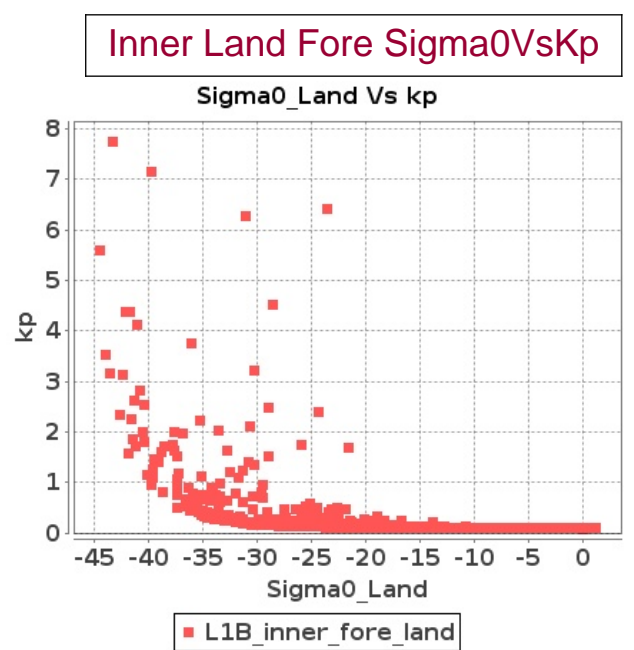
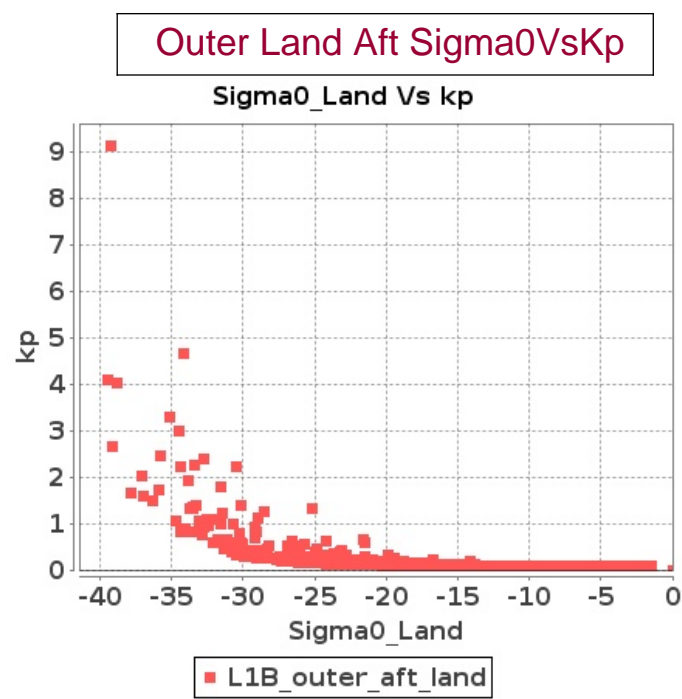
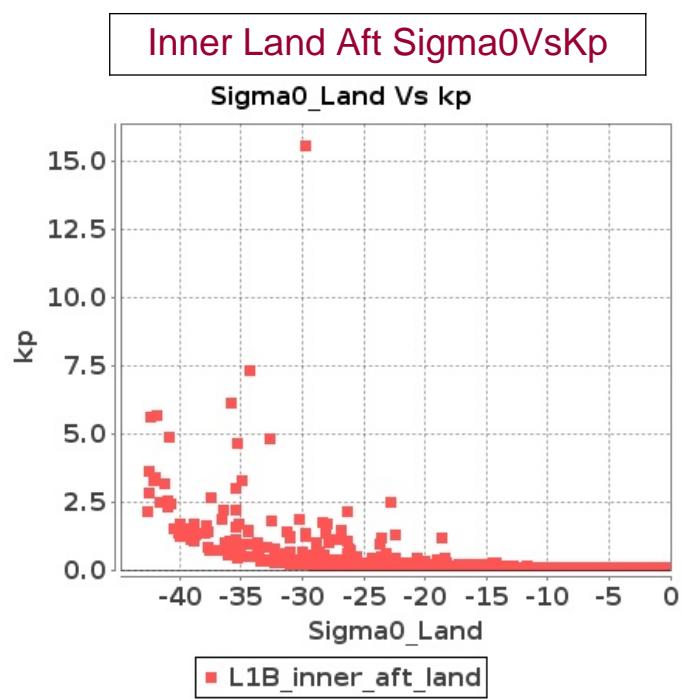
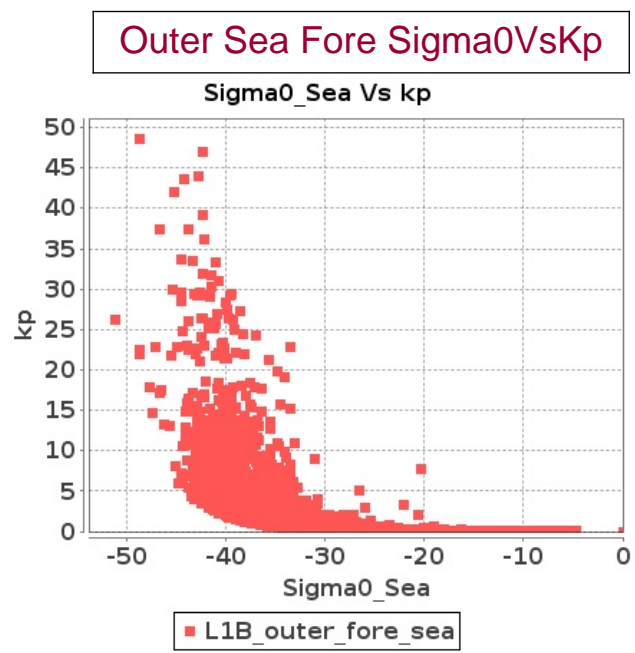
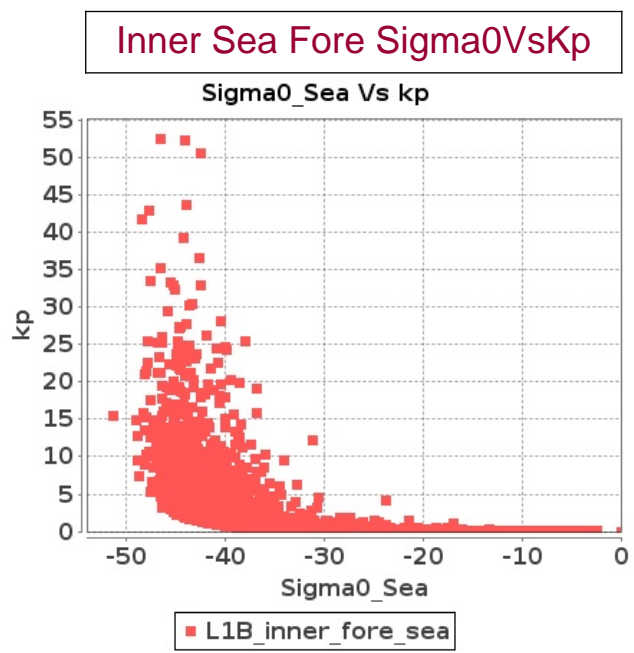
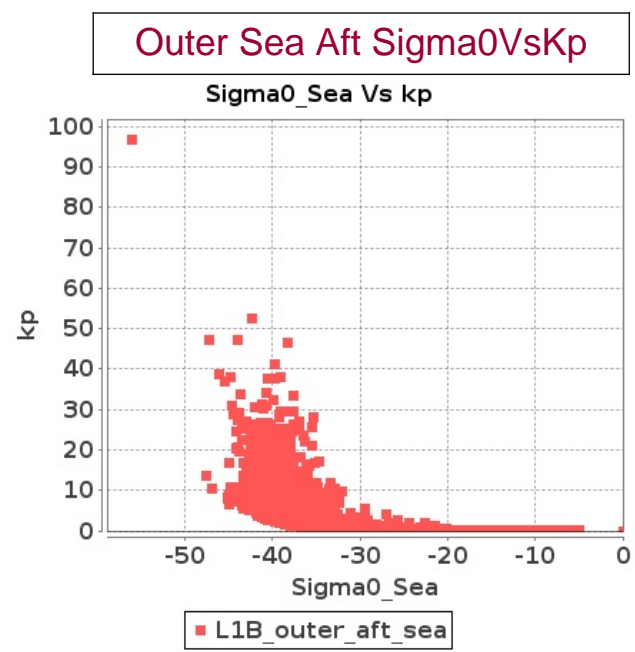
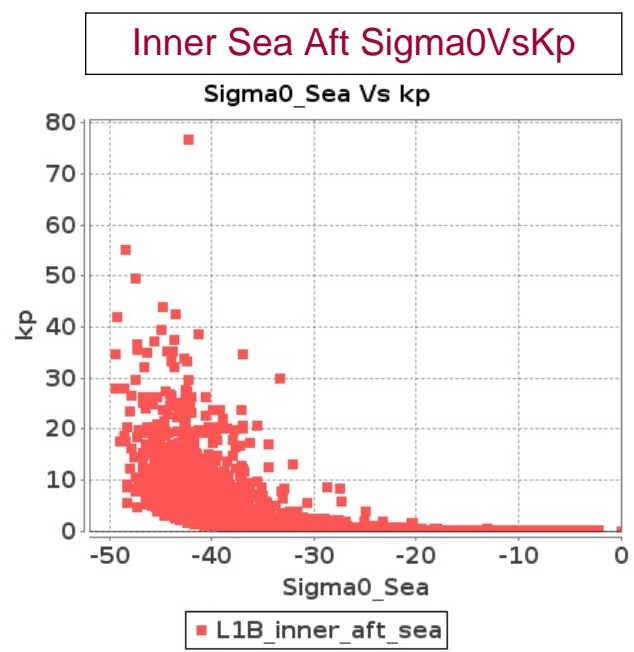


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 03-JUN-2017 To 04-JUN-2017





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

Report between 03-JUN-2017 To 04-JUN-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	3622	3623	SN	1	48.851	49.481	0.0	0.003	1.814	0.153	1051.92	1084.84	0.0	-92.073	-89.483	0.0
2	3622	3623	SN	1	48.851	49.481	0.0	0.003	1.814	0.149	1051.92	1084.84	0.0	-92.073	-89.483	0.0
3	3623	3624	NS	1	48.784	49.363	0.0	0.003	1.809	0.185	1029.488	1082.52	0.0	-92.007	-89.051	0.0
4	3623	3624	SN	1	48.878	49.456	0.0	0.003	1.814	0.142	1051.8	1084.864	0.0	-92.098	-89.43	0.0
5	3623	3624	SN	1	48.878	49.456	0.0	0.003	1.814	0.141	1051.8	1084.864	0.0	-92.098	-89.43	0.0
6	3624	3625	NS	1	48.77	49.375	0.0	0.003	6.43	0.196	1029.144	1082.712	0.0	-91.84	-89.122	0.0
7	3624	3625	SN	1	48.854	49.455	0.0	0.003	1.814	0.139	1051.544	1085.0	0.0	-92.012	-89.476	0.0
8	3624	3625	SN	1	48.854	49.455	0.0	0.003	1.814	0.138	1051.544	1085.0	0.0	-92.012	-89.476	0.0
9	3625	3626	NS	1	48.755	49.343	0.0	0.003	6.414	0.2	1029.792	1082.712	0.0	-92.466	-89.151	0.0
10	3625	3626	SN	1	48.848	49.479	0.0	0.003	1.814	0.14	1051.792	1084.96	0.0	-91.868	-89.447	0.0
11	3625	3626	SN	1	48.848	49.479	0.0	0.003	1.814	0.141	1051.792	1084.96	0.0	-91.868	-89.447	0.0
12	3626	3627	NS	1	48.768	49.376	0.0	0.003	1.809	0.191	1029.8	1082.68	0.0	-91.86	-89.111	0.0
13	3626	3627	SN	1	48.844	49.452	0.0	0.003	1.814	0.14	1051.992	1084.88	0.0	-92.095	-89.524	0.0
14	3626	3627	SN	1	48.844	49.452	0.0	0.003	1.814	0.138	1051.992	1084.88	0.0	-92.095	-89.524	0.0
15	3627	3628	NS	1	48.752	49.378	0.0	0.003	1.809	0.192	1029.76	1082.552	0.0	-91.896	-89.047	0.0
16	3627	3628	SN	1	48.874	49.476	0.0	0.003	305.923	0.145	1051.312	1084.872	0.0	-92.129	-89.47	0.0
17	3627	3628	SN	1	48.874	49.476	0.0	0.003	305.923	0.145	1051.312	1084.872	0.0	-92.129	-89.47	0.0
18	3628	3629	SN	1	48.846	49.47	0.0	0.003	1.814	0.145	1051.448	1084.872	0.0	-92.223	-89.428	0.0
19	3628	3629	SN	1	48.846	49.47	0.0	0.003	1.814	0.148	1051.448	1084.872	0.0	-92.223	-89.428	0.0
20	3628	3629	NS	1	48.765	49.374	0.0	0.003	1.809	0.189	1029.008	1082.552	0.0	-92.042	-89.148	0.0
21	3629	3630	SN	1	48.889	49.44	0.0	0.003	1.814	0.147	1052.344	1085.12	0.0	-92.248	-89.471	0.0
22	3629	3630	NS	1	48.745	49.369	0.0	0.003	1.809	0.186	1029.448	1082.768	0.0	-92.005	-89.147	0.0
23	3629	3630	SN	1	48.889	49.44	0.0	0.003	1.814	0.157	1052.344	1085.12	0.0	-92.248	-89.471	0.0
24	3630	3631	NS	1	48.758	49.344	0.0	0.003	1.809	0.198	1029.432	1083.04	0.0	-91.972	-89.064	0.0
25	3630	3631	SN	1	48.849	49.473	0.0	0.003	1.809	0.138	1051.944	1085.272	0.0	-92.205	-89.436	0.0
