





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

Report between 27-JAN-2017 To 28-JAN-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	1781	1782	SN	1	48.85	49.38	0.0	0.003	6.237	70.391	1050.88	1077.208	0.0	-91.207	-90.208	0.0
2	1782	1783	SN	2	48.852	49.345	0.0	0.003	195.099	71.58	1051.104	1077.064	0.0	-91.584	-90.163	0.0
3	1782	1783	NS	1	48.754	49.295	0.0	0.003	6.508	69.054	1031.952	1075.344	0.0	-91.201	-90.011	0.0
4	1783	1784	NS	1	48.769	49.324	0.0	0.003	1.803	65.584	1032.136	1075.6	0.0	-91.207	-90.019	0.0
5	1783	1784	SN	1	48.862	49.348	0.0	0.003	1.809	67.753	1050.384	1077.248	0.0	-91.159	-90.18	0.0
6	1784	1785	SN	1	48.86	49.345	0.0	0.003	251.379	65.869	1050.776	1077.28	0.0	-91.158	-90.206	0.0
7	1784	1785	NS	2	48.773	49.333	0.0	0.003	6.497	65.619	1032.36	1075.728	0.0	-91.169	-90.023	0.0
8	1785	1786	NS	1	48.756	49.323	0.0	0.003	1.809	67.657	1033.128	1075.704	0.0	-91.174	-89.997	0.0
9	1785	1786	SN	1	48.844	49.378	0.0	0.003	1.809	66.566	1050.184	1077.2	0.0	-91.438	-90.184	0.0
10	1786	1787	SN	1	48.84	49.371	0.0	0.003	6.508	66.257	1050.752	1077.184	0.0	-91.306	-90.215	0.0
11	1786	1787	NS	2	48.774	49.275	0.0	0.003	6.535	67.453	1033.08	1075.672	0.0	-91.183	-90.032	0.0
12	1787	1788	SN	1	48.844	49.389	0.0	0.003	6.453	67.716	1050.864	1077.104	0.0	-91.515	-90.216	0.0
13	1787	1788	NS	1	48.774	49.325	0.0	0.003	1.803	67.553	1032.552	1075.592	0.0	-91.171	-90.03	0.0
14	1788	1789	SN	1	48.834	49.388	0.0	0.003	1.809	68.504	1050.632	1077.192	0.0	-91.168	-90.181	0.0
15	1788	1789	NS	1	48.734	49.273	0.0	0.003	1.803	66.93	1032.232	1075.648	0.0	-91.025	-90.033	0.0
16	1789	1790	SN	1	48.873	49.396	0.0	0.003	1.809	68.037	1051.264	1077.384	0.0	-91.23	-90.184	0.0
17	1789	1790	NS	1	48.743	49.306	0.0	0.003	1.803	67.661	1032.656	1075.808	0.0	-91.572	-90.015	0.0
18	1790	1791	NS	2	48.718	49.315	0.0	0.003	6.524	69.417	1032.104	1075.824	0.0	-91.467	-89.987	0.0
19	1790	1791	SN	1	48.864	49.404	0.0	0.003	1.809	66.244	1050.624	1077.432	0.0	-91.272	-90.164	0.0
20	1791	1792	NS	1	48.765	49.273	0.0	0.003	1.803	68.252	1032.216	1075.68	0.0	-91.148	-90.02	0.0
21	1791	1792	SN	1	48.862	49.346	0.0	0.003	1.809	66.551	1051.08	1077.32	0.0	-91.375	-90.205	0.0
22	1792	1793	NS	1	48.766	49.325	0.0	0.003	1.803	67.67	1032.52	1075.752	0.0	-91.528	-90.032	0.0
23	1792	1793	SN	1	48.83	49.388	0.0	0.003	1.809	68.988	1051.16	1077.408	0.0	-91.267	-90.176	0.0
24	1793	1794	NS	1	48.77	49.322	0.0	0.003	1.803	66.752	1032.008	1075.808	0.0	-91.185	-90.036	0.0
25	1793	1794	SN	1	48.873	49.35	0.0	0.003	299.089	67.599	1051.2	1077.536	0.0	-91.216	-90.195	0.0
26	1794	1795	NS	1	48.738	49.312	0.0	0.003	1.803	67.658	1032.088	1075.856	0.0	-91.62	-90.03	0.0
27	1794	1795	SN	1	48.831	49.348	0.0	0.003	3.822	67.488	1050.608	1077.624	0.0	-91.186	-90.199	0.0
28	1795	1796	NS	1	48.722	49.323	0.0	0.003	6.469	67.232	1031.544	1075.984	0.0	-91.204	-90.004	0.0
29	1795	1796	SN	1	48.833	49.388	0.0	0.003	1.803	70.008	1051.328	1077.792	0.0	-91.418	-90.208	0.0
30	1796	1797	SN	2	48.868	49.374	0.0	0.003	6.265	70.434	1051.416	1078.088	0.0	-91.277	-90.178	0.0
31	1796	1797	NS	1	48.721	49.325	0.0	0.003	1.803	69.296	1031.648	1075.968	0.0	-91.708	-90.01	0.0
32	1797	1798	NS	1	48.769	49.28	0.0	0.003	1.803	66.044	1032.368	1076.032	0.0	-91.302	-90.015	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	1797	1798	SN	1	48.841	49.374	0.0	0.003	6.254	68.662	1050.216	1077.76	0.0	-91.28	-90.18	0.0
34	1798	1799	NS	2	48.76	49.309	0.0	0.003	1.803	65.467	1031.952	1076.224	0.0	-91.423	-90.011	0.0
35	1798	1799	SN	1	48.834	49.359	0.0	0.003	6.248	66.278	1050.896	1077.888	0.0	-91.259	-90.207	0.0
36	1799	1800	SN	1	48.856	49.362	0.0	0.003	6.232	66.375	1050.304	1077.84	0.0	-91.275	-90.205	0.0
37	1799	1800	NS	1	48.747	49.311	0.0	0.003	298.356	66.241	1032.312	1076.208	0.0	-91.087	-90.033	0.0
38	1800	1801	SN	1	48.87	49.373	0.0	0.003	6.21	66.086	1050.8	1077.76	0.0	-91.229	-90.217	0.0
39	1800	1801	NS	1	48.771	49.305	0.0	0.003	1.809	66.928	1032.656	1076.096	0.0	-91.159	-89.994	0.0
