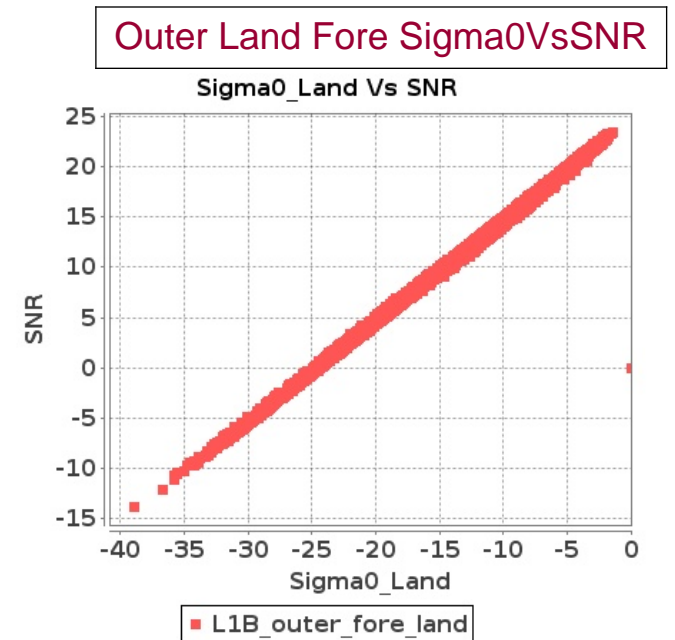
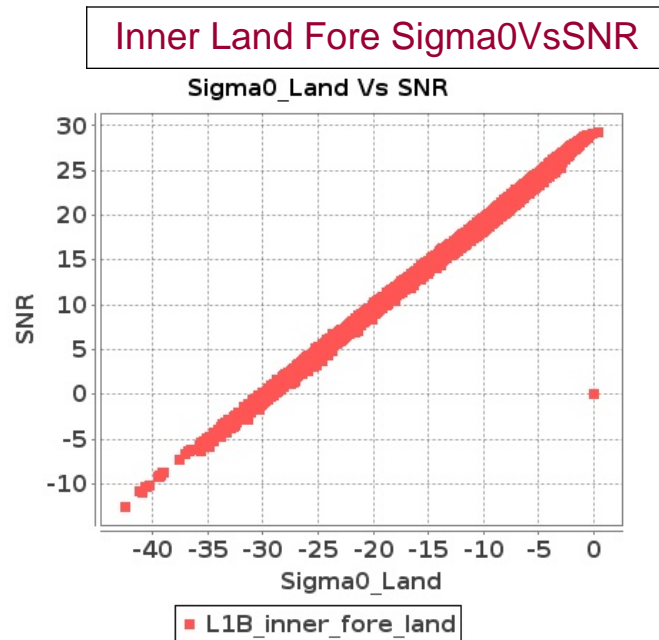
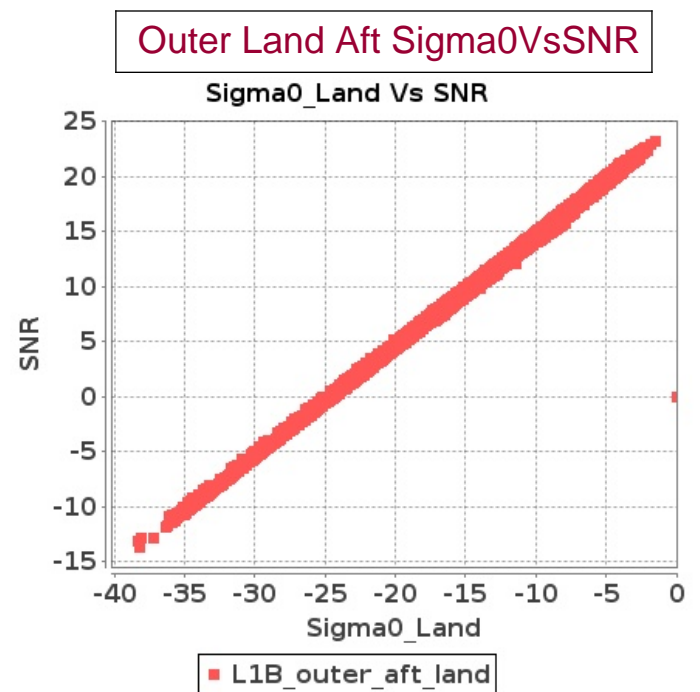
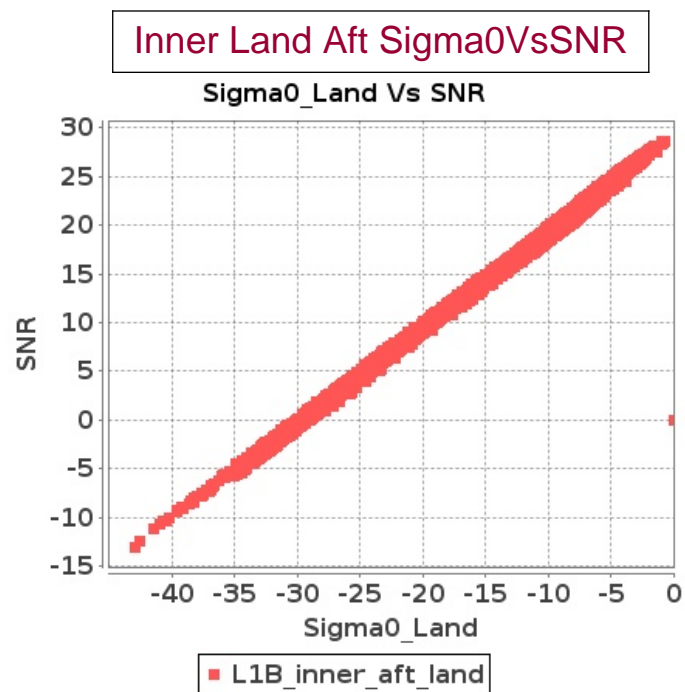
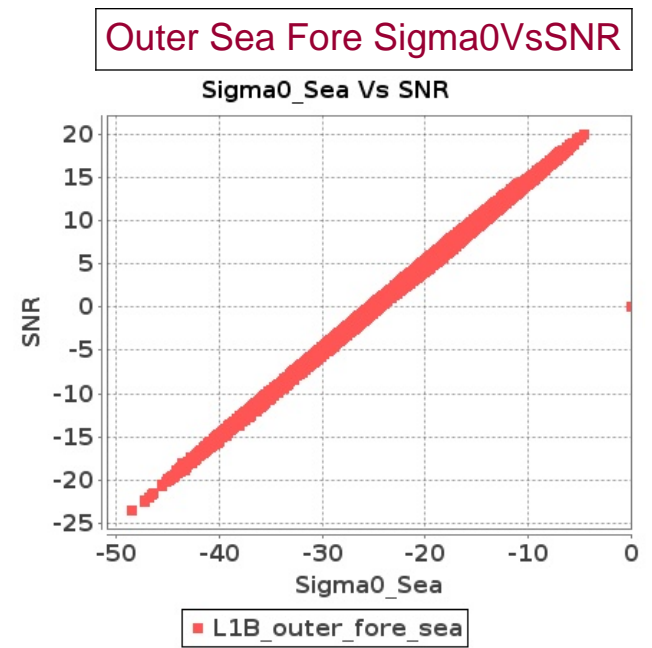
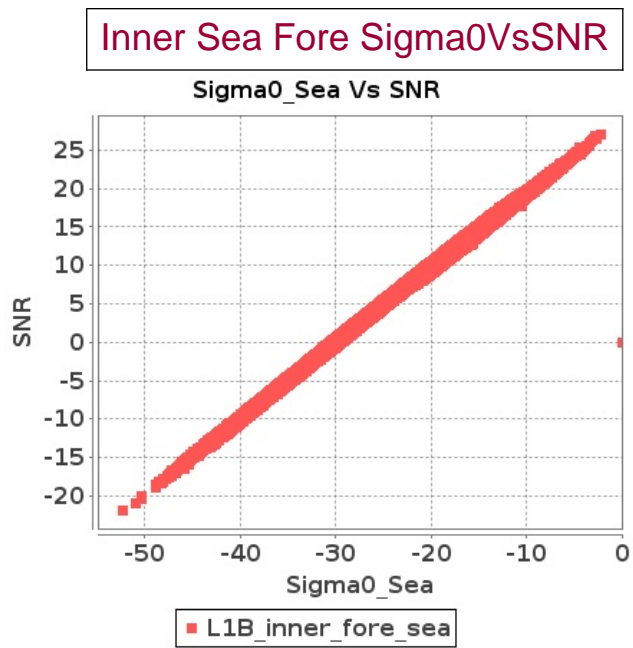
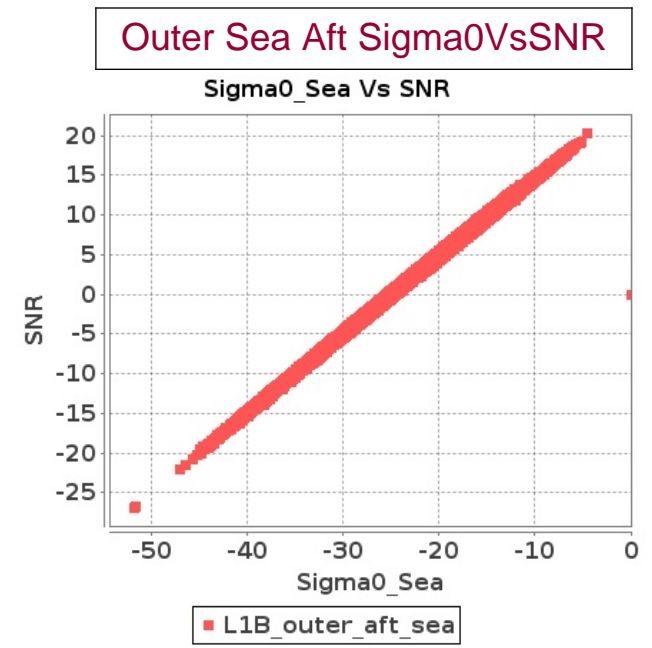
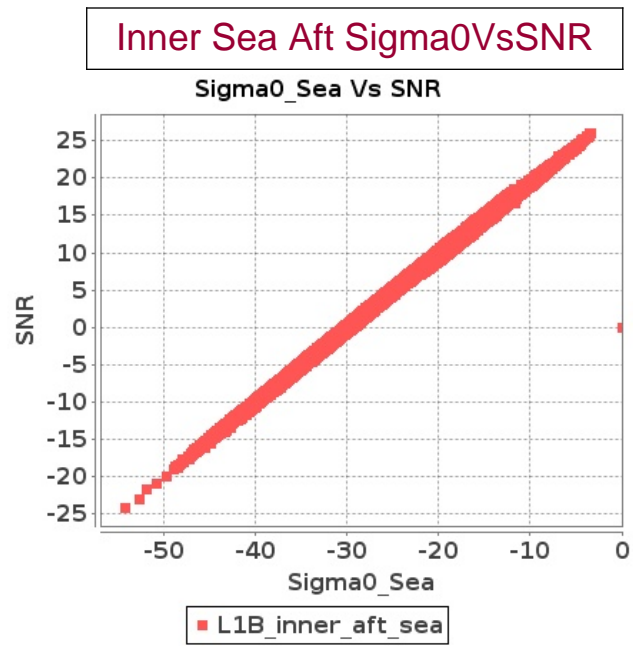
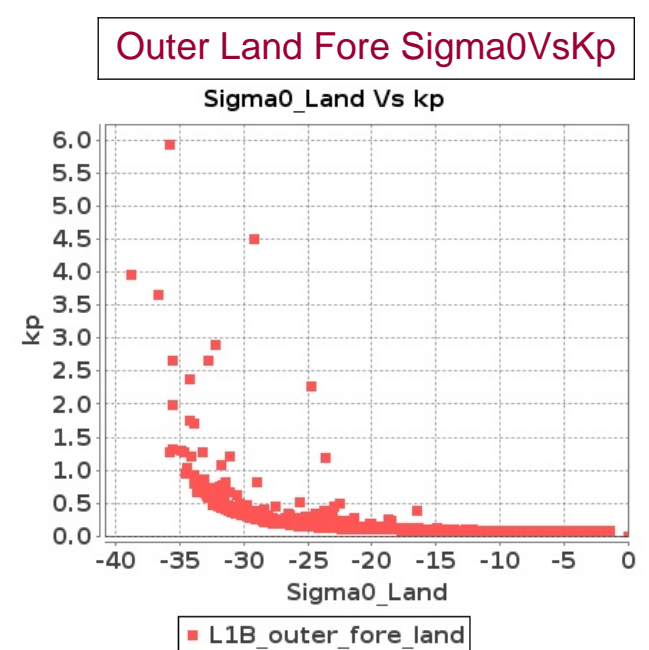
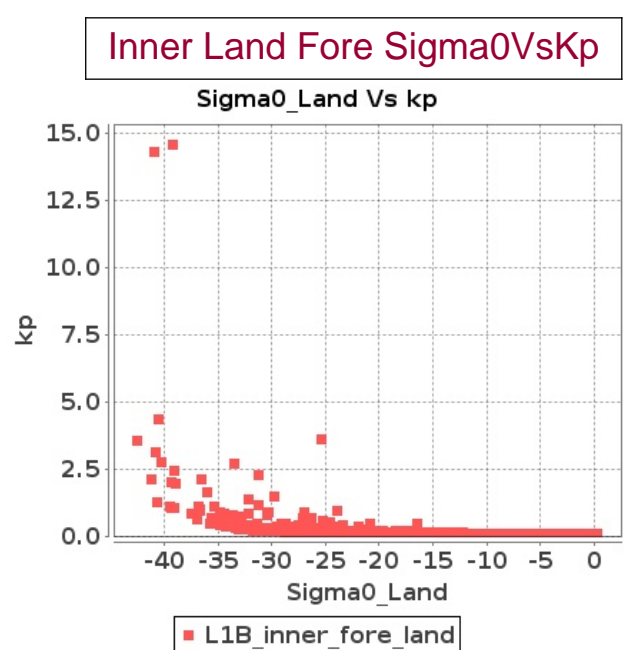
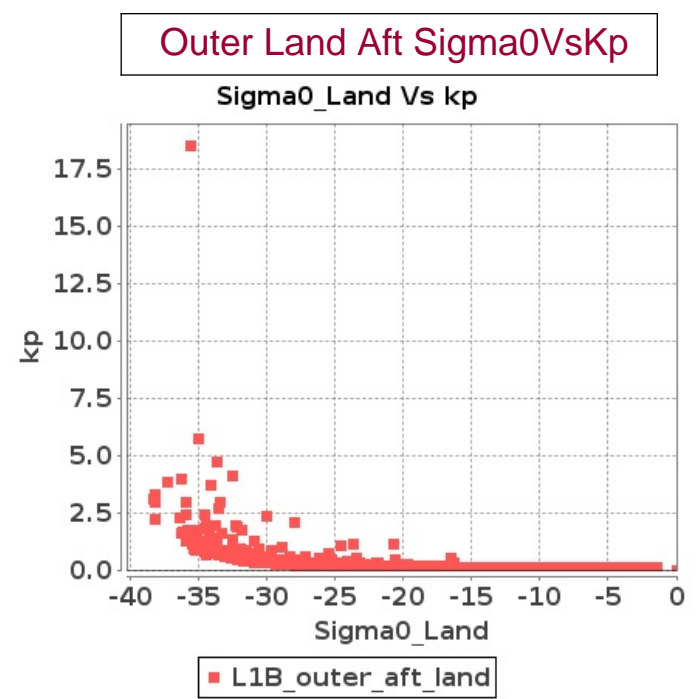
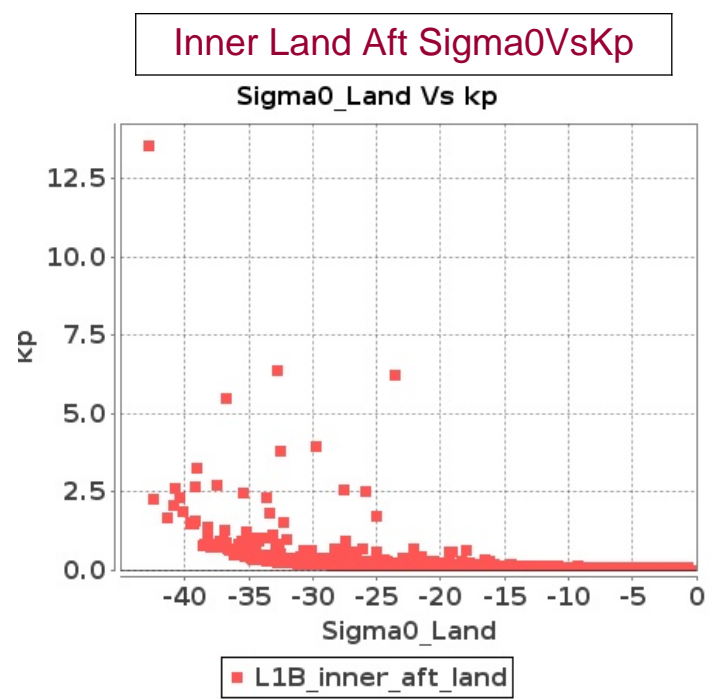
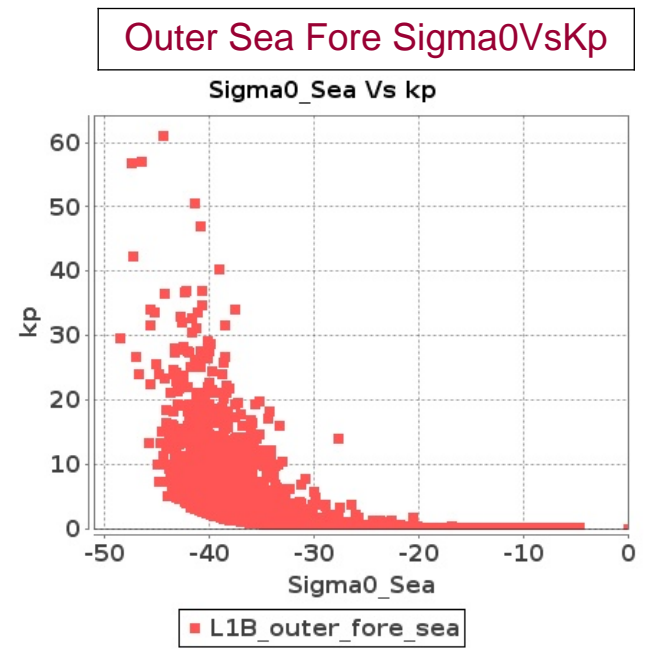
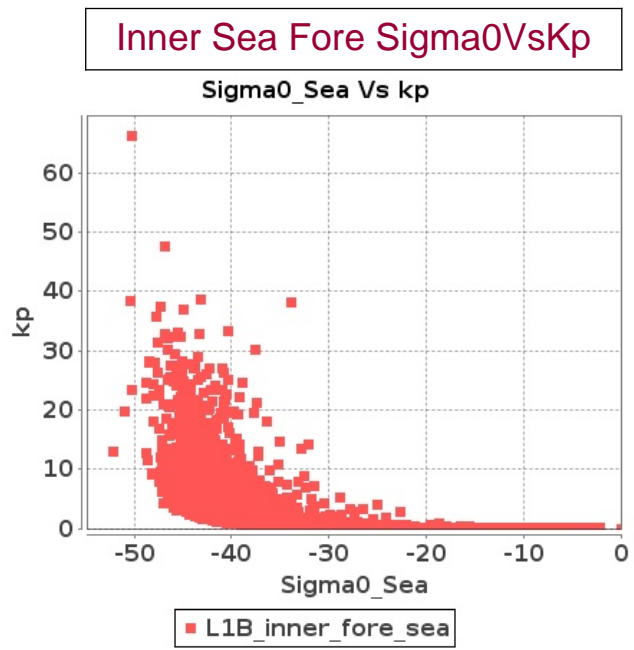
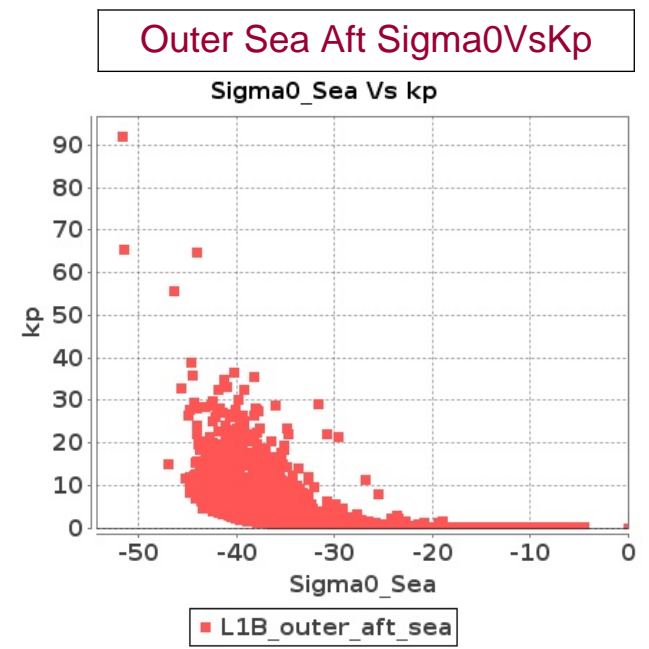
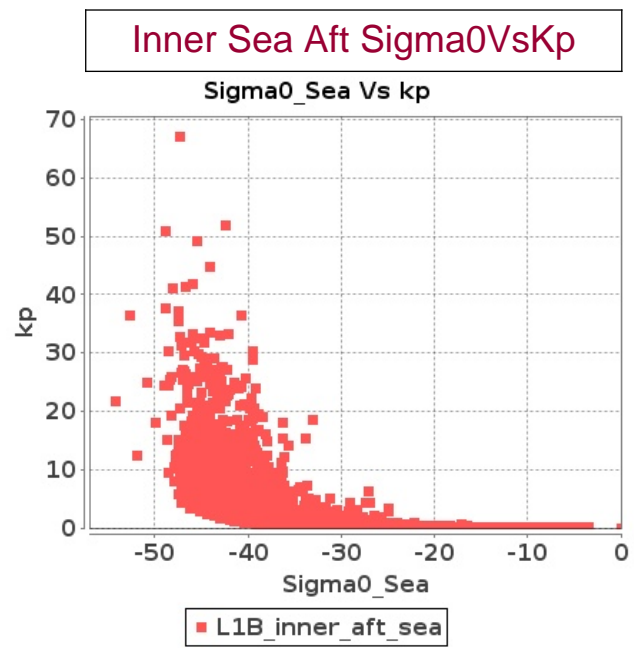


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 29-JAN-2017 To 30-JAN-2017





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

Report between 29-JAN-2017 To 30-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	1810	1811	SN	1	48.854	49.381	0.0	0.003	6.331	70.494	1051.712	1078.392	0.0	-91.281	-90.212	0.0
2	1811	1812	SN	1	48.861	49.352	0.0	0.003	1.809	71.507	1051.408	1078.288	0.0	-91.283	-90.162	0.0
3	1811	1812	NS	1	48.745	49.327	0.0	0.003	1.803	68.835	1031.016	1076.392	0.0	-91.236	-90.007	0.0
4	1812	1813	SN	1	48.858	49.364	0.0	0.003	1.809	67.504	1050.912	1078.76	0.0	-91.152	-90.184	0.0
5	1812	1813	NS	1	48.761	49.327	0.0	0.003	6.491	65.571	1031.16	1076.64	0.0	-91.172	-90.008	0.0
6	1813	1814	NS	1	48.766	49.304	0.0	0.003	1.803	65.581	1031.4	1076.76	0.0	-92.193	-91.009	0.0
7	1814	1815	SN	1	48.843	49.396	0.0	0.003	5.482	66.633	1050.56	1078.416	0.0	-91.558	-90.219	0.0
8	1814	1815	NS	1	48.767	49.31	0.0	0.003	1.803	67.595	1032.168	1076.744	0.0	-91.084	-89.996	0.0
9	1815	1816	NS	2	48.723	49.279	0.0	0.003	6.486	67.494	1032.112	1076.696	0.0	-91.244	-90.024	0.0
10	1815	1816	SN	1	48.87	49.403	0.0	0.003	5.449	66.323	1051.32	1078.456	0.0	-91.377	-90.227	0.0
11	1816	1817	NS	2	48.735	49.315	0.0	0.003	1.809	67.586	1031.704	1076.632	0.0	-91.226	-90.036	0.0
12	1816	1817	SN	1	48.827	49.37	0.0	0.003	6.237	67.87	1051.392	1078.792	0.0	-91.29	-90.221	0.0
13	1817	1818	NS	1	48.726	49.326	0.0	0.003	1.809	67.176	1031.64	1076.696	0.0	-91.462	-90.038	0.0
14	1817	1818	SN	1	48.844	49.399	0.0	0.003	1.809	68.447	1051.096	1078.992	0.0	-91.37	-90.187	0.0
15	1818	1819	SN	1	48.871	49.397	0.0	0.003	1.809	68.075	1051.256	1078.624	0.0	-91.271	-90.194	0.0
16	1818	1819	NS	1	48.736	49.306	0.0	0.003	1.809	67.638	1031.696	1076.84	0.0	-91.326	-90.019	0.0
17	1819	1820	SN	2	48.872	49.354	0.0	0.003	1.809	66.248	1051.352	1078.672	0.0	-91.253	-90.176	0.0
18	1819	1820	NS	1	48.729	49.278	0.0	0.003	6.508	69.322	1031.424	1076.888	0.0	-91.389	-89.974	0.0
19	1820	1821	NS	2	48.765	49.326	0.0	0.003	1.809	68.169	1031.0	1076.76	0.0	-91.161	-90.006	0.0
20	1820	1821	SN	1	48.871	49.389	0.0	0.003	1.809	66.6	1051.296	1078.568	0.0	-91.559	-90.221	0.0
21	1821	1822	NS	1	48.738	49.327	0.0	0.003	1.803	67.327	1031.008	1076.832	0.0	-91.194	-90.024	0.0
22	1821	1822	SN	1	48.828	49.384	0.0	0.003	1.809	68.917	1051.688	1078.648	0.0	-91.283	-90.178	0.0
23	1822	1823	SN	1	48.845	49.387	0.0	0.003	1.809	67.562	1051.712	1078.768	0.0	-91.728	-90.209	0.0
24	1822	1823	NS	1	48.727	49.309	0.0	0.003	1.809	66.728	1030.952	1076.88	0.0	-91.5	-90.025	0.0
25	1823	1824	NS	1	48.718	49.32	0.0	0.003	1.803	67.469	1031.368	1076.936	0.0	-91.076	-90.024	0.0
26	1823	1824	SN	1	48.833	49.355	0.0	0.003	2.212	67.489	1050.664	1078.872	0.0	-91.454	-90.214	0.0
27	1824	1825	NS	1	48.748	49.314	0.0	0.003	1.809	67.147	1030.704	1077.088	0.0	-91.094	-90.011	0.0
28	1824	1825	SN	1	48.837	49.399	0.0	0.003	1.809	70.082	1051.872	1079.168	0.0	-91.792	-90.213	0.0
29	1825	1826	NS	1	48.741	49.278	0.0	0.003	1.803	69.302	1030.736	1077.08	0.0	-91.649	-90.008	0.0
30	1825	1826	SN	1	48.843	49.357	0.0	0.003	1.809	71.36	1051.936	1079.104	0.0	-91.288	-90.19	0.0
31	1826	1827	NS	1	48.763	49.32	0.0	0.003	251.55	65.969	1030.952	1077.064	0.0	-91.168	-90.008	0.0