26	3631	3632	NS	1	48.734	49.341	0.0	0.003	1.809	0.197	1028.712	1082.856	0.0	-91.946	-89.128	0.0
27	3631	3632	SN	1	48.876	49.449	0.0	0.003	1.809	0.139	1051.76	1085.24	0.0	-91.985	-89.424	0.0
28	3632	3633	NS	1	48.753	49.379	0.0	0.003	6.447	0.206	1029.04	1082.848	0.0	-92.04	-89.059	0.0
29	3637	3638	NS	1	48.741	49.365	0.0	0.003	1.809	0.193	1028.344	1083.104	0.0	-92.07	-89.121	0.0
30	3637	3638	SN	1	48.886	49.49	0.0	0.003	1.814	0.151	1051.584	1085.488	0.0	-91.98	-89.416	0.0
31	3637	3638	SN	1	48.886	49.49	0.0	0.003	1.814	0.149	1051.584	1085.488	0.0	-91.98	-89.416	0.0
32	3638	3639	SN	1	48.861	49.443	0.0	0.003	1.814	0.139	1050.64	1085.64	0.0	-92.355	-89.43	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	3638	3639	NS	1	48.781	49.345	0.0	0.003	1.809	0.183	1028.936	1083.36	0.0	-91.998	-89.055	0.0
34	3638	3639	SN	1	48.861	49.443	0.0	0.003	1.814	0.139	1050.64	1085.64	0.0	-92.355	-89.43	0.0
35	3639	3640	NS	1	48.753	49.374	0.0	0.003	6.397	0.198	1029.424	1083.48	0.0	-92.061	-89.077	0.0
36	3639	3640	SN	1	48.838	49.484	0.0	0.003	1.814	0.139	1051.248	1085.704	0.0	-91.959	-89.446	0.0
37	3644	3645	NS	1	48.755	49.382	0.0	0.003	6.419	0.205	1029.12	1083.552	0.0	-92.172	-89.143	0.0
38	3644	3645	SN	1	48.887	49.444	0.0	0.003	1.809	0.14	1052.208	1085.864	0.0	-91.939	-89.471	0.0
39	3645	3646	NS	1	48.732	49.392	0.0	0.003	1.809	0.2	1028.424	1083.592	0.0	-91.918	-89.132	0.0
40	3645	3646	SN	1	48.886	49.476	0.0	0.003	1.809	0.138	1051.584	1085.944	0.0	-92.135	-89.47	0.0
41	3646	3647	NS	1	48.759	49.345	0.0	0.003	1.809	0.196	1028.656	1083.48	0.0	-91.812	-89.131	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	3622	3623	SN	1	-34.747	25.512	0.51	-34.639	26.702	1.688	-32.317	27.588	6.736	-31.105	30.929	14.634	0.103	251.972	4.341	0.103	245.829	3.423	0.103	144.032	0.227	0.103	108.999	0.233
2	3622	3623	SN	1	-34.747	25.512	0.485	-34.639	26.702	1.514	-32.317	27.588	6.732	-31.105	30.929	14.053	0.103	251.972	4.1	0.103	245.829	3.069	0.103	144.032	0.231	0.103	108.999	0.239
3	3623	3624	NS	1	-33.528	27.466	0.021	-34.518	28.946	0.032	-26.556	33.791	6.58	-32.194	31.513	27.026	0.103	190.372	1.428	0.103	239.057	1.332	0.102	38.283	0.005	0.103	140.063	0.007
4	3623	3624	SN	1	-34.198	25.606	0.176	-33.785	27.042	0.73	-3.261	28.891	8.281	-5.818	30.874	6.348	0.103	222.038	3.045	0.103	201.964	2.415	0.103	0.267	0.0	0.103	0.407	0.0
5	3623	3624	SN	1	-34.198	25.606	0.171	-33.785	27.042	0.711	-3.261	28.891	7.725	-5.818	30.874	5.419	0.103	222.038	2.957	0.103	201.964	2.351	0.103	0.267	0.0	0.103	0.407	0.0
6	3624	3625	NS	1	-34.332	22.444	0.001	-33.726	23.912	0.003	-6.245	29.223	7.359	-9.017	30.676	18.185	0.103	229.043	0.786	0.103	199.217	0.547	0.103	0.44	0.0	0.103	0.756	0.0
7	3624	3625	SN	1	-34.346	23.238	0.012	-33.894	24.147	0.016	6.747	27.69	9.948	7.505	29.533	5.977	0.103	229.798	1.452	0.103	207.123	0.913	0.103	0.117	0.0	0.103	0.115	0.0
