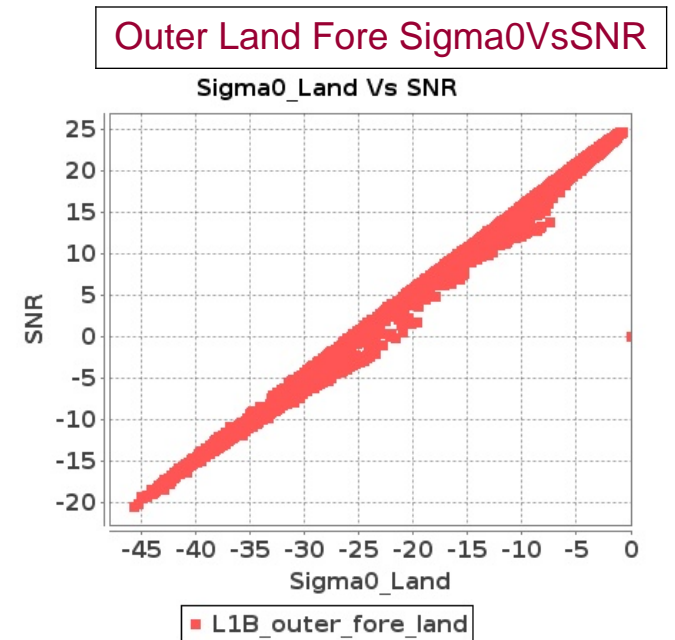
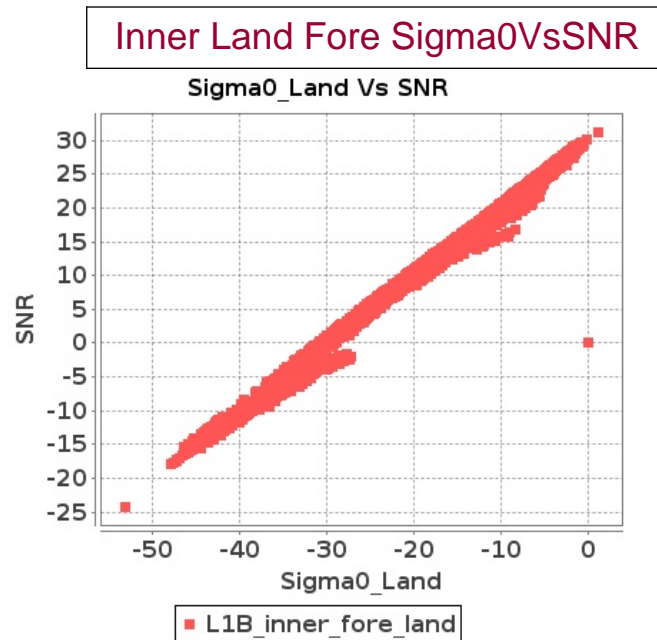
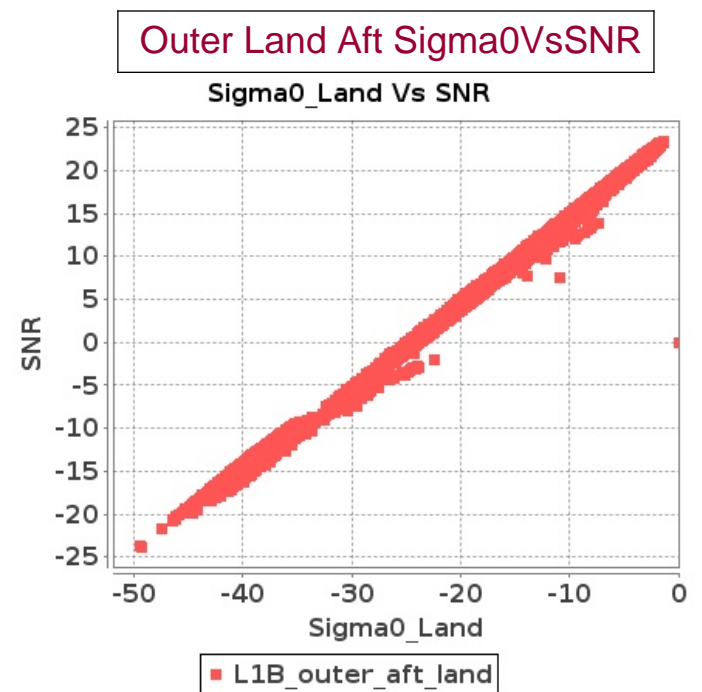
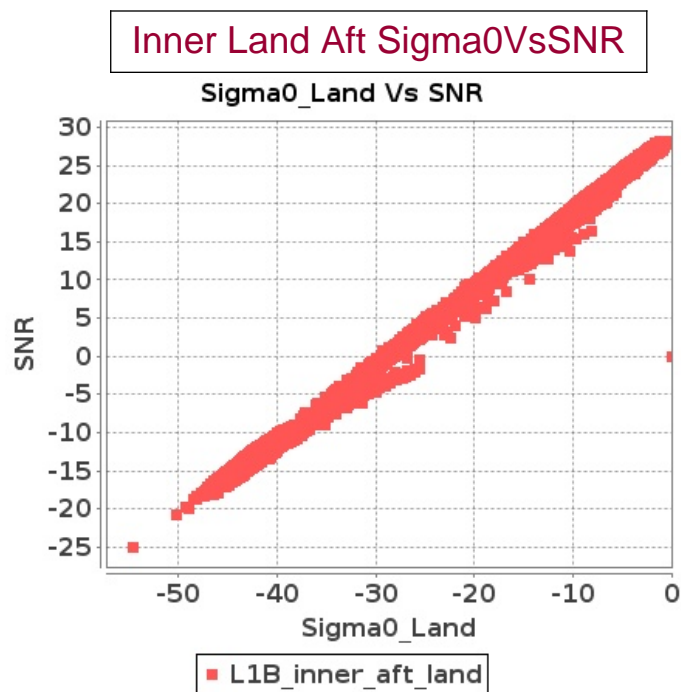
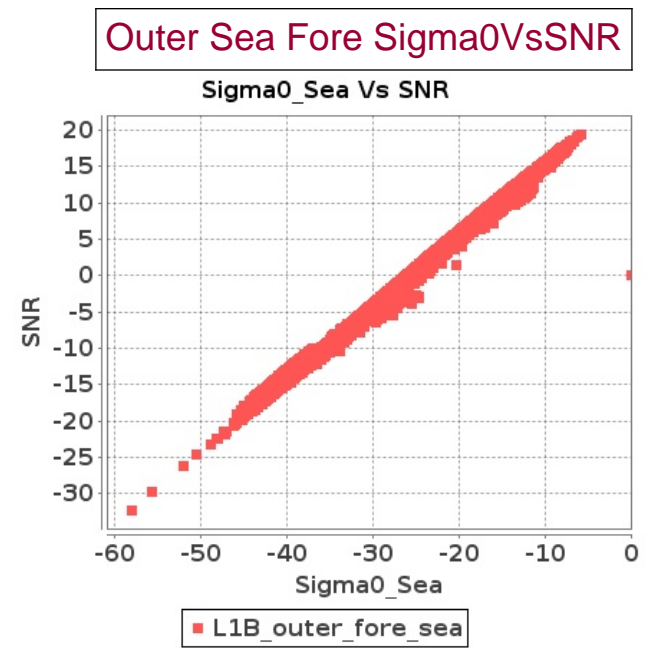