32	1826	1827	SN	1	48.826	49.393	0.0	0.008	6.386	68.454	1051.032	1078.992	0.0	-91.207	-90.181	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	1827	1828	SN	1	48.834	49.394	0.0	0.003	1.809	66.882	1050.784	1079.136	0.0	-91.187	-90.211	0.0
34	1827	1828	NS	1	48.742	49.296	0.0	0.003	6.464	65.538	1031.016	1077.312	0.0	-91.226	-90.007	0.0
35	1828	1829	NS	1	48.741	49.324	0.0	0.003	6.469	66.324	1031.136	1077.288	0.0	-91.106	-90.024	0.0
36	1828	1829	SN	2	48.869	49.38	0.0	0.003	6.37	66.318	1051.136	1079.08	0.0	-91.22	-90.223	0.0
37	1829	1830	NS	1	48.764	49.33	0.0	0.003	1.803	66.939	1031.728	1077.352	0.0	-91.253	-90.002	0.0
38	1829	1830	SN	1	48.869	49.402	0.0	0.003	1.809	65.999	1051.488	1079.008	0.0	-91.676	-90.222	0.0
39	1830	1831	SN	1	48.848	49.359	0.0	0.008	6.342	66.929	1051.104	1079.016	0.0	-91.899	-90.224	0.0
40	1830	1831	NS	1	48.733	49.322	0.0	0.003	1.809	68.095	1031.664	1077.2	0.0	-91.213	-90.028	0.0
41	1831	1832	NS	1	48.715	49.31	0.0	0.003	1.803	66.802	1030.632	1077.192	0.0	-91.437	-90.026	0.0
42	1831	1832	SN	2	48.847	49.368	0.0	0.003	6.287	68.429	1051.744	1079.04	0.0	-91.581	-90.206	0.0
43	1832	1833	NS	1	48.732	49.305	0.0	0.003	6.497	67.096	1031.304	1077.368	0.0	-91.215	-90.035	0.0
44	1832	1833	SN	2	48.871	49.389	0.0	0.003	6.26	69.546	1051.472	1079.2	0.0	-91.288	-90.21	0.0
45	1833	1834	NS	1	48.751	49.282	0.0	0.003	1.803	68.6	1031.264	1077.432	0.0	-91.217	-89.986	0.0
46	1833	1834	SN	1	48.872	49.358	0.0	0.003	1.809	67.202	1051.392	1079.272	0.0	-91.265	-90.197	0.0
47	1834	1835	SN	1	48.871	49.358	0.0	0.003	1.809	66.569	1051.112	1079.264	0.0	-91.538	-90.214	0.0
48	1834	1835	NS	1	48.733	49.329	0.0	0.003	1.809	68.833	1030.64	1077.4	0.0	-91.831	-90.008	0.0
49	1835	1836	NS	1	48.735	49.324	0.0	0.003	1.809	67.564	1030.576	1077.376	0.0	-91.371	-90.022	0.0
50	1835	1836	SN	1	48.871	49.359	0.0	0.003	1.814	68.056	1051.976	1079.264	0.0	-91.22	-90.204	0.0
51	1836	1837	NS	1	48.753	49.336	0.0	0.003	6.502	67.344	1030.68	1077.456	0.0	-91.161	-90.031	0.0
52	1836	1837	SN	1	48.834	49.401	0.0	0.003	1.809	68.324	1051.888	1079.352	0.0	-91.273	-90.214	0.0
53	1837	1838	SN	1	48.831	49.408	0.0	0.003	1.809	67.401	1051.656	1079.408	0.0	-91.427	-90.227	0.0
54	1837	1838	NS	1	48.759	49.281	0.0	0.003	1.803	67.21	1030.992	1077.472	0.0	-91.928	-90.016	0.0
55	1838	1839	NS	2	48.732	49.325	0.0	0.003	1.803	67.092	1030.856	1077.56	0.0	-91.916	-90.015	0.0
56	1838	1839	SN	1	48.834	49.408	0.0	0.003	1.809	67.494	1051.88	1079.584	0.0	-91.297	-90.215	0.0
57	1839	1840	NS	1	48.723	49.333	0.0	0.003	1.803	67.02	1030.16	1077.672	0.0	-91.199	-90.014	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	1810	1811	SN	1	-34.809	23.772	0.044	-34.872	24.857	0.318	5.95	28.361	12.631	8.732	29.297	11.77	0.103	255.624	4.697	0.103	259.398	4.031	0.103	0.12	0.0	0.103	0.112	0.0
2	1811	1812	SN	1	-34.052	23.278	0.183	-34.317	23.62	0.441	-0.764	33.101	9.252	0.949	28.838	9.568	0.103	214.791	4.876	0.103	228.214	3.724	0.102	0.192	0.0	0.103	0.161	0.0
3	1811	1812	NS	1	-34.371	26.285	0.444	-34.807	26.603	0.483	8.564	32.331	13.07	6.832	33.377	22.96	0.103	231.093	2.379	0.103	255.502	2.139	0.102	0.112	0.0	0.102	0.117	0.0
4	1812	1813	SN	1	-34.951	25.114	0.311	-34.948	24.707	0.41	2.208	29.285	7.543	2.78	28.377	3.386	0.103	264.137	3.967	0.103	263.923	4.009	0.103	0.146	0.0	0.103	0.14	0.0
5	1812	1813	NS	1	-34.338	25.534	0.217	-33.986	25.885	0.262	-6.644	32.455	6.28	-3.87	31.52	13.642	0.103	229.409	2.836	0.103	211.466	3.312	0.102	0.474	0.0	0.103	0.293	0.0
6	1813	1814	NS	1	-33.727	25.936	0.243	-34.543	26.762	0.318	-7.128	28.068	7.727	-10.925	28.283	13.643	0.103	199.323	2.223	0.103	240.42	2.589	0.103	0.52	0.0	0.103	1.127	0.002
7	1814	1815	SN	1	-34.934	25.95	0.453	-34.618	26.4	0.495	6.202	27.52	14.25	6.854	28.312	10.622	0.103	263.108	3.525	0.103	244.703	2.787	0.103	0.119	0.0	0.103	0.117	0.0
8	1814	1815	NS	1	-32.236	25.147	0.226	-34.835	25.02	0.234	-14.401	31.052	5.06	-20.063	30.632	9.14	0.103	141.4	2.054	0.103	257.159	2.245	0.103	2.407	0.007	0.103	8.649	0.007