8	3624	3625	SN	1	-34.346	23.238	0.012	-33.894	24.147	0.015	6.747	27.69	8.303	7.505	29.533	4.644	0.103	229.798	1.425	0.103	207.123	0.902	0.103	0.117	0.0	0.103	0.115	0.0
9	3625	3626	NS	1	-34.422	19.574	0.0	-33.986	26.83	0.004	-9.238	28.527	7.141	-8.414	30.484	17.694	0.103	233.838	2.023	0.103	211.523	1.895	0.103	0.791	0.0	0.103	0.669	0.0
10	3625	3626	SN	1	-34.595	24.412	0.048	-34.767	26.128	0.129	6.819	26.717	8.792	7.274	28.467	4.393	0.103	243.358	1.897	0.103	253.196	1.398	0.103	0.117	0.0	0.103	0.115	0.0
11	3625	3626	SN	1	-34.595	24.412	0.049	-34.767	26.128	0.131	6.819	26.717	10.254	7.274	28.467	5.361	0.103	243.358	1.931	0.103	253.196	1.422	0.103	0.117	0.0	0.103	0.115	0.0
12	3626	3627	NS	1	-33.882	20.65	0.0	-34.659	21.729	0.0	-13.473	28.222	3.998	-6.81	29.86	13.51	0.103	206.482	1.834	0.103	246.941	1.521	0.103	1.96	0.002	0.103	0.489	0.0
13	3626	3627	SN	1	-34.809	24.188	0.118	-34.821	25.591	0.182	6.131	28.156	14.153	8.356	29.051	18.68	0.103	255.624	3.779	0.103	256.388	3.241	0.103	0.119	0.0	0.103	0.112	0.0
14	3626	3627	SN	1	-34.809	24.188	0.118	-34.821	25.591	0.182	6.131	28.156	15.534	8.356	29.051	18.454	0.103	255.624	3.778	0.103	256.388	3.24	0.103	0.119	0.0	0.103	0.112	0.0
15	3627	3628	NS	1	-34.597	21.448	0.0	-34.838	21.44	0.0	-5.089	27.357	4.773	-7.121	29.491	12.282	0.103	243.483	3.364	0.103	257.328	2.907	0.103	0.358	0.0	0.103	0.519	0.0
16	3627	3628	SN	1	-34.583	23.173	0.001	-34.447	24.376	0.002	5.732	27.116	14.15	7.619	29.175	16.084	0.103	242.684	5.359	0.103	235.169	3.961	0.103	0.121	0.0	0.103	0.114	0.0
17	3627	3628	SN	1	-34.583	23.173	0.001	-34.447	24.376	0.002	5.732	27.116	14.572	7.619	29.175	12.55	0.103	242.684	5.328	0.103	235.169	3.933	0.103	0.121	0.0	0.103	0.114	0.0
18	3628	3629	SN	1	-34.999	22.467	0.002	-34.67	24.29	0.004	-11.564	30.32	8.77	-8.915	28.85	10.241	0.103	267.075	4.184	0.103	247.533	3.493	0.103	1.292	0.002	0.103	0.741	0.0
19	3628	3629	SN	1	-34.999	22.467	0.002	-34.67	24.29	0.004	-11.564	30.32	8.775	-8.915	28.85	11.644	0.103	267.075	4.325	0.103	247.533	3.644	0.103	1.292	0.002	0.103	0.741	0.0
20	3628	3629	NS	1	-34.868	25.45	0.166	-34.38	26.355	0.692	-4.0	29.421	9.613	-4.455	29.895	16.804	0.103	259.077	2.894	0.103	231.601	2.886	0.103	0.299	0.0	0.103	0.322	0.0
21	3629	3630	SN	1	-34.628	23.747	0.007	-34.854	25.04	0.065	-17.885	29.771	10.583	-23.257	32.418	16.213	0.103	245.196	1.232	0.103	258.237	0.947	0.103	5.27	0.006	0.102	17.958	0.006
22	3629	3630	NS	1	-34.263	25.288	0.326	-34.693	27.8	0.648	6.996	28.657	9.75	7.513	30.764	23.189	0.103	225.419	2.806	0.103	248.876	2.727	0.103	0.116	0.0	0.103	0.115	0.0
23	3629	3630	SN	1	-34.628	23.747	0.007	-34.854	25.04	0.075	-17.885	29.771	11.04	-23.257	32.418	17.042	0.103	245.196	1.333	0.103	258.237	1.067	0.103	5.27	0.006	0.102	17.958	0.006
24	3630	3631	NS	1	-34.897	24.141	0.077	-34.985	25.95	0.205	-2.784	28.236	16.483	1.784	30.031	43.405	0.103	260.839	3.416	0.103	266.171	2.859	0.103	0.249	0.0	0.103	0.15	0.0
