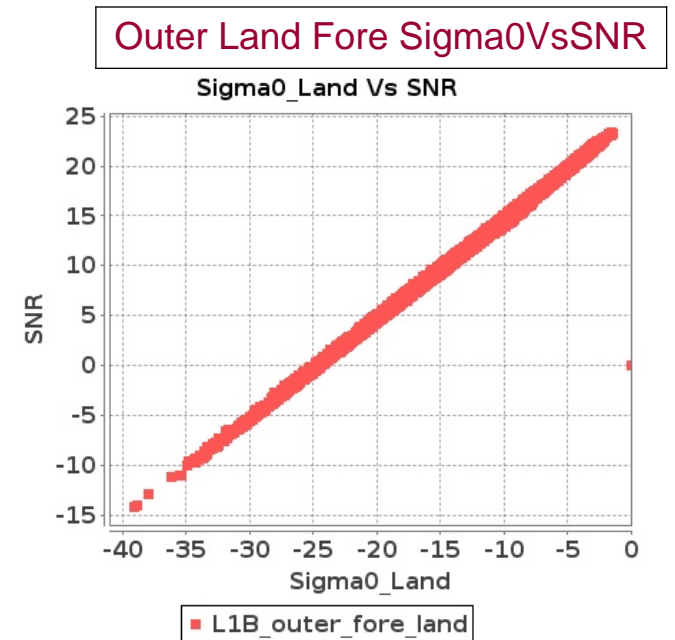
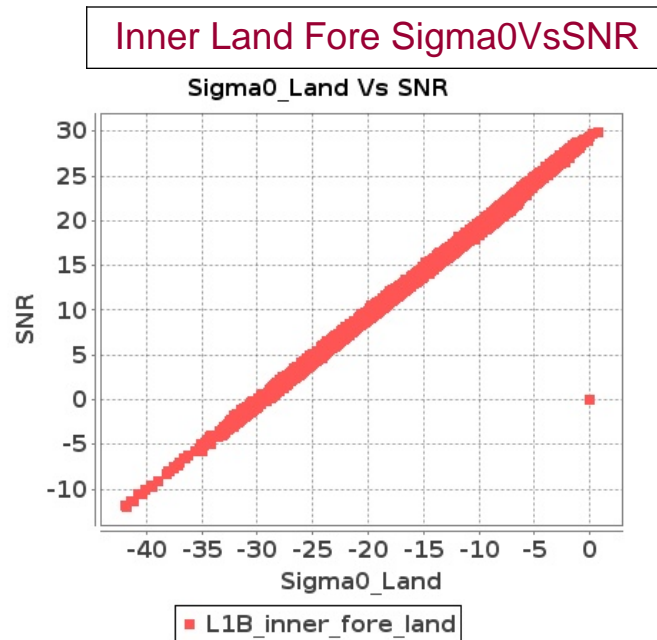
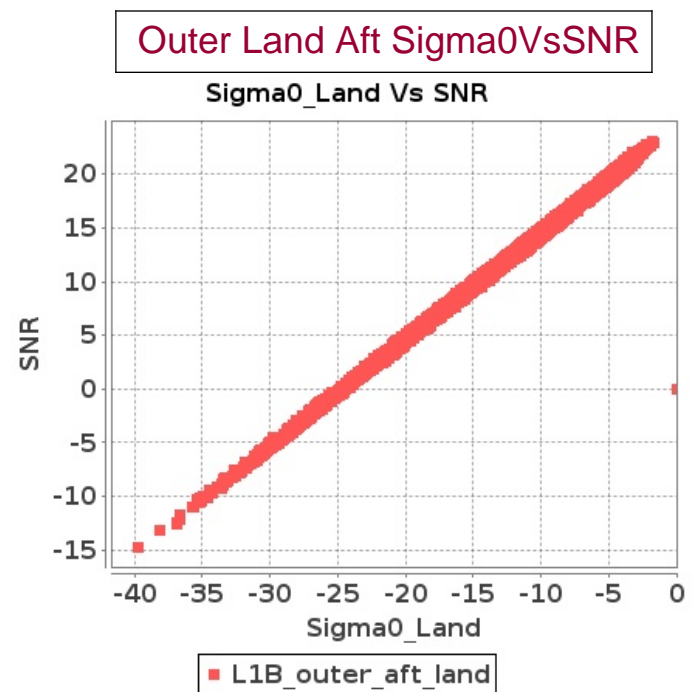
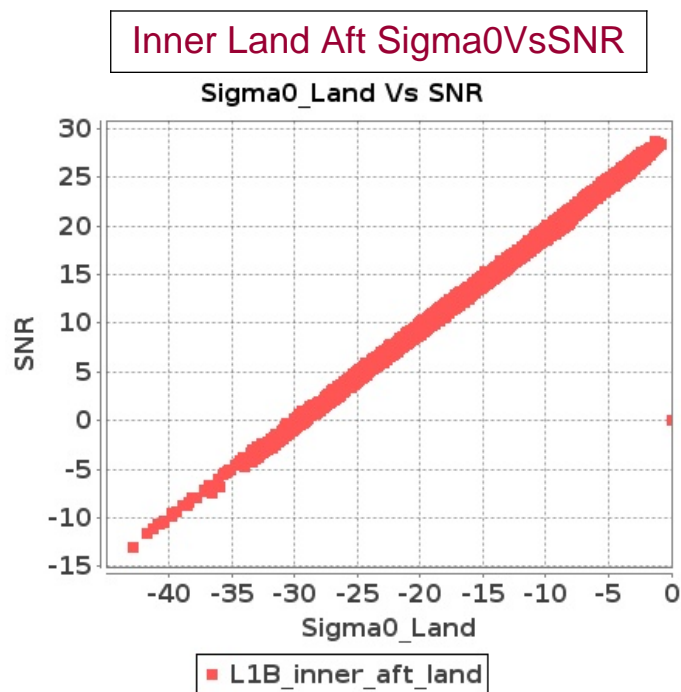
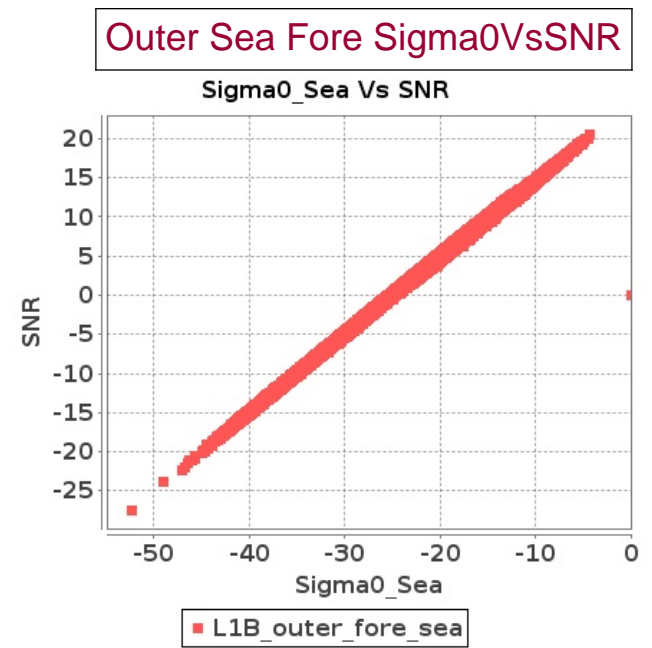
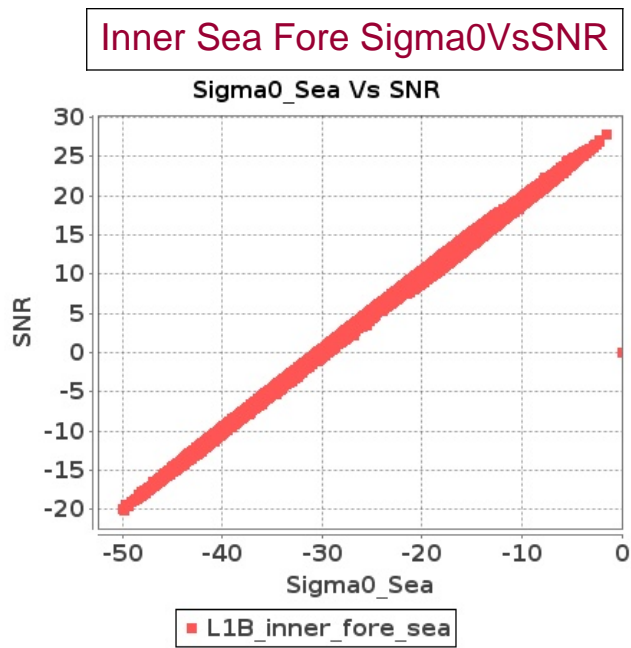
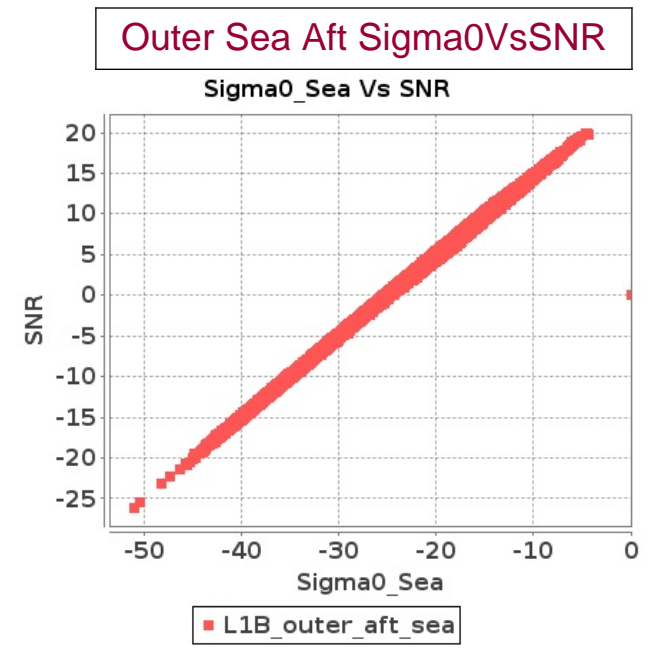
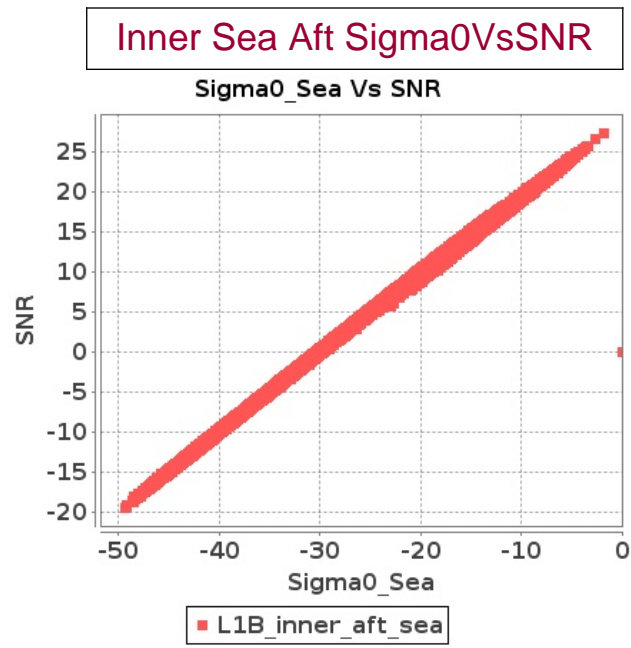
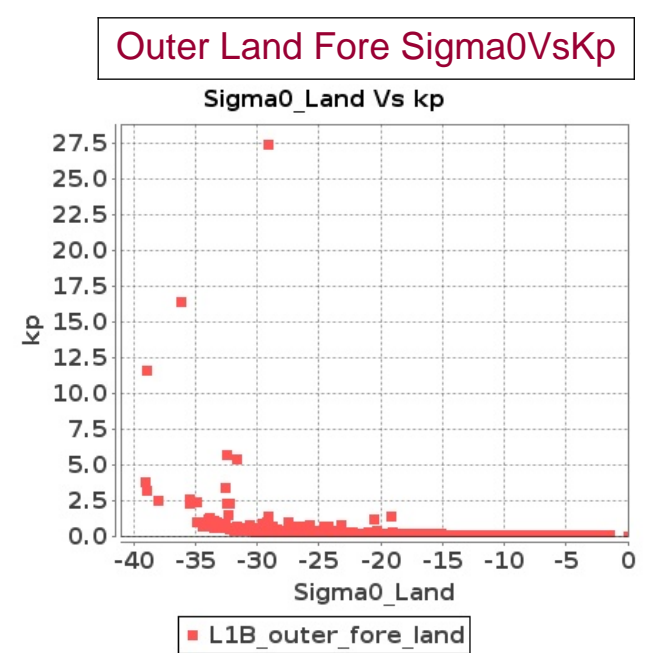
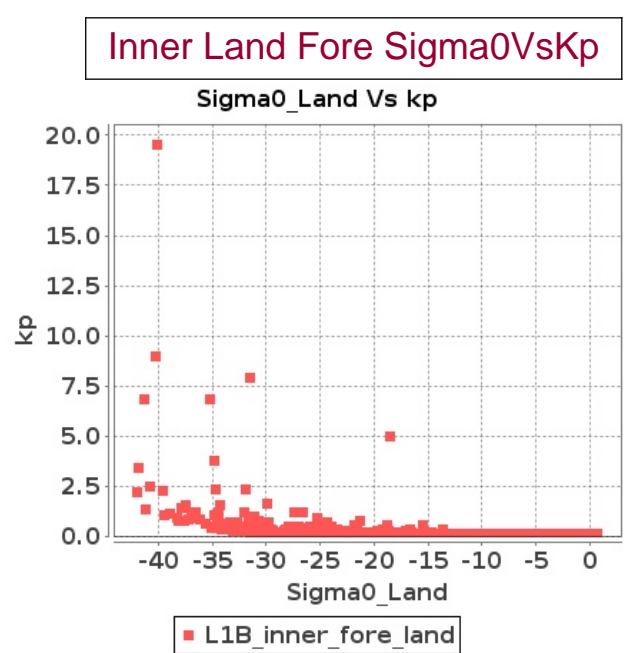
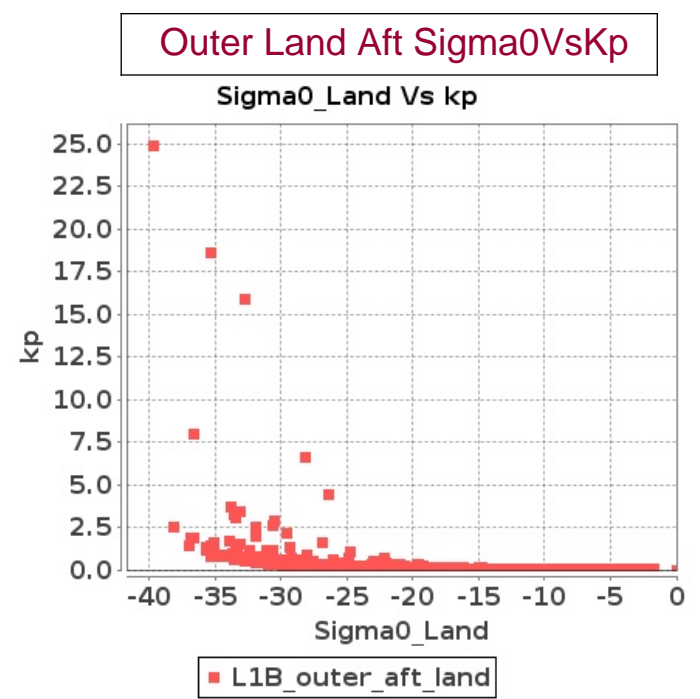
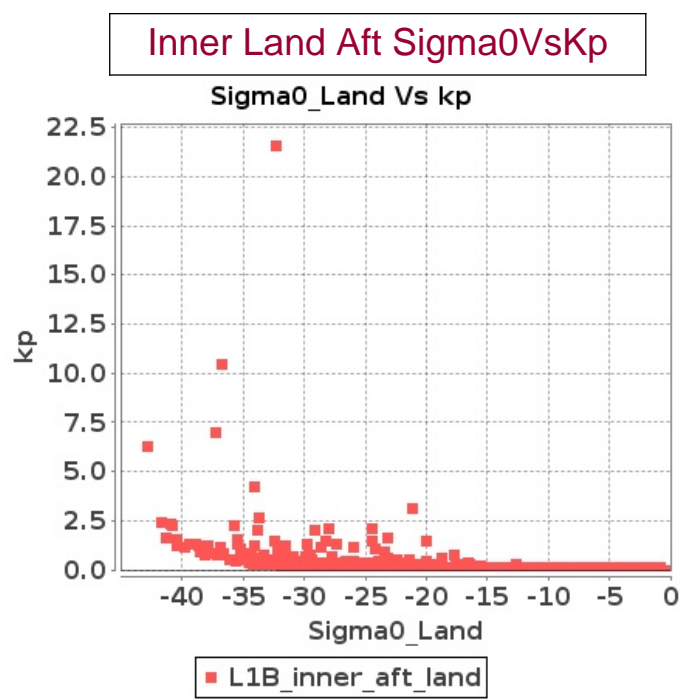
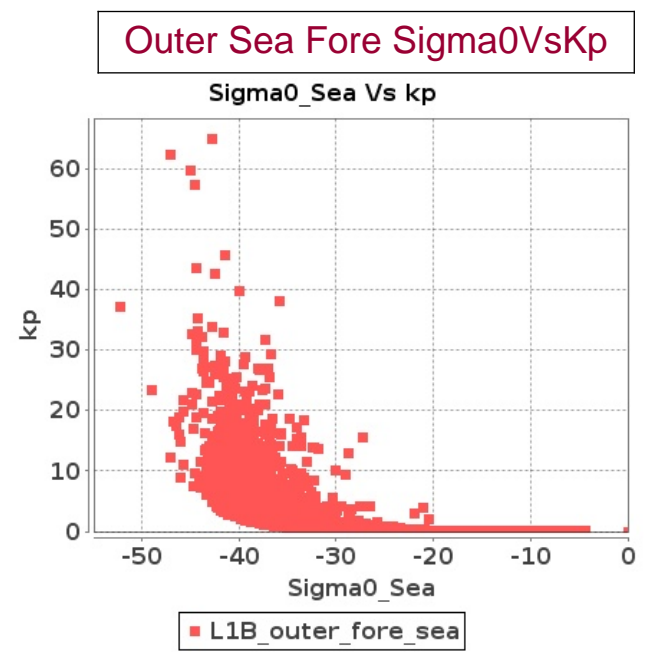
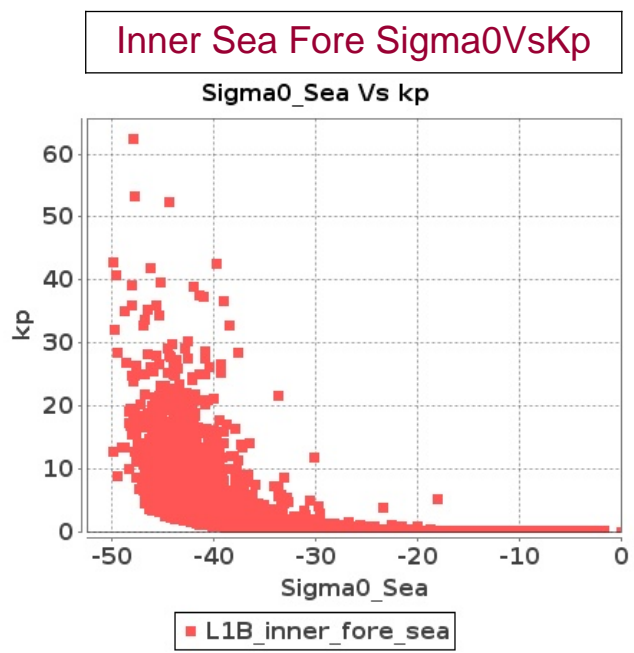
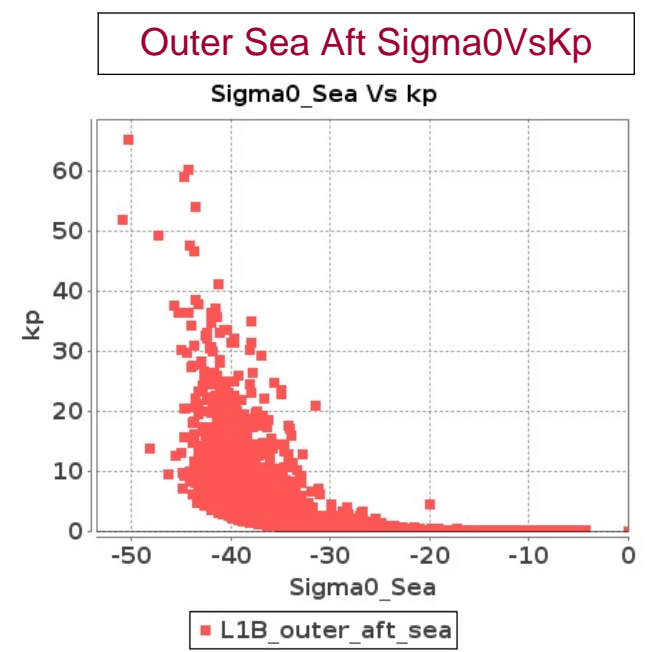
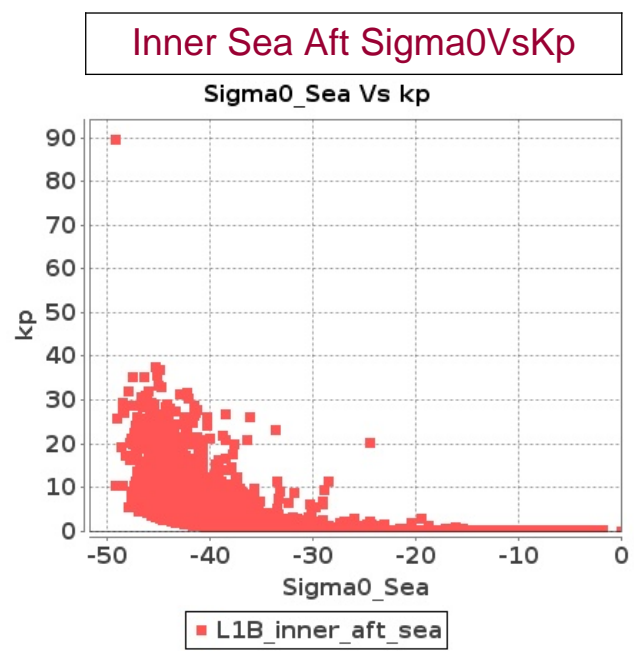


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 01-FEB-2017 To 02-FEB-2017





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

Report between 01-FEB-2017 To 02-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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	1868	1869	SN	1	48.841	49.413	0.0	0.003	6.254	70.759	1052.312	1081.016	0.0	-91.298	-90.219	0.0
30	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
31	1869	1870	NS	1	48.749	49.33	0.0	0.003	1.809	68.56	1029.616	1078.72	0.0	-91.132	-90.002	0.0
32	1869	1870	SN	1	48.839	49.371	0.0	0.003	6.237	71.199	1051.928	1080.912	0.0	-91.296	-90.195	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	1870	1871	SN	1	48.868	49.372	0.0	0.003	6.232	66.694	1051.344	1081.088	0.0	-91.208	-90.192	0.0
34	1870	1871	NS	2	48.749	49.329	0.0	0.003	1.809	65.529	1029.536	1078.992	0.0	-91.41	-89.98	0.0
35	1871	1872	SN	1	48.85	49.421	0.0	0.003	6.232	66.113	1051.256	1081.112	0.0	-91.255	-90.227	0.0
36	1871	1872	NS	2	48.752	49.341	0.0	0.003	6.469	65.715	1029.696	1079.12	0.0	-91.149	-89.995	0.0
37	1872	1873	NS	1	48.753	49.326	0.0	0.003	1.803	67.494	1029.944	1079.088	0.0	-91.237	-89.975	0.0
38	1872	1873	SN	1	48.833	49.402	0.0	0.003	6.568	66.628	1051.672	1081.056	0.0	-91.262	-90.227	0.0
39	1873	1874	SN	1	48.836	49.401	0.0	0.003	298.759	67.114	1051.36	1081.016	0.0	-91.3	-90.227	0.0
40	1873	1874	NS	1	48.703	49.287	0.0	0.003	1.803	67.709	1030.384	1079.096	0.0	-91.042	-90.006	0.0