9	1815	1816	NS	2	-34.929	23.863	0.041	-34.538	25.077	0.049	-4.16	27.959	5.884	-5.345	29.483	10.665	0.103	262.832	3.421	0.103	240.14	3.219	0.103	0.307	0.0	0.103	0.375	0.0
10	1815	1816	SN	1	-34.687	25.818	0.038	-33.806	26.355	0.05	6.151	27.976	16.923	7.612	28.442	22.375	0.103	248.568	2.412	0.103	202.923	1.828	0.103	0.119	0.0	0.103	0.114	0.0
11	1816	1817	NS	2	-34.83	23.317	0.04	-34.888	23.207	0.09	-9.232	29.956	6.239	-7.772	29.61	10.675	0.103	256.86	3.341	0.103	260.257	3.12	0.103	0.79	0.0	0.103	0.589	0.0
12	1816	1817	SN	1	-34.883	23.275	0.005	-34.331	23.677	0.004	6.465	27.61	14.354	7.404	28.326	14.983	0.103	259.994	3.704	0.103	228.994	3.09	0.103	0.118	0.0	0.103	0.115	0.0
13	1817	1818	NS	1	-34.67	25.702	0.175	-34.646	25.702	0.27	4.708	27.965	12.052	4.872	29.045	21.353	0.103	247.585	3.127	0.103	246.221	3.074	0.103	0.126	0.0	0.103	0.125	0.0
14	1817	1818	SN	1	-33.867	23.988	0.088	-34.422	24.098	0.159	-2.481	34.381	9.967	-3.833	33.572	9.875	0.103	205.765	3.772	0.103	233.849	2.911	0.102	0.238	0.0	0.102	0.291	0.0
15	1818	1819	SN	1	-34.662	23.849	0.267	-34.11	25.13	0.423	-5.414	30.235	11.718	-4.03	31.222	11.094	0.103	247.082	1.903	0.103	217.587	1.62	0.103	0.379	0.0	0.103	0.3	0.0
16	1818	1819	NS	1	-33.887	26.559	0.766	-33.59	26.593	0.939	4.836	28.949	13.596	2.793	29.913	22.396	0.103	206.741	0.866	0.103	193.106	0.526	0.103	0.125	0.0	0.103	0.14	0.0
17	1819	1820	SN	2	-34.957	22.738	0.017	-34.634	25.048	0.186	-18.831	28.694	14.675	-1.641	29.509	12.27	0.103	264.485	1.665	0.103	245.574	1.226	0.103	6.533	0.003	0.103	0.213	0.0
18	1819	1820	NS	1	-34.919	26.42	0.784	-34.993	27.221	0.916	2.07	29.579	21.551	6.19	29.563	33.372	0.103	262.182	6.512	0.103	266.727	6.595	0.103	0.147	0.0	0.103	0.119	0.0
19	1820	1821	NS	2	-34.721	24.686	0.096	-34.905	24.585	0.034	-1.352	34.763	14.175	-1.161	32.263	23.201	0.103	250.471	4.86	0.103	261.363	4.689	0.102	0.206	0.0	0.102	0.201	0.0
20	1820	1821	SN	1	-34.912	24.749	0.135	-34.738	25.708	0.362	-14.667	29.417	15.152	-29.728	29.913	14.036	0.103	261.744	3.999	0.103	251.486	3.186	0.103	2.554	0.004	0.103	79.419	0.006
21	1821	1822	NS	1	-34.759	24.723	0.287	-34.58	24.477	0.426	7.94	31.356	20.537	6.679	29.913	28.048	0.103	252.756	3.587	0.103	242.465	3.133	0.103	0.113	0.0	0.103	0.117	0.0
22	1821	1822	SN	1	-34.615	25.603	0.151	-34.035	25.879	0.448	-29.206	28.609	13.117	-26.322	29.777	10.577	0.103	244.469	3.676	0.103	213.922	3.352	0.103	70.414	0.063	0.103	36.285	0.037
23	1822	1823	SN	1	-34.284	25.676	0.159	-34.617	26.985	0.713	-8.966	31.007	14.556	-7.159	30.034	14.728	0.103	226.553	3.756	0.103	244.617	3.56	0.103	0.748	0.0	0.103	0.523	0.0
24	1822	1823	NS	1	-34.609	24.585	0.194	-32.88	24.758	0.305	10.887	28.272	28.532	11.986	28.943	35.756	0.103	244.172	1.542	0.103	163.977	1.566	0.103	0.108	0.0	0.103	0.107	0.0
25	1823	1824	NS	1	-34.583	25.021	0.281	-34.98	25.223	0.341	7.957	28.733	27.123	8.399	28.966	33.775	0.103	242.642	1.714	0.103	265.908	1.809	0.103	0.113	0.0	0.103	0.112	0.0
26	1823	1824	SN	1	-34.908	23.963	0.037	-34.639	24.718	0.383	-1.85	28.945	34.602	-3.262	29.562	40.925	0.103	261.476	4.558	0.103	245.838	4.189	0.103	0.219	0.0	0.103	0.267	0.0
27	1824	1825	NS	1	-34.144	25.021	0.196	-34.342	25.869	0.159	5.305	28.609	18.655	6.561	29.205	26.445	0.103	219.309	1.732	0.103	229.574	2.053	0.103	0.123	0.0	0.103	0.118	0.0
28	1824	1825	SN	1	-34.501	24.946	0.01	-34.793	26.112	0.022	7.833	29.034	26.076	9.567	29.706	30.165	0.103	238.133	4.168	0.103	254.697	4.055	0.103	0.114	0.0	0.103	0.11	0.0
29	1825	1826	NS	1	-34.931	25.294	0.699	-34.928	25.639	0.66	7.246	34.574	11.888	7.461	31.723	19.728	0.103	262.922	2.963	0.103	262.728	2.958	0.102	0.115	0.0	0.102	0.115	0.0
30	1825	1826	SN	1	-34.7	24.548	0.203	-34.383	25.277	0.46	-17.247	28.163	7.93	-18.209	29.311	6.636	0.103	249.287	2.856	0.103	231.758	2.327	0.103	4.56	0.011	0.103	5.672	0.009
31	1826	1827	NS	1	-34.872	25.702	0.401	-34.117	26.323	0.485	3.831	30.544	7.808	0.744	36.383	15.885	0.103	259.37	2.082	0.103	218.002	1.89	0.103	0.132	0.0	0.102	0.164	0.0