25	3630	3631	SN	1	-34.704	25.164	0.071	-31.311	27.607	0.113	-16.386	28.575	14.095	-17.386	30.521	17.55	0.103	249.485	2.827	0.103	114.286	2.017	0.103	3.754	0.015	0.103	4.706	0.005
26	3631	3632	NS	1	-34.499	25.021	0.175	-34.478	25.967	0.275	-28.987	32.773	10.98	-26.921	33.224	25.7	0.103	238.019	2.458	0.103	236.844	2.078	0.102	66.969	0.149	0.102	41.642	0.127
27	3631	3632	SN	1	-34.92	27.413	0.038	-34.23	29.434	0.06	-8.774	28.051	13.813	-1.274	30.758	14.11	0.103	262.215	2.562	0.103	223.778	1.855	0.103	0.72	0.0	0.103	0.204	0.0
28	3632	3633	NS	1	-34.855	23.129	0.016	-34.453	25.439	0.036	-16.398	28.295	14.491	-15.737	30.236	23.571	0.103	258.405	1.024	0.103	235.495	1.067	0.103	3.765	0.014	0.103	3.245	0.01
29	3637	3638	NS	1	-34.973	28.225	0.03	-34.858	29.181	0.054	-6.506	31.808	10.2	-0.793	35.488	28.275	0.103	265.433	1.877	0.103	258.587	1.542	0.102	0.462	0.0	0.102	0.192	0.0
30	3637	3638	SN	1	-34.677	24.961	0.224	-34.472	26.901	1.353	-28.424	28.496	8.34	-29.591	30.27	14.865	0.103	248.005	1.209	0.103	236.502	1.109	0.103	58.834	0.057	0.103	76.942	0.082
31	3637	3638	SN	1	-34.677	24.961	0.212	-34.472	26.901	1.286	-28.424	28.496	8.247	-29.591	30.27	14.344	0.103	248.005	1.146	0.103	236.502	1.054	0.103	58.834	0.058	0.103	76.942	0.084
32	3638	3639	SN	1	-34.007	26.098	0.146	-32.614	25.995	0.276	-4.528	29.972	7.821	-2.8	32.752	5.194	0.103	212.567	1.173	0.103	154.225	0.711	0.103	0.326	0.0	0.102	0.249	0.0
33	3638	3639	NS	1	-34.304	27.557	0.054	-34.006	29.282	0.062	-25.154	31.033	7.001	-26.877	31.097	22.134	0.103	227.585	2.522	0.103	212.492	2.134	0.103	27.752	0.005	0.103	41.221	0.006

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

- Normal
- Deviations
- Alarming
- High Errors

34	3638	3639	SN	1	-34.007	26.098	0.143	-32.614	25.995	0.271	-4.528	29.972	6.81	-2.8	32.752	3.787	0.103	212.567	1.148	0.103	154.225	0.698	0.103	0.326	0.0	0.102	0.249	0.0
35	3639	3640	NS	1	-34.21	23.281	0.001	-33.35	24.373	0.001	-12.082	28.148	6.824	-6.799	29.686	17.955	0.103	222.73	2.258	0.103	182.715	1.654	0.103	1.445	0.002	0.103	0.488	0.0
36	3639	3640	SN	1	-34.564	24.178	0.074	-34.863	26.046	0.152	7.251	27.921	12.105	8.911	29.164	7.132	0.103	241.592	1.517	0.103	258.786	0.974	0.103	0.115	0.0	0.103	0.111	0.0
37	3644	3645	NS	1	-33.529	24.621	0.161	-34.7	25.776	0.289	-5.912	28.207	12.704	-4.939	30.557	34.529	0.103	190.382	1.684	0.103	249.367	1.278	0.103	0.414	0.0	0.103	0.349	0.0
38	3644	3645	SN	1	-33.364	24.619	0.112	-34.032	27.815	0.211	-14.037	34.322	11.955	-7.102	30.772	20.362	0.103	183.273	1.204	0.103	213.805	1.004	0.102	2.221	0.001	0.103	0.517	0.0
39	3645	3646	NS	1	-34.991	24.267	0.079	-34.731	26.706	0.177	-12.026	28.719	18.75	-4.296	30.11	36.242	0.103	266.577	3.041	0.103	251.1	2.327	0.103	1.428	0.003	0.103	0.314	0.0