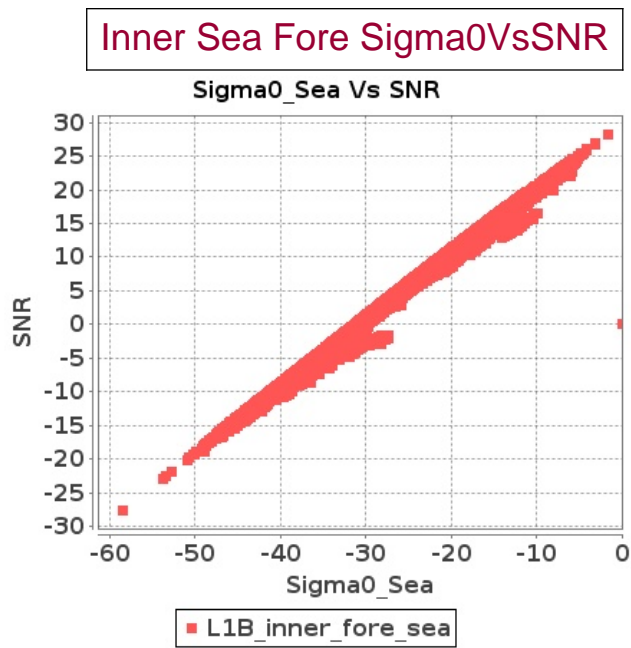
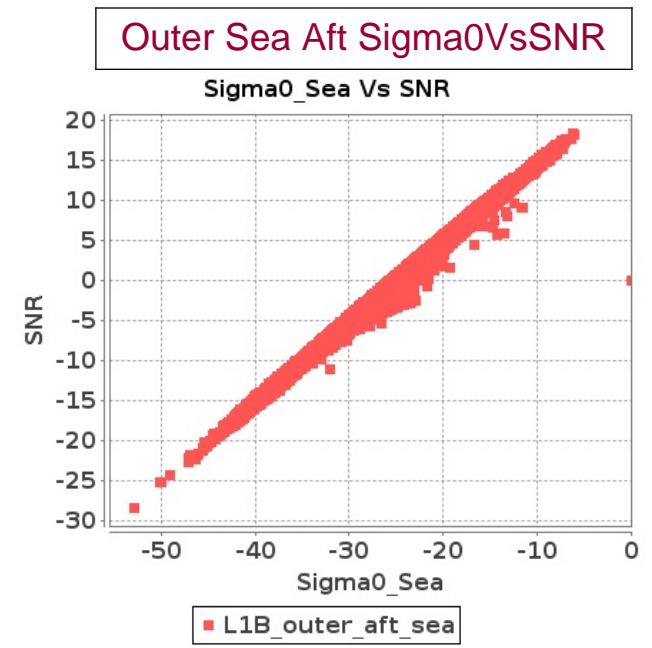
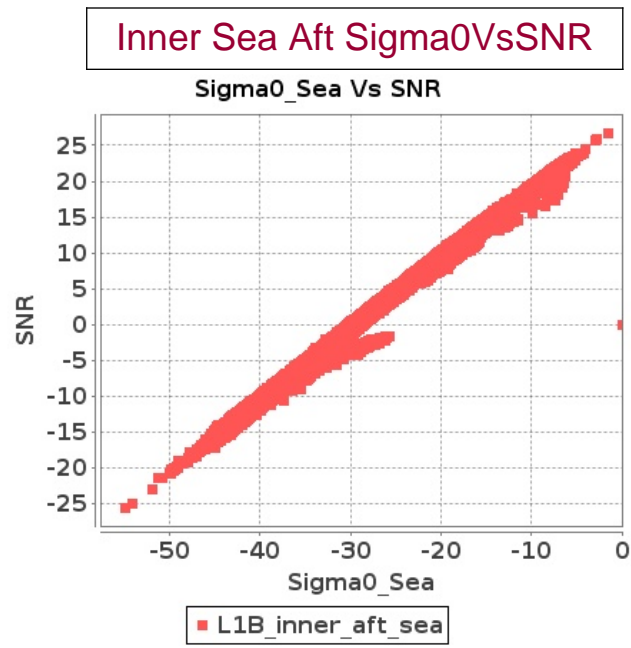
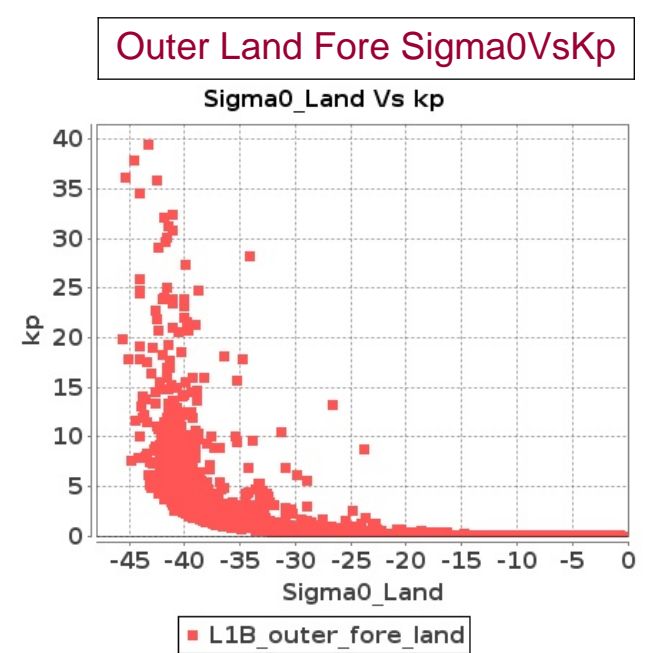
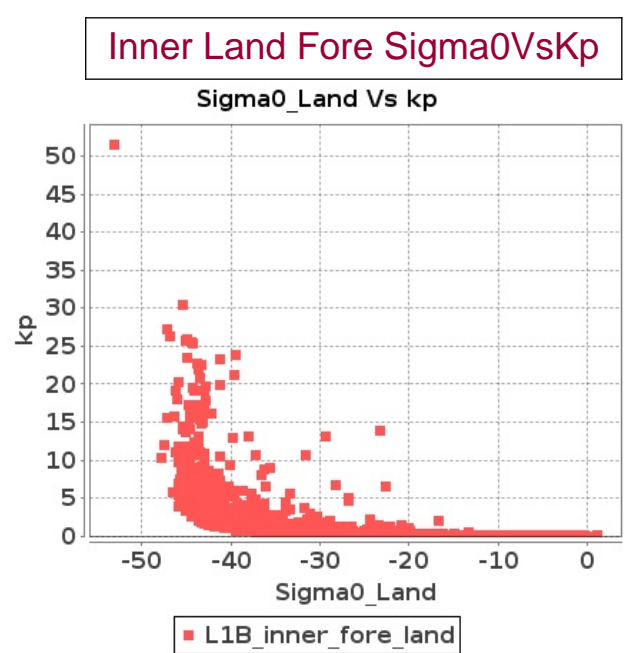
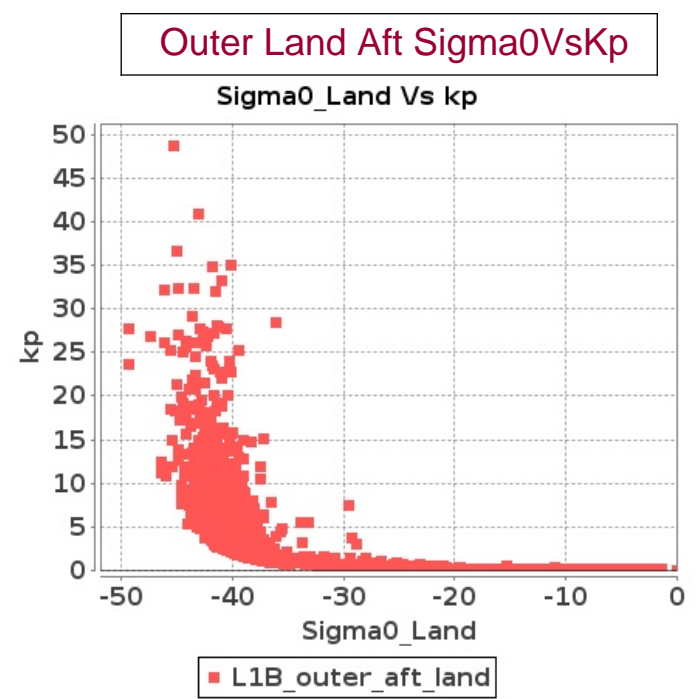