32	1826	1827	SN	1	-34.97	23.109	0.126	-34.857	23.669	0.31	-0.408	30.492	8.789	-1.349	29.958	5.487	0.103	265.261	6.587	0.103	258.439	6.027	0.103	0.184	0.0	0.103	0.205	0.0
33	1827	1828	SN	1	-34.871	25.521	0.273	-34.69	26.449	0.33	4.746	27.832	9.227	5.223	30.043	4.55	0.103	259.26	4.204	0.103	248.717	3.331	0.103	0.126	0.0	0.103	0.123	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	1827	1828	NS	1	-33.983	26.31	0.115	-34.968	26.27	0.155	-4.098	29.237	7.354	-9.246	29.531	13.053	0.103	211.36	2.342	0.103	265.17	2.317	0.103	0.304	0.0	0.103	0.793	0.0
35	1828	1829	NS	1	-34.666	25.541	0.117	-34.991	26.053	0.115	-4.662	28.756	7.04	-5.147	28.448	12.367	0.103	247.377	3.129	0.103	266.546	3.563	0.103	0.333	0.0	0.103	0.362	0.0
36	1828	1829	SN	2	-34.903	25.5	0.326	-34.255	26.715	0.37	6.691	27.429	12.69	6.943	28.448	6.893	0.103	261.196	2.279	0.103	225.05	1.851	0.103	0.117	0.0	0.103	0.116	0.0
37	1829	1830	NS	1	-34.965	24.584	0.04	-34.752	25.843	0.064	-20.575	28.287	4.447	-22.518	28.474	8.232	0.103	264.972	3.897	0.103	252.312	4.604	0.103	9.72	0.024	0.103	15.16	0.028
38	1829	1830	SN	1	-34.035	24.587	0.066	-34.849	26.189	0.086	6.051	28.567	19.587	7.542	28.727	24.158	0.103	213.917	1.309	0.103	257.983	1.108	0.103	0.12	0.0	0.103	0.114	0.0
39	1830	1831	SN	1	-34.555	25.713	0.01	-34.803	25.741	0.014	6.233	27.498	17.147	7.591	28.264	21.703	0.103	241.139	2.974	0.103	255.299	2.396	0.103	0.119	0.0	0.103	0.114	0.0
40	1830	1831	NS	1	-34.982	23.926	0.031	-34.977	25.031	0.052	-8.643	29.308	6.32	-11.717	28.988	10.099	0.103	266.033	3.586	0.103	265.746	3.529	0.103	0.701	0.0	0.103	1.335	0.002
41	1831	1832	NS	1	-34.954	23.083	0.041	-34.92	23.69	0.111	-7.617	29.692	10.696	-7.339	31.049	15.985	0.103	264.315	5.052	0.103	262.212	4.823	0.103	0.572	0.0	0.103	0.541	0.0
42	1831	1832	SN	2	-34.847	24.697	0.017	-34.538	25.113	0.023	6.49	31.166	11.199	8.204	29.33	11.11	0.103	257.902	2.107	0.103	240.173	1.875	0.103	0.118	0.0	0.103	0.113	0.0
43	1832	1833	NS	1	-34.953	26.896	0.842	-33.585	26.821	0.949	4.855	29.624	10.172	5.269	29.034	16.768	0.103	264.204	0.877	0.103	192.841	0.861	0.103	0.125	0.0	0.103	0.123	0.0
44	1832	1833	SN	2	-34.871	23.478	0.023	-34.948	25.074	0.13	2.349	31.646	10.655	3.261	33.703	10.487	0.103	259.247	4.616	0.103	263.984	3.671	0.102	0.144	0.0	0.102	0.136	0.0
45	1833	1834	NS	1	-34.82	26.426	0.667	-34.878	27.436	0.783	2.692	29.076	17.166	0.198	29.5	30.644	0.103	256.29	1.796	0.103	259.735	1.533	0.103	0.141	0.0	0.103	0.173	0.0
46	1833	1834	SN	1	-34.454	24.075	0.11	-34.553	25.534	0.342	-15.347	28.748	14.169	-21.149	29.786	12.073	0.103	235.612	1.779	0.103	241.073	1.575	0.103	2.974	0.005	0.103	11.082	0.003
47	1834	1835	SN	1	-34.886	24.48	0.227	-34.928	25.591	0.516	-1.698	28.665	13.453	-2.223	30.895	11.271	0.103	260.202	4.411	0.103	262.733	3.436	0.103	0.215	0.0	0.103	0.23	0.0
48	1834	1835	NS	1	-34.303	25.577	0.2	-34.86	27.045	0.18	-20.937	29.845	13.691	-24.199	29.452	23.598	0.103	227.504	4.074	0.103	258.668	3.497	0.103	10.558	0.019	0.103	22.289	0.019
49	1835	1836	NS	1	-34.9	24.779	0.161	-34.997	24.799	0.172	4.924	28.481	16.296	5.226	29.639	24.262	0.103	261.078	4.659	0.103	266.985	4.958	0.103	0.125	0.0	0.103	0.123	0.0
50	1835	1836	SN	1	-34.796	24.989	0.298	-34.748	25.852	0.533	-15.197	28.587	15.35	-11.663	29.748	14.616	0.103	254.924	3.642	0.103	252.109	2.848	0.103	2.875	0.008	0.103	1.32	0.002
51	1836	1837	NS	1	-34.786	24.571	0.163	-34.804	24.748	0.292	11.146	28.666	26.154	10.952	29.102	35.239	0.103	254.263	1.544	0.103	255.383	1.661	0.103	0.108	0.0	0.103	0.108	0.0
52	1836	1837	SN	1	-34.594	24.941	0.07	-34.765	25.549	0.561	-22.419	30.235	12.804	-21.24	29.567	11.626	0.103	243.311	5.334	0.103	253.102	4.533	0.103	14.821	0.002	0.103	11.313	0.005
53	1837	1838	SN	1	-34.984	25.289	0.117	-34.21	26.077	0.577	-18.146	29.158	22.146	-6.779	29.701	23.273	0.103	273.757	3.529	0.103	222.719	3.035	0.103	5.59	0.004	0.103	0.486	0.0
54	1837	1838	NS	1	-34.676	23.878	0.202	-34.564	24.177	0.286	10.911	28.151	25.289	11.807	29.15	32.049	0.103	247.951	1.919	0.103	241.656	1.738	0.103	0.108	0.0	0.103	0.107	0.0
