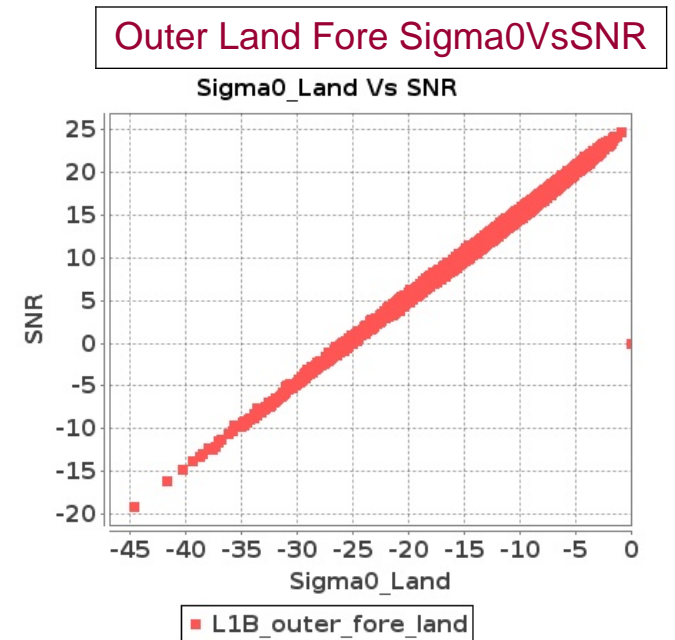
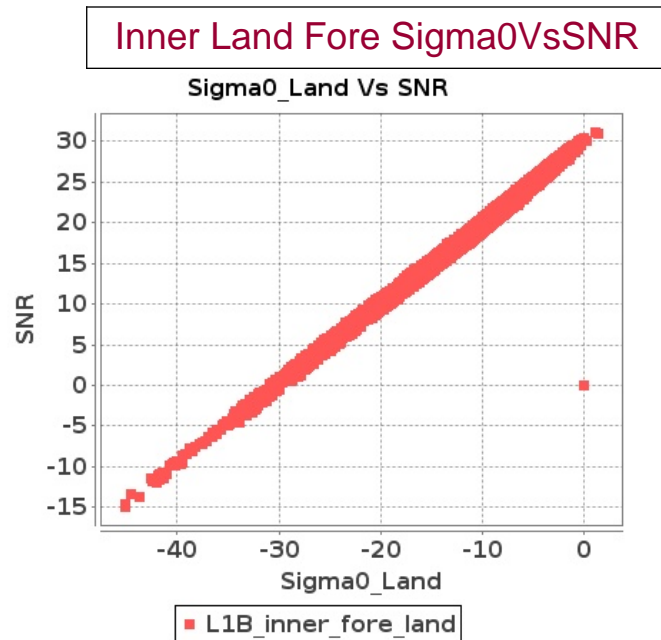
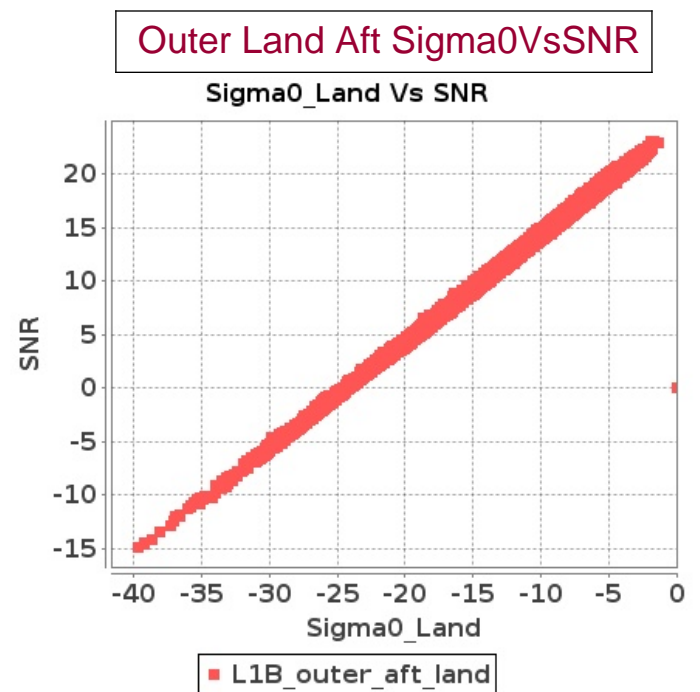
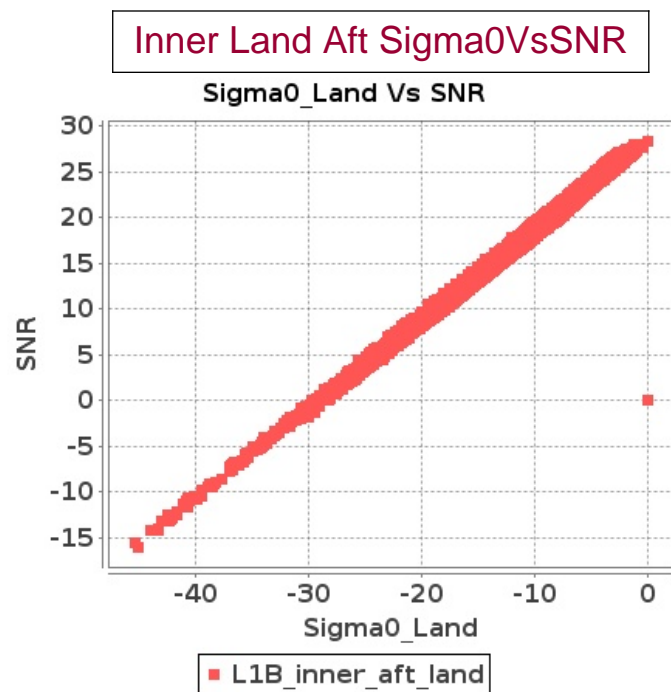
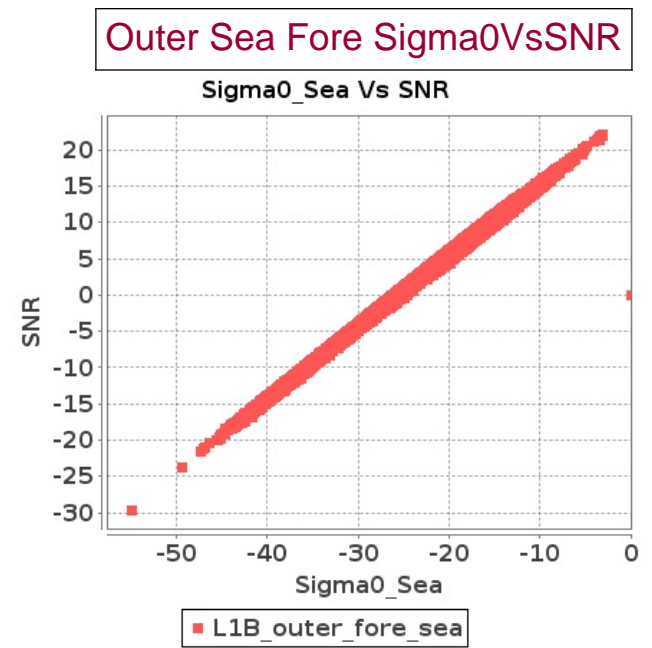
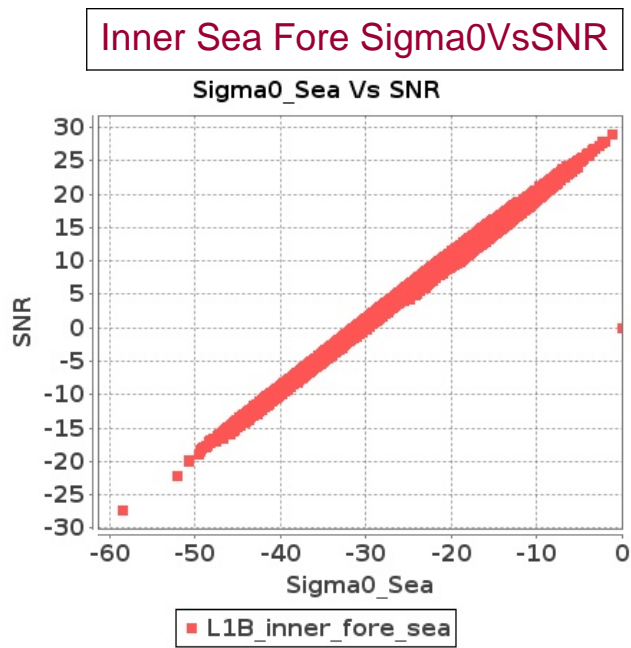
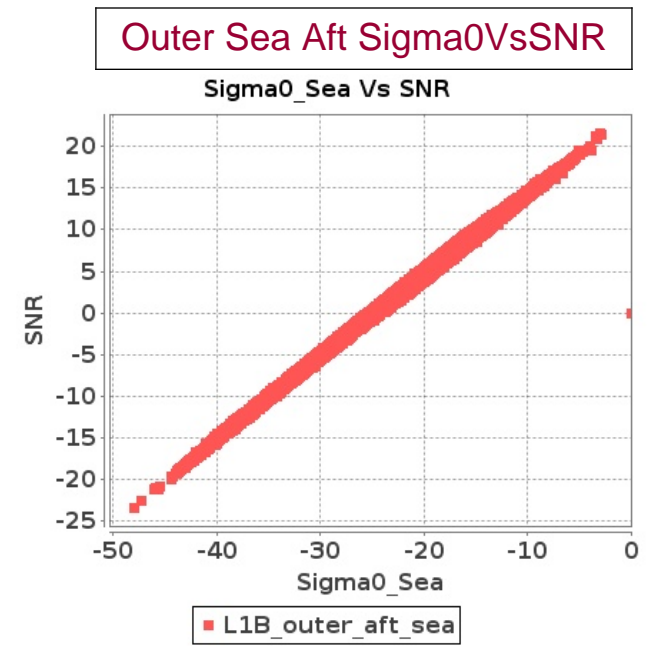
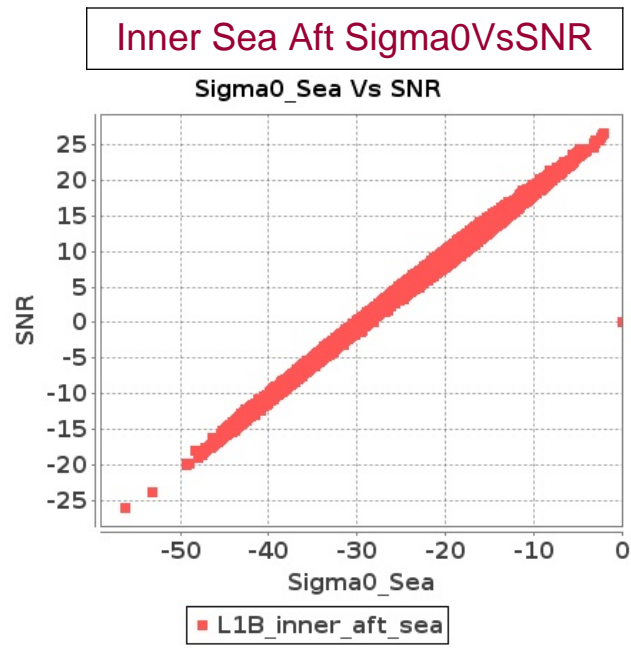
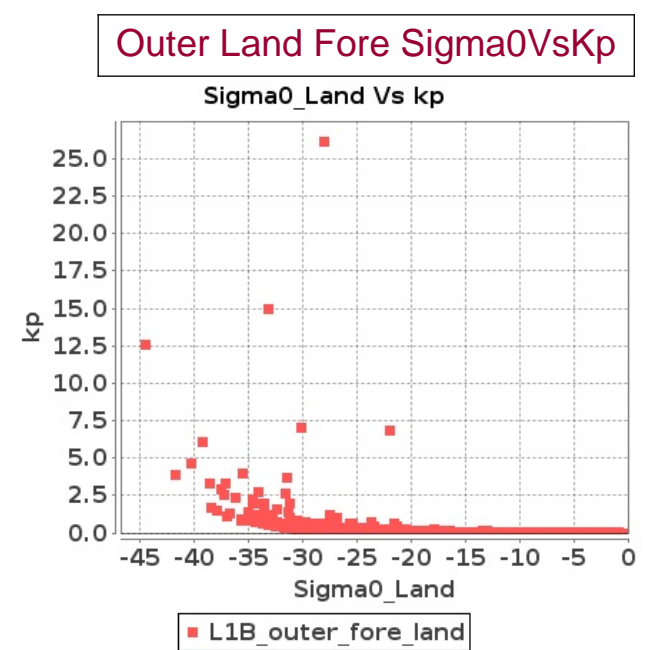
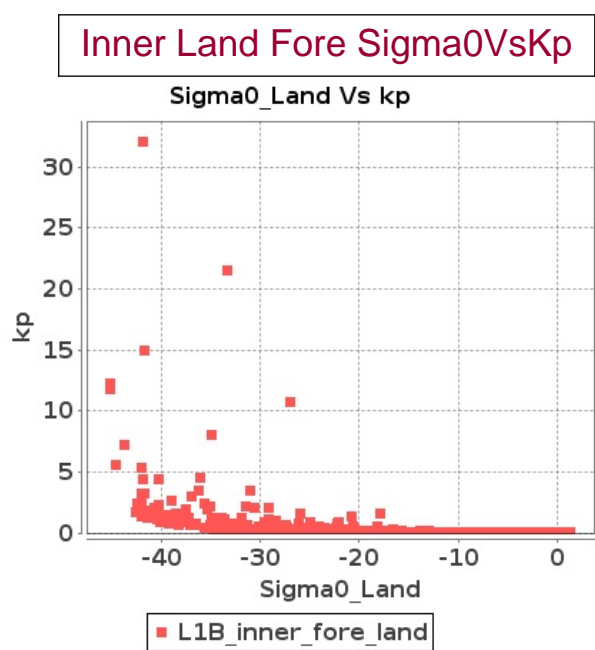
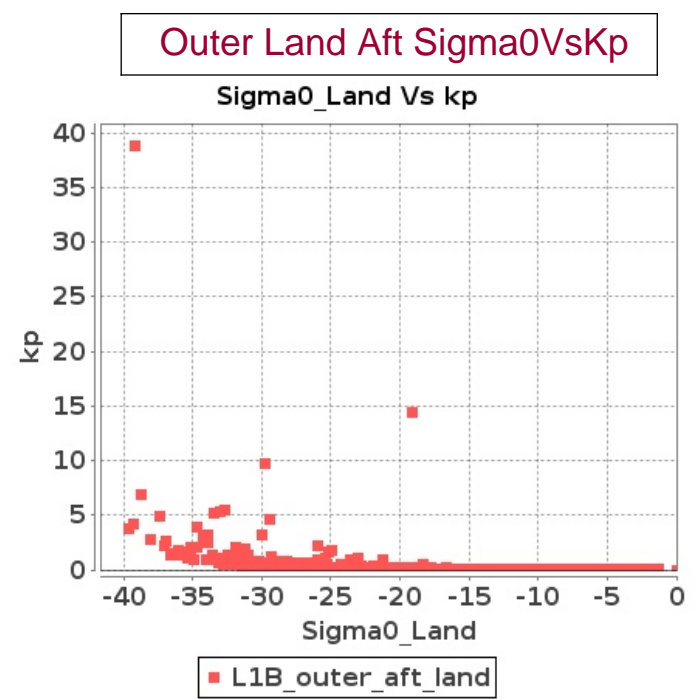
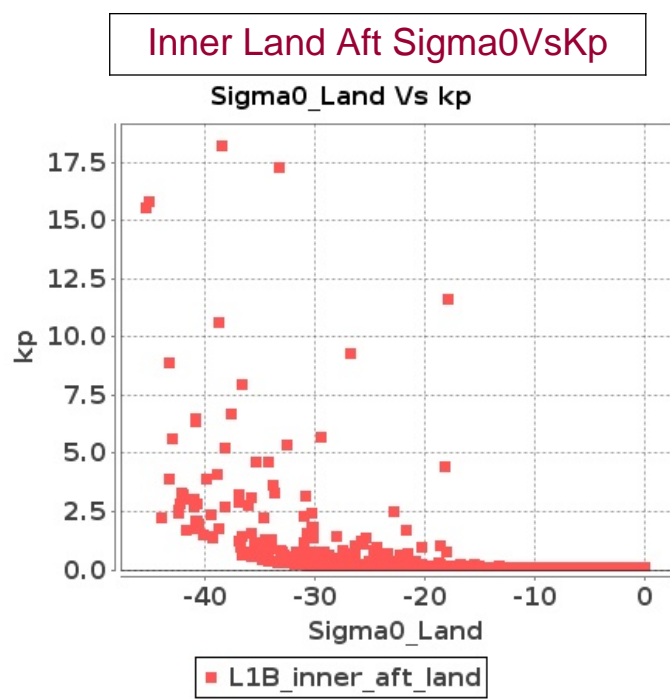
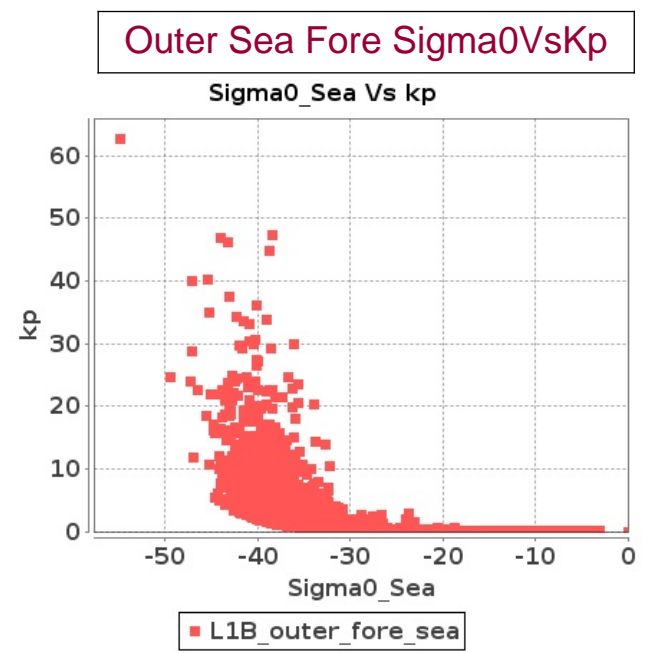
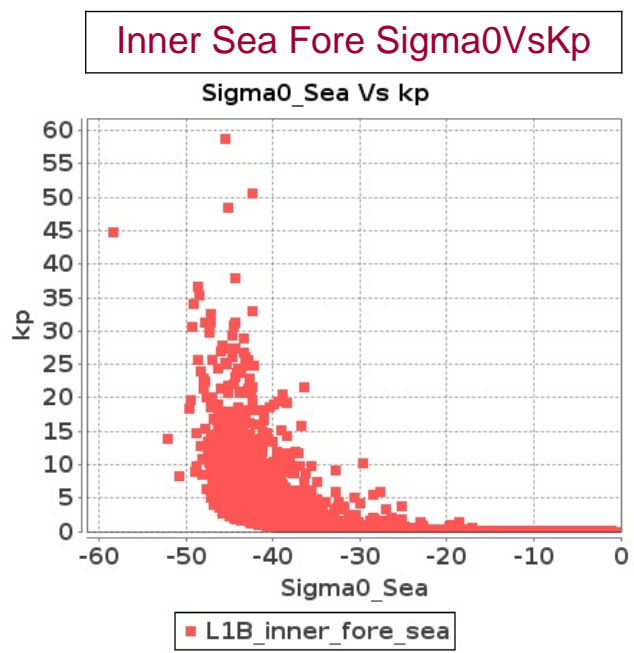
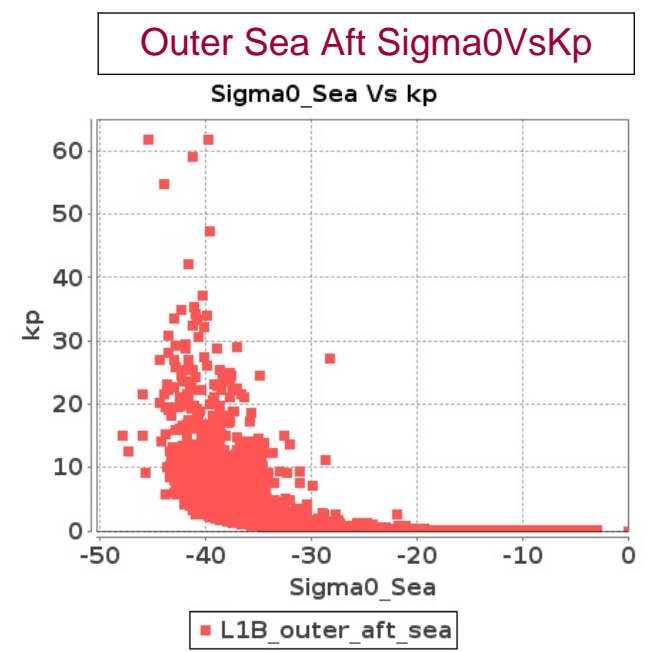
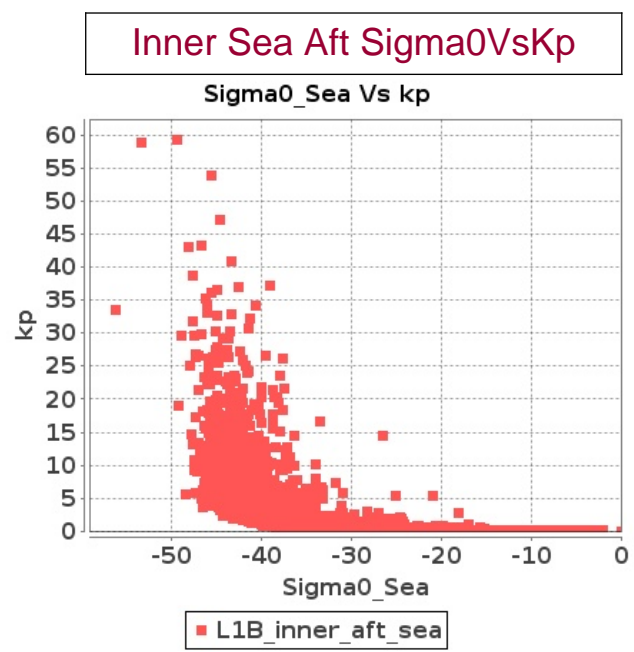


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 04-JUN-2017 To 05-JUN-2017





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

Report between 04-JUN-2017 To 05-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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	3651	3652	SN	1	48.86	49.449	0.0	0.003	1.814	0.153	1051.424	1086.176	0.0	-92.05	-89.429	0.0
15	3651	3652	SN	1	48.86	49.449	0.0	0.003	1.814	0.157	1051.424	1086.176	0.0	-92.05	-89.429	0.0
16	3652	3653	NS	1	48.779	49.346	0.0	0.003	6.37	0.2	1028.928	1083.928	0.0	-91.942	-89.064	0.0
17	3652	3653	SN	1	48.883	49.48	0.0	0.003	305.332	0.146	1051.568	1086.176	0.0	-91.94	-89.435	0.0
18	3652	3653	SN	1	48.883	49.48	0.0	0.003	305.332	0.147	1051.568	1086.176	0.0	-91.94	-89.435	0.0
19	3653	3654	SN	1	48.845	49.456	0.0	0.003	1.814	0.139	1050.944	1086.336	0.0	-92.052	-89.428	0.0
20	3653	3654	SN	1	48.845	49.456	0.0	0.003	1.814	0.138	1050.944	1086.336	0.0	-92.052	-89.428	0.0
21	3653	3654	NS	1	48.779	49.349	0.0	0.003	2.581	0.189	1028.824	1084.056	0.0	-91.936	-89.112	0.0
22	3654	3655	SN	1	48.841	49.485	0.0	0.003	1.814	0.141	1050.952	1086.272	0.0	-91.995	-89.467	0.0
23	3654	3655	SN	1	48.841	49.485	0.0	0.003	1.814	0.14	1050.952	1086.272	0.0	-91.995	-89.467	0.0
24	3654	3655	NS	1	48.779	49.349	0.0	0.003	1.809	0.187	1029.296	1084.064	0.0	-92.21	-89.074	0.0
25	3655	3656	NS	1	48.75	49.35	0.0	0.003	1.809	0.189	1029.328	1084.04	0.0	-91.924	-89.043	0.0