40	1801	1802	SN	1	48.87	49.387	0.0	0.003	6.513	66.783	1051.104	1077.76	0.0	-91.273	-90.22	0.0
41	1801	1802	NS	1	48.728	49.289	0.0	0.003	1.809	68.091	1032.08	1076.12	0.0	-91.164	-90.016	0.0
42	1802	1803	SN	2	48.836	49.397	0.0	0.003	6.486	68.349	1050.664	1078.032	0.0	-91.499	-90.203	0.0
43	1802	1803	NS	1	48.739	49.331	0.0	0.003	1.809	66.821	1031.704	1076.096	0.0	-91.146	-90.037	0.0
44	1803	1804	SN	2	48.873	49.385	0.0	0.003	1.809	69.456	1050.856	1077.928	0.0	-91.274	-90.205	0.0
45	1803	1804	NS	1	48.737	49.313	0.0	0.003	6.491	66.995	1031.736	1076.248	0.0	-91.655	-90.041	0.0
46	1804	1805	NS	1	48.766	49.329	0.0	0.003	1.803	68.237	1032.192	1076.344	0.0	-91.529	-89.987	0.0
47	1804	1805	SN	1	48.873	49.389	0.0	0.003	1.809	67.14	1050.944	1078.04	0.0	-91.271	-90.195	0.0
48	1805	1806	SN	1	48.863	49.361	0.0	0.003	1.809	66.48	1050.752	1078.016	0.0	-91.271	-90.203	0.0
49	1805	1806	NS	1	48.765	49.314	0.0	0.003	1.803	68.526	1031.488	1076.304	0.0	-91.521	-90.018	0.0
50	1806	1807	SN	1	48.848	49.392	0.0	0.003	1.809	68.007	1050.944	1078.0	0.0	-91.269	-90.195	0.0
51	1806	1807	NS	1	48.744	49.32	0.0	0.003	1.803	67.64	1031.472	1076.288	0.0	-91.182	-90.028	0.0
52	1807	1808	NS	2	48.754	49.321	0.0	0.003	6.48	67.375	1031.968	1076.336	0.0	-91.671	-90.027	0.0
53	1807	1808	SN	1	48.839	49.376	0.0	0.003	1.809	68.205	1051.48	1078.112	0.0	-91.223	-90.183	0.0
54	1808	1809	SN	1	48.841	49.393	0.0	0.003	1.809	67.426	1051.152	1078.144	0.0	-91.641	-90.206	0.0
55	1808	1809	NS	1	48.737	49.311	0.0	0.003	1.803	67.463	1031.264	1076.368	0.0	-91.296	-90.025	0.0
56	1809	1810	NS	1	48.765	49.289	0.0	0.003	1.803	66.862	1031.776	1076.488	0.0	-91.2	-90.024	0.0
57	1809	1810	SN	1	48.826	49.379	0.0	0.003	1.803	66.967	1050.912	1078.328	0.0	-91.289	-90.212	0.0
58	1810	1811	NS	1	48.731	49.294	0.0	0.003	1.803	67.043	1031.104	1076.528	0.0	-91.294	-90.024	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	1781	1782	SN	1	-34.847	22.701	0.025	-34.682	23.685	0.271	7.11	29.972	12.933	9.714	28.477	11.491	0.103	257.94	3.015	0.103	248.235	2.488	0.103	0.116	0.0	0.103	0.11	0.0
2	1782	1783	SN	2	-34.9	23.032	0.134	-34.872	24.209	0.373	0.61	30.24	8.944	0.464	32.701	9.536	0.103	261.033	8.212	0.103	259.344	6.227	0.103	0.166	0.0	0.102	0.169	0.0
3	1782	1783	NS	1	-34.382	26.024	0.345	-34.945	26.123	0.402	8.557	32.057	12.755	6.512	33.502	22.439	0.103	231.718	2.81	0.103	263.75	2.208	0.102	0.112	0.0	0.102	0.118	0.0
4	1783	1784	NS	1	-33.819	25.752	0.061	-34.841	25.436	0.057	-5.864	30.855	5.998	-1.369	29.701	13.415	0.103	203.514	3.454	0.103	257.513	3.421	0.103	0.411	0.0	0.103	0.206	0.0
5	1783	1784	SN	1	-34.967	24.553	0.222	-34.857	24.864	0.33	5.166	27.627	7.261	3.66	27.514	3.212	0.103	265.052	4.389	0.103	258.461	4.299	0.103	0.124	0.0	0.103	0.133	0.0
6	1784	1785	SN	1	-34.437	25.221	0.051	-34.642	25.691	0.115	7.035	27.084	12.984	6.997	28.057	5.665	0.103	234.639	1.8	0.103	245.941	1.716	0.103	0.116	0.0	0.103	0.116	0.0
7	1784	1785	NS	2	-34.557	26.202	0.261	-34.993	26.831	0.352	-5.368	28.801	7.914	-9.627	29.828	13.952	0.103	241.215	2.586	0.103	266.637	3.326	0.103	0.376	0.0	0.103	0.857	0.0
8	1785	1786	NS	1	-34.987	24.794	0.199	-33.044	24.847	0.314	-9.582	31.536	5.185	-7.069	31.534	9.157	0.103	266.312	3.617	0.103	170.297	3.612	0.103	0.849	0.0	0.103	0.514	0.0
9	1785	1786	SN	1	-34.97	25.108	0.166	-34.334	25.571	0.195	6.164	27.124	13.765	7.251	27.331	10.273	0.103	265.293	2.193	0.103	229.154	1.642	0.103	0.119	0.0	0.103	0.115	0.0
10	1786	1787	SN	1	-34.717	25.648	0.022	-34.84	25.662	0.035	5.89	28.204	17.049	7.276	28.634	22.25	0.103	250.34	3.196	0.103	268.03	2.373	0.103	0.12	0.0	0.103	0.115	0.0
11	1786	1787	NS	2	-31.842	24.404	0.052	-33.206	24.857	0.097	-18.624	27.45	5.561	-16.5	28.544	10.177	0.103	129.107	1.124	0.103	176.733	1.001	0.103	6.233	0.01	0.103	3.853	0.009
12	1787	1788	SN	1	-34.99	23.326	0.008	-34.886	24.369	0.01	6.784	28.329	14.099	7.958	28.498	15.173	0.103	266.496	2.746	0.103	260.19	2.429	0.103	0.117	0.0	0.103	0.113	0.0