55	1838	1839	NS	2	-34.397	25.834	0.381	-34.682	26.709	0.347	6.651	28.395	25.563	7.398	30.882	35.262	0.103	232.517	1.659	0.103	248.281	1.503	0.103	0.117	0.0	0.103	0.115	0.0
56	1838	1839	SN	1	-34.99	24.291	0.081	-34.985	25.526	0.379	6.819	28.685	38.367	7.39	29.641	47.688	0.103	266.53	6.47	0.103	266.238	5.82	0.103	0.117	0.0	0.103	0.115	0.0
57	1839	1840	NS	1	-34.473	26.279	0.583	-33.85	26.632	0.543	3.114	28.75	15.401	4.518	29.574	23.353	0.103	236.636	1.601	0.103	204.993	1.607	0.103	0.137	0.0	0.103	0.127	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	1810	1811	SN	1	57.749	58.311	0.0	0.003	10.898	77.929	1235.8	1269.68	0.0	-93.051	-92.235	0.0
2	1811	1812	SN	1	57.772	58.303	0.0	0.003	1.969	79.833	1235.688	1269.536	0.0	-93.023	-92.188	0.0
3	1811	1812	NS	1	57.606	58.217	0.0	0.003	1.969	76.927	1210.808	1266.64	0.0	-92.988	-92.024	0.0
4	1812	1813	SN	1	57.773	58.328	0.0	0.003	1.974	76.032	1234.896	1269.712	0.0	-93.035	-92.211	0.0
5	1812	1813	NS	1	57.634	58.234	0.0	0.003	20.003	72.741	1211.112	1266.952	0.0	-92.975	-92.029	0.0
6	1813	1814	NS	1	57.632	58.211	0.0	0.003	1.974	72.556	1211.392	1267.112	0.0	-93.585	-92.888	0.0
7	1814	1815	SN	1	57.753	58.318	0.0	0.003	5.449	73.745	1234.464	1269.68	0.0	-93.039	-92.245	0.0
8	1814	1815	NS	1	57.607	58.232	0.0	0.003	1.969	74.496	1211.312	1267.104	0.0	-93.006	-92.012	0.0
9	1815	1816	NS	2	57.606	58.209	0.0	0.003	20.224	75.601	1212.024	1267.056	0.0	-92.95	-92.044	0.0
10	1815	1816	SN	1	57.772	58.322	0.0	0.003	5.327	73.647	1235.312	1269.68	0.0	-93.133	-92.252	0.0
11	1816	1817	NS	2	57.629	58.233	0.0	0.003	1.969	76.234	1211.168	1266.984	0.0	-93.04	-92.055	0.0
12	1816	1817	SN	1	57.751	58.315	0.0	0.0	10.037	75.182	1234.048	1270.216	0.0	-93.052	-92.245	0.0
13	1817	1818	NS	1	57.608	58.207	0.0	0.003	1.974	74.636	1211.392	1267.056	0.0	-92.984	-92.059	0.0
14	1817	1818	SN	1	57.777	58.337	0.0	0.003	1.974	76.865	1234.88	1269.792	0.0	-93.128	-92.22	0.0
15	1818	1819	SN	1	57.773	58.304	0.0	0.003	304.93	75.858	1235.272	1269.944	0.0	-93.041	-92.207	0.0
16	1818	1819	NS	1	57.601	58.219	0.0	0.003	1.969	75.605	1211.544	1267.224	0.0	-93.08	-92.051	0.0
17	1819	1820	SN	2	57.775	58.324	0.0	0.003	1.98	73.803	1235.304	1269.984	0.0	-93.356	-92.196	0.0
18	1819	1820	NS	1	57.602	58.217	0.0	0.003	19.843	78.235	1211.056	1267.288	0.0	-93.075	-92.002	0.0
19	1820	1821	NS	2	57.628	58.232	0.0	0.003	1.974	75.844	1210.704	1267.128	0.0	-92.983	-92.03	0.0
20	1820	1821	SN	1	57.76	58.328	0.0	0.003	1.974	74.479	1235.32	1269.864	0.0	-93.414	-92.25	0.0
21	1821	1822	NS	1	57.604	58.245	0.0	0.003	1.974	74.663	1210.736	1267.216	0.0	-93.018	-92.047	0.0
22	1821	1822	SN	1	57.742	58.346	0.0	0.003	1.974	76.64	1235.728	1269.952	0.0	-93.329	-92.208	0.0
23	1822	1823	SN	1	57.746	58.33	0.0	0.003	1.974	75.478	1235.752	1270.136	0.0	-93.376	-92.229	0.0
24	1822	1823	NS	1	57.607	58.222	0.0	0.003	1.974	73.806	1210.736	1267.256	0.0	-92.974	-92.05	0.0
25	1823	1824	NS	1	57.598	58.231	0.0	0.003	1.974	74.587	1211.128	1267.304	0.0	-92.977	-92.048	0.0
26	1823	1824	SN	1	57.741	58.329	0.0	0.003	2.895	74.696	1234.976	1270.248	0.0	-93.225	-92.239	0.0
27	1824	1825	NS	1	57.599	58.218	0.0	0.003	1.969	74.956	1210.096	1267.488	0.0	-93.053	-92.04	0.0
28	1824	1825	SN	1	57.751	58.332	0.0	0.003	1.974	77.065	1235.888	1270.448	0.0	-93.058	-92.239	0.0
29	1825	1826	NS	1	57.604	58.233	0.0	0.003	1.969	77.918	1210.384	1267.488	0.0	-93.107	-92.037	0.0
30	1825	1826	SN	1	57.759	58.31	0.0	0.003	1.974	80.101	1236.008	1270.456	0.0	-93.403	-92.203	0.0
31	1826	1827	NS	1	57.616	58.209	0.0	0.003	1.969	73.811	1210.472	1267.472	0.0	-92.989	-92.031	0.0
32	1826	1827	SN	1	57.761	58.331	0.0	0.003	11.201	76.673	1234.24	1270.424	0.0	-93.205	-92.205	0.0
33	1827	1828	SN	1	57.751	58.31	0.0	0.003	1.974	74.158	1234.784	1270.568	0.0	-93.114	-92.237	0.0
34	1827	1828	NS	1	57.618	58.237	0.0	0.003	19.766	72.438	1210.568	1267.784	0.0	-92.981	-92.029	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	1828	1829	NS	1	57.609	58.232	0.0	0.0	19.826	74.058	1210.92	1267.76	0.0	-93.003	-92.044	0.0
