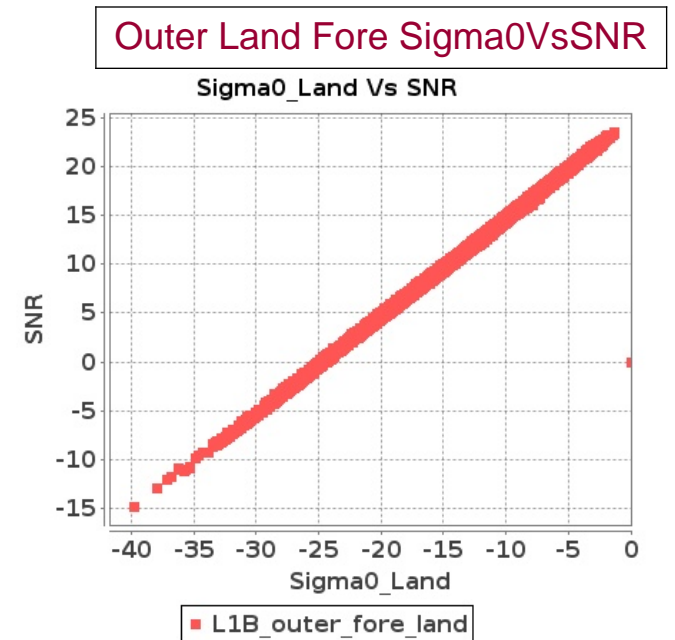
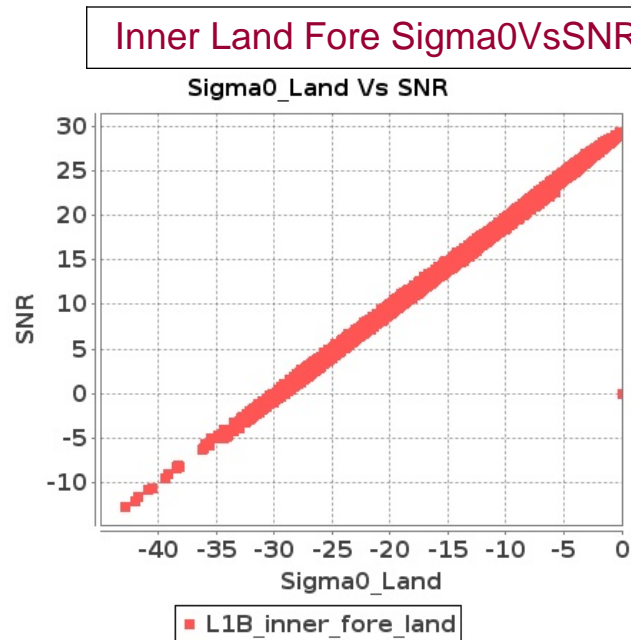
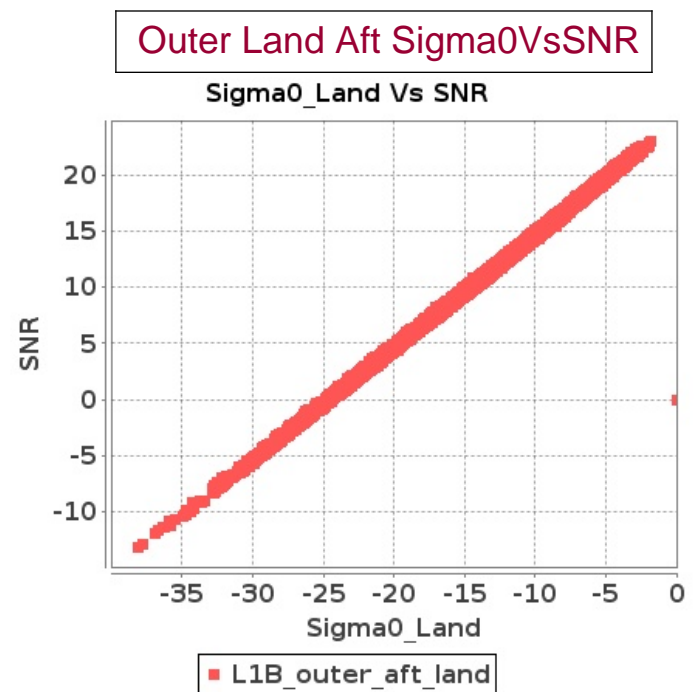
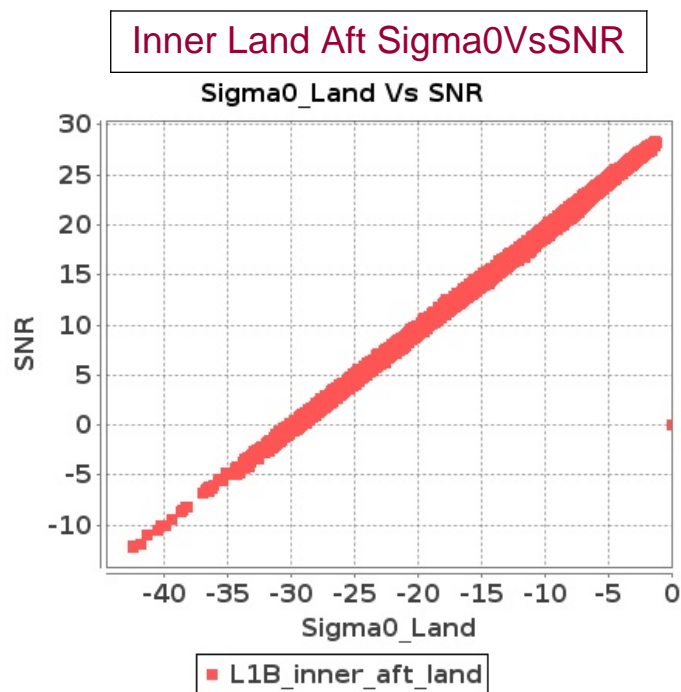
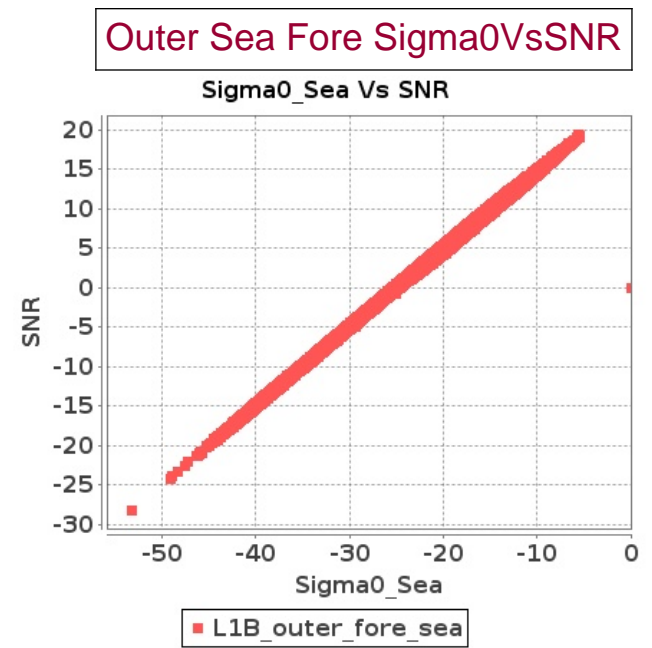
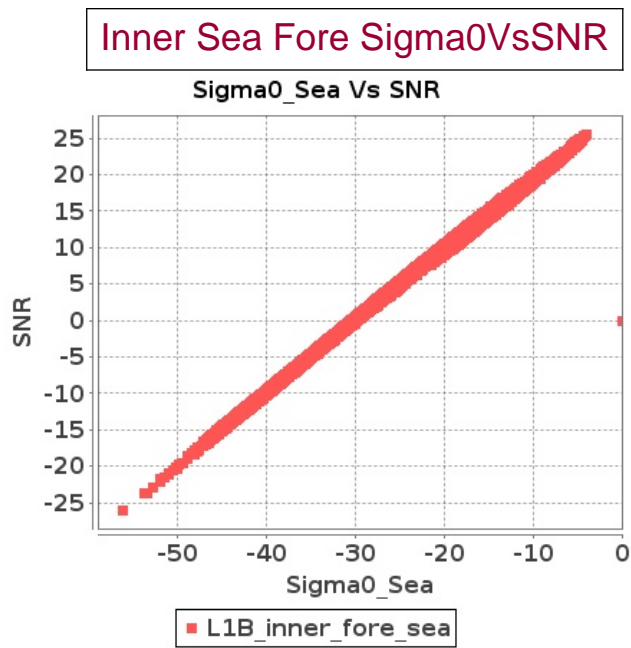
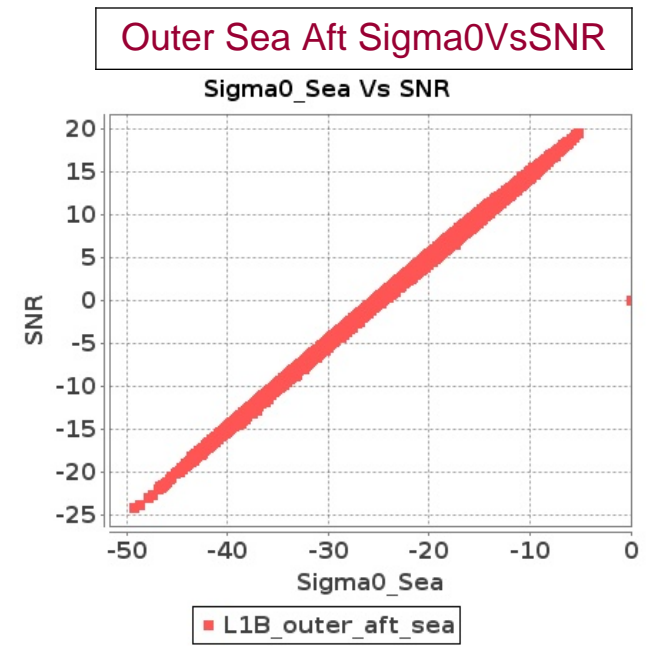
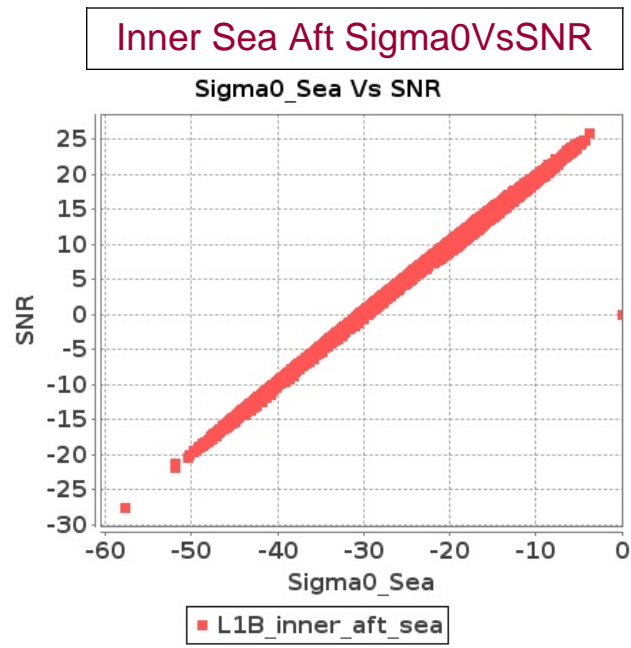
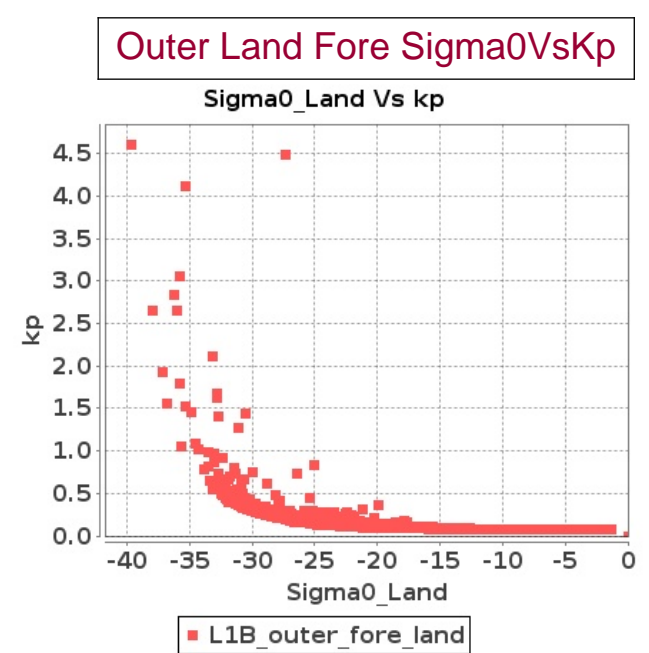
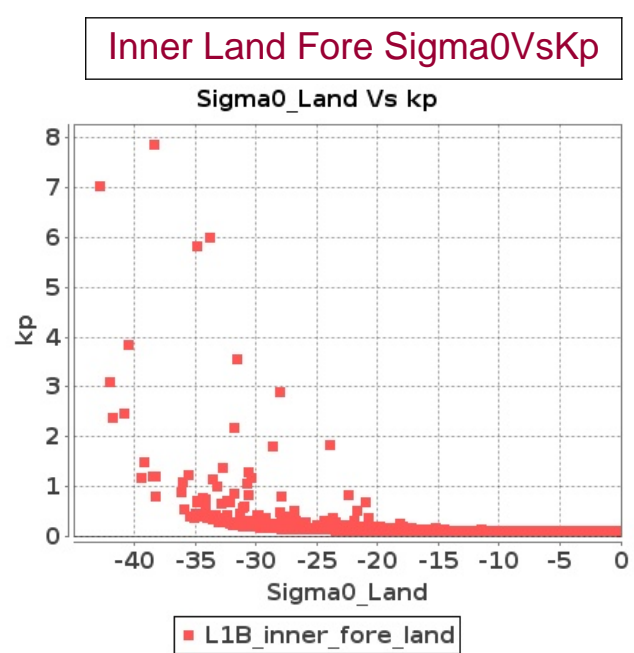
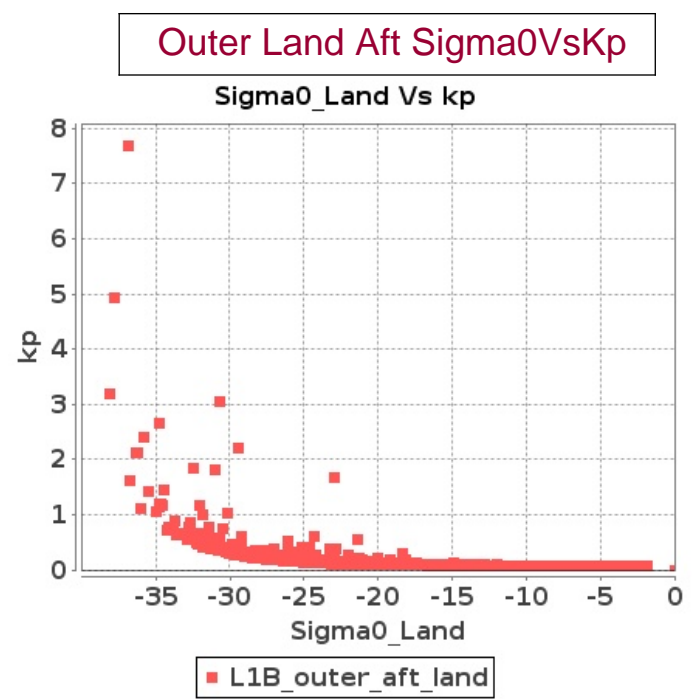
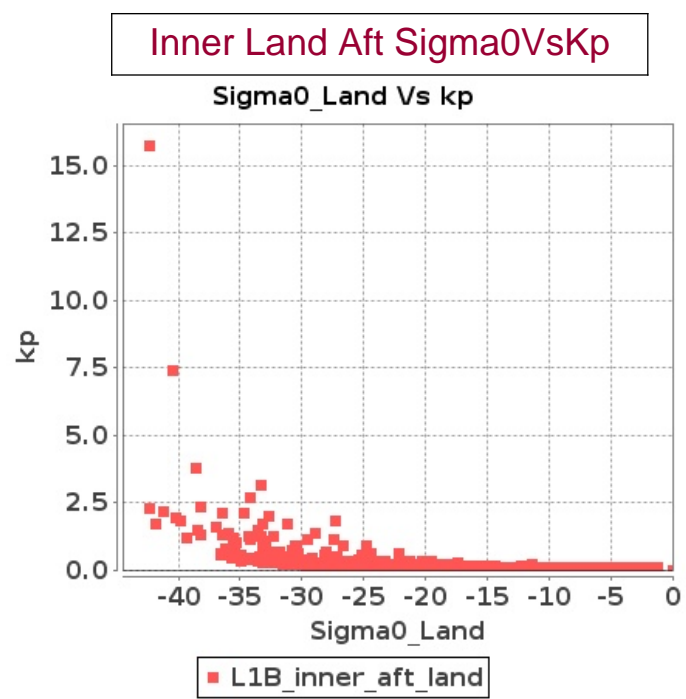
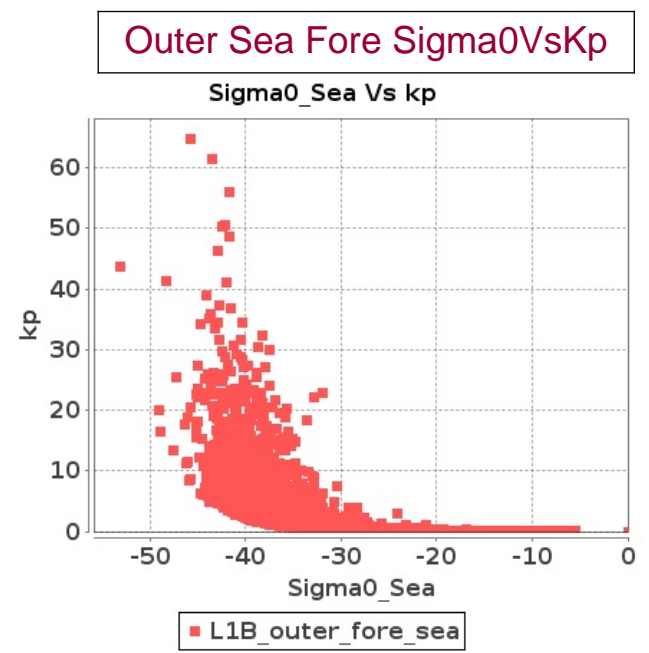
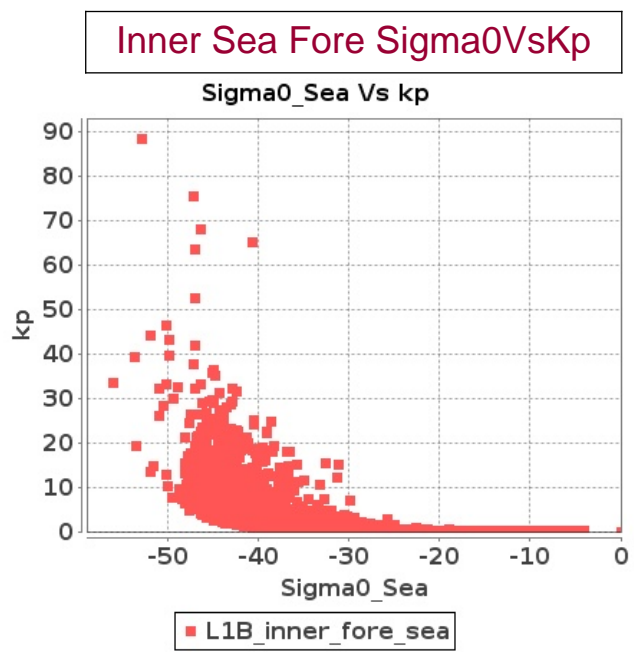
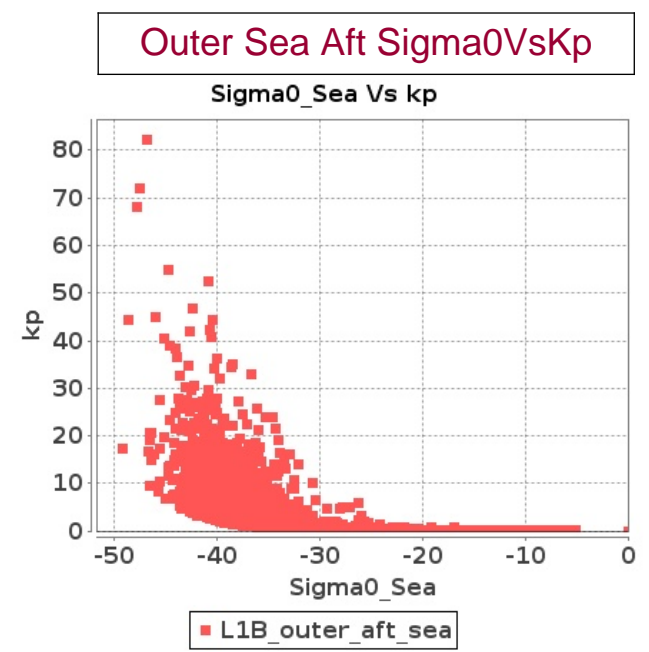
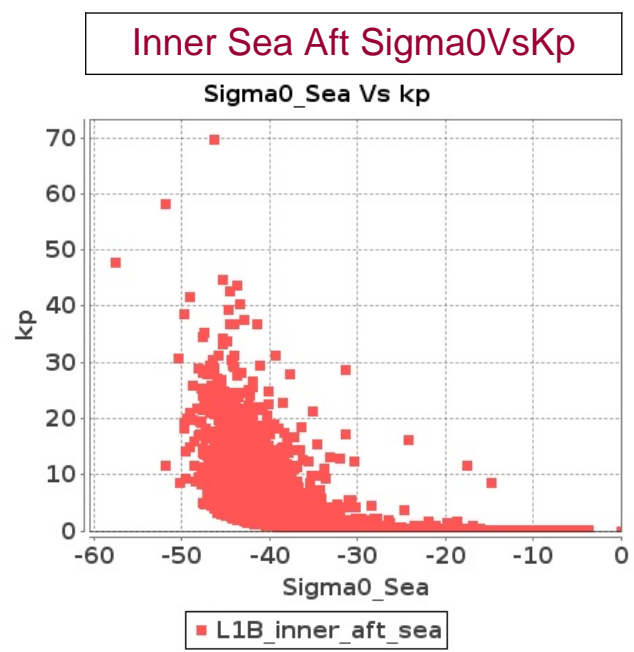


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 24-JAN-2017 To 25-JAN-2017





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

Report between 24-JAN-2017 To 25-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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	1752	1753	SN	1	48.875	49.377	0.0	0.003	1.809	0.143	1050.44	1076.056	0.0	-91.264	-90.2	0.0
30	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
31	1753	1754	NS	1	48.772	49.289	0.0	0.003	1.803	0.19	1033.456	1074.432	0.0	-91.126	-90.025	0.0
32	1753	1754	SN	1	48.853	49.381	0.0	0.003	5.664	0.153	1050.2	1075.944	0.0	-91.298	-90.149	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	1754	1755	SN	1	48.855	49.376	0.0	0.003	1.809	0.137	1049.624	1076.104	0.0	-91.223	-90.198	0.0
34	1754	1755	NS	1	48.776	49.319	0.0	0.003	1.803	0.18	1033.272	1074.64	0.0	-91.195	-90.023	0.0
35	1755	1756	SN	1	48.825	49.34	0.0	0.003	1.803	0.133	1049.464	1076.12	0.0	-91.508	-90.197	0.0
36	1755	1756	NS	2	48.78	49.327	0.0	0.003	6.524	0.192	1033.48	1074.768	0.0	-91.18	-90.03	0.0
37	1756	1757	SN	1	48.842	49.384	0.0	0.003	6.386	0.147	1049.248	1076.04	0.0	-91.22	-90.195	0.0
38	1756	1757	NS	1	48.771	49.309	0.0	0.003	1.803	0.185	1033.632	1074.712	0.0	-91.213	-90.008	0.0
39	1757	1758	SN	1	48.835	49.392	0.0	0.003	1.809	0.135	1050.048	1076.024	0.0	-91.843	-90.196	0.0
40	1757	1758	NS	1	48.777	49.322	0.0	0.003	1.803	0.185	1034.144	1074.688	0.0	-91.168	-90.041	0.0
41	1758	1759	NS	1	48.771	49.292	0.0	0.003	1.803	0.184	1033.304	1074.616	0.0	-91.212	-90.041	0.0