26	3655	3656	SN	1	48.837	49.445	0.0	0.003	1.814	0.138	1051.176	1086.224	0.0	-92.193	-89.431	0.0
27	3655	3656	SN	1	48.837	49.445	0.0	0.003	1.814	0.14	1051.176	1086.224	0.0	-92.193	-89.431	0.0
28	3656	3657	NS	1	48.678	49.349	0.0	0.003	6.37	0.204	1029.04	1084.008	0.0	-91.929	-89.045	0.0
29	3656	3657	SN	1	48.838	49.473	0.0	0.003	1.809	0.145	1051.152	1086.168	0.0	-91.958	-89.437	0.0
30	3656	3657	SN	1	48.838	49.473	0.0	0.003	1.809	0.141	1051.152	1086.168	0.0	-91.958	-89.437	0.0
31	3657	3658	SN	1	48.845	49.445	0.0	0.003	1.809	0.152	1050.92	1086.2	0.0	-92.086	-89.427	0.0
32	3657	3658	SN	1	48.845	49.445	0.0	0.003	1.809	0.145	1050.92	1086.2	0.0	-92.086	-89.427	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	3657	3658	NS	1	48.779	49.348	0.0	0.003	1.803	0.189	1028.392	1084.032	0.0	-91.936	-89.144	0.0
34	3658	3659	NS	1	48.75	49.395	0.0	0.003	1.809	0.191	1028.968	1084.216	0.0	-92.204	-89.102	0.0
35	3658	3659	SN	1	48.884	49.447	0.0	0.003	261.654	0.148	1051.44	1086.408	0.0	-92.07	-89.432	0.0
36	3658	3659	SN	1	48.884	49.447	0.0	0.003	261.654	0.158	1051.44	1086.408	0.0	-92.07	-89.432	0.0
37	3659	3660	SN	1	48.838	49.498	0.0	0.003	1.809	0.138	1051.36	1086.616	0.0	-92.115	-89.453	0.0
38	3659	3660	NS	1	48.737	49.386	0.0	0.003	1.809	0.199	1028.952	1084.336	0.0	-92.012	-89.116	0.0
39	3660	3661	SN	2	48.876	49.498	0.0	0.003	1.809	0.139	1051.352	1086.52	0.0	-92.096	-89.431	0.0
40	3660	3661	NS	1	48.754	49.36	0.0	0.003	6.419	0.211	1028.36	1084.288	0.0	-92.118	-89.127	0.0
41	3661	3662	NS	1	48.771	49.35	0.0	0.003	1.809	0.193	1028.272	1084.28	0.0	-92.0	-89.053	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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	3651	3652	SN	1	-34.253	25.421	0.547	-34.221	26.318	1.493	-34.781	27.418	6.976	-33.537	29.211	15.119	0.103	224.936	3.162	0.103	223.291	3.24	0.103	254.013	0.247	0.103	190.786	0.233
15	3651	3652	SN	1	-34.253	25.421	0.579	-34.221	26.318	1.663	-34.781	27.418	6.997	-33.537	29.211	15.684	0.103	224.936	3.354	0.103	223.291	3.61	0.103	254.013	0.242	0.103	190.786	0.227