36	1828	1829	SN	2	57.765	58.31	0.0	0.003	10.991	73.271	1235.184	1270.72	0.0	-93.056	-92.247	0.0
37	1829	1830	NS	1	57.611	58.223	0.0	0.003	1.969	74.211	1211.528	1267.888	0.0	-93.139	-92.019	0.0
38	1829	1830	SN	1	57.741	58.327	0.0	0.003	1.974	74.049	1235.472	1270.416	0.0	-93.052	-92.246	0.0
39	1830	1831	SN	1	57.756	58.314	0.0	0.003	10.589	74.032	1235.376	1271.08	0.0	-93.062	-92.248	0.0
40	1830	1831	NS	1	57.601	58.225	0.0	0.003	324.944	75.739	1210.752	1267.672	0.0	-92.994	-92.042	0.0
41	1831	1832	NS	1	57.608	58.222	0.0	0.003	1.969	75.491	1210.352	1267.664	0.0	-93.134	-92.049	0.0
42	1831	1832	SN	2	57.758	58.324	0.0	0.003	10.319	76.233	1235.704	1271.064	0.0	-93.056	-92.23	0.0
43	1832	1833	NS	1	57.6	58.223	0.0	0.003	20.455	74.333	1210.688	1267.88	0.0	-93.011	-92.056	0.0
44	1832	1833	SN	2	57.774	58.338	0.0	0.003	9.993	77.125	1235.296	1270.656	0.0	-93.449	-92.232	0.0
45	1833	1834	NS	1	57.623	58.221	0.0	0.003	1.974	76.514	1210.688	1267.96	0.0	-93.175	-92.02	0.0
46	1833	1834	SN	1	57.761	58.336	0.0	0.003	1.98	74.947	1235.176	1270.768	0.0	-93.067	-92.215	0.0
47	1834	1835	SN	1	57.769	58.311	0.0	0.003	1.98	73.87	1235.56	1270.72	0.0	-93.162	-92.232	0.0
48	1834	1835	NS	1	57.629	58.21	0.0	0.003	1.969	77.415	1210.336	1267.92	0.0	-93.139	-92.016	0.0
49	1835	1836	NS	1	57.604	58.23	0.0	0.003	1.974	74.899	1210.24	1267.88	0.0	-92.991	-92.045	0.0
50	1835	1836	SN	1	57.761	58.324	0.0	0.003	1.98	75.928	1235.848	1270.736	0.0	-93.005	-92.227	0.0
51	1836	1837	NS	1	57.626	58.22	0.0	0.003	20.086	73.799	1210.296	1267.968	0.0	-92.988	-92.053	0.0
52	1836	1837	SN	1	57.753	58.336	0.0	0.003	1.98	76.613	1235.904	1270.832	0.0	-93.034	-92.225	0.0
53	1837	1838	SN	1	57.742	58.341	0.0	0.003	1.98	74.914	1235.648	1270.944	0.0	-93.124	-92.25	0.0
54	1837	1838	NS	1	57.625	58.226	0.0	0.003	1.974	74.738	1209.752	1267.976	0.0	-92.951	-92.04	0.0
55	1838	1839	NS	2	57.592	58.222	0.0	0.003	1.974	74.792	1210.488	1268.072	0.0	-92.973	-92.039	0.0
56	1838	1839	SN	1	57.738	58.336	0.0	0.003	1.98	74.789	1235.544	1271.128	0.0	-93.205	-92.242	0.0
57	1839	1840	NS	1	57.623	58.238	0.0	0.003	1.969	76.577	1209.544	1268.224	0.002	-92.969	-92.037	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	1810	1811	SN	1	-34.795	18.68	0.0	-34.716	17.944	0.0	1.838	22.829	0.11	4.265	23.334	0.178	0.08	201.676	4.002	0.081	198.024	3.47	0.08	0.117	0.0	0.08	0.1	0.0
2	1811	1812	SN	1	-34.724	17.659	0.0	-34.459	18.041	0.0	-4.498	22.217	0.001	-2.243	21.921	0.0	0.081	198.4	6.895	0.081	186.652	5.152	0.08	0.255	0.0	0.08	0.181	0.0
3	1811	1812	NS	1	-34.475	20.209	0.0	-34.994	20.23	0.0	2.525	22.115	0.011	1.416	24.222	0.094	0.08	187.323	2.95	0.08	211.108	2.886	0.08	0.111	0.0	0.08	0.121	0.0
4	1812	1813	SN	1	-34.895	19.101	0.0	-34.552	19.383	0.0	-4.197	22.554	0.004	-2.498	21.706	0.0	0.08	206.331	3.786	0.08	190.663	3.579	0.08	0.242	0.0	0.08	0.187	0.0
5	1812	1813	NS	1	-34.861	20.442	0.0	-34.295	20.572	0.0	-12.92	22.532	0.007	-9.06	23.182	0.052	0.08	204.73	2.175	0.08	179.733	2.751	0.08	1.371	0.002	0.08	0.602	0.0
6	1813	1814	NS	1	-34.919	20.224	0.0	-34.851	20.546	0.0	-9.252	21.847	0.0	-22.239	22.135	0.005	0.08	207.507	2.538	0.08	204.28	2.708	0.08	0.626	0.0	0.08	11.253	0.043
7	1814	1815	SN	1	-34.705	19.332	0.0	-34.419	20.142	0.0	0.529	22.375	0.044	1.594	22.591	0.044	0.08	197.537	2.84	0.08	184.961	2.478	0.08	0.131	0.0	0.08	0.119	0.0
8	1814	1815	NS	1	-34.386	19.81	0.0	-33.587	20.195	0.0	-29.846	22.452	0.004	-24.224	22.396	0.01	0.08	183.538	1.874	0.08	152.694	2.001	0.08	64.569	0.026	0.08	17.738	0.044
9	1815	1816	NS	2	-34.835	18.049	0.0	-34.691	18.182	0.0	-25.36	23.539	0.004	-26.681	22.206	0.005	0.081	203.555	2.282	0.081	196.866	2.366	0.08	23.022	0.033	0.08	31.186	0.018
10	1815	1816	SN	1	-34.444	19.247	0.0	-34.858	19.364	0.0	0.231	22.478	0.025	2.434	22.384	0.032	0.08	185.987	2.3	0.08	204.63	2.197	0.08	0.135	0.0	0.08	0.112	0.0