13	1787	1788	NS	1	-34.266	22.95	0.032	-34.708	23.405	0.13	-6.664	34.857	5.534	-6.842	30.373	9.504	0.103	225.586	1.689	0.103	249.73	1.723	0.102	0.476	0.0	0.103	0.492	0.0
14	1788	1789	SN	1	-34.824	24.042	0.052	-34.646	24.763	0.054	-6.862	32.903	9.695	-11.381	32.306	9.629	0.103	256.544	3.904	0.103	246.197	3.211	0.102	0.494	0.0	0.102	1.242	0.002
15	1788	1789	NS	1	-34.238	25.633	0.225	-34.834	25.821	0.377	7.172	27.353	12.097	7.316	28.883	21.101	0.103	224.107	1.433	0.103	257.072	1.494	0.103	0.116	0.0	0.103	0.115	0.0
16	1789	1790	SN	1	-34.567	22.056	0.002	-32.612	25.735	0.082	-3.324	34.981	11.652	-2.968	31.573	11.092	0.103	241.824	2.416	0.103	154.171	2.416	0.102	0.269	0.0	0.102	0.255	0.0
17	1789	1790	NS	1	-34.782	25.762	0.484	-34.603	25.823	0.617	1.51	29.09	13.174	-1.554	29.517	21.495	0.103	254.062	1.164	0.103	243.826	1.096	0.103	0.154	0.0	0.103	0.211	0.0
18	1790	1791	NS	2	-34.62	25.806	0.432	-34.885	26.372	0.531	2.788	29.007	21.859	4.482	29.8	33.603	0.103	244.74	6.63	0.103	260.082	5.421	0.103	0.14	0.0	0.103	0.127	0.0
19	1790	1791	SN	1	-34.62	25.182	0.044	-34.674	25.951	0.22	-13.063	28.926	14.854	-1.38	31.79	12.601	0.103	244.736	7.508	0.103	247.777	6.789	0.103	1.791	0.003	0.102	0.206	0.0
20	1791	1792	NS	1	-34.854	25.51	0.093	-34.147	23.801	0.039	-0.683	29.296	13.485	0.58	30.753	22.115	0.103	258.302	2.422	0.103	219.458	2.432	0.103	0.19	0.0	0.103	0.167	0.0
21	1791	1792	SN	1	-34.752	24.364	0.03	-34.646	25.65	0.19	-25.186	31.411	15.219	-13.819	29.232	14.012	0.103	252.309	3.439	0.103	246.24	3.095	0.103	27.953	0.016	0.103	2.116	0.012
22	1792	1793	NS	1	-34.699	24.477	0.26	-34.821	23.932	0.338	7.636	28.348	19.855	6.96	30.529	27.232	0.103	249.278	2.789	0.103	256.335	2.618	0.103	0.114	0.0	0.103	0.116	0.0
23	1792	1793	SN	1	-34.558	23.815	0.03	-34.988	25.704	0.341	-23.692	29.423	13.333	-30.658	29.358	10.905	0.103	241.282	4.251	0.103	266.394	3.265	0.103	19.841	0.026	0.103	98.352	0.041
24	1793	1794	NS	1	-34.529	24.599	0.091	-33.721	24.265	0.158	11.844	28.942	28.377	12.39	29.116	35.972	0.103	239.681	2.215	0.103	198.975	2.635	0.103	0.107	0.0	0.103	0.106	0.0
25	1793	1794	SN	1	-33.403	25.178	0.128	-34.311	26.179	0.642	-9.972	29.124	14.321	-5.122	29.211	14.446	0.103	184.903	1.369	0.103	227.921	1.024	0.103	0.921	0.0	0.103	0.36	0.0
26	1794	1795	NS	1	-34.717	23.708	0.098	-33.84	23.422	0.021	8.64	28.1	25.995	8.727	28.866	33.413	0.103	250.346	1.423	0.103	204.566	1.388	0.103	0.112	0.0	0.103	0.112	0.0
27	1794	1795	SN	1	-34.996	24.65	0.061	-34.914	24.304	0.373	-2.86	29.358	34.546	-6.296	29.382	40.201	0.103	266.84	3.216	0.103	261.908	2.738	0.103	0.251	0.0	0.103	0.445	0.0
28	1795	1796	NS	1	-34.516	26.225	0.252	-34.386	26.374	0.179	6.872	28.926	18.655	8.015	29.481	26.816	0.103	238.95	2.789	0.103	231.933	2.349	0.103	0.117	0.0	0.103	0.113	0.0
29	1795	1796	SN	1	-34.891	24.081	0.031	-34.991	24.673	0.036	7.231	29.078	27.035	8.959	29.712	30.808	0.103	260.475	2.804	0.103	266.564	2.111	0.103	0.115	0.0	0.103	0.111	0.0
30	1796	1797	SN	2	-34.776	23.745	0.119	-34.075	24.912	0.412	2.019	27.955	8.037	2.609	29.379	6.92	0.103	253.701	1.562	0.103	215.914	1.229	0.103	0.148	0.0	0.103	0.142	0.0
31	1796	1797	NS	1	-34.97	26.086	0.628	-34.895	27.141	0.613	7.802	31.426	11.599	6.722	30.688	19.464	0.103	265.275	5.198	0.103	260.789	5.196	0.103	0.114	0.0	0.103	0.117	0.0
32	1797	1798	NS	1	-34.943	25.257	0.239	-34.66	26.191	0.305	1.67	30.51	7.535	2.575	34.774	15.988	0.103	263.683	1.895	0.103	247.066	1.683	0.103	0.152	0.0	0.102	0.142	0.0
33	1797	1798	SN	1	-34.953	22.964	0.099	-34.824	23.6	0.26	2.868	31.977	8.909	2.776	31.545	5.23	0.103	264.179	10.484	0.103	256.501	10.481	0.102	0.139	0.0	0.103	0.14	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	1798	1799	NS	2	-34.68	26.275	0.238	-34.278	26.76	0.303	-6.841	29.033	7.539	-7.968	29.447	13.308	0.103	248.198	3.663	0.103	226.239	4.406	0.103	0.492	0.0	0.103	0.612	0.0
