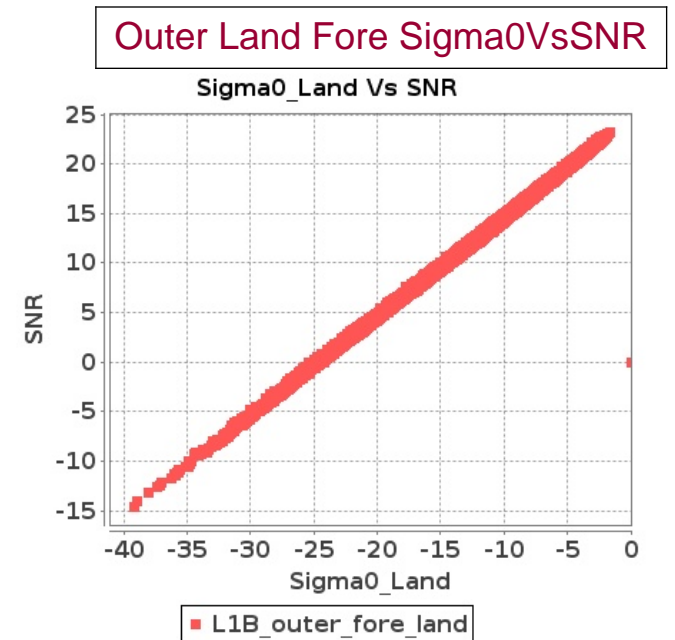
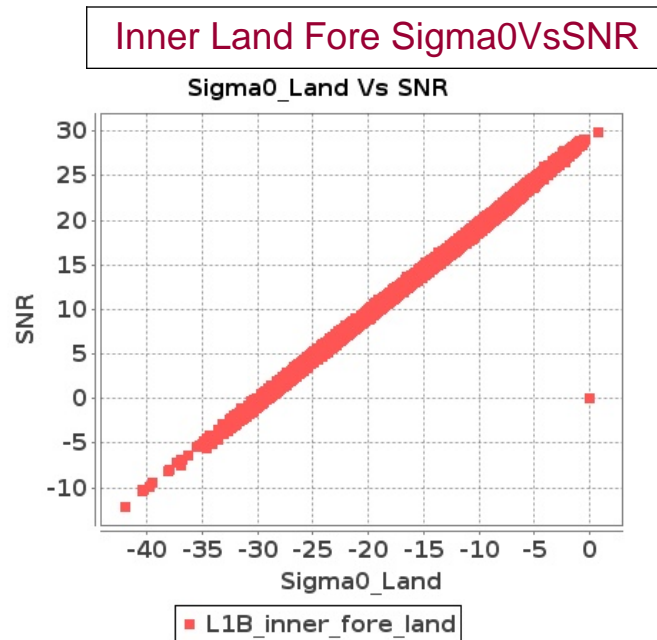
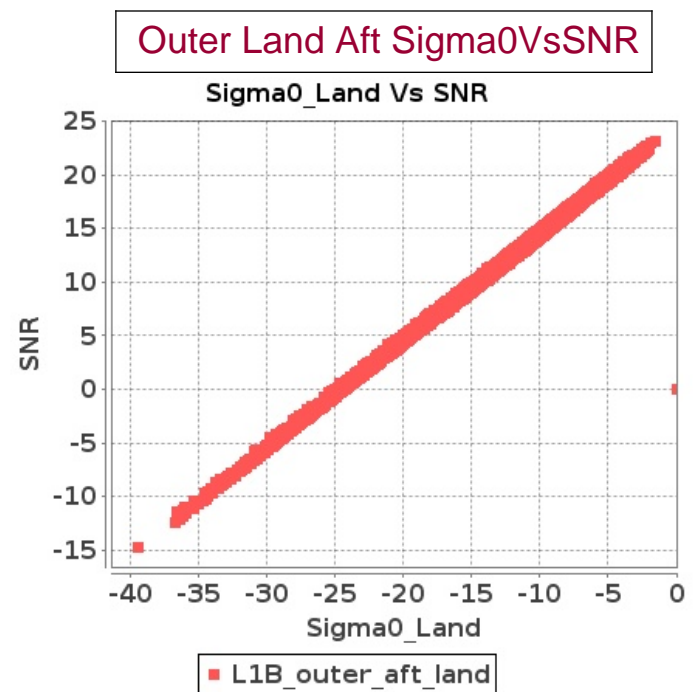
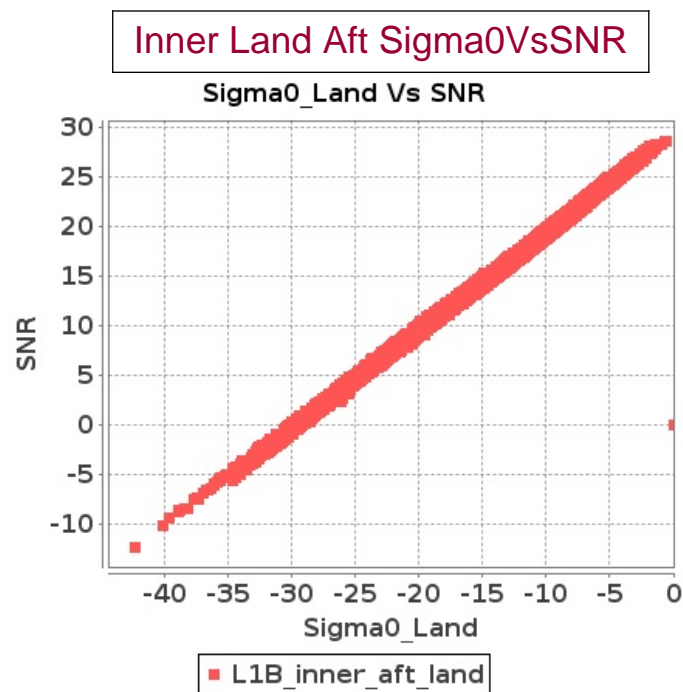
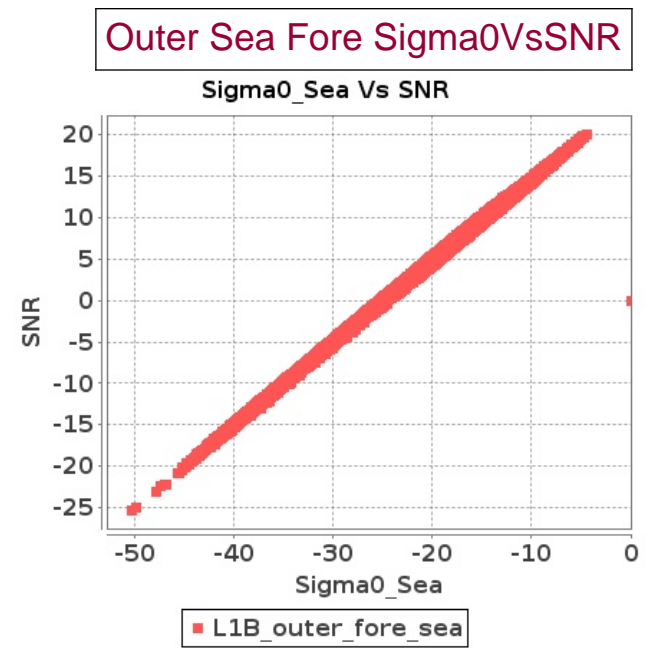
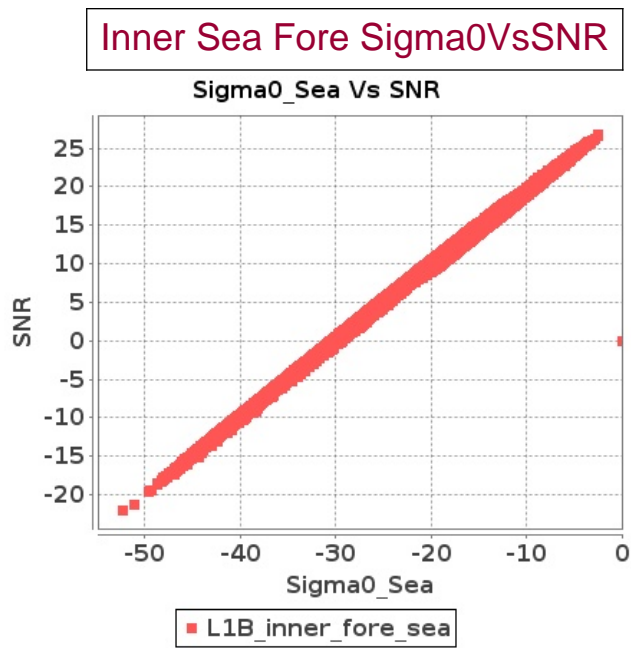
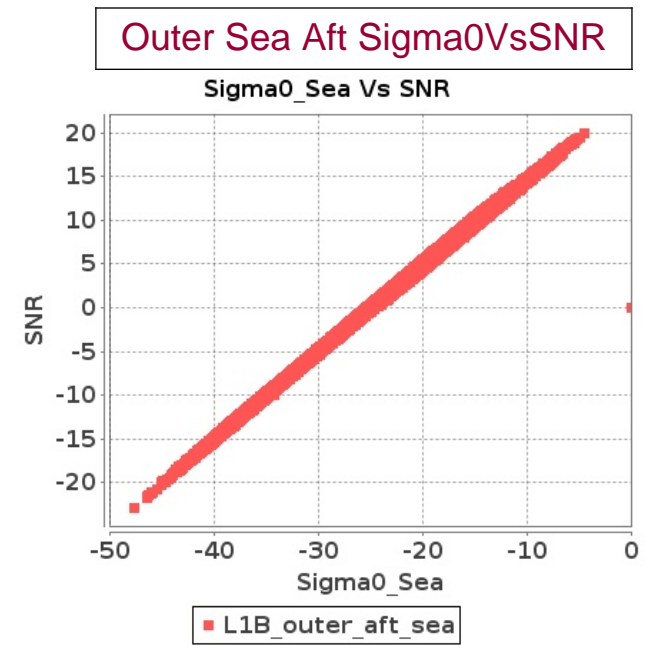
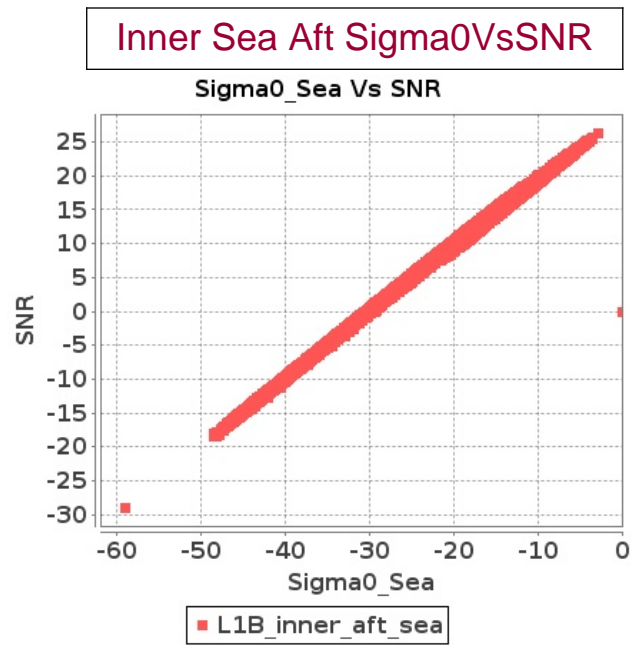
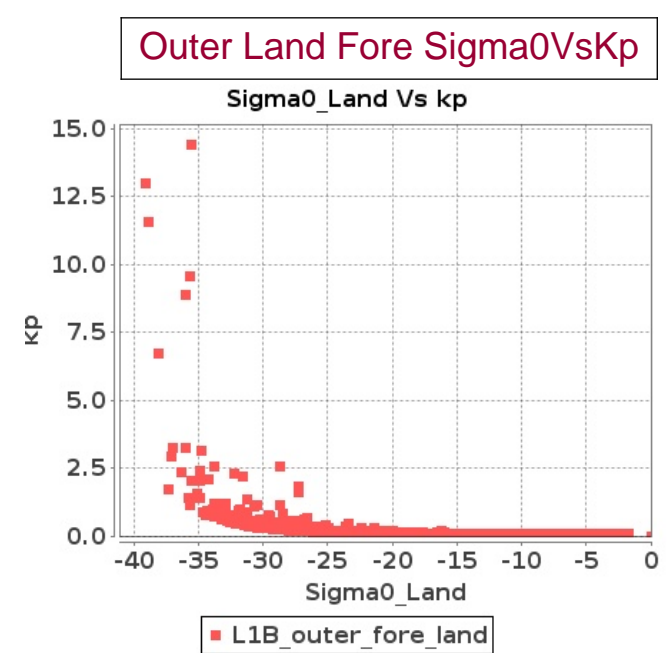
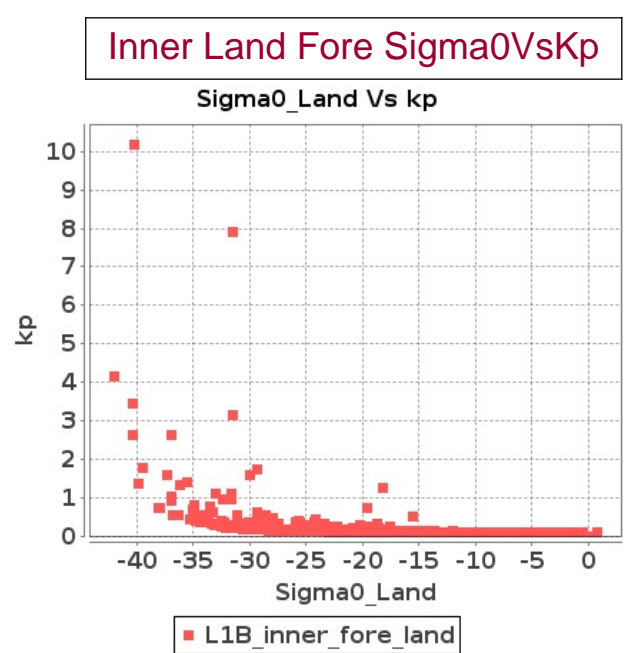
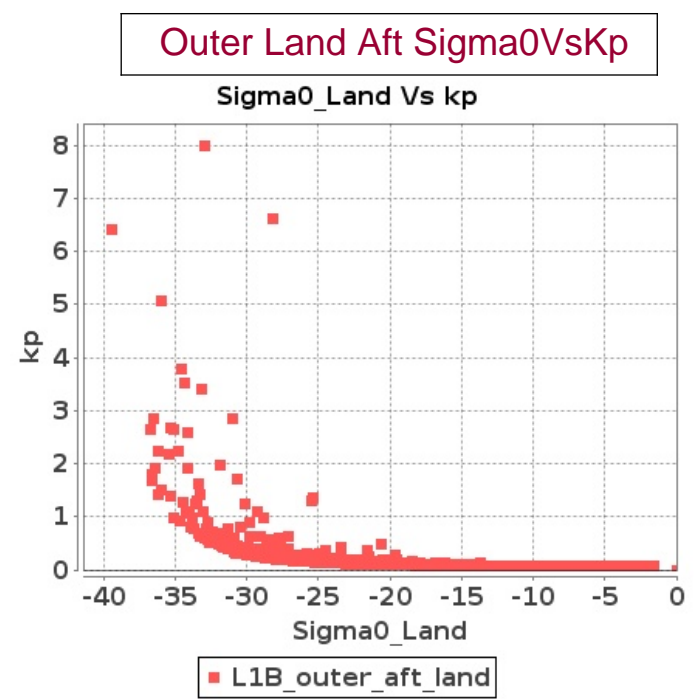
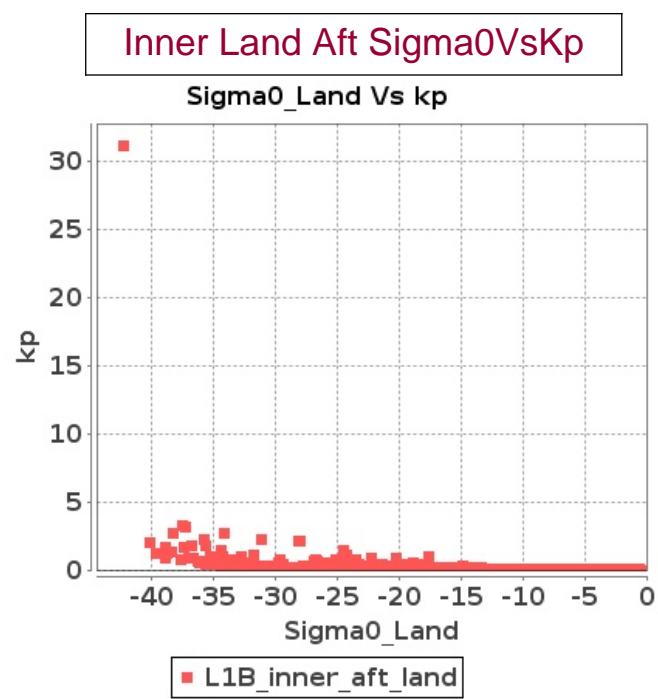
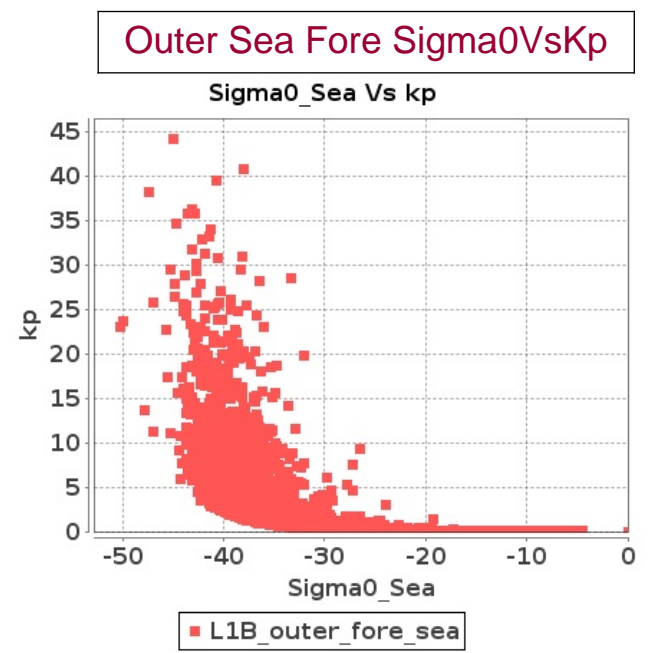
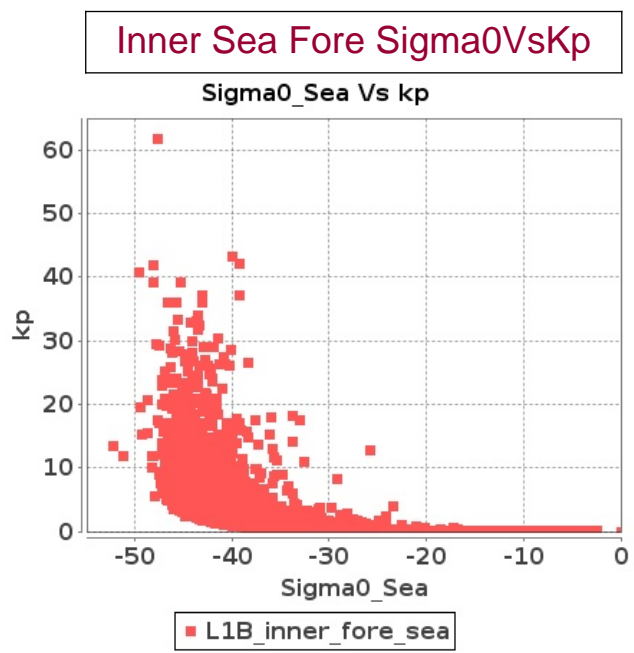
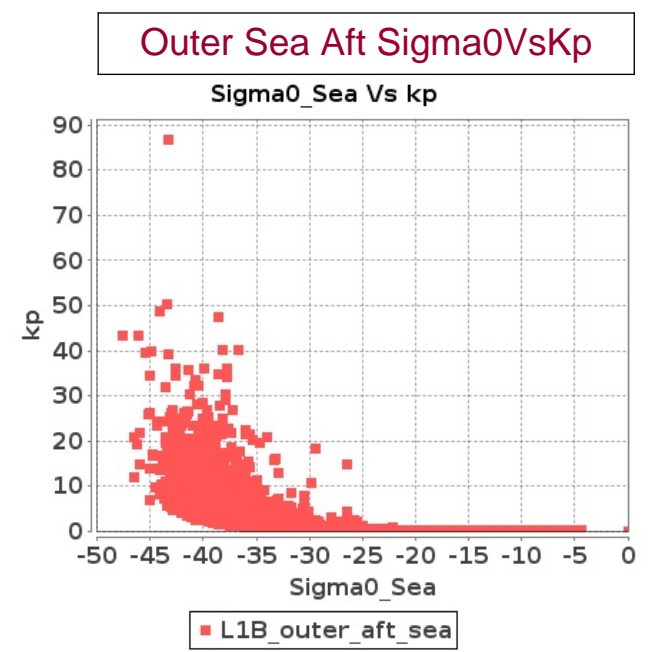
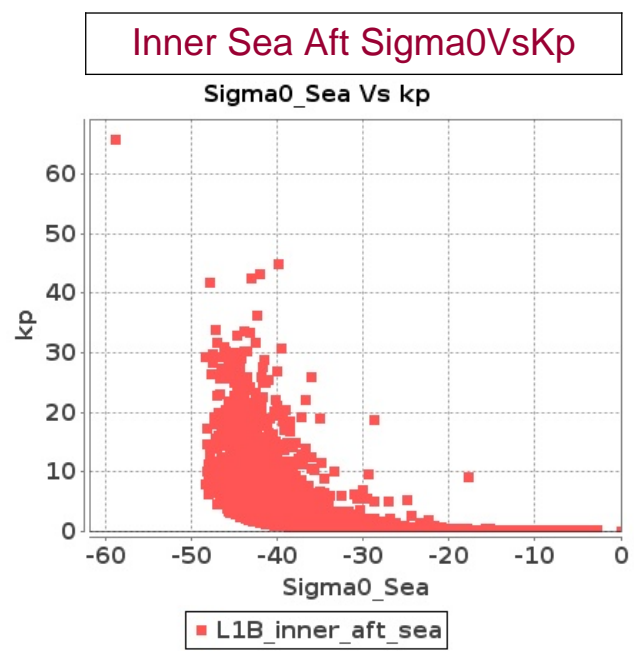


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 31-JAN-2017 To 01-FEB-2017





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

Report between 31-JAN-2017 To 01-FEB-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	1839	1840	SN	1	48.837	49.359	0.0	0.003	1.809	71.454	1052.096	1079.672	0.0	-92.011	-90.29	0.0
2	1840	1841	SN	1	48.836	49.347	0.0	0.003	3.315	68.813	1052.008	1079.448	0.0	-91.381	-90.163	0.0
3	1840	1841	NS	1	48.723	49.33	0.0	0.003	2.851	71.681	1030.136	1075.92	0.0	-91.228	-89.995	0.0
4	1841	1842	SN	1	48.866	49.392	0.0	0.003	1.809	67.67	1051.376	1079.728	0.0	-91.194	-90.182	0.0
5	1841	1842	NS	1	48.76	49.301	0.0	0.003	342.068	65.604	1030.616	1077.792	0.0	-91.12	-89.987	0.0
6	1842	1843	SN	1	48.856	49.412	0.0	0.003	6.436	65.958	1051.064	1079.776	0.0	-91.223	-90.225	0.0
7	1842	1843	NS	1	48.759	49.292	0.0	0.003	1.803	65.587	1030.392	1077.904	0.0	-91.276	-90.018	0.0
8	1843	1844	SN	1	48.836	49.405	0.0	0.003	5.614	66.584	1051.616	1079.704	0.0	-91.347	-90.194	0.0
9	1843	1844	NS	1	48.713	49.333	0.0	0.003	1.803	67.655	1031.104	1077.816	0.0	-91.189	-89.996	0.0
10	1844	1845	SN	1	48.827	49.407	0.0	0.003	1.809	66.332	1051.648	1079.704	0.0	-91.297	-90.225	0.0
11	1844	1845	NS	1	48.718	49.319	0.0	0.003	1.803	67.428	1031.176	1077.8	0.0	-91.141	-90.015	0.0
12	1845	1846	SN	1	48.864	49.405	0.0	0.003	1.809	67.991	1051.592	1079.624	0.0	-91.26	-90.225	0.0
13	1845	1846	NS	2	48.751	49.314	0.0	0.003	1.803	67.452	1030.568	1077.784	0.0	-91.176	-90.027	0.0
14	1846	1847	SN	1	48.856	49.365	0.0	0.003	6.331	68.711	1051.752	1079.736	0.0	-91.144	-90.209	0.0
15	1846	1847	NS	1	48.741	49.286	0.0	0.003	1.803	66.818	1030.392	1077.792	0.0	-91.384	-90.029	0.0
16	1847	1848	NS	1	48.751	49.331	0.0	0.003	1.803	67.581	1030.672	1077.944	0.0	-91.253	-90.024	0.0
17	1847	1848	SN	1	48.869	49.411	0.0	0.003	1.809	68.094	1051.536	1079.912	0.0	-91.261	-90.207	0.0
18	1848	1849	SN	1	48.869	49.386	0.0	0.003	1.809	66.383	1051.312	1079.944	0.0	-91.29	-90.179	0.0
19	1848	1849	NS	1	48.722	49.317	0.0	0.003	6.464	69.239	1030.288	1077.992	0.0	-91.226	-89.968	0.0
20	1849	1850	SN	1	48.847	49.387	0.0	0.003	1.803	66.647	1051.6	1079.872	0.0	-91.294	-90.212	0.0
21	1849	1850	NS	1	48.757	49.323	0.0	0.003	1.803	68.306	1030.296	1077.904	0.0	-91.166	-89.99	0.0
22	1850	1851	SN	2	48.869	49.396	0.0	0.003	1.809	68.941	1051.672	1079.984	0.0	-91.271	-90.21	0.0
23	1850	1851	NS	1	48.711	49.325	0.0	0.003	1.809	67.342	1030.472	1078.0	0.0	-91.251	-90.015	0.0
24	1851	1852	NS	1	48.752	49.318	0.0	0.003	1.809	66.685	1030.608	1078.064	0.0	-91.261	-90.03	0.0
25	1851	1852	SN	1	48.832	49.377	0.0	0.003	333.382	67.611	1051.984	1080.072	0.0	-91.252	-90.213	0.0
26	1852	1853	NS	1	48.755	49.302	0.0	0.003	1.809	67.527	1030.456	1078.112	0.0	-91.182	-90.011	0.0
27	1852	1853	SN	1	48.848	49.394	0.0	0.003	1.809	67.551	1051.624	1080.16	0.0	-91.762	-90.216	0.0
28	1853	1854	SN	1	48.845	49.398	0.0	0.003	1.809	68.943	1052.128	1080.328	0.0	-91.209	-90.216	0.0
29	1853	1854	NS	1	48.732	49.334	0.0	0.003	1.803	67.154	1030.2	1078.248	0.0	-91.228	-89.993	0.0
30	1854	1855	SN	2	48.826	49.419	0.0	0.003	6.155	70.656	1052.2	1080.376	0.0	-91.577	-90.186	0.0
31	1854	1855	NS	1	48.712	49.328	0.0	0.003	1.803	69.509	1030.384	1078.208	0.0	-91.218	-89.998	0.0
32	1855	1856	SN	1	48.865	49.388	0.0	0.003	6.502	68.232	1051.504	1080.312	0.0	-91.284	-90.183	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	1855	1856	NS	1	48.753	49.336	0.0	0.003	1.803	66.001	1030.024	1078.248	0.0	-91.221	-90.0	0.0