42	1758	1759	SN	1	48.855	49.377	0.0	0.003	6.331	0.15	1050.024	1075.976	0.0	-91.351	-90.2	0.0
43	1759	1760	SN	1	48.786	49.42	0.0	0.003	6.331	0.154	1049.808	1076.592	0.0	-91.499	-90.162	0.0
44	1759	1760	NS	1	48.743	49.265	0.0	0.003	2.978	0.185	1033.2	1074.648	0.0	-91.12	-90.047	0.0
45	1760	1761	NS	1	48.769	49.328	0.0	0.003	1.803	0.187	1033.112	1074.8	0.0	-91.543	-90.026	0.0
46	1760	1761	SN	1	48.87	49.391	0.0	0.003	1.809	0.143	1049.896	1076.216	0.0	-91.266	-90.184	0.0
47	1761	1762	SN	1	48.855	49.383	0.0	0.003	1.809	0.138	1049.952	1076.264	0.0	-91.67	-90.162	0.0
48	1761	1762	NS	1	48.75	49.313	0.0	0.003	1.803	0.192	1033.008	1074.848	0.0	-91.253	-89.994	0.0
49	1762	1763	NS	2	48.764	49.271	0.0	0.003	6.502	0.203	1033.016	1074.704	0.0	-91.26	-90.042	0.0
50	1762	1763	SN	1	48.842	49.383	0.0	0.003	1.809	0.139	1050.096	1076.144	0.0	-91.248	-90.206	0.0
51	1763	1764	NS	1	48.731	49.309	0.0	0.003	1.803	0.186	1033.272	1074.776	0.0	-91.181	-90.042	0.0
52	1763	1764	SN	1	48.837	49.389	0.0	0.003	1.809	0.143	1050.464	1076.232	0.0	-91.489	-90.165	0.0
53	1764	1765	SN	1	48.874	49.382	0.0	0.003	1.809	0.141	1050.536	1076.36	0.0	-91.423	-90.189	0.0
54	1764	1765	NS	1	48.74	49.303	0.0	0.003	1.803	0.183	1033.528	1074.84	0.0	-91.236	-90.042	0.0
55	1765	1766	NS	1	48.773	49.27	0.0	0.003	1.803	0.187	1032.688	1074.912	0.0	-91.144	-90.038	0.0
56	1765	1766	SN	1	48.845	49.384	0.0	0.003	6.761	0.156	1049.888	1076.44	0.0	-91.267	-90.192	0.0
57	1766	1767	SN	2	48.854	49.369	0.0	0.003	6.149	0.16	1050.288	1076.672	0.0	-91.264	-90.202	0.0
58	1766	1767	NS	1	48.744	49.325	0.0	0.003	6.519	0.199	1032.752	1075.024	0.0	-91.236	-90.019	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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	1752	1753	SN	1	-34.95	22.922	0.013	-34.352	23.733	0.267	7.401	28.818	13.391	9.504	28.57	12.462	0.103	264.064	1.872	0.103	230.104	1.65	0.103	0.115	0.0	0.103	0.11	0.0
30	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
31	1753	1754	NS	1	-34.69	25.81	0.395	-32.481	26.652	0.482	8.371	32.82	13.162	6.402	32.353	22.642	0.103	248.665	2.542	0.103	149.593	2.031	0.102	0.112	0.0	0.102	0.118	0.0