35	1798	1799	SN	1	-34.034	25.082	0.175	-34.886	26.343	0.235	4.878	33.303	10.705	5.732	34.26	5.511	0.103	213.836	1.707	0.103	260.255	1.474	0.102	0.125	0.0	0.102	0.121	0.0
36	1799	1800	SN	1	-34.574	25.458	0.256	-34.512	26.154	0.327	6.533	27.241	12.737	7.147	27.761	6.367	0.103	242.192	1.659	0.103	238.76	1.155	0.103	0.118	0.0	0.103	0.116	0.0
37	1799	1800	NS	1	-34.776	26.389	0.283	-34.988	26.637	0.359	-3.737	28.375	7.012	-4.269	28.321	12.323	0.103	264.105	2.414	0.103	266.427	2.306	0.103	0.287	0.0	0.103	0.312	0.0
38	1800	1801	SN	1	-34.241	24.762	0.125	-34.934	26.616	0.149	6.595	28.097	19.799	7.277	28.292	24.619	0.103	224.273	3.047	0.103	263.059	2.327	0.103	0.117	0.0	0.103	0.115	0.0
39	1800	1801	NS	1	-32.757	24.519	0.071	-32.754	25.145	0.116	-6.149	28.4	4.2	-3.977	31.946	7.927	0.103	159.402	0.997	0.103	159.301	0.862	0.103	0.433	0.0	0.102	0.298	0.0
40	1801	1802	SN	1	-34.23	25.961	0.01	-34.589	26.72	0.013	5.786	27.594	17.576	7.499	29.028	21.979	0.103	223.73	2.894	0.103	243.022	2.772	0.103	0.121	0.0	0.103	0.115	0.0
41	1801	1802	NS	1	-34.566	24.361	0.065	-34.759	25.054	0.09	-11.672	27.818	6.427	-16.169	29.078	10.316	0.103	241.701	2.252	0.103	252.724	1.972	0.103	1.323	0.002	0.103	3.575	0.005
42	1802	1803	SN	2	-34.804	23.556	0.013	-34.881	24.104	0.018	6.403	30.665	11.236	7.854	31.946	11.182	0.103	255.303	4.531	0.103	259.924	3.743	0.103	0.118	0.0	0.102	0.114	0.0
43	1802	1803	NS	1	-34.939	23.858	0.024	-33.876	24.279	0.115	-5.994	29.441	9.803	-7.266	29.523	15.172	0.103	263.38	3.141	0.103	206.245	2.977	0.103	0.421	0.0	0.103	0.534	0.0
44	1803	1804	SN	2	-34.677	22.684	0.002	-34.188	25.662	0.054	-4.03	35.212	10.793	-3.183	31.465	10.578	0.103	247.956	4.53	0.103	221.577	3.798	0.102	0.3	0.0	0.103	0.264	0.0
45	1803	1804	NS	1	-34.734	26.53	0.634	-33.995	26.671	0.734	5.314	29.423	10.083	5.228	29.437	16.748	0.103	251.326	2.162	0.103	211.989	2.029	0.103	0.123	0.0	0.103	0.123	0.0
46	1804	1805	NS	1	-34.411	26.254	0.601	-34.574	26.895	0.734	-4.907	29.093	16.883	-0.41	29.854	30.372	0.103	233.252	3.784	0.103	252.097	3.326	0.103	0.347	0.0	0.103	0.184	0.0
47	1804	1805	SN	1	-34.34	23.151	0.015	-34.682	26.081	0.121	-16.235	28.527	14.009	-7.54	30.184	12.311	0.103	229.434	4.356	0.103	248.221	3.925	0.103	3.629	0.003	0.103	0.563	0.0
48	1805	1806	SN	1	-34.761	25.054	0.097	-34.841	26.109	0.304	-2.831	32.283	13.923	-1.947	29.622	11.534	0.103	252.798	3.262	0.103	257.525	2.428	0.102	0.25	0.0	0.103	0.222	0.0
49	1805	1806	NS	1	-34.665	25.469	0.245	-34.976	26.157	0.284	-0.031	30.468	13.631	1.555	29.639	23.478	0.103	247.28	3.942	0.103	265.627	2.753	0.103	0.177	0.0	0.103	0.153	0.0
50	1806	1807	SN	1	-34.028	23.991	0.053	-32.754	26.315	0.265	-12.38	29.608	15.347	-8.703	29.325	15.111	0.103	213.555	3.737	0.103	159.298	2.745	0.103	1.542	0.008	0.103	0.709	0.0
51	1806	1807	NS	1	-34.345	24.525	0.177	-34.982	23.928	0.157	3.543	28.487	16.182	6.47	33.146	23.987	0.103	229.74	4.698	0.103	265.975	4.563	0.103	0.134	0.0	0.102	0.118	0.0
52	1807	1808	NS	2	-34.753	24.861	0.137	-34.532	24.217	0.26	11.216	28.496	25.878	10.887	29.062	34.69	0.103	252.361	1.733	0.103	239.827	1.944	0.103	0.108	0.0	0.103	0.108	0.0
53	1807	1808	SN	1	-34.28	26.124	0.391	-33.372	26.89	0.877	-18.694	30.195	12.751	-14.022	29.355	11.444	0.103	226.316	2.2	0.103	183.612	1.719	0.103	6.331	0.005	0.103	2.213	0.003
54	1808	1809	SN	1	-34.917	26.384	0.362	-34.499	26.788	0.816	-14.231	28.9	22.13	-9.664	29.307	23.213	0.103	262.101	1.485	0.103	238.071	1.505	0.103	2.317	0.002	0.103	0.864	0.0
55	1808	1809	NS	1	-34.851	23.827	0.121	-34.895	24.208	0.147	11.383	28.366	24.714	12.127	29.475	31.955	0.103	258.044	2.274	0.103	271.43	2.317	0.103	0.107	0.0	0.103	0.107	0.0
56	1809	1810	NS	1	-34.956	23.813	0.176	-34.021	24.287	0.138	6.979	28.505	27.778	7.429	28.904	35.72	0.103	264.435	2.805	0.103	213.254	3.117	0.103	0.116	0.0	0.103	0.115	0.0
57	1809	1810	SN	1	-34.912	24.61	0.115	-34.775	24.78	0.4	6.773	28.946	39.01	7.593	30.34	48.947	0.103	261.775	3.091	0.103	253.592	2.706	0.103	0.117	0.0	0.103	0.114	0.0