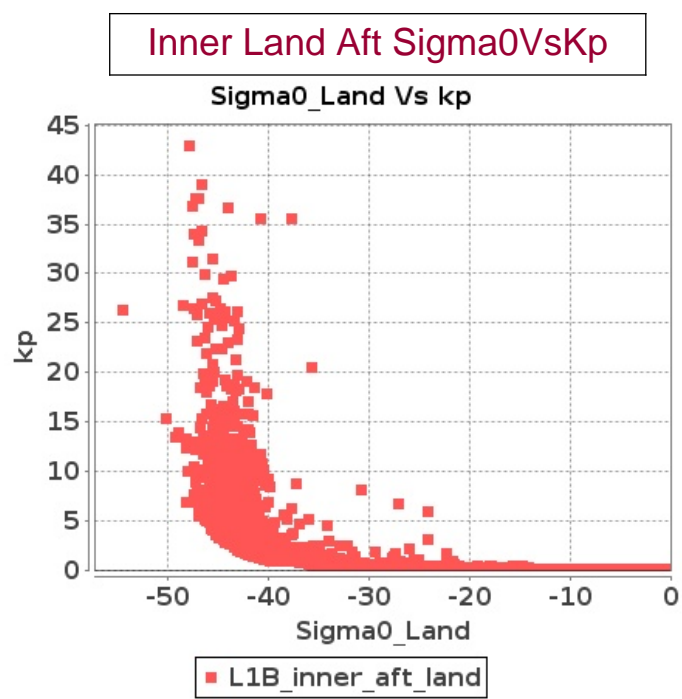
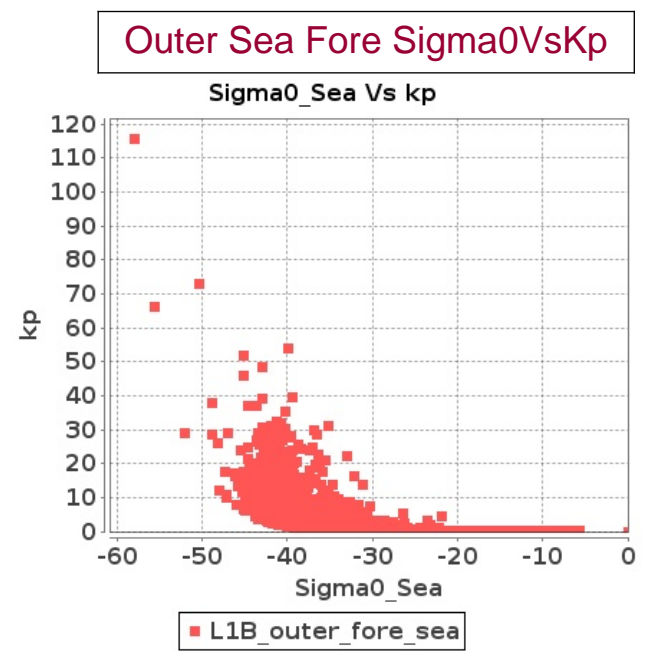
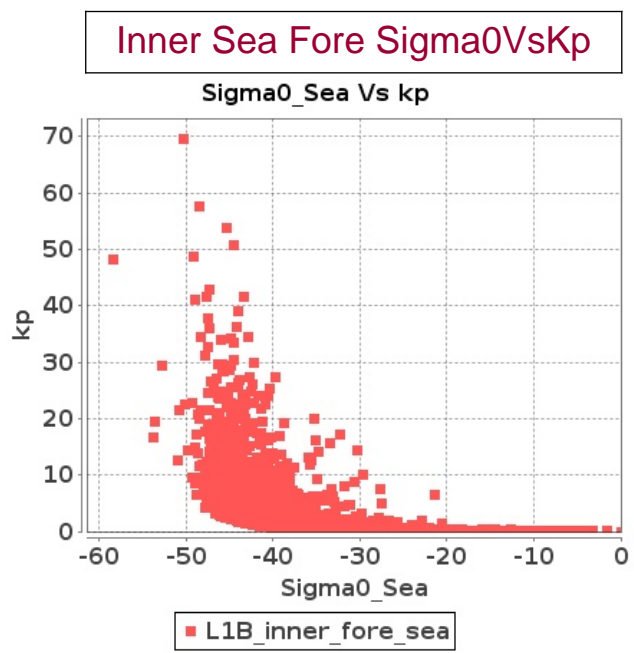
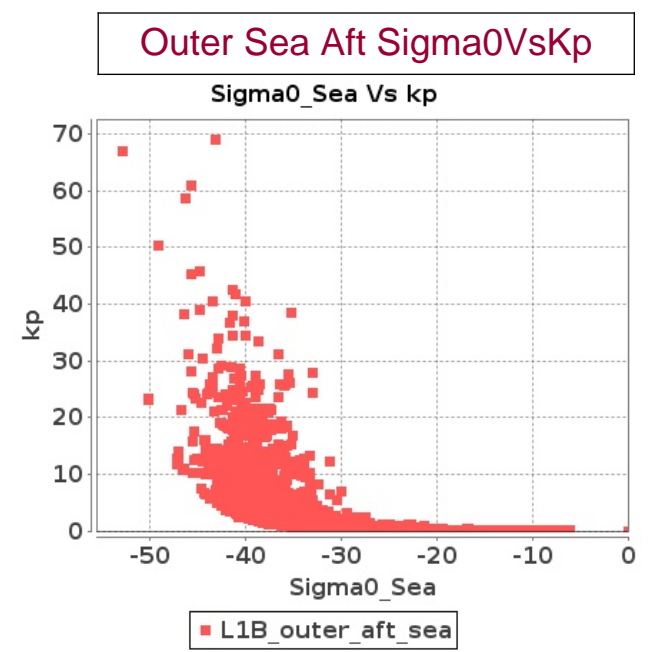
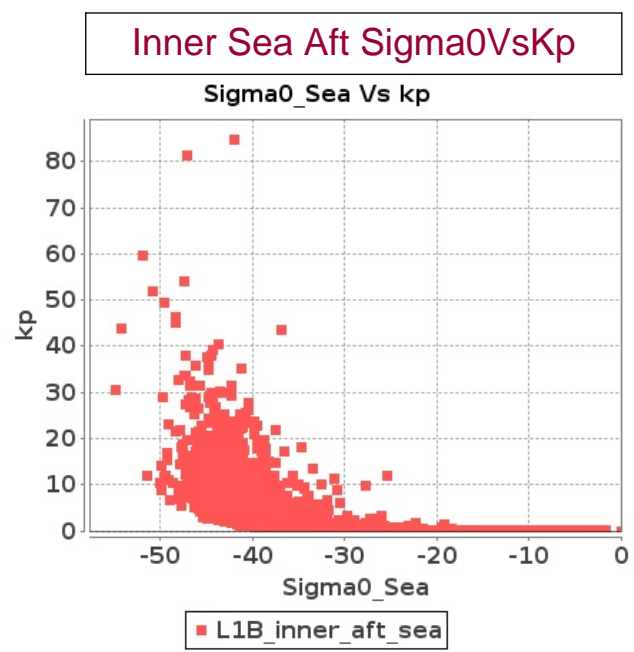


