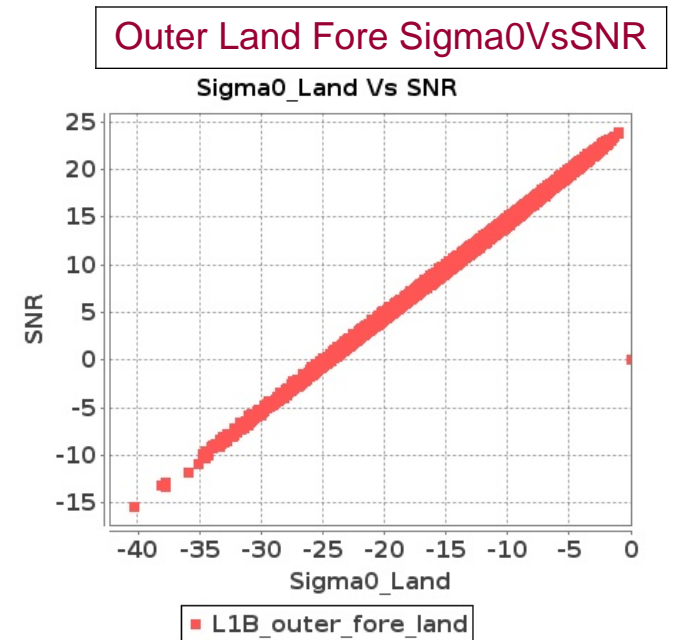
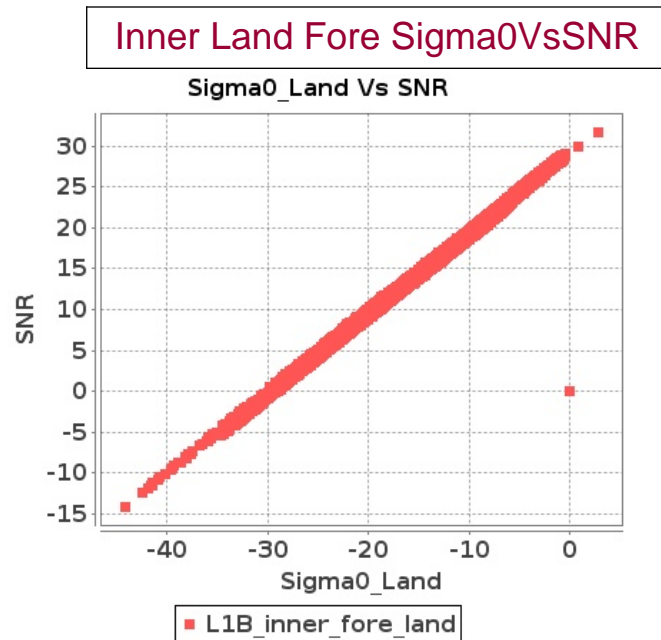
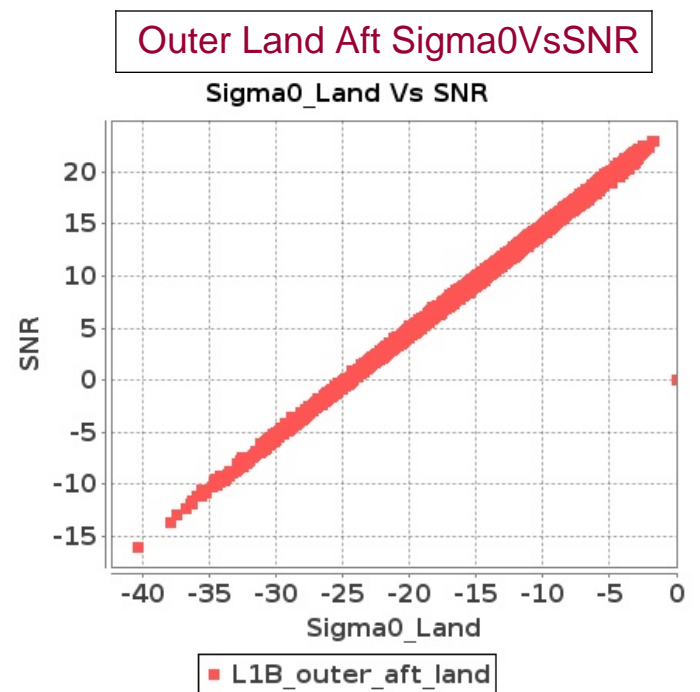
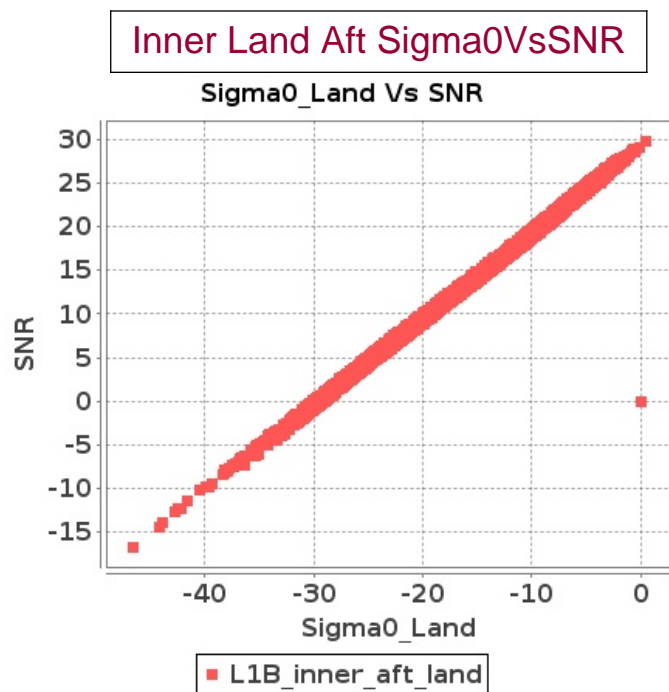
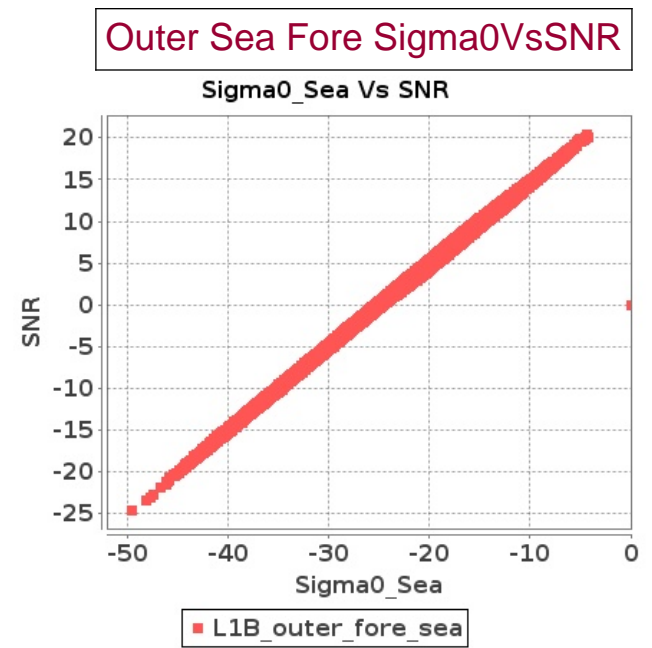
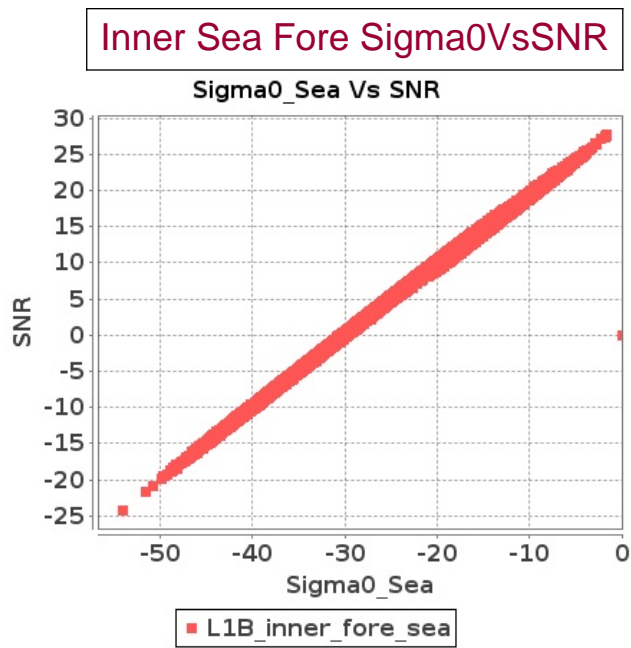
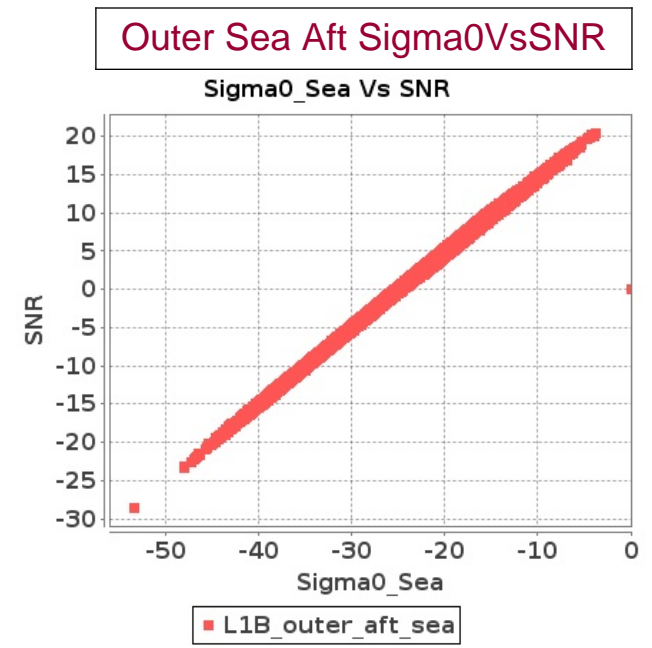
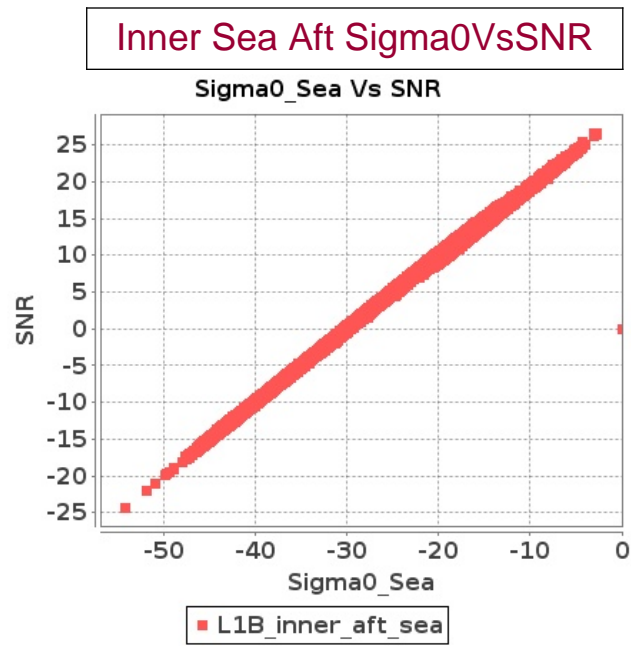
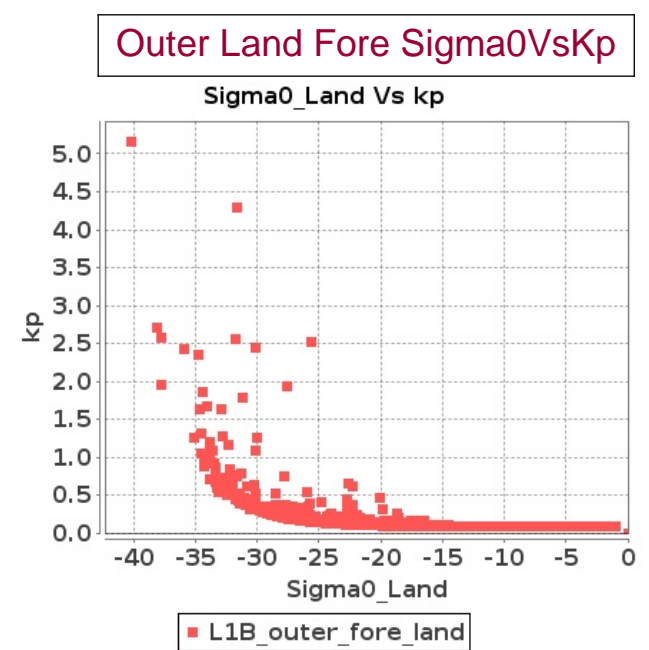
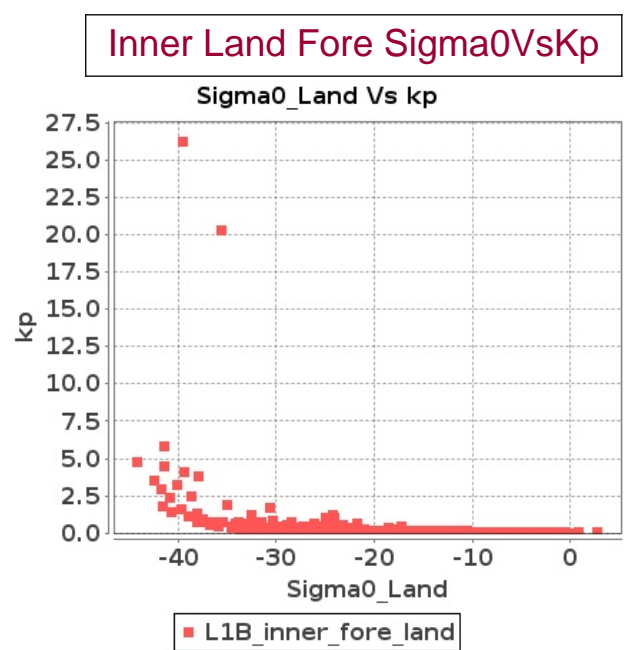
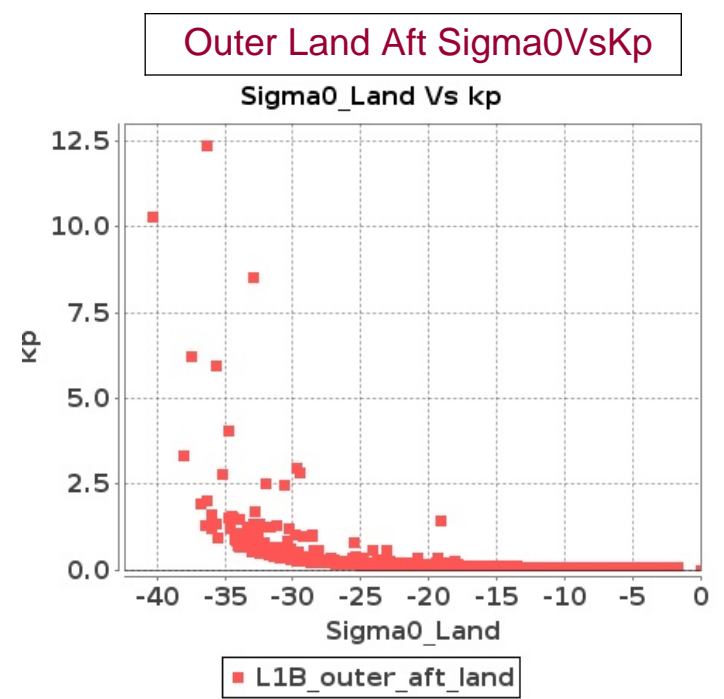
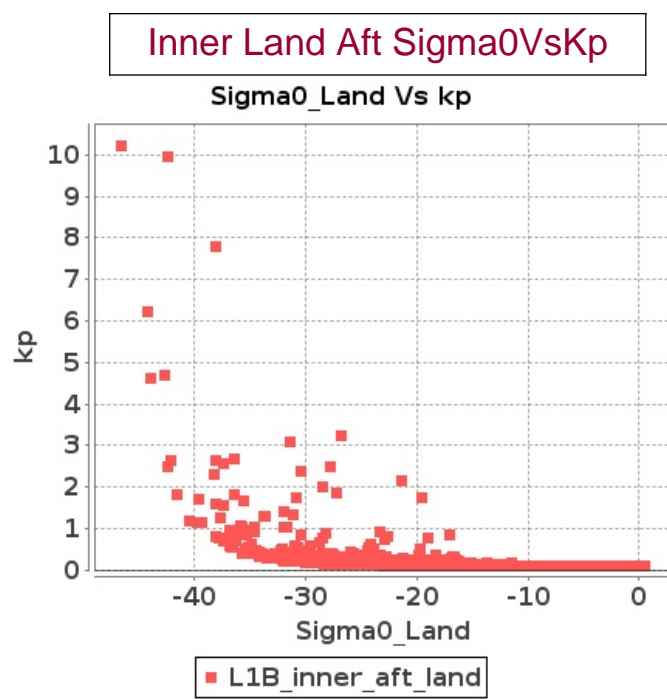
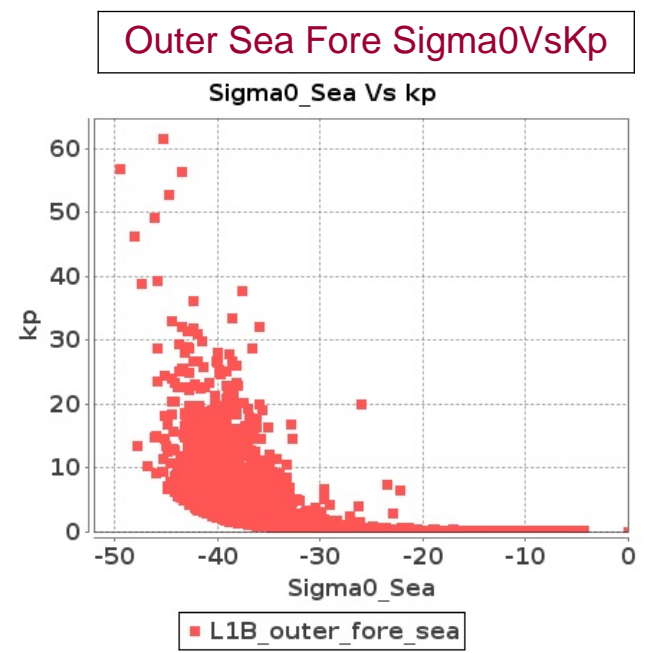
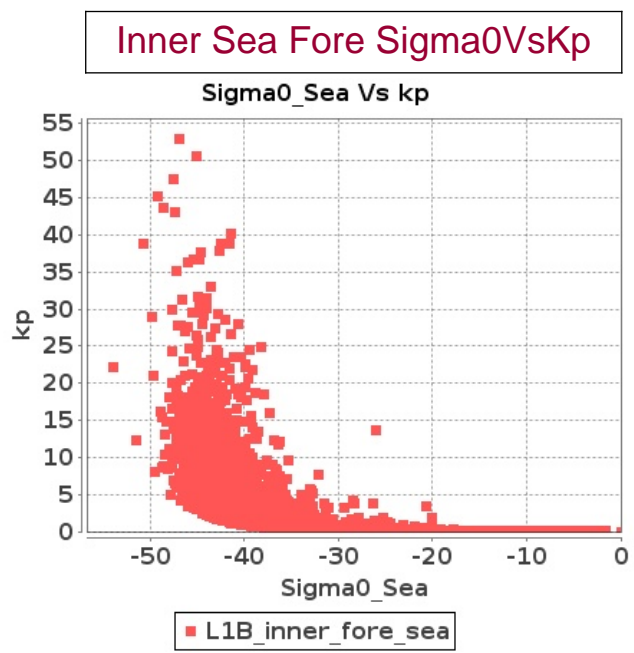
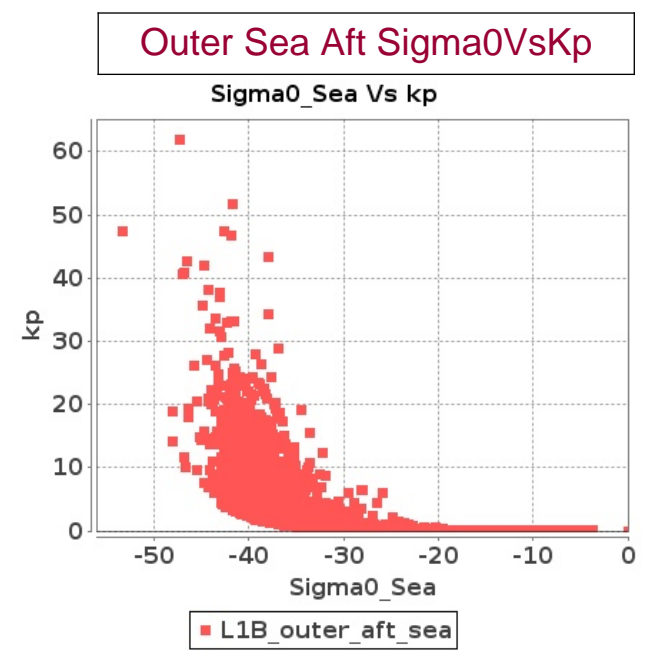
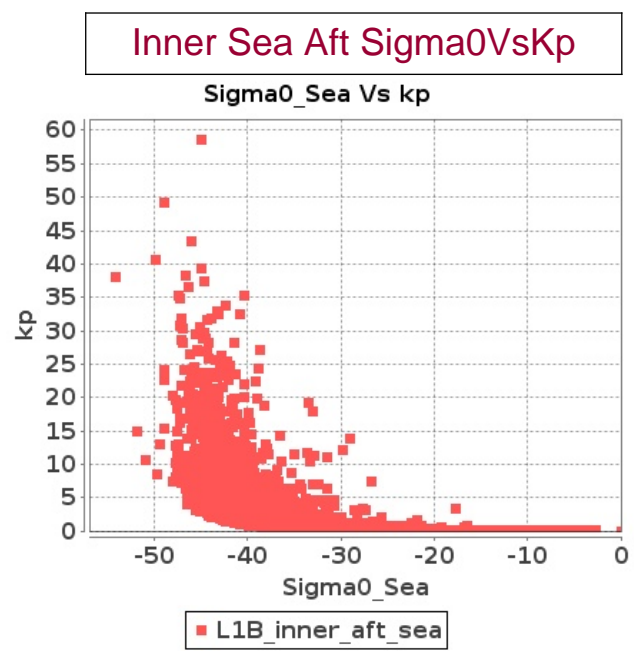


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 03-FEB-2017 To 04-FEB-2017





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

Report between 03-FEB-2017 To 04-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	1883	1884	NS	2	48.749	49.286	0.0	0.003	1.809	0.192	1028.904	1079.424	0.0	-91.136	-89.988	0.0
2	1883	1884	SN	1	48.836	49.415	0.0	0.003	6.315	0.156	1052.312	1081.648	0.0	-91.405	-90.191	0.0
3	1884	1885	NS	1	48.749	49.309	0.0	0.003	1.809	0.186	1029.52	1079.472	0.0	-91.543	-90.001	0.0
4	1884	1885	SN	1	48.865	49.374	0.0	0.003	6.298	0.15	1051.64	1081.64	0.0	-91.278	-90.209	0.0
5	1885	1886	NS	1	48.74	49.314	0.0	0.003	1.809	0.181	1029.6	1079.704	0.0	-91.229	-89.976	0.0
6	1885	1886	SN	1	48.848	49.401	0.0	0.003	1.809	0.137	1051.44	1081.768	0.0	-91.267	-90.228	0.0
7	1886	1887	SN	1	48.829	49.408	0.0	0.003	6.282	0.145	1051.24	1081.712	0.0	-91.654	-90.227	0.0
8	1886	1887	NS	1	48.733	49.321	0.0	0.003	1.809	0.184	1029.464	1079.704	0.0	-91.123	-90.023	0.0
9	1887	1888	SN	1	48.831	49.373	0.0	0.003	6.248	0.146	1051.392	1081.648	0.0	-91.237	-90.23	0.0
10	1887	1888	NS	1	48.75	49.331	0.0	0.003	1.803	0.185	1030.04	1079.648	0.0	-91.21	-89.994	0.0
11	1888	1889	SN	1	48.864	49.4	0.0	0.003	6.215	0.148	1051.288	1081.616	0.0	-91.312	-90.227	0.0
12	1888	1889	NS	1	48.718	49.341	0.0	0.003	6.442	0.201	1029.96	1079.608	0.0	-91.504	-89.998	0.0
13	1889	1890	NS	1	48.705	49.291	0.0	0.003	1.809	0.186	1029.032	1079.616	0.0	-91.527	-90.014	0.0
14	1889	1890	SN	1	48.828	49.377	0.0	0.003	1.809	0.144	1051.768	1081.696	0.0	-91.408	-90.224	0.0
15	1890	1891	NS	2	48.729	49.288	0.0	0.003	1.803	0.184	1029.688	1079.776	0.0	-91.254	-90.018	0.0
16	1890	1891	SN	1	48.867	49.426	0.0	0.003	6.91	0.152	1051.64	1081.864	0.0	-91.32	-90.225	0.0
17	1891	1892	NS	1	48.707	49.334	0.0	0.003	1.803	0.189	1029.664	1079.88	0.0	-91.245	-89.974	0.0
18	1891	1892	SN	1	48.867	49.405	0.0	0.003	1.809	0.138	1051.472	1081.968	0.0	-91.203	-90.182	0.0
19	1892	1893	SN	1	48.865	49.388	0.0	0.008	1.809	0.136	1051.864	1081.928	0.0	-91.312	-90.217	0.0
20	1892	1893	NS	2	48.699	49.333	0.0	0.003	6.425	0.202	1029.224	1079.848	0.0	-91.165	-89.994	0.0
21	1893	1894	NS	1	48.717	49.337	0.0	0.003	1.803	0.185	1029.496	1079.832	0.0	-91.407	-90.018	0.0
22	1893	1894	SN	1	48.866	49.425	0.0	0.003	1.809	0.139	1052.216	1081.936	0.0	-91.416	-90.198	0.0
23	1894	1895	SN	1	48.867	49.401	0.0	0.003	1.809	0.139	1052.16	1082.056	0.0	-91.272	-90.217	0.0
24	1894	1895	NS	1	48.706	49.303	0.0	0.003	1.803	0.185	1029.296	1079.904	0.0	-91.267	-90.017	0.0
25	1895	1896	SN	1	48.843	49.429	0.0	0.008	1.809	0.139	1052.128	1082.08	0.0	-91.298	-90.224	0.0
26	1895	1896	NS	1	48.715	49.298	0.0	0.003	1.809	0.184	1029.36	1079.936	0.0	-91.22	-90.003	0.0
27	1896	1897	NS	1	48.744	49.311	0.0	0.003	1.809	0.185	1028.864	1080.088	0.0	-91.4	-90.002	0.0
28	1896	1897	SN	1	48.837	49.404	0.0	0.003	1.809	0.139	1052.184	1082.272	0.0	-91.247	-90.227	0.0
29	1897	1898	SN	1	48.838	49.409	0.0	0.003	1.809	0.148	1052.344	1082.368	0.0	-91.289	-90.225	0.0
30	1897	1898	NS	1	48.74	49.316	0.0	0.003	6.408	0.198	1028.872	1080.136	0.0	-91.05	-89.992	0.0
31	1898	1899	NS	1	48.695	49.332	0.0	0.003	1.809	0.189	1029.304	1080.008	0.0	-91.243	-89.975	0.0
32	1898	1899	SN	1	48.866	49.379	0.0	0.003	1.809	0.148	1051.728	1082.272	0.0	-91.31	-90.19	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	1899	1900	SN	1	48.842	49.425	0.0	0.003	1.809	0.14	1051.464	1082.416	0.0	-91.317	-90.203	0.0