41	1874	1875	SN	1	48.857	49.414	0.0	0.003	6.513	67.888	1051.64	1080.992	0.0	-91.246	-90.227	0.0
42	1874	1875	NS	1	48.752	49.288	0.0	0.003	1.803	67.493	1029.792	1079.0	0.0	-91.422	-90.02	0.0
43	1875	1876	SN	1	48.827	49.411	0.0	0.003	5.686	68.635	1051.816	1081.056	0.0	-91.307	-90.199	0.0
44	1875	1876	NS	1	48.705	49.331	0.0	0.003	1.803	67.163	1030.088	1079.072	0.0	-91.247	-90.022	0.0
45	1876	1877	NS	1	48.723	49.34	0.0	0.003	1.803	67.662	1029.992	1079.216	0.0	-91.256	-90.006	0.0
46	1876	1877	SN	1	48.868	49.414	0.0	0.003	1.809	68.021	1051.76	1081.24	0.0	-91.299	-90.197	0.0
47	1877	1878	NS	1	48.705	49.318	0.0	0.003	1.803	69.23	1029.544	1079.216	0.0	-91.3	-89.959	0.0
48	1877	1878	SN	1	48.841	49.371	0.0	0.003	1.809	66.401	1051.976	1081.288	0.0	-91.438	-90.178	0.0
49	1878	1879	NS	1	48.719	49.323	0.0	0.003	1.803	67.986	1029.416	1079.104	0.0	-91.275	-89.987	0.0
50	1879	1880	NS	1	48.719	49.29	0.0	0.003	1.803	67.292	1029.896	1079.192	0.0	-91.139	-90.017	0.0
51	1879	1880	SN	1	48.82	49.424	0.0	0.003	2.763	69.607	1052.128	1081.256	0.0	-91.302	-90.188	0.0
52	1880	1881	NS	2	48.707	49.334	0.0	0.003	6.397	66.775	1029.864	1079.248	0.0	-91.195	-90.003	0.0
53	1880	1881	SN	1	48.826	49.387	0.0	0.008	1.809	67.572	1052.096	1081.36	0.0	-91.278	-90.206	0.0
54	1881	1882	SN	1	48.833	49.393	0.0	0.003	1.809	67.598	1051.68	1081.488	0.0	-91.278	-90.209	0.0
55	1881	1882	NS	1	48.731	49.331	0.0	0.003	1.809	67.568	1029.688	1079.336	0.0	-91.355	-90.005	0.0
56	1882	1883	SN	1	48.836	49.413	0.0	0.003	1.809	70.048	1052.224	1081.648	0.0	-91.328	-90.217	0.0
57	1882	1883	NS	1	48.747	49.342	0.0	0.003	1.809	67.497	1029.008	1079.448	0.0	-91.299	-89.995	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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	1868	1869	SN	1	-34.532	23.402	0.036	-34.824	24.41	0.28	6.75	28.649	12.489	8.544	29.721	12.187	0.103	239.858	3.062	0.103	256.495	2.658	0.103	0.117	0.0	0.103	0.112	0.0
30	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