32	1753	1754	SN	1	-34.688	22.993	0.13	-34.915	23.569	0.348	-28.222	29.335	8.974	-29.404	33.163	9.713	0.103	248.571	7.477	0.103	262.014	5.545	0.103	56.148	0.05	0.102	73.683	0.04
33	1754	1755	SN	1	-34.635	25.138	0.259	-34.81	25.592	0.387	3.933	27.678	7.856	3.8	31.952	3.828	0.103	245.663	7.144	0.103	255.739	6.089	0.103	0.131	0.0	0.102	0.132	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

34	1754	1755	NS	1	-34.66	25.493	0.082	-34.96	25.527	0.084	-3.573	34.618	6.265	-2.0	28.646	13.786	0.103	247.011	6.898	0.103	264.678	7.312	0.102	0.28	0.0	0.103	0.223	0.0
35	1755	1756	SN	1	-34.004	25.564	0.15	-34.82	26.473	0.212	6.652	27.101	13.17	7.07	27.56	6.651	0.103	212.436	3.608	0.103	256.261	3.14	0.103	0.117	0.0	0.103	0.116	0.0
36	1755	1756	NS	2	-34.086	26.001	0.319	-34.462	26.513	0.408	-1.431	31.903	7.553	-9.016	28.818	13.115	0.103	216.438	4.69	0.103	236.049	5.378	0.102	0.208	0.0	0.103	0.756	0.0
37	1756	1757	SN	1	-34.936	25.807	0.33	-34.133	26.106	0.368	6.058	27.09	13.738	6.493	27.948	10.216	0.103	263.231	2.643	0.103	218.788	1.958	0.103	0.12	0.0	0.103	0.118	0.0
38	1756	1757	NS	1	-34.948	24.96	0.411	-34.547	26.151	0.507	-8.644	30.455	5.184	-5.66	29.328	9.212	0.103	263.907	4.602	0.103	240.688	5.12	0.103	0.701	0.0	0.103	0.396	0.0
39	1757	1758	SN	1	-34.96	23.745	0.002	-34.95	25.663	0.016	6.473	28.44	17.004	7.633	28.549	22.277	0.103	264.693	3.734	0.103	264.075	3.253	0.103	0.118	0.0	0.103	0.114	0.0
40	1757	1758	NS	1	-34.826	23.538	0.051	-34.967	24.198	0.095	-12.142	27.685	6.477	-16.291	28.556	11.526	0.103	256.66	4.099	0.103	265.1	4.328	0.103	1.464	0.003	0.103	3.676	0.003
41	1758	1759	NS	1	-34.945	22.724	0.031	-34.872	23.157	0.075	-9.995	30.523	6.895	-10.386	29.09	10.995	0.103	263.742	1.933	0.103	259.34	1.884	0.103	0.926	0.0	0.103	1.005	0.002
42	1758	1759	SN	1	-34.702	21.739	0.0	-34.58	22.371	0.003	6.345	27.583	14.27	7.564	29.174	15.01	0.103	249.438	2.549	0.103	242.518	2.157	0.103	0.118	0.0	0.103	0.114	0.0
43	1759	1760	SN	1	-34.608	22.822	0.004	-34.009	22.914	0.017	-16.949	28.385	9.786	-6.711	31.578	9.572	0.103	244.077	3.384	0.103	212.62	2.89	0.103	4.264	0.005	0.102	0.48	0.0