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 11-AUG-2017 To 12-AUG-2017





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

Report between 11-AUG-2017 To 12-AUG-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	4622	4623	SN	1	48.719	49.298	0.0	0.003	1.803	0.154	1024.288	1073.408	3.345	-91.88	-89.224	0.0
2	4622	4623	SN	1	48.719	49.298	0.0	0.003	1.803	0.159	1024.288	1073.408	3.452	-91.88	-89.224	0.0
3	4623	4624	SN	1	48.759	49.331	0.0	0.003	1.803	0.146	1023.736	1073.4	4.007	-91.82	-89.244	0.0
4	4623	4624	NS	1	48.902	49.433	0.0	0.003	1.809	0.176	1051.52	1076.432	0.0	-92.171	-89.358	0.0
5	4624	4625	SN	1	48.661	49.386	0.0	0.003	1.803	0.146	1022.488	1074.76	6.643	-91.936	-89.226	0.0
6	4624	4625	NS	1	46.0	52.718	1.995	0.003	5.934	0.288	998.16	1122.432	0.979	-95.436	-89.012	0.0
7	4625	4626	SN	2	48.43	49.59	0.0	0.003	1.803	0.148	1018.424	1077.376	11.244	-91.892	-89.198	0.0
8	4625	4626	NS	1	48.671	49.572	0.0	0.003	1.809	0.173	1048.8	1078.032	0.0	-91.985	-89.335	0.0
9	4625	4626	SN	3	48.43	49.59	0.0	0.003	1.803	0.148	1018.424	1077.376	11.244	-91.892	-89.198	0.0
10	4626	4627	SN	3	48.726	49.257	0.0	0.003	1.803	0.149	1016.904	1068.096	30.006	-91.808	-89.177	0.0
11	4626	4627	NS	1	48.577	49.635	0.0	0.003	1.803	0.175	1052.464	1072.544	0.0	-92.135	-89.365	0.0
12	4626	4627	SN	2	48.726	49.257	0.0	0.003	1.803	0.149	1016.904	1068.096	30.006	-91.808	-89.177	0.0
13	4627	4628	SN	2	48.623	49.296	0.0	0.003	4.219	0.651	1015.68	1067.976	29.993	-92.214	-89.177	0.0
14	4627	4628	SN	1	48.623	49.296	0.0	0.003	4.219	0.651	1015.68	1067.976	29.993	-92.214	-89.177	0.0
15	4627	4628	NS	1	48.886	49.373	0.0	0.003	4.462	0.397	1051.84	1072.36	0.0	-92.427	-89.36	0.0
16	4628	4629	NS	1	48.873	49.412	0.0	0.003	1.809	0.175	1051.592	1072.192	0.0	-92.173	-89.37	0.0
17	4628	4629	SN	2	48.689	49.255	0.0	0.003	1.798	0.153	1016.832	1067.84	29.199	-91.944	-89.169	0.0
18	4628	4629	SN	3	48.689	49.255	0.0	0.003	1.798	0.153	1016.832	1067.84	29.199	-91.944	-89.169	0.0
19	4629	4630	NS	1	48.856	49.404	0.0	0.003	5.697	0.188	1051.312	1072.2	0.0	-92.128	-89.369	0.0
20	4629	4630	SN	1	48.718	49.263	0.0	0.003	1.803	0.158	1017.048	1067.904	26.657	-91.739	-89.161	0.0
21	4629	4630	SN	1	48.718	49.263	0.0	0.003	1.803	0.154	1017.048	1067.904	25.934	-91.739	-89.161	0.0
22	4630	4631	NS	1	48.856	49.385	0.0	0.003	1.803	0.178	1051.808	1072.296	0.0	-92.501	-89.33	0.0
23	4637	4638	NS	1	48.898	49.364	0.0	0.003	1.803	0.177	1051.096	1071.488	0.0	-92.124	-89.356	0.0
24	4637	4638	SN	2	48.689	49.301	0.0	0.003	1.798	0.158	1018.096	1067.336	28.139	-91.817	-89.14	0.0
25	4637	4638	SN	1	48.689	49.301	0.0	0.003	1.798	0.158	1018.096	1067.336	28.139	-91.817	-89.14	0.0
26	4638	4639	SN	1	48.701	49.277	0.0	0.003	1.803	0.15	1017.704	1067.528	28.483	-91.777	-89.183	0.0
27	4638	4639	NS	1	48.902	49.398	0.0	0.003	1.803	0.169	1051.536	1071.728	0.0	-92.088	-89.335	0.0
28	4639	4640	SN	2	48.684	49.288	0.0	0.003	1.798	0.152	1017.624	1068.512	28.894	-91.869	-89.181	0.0
29	4639	4640	NS	1	46.0	52.768	2.068	0.003	1.803	0.171	995.632	1120.856	1.021	-97.09	-88.994	0.0
30	4639	4640	NS	2	46.0	52.768	2.067	0.003	1.803	0.171	995.632	1120.856	1.021	-97.09	-88.994	0.0
31	4639	4640	SN	1	48.684	49.288	0.0	0.003	1.798	0.152	1017.624	1068.512	28.894	-91.869	-89.181	0.0
32	4640	4641	NS	1	48.863	49.378	0.0	0.003	5.807	0.182	1051.448	1072.056	0.0	-92.109	-89.344	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	4640	4641	SN	1	48.685	49.309	0.0	0.003	262.817	0.154	1017.28	1068.64	29.127	-91.904	-89.178	0.0
34	4640	4641	SN	1	48.685	49.309	0.0	0.003	262.817	0.155	1017.28	1068.64	29.229	-91.904	-89.178	0.0
35	4641	4642	NS	1	48.809	49.395	0.0	0.003	5.763	0.182	1051.504	1071.64	0.0	-92.503	-89.34	0.0
36	4641	4642	SN	1	48.699	49.324	0.0	0.003	1.798	0.154	1017.944	1068.568	29.141	-91.816	-89.187	0.0
37	4644	4645	NS	1	48.747	49.492	0.0	0.003	1.809	0.17	1049.448	1070.864	0.0	-92.435	-89.343	0.0
38	4644	4645	SN	1	48.718	49.313	0.0	0.003	1.798	0.157	1017.296	1068.792	27.115	-91.804	-89.181	0.0
39	4645	4646	NS	1	48.859	49.362	0.0	0.003	1.803	0.176	1051.16	1070.896	0.0	-92.226	-89.352	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	4622	4623	SN	1	-34.586	24.981	0.177	-34.342	25.216	2.187	-32.275	28.951	6.711	-33.268	29.942	17.495	0.103	242.813	1.316	0.103	229.532	0.993	0.103	142.665	0.015	0.103	179.297	0.012
2	4622	4623	SN	1	-34.586	24.981	0.183	-34.342	25.215	2.052	-32.275	28.951	6.698	-33.268	29.942	17.495	0.103	242.813	1.382	0.103	229.532	1.062	0.103	142.665	0.015	0.103	179.297	0.012
3	4623	4624	SN	1	-33.949	23.796	0.142	-33.715	26.104	1.881	-23.058	29.752	8.835	-23.701	31.126	8.149	0.103	209.676	1.226	0.103	198.694	1.014	0.103	17.154	0.024	0.103	19.88	0.013
4	4623	4624	NS	1	-33.935	26.477	0.2	-34.632	29.081	0.519	-5.25	30.666	6.375	-3.436	30.94	26.015	0.103	209.012	2.286	0.103	245.422	1.875	0.103	0.369	0.0	0.103	0.274	0.0
5	4624	4625	SN	1	-34.815	23.7	0.173	-34.86	24.765	0.834	6.976	28.032	9.999	7.202	29.497	6.983	0.103	256.005	2.729	0.103	258.601	1.827	0.103	0.116	0.0	0.103	0.115	0.0
6	4624	4625	NS	1	-34.793	22.754	0.023	-34.847	23.929	0.111	-34.923	28.154	5.737	-34.98	29.259	17.295	0.103	254.692	4.245	0.103	257.892	11.3	0.103	262.489	36.165	0.103	265.945	17.875
7	4625	4626	SN	2	-34.606	22.837	0.006	-34.674	24.542	0.215	-3.81	26.281	7.453	4.561	29.087	6.245	0.103	243.961	3.203	0.103	247.804	2.219	0.103	0.29	0.0	0.103	0.127	0.0
8	4625	4626	NS	1	-33.667	23.649	0.003	-34.162	26.836	0.023	-10.481	30.467	5.184	-19.985	29.167	15.985	0.103	196.537	0.698	0.103	220.246	0.529	0.103	1.025	0.002	0.103	8.495	0.002