34	1856	1857	NS	1	48.74	49.339	0.0	0.003	1.803	65.466	1030.248	1078.48	0.0	-91.16	-90.002	0.0
35	1856	1857	SN	1	48.829	49.401	0.0	0.003	1.809	66.835	1051.432	1080.408	0.0	-91.272	-90.22	0.0
36	1857	1858	NS	1	48.673	49.293	0.0	0.003	1.803	66.451	1030.344	1078.456	0.0	-91.183	-90.014	0.0
37	1857	1858	SN	1	48.858	49.404	0.0	0.003	1.809	66.303	1051.136	1080.384	0.0	-91.894	-90.225	0.0
38	1858	1859	NS	2	48.756	49.317	0.0	0.003	6.442	66.913	1030.832	1078.408	0.0	-91.104	-89.994	0.0
39	1858	1859	SN	1	48.866	49.389	0.0	0.008	6.469	65.974	1051.728	1080.312	0.0	-91.45	-90.225	0.0
40	1859	1860	NS	1	48.751	49.315	0.0	0.003	1.803	68.001	1030.208	1078.4	0.0	-91.149	-90.015	0.0
41	1859	1860	SN	1	48.846	49.405	0.0	0.003	6.447	66.878	1051.352	1080.28	0.0	-91.32	-90.225	0.0
42	1860	1861	NS	2	48.707	49.291	0.0	0.003	1.803	66.894	1029.944	1078.344	0.0	-91.1	-90.021	0.0
43	1860	1861	SN	1	48.849	49.381	0.0	0.003	6.414	68.549	1051.96	1080.352	0.0	-91.232	-90.225	0.0
44	1861	1862	NS	1	48.708	49.33	0.0	0.003	1.803	67.063	1030.44	1078.528	0.0	-91.27	-90.024	0.0
45	1861	1862	SN	1	48.869	49.411	0.0	0.003	6.386	69.655	1052.128	1080.52	0.0	-91.309	-90.209	0.0
46	1862	1863	SN	1	48.868	49.402	0.0	0.003	1.809	67.156	1051.464	1080.624	0.0	-91.491	-90.182	0.0
47	1862	1863	NS	1	48.719	49.284	0.0	0.003	1.809	68.553	1030.112	1078.648	0.0	-91.227	-89.976	0.0
48	1863	1864	SN	1	48.845	49.394	0.0	0.003	1.809	66.546	1051.672	1080.6	0.0	-91.411	-90.208	0.0
49	1863	1864	NS	1	48.724	49.326	0.0	0.003	1.809	68.4	1029.736	1078.592	0.0	-91.22	-90.0	0.0
50	1864	1865	SN	1	48.837	49.367	0.0	0.003	1.809	68.037	1051.472	1080.576	0.0	-91.308	-90.2	0.0
51	1864	1865	NS	2	48.715	49.33	0.0	0.003	6.442	67.662	1029.856	1078.56	0.0	-91.152	-90.025	0.0
52	1865	1866	NS	1	48.741	49.327	0.0	0.003	1.809	67.191	1029.848	1078.608	0.0	-91.1	-90.024	0.0
53	1865	1866	SN	1	48.829	49.393	0.0	0.003	1.809	68.215	1052.088	1080.696	0.0	-91.778	-90.209	0.0
54	1866	1867	NS	1	48.714	49.322	0.0	0.003	1.809	67.224	1030.104	1078.664	0.0	-91.065	-90.011	0.0
55	1866	1867	SN	1	48.826	49.368	0.0	0.003	1.809	67.409	1052.016	1080.736	0.0	-91.521	-90.229	0.0
56	1867	1868	SN	1	48.839	49.399	0.0	0.003	1.809	67.164	1052.168	1080.92	0.0	-91.275	-90.217	0.0
57	1867	1868	NS	1	48.718	49.332	0.0	0.003	1.809	67.004	1029.952	1078.768	0.0	-91.352	-90.008	0.0
58	1868	1869	NS	1	48.718	49.317	0.0	0.003	1.809	67.162	1029.432	1078.848	0.0	-91.234	-89.989	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	1839	1840	SN	1	-34.608	23.68	0.047	-34.725	25.879	0.337	6.759	28.691	12.162	8.804	29.373	10.85	0.103	244.076	1.937	0.103	250.772	1.718	0.103	0.117	0.0	0.103	0.111	0.0
2	1840	1841	SN	1	-34.089	23.357	0.109	-33.127	24.052	0.832	-11.415	33.286	6.81	-3.996	30.19	10.344	0.103	216.607	3.834	0.103	173.575	2.453	0.102	1.251	0.003	0.103	0.299	0.0
3	1840	1841	NS	1	-34.26	26.301	0.672	-34.001	26.624	0.77	7.881	31.85	9.365	6.776	31.496	19.308	0.103	225.27	3.804	0.103	212.264	3.577	0.102	0.114	0.0	0.103	0.117	0.0
4	1841	1842	SN	1	-34.397	25.691	0.486	-34.95	25.694	0.618	4.029	29.138	8.573	4.357	28.42	4.563	0.103	235.662	5.806	0.103	263.997	5.018	0.103	0.13	0.0	0.103	0.128	0.0
5	1841	1842	NS	1	-34.122	26.038	0.255	-34.781	27.003	0.306	-4.13	29.283	6.246	-1.672	30.509	13.583	0.103	218.247	2.227	0.103	253.969	2.751	0.103	0.305	0.0	0.103	0.214	0.0
6	1842	1843	SN	1	-34.058	25.694	0.236	-34.424	26.943	0.331	6.029	27.531	12.863	6.634	27.905	5.702	0.103	215.042	3.329	0.103	233.908	3.206	0.103	0.12	0.0	0.103	0.117	0.0
7	1842	1843	NS	1	-34.829	26.31	0.07	-34.614	26.4	0.094	-1.397	27.565	7.468	-8.046	30.417	13.587	0.103	256.832	4.574	0.103	244.43	5.732	0.103	0.207	0.0	0.103	0.622	0.0
8	1843	1844	SN	1	-34.677	26.89	0.373	-34.923	27.243	0.406	5.885	27.466	14.187	6.767	28.805	10.91	0.103	248.032	1.788	0.103	262.471	1.191	0.103	0.12	0.0	0.103	0.117	0.0
9	1843	1844	NS	1	-34.538	25.663	0.129	-34.682	25.277	0.136	-18.739	29.172	4.867	-23.485	30.438	8.937	0.103	240.179	4.862	0.103	248.296	5.005	0.103	6.396	0.007	0.103	18.921	0.005
