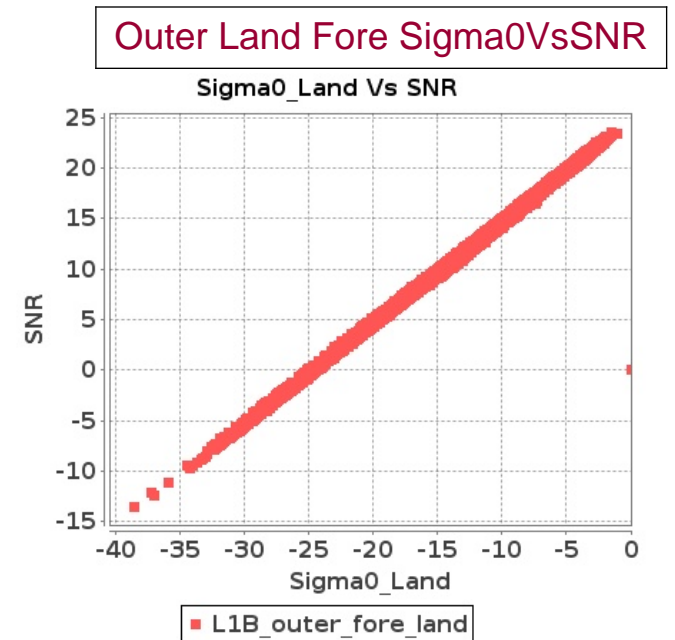
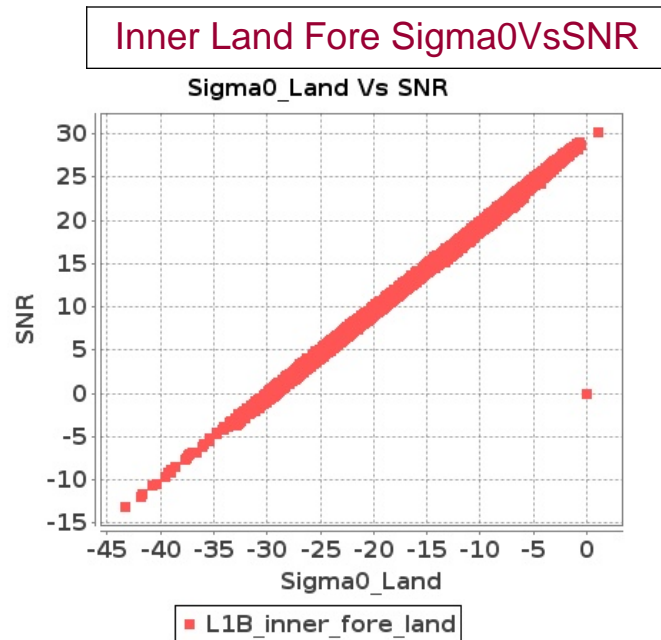
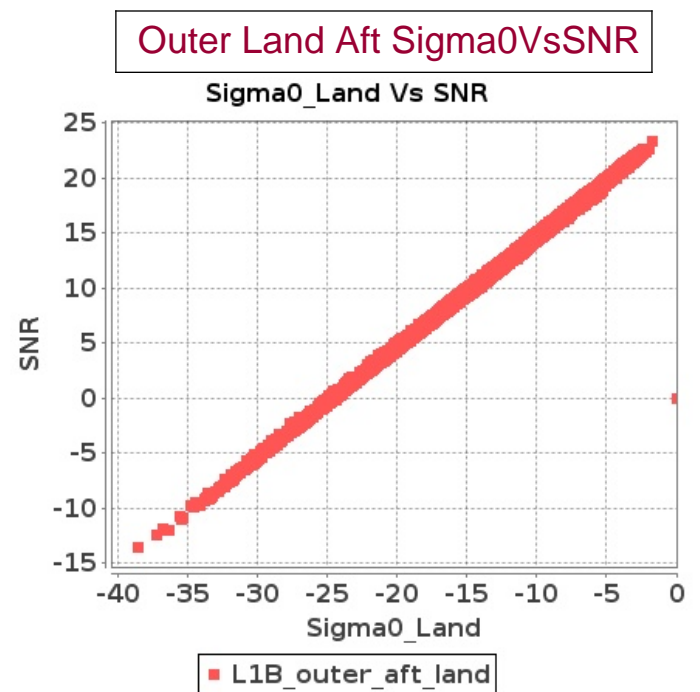
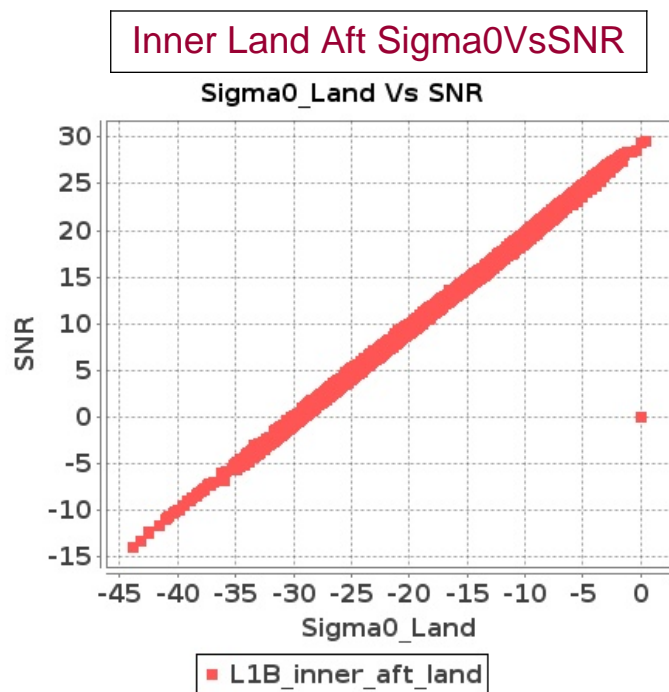
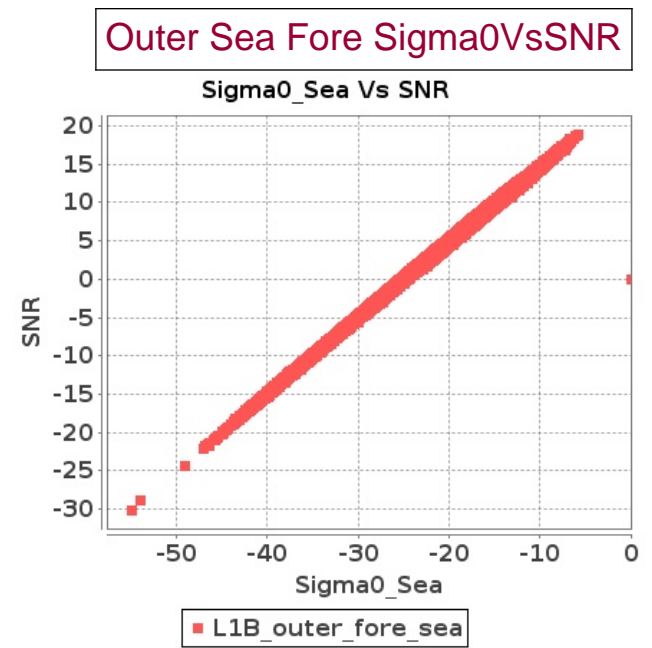
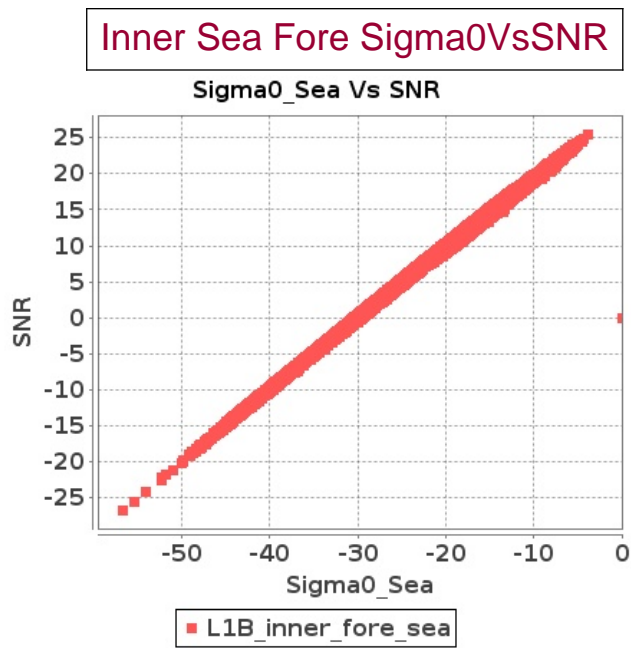
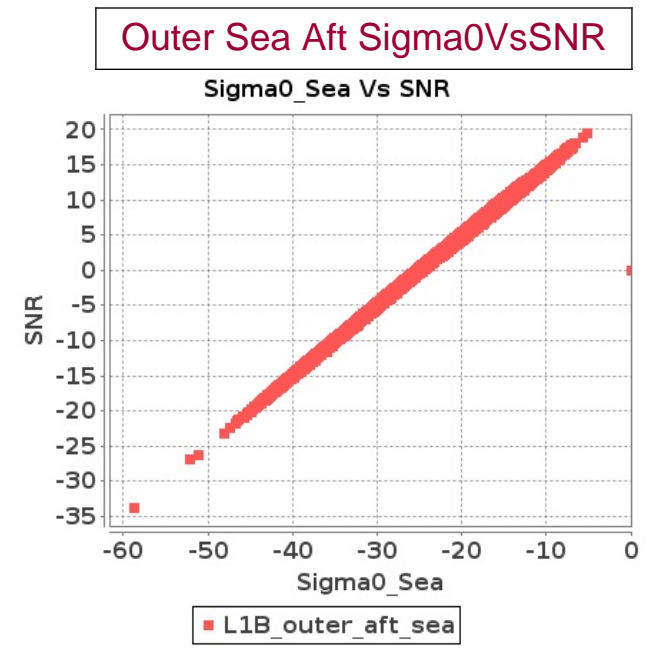
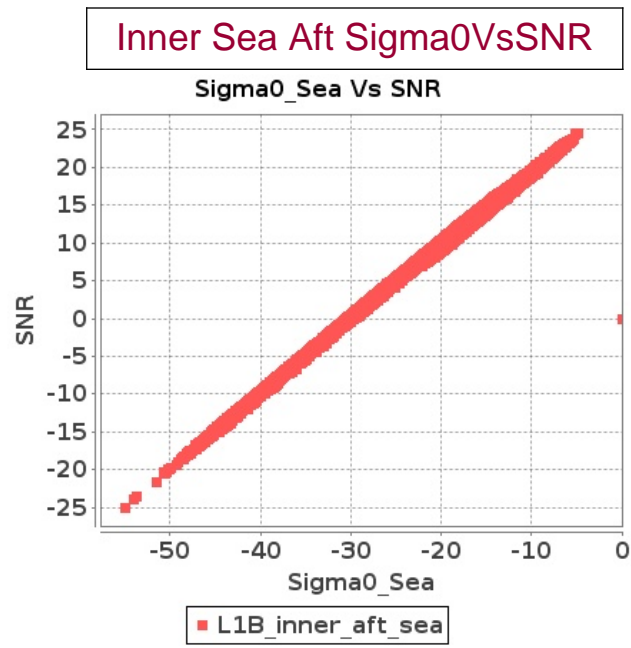
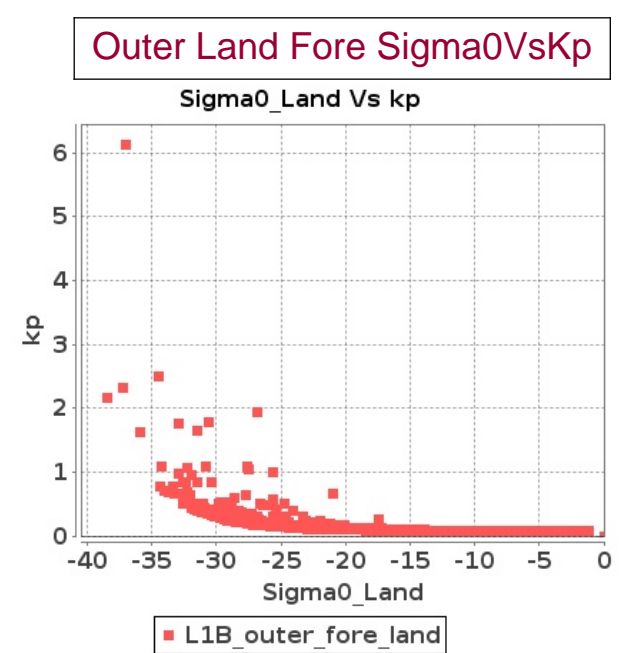
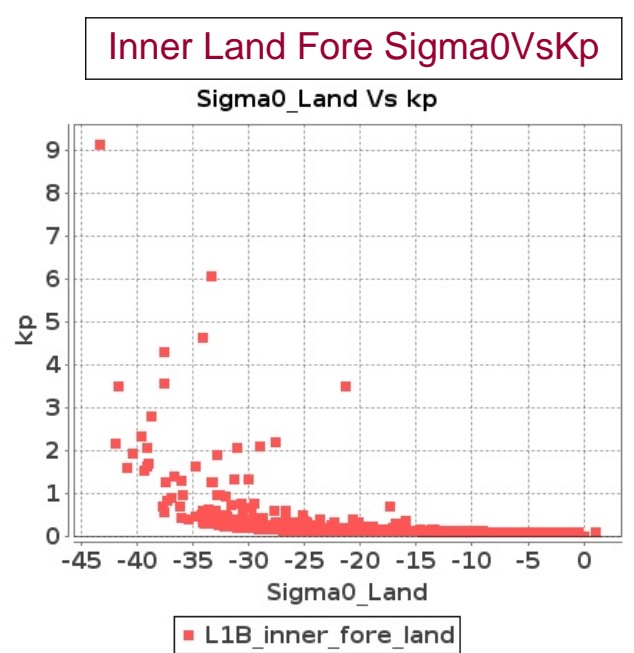
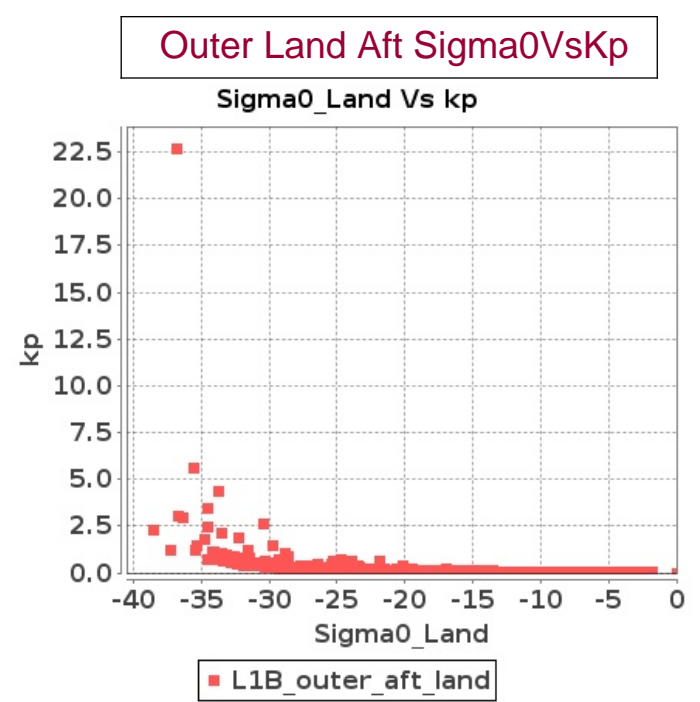
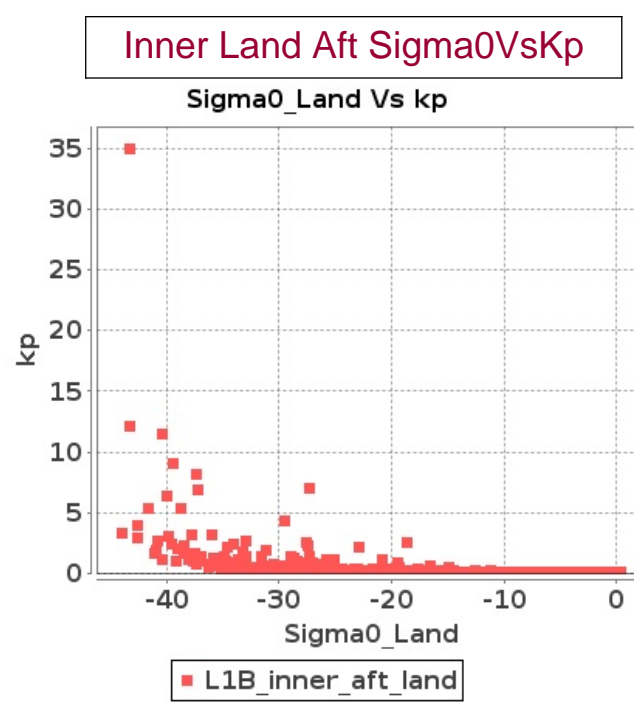
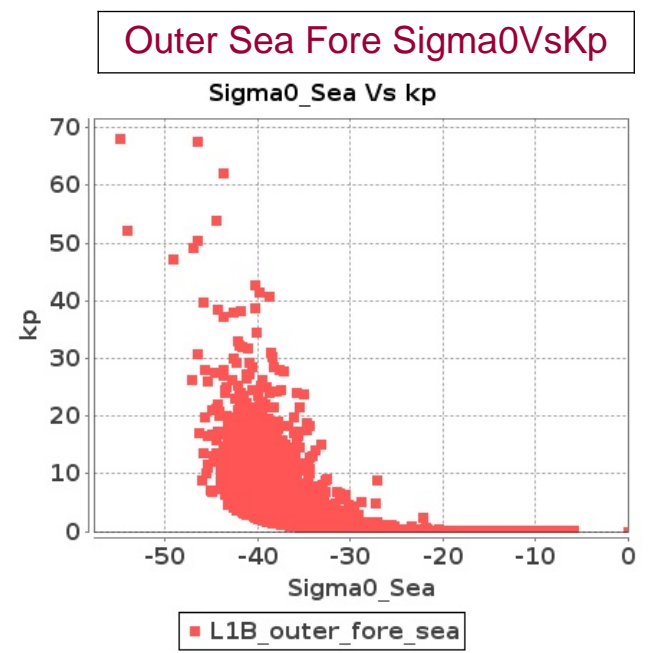
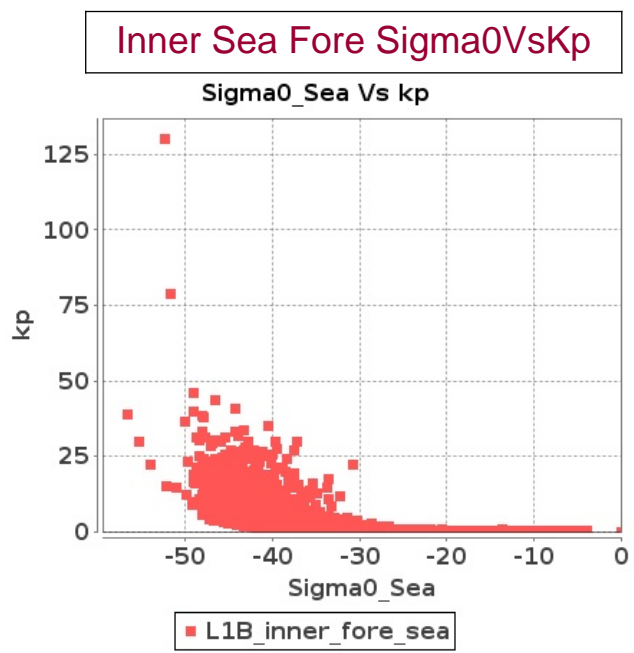
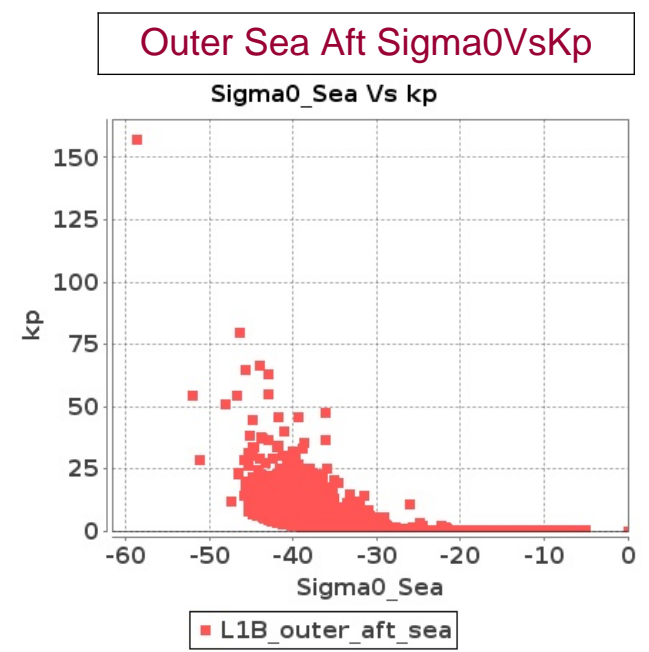
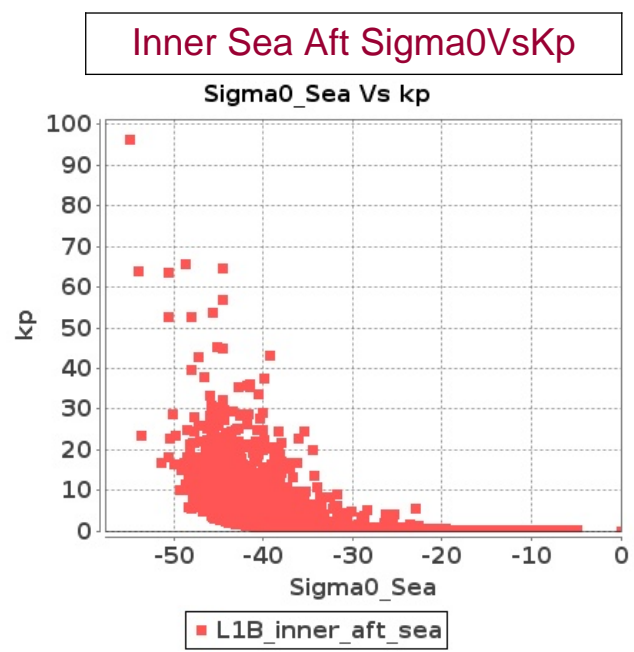


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 19-JAN-2017 To 20-JAN-2017





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

Report between 19-JAN-2017 To 20-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	1665	1666	SN	1	48.845	49.329	0.0	0.003	6.37	70.005	1046.56	1073.152	0.0	-91.573	-90.165	0.0
2	1666	1667	NS	1	48.765	49.271	0.0	0.003	1.803	69.159	1036.664	1072.264	0.0	-91.047	-90.062	0.0
3	1666	1667	SN	1	48.823	49.365	0.0	0.003	6.331	70.798	1047.344	1073.032	0.0	-91.25	-90.126	0.0
4	1667	1668	NS	1	48.774	49.273	0.0	0.003	6.59	65.698	1037.0	1072.448	0.0	-91.206	-90.06	0.0
5	1667	1668	SN	1	48.831	49.357	0.0	0.003	1.803	67.042	1046.432	1073.16	0.0	-91.438	-90.153	0.0
6	1668	1669	SN	1	48.825	49.314	0.0	0.003	1.803	65.97	1046.344	1073.16	0.0	-91.64	-90.168	0.0