16	3652	3653	NS	1	-34.725	27.608	0.02	-34.818	29.317	0.033	-17.637	34.201	7.336	-11.953	33.351	29.051	0.103	250.752	3.022	0.103	256.18	2.672	0.102	4.982	0.003	0.102	1.406	0.004
17	3652	3653	SN	1	-34.529	24.958	0.187	-34.148	27.014	0.64	-28.239	28.283	7.535	-12.425	33.518	5.223	0.103	239.656	2.241	0.103	219.557	1.731	0.103	56.363	0.015	0.102	1.557	0.013
18	3652	3653	SN	1	-34.529	24.958	0.193	-34.148	27.014	0.658	-28.239	28.283	8.119	-12.425	33.518	6.098	0.103	239.656	2.307	0.103	219.557	1.778	0.103	56.363	0.015	0.102	1.557	0.012
19	3653	3654	SN	1	-34.47	23.272	0.028	-34.693	24.669	0.048	7.052	33.25	9.987	6.476	29.559	5.927	0.103	236.47	2.247	0.103	248.921	1.563	0.102	0.116	0.0	0.103	0.118	0.0
20	3653	3654	SN	1	-34.47	23.272	0.027	-34.693	24.669	0.046	7.052	33.25	8.352	6.476	29.559	4.627	0.103	236.47	2.206	0.103	248.921	1.545	0.102	0.116	0.0	0.103	0.118	0.0
21	3653	3654	NS	1	-33.183	21.935	0.0	-33.257	23.515	0.002	-7.039	29.126	9.124	-6.075	29.248	24.092	0.103	175.797	0.745	0.103	178.86	0.844	0.103	0.511	0.0	0.103	0.427	0.0
22	3654	3655	SN	1	-34.588	24.274	0.052	-34.762	26.386	0.134	6.748	26.958	10.026	7.582	28.587	5.342	0.103	242.949	2.439	0.103	252.871	1.475	0.103	0.117	0.0	0.103	0.114	0.0
23	3654	3655	SN	1	-34.588	24.274	0.051	-34.762	26.386	0.132	6.748	26.958	8.686	7.582	28.587	4.515	0.103	242.949	2.398	0.103	252.871	1.451	0.103	0.117	0.0	0.103	0.114	0.0
24	3654	3655	NS	1	-33.922	20.967	0.0	-32.078	25.886	0.004	-34.184	28.473	6.904	-8.734	31.333	17.317	0.103	208.452	1.153	0.103	136.351	0.886	0.103	221.356	0.006	0.103	0.714	0.0
25	3655	3656	NS	1	-33.919	20.408	0.0	-32.278	21.565	0.0	-18.488	28.146	3.827	-17.192	29.54	13.162	0.103	208.256	2.46	0.103	142.744	2.102	0.103	6.043	0.006	0.103	4.504	0.001
26	3655	3656	SN	1	-34.524	24.721	0.115	-34.734	25.414	0.194	5.464	28.315	14.233	6.02	29.106	19.082	0.103	239.376	6.437	0.103	251.254	4.838	0.103	0.122	0.0	0.103	0.12	0.0
27	3655	3656	SN	1	-34.524	24.721	0.118	-34.734	25.414	0.198	5.464	28.315	15.665	6.02	29.106	19.69	0.103	239.376	6.629	0.103	251.254	4.956	0.103	0.122	0.0	0.103	0.12	0.0