9	4625	4626	SN	3	-34.606	22.837	0.006	-34.674	24.542	0.215	-3.81	26.281	7.453	4.561	29.087	6.245	0.103	243.961	3.203	0.103	247.804	2.219	0.103	0.29	0.0	0.103	0.127	0.0
10	4626	4627	SN	3	-34.315	22.768	0.011	-32.688	23.932	0.185	6.594	28.77	15.543	-3.685	29.324	17.972	0.103	228.174	0.94	0.103	156.887	0.729	0.103	0.117	0.0	0.103	0.285	0.0
11	4626	4627	NS	1	-33.257	21.819	0.0	-33.254	21.649	0.0	-3.929	27.591	3.455	-2.896	29.556	12.455	0.103	178.859	1.488	0.103	178.745	0.963	0.103	0.296	0.0	0.103	0.253	0.0
12	4626	4627	SN	2	-34.315	22.768	0.011	-32.688	23.932	0.185	6.594	28.77	15.543	-3.685	29.324	17.972	0.103	228.174	0.94	0.103	156.887	0.729	0.103	0.117	0.0	0.103	0.285	0.0
13	4627	4628	SN	2	-34.869	16.791	0.0	-34.996	18.699	0.0	2.312	17.463	0.0	-3.931	18.948	0.0	0.104	259.189	6.105	0.103	266.891	5.032	0.104	0.145	0.0	0.103	0.296	0.0
14	4627	4628	SN	1	-34.869	16.791	0.0	-34.996	18.699	0.0	2.312	17.463	0.0	-3.931	18.948	0.0	0.104	259.189	6.105	0.103	266.891	5.032	0.104	0.145	0.0	0.103	0.296	0.0
15	4627	4628	NS	1	-34.874	23.094	0.033	-34.697	23.275	0.05	-8.483	27.144	1.146	-9.163	28.051	5.012	0.103	259.498	2.187	0.103	249.115	1.484	0.103	0.679	0.0	0.103	0.779	0.0
16	4628	4629	NS	1	-34.725	23.973	0.259	-33.305	25.418	0.351	0.546	28.601	9.774	0.871	30.024	17.762	0.103	250.706	2.325	0.103	180.855	1.884	0.103	0.167	0.0	0.103	0.162	0.0
17	4628	4629	SN	2	-34.603	23.351	0.009	-34.912	24.78	0.559	-8.36	27.955	8.439	-4.358	31.214	12.611	0.103	243.797	5.723	0.103	261.79	4.035	0.103	0.662	0.0	0.103	0.317	0.0
18	4628	4629	SN	3	-34.603	23.351	0.009	-34.912	24.78	0.558	-8.36	27.955	8.439	-4.358	31.214	12.611	0.103	243.797	5.723	0.103	261.79	4.035	0.103	0.662	0.0	0.103	0.317	0.0
19	4629	4630	NS	1	-34.956	24.146	0.446	-34.685	25.267	0.511	-5.365	28.349	8.386	-9.113	30.281	18.483	0.103	264.382	6.149	0.103	248.464	4.877	0.103	0.376	0.0	0.103	0.771	0.0
20	4629	4630	SN	1	-34.043	24.67	0.034	-34.617	27.232	0.099	-11.401	33.21	10.952	-19.419	33.581	19.271	0.103	214.306	6.001	0.103	244.597	5.043	0.102	1.248	0.001	0.102	7.469	0.002
21	4629	4630	SN	1	-34.043	24.67	0.042	-34.617	27.232	1.139	-11.401	33.21	10.949	-19.419	33.581	19.27	0.103	214.306	5.819	0.103	244.597	4.769	0.102	1.248	0.001	0.102	7.469	0.002
22	4630	4631	NS	1	-34.666	23.57	0.286	-34.789	24.641	0.092	1.634	28.301	13.141	1.473	30.77	40.286	0.103	257.547	5.276	0.103	254.481	4.736	0.103	0.152	0.0	0.103	0.154	0.0
23	4637	4638	NS	1	-34.291	26.496	0.419	-34.943	27.758	0.817	-3.869	31.607	8.962	-7.741	34.665	27.407	0.103	226.857	5.085	0.103	263.687	4.7	0.102	0.293	0.0	0.102	0.585	0.0
24	4637	4638	SN	2	-34.153	24.158	0.257	-34.628	26.573	2.663	-32.745	28.598	9.513	-24.006	36.383	16.997	0.103	219.779	3.157	0.103	245.148	1.972	0.103	158.988	0.129	0.102	21.318	0.102
25	4637	4638	SN	1	-34.153	24.158	0.257	-34.628	26.573	2.663	-32.745	28.598	9.513	-24.006	36.383	16.997	0.103	219.779	3.157	0.103	245.148	1.972	0.103	158.988	0.129	0.102	21.318	0.102
26	4638	4639	SN	1	-34.063	23.649	0.348	-32.702	25.309	1.791	-25.881	29.279	9.161	-23.528	33.038	7.204	0.103	215.329	1.086	0.103	157.399	0.864	0.103	32.792	0.026	0.102	19.105	0.027
27	4638	4639	NS	1	-34.905	24.772	0.2	-34.939	25.382	1.009	-16.317	28.527	6.285	-18.185	30.874	19.84	0.103	261.346	2.473	0.103	263.356	2.41	0.103	3.697	0.007	0.103	5.64	0.008
28	4639	4640	SN	2	-33.737	22.75	0.031	-33.621	25.322	1.119	-4.15	28.253	13.135	-3.853	28.846	8.792	0.103	199.689	1.828	0.103	194.477	1.52	0.103	0.306	0.0	0.103	0.292	0.0
29	4639	4640	NS	1	-34.959	23.994	0.101	-34.855	24.817	0.466	-34.922	27.435	5.475	-34.762	29.143	15.464	0.103	264.59	11.735	0.103	258.36	16.769	0.103	262.318	32.719	0.103	252.918	11.016
30	4639	4640	NS	2	-34.959	23.994	0.101	-34.855	24.817	0.466	-34.922	27.435	5.475	-34.762	29.143	15.464	0.103	264.59	11.734	0.103	258.36	16.769	0.103	262.318	32.719	0.103	252.918	11.016
31	4639	4640	SN	1	-33.737	22.75	0.031	-33.621	25.322	1.119	-4.15	28.253	13.135	-3.853	28.846	8.792	0.103	199.689	1.828	0.103	194.477	1.52	0.103	0.306	0.0	0.103	0.292	0.0
32	4640	4641	NS	1	-34.803	23.196	0.153	-33.565	24.211	0.069	-20.856	28.524	3.73	-11.831	29.528	11.174	0.103	255.285	1.404	0.103	191.975	0.916	0.103	10.365	0.005	0.103	1.369	0.004
33	4640	4641	SN	1	-34.872	22.879	0.014	-34.451	25.366	1.005	-4.56	26.969	13.318	2.449	28.129	11.745	0.103	259.363	2.187	0.103	235.396	1.658	0.103	0.328	0.0	0.103	0.143	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	4640	4641	SN	1	-34.872	22.879	0.009	-34.451	25.366	0.99	-4.56	26.969	13.32	2.449	28.129	11.826	0.103	259.363	2.193	0.103	235.396	1.661	0.103	0.328	0.0	0.103	0.143	0.0
35	4641	4642	NS	1	-33.277	23.382	0.126	-34.453	22.195	0.002	-10.301	27.709	3.796	-10.479	29.249	14.306	0.103	179.679	2.111	0.103	235.478	1.703	0.103	0.987	0.0	0.103	1.025	0.002
36	4641	4642	SN	1	-34.996	24.533	0.058	-34.034	25.681	0.954	6.419	27.752	14.0	8.524	29.607	17.452	0.103	266.916	1.23	0.103	213.841	0.925	0.103	0.118	0.0	0.103	0.112	0.0
37	4644	4645	NS	1	-34.775	24.038	0.199	-34.796	24.55	0.229	5.031	28.434	9.867	6.69	30.626	27.327	0.103	253.612	4.82	0.103	254.928	3.66	0.103	0.124	0.0	0.103	0.117	0.0
38	4644	4645	SN	1	-34.779	23.221	0.046	-34.656	27.028	0.449	-5.911	29.037	11.971	-4.328	31.356	23.643	0.103	253.889	2.72	0.103	246.722	2.092	0.103	0.414	0.0	0.103	0.315	0.0
39	4645	4646	NS	1	-34.422	23.806	0.131	-34.355	24.228	0.05	-6.256	28.614	13.677	-2.735	30.948	31.96	0.103	233.856	3.888	0.103	230.313	2.931	0.103	0.441	0.0	0.103	0.247	0.0