58	1810	1811	NS	1	-34.683	26.784	0.255	-34.764	26.598	0.187	-2.661	28.818	15.899	-0.473	29.003	23.643	0.103	248.362	2.728	0.103	252.95	2.752	0.103	0.244	0.0	0.103	0.186	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	1781	1782	SN	1	57.753	58.307	0.0	0.003	10.087	77.787	1234.992	1268.544	0.0	-93.253	-92.234	0.0
2	1782	1783	SN	2	57.755	58.317	0.0	0.003	9.894	79.752	1234.816	1268.016	0.0	-93.037	-92.185	0.0
3	1782	1783	NS	1	57.618	58.216	0.0	0.003	19.97	77.134	1212.864	1265.352	0.0	-93.159	-92.041	0.0
4	1783	1784	NS	1	57.641	58.218	0.0	0.003	1.969	72.78	1212.488	1265.68	0.0	-92.962	-92.044	0.0
5	1783	1784	SN	1	57.777	58.31	0.0	0.003	1.974	76.14	1234.048	1268.24	0.0	-93.024	-92.206	0.0
6	1784	1785	SN	1	57.754	58.292	0.0	0.003	13.06	73.608	1234.688	1268.256	0.0	-93.076	-92.233	0.0
7	1784	1785	NS	2	57.64	58.223	0.0	0.003	180.782	72.706	1212.416	1265.848	0.0	-92.999	-92.044	0.0
8	1785	1786	NS	1	57.616	58.211	0.0	0.003	1.969	74.487	1212.488	1265.832	0.0	-93.013	-92.028	0.0
9	1785	1786	SN	1	57.772	58.316	0.0	0.003	1.974	73.609	1233.76	1268.144	0.0	-93.295	-92.229	0.0
10	1786	1787	SN	1	57.769	58.317	0.0	0.003	12.773	73.516	1234.672	1268.144	0.0	-93.208	-92.241	0.0
11	1786	1787	NS	2	57.645	58.204	0.0	0.003	19.567	75.4	1213.248	1265.8	0.0	-93.075	-92.056	0.0
12	1787	1788	SN	1	57.772	58.317	0.0	0.003	12.469	75.155	1234.776	1268.088	0.0	-93.195	-92.241	0.0
13	1787	1788	NS	1	57.622	58.229	0.0	0.003	1.974	76.048	1212.432	1265.704	0.0	-93.236	-92.055	0.0
14	1788	1789	SN	1	57.752	58.321	0.0	0.003	1.974	76.849	1234.4	1268.192	0.0	-93.504	-92.211	0.0
15	1788	1789	NS	1	57.608	58.202	0.0	0.003	1.974	74.531	1212.168	1265.792	0.0	-92.966	-92.057	0.0
16	1789	1790	SN	1	57.774	58.316	0.0	0.003	1.974	75.784	1235.04	1268.424	0.0	-93.095	-92.217	0.0
17	1789	1790	NS	1	57.613	58.218	0.0	0.003	1.969	75.683	1212.728	1265.976	0.0	-93.17	-92.043	0.0
18	1790	1791	NS	2	57.617	58.226	0.0	0.003	19.192	78.226	1212.216	1265.992	0.0	-93.019	-92.012	0.0
19	1790	1791	SN	1	57.752	58.319	0.0	0.003	1.974	73.763	1233.952	1268.472	0.0	-93.059	-92.198	0.0
20	1791	1792	NS	1	57.636	58.202	0.0	0.003	1.974	75.853	1211.984	1265.792	0.0	-92.984	-92.047	0.0
21	1791	1792	SN	1	57.771	58.307	0.0	0.003	1.974	74.381	1234.432	1268.36	0.0	-93.249	-92.232	0.0
22	1792	1793	NS	1	57.641	58.225	0.0	0.003	1.969	74.918	1212.648	1265.888	0.0	-93.362	-92.056	0.0
23	1792	1793	SN	1	57.772	58.321	0.0	0.003	1.974	76.639	1235.112	1268.432	0.0	-93.085	-92.196	0.0
24	1793	1794	NS	1	57.636	58.225	0.0	0.003	1.969	73.9	1211.96	1265.952	0.0	-92.932	-92.058	0.0
25	1793	1794	SN	1	57.774	58.299	0.0	0.003	1.974	75.531	1235.152	1268.608	0.0	-93.251	-92.221	0.0
26	1794	1795	NS	1	57.604	58.217	0.0	0.003	1.969	74.672	1212.096	1265.992	0.0	-93.265	-92.053	0.0
27	1794	1795	SN	1	57.742	58.302	0.0	0.003	10.578	74.749	1234.512	1268.704	0.0	-93.222	-92.232	0.0
28	1795	1796	NS	1	57.626	58.221	0.0	0.003	20.543	75.223	1211.704	1266.136	0.0	-92.96	-92.031	0.0
29	1795	1796	SN	1	57.749	58.324	0.0	0.003	1.974	76.908	1234.768	1268.888	0.0	-93.043	-92.234	0.0
30	1796	1797	SN	2	57.762	58.317	0.0	0.003	10.456	79.507	1234.792	1268.92	0.0	-93.0	-92.209	0.0
31	1796	1797	NS	1	57.609	58.223	0.0	0.003	1.969	78.016	1211.368	1266.128	0.0	-93.382	-92.018	0.0
32	1797	1798	NS	1	57.639	58.229	0.0	0.003	1.969	74.065	1212.344	1266.216	0.0	-93.23	-92.029	0.0
33	1797	1798	SN	1	57.764	58.298	0.0	0.003	10.313	76.693	1234.48	1268.872	0.0	-93.059	-92.194	0.0
34	1798	1799	NS	2	57.597	58.235	0.0	0.003	1.969	72.387	1211.728	1266.44	0.0	-93.072	-92.035	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	1798	1799	SN	1	57.754	58.31	0.0	0.003	10.214	73.7	1235.04	1269.016	0.0	-93.199	-92.234	0.0
36	1799	1800	SN	1	57.751	58.312	0.0	0.003	10.109	73.255	1234.208	1268.944	0.0	-93.252	-92.231	0.0
37	1799	1800	NS	1	57.617	58.206	0.0	0.003	1.969	73.974	1211.992	1266.432	0.0	-93.001	-92.054	0.0