11	1816	1817	NS	2	-34.868	18.793	0.0	-34.643	18.608	0.0	-32.949	22.19	0.005	-17.1	22.388	0.023	0.08	205.075	3.407	0.081	194.708	3.29	0.08	131.874	0.099	0.08	3.489	0.016
12	1816	1817	SN	1	-34.81	18.731	0.0	-34.931	18.12	0.0	0.966	22.184	0.004	3.823	22.276	0.005	0.08	202.39	3.42	0.081	208.069	3.148	0.08	0.126	0.0	0.08	0.103	0.0
13	1817	1818	NS	1	-33.924	20.407	0.0	-34.303	20.127	0.0	-0.727	22.692	0.362	-0.255	23.063	0.373	0.08	165.026	2.238	0.08	180.043	2.401	0.08	0.149	0.0	0.08	0.142	0.0
14	1817	1818	SN	1	-34.858	17.799	0.0	-34.677	18.6	0.0	0.737	23.119	0.149	-0.074	23.171	0.387	0.081	204.622	3.652	0.081	196.255	2.927	0.08	0.128	0.0	0.08	0.139	0.0
15	1818	1819	SN	1	-34.372	17.285	0.0	-34.558	19.113	0.0	-10.634	22.955	0.075	-12.945	23.846	0.425	0.081	182.977	2.333	0.08	190.965	2.079	0.08	0.836	0.0	0.08	1.379	0.002
16	1818	1819	NS	1	-33.43	20.554	0.0	-34.697	20.234	0.0	-1.57	23.004	0.216	-0.459	23.586	0.575	0.08	147.318	0.961	0.08	197.162	0.808	0.08	0.165	0.0	0.08	0.145	0.0
17	1819	1820	SN	2	-34.934	17.44	0.0	-33.899	18.717	0.0	-26.085	22.828	0.099	-11.359	23.298	0.269	0.081	208.247	1.828	0.08	164.078	1.553	0.08	27.196	0.048	0.08	0.976	0.0
18	1819	1820	NS	1	-34.929	20.135	0.0	-34.94	20.869	0.0	-0.243	23.179	0.429	-3.692	23.575	1.278	0.08	208.018	5.175	0.08	208.472	5.681	0.08	0.142	0.0	0.08	0.224	0.0
19	1820	1821	NS	2	-34.827	19.67	0.0	-34.974	19.426	0.0	-4.656	22.896	0.109	-0.176	23.765	0.709	0.08	203.142	4.433	0.08	210.185	4.629	0.08	0.262	0.0	0.08	0.141	0.0
20	1820	1821	SN	1	-34.173	18.733	0.0	-34.722	19.895	0.0	-25.49	22.802	0.088	-27.601	23.422	0.281	0.08	174.767	3.718	0.08	198.327	3.231	0.08	23.721	0.101	0.08	38.529	0.091
21	1821	1822	NS	1	-34.877	18.441	0.0	-34.331	17.723	0.0	-0.159	23.065	0.201	0.331	23.377	0.527	0.081	205.499	2.784	0.081	181.225	2.618	0.08	0.14	0.0	0.08	0.133	0.0
22	1821	1822	SN	1	-34.592	19.013	0.0	-34.648	19.375	0.0	-17.066	22.959	0.061	-26.916	23.473	0.188	0.08	192.452	3.441	0.08	194.937	3.316	0.08	3.463	0.039	0.08	32.917	0.029
23	1822	1823	SN	1	-34.739	19.09	0.0	-34.284	19.154	0.0	-30.042	23.08	0.078	-22.905	23.702	0.196	0.08	199.082	3.156	0.08	179.284	2.664	0.08	67.549	0.02	0.08	13.106	0.032
24	1822	1823	NS	1	-33.939	18.855	0.0	-34.999	17.874	0.0	5.234	22.87	0.294	5.987	23.71	0.602	0.08	165.609	1.19	0.081	211.326	1.378	0.08	0.096	0.0	0.08	0.093	0.0
25	1823	1824	NS	1	-34.451	19.188	0.0	-34.569	18.382	0.0	1.786	23.015	0.207	1.23	23.32	0.705	0.08	186.317	1.318	0.081	191.46	1.375	0.08	0.117	0.0	0.08	0.123	0.0
26	1823	1824	SN	1	-34.967	19.205	0.0	-34.626	19.372	0.0	-19.421	22.865	0.332	-26.299	23.44	0.875	0.08	209.742	3.755	0.08	193.95	3.584	0.08	5.909	0.02	0.08	28.56	0.083
27	1824	1825	NS	1	-34.673	19.161	0.0	-34.657	19.182	0.0	1.465	22.933	0.361	2.677	23.69	0.782	0.08	196.063	1.747	0.08	195.387	1.795	0.08	0.12	0.0	0.08	0.11	0.0
28	1824	1825	SN	1	-34.62	17.141	0.0	-34.826	18.12	0.0	2.138	23.052	0.157	3.862	23.665	0.794	0.081	193.676	3.482	0.081	203.075	3.277	0.08	0.114	0.0	0.08	0.102	0.0
29	1825	1826	NS	1	-33.597	19.333	0.0	-33.922	20.254	0.0	0.726	24.011	0.162	0.506	23.606	0.311	0.08	153.054	2.103	0.08	164.936	2.179	0.08	0.128	0.0	0.08	0.131	0.0
30	1825	1826	SN	1	-34.94	17.291	0.0	-34.32	18.221	0.0	-13.352	22.317	0.011	-9.831	21.969	0.0	0.081	208.497	3.32	0.081	180.776	2.746	0.08	1.508	0.002	0.08	0.706	0.0
31	1826	1827	NS	1	-34.991	19.393	0.0	-34.902	19.828	0.0	-6.791	24.089	0.012	-4.002	23.181	0.067	0.08	210.969	1.761	0.08	206.666	1.805	0.08	0.384	0.0	0.08	0.235	0.0
32	1826	1827	SN	1	-34.557	16.736	0.0	-34.915	17.645	0.0	-5.111	22.523	0.004	-5.521	22.206	0.002	0.081	190.858	5.215	0.081	207.288	4.318	0.08	0.283	0.0	0.08	0.304	0.0

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

33	1827	1828	SN	1	-34.963	19.225	0.0	-34.923	20.24	0.0	-3.248	22.048	0.003	-2.391	21.541	0.0	0.08	209.646	3.141	0.08	207.669	2.699	0.08	0.209	0.0	0.08	0.184	0.0
34	1827	1828	NS	1	-34.656	19.256	0.0	-34.481	20.329	0.0	-10.371	22.155	0.009	-24.69	22.73	0.039	0.08	195.316	2.686	0.08	187.559	2.631	0.08	0.791	0.0	0.08	19.736	0.084