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

Normal

Alarming

Deviations

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	4622	4623	SN	1	57.511	58.18	0.0	0.003	1.974	0.209	1201.096	1261.824	29.242	-93.223	-91.699	0.0
2	4622	4623	SN	1	57.511	58.18	0.0	0.003	1.974	0.215	1201.096	1261.824	30.082	-93.223	-91.699	0.0
3	4623	4624	SN	1	57.547	58.164	0.0	0.003	1.969	0.2	1200.304	1261.816	29.142	-93.371	-91.704	0.0
4	4623	4624	NS	1	57.744	58.31	0.0	0.003	1.974	0.158	1234.52	1266.232	0.0	-93.756	-91.766	0.0
5	4624	4625	SN	1	57.474	58.28	0.0	0.003	1.969	0.189	1198.896	1263.992	29.245	-93.406	-91.693	0.0
6	4624	4625	NS	1	54.34	60.876	2.758	0.003	208.897	0.247	1155.912	1319.656	1.648	-106.198	-91.4	0.051
7	4625	4626	SN	2	57.222	58.477	2.696	0.003	1.969	0.19	1192.488	1268.304	26.556	-93.377	-91.656	0.0
8	4625	4626	NS	1	57.493	58.468	0.0	0.008	344.919	0.171	1229.384	1268.8	0.0	-93.583	-91.725	0.0
9	4625	4626	SN	3	57.222	58.477	2.696	0.003	1.969	0.19	1192.488	1268.304	26.556	-93.377	-91.656	0.0
10	4626	4627	SN	3	57.479	58.109	0.0	0.003	1.963	0.186	1192.152	1255.304	42.957	-93.301	-91.647	0.0
11	4626	4627	NS	1	57.387	58.535	0.0	0.003	1.969	0.171	1232.768	1262.6	0.0	-93.572	-91.774	0.0
12	4626	4627	SN	2	57.479	58.109	0.0	0.003	1.963	0.186	1192.152	1255.304	42.957	-93.301	-91.647	0.0
13	4627	4628	SN	2	57.472	58.131	0.0	0.003	2.741	0.209	1192.256	1255.16	42.295	-93.614	-91.648	0.0
14	4627	4628	SN	1	57.472	58.131	0.0	0.003	2.741	0.209	1192.256	1255.16	42.295	-93.614	-91.648	0.0
15	4627	4628	NS	1	57.72	58.259	0.0	0.003	4.065	0.191	1234.952	1261.384	0.0	-93.879	-91.77	0.0
16	4628	4629	NS	1	57.738	58.28	0.0	0.003	1.969	0.173	1234.336	1261.168	0.0	-93.624	-91.78	0.0
17	4628	4629	SN	2	57.478	58.107	0.0	0.003	1.963	0.199	1192.376	1254.992	40.458	-93.395	-91.633	0.0
18	4628	4629	SN	3	57.478	58.107	0.0	0.003	1.963	0.199	1192.376	1254.992	40.458	-93.395	-91.633	0.0
19	4629	4630	NS	1	57.714	58.279	0.0	0.003	39.394	0.201	1234.416	1261.192	0.0	-93.767	-91.779	0.0
20	4629	4630	SN	1	57.489	58.109	0.0	0.003	206.664	0.21	1192.696	1255.064	38.938	-93.291	-91.634	0.0
21	4629	4630	SN	1	57.489	58.109	0.0	0.003	206.664	0.204	1192.696	1255.064	37.907	-93.309	-91.634	0.0
22	4630	4631	NS	1	57.713	58.274	0.0	0.003	1.969	0.175	1234.6	1261.128	0.0	-94.02	-91.73	0.0
23	4637	4638	NS	1	57.712	58.25	0.0	0.003	1.974	0.175	1233.992	1260.28	0.0	-93.736	-91.76	0.0
24	4637	4638	SN	2	57.486	58.115	0.0	0.003	1.963	0.201	1193.68	1254.368	41.965	-93.312	-91.606	0.0
25	4637	4638	SN	1	57.486	58.115	0.0	0.003	1.963	0.201	1193.68	1254.368	41.968	-93.312	-91.606	0.0
26	4638	4639	SN	1	57.483	58.106	0.0	0.003	1.958	0.188	1192.72	1254.592	41.527	-93.261	-91.654	0.0
27	4638	4639	NS	1	57.744	58.276	0.0	0.003	1.969	0.164	1234.208	1260.592	0.0	-93.81	-91.737	0.0
28	4639	4640	SN	2	57.482	58.15	0.0	0.003	1.963	0.183	1192.952	1256.216	42.2	-93.358	-91.652	0.0
29	4639	4640	NS	1	54.187	60.811	2.999	0.003	1.969	0.171	1149.952	1316.432	1.703	-106.348	-91.379	0.097
30	4639	4640	NS	2	54.187	60.811	2.998	0.003	1.969	0.171	1149.952	1316.432	1.703	-106.348	-91.379	0.097
31	4639	4640	SN	1	57.482	58.15	0.0	0.003	1.963	0.183	1192.952	1256.216	42.2	-93.358	-91.652	0.0
32	4640	4641	NS	1	57.675	58.263	0.0	0.0	37.86	0.215	1234.064	1261.096	0.0	-93.551	-91.747	0.0
33	4640	4641	SN	1	57.476	58.176	0.0	0.003	1.963	0.183	1192.832	1256.512	42.038	-93.29	-91.641	0.0
34	4640	4641	SN	1	57.476	58.176	0.0	0.003	1.963	0.184	1192.832	1256.512	42.16	-93.29	-91.641	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