28	3656	3657	NS	1	-34.575	21.726	0.0	-34.824	21.963	0.0	-24.585	26.895	4.548	-24.574	29.067	12.171	0.103	242.201	3.51	0.103	256.516	3.007	0.103	24.346	0.02	0.103	24.291	0.026
29	3656	3657	SN	1	-34.939	23.239	0.001	-34.759	23.991	0.003	5.605	27.212	14.771	6.973	29.288	16.335	0.103	263.341	6.655	0.103	252.761	5.884	0.103	0.121	0.0	0.103	0.116	0.0
30	3656	3657	SN	1	-34.939	23.239	0.001	-34.759	23.991	0.003	5.605	27.212	14.55	6.973	29.288	12.595	0.103	263.341	6.451	0.103	252.761	5.654	0.103	0.121	0.0	0.103	0.116	0.0
31	3657	3658	SN	1	-34.985	23.31	0.003	-34.9	23.34	0.006	-4.514	30.769	9.047	-5.553	29.067	10.733	0.103	266.191	5.612	0.103	261.041	4.956	0.103	0.325	0.0	0.103	0.389	0.0
32	3657	3658	SN	1	-34.985	23.31	0.002	-34.9	23.34	0.005	-4.514	30.769	8.651	-5.553	29.067	9.353	0.103	266.191	5.312	0.103	261.041	4.558	0.103	0.325	0.0	0.103	0.389	0.0
33	3657	3658	NS	1	-34.36	25.571	0.155	-34.83	26.37	0.672	-5.041	28.991	9.737	-4.652	29.905	16.987	0.103	230.557	1.117	0.103	256.863	0.871	0.103	0.355	0.0	0.103	0.333	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	3658	3659	NS	1	-34.071	25.349	0.313	-31.992	26.969	0.559	7.327	28.694	9.547	7.898	31.708	24.132	0.103	215.683	1.255	0.103	133.653	1.133	0.103	0.115	0.0	0.102	0.113	0.0
35	3658	3659	SN	1	-34.905	22.616	0.005	-34.984	24.517	0.062	-3.128	35.037	11.017	-2.286	36.383	17.835	0.103	261.361	3.206	0.103	266.085	2.582	0.102	0.261	0.0	0.102	0.232	0.0
36	3658	3659	SN	1	-34.905	22.616	0.005	-34.984	24.517	0.072	-3.129	35.037	11.478	-2.286	36.383	18.623	0.103	261.361	3.18	0.103	266.085	2.753	0.102	0.262	0.0	0.102	0.232	0.0
37	3659	3660	SN	1	-34.682	24.953	0.061	-34.963	26.244	0.097	-19.291	29.116	13.826	-11.536	30.812	17.106	0.103	248.289	3.587	0.103	264.86	2.932	0.103	7.254	0.003	0.103	1.284	0.002
38	3659	3660	NS	1	-34.946	23.835	0.083	-34.176	26.104	0.199	1.871	28.279	18.923	0.471	30.111	46.679	0.103	263.827	2.654	0.103	220.974	2.341	0.103	0.149	0.0	0.103	0.168	0.0