10	1844	1845	SN	1	-34.942	26.883	0.038	-33.146	26.392	0.056	6.597	28.016	16.645	7.958	28.759	21.941	0.103	263.541	2.656	0.103	174.338	1.972	0.103	0.117	0.0	0.103	0.113	0.0
11	1844	1845	NS	1	-34.864	24.477	0.024	-34.714	25.198	0.038	-4.231	27.716	6.313	-5.08	29.14	11.181	0.103	258.895	2.803	0.103	250.144	2.769	0.103	0.31	0.0	0.103	0.358	0.0
12	1845	1846	SN	1	-33.874	24.565	0.007	-33.328	24.475	0.01	6.247	27.579	14.186	7.437	28.96	15.395	0.103	206.17	1.125	0.103	188.983	0.842	0.103	0.119	0.0	0.103	0.115	0.0
13	1845	1846	NS	2	-34.538	23.522	0.205	-34.379	24.065	0.353	-6.438	29.184	7.451	-9.422	30.674	12.206	0.103	240.168	5.519	0.103	231.509	5.684	0.103	0.456	0.0	0.103	0.822	0.0
14	1846	1847	SN	1	-34.311	25.038	0.045	-34.564	25.111	0.052	4.196	30.954	9.929	4.736	34.588	10.273	0.103	227.911	1.558	0.103	241.654	1.314	0.103	0.129	0.0	0.102	0.126	0.0
15	1846	1847	NS	1	-34.868	26.606	0.376	-34.657	25.773	0.614	5.944	28.137	11.114	6.42	28.693	20.226	0.103	259.103	1.348	0.103	246.881	1.379	0.103	0.12	0.0	0.103	0.118	0.0
16	1847	1848	NS	1	-33.916	26.603	0.765	-34.25	27.158	0.954	3.554	28.997	12.966	0.489	32.724	21.674	0.103	208.107	1.335	0.103	224.775	1.259	0.103	0.134	0.0	0.102	0.168	0.0
17	1847	1848	SN	1	-34.549	25.719	0.224	-34.468	26.59	0.383	-5.6	28.723	11.686	-4.144	29.823	10.846	0.103	240.742	4.85	0.103	236.32	3.854	0.103	0.392	0.0	0.103	0.306	0.0
18	1848	1849	SN	1	-34.838	25.526	0.53	-34.697	26.25	0.818	-11.404	30.089	14.523	-1.363	29.896	12.044	0.103	257.31	3.353	0.103	249.17	2.543	0.103	1.248	0.002	0.103	0.206	0.0
19	1848	1849	NS	1	-34.694	26.443	0.83	-34.247	27.237	0.954	-0.303	28.838	21.842	-1.533	32.374	34.83	0.103	248.944	2.574	0.103	224.642	2.37	0.103	0.182	0.0	0.102	0.21	0.0
20	1849	1850	SN	1	-34.994	26.186	0.375	-34.94	26.471	0.638	-14.442	29.384	15.775	-9.04	29.839	14.809	0.103	266.808	4.571	0.103	263.506	3.721	0.103	2.429	0.011	0.103	0.76	0.0
21	1849	1850	NS	1	-34.786	25.25	0.114	-34.826	24.8	0.043	-17.165	31.177	14.517	-8.736	30.953	22.85	0.103	254.281	5.887	0.103	256.599	5.981	0.103	4.477	0.01	0.103	0.714	0.0
22	1850	1851	SN	2	-33.523	24.748	0.062	-34.772	25.885	0.436	-15.705	28.986	13.987	-24.682	29.327	11.732	0.103	190.176	3.858	0.103	253.426	3.198	0.103	3.222	0.026	0.103	24.897	0.017
23	1850	1851	NS	1	-34.962	24.706	0.286	-34.722	24.415	0.43	7.064	28.479	21.631	7.021	30.858	29.543	0.103	264.819	3.225	0.103	250.55	2.966	0.103	0.116	0.0	0.103	0.116	0.0
24	1851	1852	NS	1	-34.728	24.836	0.128	-34.394	25.017	0.222	9.941	28.72	28.601	10.822	29.149	36.412	0.103	250.888	1.303	0.103	232.355	1.297	0.103	0.109	0.0	0.103	0.108	0.0
25	1851	1852	SN	1	-34.592	25.445	0.1	-33.155	25.506	0.643	-8.126	29.432	14.643	-7.151	29.553	14.981	0.103	243.221	2.468	0.103	174.696	2.4	0.103	0.632	0.0	0.103	0.522	0.0
26	1852	1853	NS	1	-34.835	24.146	0.11	-34.433	23.258	0.038	8.215	28.716	26.7	8.128	28.739	33.994	0.103	257.15	1.823	0.103	234.388	1.627	0.103	0.113	0.0	0.103	0.113	0.0
27	1852	1853	SN	1	-34.909	24.503	0.052	-34.807	24.4	0.39	0.116	29.266	34.864	-0.269	29.856	40.702	0.103	261.596	5.01	0.103	255.562	4.396	0.103	0.174	0.0	0.103	0.181	0.0
28	1853	1854	SN	1	-34.854	23.451	0.02	-34.885	25.12	0.286	7.344	28.911	28.491	8.552	29.769	32.124	0.103	258.307	3.448	0.103	260.128	3.326	0.103	0.115	0.0	0.103	0.112	0.0
29	1853	1854	NS	1	-34.362	27.209	0.409	-32.877	27.396	0.371	6.547	28.561	18.096	7.386	29.314	26.13	0.103	230.626	2.228	0.103	163.852	1.89	0.103	0.118	0.0	0.103	0.115	0.0
30	1854	1855	SN	2	-33.808	24.228	0.766	-34.846	24.692	1.192	-7.478	28.955	8.283	-11.016	29.899	7.775	0.103	203.028	2.337	0.103	257.833	2.008	0.103	0.556	0.0	0.103	1.149	0.003
31	1854	1855	NS	1	-34.27	26.753	0.944	-34.144	27.297	0.971	6.148	33.153	12.0	7.271	31.24	20.004	0.103	225.815	2.287	0.103	219.34	2.202	0.102	0.119	0.0	0.103	0.115	0.0
32	1855	1856	SN	1	-34.776	23.875	0.442	-34.468	25.195	0.894	4.55	28.052	9.275	3.693	30.345	6.075	0.103	253.725	5.219	0.103	236.336	4.481	0.103	0.127	0.0	0.103	0.133	0.0