<span style="color: green;">■</span> Normal	<span style="color: yellow;">■</span> Deviations
<span style="color: orange;">■</span> Alarming	<span style="color: red;">■</span> High Errors

35	4641	4642	NS	1	57.66	58.276	0.0	0.003	36.024	0.217	1233.936	1260.488	0.0	-93.664	-91.759	0.0
36	4641	4642	SN	1	57.48	58.187	0.0	0.003	207.607	0.186	1193.432	1256.448	42.042	-93.335	-91.654	0.0
37	4644	4645	NS	1	57.594	58.361	0.0	0.003	1.969	0.178	1231.32	1259.248	0.0	-93.761	-91.744	0.0
38	4644	4645	SN	1	57.507	58.186	0.0	0.003	1.963	0.191	1192.968	1256.888	39.69	-93.35	-91.653	0.0
39	4645	4646	NS	1	57.725	58.247	0.0	0.003	1.969	0.183	1234.448	1259.552	0.0	-93.708	-91.75	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	4622	4623	SN	1	-34.915	18.971	0.0	-34.987	19.95	0.0	-23.409	23.584	0.183	-18.448	24.259	0.34	0.083	213.956	3.046	0.083	217.44	2.441	0.083	15.183	0.007	0.083	4.887	0.005
2	4622	4623	SN	1	-34.915	18.971	0.0	-34.987	19.95	0.0	-23.409	23.584	0.183	-18.448	24.259	0.34	0.083	213.956	3.181	0.083	217.44	2.641	0.083	15.183	0.007	0.083	4.887	0.005
3	4623	4624	SN	1	-34.275	18.58	0.0	-34.371	20.424	0.0	-16.808	23.261	0.084	-17.195	24.698	0.304	0.083	184.61	1.712	0.083	188.732	1.333	0.083	3.371	0.004	0.083	3.679	0.004
4	4623	4624	NS	1	-34.567	21.242	0.0	-34.414	22.406	0.003	-5.914	23.213	0.028	-5.495	24.028	0.304	0.083	197.471	2.147	0.083	190.615	2.159	0.083	0.337	0.0	0.083	0.312	0.0
5	4624	4625	SN	1	-34.98	18.052	0.0	-33.904	18.239	0.0	-20.938	26.104	0.405	-15.648	23.688	0.884	0.083	217.107	2.022	0.083	169.494	1.561	0.083	8.621	0.045	0.083	2.595	0.04
6	4624	4625	NS	1	-34.946	16.802	0.0	-34.769	16.301	0.0	-34.987	22.781	0.056	-34.96	23.748	0.341	0.084	215.43	6.405	0.084	206.816	13.121	0.083	217.48	39.297	0.083	216.177	22.936
7	4625	4626	SN	2	-34.945	17.006	0.0	-34.198	19.086	0.0	0.772	22.613	0.057	1.639	22.975	0.209	0.084	215.36	2.674	0.083	181.349	1.963	0.083	0.132	0.0	0.083	0.123	0.0
8	4625	4626	NS	1	-33.969	18.334	0.0	-34.079	18.407	0.0	-25.796	22.908	0.008	-34.699	23.997	0.231	0.083	172.031	0.436	0.083	176.445	0.351	0.083	26.251	0.055	0.083	203.542	0.085
9	4625	4626	SN	3	-34.945	17.006	0.0	-34.198	19.086	0.0	0.772	22.613	0.057	1.639	22.975	0.209	0.084	215.36	2.674	0.083	181.349	1.963	0.083	0.132	0.0	0.083	0.123	0.0
10	4626	4627	SN	3	-34.201	18.714	0.0	-34.56	19.313	0.0	1.861	22.76	0.254	3.73	23.362	1.793	0.083	181.44	1.131	0.083	197.108	1.123	0.083	0.121	0.0	0.083	0.107	0.0
11	4626	4627	NS	1	-32.744	22.008	0.002	-32.197	17.223	0.0	-22.841	23.809	0.1	-11.573	23.741	0.202	0.083	129.743	1.024	0.084	114.453	0.712	0.083	13.33	0.004	0.083	1.055	0.001
12	4626	4627	SN	2	-34.201	18.714	0.0	-34.56	19.313	0.0	1.861	22.76	0.254	3.73	23.362	1.793	0.083	181.44	1.131	0.083	197.108	1.123	0.083	0.121	0.0	0.083	0.107	0.0
13	4627	4628	SN	2	-34.711	12.147	0.0	-34.841	13.015	0.0	-3.135	15.467	0.0	-0.917	15.876	0.0	0.086	209.292	5.622	0.085	210.314	4.39	0.084	0.212	0.0	0.084	0.158	0.0
14	4627	4628	SN	1	-34.711	12.147	0.0	-34.841	13.015	0.0	-3.135	15.467	0.0	-0.917	15.876	0.0	0.086	209.292	5.622	0.085	210.314	4.39	0.084	0.212	0.0	0.084	0.158	0.0
15	4627	4628	NS	1	-34.328	17.452	0.0	-34.909	18.372	0.0	-18.434	19.918	0.0	-24.385	19.479	0.0	0.084	186.843	2.054	0.083	213.589	1.599	0.083	4.872	0.022	0.083	19.639	0.015
16	4628	4629	NS	1	-34.713	18.694	0.0	-34.464	19.457	0.0	-22.427	23.196	0.414	-18.995	24.147	1.361	0.083	204.187	2.13	0.083	192.778	2.067	0.083	12.122	0.064	0.083	5.535	0.062
17	4628	4629	SN	2	-34.314	17.958	0.0	-34.919	18.643	0.0	-7.776	23.604	0.59	-0.7	24.137	1.37	0.083	186.257	5.772	0.083	214.098	4.498	0.083	0.48	0.0	0.083	0.154	0.0
18	4628	4629	SN	3	-34.314	17.958	0.0	-34.919	18.643	0.0	-7.776	23.604	0.59	-0.7	24.137	1.37	0.083	186.257	5.772	0.083	214.098	4.498	0.083	0.48	0.0	0.083	0.154	0.0