44	1759	1760	NS	1	-33.758	25.207	0.227	-33.503	25.288	0.344	5.449	28.177	11.414	5.2	29.096	21.186	0.103	200.731	1.145	0.103	189.263	1.032	0.103	0.122	0.0	0.103	0.123	0.0
45	1760	1761	NS	1	-34.933	25.558	0.424	-34.942	27.193	0.565	-1.53	28.847	13.053	2.932	29.461	20.74	0.103	262.993	2.552	0.103	263.557	2.412	0.103	0.21	0.0	0.103	0.139	0.0
46	1760	1761	SN	1	-34.728	25.011	0.08	-34.868	25.871	0.174	-6.229	32.333	11.867	-2.862	31.219	11.496	0.103	250.969	3.08	0.103	259.1	2.512	0.102	0.439	0.0	0.103	0.252	0.0
47	1761	1762	SN	1	-34.965	25.546	0.241	-34.608	26.547	0.454	-13.975	31.18	15.263	-1.582	29.52	13.075	0.103	265.008	7.571	0.103	244.082	6.423	0.103	2.19	0.003	0.103	0.211	0.0
48	1761	1762	NS	1	-34.725	25.332	0.334	-34.911	26.321	0.408	6.331	29.053	21.377	1.105	29.879	33.827	0.103	250.786	5.765	0.103	261.723	6.151	0.103	0.118	0.0	0.103	0.159	0.0
49	1762	1763	NS	2	-34.725	24.259	0.08	-34.331	22.975	0.024	-7.424	28.402	13.554	-5.621	29.783	22.244	0.103	250.793	5.028	0.103	228.964	4.554	0.103	0.55	0.0	0.103	0.393	0.0
50	1762	1763	SN	1	-34.762	24.321	0.05	-34.741	26.132	0.237	-14.682	29.864	15.362	-13.035	30.148	15.441	0.103	252.882	5.35	0.103	251.647	3.8	0.103	2.563	0.011	0.103	1.78	0.002
51	1763	1764	NS	1	-34.762	25.141	0.227	-34.826	23.431	0.284	7.031	28.547	20.199	8.261	30.663	27.634	0.103	252.895	3.231	0.103	256.664	3.723	0.103	0.116	0.0	0.103	0.113	0.0
52	1763	1764	SN	1	-34.809	24.709	0.015	-34.934	25.414	0.301	-21.262	29.073	13.103	-26.637	28.866	10.538	0.103	255.633	6.071	0.103	263.121	5.875	0.103	11.372	0.026	0.103	39.008	0.037
53	1764	1765	SN	1	-33.941	24.52	0.108	-34.331	25.493	0.646	-12.518	28.717	14.219	-9.718	29.526	14.136	0.103	209.329	3.173	0.103	229.018	3.034	0.103	1.589	0.003	0.103	0.874	0.0
54	1764	1765	NS	1	-34.578	24.743	0.132	-34.626	24.345	0.225	11.737	28.521	28.629	12.701	28.816	36.208	0.103	242.374	1.731	0.103	245.14	1.964	0.103	0.107	0.0	0.103	0.106	0.0
55	1765	1766	NS	1	-34.3	23.85	0.111	-34.605	24.248	0.094	8.735	28.332	27.07	8.711	29.503	33.979	0.103	227.361	2.66	0.103	243.884	2.237	0.103	0.112	0.0	0.103	0.112	0.0
56	1765	1766	SN	1	-34.521	24.253	0.071	-34.971	24.24	0.369	-4.464	29.118	33.971	-6.367	29.434	39.18	0.103	239.268	3.535	0.103	265.373	2.737	0.103	0.323	0.0	0.103	0.45	0.0
57	1766	1767	SN	2	-34.549	23.026	0.03	-34.62	23.772	0.263	7.723	28.918	30.532	9.165	29.823	34.325	0.103	240.804	1.568	0.103	244.707	1.739	0.103	0.114	0.0	0.103	0.111	0.0
58	1766	1767	NS	1	-34.564	26.635	0.344	-34.673	26.661	0.302	7.149	29.188	18.945	8.102	29.243	27.201	0.103	241.608	2.934	0.103	247.726	3.095	0.103	0.116	0.0	0.103	0.113	0.0

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

 Normal

 Deviations

 Alarming

 High Errors

					Outer											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	1752	1753	SN	1	57.77	58.307	0.0	0.003	1.974	0.207	1233.856	1266.8	0.0	-93.071	-92.225	0.0
30	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
31	1753	1754	NS	1	57.633	58.206	0.0	0.003	1.969	0.161	1213.344	1264.256	0.0	-93.161	-92.054	0.0
32	1753	1754	SN	1	57.76	58.307	0.0	0.003	6.425	0.22	1234.088	1266.656	0.0	-93.195	-92.183	0.0
33	1754	1755	SN	1	57.768	58.305	0.0	0.003	1.974	0.201	1233.32	1266.864	0.0	-93.07	-92.225	0.0
34	1754	1755	NS	1	57.65	58.22	0.0	0.003	212.509	0.152	1213.688	1264.504	0.0	-93.011	-92.041	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	1755	1756	SN	1	57.746	58.282	0.0	0.003	1.974	0.197	1233.816	1266.824	0.0	-93.004	-92.223	0.0
36	1755	1756	NS	2	57.645	58.23	0.0	0.003	18.994	0.203	1213.712	1264.672	0.0	-93.222	-92.053	0.0
37	1756	1757	SN	1	57.745	58.288	0.0	0.003	11.962	0.205	1233.072	1266.712	0.0	-92.98	-92.22	0.0
38	1756	1757	NS	1	57.636	58.226	0.0	0.003	1.974	0.156	1214.448	1264.616	0.0	-93.093	-92.032	0.0
39	1757	1758	SN	1	57.735	58.304	0.0	0.003	1.969	0.197	1233.2	1266.696	0.0	-92.985	-92.222	0.0
40	1757	1758	NS	1	57.655	58.227	0.0	0.003	1.969	0.154	1214.552	1264.592	0.0	-92.955	-92.056	0.0
41	1758	1759	NS	1	57.626	58.223	0.0	0.003	1.969	0.158	1213.68	1264.512	0.0	-93.401	-92.065	0.0
42	1758	1759	SN	1	57.756	58.3	0.0	0.003	11.526	0.208	1233.56	1267.264	0.0	-93.076	-92.227	0.0
43	1759	1760	SN	1	57.741	58.31	0.0	0.003	11.168	0.213	1233.504	1266.984	0.0	-93.176	-92.197	0.0
44	1759	1760	NS	1	57.618	58.197	0.0	0.003	1.969	0.158	1213.512	1264.544	0.0	-92.998	-92.068	0.0
45	1760	1761	NS	1	57.64	58.223	0.0	0.003	1.963	0.156	1213.192	1264.736	0.0	-93.013	-92.047	0.0
46	1760	1761	SN	1	57.753	58.313	0.0	0.003	1.974	0.202	1233.96	1266.96	0.0	-93.095	-92.207	0.0
47	1761	1762	SN	1	57.769	58.312	0.0	0.003	1.974	0.197	1233.576	1267.016	0.0	-93.418	-92.181	0.0
48	1761	1762	NS	1	57.629	58.226	0.0	0.003	1.969	0.162	1213.592	1264.784	0.0	-92.99	-92.012	0.0
49	1762	1763	NS	2	57.617	58.212	0.0	0.003	20.108	0.207	1213.176	1264.6	0.0	-92.97	-92.061	0.0
50	1762	1763	SN	1	57.776	58.309	0.0	0.003	1.98	0.198	1233.544	1266.92	0.0	-93.006	-92.23	0.0
51	1763	1764	NS	1	57.623	58.218	0.0	0.003	1.969	0.154	1213.408	1264.696	0.0	-93.011	-92.067	0.0
52	1763	1764	SN	1	57.755	58.311	0.0	0.003	1.98	0.204	1233.784	1267.0	0.0	-93.267	-92.192	0.0
53	1764	1765	SN	1	57.756	58.301	0.0	0.003	1.974	0.201	1234.224	1267.176	0.0	-93.174	-92.217	0.0
54	1764	1765	NS	1	57.622	58.222	0.0	0.003	1.969	0.152	1213.32	1264.752	0.0	-93.062	-92.058	0.0
55	1765	1766	NS	1	57.608	58.211	0.0	0.003	1.969	0.154	1212.664	1264.848	0.0	-93.113	-92.062	0.0
56	1765	1766	SN	1	57.75	58.304	0.0	0.003	342.101	0.251	1233.208	1267.256	0.0	-93.014	-92.218	0.0
57	1766	1767	SN	2	57.765	58.311	0.0	0.003	9.701	0.226	1234.032	1267.44	0.0	-93.117	-92.229	0.0
58	1766	1767	NS	1	57.615	58.227	0.0	0.003	20.019	0.208	1212.872	1264.968	0.0	-92.967	-92.05	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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	1752	1753	SN	1	-34.571	17.939	0.0	-34.284	17.738	0.0	1.945	22.87	0.106	3.543	23.12	0.177	0.081	191.52	2.075	0.081	179.286	1.986	0.08	0.116	0.0	0.08	0.104	0.0
30	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
31	1753	1754	NS	1	-33.532	19.924	0.0	-33.692	20.298	0.0	2.451	22.385	0.007	1.849	24.997	0.048	0.08	150.79	1.981	0.08	156.424	1.994	0.08	0.112	0.0	0.08	0.117	0.0
32	1753	1754	SN	1	-34.963	17.198	0.0	-34.725	17.368	0.0	-28.772	22.279	0.006	-30.796	21.576	0.0	0.081	209.633	7.404	0.081	198.456	5.447	0.08	50.428	0.036	0.08	80.341	0.023

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

33	1754	1755	SN	1	-34.898	19.752	0.0	-34.92	20.243	0.0	-1.36	21.784	0.0	-1.078	21.222	0.0	0.08	206.536	6.358	0.08	207.525	5.557	0.08	0.161	0.0	0.08	0.156	0.0
34	1754	1755	NS	1	-34.936	19.121	0.0	-34.909	18.999	0.0	-11.01	23.142	0.002	-11.307	23.083	0.025	0.08	208.269	6.246	0.08	207.065	6.933	0.08	0.906	0.0	0.08	0.965	0.0
35	1755	1756	SN	1	-34.872	19.219	0.0	-34.544	19.854	0.0	1.269	22.333	0.014	1.547	20.886	0.0	0.08	205.301	2.71	0.08	190.359	2.539	0.08	0.122	0.0	0.08	0.12	0.0
36	1755	1756	NS	2	-34.707	18.976	0.0	-34.977	19.347	0.0	-7.9	21.612	0.0	-22.665	22.587	0.011	0.08	197.569	4.17	0.08	210.292	4.471	0.08	0.476	0.0	0.08	12.404	0.013
37	1756	1757	SN	1	-34.294	19.817	0.0	-34.519	19.684	0.0	1.074	22.139	0.017	1.6	22.269	0.069	0.08	179.653	1.943	0.08	189.27	1.915	0.08	0.124	0.0	0.08	0.119	0.0
38	1756	1757	NS	1	-34.759	19.135	0.0	-34.521	19.259	0.0	-20.661	22.501	0.004	-23.29	22.608	0.012	0.08	200.012	4.129	0.08	189.303	4.514	0.08	7.843	0.007	0.08	14.317	0.021
39	1757	1758	SN	1	-34.94	17.376	0.0	-34.936	18.12	0.0	0.526	22.146	0.005	2.285	22.378	0.04	0.081	208.476	3.277	0.081	208.3	2.852	0.08	0.131	0.0	0.08	0.113	0.0
40	1757	1758	NS	1	-34.997	16.818	0.0	-34.676	16.855	0.0	-16.495	22.297	0.003	-20.287	22.435	0.014	0.081	211.243	3.471	0.081	196.183	3.898	0.08	3.044	0.012	0.08	7.202	0.006
41	1758	1759	NS	1	-34.977	18.632	0.0	-34.391	18.789	0.0	-20.48	21.884	0.0	-18.629	22.294	0.02	0.08	210.334	1.983	0.08	183.757	2.051	0.08	7.526	0.094	0.08	4.935	0.032
42	1758	1759	SN	1	-34.81	16.349	0.0	-34.553	15.387	0.0	1.109	21.906	0.0	4.041	21.777	0.0	0.081	202.356	2.254	0.081	190.749	1.948	0.08	0.124	0.0	0.08	0.101	0.0
43	1759	1760	SN	1	-34.866	17.69	0.0	-35.001	18.721	0.0	-7.167	22.913	0.122	-5.335	24.81	0.353	0.081	204.974	2.911	0.08	211.395	2.58	0.08	0.413	0.0	0.08	0.294	0.0
44	1759	1760	NS	1	-34.801	19.516	0.0	-34.928	20.323	0.0	0.466	22.526	0.215	-0.447	22.794	0.209	0.08	201.937	1.287	0.08	207.902	1.101	0.08	0.132	0.0	0.08	0.145	0.0
45	1760	1761	NS	1	-34.713	19.672	0.0	-34.502	20.096	0.0	-0.755	22.914	0.185	0.842	23.323	0.505	0.08	197.875	2.241	0.08	188.549	2.361	0.08	0.15	0.0	0.08	0.127	0.0
46	1760	1761	SN	1	-34.184	18.827	0.0	-34.674	19.692	0.0	-10.85	23.041	0.074	-8.435	23.413	0.379	0.08	175.17	3.068	0.08	196.097	2.501	0.08	0.876	0.0	0.08	0.53	0.0
47	1761	1762	SN	1	-34.816	19.16	0.0	-34.721	19.732	0.0	-25.032	23.218	0.072	-8.996	23.281	0.258	0.08	202.617	6.772	0.08	198.238	6.054	0.08	21.348	0.026	0.08	0.594	0.0
48	1761	1762	NS	1	-34.912	19.653	0.0	-34.948	19.997	0.0	-25.281	23.147	0.328	-14.866	23.79	1.148	0.08	207.174	4.554	0.08	208.864	4.757	0.08	22.609	0.02	0.08	2.111	0.003
49	1762	1763	NS	2	-34.532	19.024	0.0	-34.838	17.703	0.0	-32.42	22.651	0.07	-22.014	23.668	0.67	0.08	189.825	3.889	0.081	203.639	4.231	0.08	116.74	0.109	0.08	10.686	0.103
50	1762	1763	SN	1	-34.959	19.171	0.0	-34.991	19.361	0.0	-24.387	22.936	0.101	-29.154	23.606	0.207	0.08	209.381	5.254	0.08	210.987	4.365	0.08	18.414	0.096	0.08	55.07	0.146
51	1763	1764	NS	1	-34.654	18.654	0.0	-34.818	17.262	0.0	0.873	23.14	0.182	-0.116	23.293	0.622	0.08	195.246	2.78	0.081	202.705	2.7	0.08	0.127	0.0	0.08	0.14	0.0
52	1763	1764	SN	1	-34.694	17.07	0.0	-34.753	18.317	0.0	-22.888	22.768	0.082	-12.125	23.255	0.169	0.081	197.047	4.754	0.081	199.705	4.588	0.08	13.055	0.02	0.08	1.152	0.005
53	1764	1765	SN	1	-34.035	18.507	0.0	-34.436	18.719	0.0	-25.79	22.828	0.08	-26.682	23.255	0.184	0.081	169.286	3.271	0.08	185.659	2.987	0.08	25.409	0.019	0.08	31.199	0.022
54	1764	1765	NS	1	-34.291	18.329	0.0	-34.769	18.131	0.0	6.088	23.089	0.241	6.167	23.31	0.621	0.081	179.513	1.811	0.081	200.444	2.111	0.08	0.093	0.0	0.08	0.093	0.0
55	1765	1766	NS	1	-34.979	18.488	0.0	-34.861	17.112	0.0	1.151	22.579	0.196	1.363	23.617	0.726	0.081	210.392	1.827	0.081	204.737	1.898	0.08	0.124	0.0	0.08	0.121	0.0
56	1765	1766	SN	1	-34.818	19.016	0.0	-34.744	18.635	0.0	-16.625	23.151	0.298	-33.317	23.275	0.745	0.08	202.708	2.683	0.08	199.303	2.385	0.08	3.134	0.023	0.08	143.539	0.158
57	1766	1767	SN	2	-34.481	17.959	0.0	-33.404	18.054	0.0	1.243	23.433	0.239	3.21	23.297	0.841	0.081	187.551	1.705	0.081	146.414	1.683	0.08	0.123	0.0	0.08	0.106	0.0
58	1766	1767	NS	1	-34.881	20.258	0.0	-34.332	20.258	0.0	1.671	22.859	0.332	2.494	23.298	0.788	0.08	205.731	2.772	0.08	181.286	2.983	0.08	0.118	0.0	0.08	0.111	0.0

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

 Normal	 Deviations
 Alarming	 High Errors