39	3660	3661	SN	2	-34.84	27.976	0.041	-34.566	28.521	0.052	-2.388	28.148	13.949	0.463	30.176	14.238	0.103	257.453	5.183	0.103	241.703	4.06	0.103	0.235	0.0	0.103	0.169	0.0
40	3660	3661	NS	1	-34.495	24.895	0.19	-34.301	25.716	0.295	-27.072	28.765	11.0	-34.074	33.233	27.511	0.103	237.813	2.003	0.103	227.444	1.381	0.103	43.107	0.103	0.102	215.806	0.094
41	3661	3662	NS	1	-33.034	23.635	0.02	-34.769	26.793	0.047	-21.43	27.684	14.731	-11.115	32.178	23.868	0.103	169.938	0.909	0.103	253.307	0.887	0.103	11.819	0.022	0.102	1.174	0.002

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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	3651	3652	SN	1	57.706	58.379	0.0	0.003	1.98	0.218	1233.832	1278.16	0.0	-93.517	-91.939	0.0
15	3651	3652	SN	1	57.706	58.379	0.0	0.003	1.98	0.228	1233.832	1278.16	0.0	-93.517	-91.939	0.0
16	3652	3653	NS	1	57.561	58.235	0.0	0.003	21.089	0.201	1206.216	1274.856	8.566	-93.678	-91.482	0.0
17	3652	3653	SN	1	57.721	58.388	0.0	0.003	1.98	0.206	1233.904	1278.152	0.0	-93.545	-91.944	0.0
18	3652	3653	SN	1	57.721	58.388	0.0	0.003	1.98	0.211	1233.904	1278.152	0.0	-93.545	-91.944	0.0
19	3653	3654	SN	1	57.688	58.38	0.0	0.003	242.197	0.205	1233.28	1278.344	0.0	-93.573	-91.938	0.0
20	3653	3654	SN	1	57.688	58.38	0.0	0.003	242.197	0.201	1233.28	1278.344	0.0	-93.573	-91.938	0.0
21	3653	3654	NS	1	57.574	58.256	0.0	0.003	3.838	0.236	1206.552	1275.008	9.05	-93.885	-91.513	0.0
22	3654	3655	SN	1	57.694	58.378	0.0	0.003	1.98	0.205	1233.456	1278.264	0.0	-93.482	-91.991	0.0
23	3654	3655	SN	1	57.694	58.378	0.0	0.003	1.98	0.2	1233.456	1278.264	0.0	-93.482	-91.991	0.0
24	3654	3655	NS	1	57.553	58.257	0.0	0.003	1.974	0.155	1207.104	1275.024	8.447	-93.723	-91.48	0.0
25	3655	3656	NS	1	57.574	58.238	0.0	0.003	1.974	0.157	1207.12	1275.0	8.435	-93.496	-91.453	0.0
26	3655	3656	SN	1	57.692	58.359	0.0	0.003	1.98	0.2	1233.528	1278.208	0.0	-93.794	-91.934	0.0
27	3655	3656	SN	1	57.692	58.359	0.0	0.003	1.98	0.207	1233.528	1278.208	0.0	-93.794	-91.934	0.0
28	3656	3657	NS	1	57.548	58.237	0.0	0.003	21.591	0.21	1206.944	1274.984	8.82	-93.5	-91.456	0.0
29	3656	3657	SN	1	57.692	58.361	0.0	0.003	1.98	0.211	1233.464	1278.144	0.0	-93.503	-91.94	0.0