33	1855	1856	NS	1	-34.847	26.522	0.445	-34.77	26.975	0.566	2.197	32.172	7.8	2.689	34.011	16.003	0.103	257.933	2.876	0.103	253.323	3.219	0.102	0.146	0.0	0.102	0.141	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	1856	1857	NS	1	-34.858	25.682	0.069	-34.711	25.868	0.098	-7.315	29.191	7.284	-8.903	29.619	12.923	0.103	258.502	5.431	0.103	249.955	4.551	0.103	0.539	0.0	0.103	0.739	0.0
35	1856	1857	SN	1	-34.625	26.561	0.516	-34.832	27.492	0.606	4.907	27.727	9.348	5.631	29.599	5.468	0.103	244.986	5.995	0.103	267.571	5.46	0.103	0.125	0.0	0.103	0.121	0.0
36	1857	1858	NS	1	-33.331	25.523	0.098	-34.292	25.503	0.101	-6.618	28.858	7.229	-9.085	28.208	12.334	0.103	181.944	3.892	0.103	226.99	3.924	0.103	0.472	0.0	0.103	0.767	0.0
37	1857	1858	SN	1	-34.866	26.536	0.567	-34.892	27.84	0.624	6.331	27.483	12.846	6.737	28.595	7.222	0.103	259.042	1.651	0.103	260.555	1.31	0.103	0.118	0.0	0.103	0.117	0.0
38	1858	1859	NS	2	-33.085	24.205	0.032	-34.911	25.083	0.042	-18.556	27.69	4.346	-10.813	29.222	8.159	0.103	171.891	2.791	0.103	261.738	2.979	0.103	6.136	0.012	0.103	1.1	0.001
39	1858	1859	SN	1	-34.662	25.493	0.144	-34.312	27.297	0.162	6.012	28.256	19.417	7.212	28.6	24.242	0.103	247.107	1.716	0.103	228.041	1.495	0.103	0.12	0.0	0.103	0.115	0.0
40	1859	1860	NS	1	-34.793	24.522	0.203	-32.963	24.511	0.229	-6.415	27.767	7.63	-18.191	28.942	11.712	0.103	254.745	2.133	0.103	167.137	1.803	0.103	0.454	0.0	0.103	5.648	0.005
41	1859	1860	SN	1	-34.646	25.564	0.007	-34.397	26.206	0.012	6.533	27.75	17.064	7.359	28.798	22.274	0.103	246.244	1.471	0.103	232.483	1.144	0.103	0.118	0.0	0.103	0.115	0.0
42	1860	1861	NS	2	-34.898	24.288	0.417	-34.411	24.884	0.693	-6.755	29.862	12.474	-4.814	30.071	17.73	0.103	260.906	3.473	0.103	233.235	3.507	0.103	0.484	0.0	0.103	0.342	0.0
43	1860	1861	SN	1	-34.342	24.423	0.015	-34.764	24.808	0.013	6.575	30.79	11.214	8.001	31.384	11.399	0.103	229.545	2.256	0.103	253.004	1.863	0.103	0.118	0.0	0.103	0.113	0.0
44	1861	1862	NS	1	-34.736	27.798	1.475	-34.945	27.498	1.85	6.444	28.957	10.051	7.107	30.902	16.611	0.103	251.393	1.361	0.103	263.729	1.407	0.103	0.118	0.0	0.103	0.116	0.0
45	1861	1862	SN	1	-34.323	22.52	0.003	-34.758	25.617	0.039	0.549	31.256	10.751	0.67	33.406	10.745	0.103	228.583	2.93	0.103	252.656	2.456	0.103	0.167	0.0	0.102	0.165	0.0
46	1862	1863	SN	1	-34.818	25.961	0.127	-34.881	26.573	0.268	-14.897	28.7	14.358	-10.468	29.526	12.406	0.103	256.122	6.935	0.103	259.94	6.619	0.103	2.689	0.005	0.103	1.023	0.003
47	1862	1863	NS	1	-33.183	26.864	0.788	-34.84	27.422	0.931	-4.704	29.152	18.489	-1.033	30.283	31.755	0.103	175.831	1.57	0.103	257.412	1.205	0.103	0.336	0.0	0.103	0.198	0.0
48	1863	1864	SN	1	-34.945	25.127	0.236	-34.837	26.244	0.511	-3.315	28.742	14.03	-4.986	29.857	11.869	0.103	263.862	9.158	0.103	257.225	7.633	0.103	0.269	0.0	0.103	0.352	0.0
49	1863	1864	NS	1	-34.744	25.538	0.239	-34.772	26.626	0.247	-3.781	28.43	13.958	-2.882	30.343	23.951	0.103	251.81	2.885	0.103	253.472	2.676	0.103	0.289	0.0	0.103	0.252	0.0
50	1864	1865	SN	1	-34.243	25.17	0.211	-34.915	26.757	0.408	-11.888	28.672	15.922	-21.044	29.983	15.834	0.103	224.353	4.122	0.103	261.959	3.294	0.103	1.386	0.006	0.103	10.818	0.005
51	1864	1865	NS	2	-34.881	24.475	0.141	-34.837	24.785	0.161	5.619	28.809	17.481	4.815	30.267	25.477	0.103	259.936	3.852	0.103	257.266	3.823	0.103	0.121	0.0	0.103	0.125	0.0
52	1865	1866	NS	1	-34.799	24.534	0.143	-34.914	23.768	0.24	11.27	28.826	27.76	11.457	29.458	37.051	0.103	255.104	1.495	0.103	261.877	1.473	0.103	0.107	0.0	0.103	0.107	0.0
53	1865	1866	SN	1	-34.581	24.876	0.145	-34.646	25.376	0.575	-22.027	31.728	12.748	-18.949	29.331	11.636	0.103	242.572	5.914	0.103	246.24	5.152	0.102	13.547	0.006	0.103	6.711	0.006
54	1866	1867	NS	1	-34.631	23.747	0.083	-34.563	24.301	0.091	11.071	28.414	25.338	11.85	29.106	32.438	0.103	245.338	1.211	0.103	241.551	1.242	0.103	0.108	0.0	0.103	0.107	0.0
55	1866	1867	SN	1	-32.532	25.547	0.143	-34.437	25.257	0.525	-9.163	28.903	22.209	-5.351	29.449	23.497	0.103	151.353	1.799	0.103	234.676	1.609	0.103	0.779	0.0	0.103	0.375	0.0