38	1800	1801	SN	1	57.772	58.32	0.0	0.003	9.922	74.117	1234.816	1268.864	0.0	-93.449	-92.242	0.0
39	1800	1801	NS	1	57.641	58.206	0.0	0.003	1.969	74.177	1212.688	1266.288	0.0	-93.052	-92.018	0.0
40	1801	1802	SN	1	57.749	58.326	0.0	0.003	212.708	73.854	1235.072	1268.896	0.0	-93.042	-92.245	0.0
41	1801	1802	NS	1	57.618	58.225	0.0	0.003	1.969	75.843	1212.224	1266.344	0.0	-93.15	-92.044	0.0
42	1802	1803	SN	2	57.745	58.303	0.0	0.003	12.729	76.171	1234.56	1269.512	0.0	-93.288	-92.221	0.0
43	1802	1803	NS	1	57.619	58.224	0.0	0.003	1.969	75.587	1211.696	1266.328	0.0	-93.151	-92.061	0.0
44	1803	1804	SN	2	57.775	58.32	0.0	0.003	1.974	77.055	1234.968	1269.112	0.0	-93.242	-92.234	0.0
45	1803	1804	NS	1	57.603	58.205	0.0	0.0	212.653	74.349	1212.184	1266.504	0.0	-92.973	-92.063	0.0
46	1804	1805	NS	1	57.617	58.227	0.0	0.003	1.974	76.178	1212.144	1266.624	0.0	-93.102	-92.011	0.0
47	1804	1805	SN	1	57.769	58.324	0.0	0.003	1.974	74.832	1234.904	1269.224	0.0	-93.162	-92.226	0.0
48	1805	1806	SN	1	57.774	58.329	0.0	0.003	1.974	73.906	1234.848	1269.208	0.0	-93.075	-92.227	0.0
49	1805	1806	NS	1	57.628	58.221	0.0	0.003	1.974	77.127	1211.36	1266.576	0.0	-93.23	-92.032	0.0
50	1806	1807	SN	1	57.766	58.32	0.0	0.003	1.974	76.036	1234.904	1269.176	0.0	-93.054	-92.205	0.0
51	1806	1807	NS	1	57.63	58.213	0.0	0.008	1.974	74.923	1211.464	1266.552	0.0	-93.078	-92.051	0.0
52	1807	1808	NS	2	57.635	58.229	0.0	0.003	19.451	73.804	1211.096	1266.608	0.0	-93.355	-92.05	0.0
53	1807	1808	SN	1	57.748	58.322	0.0	0.003	1.974	76.444	1235.504	1269.328	0.0	-93.261	-92.226	0.0
54	1808	1809	SN	1	57.743	58.32	0.0	0.003	1.974	75.08	1234.76	1269.336	0.0	-93.246	-92.233	0.0
55	1808	1809	NS	1	57.606	58.213	0.0	0.003	1.969	74.99	1211.248	1266.64	0.0	-92.995	-92.048	0.0
56	1809	1810	NS	1	57.618	58.225	0.0	0.003	1.969	74.691	1211.48	1266.768	0.0	-92.972	-92.048	0.0
57	1809	1810	SN	1	57.748	58.33	0.0	0.003	1.974	74.338	1233.912	1269.584	0.0	-93.241	-92.238	0.0
58	1810	1811	NS	1	57.608	58.221	0.0	0.003	1.969	76.525	1210.84	1266.816	0.0	-93.077	-92.048	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	1781	1782	SN	1	-34.874	17.898	0.0	-34.174	17.775	0.0	2.547	22.58	0.087	3.484	23.306	0.17	0.081	205.359	2.548	0.081	174.786	2.187	0.08	0.111	0.0	0.08	0.105	0.0
2	1782	1783	SN	2	-34.92	17.317	0.0	-34.309	17.898	0.0	-0.909	24.008	0.009	0.386	22.169	0.002	0.081	212.455	7.381	0.081	180.327	5.654	0.08	0.153	0.0	0.08	0.133	0.0
3	1782	1783	NS	1	-33.325	19.946	0.0	-34.49	20.054	0.0	2.061	22.15	0.005	1.441	23.117	0.063	0.08	143.769	2.558	0.08	193.981	2.279	0.08	0.115	0.0	0.08	0.121	0.0
4	1783	1784	NS	1	-33.91	19.556	0.0	-34.355	19.814	0.0	-11.885	22.214	0.002	-7.889	22.899	0.028	0.08	164.497	3.751	0.08	182.272	3.744	0.08	1.094	0.002	0.08	0.475	0.0
5	1783	1784	SN	1	-34.416	17.378	0.0	-34.997	18.34	0.0	0.723	22.314	0.006	-0.523	21.958	0.0	0.081	184.79	3.856	0.081	211.25	3.512	0.08	0.128	0.0	0.08	0.146	0.0
6	1784	1785	SN	1	-34.167	18.567	0.0	-34.937	18.88	0.0	1.249	21.794	0.0	1.965	20.783	0.0	0.081	174.509	1.28	0.08	208.334	1.255	0.08	0.123	0.0	0.08	0.116	0.0
7	1784	1785	NS	2	-34.83	19.825	0.0	-34.676	19.469	0.0	-8.019	21.694	0.0	-26.766	22.613	0.014	0.08	203.282	2.905	0.08	196.162	3.316	0.08	0.488	0.0	0.08	31.794	0.043
8	1785	1786	NS	1	-33.819	19.079	0.0	-34.639	18.906	0.0	-17.247	22.183	0.004	-29.213	22.808	0.016	0.08	161.049	2.846	0.08	194.552	3.186	0.08	3.607	0.006	0.08	55.823	0.039
9	1785	1786	SN	1	-34.578	18.753	0.0	-34.761	19.836	0.0	0.82	22.545	0.028	2.271	22.503	0.078	0.08	191.869	1.52	0.08	200.054	1.309	0.08	0.127	0.0	0.08	0.113	0.0
10	1786	1787	SN	1	-34.75	17.263	0.0	-34.936	18.657	0.0	1.253	21.849	0.0	1.776	22.164	0.048	0.081	199.603	2.526	0.08	208.284	2.097	0.08	0.123	0.0	0.08	0.117	0.0
11	1786	1787	NS	2	-33.942	17.952	0.0	-34.519	18.461	0.0	-30.541	22.085	0.003	-15.153	22.209	0.01	0.081	165.691	1.689	0.081	189.26	1.546	0.08	75.751	0.018	0.08	2.251	0.017