30	3656	3657	SN	1	57.692	58.361	0.0	0.003	1.98	0.202	1233.464	1278.144	0.0	-93.503	-91.94	0.0
31	3657	3658	SN	1	57.693	58.389	0.0	0.003	1.98	0.22	1233.224	1278.2	0.0	-93.46	-91.931	0.0
32	3657	3658	SN	1	57.693	58.389	0.0	0.003	1.98	0.206	1233.224	1278.2	0.0	-93.46	-91.931	0.0
33	3657	3658	NS	1	57.575	58.238	0.0	0.003	1.969	0.157	1206.184	1275.024	9.258	-93.533	-91.544	0.0
34	3658	3659	NS	1	57.549	58.252	0.0	0.003	1.969	0.155	1206.184	1275.24	9.937	-93.635	-91.513	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	3658	3659	SN	1	57.72	58.362	0.0	0.003	1.974	0.21	1233.72	1278.464	0.0	-93.55	-91.936	0.0
36	3658	3659	SN	1	57.72	58.362	0.0	0.003	1.974	0.229	1233.72	1278.464	0.0	-93.55	-91.936	0.0
37	3659	3660	SN	1	57.693	58.393	0.0	0.003	1.98	0.203	1233.896	1278.776	0.0	-93.494	-91.95	0.0
38	3659	3660	NS	1	57.545	58.265	0.0	0.003	1.969	0.161	1206.672	1275.408	9.634	-93.73	-91.515	0.0
39	3660	3661	SN	2	57.72	58.391	0.0	0.003	1.985	0.205	1234.12	1278.552	0.0	-93.535	-91.935	0.0
40	3660	3661	NS	1	57.572	58.238	0.0	0.003	21.393	0.213	1206.056	1275.328	9.498	-93.517	-91.52	0.0
41	3661	3662	NS	1	57.551	58.24	0.0	0.003	1.974	0.156	1206.12	1275.312	10.008	-93.485	-91.469	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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	3651	3652	SN	1	-34.895	19.561	0.0	-34.954	20.521	0.0	-27.205	23.329	0.249	-32.762	23.668	0.349	0.083	212.917	4.048	0.083	215.858	3.772	0.083	36.301	0.145	0.083	130.32	0.174
15	3651	3652	SN	1	-34.895	19.561	0.0	-34.954	20.521	0.0	-27.205	23.329	0.245	-32.762	23.668	0.35	0.083	212.917	4.23	0.083	215.858	4.218	0.083	36.301	0.143	0.083	130.32	0.169
16	3652	3653	NS	1	-34.187	21.867	0.0	-33.871	23.174	0.001	-8.77	23.354	0.028	-9.11	24.03	0.298	0.083	180.911	2.522	0.083	168.218	2.578	0.083	0.585	0.0	0.083	0.628	0.0
17	3652	3653	SN	1	-33.081	19.079	0.0	-34.761	21.748	0.0	-24.042	22.672	0.015	-20.368	23.942	0.275	0.083	140.227	1.943	0.083	206.469	1.58	0.083	17.552	0.022	0.083	7.569	0.011