40	3645	3646	SN	1	-34.987	26.315	0.075	-34.84	27.218	0.1	-9.272	28.369	13.265	-0.413	30.111	13.486	0.103	266.3	4.268	0.103	257.466	3.712	0.103	0.797	0.0	0.103	0.184	0.0
41	3646	3647	NS	1	-34.682	22.212	0.001	-30.814	25.408	0.004	-31.326	28.505	11.371	-30.896	30.352	22.006	0.103	248.251	1.014	0.103	101.961	0.942	0.103	114.682	0.319	0.103	103.89	0.281

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	3622	3623	SN	1	57.715	58.38	0.0	0.003	1.98	0.227	1234.616	1276.6	0.0	-93.851	-91.991	0.0
2	3622	3623	SN	1	57.715	58.38	0.0	0.003	1.98	0.217	1234.616	1276.6	0.0	-93.851	-91.991	0.0
3	3623	3624	NS	1	57.582	58.226	0.0	0.003	1.969	0.153	1206.904	1273.096	6.918	-93.636	-91.458	0.0
4	3623	3624	SN	1	57.727	58.388	0.0	0.003	1.98	0.212	1234.568	1276.616	0.0	-93.498	-91.94	0.0
5	3623	3624	SN	1	57.727	58.388	0.0	0.003	1.98	0.206	1234.568	1276.616	0.0	-93.498	-91.94	0.0
6	3624	3625	NS	1	57.567	58.228	0.0	0.003	20.725	0.199	1207.288	1273.328	6.899	-93.66	-91.522	0.0
7	3624	3625	SN	1	57.695	58.378	0.0	0.003	1.985	0.203	1234.224	1276.776	0.0	-93.474	-92.004	0.0
8	3624	3625	SN	1	57.695	58.378	0.0	0.003	1.985	0.199	1234.224	1276.776	0.0	-93.474	-92.004	0.0
9	3625	3626	NS	1	57.56	58.228	0.0	0.0	20.742	0.206	1207.76	1273.328	6.696	-94.184	-91.551	0.0
10	3625	3626	SN	1	57.697	58.35	0.0	0.003	1.98	0.199	1234.528	1276.704	0.0	-93.523	-91.949	0.0
11	3625	3626	SN	1	57.697	58.35	0.0	0.003	1.98	0.204	1234.528	1276.704	0.0	-93.523	-91.949	0.0
12	3626	3627	NS	1	57.584	58.23	0.0	0.003	1.974	0.154	1207.76	1273.304	6.706	-93.632	-91.524	0.0
13	3626	3627	SN	1	57.702	58.352	0.0	0.003	1.98	0.202	1234.368	1276.6	0.0	-93.55	-92.015	0.0
14	3626	3627	SN	1	57.702	58.352	0.0	0.003	1.98	0.204	1234.368	1276.6	0.0	-93.55	-92.015	0.0
15	3627	3628	NS	1	57.554	58.238	0.0	0.003	1.974	0.156	1207.696	1273.136	6.999	-93.518	-91.467	0.0
16	3627	3628	SN	1	57.699	58.384	0.0	0.003	1.98	0.204	1233.776	1276.592	0.0	-93.725	-91.976	0.0
17	3627	3628	SN	1	57.699	58.384	0.0	0.003	1.98	0.201	1233.776	1276.592	0.0	-93.725	-91.976	0.0
18	3628	3629	SN	1	57.694	58.371	0.0	0.003	1.98	0.207	1233.984	1276.552	0.0	-93.584	-91.933	0.0
19	3628	3629	SN	1	57.694	58.371	0.0	0.003	1.98	0.214	1233.984	1276.552	0.0	-93.584	-91.933	0.0
20	3628	3629	NS	1	57.583	58.234	0.0	0.003	1.974	0.157	1207.04	1273.144	7.506	-93.666	-91.549	0.0
21	3629	3630	SN	1	57.728	58.353	0.0	0.003	1.98	0.211	1234.328	1276.888	0.0	-93.813	-91.988	0.0
22	3629	3630	NS	1	57.552	58.246	0.0	0.003	1.974	0.154	1206.72	1273.416	8.219	-93.578	-91.547	0.0
23	3629	3630	SN	1	57.728	58.353	0.0	0.003	1.98	0.23	1234.328	1276.888	0.0	-93.813	-91.988	0.0
24	3630	3631	NS	1	57.557	58.255	0.0	0.003	1.974	0.159	1207.312	1273.816	8.041	-93.635	-91.481	0.0
25	3630	3631	SN	1	57.701	58.372	0.0	0.003	1.98	0.202	1234.448	1277.12	0.0	-93.773	-91.933	0.0
26	3631	3632	NS	1	57.548	58.239	0.0	0.003	1.974	0.16	1206.72	1273.528	7.964	-93.625	-91.523	0.0
27	3631	3632	SN	1	57.72	58.357	0.0	0.003	1.985	0.201	1234.592	1277.08	0.0	-93.569	-91.93	0.0