56	1867	1868	SN	1	-34.792	24.189	0.099	-34.605	24.55	0.349	7.158	28.88	38.485	7.689	29.969	48.046	0.103	254.596	2.399	0.103	243.891	1.821	0.103	0.116	0.0	0.103	0.114	0.0
57	1867	1868	NS	1	-34.56	27.43	0.252	-34.98	27.031	0.205	6.569	28.86	24.967	6.869	29.116	33.666	0.103	241.406	2.19	0.103	265.902	2.079	0.103	0.118	0.0	0.103	0.117	0.0
58	1868	1869	NS	1	-34.046	25.945	0.513	-33.599	27.169	0.493	5.254	29.382	14.793	5.102	29.079	22.685	0.103	214.433	1.905	0.103	193.494	1.353	0.103	0.123	0.0	0.103	0.124	0.0

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

Normal

Deviations

Alarming

High Errors

					Outer											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	1839	1840	SN	1	57.765	58.333	0.0	0.003	1.974	78.459	1236.136	1271.256	0.0	-93.854	-92.314	0.0
2	1840	1841	SN	1	57.771	58.296	0.0	0.003	6.778	77.73	1236.168	1270.776	0.0	-92.993	-92.207	0.0
3	1840	1841	NS	1	57.625	58.21	0.0	0.003	3.601	79.062	1209.616	1266.256	0.005	-92.981	-92.024	0.0
4	1841	1842	SN	1	57.763	58.329	0.0	0.003	1.974	76.061	1235.128	1271.28	0.0	-93.048	-92.211	0.0
5	1841	1842	NS	1	57.621	58.23	0.0	0.0	19.948	72.689	1210.216	1268.36	0.0	-93.078	-92.016	0.0
6	1842	1843	SN	1	57.747	58.339	0.0	0.003	11.422	73.613	1234.816	1271.36	0.0	-93.238	-92.249	0.0
7	1842	1843	NS	1	57.613	58.216	0.0	0.003	1.969	72.487	1209.928	1268.512	0.0	-93.033	-92.025	0.0
8	1843	1844	SN	1	57.742	58.336	0.0	0.003	6.011	73.646	1235.592	1271.264	0.0	-93.236	-92.229	0.0
9	1843	1844	NS	1	57.599	58.246	0.0	0.003	1.969	74.477	1210.616	1268.408	0.0	-93.046	-92.023	0.0
10	1844	1845	SN	1	57.751	58.336	0.0	0.003	1.974	73.609	1235.52	1271.696	0.0	-93.078	-92.249	0.0
11	1844	1845	NS	1	57.596	58.24	0.0	0.003	1.969	75.709	1210.832	1268.392	0.0	-93.02	-92.04	0.0
12	1845	1846	SN	1	57.758	58.342	0.0	0.003	1.974	75.207	1235.696	1271.184	0.0	-93.38	-92.25	0.0
13	1845	1846	NS	2	57.61	58.224	0.0	0.003	1.969	76.263	1210.016	1268.384	0.0	-93.16	-92.047	0.0
14	1846	1847	SN	1	57.751	58.335	0.0	0.003	10.545	76.976	1235.728	1271.296	0.0	-93.053	-92.219	0.0
15	1846	1847	NS	1	57.607	58.219	0.0	0.003	1.974	74.41	1210.12	1268.4	0.0	-93.002	-92.051	0.0
16	1847	1848	NS	1	57.61	58.234	0.0	0.003	1.969	75.618	1210.2	1268.576	0.0	-93.01	-92.039	0.0
17	1847	1848	SN	1	57.771	58.34	0.0	0.003	1.974	75.952	1235.736	1271.52	0.0	-93.06	-92.225	0.0
18	1848	1849	SN	1	57.766	58.34	0.0	0.003	1.985	73.684	1235.504	1271.544	0.0	-93.059	-92.208	0.0
19	1848	1849	NS	1	57.595	58.216	0.0	0.003	20.334	78.188	1210.144	1268.64	0.0	-93.018	-91.992	0.0
20	1849	1850	SN	1	57.768	58.317	0.0	0.003	1.974	74.484	1235.536	1271.48	0.0	-93.235	-92.242	0.0
21	1849	1850	NS	1	57.601	58.229	0.0	0.003	1.969	76.003	1209.616	1268.528	0.0	-93.026	-92.023	0.0
22	1850	1851	SN	2	57.741	58.318	0.0	0.003	1.974	76.512	1236.04	1271.592	0.0	-93.096	-92.224	0.0
23	1850	1851	NS	1	57.589	58.24	0.0	0.003	1.969	74.653	1209.536	1268.64	0.003	-92.977	-92.038	0.0
24	1851	1852	NS	1	57.619	58.23	0.0	0.003	1.974	73.783	1210.16	1268.712	0.0	-92.994	-92.035	0.0
25	1851	1852	SN	1	57.743	58.326	0.0	0.003	1.98	75.382	1235.96	1271.752	0.0	-93.192	-92.243	0.0
26	1852	1853	NS	1	57.619	58.234	0.0	0.003	1.974	74.661	1209.968	1268.752	0.026	-92.999	-92.035	0.0
27	1852	1853	SN	1	57.739	58.342	0.0	0.003	1.974	74.679	1235.344	1271.84	0.0	-93.182	-92.244	0.0
28	1853	1854	SN	1	57.751	58.342	0.0	0.003	1.98	76.449	1236.032	1272.048	0.0	-93.262	-92.242	0.0
29	1853	1854	NS	1	57.595	58.225	0.0	0.003	1.974	74.966	1209.144	1268.92	0.281	-92.976	-92.021	0.0
30	1854	1855	SN	2	57.748	58.344	0.0	0.003	9.067	79.472	1236.264	1272.064	0.0	-93.27	-92.201	0.0
31	1854	1855	NS	1	57.586	58.236	0.0	0.003	1.974	77.903	1209.864	1268.864	0.262	-93.018	-92.023	0.0
32	1855	1856	SN	1	57.767	58.331	0.0	0.003	12.012	76.545	1235.416	1272.032	0.0	-93.512	-92.211	0.0
33	1855	1856	NS	1	57.618	58.236	0.0	0.003	1.974	73.679	1209.248	1268.92	0.002	-92.954	-92.024	0.0
34	1856	1857	NS	1	57.613	58.219	0.0	0.003	1.969	72.275	1209.536	1269.216	0.002	-93.06	-92.006	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	1856	1857	SN	1	57.735	58.319	0.0	0.003	1.98	74.156	1234.856	1272.128	0.0	-93.182	-92.251	0.0