18	3652	3653	SN	1	-33.081	19.079	0.0	-34.761	21.748	0.0	-24.042	22.672	0.014	-20.368	23.942	0.268	0.083	140.227	2.002	0.083	206.469	1.616	0.083	17.552	0.022	0.083	7.569	0.011
19	3653	3654	SN	1	-34.623	19.811	0.0	-34.96	20.09	0.0	0.845	27.767	0.269	2.059	23.581	0.898	0.083	199.985	1.603	0.083	216.114	1.377	0.083	0.131	0.0	0.083	0.119	0.0
20	3653	3654	SN	1	-34.623	19.811	0.0	-34.96	20.09	0.0	0.845	27.767	0.282	2.059	23.581	0.936	0.083	199.985	1.575	0.083	216.114	1.364	0.083	0.131	0.0	0.083	0.119	0.0
21	3653	3654	NS	1	-32.816	15.41	0.0	-34.125	16.084	0.0	-2.537	22.798	0.092	-21.475	23.744	0.434	0.084	131.967	0.744	0.084	178.324	1.121	0.083	0.195	0.0	0.083	9.748	0.044
22	3654	3655	SN	1	-33.291	19.429	0.0	-34.625	20.701	0.0	1.902	22.348	0.023	1.792	23.273	0.313	0.083	147.179	1.646	0.083	200.055	1.308	0.083	0.12	0.0	0.083	0.121	0.0
23	3654	3655	SN	1	-33.291	19.429	0.0	-34.625	20.701	0.0	1.902	22.348	0.025	1.792	23.273	0.351	0.083	147.179	1.616	0.083	200.055	1.292	0.083	0.12	0.0	0.083	0.121	0.0
24	3654	3655	NS	1	-33.577	16.456	0.0	-34.948	15.913	0.0	-21.822	22.452	0.006	-20.327	23.396	0.172	0.084	157.237	1.038	0.084	215.537	1.031	0.083	10.553	0.076	0.083	7.5	0.027
25	3655	3656	NS	1	-33.99	13.964	0.0	-34.765	15.685	0.0	-25.841	22.699	0.057	-28.406	23.614	0.173	0.085	172.909	2.076	0.084	206.664	2.032	0.083	26.531	0.014	0.083	47.828	0.011
26	3655	3656	SN	1	-34.405	19.104	0.0	-34.578	20.453	0.0	0.8	22.169	0.013	-1.321	22.99	0.756	0.083	190.186	5.356	0.083	197.947	4.159	0.083	0.132	0.0	0.083	0.166	0.0
27	3655	3656	SN	1	-34.405	19.104	0.0	-34.578	20.453	0.0	1.606	22.169	0.012	-0.263	22.99	0.8	0.083	190.186	5.468	0.083	197.947	4.251	0.083	0.123	0.0	0.083	0.147	0.0
28	3656	3657	NS	1	-34.988	16.425	0.0	-34.342	19.092	0.0	-21.379	22.498	0.013	-23.486	23.405	0.256	0.084	217.55	2.415	0.083	187.415	2.263	0.083	9.538	0.015	0.083	15.451	0.009
29	3656	3657	SN	1	-34.838	20.401	0.0	-34.967	20.421	0.0	0.885	21.971	0.0	-1.236	22.539	0.082	0.083	210.141	5.901	0.083	216.461	5.334	0.083	0.131	0.0	0.083	0.164	0.0