28	3632	3633	NS	1	57.555	58.249	0.0	0.003	20.692	0.21	1206.496	1273.52	8.429	-93.639	-91.476	0.0
29	3637	3638	NS	1	57.559	58.235	0.0	0.003	1.974	0.162	1205.888	1273.832	8.167	-93.624	-91.524	0.0
30	3637	3638	SN	1	57.709	58.385	0.0	0.003	1.98	0.222	1234.472	1277.328	0.0	-93.509	-91.911	0.0
31	3637	3638	SN	1	57.709	58.385	0.0	0.003	1.98	0.216	1234.472	1277.328	0.0	-93.509	-91.911	0.0
32	3638	3639	SN	1	57.704	58.383	0.0	0.008	1.98	0.207	1233.928	1277.536	0.0	-93.502	-91.934	0.0
33	3638	3639	NS	1	57.577	58.232	0.0	0.003	1.974	0.152	1206.368	1274.136	7.807	-93.629	-91.467	0.0
34	3638	3639	SN	1	57.704	58.383	0.0	0.008	1.98	0.203	1233.928	1277.536	0.0	-93.502	-91.934	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	3639	3640	NS	1	57.579	58.233	0.0	0.003	20.858	0.199	1207.184	1274.304	7.781	-93.734	-91.488	0.0
36	3639	3640	SN	1	57.69	58.385	0.0	0.003	1.98	0.205	1233.984	1277.584	0.0	-93.492	-91.959	0.0
37	3644	3645	NS	1	57.562	58.242	0.0	0.003	21.42	0.209	1206.928	1274.4	9.373	-93.688	-91.54	0.0
38	3644	3645	SN	1	57.698	58.359	0.0	0.003	1.98	0.205	1234.736	1277.824	0.0	-93.535	-91.964	0.0
39	3645	3646	NS	1	57.545	58.262	0.0	0.003	1.974	0.164	1206.664	1274.456	8.715	-93.726	-91.545	0.0
40	3645	3646	SN	1	57.724	58.367	0.0	0.003	1.974	0.199	1234.888	1277.864	0.0	-93.472	-91.957	0.0
41	3646	3647	NS	1	57.574	58.241	0.0	0.003	1.969	0.159	1206.368	1274.32	9.229	-93.566	-91.535	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	3622	3623	SN	1	-34.045	20.139	0.0	-34.81	20.247	0.0	-27.988	23.478	0.226	-31.769	23.917	0.371	0.083	175.055	3.465	0.083	208.802	3.024	0.083	43.453	0.24	0.083	103.676	0.209
2	3622	3623	SN	1	-34.045	20.139	0.0	-34.81	20.247	0.0	-27.988	23.478	0.23	-31.769	23.917	0.364	0.083	175.055	3.319	0.083	208.802	2.703	0.083	43.453	0.244	0.083	103.676	0.214
3	3623	3624	NS	1	-34.103	22.13	0.001	-33.577	23.074	0.003	-7.917	23.02	0.024	-8.056	24.019	0.292	0.083	177.452	0.92	0.083	157.184	0.893	0.083	0.493	0.0	0.083	0.507	0.0
4	3623	3624	SN	1	-34.018	19.013	0.0	-34.66	20.845	0.0	-11.995	22.686	0.022	-22.518	24.172	0.264	0.083	174.031	2.352	0.083	201.723	1.761	0.083	1.156	0.004	0.083	12.378	0.011
5	3623	3624	SN	1	-34.018	19.013	0.0	-34.66	20.845	0.0	-11.995	22.686	0.022	-22.518	24.172	0.266	0.083	174.031	2.282	0.083	201.723	1.721	0.083	1.156	0.004	0.083	12.378	0.011
6	3624	3625	NS	1	-33.492	15.486	0.0	-33.941	16.242	0.0	-9.571	23.329	0.057	-30.867	23.629	0.306	0.084	154.144	0.592	0.084	170.958	0.625	0.083	0.69	0.0	0.083	84.262	0.016
7	3624	3625	SN	1	-34.642	19.545	0.0	-34.567	20.156	0.0	1.464	23.315	0.344	1.796	24.12	0.929	0.083	200.855	1.741	0.083	197.438	1.378	0.083	0.124	0.0	0.083	0.121	0.0
8	3624	3625	SN	1	-34.642	19.545	0.0	-34.567	20.156	0.0	1.464	23.315	0.362	1.796	24.12	0.967	0.083	200.855	1.708	0.083	197.438	1.364	0.083	0.124	0.0	0.083	0.121	0.0