36	1857	1858	NS	1	57.59	58.221	0.0	0.003	1.969	74.18	1209.768	1269.192	0.002	-93.015	-92.03	0.0
37	1857	1858	SN	1	57.767	58.345	0.0	0.003	1.974	73.269	1234.736	1272.112	0.0	-93.087	-92.249	0.0
38	1858	1859	NS	2	57.613	58.223	0.0	0.003	20.345	74.338	1210.408	1269.136	0.0	-93.035	-92.015	0.0
39	1858	1859	SN	1	57.767	58.327	0.0	0.003	11.653	73.993	1235.64	1272.344	0.0	-93.112	-92.249	0.0
40	1859	1860	NS	1	57.59	58.217	0.0	0.003	1.969	75.645	1210.288	1269.144	0.0	-93.232	-92.034	0.0
41	1859	1860	SN	1	57.758	58.333	0.0	0.003	11.433	74.08	1235.24	1272.04	0.0	-93.135	-92.249	0.0
42	1860	1861	NS	2	57.598	58.23	0.0	0.003	1.969	75.516	1209.376	1269.072	0.003	-93.298	-92.042	0.0
43	1860	1861	SN	1	57.754	58.339	0.0	0.003	11.184	76.344	1235.536	1272.088	0.0	-93.047	-92.243	0.0
44	1861	1862	NS	1	57.587	58.217	0.0	0.003	1.969	73.94	1209.928	1269.296	0.087	-93.084	-92.046	0.0
45	1861	1862	SN	1	57.77	58.347	0.0	0.003	10.865	77.092	1235.832	1272.28	0.0	-93.086	-92.236	0.0
46	1862	1863	SN	1	57.75	58.341	0.0	0.003	1.974	74.748	1235.512	1272.392	0.0	-93.214	-92.196	0.0
47	1862	1863	NS	1	57.586	58.218	0.0	0.003	1.969	76.416	1209.872	1269.456	0.26	-93.137	-91.997	0.0
48	1863	1864	SN	1	57.759	58.323	0.0	0.003	1.974	73.794	1235.44	1272.368	0.0	-93.06	-92.233	0.0
49	1863	1864	NS	1	57.587	58.238	0.0	0.003	1.969	77.059	1209.224	1269.376	0.066	-93.064	-92.009	0.0
50	1864	1865	SN	1	57.762	58.339	0.0	0.003	1.974	76.004	1235.4	1272.368	0.0	-93.036	-92.232	0.0
51	1864	1865	NS	2	57.603	58.238	0.0	0.003	20.108	75.011	1209.0	1269.32	0.158	-93.05	-92.046	0.0
52	1865	1866	NS	1	57.598	58.238	0.0	0.003	1.969	73.706	1209.312	1269.36	0.644	-93.215	-92.045	0.0
53	1865	1866	SN	1	57.742	58.332	0.0	0.003	1.974	76.699	1236.096	1272.512	0.0	-93.404	-92.23	0.0
54	1866	1867	NS	1	57.576	58.231	0.0	0.003	1.969	74.662	1209.512	1269.424	1.335	-93.216	-92.035	0.0
55	1866	1867	SN	1	57.74	58.347	0.0	0.003	1.974	74.977	1235.744	1272.552	0.0	-93.16	-92.25	0.0
56	1867	1868	SN	1	57.733	58.325	0.0	0.003	1.974	74.67	1236.16	1272.768	0.0	-93.059	-92.242	0.0
57	1867	1868	NS	1	57.589	58.232	0.0	0.003	1.974	74.608	1208.712	1269.552	1.878	-93.112	-92.03	0.0
58	1868	1869	NS	1	57.584	58.227	0.0	0.003	1.969	76.676	1208.648	1269.648	2.013	-92.989	-92.021	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	1839	1840	SN	1	-34.857	17.842	0.0	-34.868	18.031	0.0	1.776	22.831	0.096	3.772	23.119	0.202	0.081	204.521	2.669	0.081	205.065	2.493	0.08	0.117	0.0	0.08	0.103	0.0
2	1840	1841	SN	1	-34.976	16.046	0.0	-34.795	17.976	0.0	-5.954	21.233	0.0	-3.876	21.394	0.0	0.081	210.224	4.83	0.081	201.646	3.858	0.08	0.329	0.0	0.08	0.23	0.0
3	1840	1841	NS	1	-34.649	19.74	0.0	-34.787	20.083	0.0	2.87	21.932	0.0	1.629	22.829	0.067	0.08	194.972	2.85	0.08	201.273	3.052	0.08	0.109	0.0	0.08	0.119	0.0
4	1841	1842	SN	1	-34.575	20.489	0.0	-34.959	20.156	0.0	-0.478	22.05	0.006	-0.841	21.796	0.0	0.08	191.716	6.037	0.08	209.379	5.432	0.08	0.145	0.0	0.08	0.151	0.0
5	1841	1842	NS	1	-34.748	19.65	0.0	-34.306	20.258	0.0	-12.465	22.379	0.009	-12.397	22.73	0.039	0.08	199.49	2.762	0.08	180.158	2.626	0.08	1.241	0.002	0.08	1.223	0.001
6	1842	1843	SN	1	-34.931	19.859	0.0	-34.394	20.58	0.0	1.037	22.061	0.005	1.626	20.818	0.0	0.08	208.089	3.34	0.08	183.865	3.4	0.08	0.125	0.0	0.08	0.119	0.0
7	1842	1843	NS	1	-34.589	18.094	0.0	-34.923	19.807	0.0	-10.745	21.767	0.0	-27.533	22.32	0.011	0.081	192.312	3.926	0.08	207.677	4.89	0.08	0.856	0.0	0.08	37.93	0.056
8	1843	1844	SN	1	-34.278	19.898	0.0	-34.052	20.377	0.0	1.055	22.441	0.022	1.954	22.334	0.052	0.08	179.064	1.755	0.08	169.947	1.427	0.08	0.125	0.0	0.08	0.116	0.0
9	1843	1844	NS	1	-34.894	18.046	0.0	-34.968	18.126	0.0	-16.423	22.46	0.003	-33.28	22.8	0.012	0.081	206.316	3.574	0.081	209.881	3.736	0.08	2.994	0.013	0.08	145.622	0.06
10	1844	1845	SN	1	-34.94	18.711	0.0	-34.97	19.79	0.0	1.075	21.937	0.0	1.458	22.704	0.04	0.08	208.515	2.23	0.08	209.926	1.916	0.08	0.124	0.0	0.08	0.12	0.0
11	1844	1845	NS	1	-34.994	17.856	0.0	-33.953	18.687	0.0	-31.169	22.034	0.002	-28.689	22.269	0.008	0.081	211.153	2.895	0.08	166.16	3.156	0.08	87.524	0.1	0.08	49.48	0.044
12	1845	1846	SN	1	-34.544	18.669	0.0	-34.919	18.173	0.0	0.461	22.379	0.011	3.691	22.093	0.005	0.08	190.36	1.14	0.081	207.497	0.895	0.08	0.132	0.0	0.08	0.103	0.0
13	1845	1846	NS	2	-34.761	18.846	0.0	-34.99	19.236	0.0	-25.862	22.113	0.005	-16.966	22.726	0.044	0.08	200.051	4.99	0.08	210.917	5.241	0.08	25.84	0.106	0.08	3.385	0.006
14	1846	1847	SN	1	-34.114	17.509	0.0	-34.926	18.697	0.0	0.891	23.286	0.164	1.521	23.105	0.347	0.081	172.398	1.968	0.08	207.805	1.848	0.08	0.127	0.0	0.08	0.12	0.0
15	1846	1847	NS	1	-34.205	20.674	0.0	-34.67	20.973	0.0	1.105	22.874	0.462	1.775	23.099	0.419	0.08	176.049	1.612	0.08	195.915	1.74	0.08	0.124	0.0	0.08	0.117	0.0
16	1847	1848	NS	1	-34.841	20.628	0.0	-34.642	21.142	0.0	-3.403	22.996	0.236	0.254	23.362	0.621	0.08	203.82	1.723	0.08	194.649	1.509	0.08	0.214	0.0	0.08	0.134	0.0
17	1847	1848	SN	1	-34.314	18.561	0.0	-34.905	19.697	0.0	-10.697	22.823	0.064	-10.298	23.391	0.388	0.081	180.476	3.416	0.08	206.824	2.751	0.08	0.847	0.0	0.08	0.779	0.0
18	1848	1849	SN	1	-34.926	19.551	0.0	-34.521	19.666	0.0	-25.68	22.737	0.076	-9.402	23.488	0.251	0.08	207.864	2.865	0.08	189.356	2.364	0.08	24.779	0.045	0.08	0.646	0.0
19	1848	1849	NS	1	-34.837	20.645	0.0	-34.816	21.208	0.0	-7.554	23.066	0.327	-7.207	23.47	1.252	0.08	203.58	2.231	0.08	202.657	2.358	0.08	0.445	0.0	0.08	0.416	0.0
20	1849	1850	SN	1	-34.635	19.257	0.0	-34.806	20.393	0.0	-28.246	22.757	0.084	-25.426	23.264	0.264	0.08	194.353	4.333	0.08	202.115	3.96	0.08	44.694	0.117	0.08	23.377	0.071
21	1849	1850	NS	1	-34.609	19.927	0.0	-34.974	19.653	0.0	-17.184	22.966	0.13	-8.168	23.654	0.625	0.08	193.22	4.866	0.08	210.144	4.748	0.08	3.556	0.005	0.08	0.502	0.0
22	1850	1851	SN	2	-34.752	19.734	0.0	-34.767	19.78	0.0	-33.102	23.219	0.075	-20.03	23.357	0.216	0.08	199.622	3.426	0.08	200.335	3.295	0.08	136.583	0.022	0.08	6.792	0.009
23	1850	1851	NS	1	-34.778	18.722	0.0	-34.247	17.498	0.0	0.532	23.122	0.206	0.24	23.349	0.583	0.08	200.822	2.077	0.081	177.742	1.986	0.08	0.131	0.0	0.08	0.135	0.0
24	1851	1852	NS	1	-34.53	18.615	0.0	-34.277	17.597	0.0	4.807	23.276	0.267	5.232	23.555	0.584	0.081	189.756	0.987	0.081	178.959	1.048	0.08	0.098	0.0	0.08	0.096	0.0
25	1851	1852	SN	1	-32.408	18.767	0.0	-34.832	18.64	0.0	-21.064	23.157	0.101	-21.115	23.425	0.24	0.08	116.4	1.691	0.08	203.352	1.774	0.08	8.6	0.025	0.08	8.701	0.015
26	1852	1853	NS	1	-34.253	19.502	0.0	-34.184	19.725	0.0	0.57	22.754	0.227	1.863	22.93	0.749	0.08	178.031	1.62	0.08	175.18	1.505	0.08	0.13	0.0	0.08	0.117	0.0
27	1852	1853	SN	1	-34.858	18.779	0.0	-34.866	19.008	0.0	-12.043	22.91	0.419	-20.129	23.266	0.82	0.08	204.594	3.444	0.08	204.961	2.886	0.08	1.132	0.003	0.08	6.948	0.031
28	1853	1854	SN	1	-34.994	18.106	0.0	-34.355	18.357	0.0	2.172	23.126	0.193	3.059	23.539	0.794	0.081	211.099	3.125	0.081	182.255	2.926	0.08	0.114	0.0	0.08	0.107	0.0
29	1853	1854	NS	1	-34.739	20.432	0.0	-34.753	20.179	0.0	1.866	22.939	0.368	2.424	23.177	0.687	0.08	199.063	1.758	0.08	199.69	1.691	0.08	0.117	0.0	0.08	0.112	0.0
30	1854	1855	SN	2	-34.487	17.85	0.0	-34.082	18.224	0.0	-7.323	22.76	0.004	-12.009	22.277	0.007	0.081	192.246	2.289	0.081	171.126	1.96	0.08	0.425	0.0	0.08	1.124	0.002
31	1854	1855	NS	1	-34.478	20.334	0.0	-34.535	20.951	0.0	0.947	23.276	0.19	0.867	23.6	0.275	0.08	187.445	2.605	0.08	189.945	2.619	0.08	0.126	0.0	0.08	0.127	0.0
32	1855	1856	SN	1	-34.659	17.774	0.0	-34.843	18.147	0.0	-2.088	22.873	0.009	-1.672	21.6	0.0	0.081	195.401	4.083	0.081	203.864	3.568	0.08	0.177	0.0	0.08	0.168	0.0

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

33	1855	1856	NS	1	-34.77	20.076	0.0	-33.557	20.854	0.0	-6.782	22.859	0.028	-5.321	24.964	0.07	0.08	200.483	2.405	0.08	155.237	2.639	0.08	0.383	0.0	0.08	0.293	0.0
34	1856	1857	NS	1	-34.628	18.099	0.0	-34.869	19.366	0.0	-10.795	22.788	0.018	-29.086	22.97	0.048	0.081	194.027	5.122	0.08	205.105	5.214	0.08	0.865	0.0	0.08	54.207	0.086