30	3656	3657	SN	1	-34.838	20.401	0.0	-34.967	19.748	0.0	-1.796	21.971	0.0	-2.455	21.451	0.0	0.083	210.141	5.734	0.083	216.461	5.136	0.083	0.176	0.0	0.083	0.192	0.0
31	3657	3658	SN	1	-34.997	18.297	0.0	-34.713	17.908	0.0	-3.876	23.221	0.319	-2.382	23.53	0.836	0.083	217.958	4.829	0.083	204.158	4.274	0.083	0.238	0.0	0.083	0.19	0.0
32	3657	3658	SN	1	-34.997	18.297	0.0	-34.713	17.908	0.0	-3.876	23.221	0.306	-2.382	23.44	0.748	0.083	217.958	4.624	0.083	204.158	4.104	0.083	0.238	0.0	0.083	0.19	0.0

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

33	3657	3658	NS	1	-33.022	20.037	0.0	-33.659	20.613	0.0	-19.371	23.083	0.355	-25.793	24.01	0.964	0.083	138.343	1.13	0.083	160.231	1.018	0.083	6.031	0.067	0.083	26.241	0.046
34	3658	3659	NS	1	-34.849	19.604	0.0	-34.39	20.933	0.0	2.698	23.082	0.093	1.688	24.709	0.94	0.083	210.662	1.709	0.083	189.545	1.638	0.083	0.114	0.0	0.083	0.122	0.0
35	3658	3659	SN	1	-34.396	19.949	0.0	-34.801	19.592	0.0	-6.381	23.323	0.247	-5.691	25.277	0.913	0.083	189.798	3.375	0.083	208.376	3.048	0.083	0.367	0.0	0.083	0.324	0.0
36	3658	3659	SN	1	-34.396	19.949	0.0	-34.801	19.592	0.0	-6.381	23.323	0.26	-5.691	25.277	1.281	0.083	189.798	3.352	0.083	208.376	3.352	0.083	0.367	0.0	0.083	0.324	0.0
37	3659	3660	SN	1	-34.9	21.114	0.0	-34.23	21.406	0.0	-26.302	23.413	0.119	-6.37	24.434	0.861	0.083	213.125	2.744	0.083	182.726	2.423	0.083	29.493	0.018	0.083	0.366	0.0
38	3659	3660	NS	1	-34.478	20.308	0.0	-34.227	21.069	0.0	1.096	22.664	0.035	1.272	24.362	1.976	0.083	193.387	2.299	0.083	182.565	2.123	0.083	0.128	0.0	0.083	0.127	0.0
39	3660	3661	SN	2	-34.922	21.94	0.0	-34.86	22.89	0.002	-5.467	23.013	0.168	-4.446	23.982	0.378	0.083	214.197	4.185	0.083	211.18	3.516	0.083	0.311	0.0	0.083	0.261	0.0
40	3660	3661	NS	1	-34.75	19.672	0.0	-32.923	20.854	0.0	-19.288	22.687	0.03	-23.22	24.848	2.445	0.083	205.915	1.903	0.083	135.226	1.643	0.083	5.916	0.046	0.083	14.535	0.028
41	3661	3662	NS	1	-32.417	16.9	0.0	-34.677	17.958	0.0	-17.99	22.475	0.02	-10.922	24.765	2.076	0.084	120.359	0.964	0.083	202.479	1.104	0.083	4.405	0.014	0.083	0.918	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors