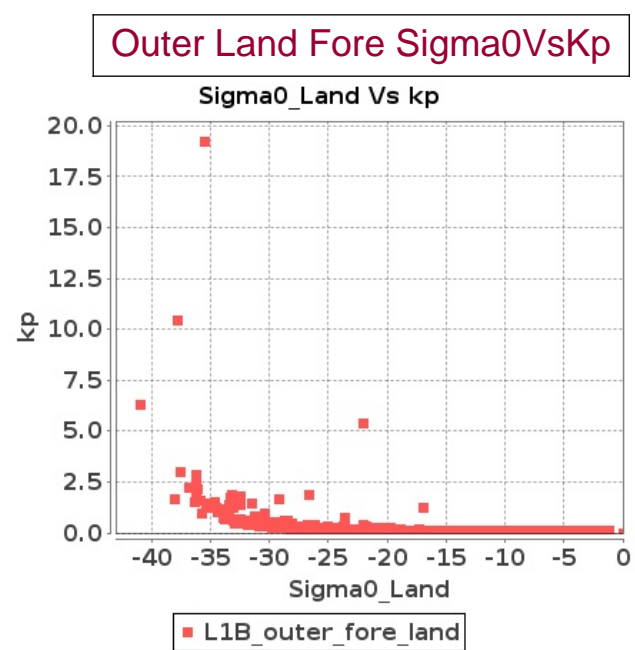
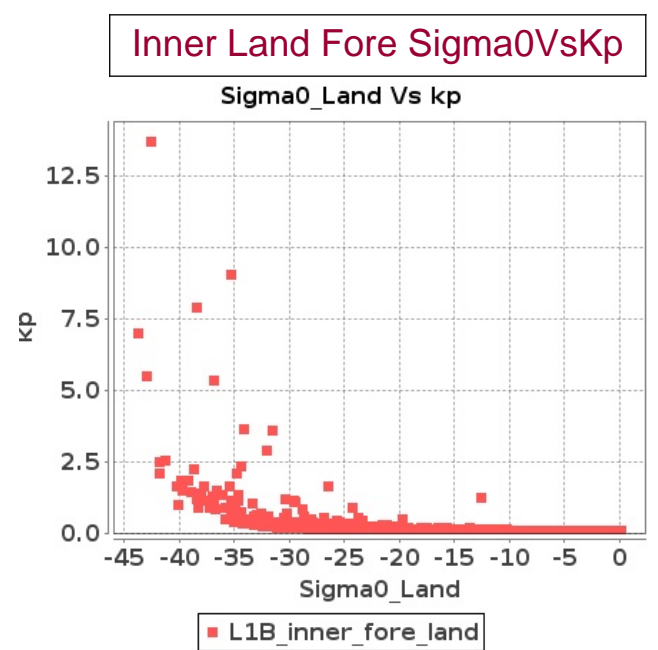
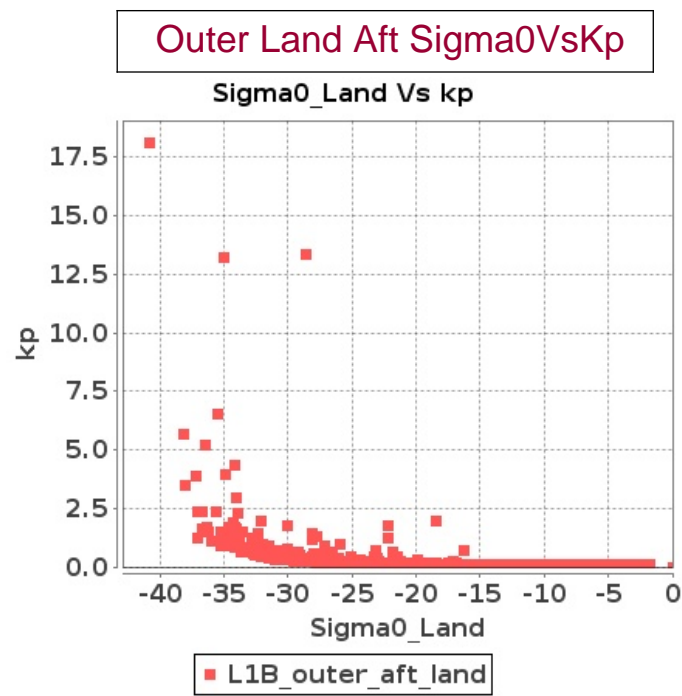
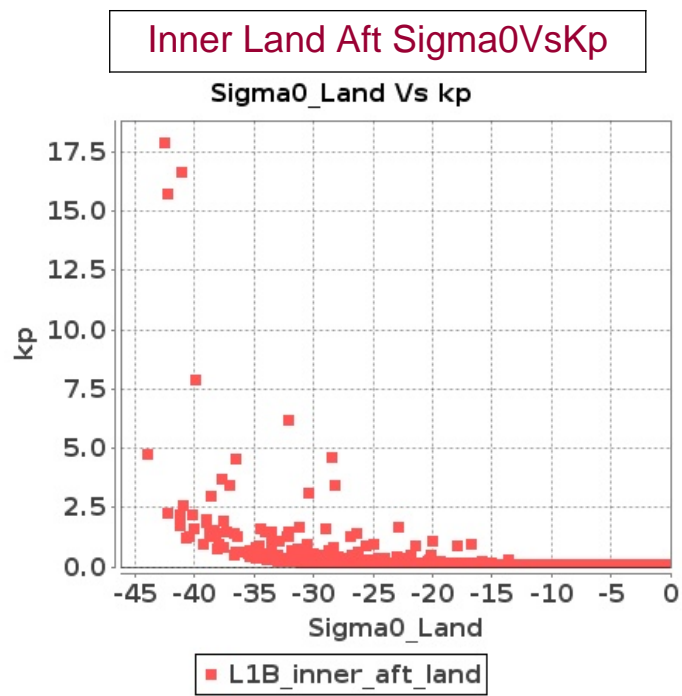
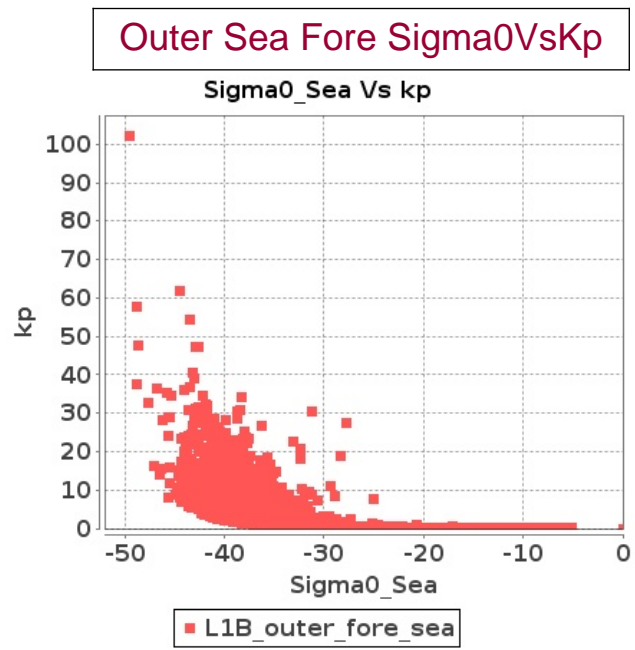
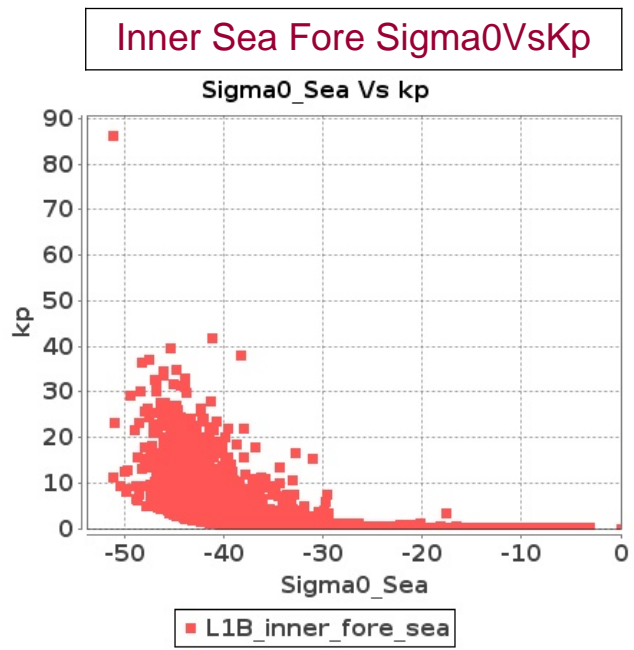
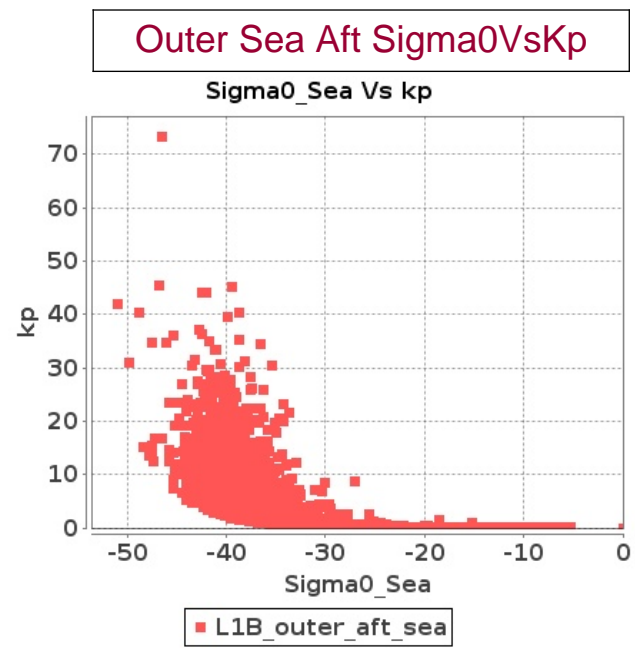
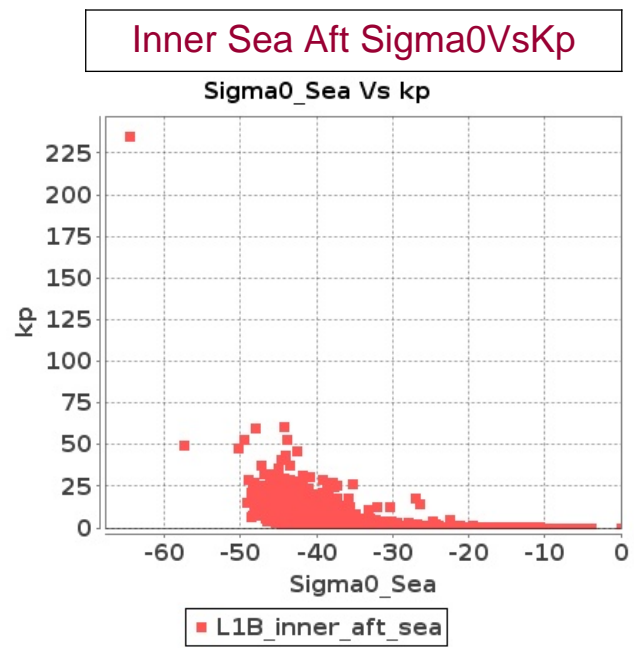


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 23-JAN-2017 To 24-JAN-2017





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

Report between 23-JAN-2017 To 24-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	1723	1724	SN	1	48.832	49.361	0.0	0.003	1.803	0.147	1049.248	1075.248	0.0	-91.262	-90.19	0.0
2	1724	1725	SN	1	48.861	49.363	0.0	0.003	1.809	0.149	1049.312	1074.856	0.0	-91.261	-90.141	0.0
3	1724	1725	NS	1	48.782	49.318	0.0	0.003	1.803	0.19	1034.4	1073.512	0.0	-91.501	-90.033	0.0
4	1725	1726	NS	1	48.782	49.291	0.0	0.003	6.552	0.193	1034.736	1073.776	0.0	-91.842	-90.026	0.0
5	1725	1726	SN	1	48.843	49.378	0.0	0.003	340.59	0.152	1048.736	1075.0	0.0	-91.628	-90.168	0.0
6	1726	1727	SN	1	48.851	49.34	0.0	0.003	6.248	0.148	1048.432	1075.048	0.0	-91.229	-90.189	0.0
7	1726	1727	NS	1	48.773	49.294	0.0	0.003	1.803	0.181	1034.552	1073.896	0.0	-91.211	-90.038	0.0
8	1727	1728	SN	1	48.861	49.365	0.0	0.003	6.226	0.15	1049.168	1075.216	0.0	-91.194	-90.187	0.0
9	1727	1728	NS	1	48.788	49.327	0.0	0.003	1.803	0.186	1035.232	1073.824	0.0	-91.213	-90.02	0.0
10	1728	1729	SN	1	48.852	49.381	0.0	0.003	1.809	0.137	1048.728	1074.936	0.0	-91.465	-90.188	0.0
11	1728	1729	NS	1	48.775	49.321	0.0	0.003	1.803	0.185	1035.312	1073.8	0.0	-91.22	-90.045	0.0
12	1729	1730	SN	1	48.853	49.338	0.0	0.003	1.809	0.14	1048.88	1075.288	0.0	-91.79	-90.189	0.0
13	1729	1730	NS	2	48.768	49.317	0.0	0.003	6.519	0.198	1034.616	1073.72	0.0	-91.508	-90.051	0.0
14	1730	1731	SN	1	48.878	49.376	0.0	0.003	1.809	0.141	1049.144	1075.088	0.0	-91.244	-90.191	0.0
15	1730	1731	NS	2	48.749	49.322	0.0	0.003	6.508	0.198	1034.28	1073.784	0.0	-91.294	-90.054	0.0
16	1731	1732	NS	1	48.753	49.323	0.0	0.003	1.803	0.187	1034.864	1073.92	0.0	-91.14	-90.038	0.0
17	1731	1732	SN	1	48.873	49.38	0.0	0.003	1.809	0.14	1049.52	1075.136	0.0	-91.258	-90.168	0.0
18	1732	1733	SN	1	48.84	49.368	0.0	0.003	1.809	0.134	1049.088	1075.184	0.0	-91.247	-90.16	0.0
19	1732	1733	NS	1	48.773	49.33	0.0	0.003	1.803	0.192	1034.384	1073.976	0.0	-91.201	-89.995	0.0
20	1733	1734	NS	2	48.755	49.279	0.0	0.003	6.568	0.203	1034.112	1073.856	0.0	-91.242	-90.044	0.0
21	1733	1734	SN	1	48.839	49.373	0.0	0.003	1.803	0.136	1049.08	1075.056	0.0	-91.228	-90.195	0.0
22	1734	1735	NS	1	48.771	49.322	0.0	0.003	6.563	0.201	1034.376	1073.936	0.0	-91.275	-90.052	0.0
23	1734	1735	SN	2	48.839	49.377	0.0	0.003	1.809	0.14	1049.712	1075.112	0.0	-91.234	-90.152	0.0
24	1735	1736	NS	1	48.754	49.279	0.0	0.003	1.809	0.185	1034.696	1074.0	0.0	-91.449	-90.045	0.0
25	1735	1736	SN	1	48.86	49.383	0.0	0.003	1.809	0.138	1049.752	1075.208	0.0	-91.996	-90.181	0.0
26	1736	1737	NS	1	48.748	49.303	0.0	0.003	1.803	0.185	1033.824	1074.056	0.0	-91.209	-90.049	0.0
27	1736	1737	SN	1	48.84	49.38	0.0	0.003	1.803	0.137	1049.368	1075.328	0.0	-91.4	-90.185	0.0
28	1737	1738	SN	1	48.833	49.334	0.0	0.003	1.803	0.141	1049.912	1075.488	0.0	-91.37	-90.195	0.0
29	1737	1738	NS	1	48.755	49.321	0.0	0.003	1.803	0.184	1032.752	1074.144	0.0	-91.177	-90.034	0.0
30	1738	1739	NS	2	48.784	49.313	0.0	0.003	1.803	0.188	1033.728	1074.096	0.0	-91.184	-90.037	0.0
31	1738	1739	SN	1	48.875	49.381	0.0	0.003	6.326	0.161	1049.952	1075.488	0.0	-91.24	-90.181	0.0
32	1739	1740	SN	1	48.846	49.374	0.0	0.003	6.32	0.154	1049.04	1075.44	0.0	-91.237	-90.152	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	1739	1740	NS	1	48.769	49.322	0.0	0.003	1.803	0.18	1033.888	1074.08	0.0	-91.413	-90.033	0.0
34	1740	1741	SN	1	48.858	49.351	0.0	0.003	6.32	0.148	1049.064	1075.584	0.0	-91.633	-90.192	0.0
35	1740	1741	NS	2	48.778	49.307	0.0	0.003	1.803	0.18	1033.832	1074.304	0.0	-91.293	-90.026	0.0
36	1741	1742	SN	1	48.839	49.334	0.0	0.003	333.801	0.148	1049.528	1075.552	0.0	-91.153	-90.193	0.0
37	1741	1742	NS	1	48.783	49.285	0.0	0.003	1.803	0.182	1034.04	1074.312	0.0	-91.213	-90.052	0.0
38	1742	1743	SN	1	48.854	49.363	0.0	0.003	1.803	0.138	1049.576	1075.504	0.0	-91.204	-90.191	0.0
39	1742	1743	NS	1	48.776	49.318	0.0	0.003	1.803	0.186	1034.736	1074.24	0.0	-91.222	-90.008	0.0
40	1743	1744	NS	2	48.756	49.308	0.0	0.003	181.317	0.187	1034.632	1074.208	0.0	-91.177	-90.035	0.0
41	1743	1744	SN	1	48.847	49.357	0.0	0.003	6.271	0.151	1048.968	1076.232	0.0	-91.399	-90.192	0.0
42	1744	1745	NS	1	48.764	49.321	0.0	0.003	1.803	0.184	1033.896	1074.152	0.0	-91.19	-90.045	0.0
43	1744	1745	SN	1	48.869	49.334	0.0	0.003	5.449	0.151	1049.304	1076.112	0.0	-91.298	-90.172	0.0
44	1745	1746	SN	1	48.864	49.365	0.0	0.003	273.538	0.143	1050.104	1075.624	0.0	-91.678	-90.177	0.0
45	1745	1746	NS	1	48.76	49.324	0.0	0.003	1.803	0.183	1034.312	1074.312	0.0	-91.206	-90.048	0.0
46	1746	1747	NS	1	48.774	49.314	0.0	0.003	6.524	0.2	1034.248	1074.376	0.0	-91.433	-90.006	0.0
47	1746	1747	SN	2	48.861	49.378	0.0	0.003	1.809	0.137	1049.6	1075.688	0.0	-91.239	-90.16	0.0
48	1747	1748	NS	1	48.754	49.271	0.0	0.003	1.803	0.187	1033.672	1074.344	0.0	-91.229	-90.029	0.0
49	1747	1748	SN	1	48.852	49.382	0.0	0.003	1.809	0.136	1049.736	1075.664	0.0	-91.252	-90.179	0.0
50	1748	1749	NS	1	48.764	49.315	0.0	0.003	1.803	0.185	1033.776	1074.256	0.0	-91.245	-90.047	0.0
51	1748	1749	SN	1	48.832	49.388	0.0	0.003	1.809	0.139	1049.4	1075.608	0.0	-91.491	-90.182	0.0
52	1749	1750	NS	1	48.759	49.296	0.0	0.003	1.803	0.185	1033.744	1074.328	0.0	-91.28	-90.047	0.0
53	1749	1750	SN	1	48.859	49.37	0.0	0.003	333.569	0.141	1050.128	1075.736	0.0	-91.375	-90.166	0.0
54	1750	1751	NS	1	48.748	49.313	0.0	0.003	1.803	0.184	1033.824	1074.352	0.0	-91.223	-90.045	0.0
55	1750	1751	SN	1	48.827	49.372	0.0	0.003	1.809	0.138	1049.464	1075.752	0.0	-91.216	-90.192	0.0
56	1751	1752	NS	1	48.766	49.305	0.0	0.003	1.803	0.186	1033.016	1074.464	0.0	-91.134	-90.043	0.0
57	1751	1752	SN	1	48.865	49.363	0.0	0.003	2.151	0.148	1049.504	1075.944	0.0	-91.261	-90.198	0.0
58	1752	1753	NS	1	48.756	49.327	0.0	0.003	1.803	0.185	1033.024	1074.552	0.0	-91.18	-90.041	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	1723	1724	SN	1	-34.902	22.259	0.006	-34.77	24.407	0.233	6.918	28.327	13.906	9.143	28.754	12.921	0.103	261.168	7.075	0.103	253.385	6.151	0.103	0.116	0.0	0.103	0.111	0.0
2	1724	1725	SN	1	-34.86	22.966	0.115	-34.721	23.649	0.324	-27.578	29.102	9.0	-26.879	30.431	9.606	0.103	258.635	6.761	0.103	250.468	5.71	0.103	48.429	0.056	0.103	41.245	0.054
3	1724	1725	NS	1	-34.694	24.828	0.074	-34.659	24.806	0.065	9.121	32.743	13.288	7.313	31.737	22.711	0.103	248.934	1.515	0.103	246.936	1.501	0.102	0.111	0.0	0.102	0.115	0.0
4	1725	1726	NS	1	-34.835	24.661	0.013	-34.391	24.423	0.011	-10.258	30.928	6.121	-1.675	29.729	13.747	0.103	257.191	1.509	0.103	232.171	1.666	0.103	0.978	0.0	0.103	0.214	0.0
5	1725	1726	SN	1	-34.99	24.296	0.233	-34.979	24.364	0.346	1.826	27.627	8.672	2.723	34.372	4.582	0.103	266.458	12.072	0.103	265.814	9.881	0.103	0.15	0.0	0.102	0.141	0.0
6	1726	1727	SN	1	-34.81	24.386	0.064	-34.724	24.729	0.156	6.906	27.135	14.91	7.932	27.512	9.742	0.103	255.703	1.787	0.103	250.628	1.669	0.103	0.116	0.0	0.103	0.113	0.0
7	1726	1727	NS	1	-34.334	26.349	0.345	-34.309	27.13	0.421	-1.791	28.92	7.42	-8.996	29.353	13.091	0.103	229.186	2.676	0.103	227.868	2.666	0.103	0.217	0.0	0.103	0.753	0.0
8	1727	1728	SN	1	-34.765	24.482	0.126	-34.26	24.943	0.131	6.362	27.76	14.014	6.974	27.351	12.239	0.103	253.079	1.885	0.103	225.234	1.38	0.103	0.118	0.0	0.103	0.116	0.0
9	1727	1728	NS	1	-34.816	26.454	0.402	-34.643	25.599	0.498	-6.485	31.295	5.161	-7.483	31.658	9.371	0.103	256.102	4.922	0.103	246.025	4.645	0.103	0.46	0.0	0.102	0.557	0.0
10	1728	1729	SN	1	-34.968	22.825	0.001	-34.885	23.564	0.003	5.826	28.527	16.855	8.063	28.529	21.813	0.103	265.148	4.598	0.103	260.091	4.396	0.103	0.12	0.0	0.103	0.113	0.0
11	1728	1729	NS	1	-34.704	23.464	0.061	-34.598	23.491	0.087	-5.437	27.803	5.59	-5.043	28.677	10.251	0.103	249.48	6.09	0.103	243.503	6.386	0.103	0.381	0.0	0.103	0.356	0.0
12	1729	1730	SN	1	-34.954	20.415	0.0	-34.386	21.838	0.0	6.546	27.792	14.355	7.7	29.647	15.506	0.103	264.293	3.203	0.103	231.949	3.164	0.103	0.118	0.0	0.103	0.114	0.0
13	1729	1730	NS	2	-34.657	22.039	0.001	-34.755	22.099	0.001	-12.761	27.969	6.459	-18.165	29.273	10.177	0.103	246.887	3.949	0.103	252.466	4.032	0.103	1.676	0.002	0.103	5.615	0.004
14	1730	1731	SN	1	-34.294	24.57	0.225	-34.649	24.856	0.244	5.402	31.819	9.772	7.449	30.371	9.717	0.103	227.072	2.377	0.103	246.426	1.781	0.102	0.122	0.0	0.103	0.115	0.0
15	1730	1731	NS	2	-34.652	25.314	0.337	-34.963	25.346	0.422	3.135	27.851	13.179	3.954	29.075	21.992	0.103	246.61	3.585	0.103	264.92	3.94	0.103	0.137	0.0	0.103	0.131	0.0
16	1731	1732	NS	1	-34.733	25.25	0.428	-34.803	25.569	0.635	-12.363	28.895	13.331	-5.884	29.316	21.05	0.103	251.172	2.797	0.103	255.227	2.465	0.103	1.536	0.002	0.103	0.412	0.0
17	1731	1732	SN	1	-34.758	25.096	0.514	-34.997	26.374	0.717	-3.725	32.439	11.653	-2.492	30.091	11.293	0.103	252.63	3.003	0.103	266.979	2.064	0.102	0.286	0.0	0.103	0.239	0.0
18	1732	1733	SN	1	-34.855	24.638	0.28	-34.714	26.251	0.486	-13.131	28.21	15.361	-1.466	29.132	13.017	0.103	258.318	3.241	0.103	250.091	2.587	0.103	1.818	0.003	0.103	0.208	0.0
19	1732	1733	NS	1	-34.869	25.043	0.426	-34.94	25.667	0.514	2.135	29.632	21.772	5.859	30.993	34.746	0.103	259.161	4.04	0.103	263.513	3.592	0.103	0.146	0.0	0.103	0.12	0.0
20	1733	1734	NS	2	-34.852	25.111	0.08	-34.733	22.72	0.025	-27.245	28.693	13.103	-26.599	30.238	21.801	0.103	258.208	7.307	0.103	251.194	7.714	0.103	44.869	0.228	0.103	38.67	0.13
21	1733	1734	SN	1	-34.894	22.283	0.001	-34.752	25.473	0.119	-11.718	28.187	15.324	-14.258	29.259	14.57	0.103	260.665	5.538	0.103	252.289	4.839	0.103	1.336	0.004	0.103	2.332	0.002
22	1734	1735	NS	1	-34.628	24.393	0.163	-34.685	23.408	0.286	5.908	31.312	19.756	6.505	29.396	27.261	0.103	245.187	1.226	0.103	248.462	1.249	0.103	0.12	0.0	0.103	0.118	0.0
23	1734	1735	SN	2	-34.871	23.068	0.018	-34.501	25.032	0.23	-18.605	28.815	13.817	-13.307	29.154	11.599	0.103	259.315	5.356	0.103	238.105	4.087	0.103	6.205	0.013	0.103	1.89	0.006
24	1735	1736	NS	1	-33.93	23.84	0.139	-34.563	24.222	0.225	11.835	28.041	28.713	12.571	28.982	37.389	0.103	208.842	2.756	0.103	241.536	2.625	0.103	0.107	0.0	0.103	0.106	0.0
25	1735	1736	SN	1	-34.524	24.126	0.076	-34.219	25.114	0.577	-9.381	29.554	14.257	-11.827	29.115	14.29	0.103	239.436	3.187	0.103	223.172	3.309	0.103	0.815	0.0	0.103	1.368	0.006
26	1736	1737	NS	1	-34.292	25.976	0.323	-34.919	25.959	0.324	8.122	28.267	27.357	9.019	29.279	34.831	0.103	226.942	3.419	0.103	262.207	3.181	0.103	0.113	0.0	0.103	0.111	0.0
27	1736	1737	SN	1	-34.962	24.904	0.155	-34.734	24.941	0.474	-6.622	29.126	33.345	-6.794	29.543	38.253	0.103	264.819	6.715	0.103	251.316	5.952	0.103	0.472	0.0	0.103	0.488	0.0
28	1737	1738	SN	1	-34.506	23.526	0.032	-34.707	24.042	0.24	7.494	29.364	30.822	8.124	29.382	35.151	0.103	238.391	4.421	0.103	249.705	3.697	0.103	0.115	0.0	0.103	0.113	0.0
29	1737	1738	NS	1	-34.191	26.154	0.583	-34.758	26.879	0.58	6.756	28.536	19.248	7.608	29.186	27.436	0.103	221.739	3.252	0.103	252.615	3.069	0.103	0.117	0.0	0.103	0.114	0.0
30	1738	1739	NS	2	-34.795	26.072	0.49	-33.348	26.319	0.534	8.498	29.686	11.535	7.859	29.157	19.15	0.103	254.773	1.277	0.103	182.617	1.428	0.103	0.112	0.0	0.103	0.114	0.0
31	1738	1739	SN	1	-34.854	23.354	0.082	-34.308	24.42	0.316	-4.608	28.928	8.531	-3.176	32.512	7.55	0.103	258.316	1.145	0.103	227.754	0.805	0.103	0.33	0.0	0.102	0.263	0.0
32	1739	1740	SN	1	-34.889	23.3	0.141	-34.708	23.498	0.29	-32.682	33.054	9.122	-25.972	28.74	5.499	0.103	260.425	7.097	0.103	249.793	6.727	0.102	156.671	0.094	0.103	33.489	0.094
33	1739	1740	NS	1	-34.635	24.429	0.075	-34.914	24.998	0.11	6.151	33.256	8.271	5.096	33.788	16.902	0.103	245.594	2.21	0.103	261.916	2.09	0.102	0.119	0.0	0.102	0.124	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	1740	1741	SN	1	-34.838	25.371	0.256	-34.946	25.865	0.384	4.663	28.781	11.151	5.822	34.13	6.413	0.103	257.397	6.313	0.103	263.804	6.147	0.103	0.126	0.0	0.102	0.121	0.0
35	1740	1741	NS	2	-34.779	26.046	0.331	-34.662	26.225	0.371	-1.517	28.561	7.674	-5.66	29.379	13.44	0.103	253.904	3.976	0.103	249.097	4.393	0.103	0.21	0.0	0.103	0.396	0.0
36	1741	1742	SN	1	-34.974	25.385	0.432	-33.854	25.8	0.505	6.733	27.002	13.197	7.104	28.064	7.968	0.103	265.559	0.615	0.103	205.173	0.5	0.103	0.117	0.0	0.103	0.116	0.0
37	1741	1742	NS	1	-34.291	26.06	0.262	-34.962	26.907	0.331	-1.112	29.205	6.838	-1.581	29.231	12.504	0.103	236.158	4.748	0.103	264.817	4.845	0.103	0.2	0.0	0.103	0.211	0.0
38	1742	1743	SN	1	-34.829	20.835	0.0	-33.464	24.28	0.004	6.276	28.064	19.239	7.332	28.437	23.571	0.103	256.794	2.245	0.103	187.561	1.534	0.103	0.119	0.0	0.103	0.115	0.0
39	1742	1743	NS	1	-34.996	24.579	0.071	-34.761	24.123	0.149	-22.906	27.752	4.354	-13.559	28.077	7.857	0.103	266.855	5.528	0.103	252.802	5.97	0.103	16.567	0.01	0.103	1.997	0.001
40	1743	1744	NS	2	-33.864	23.714	0.012	-34.634	23.973	0.013	-8.661	27.565	6.926	-4.687	30.911	11.187	0.103	205.628	2.183	0.103	245.555	2.016	0.103	0.703	0.0	0.103	0.335	0.0
41	1743	1744	SN	1	-34.696	24.828	0.01	-34.871	25.951	0.012	5.755	28.058	17.069	7.834	28.846	21.102	0.103	249.039	4.246	0.103	259.319	3.774	0.103	0.121	0.0	0.103	0.114	0.0
42	1744	1745	NS	1	-34.813	24.444	0.036	-34.799	24.526	0.04	-9.201	28.858	10.363	-8.483	30.376	15.133	0.103	255.934	5.333	0.103	255.055	5.034	0.103	0.785	0.0	0.103	0.679	0.0
43	1744	1745	SN	1	-34.744	22.826	0.029	-33.675	23.27	0.032	5.552	31.011	11.211	7.302	30.12	11.239	0.103	251.795	2.731	0.103	196.916	2.357	0.103	0.122	0.0	0.103	0.115	0.0
44	1745	1746	SN	1	-34.846	23.533	0.053	-34.648	24.864	0.132	-14.169	31.392	10.814	-3.612	36.383	10.345	0.103	257.784	3.719	0.103	246.326	3.079	0.103	2.286	0.002	0.102	0.281	0.0
45	1745	1746	NS	1	-33.783	26.12	0.67	-33.376	26.434	0.807	4.016	31.906	10.005	4.321	29.048	16.867	0.103	201.858	0.56	0.103	183.839	0.554	0.102	0.13	0.0	0.103	0.128	0.0
46	1746	1747	NS	1	-34.881	25.657	0.585	-34.734	26.565	0.725	-5.396	29.678	15.712	1.736	30.168	27.772	0.103	259.946	2.226	0.103	251.312	2.099	0.103	0.378	0.0	0.103	0.151	0.0
47	1746	1747	SN	2	-34.605	25.586	0.36	-34.622	26.508	0.524	-10.453	28.408	14.101	-4.421	29.602	12.549	0.103	243.919	3.117	0.103	258.513	2.444	0.103	1.019	0.002	0.103	0.32	0.0
48	1747	1748	NS	1	-34.79	24.766	0.08	-34.83	24.669	0.071	-24.821	28.774	14.482	-27.58	30.263	24.734	0.103	254.565	4.665	0.103	256.903	4.45	0.103	25.709	0.114	0.103	48.453	0.154
49	1747	1748	SN	1	-34.806	25.534	0.298	-34.445	25.557	0.536	1.928	28.428	14.095	-1.966	29.48	12.137	0.103	255.458	6.669	0.103	235.093	4.917	0.103	0.149	0.0	0.103	0.222	0.0
50	1748	1749	NS	1	-34.297	24.89	0.117	-34.492	22.859	0.129	4.123	32.404	15.801	5.983	34.271	23.64	0.103	227.213	2.196	0.103	237.586	2.013	0.102	0.13	0.0	0.102	0.12	0.0
51	1748	1749	SN	1	-34.929	24.461	0.054	-34.889	25.173	0.225	-16.502	30.769	16.295	-7.017	31.261	16.247	0.103	262.862	5.337	0.103	260.397	4.43	0.103	3.854	0.003	0.103	0.509	0.0
52	1749	1750	NS	1	-34.866	25.416	0.1	-34.519	23.871	0.24	10.19	28.856	25.642	10.163	29.072	34.248	0.103	258.982	4.116	0.103	239.118	4.145	0.103	0.109	0.0	0.103	0.109	0.0
53	1749	1750	SN	1	-33.474	24.774	0.19	-34.55	25.24	0.582	-14.973	29.52	12.936	-16.517	29.072	11.172	0.103	188.008	2.598	0.103	240.826	2.696	0.103	2.735	0.005	0.103	3.868	0.012
54	1750	1751	NS	1	-34.953	23.612	0.102	-34.982	24.534	0.175	12.127	28.184	25.564	11.819	28.767	32.797	0.103	264.269	2.802	0.103	266.007	2.977	0.103	0.107	0.0	0.103	0.107	0.0
55	1750	1751	SN	1	-34.979	25.306	0.222	-34.894	25.795	0.628	-9.252	29.113	21.856	-7.158	29.331	22.82	0.103	265.863	4.184	0.103	260.694	3.4	0.103	0.793	0.0	0.103	0.523	0.0
56	1751	1752	NS	1	-34.544	25.899	0.29	-34.982	26.202	0.268	6.836	28.765	28.592	7.531	29.256	36.409	0.103	240.538	3.333	0.103	266.009	3.264	0.103	0.117	0.0	0.103	0.114	0.0
57	1751	1752	SN	1	-34.615	24.604	0.103	-34.752	24.318	0.369	7.61	29.254	39.434	7.763	29.788	49.684	0.103	244.484	2.704	0.103	252.247	2.541	0.103	0.114	0.0	0.103	0.114	0.0
58	1752	1753	NS	1	-34.598	26.095	0.504	-34.379	27.111	0.515	-9.483	29.353	15.592	-1.624	29.574	23.749	0.103	243.519	2.718	0.103	231.513	2.549	0.103	0.832	0.0	0.103	0.213	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	1723	1724	SN	1	57.747	58.296	0.0	0.003	1.974	0.206	1232.76	1265.44	0.0	-93.233	-92.216	0.0
2	1724	1725	SN	1	57.77	58.296	0.0	0.003	1.974	0.212	1233.336	1265.272	0.0	-93.007	-92.166	0.0
3	1724	1725	NS	1	57.663	58.21	0.0	0.003	1.963	0.159	1214.976	1263.112	0.0	-92.932	-92.053	0.0
4	1725	1726	NS	1	57.666	58.202	0.0	0.0	19.369	0.202	1215.368	1263.464	0.0	-92.927	-92.063	0.0
5	1725	1726	SN	1	57.765	58.3	0.0	0.003	278.998	0.211	1232.336	1265.424	0.0	-93.021	-92.194	0.0
6	1726	1727	SN	1	57.757	58.272	0.0	0.003	10.683	0.204	1232.08	1265.48	0.0	-93.095	-92.215	0.0
7	1726	1727	NS	1	57.663	58.217	0.0	0.003	1.969	0.15	1215.16	1263.608	0.0	-92.987	-92.082	0.0
8	1727	1728	SN	1	57.751	58.271	0.0	0.003	10.561	0.204	1232.816	1265.368	0.0	-93.066	-92.214	0.0
9	1727	1728	NS	1	57.636	58.227	0.0	0.003	1.969	0.155	1215.472	1263.512	0.0	-93.12	-92.041	0.0
10	1728	1729	SN	1	57.75	58.3	0.0	0.003	1.974	0.197	1231.28	1265.36	0.0	-93.175	-92.214	0.0
11	1728	1729	NS	1	57.647	58.219	0.0	0.003	1.969	0.155	1216.024	1263.48	0.0	-92.991	-92.068	0.0
12	1729	1730	SN	1	57.757	58.277	0.0	0.003	1.974	0.202	1232.544	1265.6	0.0	-93.082	-92.215	0.0
13	1729	1730	NS	2	57.662	58.221	0.0	0.003	19.496	0.211	1215.248	1263.4	0.0	-93.174	-92.076	0.0
14	1730	1731	SN	1	57.779	58.304	0.0	0.003	1.974	0.206	1232.76	1265.624	0.0	-93.0	-92.197	0.0
15	1730	1731	NS	2	57.632	58.224	0.0	0.003	19.473	0.208	1214.76	1263.488	0.0	-93.004	-92.077	0.0
16	1731	1732	NS	1	57.635	58.22	0.0	0.003	1.969	0.155	1214.992	1263.64	0.0	-92.987	-92.058	0.0
17	1731	1732	SN	1	57.757	58.302	0.0	0.003	1.974	0.202	1233.224	1265.608	0.0	-93.291	-92.196	0.0
18	1732	1733	SN	1	57.764	58.294	0.0	0.003	1.974	0.195	1232.656	1265.664	0.0	-93.024	-92.181	0.0
19	1732	1733	NS	1	57.644	58.22	0.0	0.003	1.969	0.16	1214.776	1263.712	0.0	-92.978	-92.023	0.0
20	1733	1734	NS	2	57.658	58.208	0.0	0.003	18.657	0.211	1214.576	1263.56	0.0	-92.984	-92.061	0.0
21	1733	1734	SN	1	57.76	58.3	0.0	0.003	1.974	0.198	1232.696	1265.512	0.0	-93.047	-92.221	0.0
22	1734	1735	NS	1	57.647	58.212	0.0	0.003	18.663	0.209	1214.608	1263.664	0.0	-93.273	-92.077	0.0
23	1734	1735	SN	2	57.764	58.287	0.0	0.003	1.974	0.205	1233.448	1265.576	0.0	-92.989	-92.181	0.0
24	1735	1736	NS	1	57.636	58.213	0.0	0.003	1.969	0.156	1215.256	1263.736	0.0	-92.981	-92.075	0.0
25	1735	1736	SN	1	57.746	58.302	0.0	0.003	1.974	0.201	1233.472	1265.696	0.0	-93.064	-92.207	0.0
26	1736	1737	NS	1	57.631	58.22	0.0	0.003	1.969	0.157	1214.352	1263.808	0.0	-93.037	-92.074	0.0
27	1736	1737	SN	1	57.751	58.302	0.0	0.003	1.969	0.2	1232.464	1265.84	0.0	-93.094	-92.213	0.0
28	1737	1738	SN	1	57.746	58.295	0.0	0.003	1.974	0.204	1233.216	1266.048	0.0	-93.143	-92.221	0.0
29	1737	1738	NS	1	57.637	58.216	0.0	0.003	1.969	0.155	1214.08	1263.904	0.0	-92.939	-92.052	0.0
30	1738	1739	NS	2	57.658	58.22	0.0	0.003	1.969	0.161	1214.12	1263.848	0.0	-93.276	-92.066	0.0
31	1738	1739	SN	1	57.773	58.303	0.0	0.003	11.576	0.224	1233.712	1266.08	0.0	-93.018	-92.205	0.0
32	1739	1740	SN	1	57.75	58.295	0.0	0.003	11.449	0.211	1232.864	1266.008	0.0	-92.999	-92.171	0.0
33	1739	1740	NS	1	57.643	58.217	0.0	0.003	1.974	0.152	1214.392	1263.824	0.0	-93.175	-92.059	0.0
34	1740	1741	SN	1	57.763	58.294	0.0	0.003	11.366	0.203	1232.528	1266.176	0.0	-93.079	-92.219	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	1740	1741	NS	2	57.659	58.201	0.0	0.003	1.98	0.148	1214.36	1264.096	0.0	-92.999	-92.048	0.0
36	1741	1742	SN	1	57.742	58.277	0.0	0.003	5.78	0.2	1233.2	1266.136	0.0	-93.017	-92.219	0.0
37	1741	1742	NS	1	57.639	58.199	0.0	0.003	1.969	0.15	1214.816	1264.12	0.0	-92.956	-92.071	0.0
38	1742	1743	SN	1	57.743	58.298	0.0	0.003	1.974	0.198	1233.152	1266.072	0.0	-93.171	-92.218	0.0
39	1742	1743	NS	1	57.638	58.227	0.0	0.003	1.969	0.153	1215.248	1264.032	0.0	-93.119	-92.034	0.0
40	1743	1744	NS	2	57.648	58.213	0.0	0.003	1.963	0.157	1214.728	1264.008	0.0	-93.133	-92.061	0.0
41	1743	1744	SN	1	57.759	58.28	0.0	0.003	10.953	0.204	1232.56	1266.464	0.0	-93.467	-92.218	0.0
42	1744	1745	NS	1	57.635	58.227	0.0	0.003	1.963	0.157	1214.232	1263.944	0.0	-92.951	-92.067	0.0
43	1744	1745	SN	1	57.771	58.283	0.0	0.003	5.372	0.209	1232.872	1266.232	0.0	-93.025	-92.2	0.0
44	1745	1746	SN	1	57.772	58.308	0.0	0.003	1.974	0.207	1233.76	1266.24	0.0	-93.119	-92.206	0.0
45	1745	1746	NS	1	57.636	58.215	0.0	0.003	1.974	0.153	1214.784	1264.144	0.0	-92.975	-92.064	0.0
46	1746	1747	NS	1	57.635	58.227	0.0	0.003	19.578	0.211	1214.696	1264.2	0.0	-93.068	-92.029	0.0
47	1746	1747	SN	2	57.774	58.305	0.0	0.003	1.974	0.199	1233.512	1266.304	0.0	-93.159	-92.193	0.0
48	1747	1748	NS	1	57.632	58.203	0.0	0.003	1.969	0.16	1213.928	1264.176	0.0	-93.089	-92.042	0.0
49	1747	1748	SN	1	57.76	58.302	0.0	0.003	1.974	0.197	1233.216	1266.256	0.0	-93.136	-92.206	0.0
50	1748	1749	NS	1	57.657	58.218	0.0	0.003	1.969	0.155	1214.04	1264.056	0.0	-92.97	-92.071	0.0
51	1748	1749	SN	1	57.767	58.304	0.0	0.003	181.228	0.203	1233.104	1266.224	0.0	-93.008	-92.189	0.0
52	1749	1750	NS	1	57.656	58.209	0.0	0.003	1.969	0.153	1213.84	1264.144	0.0	-93.075	-92.072	0.0
53	1749	1750	SN	1	57.746	58.303	0.0	0.003	1.974	0.204	1233.928	1266.408	0.0	-93.009	-92.193	0.0
54	1750	1751	NS	1	57.623	58.213	0.0	0.003	1.969	0.154	1213.952	1264.16	0.0	-93.007	-92.069	0.0
55	1750	1751	SN	1	57.741	58.307	0.0	0.003	1.974	0.201	1233.192	1266.4	0.0	-93.02	-92.218	0.0
56	1751	1752	NS	1	57.628	58.217	0.0	0.003	1.969	0.156	1213.344	1264.28	0.0	-92.968	-92.067	0.0
57	1751	1752	SN	1	57.748	58.291	0.0	0.003	2.758	0.214	1233.144	1266.656	0.0	-93.062	-92.224	0.0
58	1752	1753	NS	1	57.618	58.22	0.0	0.003	1.969	0.159	1213.296	1264.384	0.0	-92.953	-92.066	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	1723	1724	SN	1	-34.977	18.205	0.0	-34.96	17.8	0.0	2.55	22.901	0.094	3.866	23.0	0.213	0.081	210.316	6.553	0.081	209.458	5.724	0.08	0.111	0.0	0.08	0.102	0.0
2	1724	1725	SN	1	-34.629	16.785	0.0	-34.697	17.041	0.0	-33.282	22.788	0.003	-27.966	21.6	0.0	0.081	194.093	7.106	0.081	197.186	5.697	0.08	142.366	0.033	0.08	41.903	0.037
3	1724	1725	NS	1	-34.167	18.843	0.0	-34.852	19.072	0.0	2.463	23.785	0.014	2.066	23.123	0.062	0.08	174.524	1.498	0.08	204.328	1.512	0.08	0.112	0.0	0.08	0.115	0.0
4	1725	1726	NS	1	-33.166	20.297	0.0	-34.73	20.317	0.0	-11.316	22.013	0.002	-10.909	22.678	0.019	0.08	138.595	1.235	0.08	198.625	1.642	0.08	0.968	0.0	0.08	0.887	0.0
5	1725	1726	SN	1	-34.866	17.743	0.0	-34.973	17.924	0.0	-4.206	22.047	0.004	-4.339	21.236	0.0	0.081	204.974	8.731	0.081	210.076	7.997	0.08	0.243	0.0	0.08	0.248	0.0
6	1726	1727	SN	1	-34.666	17.605	0.0	-34.403	18.263	0.0	1.227	21.906	0.0	2.045	21.106	0.0	0.081	195.777	1.476	0.081	184.296	1.351	0.08	0.123	0.0	0.08	0.115	0.0
7	1726	1727	NS	1	-34.878	19.873	0.0	-34.717	20.705	0.0	-15.318	21.203	0.0	-19.043	22.939	0.006	0.08	205.525	3.091	0.08	198.054	2.931	0.08	2.336	0.002	0.08	5.423	0.019
8	1727	1728	SN	1	-34.772	17.925	0.0	-34.284	18.317	0.0	0.645	22.153	0.022	2.228	22.133	0.044	0.081	200.576	1.998	0.081	179.292	1.774	0.08	0.129	0.0	0.08	0.113	0.0
9	1727	1728	NS	1	-34.841	19.79	0.0	-34.702	19.588	0.0	-13.188	22.703	0.006	-23.619	22.664	0.011	0.08	203.841	5.186	0.08	197.373	5.132	0.08	1.455	0.006	0.08	15.442	0.017
10	1728	1729	SN	1	-34.931	14.299	0.0	-34.665	14.961	0.0	1.263	21.977	0.0	2.256	22.73	0.04	0.082	208.1	3.615	0.081	195.71	3.74	0.08	0.122	0.0	0.08	0.113	0.0
11	1728	1729	NS	1	-34.925	17.667	0.0	-34.769	17.537	0.0	-25.774	22.243	0.007	-13.22	22.577	0.017	0.081	207.735	5.213	0.081	200.43	6.28	0.08	25.321	0.004	0.08	1.465	0.006
12	1729	1730	SN	1	-34.707	14.601	0.0	-34.903	15.19	0.0	0.964	21.873	0.0	3.467	22.242	0.005	0.082	197.564	2.413	0.081	206.77	2.457	0.08	0.126	0.0	0.08	0.105	0.0
13	1729	1730	NS	2	-34.829	18.428	0.0	-34.79	19.067	0.0	-29.714	21.887	0.0	-34.94	22.93	0.032	0.081	203.236	4.14	0.08	201.458	4.251	0.08	62.635	0.153	0.08	208.542	0.05
14	1730	1731	SN	1	-34.618	18.207	0.0	-33.5	18.697	0.0	-0.023	23.103	0.15	2.211	23.669	0.374	0.081	193.61	1.73	0.08	149.691	1.325	0.08	0.138	0.0	0.08	0.114	0.0
15	1730	1731	NS	2	-34.315	19.172	0.0	-34.923	18.857	0.0	-1.442	22.433	0.121	-1.658	22.523	0.13	0.08	180.598	2.935	0.08	207.726	3.275	0.08	0.163	0.0	0.08	0.167	0.0
16	1731	1732	NS	1	-34.967	18.861	0.0	-34.535	19.001	0.0	-3.527	22.99	0.171	-3.801	23.522	0.569	0.08	209.768	2.222	0.08	189.923	2.455	0.08	0.218	0.0	0.08	0.227	0.0
17	1731	1732	SN	1	-34.481	18.786	0.0	-33.336	19.434	0.0	-7.806	22.704	0.066	-9.347	23.659	0.42	0.08	187.564	2.537	0.08	144.149	1.961	0.08	0.467	0.0	0.08	0.638	0.0
18	1732	1733	SN	1	-34.962	18.863	0.0	-34.903	19.72	0.0	-23.367	22.976	0.076	-8.917	23.34	0.253	0.08	209.528	3.259	0.08	206.699	2.48	0.08	14.571	0.021	0.08	0.584	0.0
19	1732	1733	NS	1	-34.799	18.807	0.0	-34.963	18.784	0.0	-3.895	23.352	0.258	1.117	23.566	1.204	0.08	201.85	2.816	0.08	209.64	3.188	0.08	0.231	0.0	0.08	0.124	0.0
20	1733	1734	NS	2	-34.843	18.717	0.0	-34.905	16.904	0.0	-24.792	22.825	0.075	-26.679	23.631	0.706	0.08	203.899	5.933	0.081	206.813	6.613	0.08	20.204	0.096	0.08	31.172	0.04
21	1733	1734	SN	1	-34.748	17.45	0.0	-34.742	19.712	0.0	-30.564	22.877	0.099	-31.511	23.295	0.21	0.081	199.501	4.611	0.08	199.222	4.115	0.08	76.153	0.107	0.08	94.707	0.152
22	1734	1735	NS	1	-34.915	18.906	0.0	-34.176	17.367	0.0	-0.157	22.95	0.15	0.316	23.25	0.608	0.08	207.349	1.306	0.081	174.855	1.451	0.08	0.14	0.0	0.08	0.134	0.0
23	1734	1735	SN	2	-34.803	16.436	0.0	-34.996	18.498	0.0	-19.19	22.933	0.064	-15.479	23.241	0.154	0.081	201.975	3.601	0.081	211.161	3.157	0.08	5.609	0.013	0.08	2.422	0.002
24	1735	1736	NS	1	-33.964	18.657	0.0	-34.14	18.965	0.0	6.536	23.103	0.236	6.196	23.318	0.574	0.08	166.56	2.807	0.08	173.438	2.71	0.08	0.092	0.0	0.08	0.093	0.0
25	1735	1736	SN	1	-34.827	17.644	0.0	-34.967	18.424	0.0	-20.714	22.735	0.071	-16.382	23.473	0.165	0.081	203.183	3.407	0.081	209.8	3.432	0.08	7.94	0.013	0.08	2.968	0.012
26	1736	1737	NS	1	-34.898	18.953	0.0	-34.612	19.68	0.0	0.747	23.004	0.176	1.128	23.21	0.723	0.08	206.499	2.926	0.08	193.346	3.008	0.08	0.128	0.0	0.08	0.124	0.0
27	1736	1737	SN	1	-34.67	18.461	0.0	-34.988	18.92	0.0	-25.633	22.887	0.342	-27.79	23.586	0.653	0.081	195.895	5.089	0.08	210.854	4.948	0.08	24.514	0.247	0.08	40.231	0.284
28	1737	1738	SN	1	-34.569	17.955	0.0	-34.926	18.1	0.0	1.96	22.998	0.2	3.316	23.473	0.783	0.081	191.437	3.912	0.081	207.856	3.546	0.08	0.116	0.0	0.08	0.106	0.0
29	1737	1738	NS	1	-34.937	20.433	0.0	-34.943	20.558	0.0	2.395	23.345	0.341	2.083	23.269	0.698	0.08	208.336	2.541	0.08	208.666	2.466	0.08	0.112	0.0	0.08	0.115	0.0
30	1738	1739	NS	2	-34.736	19.983	0.0	-34.314	20.656	0.0	1.058	22.979	0.202	-0.043	23.666	0.393	0.08	198.916	1.573	0.08	180.537	1.797	0.08	0.125	0.0	0.08	0.139	0.0
31	1738	1739	SN	1	-34.571	16.275	0.0	-34.651	17.285	0.0	-28.582	22.574	0.014	-32.033	22.474	0.011	0.081	191.477	1.198	0.081	195.08	1.002	0.08	48.273	0.162	0.08	106.803	0.171
32	1739	1740	SN	1	-34.939	19.25	0.0	-34.823	19.302	0.0	-28.43	22.86	0.007	-27.416	21.688	0.0	0.08	208.419	7.231	0.08	202.96	6.601	0.08	46.627	0.158	0.08	36.92	0.19

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

33	1739	1740	NS	1	-34.826	18.419	0.0	-33.717	19.576	0.0	-6.086	23.188	0.002	-8.053	23.877	0.041	0.081	203.065	1.965	0.08	157.348	2.136	0.08	0.337	0.0	0.08	0.491	0.0
34	1740	1741	SN	1	-34.956	18.922	0.0	-34.383	19.355	0.0	-2.913	22.398	0.006	-2.818	21.511	0.0	0.08	209.265	5.458	0.08	183.425	5.136	0.08	0.199	0.0	0.08	0.196	0.0
35	1740	1741	NS	2	-34.858	19.923	0.0	-34.898	20.648	0.0	-20.321	21.595	0.0	-33.344	22.67	0.015	0.08	204.625	3.835	0.08	206.501	4.279	0.08	7.258	0.014	0.08	144.365	0.059
36	1741	1742	SN	1	-33.911	18.77	0.0	-33.627	19.646	0.0	1.14	22.276	0.006	1.371	21.214	0.0	0.08	164.567	0.638	0.08	154.092	0.482	0.08	0.124	0.0	0.08	0.121	0.0
37	1741	1742	NS	1	-34.813	19.574	0.0	-34.929	19.822	0.0	-29.467	21.955	0.0	-25.825	22.212	0.008	0.08	202.535	5.257	0.08	208.011	5.388	0.08	59.167	0.142	0.08	25.614	0.12
38	1742	1743	SN	1	-34.622	19.341	0.0	-34.58	19.395	0.0	-0.351	21.692	0.0	2.533	22.447	0.04	0.08	193.759	1.997	0.08	191.923	1.657	0.08	0.143	0.0	0.08	0.111	0.0
39	1742	1743	NS	1	-34.886	18.635	0.0	-34.874	18.945	0.0	-12.165	22.378	0.004	-11.279	22.856	0.029	0.08	205.931	4.432	0.08	205.37	5.035	0.08	1.163	0.001	0.08	0.96	0.0
40	1743	1744	NS	2	-34.973	17.523	0.0	-34.976	18.385	0.0	-23.721	21.233	0.0	-16.206	22.774	0.005	0.081	210.083	2.502	0.081	210.257	2.714	0.08	15.804	0.026	0.08	2.852	0.01
41	1743	1744	SN	1	-34.861	14.527	0.0	-34.999	14.876	0.0	0.887	21.979	0.0	2.197	22.127	0.014	0.082	204.758	4.551	0.081	211.37	4.132	0.08	0.127	0.0	0.08	0.114	0.0
42	1744	1745	NS	1	-34.905	19.299	0.0	-34.923	19.073	0.0	-24.747	21.725	0.0	-34.478	22.483	0.027	0.08	206.794	4.481	0.08	207.694	4.41	0.08	20.0	0.096	0.08	187.46	0.057
43	1744	1745	SN	1	-33.99	17.639	0.0	-34.965	17.455	0.0	0.656	22.656	0.122	3.541	22.664	0.143	0.081	167.532	2.202	0.081	209.692	2.108	0.08	0.129	0.0	0.08	0.104	0.0
44	1745	1746	SN	1	-34.012	18.849	0.0	-33.777	19.11	0.0	-5.216	23.478	0.153	-4.234	23.491	0.465	0.08	168.411	2.638	0.08	159.532	1.97	0.08	0.288	0.0	0.08	0.244	0.0
45	1745	1746	NS	1	-33.559	19.677	0.0	-34.546	20.586	0.0	-2.135	22.47	0.058	-2.192	22.904	0.187	0.08	151.732	0.633	0.08	190.423	0.817	0.08	0.178	0.0	0.08	0.179	0.0
46	1746	1747	NS	1	-34.309	19.656	0.0	-34.318	20.02	0.0	1.43	23.021	0.192	1.719	23.519	0.725	0.08	190.786	1.778	0.08	180.688	2.024	0.08	0.121	0.0	0.08	0.118	0.0
47	1746	1747	SN	2	-34.151	20.215	0.0	-34.623	20.169	0.0	-21.851	22.887	0.073	-22.81	23.436	0.315	0.08	173.852	3.683	0.08	193.82	2.935	0.08	10.297	0.048	0.08	12.827	0.032
48	1747	1748	NS	1	-34.846	20.331	0.0	-34.835	20.43	0.0	-31.014	22.843	0.383	-22.349	23.677	1.177	0.08	204.06	4.134	0.08	203.52	3.957	0.08	84.452	0.056	0.08	11.538	0.09
49	1747	1748	SN	1	-34.914	19.729	0.0	-34.956	20.362	0.0	-4.379	23.01	0.099	-0.92	23.566	0.226	0.08	207.268	5.627	0.08	209.225	5.356	0.08	0.25	0.0	0.08	0.153	0.0
50	1748	1749	NS	1	-32.177	18.351	0.0	-34.971	17.498	0.0	0.429	23.129	0.093	1.643	23.578	0.547	0.081	110.381	1.397	0.081	209.978	1.452	0.08	0.132	0.0	0.08	0.119	0.0
51	1748	1749	SN	1	-34.84	17.69	0.0	-34.792	19.313	0.0	-27.244	23.785	0.091	-12.551	23.454	0.204	0.081	203.723	5.25	0.08	201.476	4.6	0.08	35.489	0.113	0.08	1.265	0.004
52	1749	1750	NS	1	-34.97	18.553	0.0	-34.315	17.508	0.0	4.552	22.764	0.227	5.334	23.976	0.643	0.081	209.942	3.241	0.081	184.839	3.139	0.08	0.099	0.0	0.08	0.096	0.0
53	1749	1750	SN	1	-34.674	17.515	0.0	-34.888	18.871	0.0	-27.7	22.995	0.056	-28.211	23.445	0.154	0.081	196.127	3.091	0.08	206.032	3.466	0.08	39.413	0.075	0.08	44.33	0.067
54	1750	1751	NS	1	-34.915	18.711	0.0	-34.27	18.518	0.0	3.235	22.942	0.202	4.066	23.358	0.598	0.08	207.342	2.342	0.081	178.697	2.43	0.08	0.106	0.0	0.08	0.101	0.0
55	1750	1751	SN	1	-34.589	18.338	0.0	-34.742	18.484	0.0	-16.539	23.244	0.237	-26.71	23.383	0.406	0.081	192.284	4.003	0.081	199.196	3.18	0.08	3.074	0.036	0.08	31.39	0.057
56	1751	1752	NS	1	-34.799	19.975	0.0	-34.951	20.147	0.0	1.513	22.863	0.15	2.376	23.157	0.733	0.08	201.878	2.995	0.08	209.026	2.735	0.08	0.12	0.0	0.08	0.112	0.0
57	1751	1752	SN	1	-34.967	18.854	0.0	-34.6	18.908	0.0	2.638	23.207	0.451	2.66	23.806	1.026	0.08	209.793	2.619	0.08	192.763	2.474	0.08	0.11	0.0	0.08	0.11	0.0
58	1752	1753	NS	1	-34.987	19.89	0.0	-34.708	20.798	0.0	-3.114	23.541	0.326	-2.713	23.4	0.661	0.08	210.714	2.238	0.08	197.632	2.174	0.08	0.205	0.0	0.08	0.193	0.0

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