35	1856	1857	SN	1	-34.889	20.783	0.0	-34.803	20.63	0.0	0.466	22.189	0.01	1.239	21.573	0.0	0.08	206.066	4.619	0.08	206.786	4.138	0.08	0.132	0.0	0.08	0.123	0.0
36	1857	1858	NS	1	-34.943	18.767	0.0	-34.544	18.357	0.0	-27.069	21.731	0.0	-31.438	22.489	0.005	0.08	208.669	4.578	0.081	190.368	4.537	0.08	34.087	0.156	0.08	93.104	0.158
37	1857	1858	SN	1	-34.812	20.136	0.0	-34.993	21.131	0.0	1.038	22.197	0.011	1.717	21.115	0.0	0.08	202.42	2.003	0.08	211.074	1.869	0.08	0.125	0.0	0.08	0.118	0.0
38	1858	1859	NS	2	-33.871	18.099	0.0	-33.618	18.575	0.0	-21.842	22.331	0.009	-9.274	22.928	0.022	0.081	163.054	2.248	0.081	153.777	2.605	0.08	10.274	0.005	0.08	0.629	0.0
39	1858	1859	SN	1	-34.659	20.495	0.0	-34.886	20.982	0.0	1.419	22.127	0.018	1.801	22.382	0.051	0.08	195.443	1.618	0.08	205.925	1.535	0.08	0.121	0.0	0.08	0.117	0.0
40	1859	1860	NS	1	-34.922	18.055	0.0	-34.482	19.257	0.0	-26.031	21.853	0.0	-32.231	22.525	0.016	0.081	207.628	1.663	0.08	187.672	1.66	0.08	26.86	0.027	0.08	111.79	0.042
41	1859	1860	SN	1	-33.939	18.473	0.0	-32.751	18.696	0.0	0.99	21.845	0.0	2.004	21.872	0.0	0.081	165.612	1.256	0.08	125.959	1.094	0.08	0.125	0.0	0.08	0.115	0.0
42	1860	1861	NS	2	-34.976	19.943	0.0	-34.694	19.935	0.0	-24.374	22.008	0.005	-21.291	22.642	0.023	0.08	210.198	2.738	0.08	197.047	3.016	0.08	18.357	0.086	0.08	9.059	0.117
43	1860	1861	SN	1	-34.846	18.569	0.0	-34.479	15.729	0.0	0.825	22.737	0.126	4.267	23.392	0.196	0.081	203.992	2.029	0.081	187.544	1.709	0.08	0.127	0.0	0.08	0.1	0.0
44	1861	1862	NS	1	-34.493	20.582	0.0	-34.816	21.029	0.0	1.332	22.735	0.05	1.515	23.108	0.214	0.08	188.111	1.185	0.08	202.684	1.217	0.08	0.122	0.0	0.08	0.12	0.0
45	1861	1862	SN	1	-34.727	18.645	0.0	-34.532	19.12	0.0	-14.925	23.075	0.121	-10.181	23.442	0.476	0.08	198.501	2.504	0.08	189.79	2.351	0.08	2.139	0.001	0.08	0.76	0.0
46	1862	1863	SN	1	-34.623	19.076	0.0	-34.711	19.016	0.0	-30.403	22.956	0.05	-20.702	23.423	0.273	0.08	193.842	5.668	0.08	197.786	5.52	0.08	73.388	0.115	0.08	7.916	0.011
47	1862	1863	NS	1	-34.473	20.8	0.0	-34.459	20.775	0.0	0.585	22.953	0.245	0.534	23.694	0.873	0.08	187.232	1.6	0.08	186.651	1.251	0.08	0.13	0.0	0.08	0.131	0.0
48	1863	1864	SN	1	-34.937	19.217	0.0	-34.885	19.669	0.0	-5.908	23.134	0.083	-3.965	23.304	0.235	0.08	208.373	7.883	0.08	205.87	6.946	0.08	0.326	0.0	0.08	0.233	0.0
49	1863	1864	NS	1	-34.942	21.556	0.0	-34.991	21.236	0.0	-6.873	22.993	0.267	-2.586	23.608	1.149	0.08	208.591	3.05	0.08	210.957	3.341	0.08	0.39	0.0	0.08	0.19	0.0
50	1864	1865	SN	1	-34.656	18.108	0.0	-34.826	19.578	0.0	-25.977	22.865	0.078	-20.739	23.485	0.246	0.081	195.294	5.86	0.08	203.081	4.988	0.08	26.528	0.183	0.08	7.984	0.063
51	1864	1865	NS	2	-34.761	19.686	0.0	-34.269	17.441	0.0	0.313	22.854	0.136	0.888	23.473	0.572	0.08	200.065	2.914	0.081	178.624	2.911	0.08	0.134	0.0	0.08	0.127	0.0
52	1865	1866	NS	1	-34.892	19.186	0.0	-34.809	17.246	0.0	5.07	23.232	0.259	5.501	23.592	0.638	0.08	211.104	1.279	0.081	202.283	1.229	0.08	0.097	0.0	0.08	0.095	0.0
53	1865	1866	SN	1	-34.979	17.396	0.0	-34.823	18.634	0.0	-29.564	22.771	0.057	-27.007	23.427	0.196	0.081	210.404	5.229	0.08	202.977	5.083	0.08	60.521	0.085	0.08	33.606	0.095
54	1866	1867	NS	1	-34.807	18.857	0.0	-34.654	16.912	0.0	3.41	23.037	0.278	3.906	23.59	0.647	0.08	202.243	1.133	0.081	195.233	1.082	0.08	0.105	0.0	0.08	0.102	0.0
55	1866	1867	SN	1	-34.572	18.635	0.0	-33.119	18.597	0.0	-21.181	23.17	0.298	-26.718	23.42	0.525	0.08	191.584	1.545	0.081	137.123	1.146	0.08	8.833	0.02	0.08	31.453	0.042
56	1867	1868	SN	1	-34.151	18.258	0.0	-34.991	18.178	0.0	2.757	22.873	0.488	2.899	23.235	1.37	0.081	173.911	2.485	0.081	210.957	2.182	0.08	0.109	0.0	0.08	0.108	0.0
57	1867	1868	NS	1	-34.931	20.105	0.0	-33.829	20.578	0.0	1.951	23.094	0.21	2.084	28.021	0.745	0.08	208.044	1.879	0.08	161.472	1.73	0.08	0.116	0.0	0.08	0.115	0.0
58	1868	1869	NS	1	-34.122	20.421	0.0	-34.866	20.353	0.0	2.336	22.873	0.318	-0.535	23.567	0.624	0.08	172.703	2.211	0.08	205.006	2.286	0.08	0.113	0.0	0.08	0.146	0.0

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

 Normal	 Deviations
 Alarming	 High Errors