31	1869	1870	NS	1	-34.631	26.804	0.619	-34.538	27.067	0.729	8.818	33.029	11.729	7.285	32.422	21.781	0.103	245.382	2.053	0.103	240.186	1.865	0.102	0.111	0.0	0.102	0.115	0.0
32	1869	1870	SN	1	-34.634	24.021	0.667	-33.833	24.612	1.283	-3.247	29.537	9.702	0.198	29.952	10.646	0.103	245.544	3.449	0.103	204.184	2.224	0.103	0.266	0.0	0.103	0.173	0.0
33	1870	1871	SN	1	-34.441	25.764	1.452	-34.801	26.299	1.662	5.532	28.437	8.905	5.443	28.168	5.23	0.103	234.843	3.226	0.103	255.128	2.968	0.103	0.122	0.0	0.103	0.122	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	1870	1871	NS	2	-34.394	27.025	0.237	-34.902	27.039	0.299	-4.139	30.066	6.293	-2.473	29.831	13.359	0.103	232.333	5.551	0.103	261.102	5.058	0.103	0.306	0.0	0.103	0.238	0.0
35	1871	1872	SN	1	-34.247	26.281	0.404	-34.362	27.074	0.466	7.16	27.241	13.558	7.129	28.142	7.164	0.103	224.606	2.359	0.103	230.627	1.821	0.103	0.116	0.0	0.103	0.116	0.0
36	1871	1872	NS	2	-34.974	24.749	0.074	-34.733	25.478	0.102	-1.937	27.772	7.717	-9.466	29.2	13.438	0.103	277.571	11.723	0.103	251.212	12.313	0.103	0.221	0.0	0.103	0.829	0.0
37	1872	1873	NS	1	-34.891	24.262	0.056	-34.001	25.444	0.066	-9.466	28.703	4.812	-9.743	28.9	8.853	0.103	260.487	3.249	0.103	212.248	3.41	0.103	0.829	0.0	0.103	0.878	0.0
38	1872	1873	SN	1	-34.23	27.24	0.418	-34.577	27.585	0.449	5.802	27.241	14.297	6.454	28.849	10.845	0.103	223.723	2.419	0.103	242.314	2.144	0.103	0.121	0.0	0.103	0.118	0.0
39	1873	1874	SN	1	-33.987	26.669	0.033	-34.705	27.723	0.052	6.462	28.368	15.231	7.612	28.529	18.377	0.103	211.583	1.105	0.103	249.608	0.967	0.103	0.118	0.0	0.103	0.114	0.0
40	1873	1874	NS	1	-34.967	24.752	0.025	-34.314	26.149	0.025	-4.817	27.839	6.478	-6.254	29.516	11.659	0.103	265.072	3.009	0.103	228.115	2.297	0.103	0.342	0.0	0.103	0.441	0.0
41	1874	1875	SN	1	-34.99	24.092	0.008	-34.939	23.84	0.008	5.832	28.068	13.922	6.665	28.51	14.87	0.103	266.51	3.109	0.103	263.385	2.286	0.103	0.12	0.0	0.103	0.117	0.0
42	1874	1875	NS	1	-34.775	24.652	1.237	-34.325	25.427	1.492	-7.291	29.297	7.662	-9.716	30.385	12.665	0.103	253.651	3.191	0.103	228.668	3.037	0.103	0.536	0.0	0.103	0.873	0.0
43	1875	1876	SN	1	-34.583	24.565	0.044	-34.564	25.088	0.069	5.622	30.653	9.688	6.492	31.986	10.266	0.103	242.66	2.566	0.103	241.667	2.153	0.103	0.121	0.0	0.102	0.118	0.0
44	1875	1876	NS	1	-32.091	26.499	0.874	-34.437	26.37	1.198	7.771	29.149	11.357	7.384	28.696	20.528	0.103	136.734	1.67	0.103	234.656	2.007	0.103	0.114	0.0	0.103	0.115	0.0
45	1876	1877	NS	1	-34.721	26.773	0.83	-31.518	27.26	1.044	-4.175	28.835	13.319	2.222	30.182	22.14	0.103	250.464	1.645	0.103	119.87	1.598	0.103	0.308	0.0	0.103	0.145	0.0
46	1876	1877	SN	1	-34.765	23.595	0.049	-34.566	25.404	0.123	-4.662	28.841	11.553	-4.989	29.353	10.696	0.103	253.122	3.419	0.103	241.697	3.401	0.103	0.333	0.0	0.103	0.352	0.0
47	1877	1878	NS	1	-34.598	26.774	0.784	-34.936	27.514	0.934	1.756	29.022	22.171	1.218	29.933	34.645	0.103	243.56	3.158	0.103	263.152	2.73	0.103	0.151	0.0	0.103	0.157	0.0
48	1877	1878	SN	1	-34.963	24.557	0.071	-34.96	25.592	0.263	-15.802	31.087	14.539	-2.438	29.652	12.112	0.103	264.892	7.516	0.103	264.713	7.154	0.103	3.293	0.005	0.103	0.237	0.0
49	1878	1879	NS	1	-34.711	24.848	0.099	-34.745	24.392	0.038	5.669	29.253	14.801	6.304	29.55	24.014	0.103	249.908	4.343	0.103	251.953	4.168	0.103	0.121	0.0	0.103	0.119	0.0
50	1879	1880	NS	1	-33.98	24.895	0.178	-34.937	24.559	0.314	9.05	30.079	22.426	8.956	29.325	30.781	0.103	211.194	2.061	0.103	263.326	2.054	0.103	0.111	0.0	0.103	0.111	0.0
51	1879	1880	SN	1	-34.985	24.151	0.035	-34.974	25.581	0.319	-25.262	28.855	11.217	-28.393	29.587	10.215	0.103	266.205	7.998	0.103	265.507	6.391	0.103	28.448	0.041	0.103	58.42	0.017
52	1880	1881	NS	2	-32.097	24.819	0.143	-34.9	23.663	0.222	10.854	28.672	29.15	11.552	29.13	36.479	0.103	136.936	1.171	0.103	261.006	0.958	0.103	0.108	0.0	0.103	0.107	0.0
53	1880	1881	SN	1	-34.286	25.377	0.071	-34.784	25.37	0.485	-3.51	28.816	14.675	-3.974	29.197	14.928	0.103	226.63	1.591	0.103	254.13	1.734	0.103	0.277	0.0	0.103	0.298	0.0
54	1881	1882	SN	1	-34.987	24.225	0.037	-34.948	24.107	0.3	-1.149	28.863	35.014	-0.232	29.498	41.107	0.103	266.325	3.072	0.103	263.94	2.879	0.103	0.201	0.0	0.103	0.181	0.0
55	1881	1882	NS	1	-34.739	23.6	0.092	-34.651	23.891	0.085	7.975	28.132	26.804	7.707	29.209	34.194	0.103	251.565	2.568	0.103	246.529	2.166	0.103	0.113	0.0	0.103	0.114	0.0
56	1882	1883	SN	1	-34.704	23.496	0.009	-34.578	25.046	0.013	7.341	28.923	24.497	9.171	29.149	27.832	0.103	249.522	2.881	0.103	242.419	2.488	0.103	0.115	0.0	0.103	0.111	0.0
57	1882	1883	NS	1	-34.747	26.64	0.325	-34.419	26.692	0.31	6.481	28.929	17.326	7.94	30.113	25.093	0.103	251.983	2.013	0.103	233.704	1.846	0.103	0.118	0.0	0.103	0.113	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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	1868	1869	SN	1	57.741	58.329	0.0	0.003	9.701	77.913	1236.352	1272.896	0.0	-93.115	-92.245	0.0
30	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
31	1869	1870	NS	1	57.613	58.22	0.0	0.003	1.974	76.693	1208.584	1269.496	1.174	-92.98	-92.008	0.0
32	1869	1870	SN	1	57.751	58.34	0.0	0.003	9.569	79.801	1235.648	1272.768	0.0	-93.058	-92.198	0.0
33	1870	1871	SN	1	57.765	58.337	0.0	0.003	9.497	75.419	1235.256	1272.976	0.0	-93.225	-92.217	0.0
34	1870	1871	NS	2	57.611	58.234	0.0	0.003	1.974	72.684	1208.888	1269.832	0.932	-93.003	-92.007	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	1871	1872	SN	1	57.739	58.343	0.0	0.003	9.486	73.582	1234.272	1272.992	0.0	-93.015	-92.251	0.0
36	1871	1872	NS	2	57.604	58.236	0.0	0.008	21.078	72.6	1208.952	1270.0	0.447	-93.012	-92.013	0.0
37	1872	1873	NS	1	57.59	58.241	0.0	0.003	1.974	74.46	1209.416	1269.976	0.139	-93.005	-92.006	0.0
38	1872	1873	SN	1	57.736	58.333	0.0	0.003	12.392	73.675	1235.688	1273.144	0.0	-93.125	-92.25	0.0
39	1873	1874	SN	1	57.734	58.342	0.0	0.003	1.98	73.998	1235.168	1272.88	0.0	-93.062	-92.25	0.0
40	1873	1874	NS	1	57.548	58.239	0.0	0.003	1.974	75.747	1209.84	1270.008	0.353	-93.001	-92.031	0.0
41	1874	1875	SN	1	57.767	58.347	0.0	0.003	11.957	75.216	1235.056	1272.856	0.0	-93.347	-92.251	0.0
42	1874	1875	NS	1	57.59	58.234	0.0	0.003	1.969	76.241	1208.704	1269.888	0.605	-93.105	-92.043	0.0
43	1875	1876	SN	1	57.745	58.355	0.0	0.003	6.298	77.045	1235.64	1272.952	0.0	-93.062	-92.228	0.0
44	1875	1876	NS	1	57.58	58.239	0.0	0.003	1.969	74.751	1209.552	1269.976	1.306	-92.984	-92.043	0.0
45	1876	1877	NS	1	57.585	58.231	0.0	0.003	1.969	75.715	1208.952	1270.144	1.778	-93.043	-92.021	0.0
46	1876	1877	SN	1	57.769	58.346	0.0	0.003	1.98	76.035	1235.648	1273.176	0.0	-93.197	-92.215	0.0
47	1877	1878	NS	1	57.583	58.247	0.0	0.003	1.969	78.192	1209.056	1270.136	1.469	-93.027	-91.981	0.0
48	1877	1878	SN	1	57.769	58.354	0.0	0.003	1.98	73.499	1235.6	1273.216	0.0	-93.157	-92.192	0.0
49	1878	1879	NS	1	57.586	58.25	0.0	0.003	1.969	75.829	1208.752	1269.984	1.594	-93.1	-92.007	0.0
50	1879	1880	NS	1	57.578	58.236	0.0	0.003	1.969	74.566	1208.736	1270.088	1.878	-92.976	-92.041	0.0
51	1879	1880	SN	1	57.737	58.345	0.0	0.003	4.434	77.117	1236.016	1273.184	0.0	-93.165	-92.223	0.0
52	1880	1881	NS	2	57.579	58.233	0.0	0.003	20.45	73.84	1209.232	1270.144	2.305	-93.012	-92.04	0.0
53	1880	1881	SN	1	57.742	58.329	0.0	0.003	1.974	75.244	1236.056	1273.312	0.0	-93.129	-92.237	0.0
54	1881	1882	SN	1	57.741	58.352	0.0	0.003	1.974	74.68	1235.512	1273.464	0.0	-93.067	-92.234	0.0
55	1881	1882	NS	1	57.586	58.239	0.0	0.003	1.969	74.733	1209.0	1270.264	3.043	-93.077	-92.028	0.0
56	1882	1883	SN	1	57.735	58.347	0.0	0.003	1.974	77.032	1236.2	1273.672	0.0	-93.073	-92.243	0.0
57	1882	1883	NS	1	57.6	58.247	0.0	0.003	304.627	75.144	1208.488	1270.384	3.397	-93.221	-92.014	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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	1868	1869	SN	1	-34.919	18.17	0.0	-34.42	18.199	0.0	3.38	23.095	0.105	4.183	22.99	0.196	0.081	207.46	2.308	0.081	184.982	2.127	0.08	0.105	0.0	0.08	0.101	0.0
30	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
31	1869	1870	NS	1	-34.793	20.196	0.0	-34.594	20.651	0.0	2.635	22.491	0.022	1.685	23.929	0.094	0.08	201.549	1.936	0.08	197.022	1.785	0.08	0.11	0.0	0.08	0.118	0.0
32	1869	1870	SN	1	-34.195	18.685	0.0	-34.553	18.589	0.0	-3.697	22.63	0.006	-3.193	21.663	0.0	0.08	175.604	3.113	0.081	190.721	2.046	0.08	0.224	0.0	0.08	0.207	0.0

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

33	1870	1871	SN	1	-34.413	20.868	0.0	-34.529	21.321	0.0	0.847	22.254	0.006	-0.765	22.245	0.005	0.08	184.678	4.462	0.08	189.648	3.959	0.08	0.127	0.0	0.08	0.15	0.0
34	1870	1871	NS	2	-34.997	20.172	0.0	-34.886	20.015	0.0	-14.631	22.58	0.012	-7.249	22.945	0.044	0.08	211.247	4.554	0.08	205.896	4.671	0.08	2.003	0.002	0.08	0.419	0.0
35	1871	1872	SN	1	-34.996	20.995	0.0	-34.803	21.146	0.0	0.543	22.416	0.01	1.73	20.707	0.0	0.08	211.188	2.028	0.08	202.001	1.953	0.08	0.131	0.0	0.08	0.118	0.0
36	1871	1872	NS	2	-34.993	18.496	0.0	-34.991	18.591	0.0	-8.677	21.903	0.0	-29.97	22.475	0.003	0.081	211.073	10.28	0.081	211.005	11.059	0.08	0.556	0.0	0.08	66.436	0.05
37	1872	1873	NS	1	-34.297	17.978	0.0	-34.414	18.646	0.0	-18.998	22.135	0.004	-22.505	22.138	0.006	0.081	179.787	2.884	0.08	184.737	3.066	0.08	5.367	0.02	0.08	11.959	0.043
38	1872	1873	SN	1	-34.821	20.377	0.0	-34.875	20.862	0.0	1.048	22.436	0.044	2.155	22.591	0.095	0.08	202.835	2.144	0.08	205.412	1.841	0.08	0.125	0.0	0.08	0.114	0.0
39	1873	1874	SN	1	-34.436	18.588	0.0	-33.713	18.275	0.0	0.862	22.09	0.005	2.121	22.503	0.018	0.081	185.66	1.021	0.081	157.232	0.932	0.08	0.127	0.0	0.08	0.114	0.0
40	1873	1874	NS	1	-33.984	18.208	0.0	-34.6	18.761	0.0	-28.045	21.835	0.0	-27.575	22.393	0.011	0.081	167.316	2.635	0.08	192.823	2.496	0.08	42.669	0.055	0.08	38.292	0.038
41	1874	1875	SN	1	-34.586	17.894	0.0	-34.017	18.0	0.0	-0.222	22.769	0.021	3.269	22.528	0.01	0.081	192.199	1.787	0.081	168.59	1.651	0.08	0.141	0.0	0.08	0.106	0.0
42	1874	1875	NS	1	-34.807	18.945	0.0	-34.6	19.5	0.0	-29.351	22.082	0.008	-26.121	22.419	0.027	0.08	206.961	3.199	0.08	192.803	3.504	0.08	57.61	0.056	0.08	27.416	0.023
43	1875	1876	SN	1	-34.571	16.903	0.0	-34.523	19.18	0.0	0.655	23.43	0.136	1.677	23.42	0.352	0.081	191.486	2.007	0.08	189.376	1.814	0.08	0.129	0.0	0.08	0.118	0.0
44	1875	1876	NS	1	-34.114	20.735	0.0	-34.424	21.405	0.0	2.773	22.922	0.389	1.622	22.834	0.412	0.08	172.379	2.018	0.08	185.156	2.088	0.08	0.109	0.0	0.08	0.119	0.0
45	1876	1877	NS	1	-34.137	20.685	0.0	-34.113	21.609	0.0	-4.842	23.17	0.237	-3.385	23.422	0.612	0.08	173.333	1.553	0.08	172.326	1.66	0.08	0.27	0.0	0.08	0.213	0.0
46	1876	1877	SN	1	-34.444	17.706	0.0	-34.416	18.778	0.0	-13.531	22.922	0.063	-13.493	23.504	0.367	0.081	185.993	3.466	0.08	184.83	3.599	0.08	1.569	0.003	0.08	1.556	0.002
47	1877	1878	NS	1	-34.957	21.205	0.0	-34.716	21.097	0.0	1.264	22.874	0.351	-0.56	23.643	1.233	0.08	209.354	2.697	0.08	198.041	2.633	0.08	0.122	0.0	0.08	0.147	0.0
48	1877	1878	SN	1	-34.795	17.601	0.0	-34.897	19.226	0.0	-31.469	23.051	0.068	-9.379	23.362	0.242	0.081	201.622	6.852	0.08	206.469	6.313	0.08	93.777	0.051	0.08	0.643	0.0
49	1878	1879	NS	1	-34.973	18.57	0.0	-34.615	17.746	0.0	1.304	23.027	0.109	1.742	23.693	0.645	0.081	210.088	3.725	0.081	193.513	3.61	0.08	0.122	0.0	0.08	0.118	0.0
50	1879	1880	NS	1	-34.631	18.311	0.0	-34.98	17.751	0.0	2.192	23.03	0.162	1.82	23.53	0.613	0.081	194.158	2.133	0.081	210.482	2.309	0.08	0.114	0.0	0.08	0.117	0.0
51	1879	1880	SN	1	-34.841	19.972	0.0	-34.974	19.796	0.0	-25.024	22.976	0.014	-21.709	23.606	0.205	0.08	203.816	5.282	0.08	210.124	4.901	0.08	21.312	0.031	0.08	9.967	0.016
52	1880	1881	NS	2	-34.883	18.829	0.0	-34.533	17.559	0.0	5.082	22.89	0.229	5.622	23.133	0.58	0.08	205.775	0.932	0.081	189.859	0.888	0.08	0.097	0.0	0.08	0.095	0.0
53	1880	1881	SN	1	-34.269	18.821	0.0	-33.839	19.434	0.0	-27.256	22.72	0.078	-24.509	23.612	0.233	0.08	178.625	1.868	0.08	166.956	1.689	0.08	35.594	0.007	0.08	18.938	0.041
54	1881	1882	SN	1	-34.801	19.301	0.0	-34.509	18.724	0.0	-15.53	22.865	0.343	-18.46	23.439	0.883	0.08	201.9	2.462	0.08	188.796	2.508	0.08	2.45	0.047	0.08	4.749	0.05
55	1881	1882	NS	1	-34.796	18.215	0.0	-34.609	17.916	0.0	1.01	23.216	0.24	1.793	23.009	0.673	0.081	201.711	2.08	0.081	193.23	1.926	0.08	0.125	0.0	0.08	0.117	0.0
56	1882	1883	SN	1	-34.976	17.464	0.0	-34.191	17.124	0.0	1.823	22.546	0.13	3.923	23.241	0.746	0.081	210.247	2.647	0.081	179.608	2.482	0.08	0.117	0.0	0.08	0.102	0.0
57	1882	1883	NS	1	-34.119	20.271	0.0	-34.632	20.602	0.0	1.639	22.905	0.251	2.202	23.555	0.685	0.08	172.556	1.815	0.08	194.227	1.724	0.08	0.119	0.0	0.08	0.114	0.0

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

 Normal

 Deviations

 Alarming

 High Errors