9	3625	3626	NS	1	-34.365	14.494	0.0	-34.331	16.363	0.0	-22.755	22.306	0.004	-30.024	23.21	0.192	0.084	188.462	1.881	0.084	186.974	2.015	0.083	13.067	0.098	0.083	69.388	0.029
10	3625	3626	SN	1	-34.946	19.11	0.0	-34.883	20.234	0.0	1.597	22.743	0.056	1.71	23.133	0.405	0.083	215.444	1.997	0.083	212.292	1.596	0.083	0.123	0.0	0.083	0.122	0.0
11	3625	3626	SN	1	-34.946	19.11	0.0	-34.883	20.234	0.0	1.597	22.743	0.058	1.71	23.133	0.361	0.083	215.444	2.034	0.083	212.292	1.615	0.083	0.123	0.0	0.083	0.122	0.0
12	3626	3627	NS	1	-34.335	14.4	0.0	-33.919	16.431	0.0	-13.415	22.82	0.046	-8.692	23.487	0.176	0.084	187.164	1.381	0.084	170.092	1.44	0.083	1.579	0.001	0.083	0.576	0.0
13	3626	3627	SN	1	-34.996	20.049	0.0	-34.67	20.501	0.0	1.1	22.17	0.013	1.925	23.246	0.64	0.083	217.932	3.156	0.083	202.121	2.737	0.083	0.128	0.0	0.083	0.12	0.0
14	3626	3627	SN	1	-34.996	20.049	0.0	-34.67	20.501	0.0	1.1	22.17	0.012	1.925	23.246	0.673	0.083	217.932	3.146	0.083	202.121	2.737	0.083	0.128	0.0	0.083	0.12	0.0
15	3627	3628	NS	1	-34.673	16.321	0.0	-33.967	18.645	0.0	-11.503	22.686	0.017	-14.985	23.392	0.236	0.084	202.314	3.271	0.083	171.999	3.297	0.083	1.04	0.004	0.083	2.238	0.007
16	3627	3628	SN	1	-34.668	19.771	0.0	-34.575	20.382	0.0	-1.554	21.991	0.0	-0.905	22.853	0.081	0.083	202.069	4.66	0.083	197.833	3.91	0.083	0.171	0.0	0.083	0.158	0.0
17	3627	3628	SN	1	-34.668	19.771	0.0	-34.575	19.974	0.0	-1.621	21.991	0.0	-0.905	21.466	0.0	0.083	202.069	4.637	0.083	197.833	3.888	0.083	0.172	0.0	0.083	0.158	0.0
18	3628	3629	SN	1	-34.906	17.754	0.0	-34.612	19.055	0.0	-6.539	22.893	0.321	-2.424	23.495	0.815	0.083	213.486	3.915	0.083	199.518	3.47	0.083	0.378	0.0	0.083	0.191	0.0
19	3628	3629	SN	1	-34.906	18.892	0.0	-34.612	19.055	0.0	-6.539	22.893	0.317	-2.424	23.765	0.88	0.083	213.486	4.03	0.083	199.518	3.586	0.083	0.378	0.0	0.083	0.191	0.0
20	3628	3629	NS	1	-34.292	20.054	0.0	-34.889	20.8	0.0	-31.545	23.137	0.358	-21.692	24.078	0.951	0.083	185.313	2.703	0.083	212.611	2.708	0.083	98.469	0.055	0.083	10.244	0.048
21	3629	3630	SN	1	-34.736	18.919	0.0	-34.897	20.179	0.0	-12.216	26.579	0.277	-22.833	24.599	0.948	0.083	205.229	1.897	0.083	212.995	1.876	0.083	1.213	0.002	0.083	13.306	0.003
22	3629	3630	NS	1	-34.946	19.958	0.0	-34.891	20.79	0.0	-3.159	23.623	0.118	-2.384	24.562	0.972	0.083	215.447	2.784	0.083	212.727	2.615	0.083	0.213	0.0	0.083	0.19	0.0
23	3629	3630	SN	1	-34.736	18.919	0.0	-34.897	20.179	0.0	-12.216	26.579	0.292	-22.833	24.599	1.32	0.083	205.229	2.036	0.083	212.995	2.145	0.083	1.213	0.002	0.083	13.306	0.003
24	3630	3631	NS	1	-34.506	19.913	0.0	-34.332	20.681	0.0	0.485	22.265	0.04	-2.735	24.642	2.045	0.083	194.631	2.991	0.083	187.061	2.959	0.083	0.136	0.0	0.083	0.2	0.0
25	3630	3631	SN	1	-34.973	21.533	0.0	-34.977	21.174	0.0	-33.031	23.32	0.128	-11.782	24.062	0.816	0.083	216.748	2.637	0.083	217.021	2.663	0.083	138.655	0.042	0.083	1.104	0.002