34	1899	1900	NS	1	48.746	49.292	0.0	0.003	2.73	0.182	1028.92	1080.272	0.0	-91.255	-89.976	0.0
35	1900	1901	SN	1	48.817	49.377	0.0	0.003	6.342	0.146	1051.464	1082.472	0.0	-91.688	-90.232	0.0
36	1900	1901	NS	1	48.72	49.347	0.0	0.003	1.809	0.183	1029.328	1080.336	0.0	-91.681	-89.995	0.0
37	1901	1902	SN	1	48.839	49.416	0.0	0.003	6.32	0.148	1051.088	1082.592	0.0	-91.295	-90.216	0.0
38	1901	1902	NS	1	48.744	49.343	0.0	0.003	298.356	0.188	1029.688	1080.28	0.0	-91.253	-89.977	0.0
39	1902	1903	NS	2	48.696	49.331	0.0	0.003	1.809	0.188	1029.616	1080.272	0.0	-91.29	-90.004	0.0
40	1902	1903	SN	1	48.862	49.399	0.0	0.003	1.809	0.138	1051.032	1082.792	0.0	-91.302	-90.227	0.0
41	1903	1904	SN	1	48.874	49.38	0.0	0.008	1.671	0.135	1052.2	1082.336	0.0	-91.071	-90.296	0.0
42	1903	1904	NS	1	48.741	49.32	0.0	0.003	1.803	0.188	1029.008	1080.224	0.0	-91.231	-90.013	0.0
43	1904	1905	SN	1	48.844	49.39	0.0	0.003	1.809	0.141	1052.176	1082.512	0.0	-91.236	-90.227	0.0
44	1904	1905	NS	1	48.706	49.331	0.0	0.003	1.803	0.185	1029.44	1080.304	0.0	-91.193	-90.015	0.0
45	1905	1906	SN	2	48.865	49.417	0.0	0.003	1.814	0.141	1051.68	1082.592	0.0	-91.324	-90.184	0.0
46	1905	1906	NS	1	48.713	49.341	0.0	0.003	1.803	0.187	1029.312	1080.472	0.0	-91.361	-89.991	0.0
47	1906	1907	SN	1	48.862	49.404	0.0	0.003	1.814	0.137	1051.52	1082.624	0.0	-91.304	-90.178	0.0
48	1906	1907	NS	1	48.729	49.308	0.0	0.003	1.803	0.193	1028.992	1080.504	0.0	-91.282	-89.969	0.0
49	1907	1908	SN	1	48.864	49.431	0.0	0.003	1.809	0.136	1052.176	1082.544	0.0	-91.534	-90.212	0.0
50	1907	1908	NS	1	48.726	49.342	0.0	0.003	1.803	0.187	1029.144	1080.4	0.0	-91.294	-89.991	0.0
51	1908	1909	NS	1	48.691	49.341	0.0	0.003	1.803	0.185	1028.944	1080.488	0.0	-91.254	-90.015	0.0
52	1908	1909	SN	1	48.821	49.378	0.0	0.003	1.814	0.141	1052.072	1082.656	0.0	-91.298	-90.192	0.0
53	1909	1910	SN	1	48.853	49.412	0.0	0.003	2.283	0.152	1051.768	1082.712	0.0	-91.298	-90.214	0.0
54	1909	1910	NS	1	48.714	49.307	0.0	0.003	1.809	0.182	1029.184	1080.552	0.0	-91.259	-89.98	0.0
55	1910	1911	SN	1	48.82	49.38	0.0	0.008	1.809	0.139	1051.544	1082.84	0.0	-91.315	-90.219	0.0
56	1910	1911	NS	1	48.717	49.292	0.0	0.003	1.809	0.187	1028.864	1080.632	0.0	-91.188	-90.0	0.0
57	1911	1912	NS	1	48.741	49.331	0.0	0.003	1.809	0.188	1028.528	1080.768	0.0	-91.169	-89.997	0.0
58	1911	1912	SN	1	48.86	49.428	0.0	0.003	1.809	0.152	1052.16	1083.016	0.0	-91.471	-90.235	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	1883	1884	NS	2	-34.048	26.749	0.927	-34.235	26.808	0.957	6.793	30.663	11.883	7.446	31.711	19.867	0.103	214.564	1.448	0.103	223.957	1.336	0.103	0.117	0.0	0.102	0.115	0.0
2	1883	1884	SN	1	-34.858	24.78	1.353	-34.506	25.368	1.745	-10.218	28.32	8.145	-5.315	30.728	7.619	0.103	258.519	3.315	0.103	238.387	2.764	0.103	0.97	0.0	0.103	0.373	0.0
3	1884	1885	NS	1	-34.588	26.717	0.486	-33.576	26.78	0.608	0.424	30.216	8.188	0.865	36.383	16.35	0.103	242.932	4.066	0.103	192.451	3.753	0.103	0.169	0.0	0.102	0.162	0.0
4	1884	1885	SN	1	-34.786	24.502	0.789	-34.985	26.019	1.255	7.604	28.194	8.778	7.483	29.941	5.625	0.103	254.24	6.455	0.103	266.24	5.786	0.103	0.114	0.0	0.103	0.115	0.0
5	1885	1886	NS	1	-34.606	25.235	0.025	-34.872	25.207	0.048	-5.102	29.802	7.161	-12.448	30.077	12.747	0.103	243.939	6.031	0.103	259.418	6.043	0.103	0.359	0.0	0.103	1.565	0.003
6	1885	1886	SN	1	-34.868	25.595	0.387	-34.917	26.763	0.49	5.365	27.959	9.797	5.15	28.694	6.674	0.103	259.135	4.035	0.103	262.086	3.429	0.103	0.123	0.0	0.103	0.124	0.0
7	1886	1887	SN	1	-34.806	25.831	0.505	-33.424	26.544	0.544	6.17	27.402	12.559	6.725	28.762	7.737	0.103	255.481	1.645	0.103	185.881	1.478	0.103	0.119	0.0	0.103	0.117	0.0
8	1886	1887	NS	1	-34.962	23.168	0.018	-33.553	23.396	0.015	-13.366	28.628	7.214	-12.688	28.611	12.221	0.103	264.832	4.136	0.103	191.423	4.858	0.103	1.914	0.002	0.103	1.649	0.002
9	1887	1888	SN	1	-34.919	25.744	0.012	-34.382	26.341	0.024	6.751	28.447	18.084	7.12	28.301	21.331	0.103	262.194	1.874	0.103	231.704	1.721	0.103	0.117	0.0	0.103	0.116	0.0
10	1887	1888	NS	1	-33.423	24.513	0.03	-34.133	25.12	0.042	-20.612	28.06	4.371	-13.981	29.782	8.521	0.103	185.818	1.974	0.103	218.8	1.668	0.103	9.802	0.009	0.103	2.193	0.002
11	1888	1889	SN	1	-34.82	25.119	0.008	-34.685	25.518	0.009	6.372	27.791	16.599	8.274	28.392	20.52	0.103	256.221	2.852	0.103	248.402	2.453	0.103	0.118	0.0	0.103	0.113	0.0
12	1888	1889	NS	1	-34.055	24.85	0.681	-31.446	24.924	0.839	-8.126	28.04	7.008	-21.192	29.073	11.333	0.103	214.906	1.922	0.103	121.018	1.474	0.103	0.632	0.0	0.103	11.192	0.009
13	1889	1890	NS	1	-34.622	25.026	0.864	-34.926	26.573	1.295	-7.883	29.673	11.55	-8.627	30.258	17.1	0.103	244.844	2.71	0.103	262.647	2.919	0.103	0.602	0.0	0.103	0.699	0.0
14	1889	1890	SN	1	-34.83	24.63	0.024	-32.839	24.443	0.046	6.397	31.086	10.784	8.948	32.06	9.556	0.103	256.938	2.687	0.103	162.482	2.104	0.103	0.118	0.0	0.102	0.111	0.0
15	1890	1891	NS	2	-33.845	26.881	1.641	-34.068	27.237	2.158	3.729	30.026	9.777	6.835	29.127	16.98	0.103	204.766	1.81	0.103	215.55	1.444	0.103	0.132	0.0	0.103	0.117	0.0
16	1890	1891	SN	1	-34.881	22.737	0.019	-34.776	25.263	0.099	0.933	32.886	11.007	0.622	31.44	11.404	0.103	259.932	3.495	0.103	253.683	2.665	0.102	0.161	0.0	0.103	0.166	0.0
17	1891	1892	NS	1	-34.589	25.807	0.706	-34.812	27.099	0.823	-11.844	29.386	18.99	-6.746	29.972	32.549	0.103	242.993	3.396	0.103	255.831	2.863	0.103	1.373	0.002	0.103	0.483	0.0
18	1891	1892	SN	1	-34.688	24.141	0.05	-33.706	25.212	0.178	-17.345	28.683	14.672	-8.771	29.61	12.594	0.103	248.623	2.543	0.103	198.291	2.306	0.103	4.662	0.01	0.103	0.719	0.0
19	1892	1893	SN	1	-34.502	25.442	0.15	-34.674	26.039	0.469	-0.968	28.425	13.783	2.115	29.622	11.939	0.103	238.23	5.068	0.103	247.853	4.407	0.103	0.196	0.0	0.103	0.147	0.0
20	1892	1893	NS	2	-34.968	25.631	0.08	-34.702	25.804	0.063	3.34	29.195	13.829	4.145	31.898	24.703	0.103	265.198	4.741	0.103	249.449	4.562	0.103	0.135	0.0	0.102	0.129	0.0
21	1893	1894	NS	1	-34.67	25.399	0.126	-34.673	25.28	0.138	5.738	32.625	17.067	6.742	29.613	25.169	0.103	247.558	3.682	0.103	247.732	3.196	0.102	0.121	0.0	0.103	0.117	0.0
22	1893	1894	SN	1	-34.985	25.943	0.194	-34.496	27.204	0.422	-24.305	28.731	15.052	-15.109	29.491	14.74	0.103	266.22	7.023	0.103	237.884	5.224	0.103	22.834	0.006	0.103	2.82	0.007
23	1894	1895	SN	1	-34.683	24.969	0.088	-33.73	25.786	0.499	-16.053	30.47	12.475	-12.878	29.867	11.504	0.103	248.361	2.687	0.103	199.45	2.094	0.103	3.484	0.01	0.103	1.72	0.004
24	1894	1895	NS	1	-33.741	24.562	0.109	-33.775	23.691	0.199	11.051	28.448	28.005	11.949	29.191	37.559	0.103	199.9	1.648	0.103	201.507	1.287	0.103	0.108	0.0	0.103	0.107	0.0
25	1895	1896	SN	1	-34.702	24.647	0.084	-34.261	24.983	0.445	-8.304	28.872	22.035	-7.439	29.969	23.522	0.103	249.454	1.756	0.103	225.305	1.493	0.103	0.655	0.0	0.103	0.552	0.0
26	1895	1896	NS	1	-34.868	23.784	0.114	-34.269	23.878	0.148	10.919	28.221	25.678	11.716	28.94	32.581	0.103	259.145	2.431	0.103	225.73	2.191	0.103	0.108	0.0	0.103	0.107	0.0
27	1896	1897	NS	1	-34.359	25.179	0.218	-34.974	25.139	0.211	6.939	29.344	24.705	7.208	29.246	33.095	0.103	230.418	2.352	0.103	265.508	2.536	0.103	0.116	0.0	0.103	0.115	0.0
28	1896	1897	SN	1	-34.996	24.499	0.077	-34.343	24.595	0.314	6.212	28.909	37.818	7.599	29.585	47.111	0.103	266.875	1.87	0.103	229.616	1.279	0.103	0.119	0.0	0.103	0.114	0.0
29	1897	1898	SN	1	-33.542	23.597	0.118	-34.654	25.445	0.341	6.53	28.207	12.274	9.698	28.771	12.527	0.103	190.953	3.012	0.103	246.658	2.797	0.103	0.118	0.0	0.103	0.11	0.0
30	1897	1898	NS	1	-33.696	26.281	0.405	-31.829	26.542	0.396	4.852	28.94	14.469	6.003	29.31	22.124	0.103	197.852	1.051	0.103	128.75	1.003	0.103	0.125	0.0	0.103	0.12	0.0
31	1898	1899	NS	1	-34.04	27.128	0.69	-34.15	27.161	0.797	8.739	34.127	12.026	7.107	33.228	21.816	0.103	214.146	1.474	0.103	219.662	1.239	0.102	0.111	0.0	0.102	0.116	0.0
32	1898	1899	SN	1	-34.178	24.103	0.755	-34.018	25.297	1.315	-3.132	27.998	9.419	3.755	30.453	10.478	0.103	221.056	4.427	0.103	213.096	3.387	0.103	0.262	0.0	0.103	0.132	0.0
33	1899	1900	SN	1	-34.691	25.185	1.196	-34.829	25.903	1.464	5.286	31.479	7.832	4.951	28.874	4.304	0.103	248.786	5.311	0.103	256.792	4.618	0.103	0.123	0.0	0.103	0.125	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	1899	1900	NS	1	-34.818	26.965	0.256	-34.591	27.399	0.314	-7.263	29.257	6.409	-2.992	30.693	13.664	0.103	256.184	7.571	0.103	243.11	7.307	0.103	0.534	0.0	0.103	0.256	0.0
35	1900	1901	SN	1	-33.879	26.623	0.151	-34.687	25.933	0.193	6.881	27.464	13.942	7.658	28.095	7.993	0.103	206.363	2.323	0.103	248.532	2.508	0.103	0.116	0.0	0.103	0.114	0.0
36	1900	1901	NS	1	-34.968	25.633	0.067	-34.564	26.759	0.085	-2.364	28.038	7.903	-11.836	28.437	13.535	0.103	265.168	4.102	0.103	241.615	4.369	0.103	0.234	0.0	0.103	1.37	0.002
37	1901	1902	SN	1	-34.068	25.679	0.138	-34.42	26.454	0.146	5.902	27.133	14.541	7.287	29.152	11.966	0.103	215.536	1.855	0.103	233.773	1.82	0.103	0.12	0.0	0.103	0.115	0.0
38	1901	1902	NS	1	-33.842	24.53	0.044	-34.864	24.511	0.057	-11.398	28.524	5.201	-8.943	29.54	9.084	0.103	204.587	3.022	0.103	258.882	3.013	0.103	1.247	0.001	0.103	0.745	0.0
39	1902	1903	NS	2	-34.988	24.202	0.049	-33.211	24.123	0.077	-20.975	27.696	5.714	-4.802	28.58	10.754	0.103	266.386	2.337	0.103	176.94	2.119	0.103	10.653	0.003	0.103	0.341	0.0
40	1902	1903	SN	1	-34.898	25.24	0.015	-34.14	26.855	0.03	6.212	27.952	15.089	7.386	28.581	19.052	0.103	260.969	2.087	0.103	219.203	1.508	0.103	0.119	0.0	0.103	0.115	0.0
41	1903	1904	SN	1	-29.096	23.082	0.03	-26.379	19.975	0.0	9.293	26.889	11.971	8.45	27.984	17.73	0.103	68.649	1.414	0.103	36.768	3.255	0.103	0.11	0.0	0.103	0.112	0.0
42	1903	1904	NS	1	-34.605	24.943	1.35	-34.816	25.875	1.742	-7.942	30.473	7.231	-6.786	31.226	12.284	0.103	243.886	1.771	0.103	256.104	1.648	0.103	0.609	0.0	0.103	0.487	0.0
43	1904	1905	SN	1	-34.425	24.639	0.171	-34.739	25.082	0.227	3.992	36.079	9.894	6.088	35.693	10.566	0.103	234.046	2.196	0.103	251.592	1.925	0.102	0.13	0.0	0.102	0.119	0.0
44	1904	1905	NS	1	-34.98	25.725	1.195	-33.816	26.264	1.682	7.376	28.249	10.799	7.418	28.911	20.047	0.103	265.921	2.027	0.103	203.353	2.063	0.103	0.115	0.0	0.103	0.115	0.0
45	1905	1906	SN	2	-34.34	24.831	0.244	-34.546	26.239	0.387	-3.764	28.801	11.978	-2.953	32.2	11.38	0.103	229.513	2.498	0.103	240.635	1.881	0.103	0.288	0.0	0.102	0.255	0.0
46	1905	1906	NS	1	-34.096	25.892	0.355	-33.904	25.846	0.452	6.535	29.007	13.608	6.971	29.641	22.69	0.103	216.931	1.842	0.103	207.561	1.854	0.103	0.118	0.0	0.103	0.116	0.0
47	1906	1907	SN	1	-34.687	24.779	0.277	-34.847	26.077	0.478	-10.935	29.542	14.531	-2.385	30.295	12.489	0.103	248.492	6.708	0.103	257.944	5.952	0.103	1.129	0.002	0.103	0.235	0.0
48	1906	1907	NS	1	-34.888	25.888	0.256	-34.492	27.396	0.294	2.256	29.031	22.607	6.351	30.179	35.632	0.103	260.28	3.85	0.103	237.596	3.827	0.103	0.145	0.0	0.103	0.118	0.0
49	1907	1908	SN	1	-33.455	25.699	0.386	-34.844	27.452	0.637	-8.996	28.979	15.75	-8.698	29.732	15.157	0.103	194.863	2.881	0.103	257.728	3.338	0.103	0.753	0.0	0.103	0.709	0.0
50	1907	1908	NS	1	-34.987	25.257	0.084	-34.413	24.098	0.032	-8.077	28.99	14.755	-6.949	31.312	23.54	0.103	266.267	4.233	0.103	233.36	4.101	0.103	0.626	0.0	0.103	0.502	0.0
51	1908	1909	NS	1	-34.527	25.679	0.199	-34.897	23.753	0.301	9.112	29.324	22.684	8.266	31.262	30.879	0.103	239.603	3.087	0.103	260.857	2.849	0.103	0.111	0.0	0.103	0.113	0.0
52	1908	1909	SN	1	-34.652	24.964	0.101	-34.42	25.311	0.325	-30.244	29.034	13.155	-27.405	29.933	10.776	0.103	246.579	2.391	0.103	233.749	1.561	0.103	89.403	0.063	0.103	46.534	0.049
53	1909	1910	SN	1	-34.922	25.657	0.094	-34.83	25.875	0.557	-3.776	29.961	14.638	-2.603	29.973	14.958	0.103	262.388	2.65	0.103	256.906	2.485	0.103	0.289	0.0	0.103	0.242	0.0
54	1909	1910	NS	1	-34.714	25.056	0.192	-34.906	24.01	0.31	11.728	28.586	28.99	12.075	29.101	36.272	0.103	250.146	3.399	0.103	261.377	3.539	0.103	0.107	0.0	0.103	0.107	0.0
55	1910	1911	SN	1	-34.897	24.217	0.043	-34.229	24.483	0.322	1.089	28.838	35.425	2.397	29.519	41.928	0.103	260.882	2.971	0.103	223.633	2.493	0.103	0.159	0.0	0.103	0.144	0.0
56	1910	1911	NS	1	-34.727	25.753	0.354	-33.986	26.403	0.365	7.446	28.894	26.945	7.675	28.832	34.005	0.103	250.823	2.177	0.103	211.525	1.928	0.103	0.115	0.0	0.103	0.114	0.0
57	1911	1912	NS	1	-33.947	25.496	0.421	-32.183	26.083	0.413	6.867	28.867	17.498	7.865	28.938	25.085	0.103	209.644	1.339	0.103	139.672	1.167	0.103	0.117	0.0	0.103	0.114	0.0
58	1911	1912	SN	1	-34.332	23.521	0.006	-34.903	23.844	0.011	5.573	29.327	23.803	9.641	29.658	27.597	0.103	229.085	1.446	0.103	261.214	0.869	0.103	0.122	0.0	0.103	0.11	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	1883	1884	NS	2	57.611	58.228	0.0	0.003	1.974	0.161	1208.4	1270.36	3.039	-93.005	-92.02	0.0
2	1883	1884	SN	1	57.738	58.36	0.0	0.003	10.076	0.221	1236.32	1273.856	0.0	-93.076	-92.213	0.0
3	1884	1885	NS	1	57.611	58.222	0.0	0.003	215.14	0.152	1208.504	1270.424	2.232	-93.132	-92.017	0.0
4	1884	1885	SN	1	57.76	58.347	0.0	0.003	9.949	0.215	1235.52	1273.656	0.0	-93.074	-92.223	0.0
5	1885	1886	NS	1	57.6	58.244	0.0	0.003	1.974	0.15	1209.304	1270.712	1.898	-93.246	-92.005	0.0
6	1885	1886	SN	1	57.735	58.346	0.0	0.003	1.974	0.196	1235.504	1273.8	0.0	-93.035	-92.252	0.0
7	1886	1887	SN	1	57.731	58.353	0.0	0.003	9.745	0.204	1235.4	1273.728	0.0	-93.296	-92.251	0.0
8	1886	1887	NS	1	57.6	58.245	0.0	0.003	1.974	0.154	1208.696	1270.72	1.559	-93.038	-92.034	0.0
9	1887	1888	SN	1	57.738	58.34	0.0	0.003	9.563	0.204	1234.816	1273.656	0.0	-93.358	-92.252	0.0
10	1887	1888	NS	1	57.612	58.238	0.0	0.003	1.974	0.154	1209.456	1270.656	1.506	-93.026	-92.002	0.0
11	1888	1889	SN	1	57.764	58.342	0.0	0.003	9.359	0.205	1235.048	1273.624	0.0	-93.334	-92.25	0.0
12	1888	1889	NS	1	57.58	58.245	0.0	0.003	20.963	0.208	1208.912	1270.616	1.606	-93.322	-92.026	0.0
13	1889	1890	NS	1	57.579	58.244	0.0	0.003	1.974	0.158	1208.352	1270.632	2.461	-93.152	-92.037	0.0
14	1889	1890	SN	1	57.766	58.358	0.0	0.003	1.98	0.202	1235.408	1273.744	0.0	-93.39	-92.251	0.0
15	1890	1891	NS	2	57.579	58.233	0.0	0.003	1.969	0.154	1209.024	1270.832	3.057	-93.119	-92.037	0.0
16	1890	1891	SN	1	57.767	58.353	0.0	0.003	343.568	0.234	1235.384	1273.944	0.0	-93.333	-92.234	0.0
17	1891	1892	NS	1	57.578	58.249	0.0	0.003	1.969	0.157	1208.976	1270.952	2.983	-93.028	-91.993	0.0
18	1891	1892	SN	1	57.744	58.35	0.0	0.003	1.98	0.201	1235.896	1274.048	0.0	-93.053	-92.198	0.0
19	1892	1893	SN	1	57.766	58.333	0.0	0.003	1.98	0.198	1236.104	1274.008	0.0	-93.074	-92.236	0.0
20	1892	1893	NS	2	57.597	58.248	0.0	0.003	20.709	0.208	1208.304	1270.92	2.872	-93.048	-92.014	0.0
21	1893	1894	NS	1	57.582	58.24	0.0	0.003	1.969	0.155	1208.504	1270.888	3.054	-93.092	-92.039	0.0
22	1893	1894	SN	1	57.761	58.342	0.0	0.003	1.98	0.204	1235.664	1274.024	0.0	-93.287	-92.224	0.0
23	1894	1895	SN	1	57.737	58.358	0.0	0.003	1.98	0.205	1236.12	1274.2	0.0	-93.075	-92.238	0.0
24	1894	1895	NS	1	57.574	58.237	0.0	0.003	1.969	0.153	1208.816	1270.968	3.545	-93.0	-92.037	0.0
25	1895	1896	SN	1	57.759	58.355	0.0	0.003	1.98	0.199	1235.448	1274.208	0.0	-93.108	-92.248	0.0
26	1895	1896	NS	1	57.567	58.236	0.0	0.003	1.969	0.155	1208.528	1271.0	4.308	-92.95	-92.025	0.0
27	1896	1897	NS	1	57.6	58.225	0.0	0.003	1.969	0.153	1208.368	1271.192	4.597	-93.161	-92.024	0.0
28	1896	1897	SN	1	57.754	58.359	0.0	0.003	1.98	0.199	1236.128	1274.424	0.0	-93.063	-92.254	0.0
29	1897	1898	SN	1	57.735	58.352	0.0	0.003	1.974	0.209	1235.976	1274.56	0.0	-93.044	-92.248	0.0
30	1897	1898	NS	1	57.602	58.237	0.0	0.003	20.643	0.21	1207.816	1271.232	4.943	-92.975	-92.011	0.0
31	1898	1899	NS	1	57.574	58.234	0.0	0.003	1.974	0.159	1207.984	1271.08	3.551	-93.1	-92.009	0.0
32	1898	1899	SN	1	57.759	58.359	0.0	0.003	1.974	0.214	1236.36	1274.44	0.0	-93.059	-92.215	0.0
33	1899	1900	SN	1	57.753	58.366	0.0	0.003	1.974	0.199	1235.328	1274.6	0.0	-93.224	-92.228	0.0
34	1899	1900	NS	1	57.598	58.25	0.0	0.003	1.974	0.152	1207.904	1271.4	3.142	-92.997	-91.991	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	1900	1901	SN	1	57.729	58.337	0.0	0.003	10.098	0.205	1235.536	1274.664	0.0	-93.115	-92.254	0.0
36	1900	1901	NS	1	57.592	58.241	0.0	0.003	1.98	0.15	1208.392	1271.48	3.104	-92.981	-92.016	0.0
37	1901	1902	SN	1	57.734	58.362	0.0	0.003	9.982	0.206	1235.048	1274.592	0.0	-93.097	-92.25	0.0
38	1901	1902	NS	1	57.574	58.235	0.0	0.003	1.974	0.154	1208.728	1271.424	2.678	-93.013	-92.007	0.0
39	1902	1903	NS	2	57.578	58.237	0.0	0.003	1.974	0.158	1208.84	1271.424	3.39	-93.127	-92.023	0.0
40	1902	1903	SN	1	57.761	58.359	0.0	0.003	1.974	0.198	1234.92	1274.528	0.0	-93.084	-92.25	0.0
41	1903	1904	SN	1	57.773	58.339	0.0	0.003	1.859	0.18	1236.008	1274.424	0.0	-92.984	-92.312	0.0
42	1903	1904	NS	1	57.602	58.221	0.0	0.003	1.974	0.156	1208.256	1271.376	3.613	-93.046	-92.036	0.0
43	1904	1905	SN	1	57.737	58.372	0.0	0.003	1.974	0.204	1236.136	1274.752	0.0	-93.143	-92.234	0.0
44	1904	1905	NS	1	57.581	58.242	0.0	0.003	1.974	0.155	1208.672	1271.48	4.033	-93.199	-92.036	0.0
45	1905	1906	SN	2	57.765	58.358	0.0	0.003	1.98	0.202	1235.632	1274.8	0.0	-93.076	-92.205	0.0
46	1905	1906	NS	1	57.593	58.252	0.0	0.003	1.969	0.157	1208.448	1271.68	4.448	-93.03	-92.021	0.0
47	1906	1907	SN	1	57.765	58.359	0.0	0.003	1.98	0.196	1235.432	1274.848	0.0	-93.152	-92.197	0.0
48	1906	1907	NS	1	57.573	58.231	0.0	0.003	1.974	0.163	1207.984	1271.72	4.073	-93.173	-91.983	0.0
49	1907	1908	SN	1	57.738	58.368	0.0	0.003	1.98	0.199	1235.768	1274.752	0.0	-93.273	-92.238	0.0
50	1907	1908	NS	1	57.597	58.247	0.0	0.003	1.969	0.158	1208.192	1271.584	4.32	-92.996	-92.016	0.0
51	1908	1909	NS	1	57.569	58.269	0.0	0.003	1.969	0.154	1207.792	1271.696	4.522	-93.034	-92.036	0.0
52	1908	1909	SN	1	57.732	58.354	0.0	0.003	1.98	0.205	1235.992	1274.864	0.0	-93.063	-92.221	0.0
53	1909	1910	SN	1	57.762	58.367	0.0	0.003	3.072	0.217	1235.44	1274.944	0.0	-93.074	-92.231	0.0
54	1909	1910	NS	1	57.577	58.228	0.0	0.003	1.969	0.152	1208.36	1271.752	4.971	-93.06	-92.024	0.0
55	1910	1911	SN	1	57.733	58.36	0.0	0.003	1.98	0.201	1235.28	1275.12	0.0	-93.078	-92.248	0.0
56	1910	1911	NS	1	57.578	58.256	0.0	0.003	1.969	0.154	1207.856	1271.84	5.731	-93.179	-92.021	0.0
57	1911	1912	NS	1	57.6	58.24	0.0	0.003	1.969	0.154	1207.504	1272.008	6.075	-92.985	-92.012	0.0
58	1911	1912	SN	1	57.76	58.359	0.0	0.003	1.98	0.219	1236.056	1275.336	0.0	-93.224	-92.262	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	1883	1884	NS	2	-32.883	20.708	0.0	-33.955	20.747	0.0	1.04	22.891	0.157	0.132	24.042	0.249	0.08	129.874	0.945	0.08	166.206	0.994	0.08	0.125	0.0	0.08	0.136	0.0
2	1883	1884	SN	1	-34.951	18.246	0.0	-34.558	18.962	0.0	-4.006	22.234	0.004	-1.669	22.122	0.002	0.081	209.021	3.965	0.08	190.973	3.085	0.08	0.235	0.0	0.08	0.167	0.0
3	1884	1885	NS	1	-34.827	20.286	0.0	-34.823	20.527	0.0	-7.69	24.694	0.036	-8.587	25.261	0.077	0.08	203.183	3.583	0.08	202.92	3.781	0.08	0.457	0.0	0.08	0.546	0.0
4	1884	1885	SN	1	-34.88	18.075	0.0	-34.98	18.807	0.0	1.902	22.059	0.002	1.98	22.084	0.006	0.081	205.613	6.443	0.08	210.478	5.514	0.08	0.116	0.0	0.08	0.116	0.0
5	1885	1886	NS	1	-34.929	17.571	0.0	-34.515	18.04	0.0	-14.811	22.616	0.021	-24.515	22.871	0.064	0.081	207.999	5.855	0.081	189.058	6.321	0.08	2.085	0.002	0.08	18.965	0.061
6	1885	1886	SN	1	-34.914	19.52	0.0	-34.586	19.853	0.0	0.614	22.178	0.003	1.179	22.102	0.008	0.08	207.254	2.91	0.08	192.19	2.791	0.08	0.13	0.0	0.08	0.123	0.0
7	1886	1887	SN	1	-34.786	19.7	0.0	-34.62	19.941	0.0	0.71	22.61	0.012	1.679	21.276	0.0	0.08	201.229	1.76	0.08	193.669	1.66	0.08	0.129	0.0	0.08	0.118	0.0
8	1886	1887	NS	1	-34.66	18.349	0.0	-34.984	19.183	0.0	-25.323	22.07	0.002	-30.046	22.681	0.007	0.081	195.509	3.895	0.08	210.592	4.817	0.08	22.825	0.193	0.08	67.594	0.187
9	1887	1888	SN	1	-34.111	20.099	0.0	-34.688	20.394	0.0	0.02	23.017	0.018	2.274	22.31	0.072	0.08	172.275	1.62	0.08	196.771	1.518	0.08	0.138	0.0	0.08	0.113	0.0
10	1887	1888	NS	1	-34.843	18.403	0.0	-34.652	19.446	0.0	-12.481	22.13	0.002	-11.775	22.636	0.026	0.081	203.868	2.848	0.08	195.167	2.856	0.08	1.245	0.001	0.08	1.068	0.002
11	1888	1889	SN	1	-34.376	17.338	0.0	-34.533	17.939	0.0	-0.06	22.268	0.009	2.273	21.793	0.0	0.081	183.066	2.774	0.081	189.843	2.398	0.08	0.139	0.0	0.08	0.113	0.0
12	1888	1889	NS	1	-34.037	18.782	0.0	-34.922	19.896	0.0	-18.695	21.649	0.0	-31.398	22.345	0.014	0.08	169.333	1.666	0.08	207.606	1.496	0.08	5.01	0.031	0.08	92.268	0.049
13	1889	1890	NS	1	-33.885	19.995	0.0	-34.674	19.728	0.0	-29.555	22.695	0.014	-29.736	22.74	0.053	0.08	163.536	2.408	0.08	196.114	2.376	0.08	60.393	0.141	0.08	62.958	0.205
14	1889	1890	SN	1	-34.752	16.614	0.0	-34.414	16.674	0.0	0.887	22.916	0.103	3.664	23.048	0.199	0.081	199.653	2.383	0.081	184.724	2.064	0.08	0.127	0.0	0.08	0.104	0.0
15	1890	1891	NS	2	-34.714	20.428	0.0	-34.954	21.087	0.0	1.431	22.686	0.068	1.622	23.261	0.239	0.08	197.938	1.604	0.08	209.152	1.353	0.08	0.121	0.0	0.08	0.119	0.0
16	1890	1891	SN	1	-34.931	16.372	0.0	-33.037	18.991	0.0	-12.335	23.563	0.117	-9.41	24.319	0.481	0.081	208.054	2.365	0.08	134.557	2.01	0.08	1.207	0.001	0.08	0.647	0.0
17	1891	1892	NS	1	-34.504	20.303	0.0	-33.568	20.394	0.0	0.729	23.188	0.289	-1.998	23.9	0.866	0.08	188.569	2.636	0.08	152.055	2.678	0.08	0.128	0.0	0.08	0.175	0.0
18	1891	1892	SN	1	-34.298	17.981	0.0	-34.914	19.18	0.0	-29.984	22.828	0.051	-25.598	23.694	0.31	0.081	179.887	2.612	0.08	207.228	2.42	0.08	66.632	0.108	0.08	24.316	0.005
19	1892	1893	SN	1	-34.951	18.885	0.0	-34.812	19.892	0.0	-2.5	22.515	0.073	-1.858	23.392	0.261	0.08	208.998	5.907	0.08	202.44	5.133	0.08	0.187	0.0	0.08	0.172	0.0
20	1892	1893	NS	2	-34.997	19.961	0.0	-34.717	20.153	0.0	1.256	22.789	0.248	1.195	23.674	1.06	0.08	211.237	4.136	0.08	198.053	4.244	0.08	0.123	0.0	0.08	0.123	0.0
21	1893	1894	NS	1	-34.962	18.833	0.0	-34.721	17.379	0.0	0.636	23.051	0.156	0.941	23.49	0.493	0.08	209.533	3.248	0.081	198.25	2.895	0.08	0.13	0.0	0.08	0.126	0.0
22	1893	1894	SN	1	-34.965	18.823	0.0	-34.793	19.619	0.0	-28.061	22.848	0.07	-23.378	23.355	0.236	0.08	209.696	6.325	0.08	201.561	5.499	0.08	42.816	0.184	0.08	14.606	0.07
23	1894	1895	SN	1	-34.741	17.924	0.0	-34.507	18.416	0.0	-32.968	23.012	0.05	-21.678	23.552	0.195	0.081	199.134	2.576	0.081	188.725	2.232	0.08	132.428	0.052	0.08	9.897	0.035
24	1894	1895	NS	1	-34.855	18.915	0.0	-34.637	17.478	0.0	5.336	23.473	0.312	5.194	23.427	0.586	0.08	204.489	1.39	0.081	194.443	1.255	0.08	0.096	0.0	0.08	0.096	0.0
25	1895	1896	SN	1	-34.652	18.917	0.0	-34.527	19.188	0.0	-20.072	23.099	0.254	-26.931	23.266	0.552	0.08	195.12	1.711	0.08	189.606	1.309	0.08	6.857	0.045	0.08	33.028	0.088
26	1895	1896	NS	1	-34.707	18.649	0.0	-34.769	18.089	0.0	3.053	22.842	0.245	3.716	23.267	0.612	0.08	197.576	2.283	0.081	200.418	2.247	0.08	0.107	0.0	0.08	0.103	0.0
27	1896	1897	NS	1	-34.062	19.757	0.0	-34.803	19.674	0.0	1.157	23.099	0.239	1.888	23.403	0.553	0.08	170.352	2.171	0.08	201.99	2.269	0.08	0.124	0.0	0.08	0.116	0.0
28	1896	1897	SN	1	-34.693	18.256	0.0	-34.335	18.216	0.0	2.794	22.897	0.537	2.782	23.459	1.563	0.081	196.942	1.457	0.081	181.422	1.202	0.08	0.109	0.0	0.08	0.109	0.0
29	1897	1898	SN	1	-34.82	18.693	0.0	-34.731	19.225	0.0	1.679	22.964	0.097	3.47	23.129	0.194	0.08	202.764	2.78	0.08	203.407	2.504	0.08	0.118	0.0	0.08	0.105	0.0
30	1897	1898	NS	1	-34.688	20.353	0.0	-31.795	20.251	0.0	2.1	23.012	0.313	0.437	23.75	0.632	0.08	196.75	0.741	0.08	101.115	0.756	0.08	0.115	0.0	0.08	0.132	0.0
31	1898	1899	NS	1	-34.476	20.056	0.0	-34.928	20.283	0.0	1.355	24.288	0.022	1.758	24.451	0.088	0.08	187.4	1.552	0.08	207.949	1.59	0.08	0.121	0.0	0.08	0.118	0.0
32	1898	1899	SN	1	-34.515	18.212	0.0	-34.77	18.488	0.0	-2.769	22.35	0.002	1.608	22.036	0.002	0.081	189.072	4.762	0.081	200.484	3.596	0.08	0.195	0.0	0.08	0.119	0.0

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

33	1899	1900	SN	1	-34.999	18.847	0.0	-34.804	19.276	0.0	1.727	22.017	0.002	0.782	22.373	0.005	0.08	211.317	4.44	0.08	202.087	3.703	0.08	0.118	0.0	0.08	0.128	0.0
34	1899	1900	NS	1	-34.226	20.633	0.0	-34.903	20.515	0.0	-28.706	23.631	0.016	-9.975	23.493	0.05	0.08	176.857	5.823	0.08	206.724	6.212	0.08	49.668	0.004	0.08	0.727	0.0
35	1900	1901	SN	1	-34.942	19.148	0.0	-34.56	19.322	0.0	1.058	22.078	0.005	1.501	20.821	0.0	0.08	208.608	2.836	0.08	191.05	3.042	0.08	0.125	0.0	0.08	0.12	0.0
36	1900	1901	NS	1	-34.948	19.013	0.0	-34.994	18.648	0.0	-14.645	21.618	0.0	-30.913	22.764	0.005	0.08	213.777	4.264	0.08	211.127	4.441	0.08	2.009	0.002	0.08	82.524	0.065
37	1901	1902	SN	1	-33.294	19.132	0.0	-34.931	19.265	0.0	0.325	22.288	0.028	2.084	22.407	0.07	0.08	142.771	1.861	0.08	212.981	1.859	0.08	0.133	0.0	0.08	0.115	0.0
38	1901	1902	NS	1	-34.922	17.135	0.0	-34.082	18.071	0.0	-26.517	22.35	0.004	-24.06	23.154	0.009	0.081	207.637	2.624	0.081	171.121	2.436	0.08	30.034	0.02	0.08	17.083	0.032
39	1902	1903	NS	2	-34.683	18.199	0.0	-34.826	18.303	0.0	-23.435	22.319	0.005	-27.496	22.537	0.01	0.081	196.527	2.42	0.081	203.098	2.673	0.08	14.801	0.085	0.08	37.605	0.06
40	1902	1903	SN	1	-34.19	16.979	0.0	-34.594	19.39	0.0	0.879	21.901	0.0	2.264	22.39	0.064	0.081	175.431	2.162	0.08	192.513	1.733	0.08	0.127	0.0	0.08	0.113	0.0
41	1903	1904	SN	1	-30.635	14.59	0.0	-26.289	14.632	0.0	2.073	21.25	0.0	10.353	20.543	0.0	0.082	77.405	3.912	0.082	28.5	2.359	0.08	0.115	0.0	0.08	0.085	0.0
42	1903	1904	NS	1	-34.778	18.694	0.0	-33.163	19.182	0.0	-30.935	23.515	0.015	-27.802	24.641	0.027	0.08	200.882	1.717	0.08	138.512	1.77	0.08	82.939	0.098	0.08	40.359	0.011
43	1904	1905	SN	1	-34.708	18.017	0.0	-34.815	19.299	0.0	0.212	23.12	0.129	1.549	24.913	0.384	0.081	202.299	2.593	0.08	202.578	2.268	0.08	0.135	0.0	0.08	0.12	0.0
44	1904	1905	NS	1	-34.97	19.169	0.0	-34.925	19.712	0.0	2.018	22.952	0.417	1.798	22.802	0.438	0.08	209.946	2.176	0.08	207.778	2.122	0.08	0.115	0.0	0.08	0.117	0.0
45	1905	1906	SN	2	-34.971	18.057	0.0	-33.597	18.66	0.0	-11.836	23.703	0.083	-7.405	23.73	0.376	0.081	209.995	2.394	0.08	153.082	2.222	0.08	1.083	0.001	0.08	0.442	0.0
46	1905	1906	NS	1	-33.512	19.259	0.0	-34.337	19.777	0.0	-2.778	22.933	0.278	0.701	23.79	0.711	0.08	150.093	1.658	0.08	181.477	1.707	0.08	0.195	0.0	0.08	0.129	0.0
47	1906	1907	SN	1	-34.639	20.012	0.0	-34.891	20.481	0.0	-28.76	22.542	0.05	-8.179	23.315	0.24	0.08	194.546	5.742	0.08	206.123	5.185	0.08	50.286	0.055	0.08	0.503	0.0
48	1906	1907	NS	1	-34.745	19.042	0.0	-34.504	19.844	0.0	0.636	22.93	0.353	1.088	23.688	1.152	0.08	199.355	3.345	0.08	188.587	3.212	0.08	0.13	0.0	0.08	0.124	0.0
49	1907	1908	SN	1	-34.902	19.418	0.0	-34.696	19.936	0.0	-23.847	22.628	0.076	-24.524	23.594	0.291	0.08	206.644	2.682	0.08	197.106	2.651	0.08	16.264	0.056	0.08	19.005	0.08
50	1907	1908	NS	1	-34.484	18.745	0.0	-34.881	17.14	0.0	-4.367	22.873	0.132	-7.826	23.871	0.561	0.08	187.726	3.716	0.081	205.707	3.753	0.08	0.249	0.0	0.08	0.469	0.0
51	1908	1909	NS	1	-34.147	18.43	0.0	-34.773	17.532	0.0	1.996	22.959	0.215	-0.267	23.287	0.488	0.081	173.707	2.656	0.081	200.662	2.66	0.08	0.115	0.0	0.08	0.142	0.0
52	1908	1909	SN	1	-34.506	20.447	0.0	-34.801	19.426	0.0	-23.441	22.919	0.06	-22.004	23.1	0.192	0.08	188.637	2.508	0.08	201.897	2.127	0.08	14.821	0.037	0.08	10.664	0.024
53	1909	1910	SN	1	-34.9	18.968	0.0	-34.584	18.51	0.0	-25.879	22.78	0.094	-27.439	23.43	0.248	0.08	206.572	2.269	0.081	192.109	2.157	0.08	25.935	0.048	0.08	37.118	0.051
54	1909	1910	NS	1	-34.541	19.491	0.0	-34.937	18.071	0.0	5.865	23.459	0.322	6.147	22.981	0.499	0.08	190.173	2.686	0.081	208.38	2.788	0.08	0.094	0.0	0.08	0.093	0.0
55	1910	1911	SN	1	-34.318	19.321	0.0	-34.936	18.864	0.0	-13.773	23.133	0.349	-9.919	23.453	0.912	0.08	180.688	2.316	0.08	208.293	2.343	0.08	1.655	0.007	0.08	0.719	0.0
56	1910	1911	NS	1	-34.574	19.684	0.0	-34.32	19.935	0.0	0.488	23.505	0.22	1.332	23.691	0.653	0.08	191.667	2.109	0.08	180.767	2.264	0.08	0.131	0.0	0.08	0.122	0.0
57	1911	1912	NS	1	-33.523	19.565	0.0	-34.779	20.21	0.0	1.236	23.117	0.307	2.154	24.011	0.688	0.08	150.478	1.509	0.08	200.959	1.44	0.08	0.123	0.0	0.08	0.114	0.0
58	1911	1912	SN	1	-34.738	16.932	0.0	-34.557	17.314	0.0	1.843	22.744	0.138	3.314	23.174	0.787	0.081	199.021	1.641	0.081	190.867	1.246	0.08	0.117	0.0	0.08	0.106	0.0

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