12	1787	1788	SN	1	-34.922	17.266	0.0	-34.688	16.734	0.0	1.374	25.571	0.007	3.807	21.565	0.0	0.081	207.584	2.88	0.081	196.745	2.629	0.08	0.121	0.0	0.08	0.103	0.0
13	1787	1788	NS	1	-34.622	18.676	0.0	-34.945	18.605	0.0	-33.452	24.352	0.005	-30.271	22.447	0.018	0.08	193.756	1.802	0.081	208.765	2.024	0.08	148.02	0.134	0.08	71.207	0.043
14	1788	1789	SN	1	-34.801	16.527	0.0	-34.335	18.498	0.0	-2.439	23.06	0.147	-0.956	23.414	0.36	0.081	201.964	3.061	0.081	181.388	2.743	0.08	0.186	0.0	0.08	0.153	0.0
15	1788	1789	NS	1	-34.874	19.426	0.0	-34.993	19.919	0.0	1.99	22.882	0.232	1.615	22.808	0.266	0.08	205.307	1.59	0.08	211.021	1.711	0.08	0.115	0.0	0.08	0.119	0.0
16	1789	1790	SN	1	-34.519	18.04	0.0	-34.575	19.313	0.0	-10.615	22.925	0.078	-9.113	23.252	0.357	0.081	189.281	3.603	0.08	191.696	3.332	0.08	0.833	0.0	0.08	0.608	0.0
17	1789	1790	NS	1	-34.668	20.204	0.0	-34.495	19.567	0.0	-0.379	23.587	0.179	1.55	23.181	0.527	0.08	195.828	2.105	0.08	188.209	1.948	0.08	0.144	0.0	0.08	0.12	0.0
18	1790	1791	NS	2	-34.857	19.726	0.0	-34.857	20.025	0.0	1.372	23.632	0.34	1.745	23.524	1.304	0.08	204.567	4.838	0.08	204.547	4.977	0.08	0.121	0.0	0.08	0.118	0.0
19	1790	1791	SN	1	-34.96	18.029	0.0	-34.987	19.329	0.0	-24.453	22.834	0.07	-8.149	23.539	0.27	0.081	209.5	6.286	0.08	210.76	5.889	0.08	18.697	0.036	0.08	0.5	0.0
20	1791	1792	NS	1	-34.575	18.535	0.0	-34.857	18.987	0.0	-0.278	22.631	0.096	-0.993	23.456	0.703	0.081	191.684	1.827	0.08	204.516	1.963	0.08	0.142	0.0	0.08	0.154	0.0
21	1791	1792	SN	1	-34.963	18.943	0.0	-34.881	18.908	0.0	-26.586	22.846	0.086	-22.25	23.782	0.244	0.08	209.643	3.229	0.08	205.708	3.286	0.08	30.517	0.11	0.08	11.283	0.101
22	1792	1793	NS	1	-34.75	18.971	0.0	-34.467	18.001	0.0	0.245	23.013	0.194	-0.342	23.679	0.626	0.08	199.549	2.959	0.081	186.972	2.936	0.08	0.135	0.0	0.08	0.143	0.0
23	1792	1793	SN	1	-34.761	17.853	0.0	-34.84	18.721	0.0	-28.375	22.778	0.06	-28.045	23.79	0.192	0.081	200.058	3.511	0.08	203.745	2.84	0.08	46.033	0.018	0.08	42.669	0.025
24	1793	1794	NS	1	-33.341	18.448	0.0	-34.625	17.591	0.0	5.053	23.365	0.273	6.204	23.482	0.702	0.081	144.266	2.179	0.081	193.924	2.484	0.08	0.097	0.0	0.08	0.093	0.0
25	1793	1794	SN	1	-34.676	17.871	0.0	-34.83	18.685	0.0	-30.963	22.849	0.081	-23.844	23.618	0.218	0.081	196.161	1.206	0.08	203.302	1.248	0.08	83.487	0.023	0.08	16.252	0.016
26	1794	1795	NS	1	-34.645	18.187	0.0	-34.637	16.7	0.0	1.224	22.698	0.204	1.475	23.357	0.699	0.081	194.829	1.388	0.081	194.424	1.418	0.08	0.123	0.0	0.08	0.12	0.0
27	1794	1795	SN	1	-34.731	18.883	0.0	-34.597	19.004	0.0	-19.512	23.021	0.348	-34.861	23.332	0.844	0.08	198.725	2.123	0.08	192.668	1.95	0.08	6.034	0.059	0.08	204.75	0.1
28	1795	1796	NS	1	-34.849	20.102	0.0	-34.866	20.082	0.0	1.657	23.397	0.313	1.894	23.467	0.772	0.08	204.164	2.883	0.08	204.998	2.551	0.08	0.119	0.0	0.08	0.116	0.0
29	1795	1796	SN	1	-34.92	17.941	0.0	-34.601	18.733	0.0	1.973	22.73	0.138	3.247	23.7	0.815	0.081	207.538	2.315	0.08	192.872	2.141	0.08	0.116	0.0	0.08	0.106	0.0
30	1796	1797	SN	2	-34.541	16.982	0.0	-34.366	18.25	0.0	-0.883	22.44	0.004	1.761	22.3	0.007	0.081	190.208	1.778	0.081	182.673	1.45	0.08	0.152	0.0	0.08	0.118	0.0
31	1796	1797	NS	1	-34.912	19.875	0.0	-34.957	21.258	0.0	0.551	23.914	0.218	0.141	23.218	0.317	0.08	207.158	4.931	0.08	209.362	5.315	0.08	0.131	0.0	0.08	0.136	0.0
32	1797	1798	NS	1	-34.996	18.976	0.0	-34.649	19.697	0.0	-5.504	22.441	0.004	-6.332	22.88	0.04	0.08	211.208	2.301	0.08	195.015	2.423	0.08	0.303	0.0	0.08	0.352	0.0

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

33	1797	1798	SN	1	-34.903	18.273	0.0	-34.816	18.14	0.0	-1.96	22.252	0.005	-2.091	21.949	0.0	0.081	206.758	8.055	0.081	202.657	7.648	0.08	0.174	0.0	0.08	0.177	0.0
34	1798	1799	NS	2	-34.544	18.761	0.0	-34.699	20.331	0.0	-14.246	21.991	0.0	-29.561	22.6	0.031	0.08	190.332	2.605	0.08	197.252	2.879	0.08	1.838	0.004	0.08	60.473	0.067
35	1798	1799	SN	1	-34.748	18.943	0.0	-34.919	19.596	0.0	-2.916	22.563	0.009	-2.28	21.75	0.0	0.08	199.52	1.339	0.08	207.44	1.188	0.08	0.199	0.0	0.08	0.182	0.0