26	3631	3632	NS	1	-34.86	19.069	0.0	-34.993	20.58	0.0	-21.664	22.752	0.047	-22.979	24.458	2.437	0.083	211.209	2.333	0.083	217.752	2.076	0.083	10.179	0.077	0.083	13.753	0.071
27	3631	3632	SN	1	-34.563	21.609	0.0	-34.717	22.467	0.002	-6.279	22.992	0.147	-2.019	24.038	0.384	0.083	197.221	2.336	0.083	204.398	1.901	0.083	0.36	0.0	0.083	0.181	0.0
28	3632	3633	NS	1	-34.335	16.985	0.0	-31.927	18.928	0.0	-15.423	22.529	0.031	-9.07	24.449	2.194	0.084	187.164	0.687	0.083	107.533	0.644	0.083	2.468	0.003	0.083	0.622	0.0
29	3637	3638	NS	1	-34.4	22.461	0.001	-34.826	22.387	0.003	-1.117	22.69	0.029	-0.083	24.045	0.419	0.083	190.003	1.554	0.083	209.536	1.605	0.083	0.162	0.0	0.083	0.144	0.0
30	3637	3638	SN	1	-34.266	19.469	0.0	-34.332	20.272	0.0	-21.186	22.993	0.034	-27.199	24.282	0.252	0.083	184.177	1.862	0.083	187.075	1.614	0.083	9.126	0.031	0.083	36.246	0.035
31	3637	3638	SN	1	-34.266	19.469	0.0	-34.332	20.272	0.0	-21.186	22.993	0.035	-27.199	24.282	0.254	0.083	184.177	1.787	0.083	187.075	1.538	0.083	9.126	0.032	0.083	36.246	0.036
32	3638	3639	SN	1	-33.973	19.567	0.0	-34.877	20.664	0.0	-0.973	22.695	0.022	-3.825	24.33	0.386	0.083	172.191	0.971	0.083	212.016	0.958	0.083	0.159	0.0	0.083	0.236	0.0

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

33	3638	3639	NS	1	-34.498	21.23	0.0	-34.357	23.205	0.006	-15.29	24.588	0.041	-12.461	25.24	0.291	0.083	194.3	1.657	0.083	188.101	1.582	0.083	2.396	0.004	0.083	1.28	0.002
34	3638	3639	SN	1	-33.973	19.567	0.0	-34.877	20.664	0.0	-0.973	22.695	0.022	-3.825	24.33	0.396	0.083	172.191	0.95	0.083	212.016	0.946	0.083	0.159	0.0	0.083	0.236	0.0
35	3639	3640	NS	1	-34.933	14.092	0.0	-33.102	15.619	0.0	-7.209	21.935	0.0	-18.095	23.332	0.186	0.085	214.729	1.871	0.084	140.927	1.801	0.083	0.429	0.0	0.083	4.511	0.022
36	3639	3640	SN	1	-34.685	19.363	0.0	-34.0	20.017	0.0	1.965	22.681	0.026	1.704	22.979	0.29	0.083	202.872	1.674	0.083	173.25	1.271	0.083	0.12	0.0	0.083	0.122	0.0
37	3644	3645	NS	1	-34.037	19.499	0.0	-34.963	20.131	0.0	-3.01	23.456	0.342	-2.269	24.206	1.696	0.083	174.739	2.093	0.083	216.299	1.974	0.083	0.208	0.0	0.083	0.187	0.0
38	3644	3645	SN	1	-34.256	18.614	0.0	-34.6	20.503	0.0	-9.206	23.263	0.131	-7.8	24.25	0.974	0.083	183.798	1.177	0.083	198.92	1.1	0.083	0.64	0.0	0.083	0.482	0.0
39	3645	3646	NS	1	-34.614	19.773	0.0	-34.786	20.534	0.0	-25.188	22.421	0.053	-27.215	24.491	2.802	0.083	199.547	2.77	0.083	207.64	2.382	0.083	22.833	0.067	0.083	36.373	0.02
40	3645	3646	SN	1	-34.917	19.754	0.0	-34.485	20.289	0.0	-23.933	22.914	0.107	-5.634	23.821	0.536	0.083	213.985	2.986	0.083	193.747	2.847	0.083	17.119	0.029	0.083	0.32	0.0
41	3646	3647	NS	1	-34.847	19.245	0.0	-33.99	19.197	0.0	-29.645	22.455	0.013	-23.766	24.435	2.155	0.083	210.626	1.497	0.083	172.875	1.37	0.083	63.594	0.15	0.083	16.48	0.158

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

 Normal

 Deviations

 Alarming

 High Errors