35	1828	1829	NS	1	-34.883	18.928	0.0	-34.923	18.708	0.0	-32.807	21.907	0.0	-26.41	22.624	0.01	0.08	205.771	3.551	0.08	207.709	3.458	0.08	127.616	0.218	0.08	29.3	0.136
36	1828	1829	SN	2	-34.202	19.548	0.0	-34.92	20.342	0.0	0.678	21.746	0.0	1.182	20.667	0.0	0.08	175.967	2.147	0.08	207.556	2.066	0.08	0.129	0.0	0.08	0.123	0.0
37	1829	1830	NS	1	-34.99	17.384	0.0	-34.323	18.504	0.0	-22.959	22.506	0.005	-24.224	22.655	0.025	0.081	210.927	4.827	0.081	180.878	6.094	0.08	13.272	0.02	0.08	17.738	0.017
38	1829	1830	SN	1	-34.894	20.172	0.0	-34.693	20.725	0.0	1.289	22.116	0.006	1.872	22.446	0.04	0.08	206.281	1.262	0.08	196.933	1.118	0.08	0.122	0.0	0.08	0.117	0.0
39	1830	1831	SN	1	-34.399	18.427	0.0	-34.977	18.216	0.0	1.108	21.664	0.0	2.601	21.855	0.0	0.081	184.073	2.315	0.081	210.309	1.979	0.08	0.124	0.0	0.08	0.111	0.0
40	1830	1831	NS	1	-34.21	18.134	0.0	-34.931	18.696	0.0	-22.522	21.887	0.0	-24.883	22.243	0.016	0.081	176.241	3.231	0.08	208.029	3.577	0.08	12.009	0.027	0.08	20.637	0.017
41	1831	1832	NS	1	-34.813	19.858	0.0	-34.88	19.78	0.0	-17.168	22.17	0.004	-30.001	22.47	0.029	0.08	202.473	4.111	0.08	205.633	4.223	0.08	3.544	0.12	0.08	66.895	0.14
42	1831	1832	SN	2	-34.956	18.471	0.0	-33.273	17.155	0.0	1.287	22.867	0.103	4.722	23.035	0.209	0.081	209.283	1.555	0.081	142.064	1.418	0.08	0.122	0.0	0.08	0.098	0.0
43	1832	1833	NS	1	-33.967	20.373	0.0	-34.236	20.622	0.0	0.064	22.727	0.06	0.687	22.933	0.215	0.08	166.648	0.957	0.08	177.3	0.907	0.08	0.137	0.0	0.08	0.129	0.0
44	1832	1833	SN	2	-34.734	16.736	0.0	-34.883	18.98	0.0	-13.537	23.151	0.15	-9.463	23.558	0.506	0.081	198.842	3.873	0.08	205.76	3.323	0.08	1.571	0.001	0.08	0.654	0.0
45	1833	1834	NS	1	-34.453	20.752	0.0	-34.974	20.707	0.0	-0.951	23.106	0.265	-1.313	23.6	0.847	0.08	186.398	1.64	0.08	210.169	1.671	0.08	0.153	0.0	0.08	0.16	0.0
46	1833	1834	SN	1	-34.045	17.898	0.0	-33.941	18.402	0.0	-27.795	22.986	0.072	-19.727	23.665	0.339	0.081	169.682	2.008	0.081	165.637	1.883	0.08	40.28	0.088	0.08	6.338	0.03
47	1834	1835	SN	1	-34.281	18.181	0.0	-34.784	19.291	0.0	-6.499	22.969	0.068	-2.394	23.343	0.247	0.081	179.142	3.654	0.08	209.05	3.158	0.08	0.363	0.0	0.08	0.185	0.0
48	1834	1835	NS	1	-34.988	21.137	0.0	-34.874	20.798	0.0	-14.176	22.953	0.283	-16.474	23.547	1.176	0.08	210.842	4.322	0.08	205.335	4.159	0.08	1.811	0.015	0.08	3.029	0.018
49	1835	1836	NS	1	-34.586	18.553	0.0	-34.919	17.553	0.0	-0.41	23.194	0.127	1.489	23.478	0.575	0.081	192.162	3.591	0.081	207.464	3.925	0.08	0.144	0.0	0.08	0.12	0.0
50	1835	1836	SN	1	-34.45	18.116	0.0	-34.713	19.542	0.0	-29.905	23.202	0.098	-18.022	23.66	0.252	0.081	186.254	3.53	0.08	197.872	3.007	0.08	65.443	0.217	0.08	4.3	0.031
51	1836	1837	NS	1	-34.342	19.038	0.0	-34.926	17.73	0.0	5.047	23.024	0.288	5.698	23.221	0.653	0.08	181.647	1.748	0.081	207.845	2.123	0.08	0.097	0.0	0.08	0.094	0.0
52	1836	1837	SN	1	-34.294	17.661	0.0	-34.557	18.515	0.0	-26.235	22.641	0.069	-27.083	23.247	0.191	0.081	179.702	4.013	0.081	190.88	3.514	0.08	28.149	0.082	0.08	34.198	0.102
53	1837	1838	SN	1	-34.888	19.109	0.0	-34.557	19.109	0.0	-25.835	23.281	0.296	-21.859	23.544	0.587	0.08	205.967	3.453	0.08	190.869	2.99	0.08	25.675	0.052	0.08	10.316	0.065
54	1837	1838	NS	1	-34.673	18.73	0.0	-34.566	17.941	0.0	3.453	23.207	0.283	3.835	23.21	0.663	0.08	196.02	1.54	0.081	191.306	1.452	0.08	0.105	0.0	0.08	0.103	0.0
55	1838	1839	NS	2	-33.956	20.275	0.0	-34.717	19.991	0.0	2.559	22.882	0.236	2.197	23.573	0.834	0.08	166.266	1.464	0.08	198.059	1.372	0.08	0.111	0.0	0.08	0.114	0.0
56	1838	1839	SN	1	-34.982	18.281	0.0	-34.728	18.069	0.0	2.124	23.213	0.463	2.452	23.346	1.471	0.081	210.498	6.133	0.081	198.561	5.399	0.08	0.114	0.0	0.08	0.112	0.0
57	1839	1840	NS	1	-34.976	19.916	0.0	-33.993	20.24	0.0	2.725	23.102	0.341	0.704	23.646	0.668	0.08	210.237	1.701	0.08	167.676	1.932	0.08	0.11	0.0	0.08	0.129	0.0

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

 Normal	 Deviations
 Alarming	 High Errors