36	1799	1800	SN	1	-34.532	19.076	0.0	-34.812	20.268	0.0	1.091	22.257	0.006	1.383	20.783	0.0	0.08	189.818	1.771	0.08	202.403	1.356	0.08	0.124	0.0	0.08	0.121	0.0
37	1799	1800	NS	1	-34.922	19.827	0.0	-34.888	19.859	0.0	-30.513	21.501	0.0	-26.973	22.406	0.015	0.08	207.605	2.545	0.08	206.014	2.454	0.08	75.274	0.108	0.08	33.344	0.122
38	1800	1801	SN	1	-34.863	19.728	0.0	-34.929	19.791	0.0	1.298	21.804	0.0	2.131	22.556	0.061	0.08	204.864	3.059	0.08	207.967	2.882	0.08	0.122	0.0	0.08	0.114	0.0
39	1800	1801	NS	1	-33.45	18.881	0.0	-34.725	18.668	0.0	-6.257	23.314	0.005	-5.914	22.512	0.019	0.08	147.963	1.197	0.08	198.462	1.215	0.08	0.347	0.0	0.08	0.326	0.0
40	1801	1802	SN	1	-34.561	18.651	0.0	-34.563	19.138	0.0	1.012	22.073	0.009	1.813	22.016	0.007	0.08	191.08	2.474	0.08	191.172	2.553	0.08	0.125	0.0	0.08	0.117	0.0
41	1801	1802	NS	1	-33.658	18.142	0.0	-34.679	19.178	0.0	-16.164	21.377	0.0	-29.552	22.421	0.01	0.081	155.212	1.775	0.08	200.977	1.718	0.08	2.825	0.018	0.08	60.332	0.049
42	1802	1803	SN	2	-34.984	18.202	0.0	-34.889	16.033	0.0	1.283	23.026	0.116	4.193	23.49	0.203	0.081	210.562	4.712	0.081	206.055	4.264	0.08	0.122	0.0	0.08	0.101	0.0
43	1802	1803	NS	1	-34.012	19.845	0.0	-34.629	19.629	0.0	-26.172	22.303	0.013	-22.057	22.621	0.041	0.08	168.393	2.364	0.08	194.108	2.374	0.08	27.739	0.035	0.08	10.791	0.15
44	1803	1804	SN	2	-34.877	16.79	0.0	-34.738	19.066	0.0	-9.187	23.912	0.159	-7.818	25.882	0.488	0.081	205.505	3.373	0.08	199.034	3.007	0.08	0.618	0.0	0.08	0.468	0.0
45	1803	1804	NS	1	-34.714	19.932	0.0	-34.837	20.059	0.0	1.577	22.695	0.051	1.546	23.137	0.212	0.08	197.928	1.624	0.08	203.579	1.643	0.08	0.119	0.0	0.08	0.12	0.0
46	1804	1805	NS	1	-34.782	19.814	0.0	-34.812	20.404	0.0	0.958	22.981	0.247	-0.114	23.864	0.895	0.08	201.099	2.85	0.08	202.411	2.919	0.08	0.126	0.0	0.08	0.14	0.0
47	1804	1805	SN	1	-34.714	16.646	0.0	-34.984	18.574	0.0	-20.948	22.924	0.068	-19.928	23.603	0.321	0.081	197.921	3.377	0.081	210.588	3.233	0.08	8.374	0.092	0.08	6.635	0.033
48	1805	1806	SN	1	-34.776	17.099	0.0	-34.66	19.033	0.0	-8.36	23.185	0.085	-2.074	24.191	0.236	0.081	200.806	3.041	0.08	195.521	2.704	0.08	0.522	0.0	0.08	0.177	0.0
49	1805	1806	NS	1	-34.812	20.385	0.0	-34.96	20.588	0.0	-0.001	23.482	0.257	0.877	23.628	1.162	0.08	202.445	3.515	0.08	209.506	2.914	0.08	0.138	0.0	0.08	0.127	0.0
50	1806	1807	SN	1	-34.103	17.506	0.0	-34.741	19.485	0.0	-28.059	22.732	0.076	-28.157	23.974	0.246	0.081	171.947	3.215	0.08	199.177	2.637	0.08	42.811	0.135	0.08	43.771	0.044
51	1806	1807	NS	1	-34.858	18.637	0.0	-34.861	17.471	0.0	-0.065	23.109	0.137	0.273	23.58	0.547	0.08	204.574	4.114	0.081	204.775	4.123	0.08	0.139	0.0	0.08	0.134	0.0
52	1807	1808	NS	2	-34.47	19.316	0.0	-34.382	18.168	0.0	4.516	23.004	0.23	4.473	23.383	0.717	0.08	188.633	1.951	0.081	183.344	2.136	0.08	0.099	0.0	0.08	0.099	0.0
53	1807	1808	SN	1	-34.591	19.643	0.0	-33.403	20.028	0.0	-29.261	22.851	0.066	-28.785	23.244	0.182	0.08	192.363	2.087	0.08	146.332	1.916	0.08	56.428	0.064	0.08	50.581	0.055
54	1808	1809	SN	1	-33.225	19.867	0.0	-34.97	20.087	0.0	-23.921	23.481	0.296	-28.695	23.057	0.457	0.08	140.477	1.663	0.08	209.905	1.357	0.08	16.546	0.043	0.08	49.546	0.064
55	1808	1809	NS	1	-34.894	19.33	0.0	-34.803	17.506	0.0	2.794	23.413	0.256	3.198	23.474	0.661	0.08	206.266	2.118	0.081	202.0	2.295	0.08	0.109	0.0	0.08	0.106	0.0
56	1809	1810	NS	1	-34.82	17.851	0.0	-34.987	17.816	0.0	2.259	22.921	0.244	2.499	23.283	0.732	0.081	202.77	2.726	0.081	210.755	2.605	0.08	0.113	0.0	0.08	0.111	0.0
57	1809	1810	SN	1	-34.727	18.868	0.0	-34.948	18.53	0.0	1.993	23.006	0.504	2.039	23.295	1.212	0.08	198.519	3.049	0.081	208.854	3.025	0.08	0.115	0.0	0.08	0.115	0.0
58	1810	1811	NS	1	-34.195	20.119	0.0	-34.775	20.376	0.0	0.536	22.936	0.322	-0.911	23.553	0.7	0.08	175.612	2.228	0.08	200.684	2.468	0.08	0.131	0.0	0.08	0.153	0.0

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

Normal

Deviations

Alarming

High Errors