19	4629	4630	NS	1	-34.926	18.824	0.0	-34.898	19.681	0.0	-2.178	23.179	0.151	-5.625	24.349	1.072	0.083	214.462	4.598	0.083	213.063	3.86	0.083	0.185	0.0	0.083	0.32	0.0
20	4629	4630	SN	1	-34.572	19.963	0.0	-34.959	20.549	0.0	-8.7	24.97	0.674	-11.659	24.366	1.852	0.083	197.631	5.7	0.083	216.059	4.925	0.083	0.577	0.0	0.083	1.075	0.002
21	4629	4630	SN	1	-34.572	19.963	0.0	-34.959	20.549	0.0	-8.7	24.97	0.674	-11.659	24.366	1.877	0.083	197.631	5.526	0.083	216.059	4.663	0.083	0.577	0.0	0.083	1.075	0.002
22	4630	4631	NS	1	-34.261	17.927	0.0	-34.346	18.355	0.0	1.442	22.412	0.003	2.488	25.066	2.325	0.083	184.001	4.03	0.083	187.663	4.127	0.083	0.125	0.0	0.083	0.115	0.0
23	4637	4638	NS	1	-34.501	21.389	0.0	-34.816	21.711	0.0	-1.489	22.837	0.037	-4.118	25.653	0.491	0.083	194.47	4.712	0.083	209.094	5.016	0.083	0.169	0.0	0.083	0.247	0.0
24	4637	4638	SN	2	-34.561	18.739	0.0	-34.895	19.762	0.0	-29.289	22.831	0.103	-26.002	24.373	0.276	0.083	197.147	2.252	0.083	212.906	1.863	0.083	58.606	0.025	0.083	27.523	0.041
25	4637	4638	SN	1	-34.561	18.739	0.0	-34.895	19.762	0.0	-29.289	22.831	0.103	-26.002	24.373	0.276	0.083	197.147	2.253	0.083	212.906	1.863	0.083	58.606	0.025	0.083	27.523	0.041
26	4638	4639	SN	1	-34.894	19.141	0.0	-34.779	19.885	0.0	-17.885	23.462	0.146	-20.499	24.384	0.445	0.083	220.129	1.805	0.083	207.322	1.589	0.083	4.3	0.009	0.083	7.799	0.022
27	4638	4639	NS	1	-34.748	21.242	0.0	-34.372	21.426	0.0	-12.402	23.01	0.037	-17.589	23.951	0.318	0.083	205.829	1.928	0.083	188.795	2.064	0.083	1.264	0.002	0.083	4.022	0.003
28	4639	4640	SN	2	-33.683	18.041	0.0	-34.188	18.484	0.0	2.394	22.743	0.089	2.335	23.513	0.202	0.083	161.075	1.307	0.083	180.957	1.248	0.083	0.116	0.0	0.083	0.116	0.0
29	4639	4640	NS	1	-34.931	17.457	0.0	-34.803	17.686	0.0	-34.956	21.81	0.0	-34.987	23.3	0.229	0.084	214.659	12.334	0.083	219.452	19.73	0.083	215.913	35.828	0.083	227.082	13.582
30	4639	4640	NS	2	-34.931	17.457	0.0	-34.803	17.686	0.0	-34.956	21.81	0.0	-34.987	23.3	0.229	0.084	214.659	12.334	0.083	219.452	19.723	0.083	215.913	35.828	0.083	227.082	13.582
31	4639	4640	SN	1	-33.683	18.041	0.0	-34.188	18.484	0.0	2.394	22.743	0.089	2.335	23.513	0.202	0.083	161.075	1.307	0.083	180.957	1.248	0.083	0.116	0.0	0.083	0.116	0.0
32	4640	4641	NS	1	-34.465	17.126	0.0	-34.943	17.307	0.0	-32.485	22.505	0.025	-26.413	23.677	0.212	0.084	192.881	1.034	0.084	215.297	0.794	0.083	122.268	0.095	0.083	30.258	0.095

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

<span style="color: green;">■</span> Normal	<span style="color: yellow;">■</span> Deviations
<span style="color: orange;">■</span> Alarming	<span style="color: red;">■</span> High Errors

33	4640	4641	SN	1	-33.865	17.48	0.0	-34.51	18.895	0.0	1.618	22.826	0.554	2.918	23.377	1.711	0.083	168.0	1.248	0.083	194.849	1.016	0.083	0.123	0.0	0.083	0.112	0.0
34	4640	4641	SN	1	-33.865	17.48	0.0	-34.51	18.895	0.0	1.618	22.826	0.554	2.918	23.377	1.726	0.083	168.0	1.242	0.083	194.849	1.018	0.083	0.123	0.0	0.083	0.112	0.0
35	4641	4642	NS	1	-34.687	17.706	0.0	-34.08	17.766	0.0	-22.154	23.038	0.035	-28.939	23.507	0.155	0.083	202.967	1.381	0.083	176.494	1.481	0.083	11.387	0.056	0.083	54.07	0.046
36	4641	4642	SN	1	-34.649	18.277	0.0	-33.529	18.628	0.0	1.748	22.97	0.131	3.495	23.963	1.381	0.083	201.227	1.131	0.083	155.482	0.955	0.083	0.122	0.0	0.083	0.108	0.0
37	4644	4645	NS	1	-34.564	17.607	0.0	-34.643	18.256	0.0	1.639	23.402	0.31	2.404	24.525	1.653	0.083	197.31	3.995	0.083	200.939	3.476	0.083	0.123	0.0	0.083	0.116	0.0
38	4644	4645	SN	1	-34.272	18.365	0.0	-33.718	20.402	0.0	-15.018	23.349	0.412	-18.185	24.777	1.436	0.083	184.491	2.602	0.083	162.386	2.211	0.083	2.254	0.006	0.083	4.604	0.005
39	4645	4646	NS	1	-34.77	17.783	0.0	-34.637	19.307	0.0	-18.681	22.345	0.014	-17.224	25.018	3.41	0.083	206.884	3.299	0.083	200.664	2.896	0.083	5.153	0.028	0.083	3.703	0.026

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

- Normal
- Deviations
- Alarming
- High Errors