7	1668	1669	NS	1	48.785	49.326	0.0	0.003	1.803	65.858	1037.2	1072.544	0.0	-91.912	-90.073	0.0
8	1669	1670	SN	1	48.852	49.358	0.0	0.003	1.809	66.55	1046.944	1073.096	0.0	-91.235	-90.167	0.0
9	1669	1670	NS	1	48.774	49.331	0.0	0.003	1.803	68.304	1037.336	1072.496	0.0	-91.139	-90.067	0.0
10	1670	1671	NS	1	48.764	49.319	0.0	0.003	1.803	67.817	1037.752	1072.392	0.0	-91.213	-90.071	0.0
11	1670	1671	SN	1	48.838	49.34	0.0	0.003	1.809	66.108	1046.384	1073.048	0.0	-91.9	-90.167	0.0
12	1671	1672	NS	1	48.788	49.313	0.0	0.003	6.557	67.768	1036.984	1072.312	0.0	-91.198	-90.076	0.0
13	1671	1672	SN	1	48.841	49.364	0.0	0.003	6.248	67.582	1046.624	1073.24	0.0	-91.422	-90.181	0.0
14	1672	1673	SN	1	48.821	49.358	0.0	0.003	6.502	68.115	1046.656	1073.536	0.0	-91.229	-90.147	0.0
15	1672	1673	NS	1	48.778	49.326	0.0	0.003	1.803	67.12	1036.736	1072.312	0.0	-91.177	-90.075	0.0
16	1673	1674	SN	1	48.866	49.37	0.0	0.003	1.809	68.212	1047.36	1073.28	0.0	-91.713	-90.148	0.0
17	1673	1674	NS	2	48.776	49.318	0.0	0.003	1.803	67.437	1037.096	1072.496	0.0	-91.198	-90.065	0.0
18	1674	1675	NS	1	48.778	49.309	0.0	0.003	1.803	69.189	1036.976	1072.48	0.0	-91.663	-90.022	0.0
19	1674	1675	SN	1	48.845	49.315	0.0	0.003	1.803	66.185	1047.008	1073.336	0.0	-91.679	-90.142	0.0
20	1675	1676	SN	1	48.826	49.315	0.0	0.003	1.809	66.531	1046.992	1073.224	0.0	-91.236	-90.174	0.0
21	1675	1676	NS	1	48.782	49.322	0.0	0.003	1.803	68.478	1036.12	1072.392	0.0	-91.326	-90.075	0.0
22	1676	1677	SN	1	48.832	49.359	0.0	0.003	1.809	68.689	1047.456	1073.256	0.0	-91.8	-90.133	0.0
23	1676	1677	NS	1	48.767	49.292	0.0	0.003	1.803	67.525	1036.632	1072.448	0.0	-91.676	-90.075	0.0
24	1677	1678	NS	1	48.77	49.318	0.0	0.003	1.803	66.932	1037.088	1072.536	0.0	-91.565	-90.065	0.0
25	1677	1678	SN	1	48.829	49.362	0.0	0.003	1.803	67.737	1047.68	1073.352	0.0	-91.552	-90.163	0.0
26	1678	1679	NS	1	48.76	49.274	0.0	0.003	341.842	67.543	1036.488	1072.632	0.0	-91.167	-90.072	0.0
27	1678	1679	SN	2	48.825	49.356	0.0	0.003	1.803	67.129	1046.992	1073.448	0.0	-91.336	-90.167	0.0
28	1679	1680	SN	2	48.834	49.351	0.0	0.003	6.403	68.589	1047.008	1073.568	0.0	-91.247	-90.179	0.0
29	1679	1680	NS	1	48.775	49.318	0.0	0.003	6.563	67.273	1036.448	1072.728	0.0	-91.112	-90.052	0.0
30	1680	1681	SN	1	48.842	49.353	0.0	0.003	6.392	70.132	1047.944	1073.576	0.0	-91.24	-90.16	0.0
31	1680	1681	NS	1	48.762	49.273	0.0	0.003	1.803	68.609	1036.024	1072.8	0.0	-91.149	-90.044	0.0
32	1681	1682	SN	1	48.833	49.331	0.0	0.003	1.803	69.038	1046.936	1073.528	0.0	-91.32	-90.127	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	1681	1682	NS	1	48.78	49.284	0.0	0.003	1.803	66.202	1036.184	1072.696	0.0	-91.591	-90.06	0.0
34	1682	1683	NS	1	48.779	49.314	0.0	0.003	6.59	65.572	1036.344	1072.872	0.0	-91.172	-90.06	0.0
35	1682	1683	SN	1	48.825	49.342	0.0	0.003	1.803	67.028	1046.84	1073.696	0.0	-91.262	-90.173	0.0
36	1683	1684	NS	1	48.8	49.326	0.0	0.003	1.803	66.214	1036.552	1072.864	0.0	-91.598	-90.079	0.0
37	1683	1684	SN	1	48.834	49.357	0.0	0.003	6.37	66.248	1047.024	1073.64	0.0	-91.579	-90.173	0.0
38	1684	1685	SN	1	48.835	49.363	0.0	0.003	6.348	66.128	1047.272	1073.552	0.0	-91.498	-90.174	0.0
39	1684	1685	NS	1	48.784	49.327	0.0	0.003	1.803	67.5	1037.184	1072.744	0.0	-91.22	-90.029	0.0
40	1685	1686	NS	1	48.776	49.318	0.0	0.003	1.803	68.242	1036.392	1072.648	0.0	-91.151	-90.051	0.0
41	1685	1686	SN	2	48.77	49.348	0.0	0.003	6.326	66.623	1047.456	1073.528	0.0	-91.242	-90.186	0.0
42	1686	1687	NS	1	48.772	49.326	0.0	0.003	1.803	67.536	1036.4	1072.608	0.0	-91.22	-90.074	0.0
43	1686	1687	SN	1	48.847	49.359	0.0	0.003	6.298	68.132	1047.432	1074.032	0.0	-91.571	-90.187	0.0
44	1687	1688	SN	1	48.848	49.343	0.0	0.003	6.271	69.259	1047.456	1073.64	0.0	-91.274	-90.161	0.0
45	1687	1688	NS	1	48.771	49.316	0.0	0.003	1.803	67.223	1035.976	1072.744	0.0	-91.465	-90.064	0.0
46	1688	1689	NS	1	48.781	49.314	0.0	0.003	1.803	68.11	1036.656	1072.824	0.0	-91.223	-90.033	0.0
47	1688	1689	SN	1	48.835	49.359	0.0	0.003	1.809	67.424	1047.92	1073.728	0.0	-91.448	-90.154	0.0
48	1689	1690	NS	2	48.771	49.328	0.0	0.003	1.803	68.792	1036.04	1072.76	0.0	-91.382	-90.042	0.0
49	1689	1690	SN	1	48.851	49.319	0.0	0.003	1.809	66.652	1047.496	1073.696	0.0	-91.251	-90.185	0.0
50	1690	1691	SN	1	48.844	49.359	0.0	0.003	1.809	67.833	1047.904	1073.632	0.0	-91.228	-90.163	0.0
51	1690	1691	NS	1	48.762	49.32	0.0	0.003	1.803	67.914	1035.848	1072.704	0.0	-91.201	-90.069	0.0
52	1691	1692	NS	1	48.769	49.298	0.0	0.003	1.803	67.403	1036.048	1072.864	0.0	-91.434	-90.068	0.0
53	1691	1692	SN	1	48.842	49.365	0.0	0.003	1.809	68.392	1048.232	1073.688	0.0	-91.179	-90.165	0.0
54	1692	1693	NS	2	48.765	49.273	0.0	0.003	6.541	67.133	1036.368	1072.856	0.0	-91.411	-90.06	0.0
55	1692	1693	SN	1	48.834	49.366	0.0	0.003	1.809	67.397	1047.632	1073.952	0.0	-91.453	-90.175	0.0
56	1693	1694	SN	1	48.826	49.337	0.0	0.003	1.809	66.745	1046.864	1073.88	0.0	-91.682	-90.18	0.0
57	1693	1694	NS	1	48.778	49.309	0.0	0.003	1.803	66.76	1036.016	1072.928	0.0	-91.133	-90.065	0.0
58	1694	1695	NS	1	48.781	49.322	0.0	0.003	1.803	66.876	1035.496	1073.016	0.0	-91.152	-90.055	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	1665	1666	SN	1	-34.577	22.534	0.013	-34.639	24.019	0.208	4.61	28.529	15.115	6.453	28.869	14.474	0.103	242.289	3.789	0.103	245.814	3.548	0.103	0.127	0.0	0.103	0.118	0.0
2	1666	1667	NS	1	-34.3	26.435	0.528	-34.612	27.016	0.604	8.538	31.797	14.015	6.798	32.803	23.35	0.103	227.343	2.23	0.103	244.343	1.954	0.102	0.112	0.0	0.102	0.117	0.0
3	1666	1667	SN	1	-33.41	23.114	0.083	-34.988	23.473	0.344	-26.206	31.76	9.15	-23.59	30.373	9.725	0.103	185.281	4.577	0.103	266.42	3.998	0.102	35.337	0.066	0.103	19.379	0.055
4	1667	1668	NS	1	-34.32	26.374	0.296	-32.81	26.538	0.333	-3.036	29.112	6.851	-2.19	29.423	14.936	0.103	228.439	2.599	0.103	161.356	2.743	0.103	0.258	0.0	0.103	0.229	0.0
5	1667	1668	SN	1	-34.971	23.875	0.183	-34.886	24.409	0.318	4.103	27.805	8.13	4.384	29.803	3.531	0.103	265.32	7.604	0.103	260.197	6.66	0.103	0.13	0.0	0.103	0.128	0.0
6	1668	1669	SN	1	-34.818	24.376	0.091	-34.881	26.159	0.174	6.733	27.701	14.201	7.749	27.228	8.351	0.103	256.187	2.636	0.103	259.939	2.515	0.103	0.117	0.0	0.103	0.114	0.0
7	1668	1669	NS	1	-34.786	25.377	0.164	-34.909	26.149	0.22	-1.838	28.047	7.291	-9.685	28.171	12.774	0.103	254.219	3.393	0.103	261.597	4.002	0.103	0.219	0.0	0.103	0.868	0.0
8	1669	1670	SN	1	-34.753	24.328	0.072	-34.803	25.405	0.121	6.317	27.088	14.258	6.611	27.783	12.433	0.103	252.383	3.121	0.103	255.291	2.769	0.103	0.118	0.0	0.103	0.117	0.0
9	1669	1670	NS	1	-34.736	24.048	0.104	-32.864	24.168	0.16	-4.447	31.12	5.29	-7.741	28.003	9.517	0.103	251.415	2.064	0.103	163.404	2.462	0.103	0.322	0.0	0.103	0.585	0.0
10	1670	1671	NS	1	-34.824	22.156	0.003	-34.94	23.454	0.013	-4.672	27.557	5.232	-4.529	28.38	10.038	0.103	256.513	5.741	0.103	263.45	5.319	0.103	0.334	0.0	0.103	0.326	0.0
11	1670	1671	SN	1	-34.854	25.141	0.068	-34.987	26.189	0.083	6.368	27.959	17.102	7.978	28.711	21.581	0.103	258.299	2.846	0.103	266.295	2.182	0.103	0.118	0.0	0.103	0.113	0.0
12	1671	1672	NS	1	-34.499	23.759	0.036	-34.682	22.747	0.03	-7.801	29.562	5.306	-8.199	29.089	8.458	0.103	238.051	2.155	0.103	248.222	2.538	0.103	0.593	0.0	0.103	0.641	0.0
13	1671	1672	SN	1	-34.656	21.975	0.0	-34.696	23.29	0.007	6.606	27.806	14.519	7.359	29.05	16.119	0.103	246.778	3.19	0.103	249.052	3.051	0.103	0.117	0.0	0.103	0.115	0.0
14	1672	1673	SN	1	-34.861	22.86	0.017	-34.976	23.188	0.023	5.537	30.017	9.865	5.82	30.055	10.097	0.103	258.758	6.388	0.103	265.674	5.35	0.103	0.122	0.0	0.103	0.121	0.0
15	1672	1673	NS	1	-34.761	25.373	0.351	-34.824	25.509	0.467	6.832	28.256	14.203	7.168	29.642	23.227	0.103	252.802	1.669	0.103	256.54	1.641	0.103	0.117	0.0	0.103	0.116	0.0
16	1673	1674	SN	1	-34.499	22.856	0.026	-32.323	25.201	0.118	-4.576	30.643	11.896	-0.835	31.409	11.804	0.103	238.042	2.424	0.103	144.248	2.048	0.103	0.328	0.0	0.103	0.193	0.0
17	1673	1674	NS	2	-34.984	25.243	0.853	-34.911	25.947	1.126	2.773	29.092	13.242	4.191	29.443	20.637	0.103	266.068	3.068	0.103	261.709	2.875	0.103	0.14	0.0	0.103	0.129	0.0
18	1674	1675	NS	1	-34.925	25.674	0.629	-34.843	26.329	0.784	-0.807	29.096	21.836	1.878	29.942	34.324	0.103	262.555	5.358	0.103	257.583	5.053	0.103	0.193	0.0	0.103	0.149	0.0
19	1674	1675	SN	1	-34.055	23.038	0.021	-34.606	25.498	0.187	-11.07	28.289	15.828	-0.885	29.48	13.493	0.103	214.887	1.848	0.103	243.947	1.473	0.103	1.162	0.002	0.103	0.194	0.0
20	1675	1676	SN	1	-33.022	23.682	0.029	-34.772	25.64	0.218	-7.679	28.221	14.869	-5.951	29.307	13.611	0.103	169.439	3.173	0.103	253.452	2.691	0.103	0.578	0.0	0.103	0.417	0.0
21	1675	1676	NS	1	-34.915	24.202	0.086	-34.601	23.652	0.046	-28.047	30.128	12.755	-24.58	33.578	21.502	0.103	262.012	6.298	0.103	243.743	6.465	0.103	53.945	0.022	0.102	24.319	0.007
22	1676	1677	SN	1	-34.12	23.38	0.021	-34.894	24.93	0.236	-31.631	28.301	13.197	-22.631	29.28	10.729	0.103	218.128	4.883	0.103	260.71	3.715	0.103	123.016	0.053	0.103	15.553	0.039
23	1676	1677	NS	1	-34.674	24.69	0.162	-34.897	23.589	0.205	6.04	29.028	18.609	5.463	30.544	25.376	0.103	247.855	4.113	0.103	260.905	4.062	0.103	0.12	0.0	0.103	0.122	0.0
24	1677	1678	NS	1	-34.195	25.184	0.177	-34.36	24.081	0.273	11.682	28.403	28.849	13.029	29.409	37.268	0.103	221.916	1.458	0.103	230.51	1.238	0.103	0.107	0.0	0.103	0.106	0.0
25	1677	1678	SN	1	-34.977	25.187	0.096	-34.099	25.906	0.472	-5.273	29.223	14.083	-3.389	29.331	13.94	0.103	265.77	3.743	0.103	217.054	3.519	0.103	0.37	0.0	0.103	0.272	0.0
26	1678	1679	NS	1	-34.767	25.546	0.269	-34.685	25.479	0.367	8.925	28.36	27.28	9.374	29.239	35.332	0.103	253.182	3.042	0.103	248.406	2.821	0.103	0.111	0.0	0.103	0.11	0.0
27	1678	1679	SN	2	-34.939	24.095	0.032	-34.872	24.503	0.283	-8.482	29.259	32.267	-5.864	29.542	36.306	0.103	263.426	2.912	0.103	259.412	2.373	0.103	0.678	0.0	0.103	0.411	0.0
28	1679	1680	SN	2	-34.43	23.0	0.017	-33.837	23.816	0.216	3.897	28.88	30.672	4.132	29.611	34.657	0.103	234.266	1.673	0.103	204.43	1.528	0.103	0.131	0.0	0.103	0.13	0.0
29	1679	1680	NS	1	-34.595	24.324	0.242	-34.824	25.52	0.258	7.517	28.46	19.964	8.121	30.173	28.187	0.103	243.375	2.214	0.103	256.524	2.049	0.103	0.115	0.0	0.103	0.113	0.0
30	1680	1681	SN	1	-34.857	23.264	0.074	-34.717	23.903	0.256	-23.929	30.0	8.595	-15.686	29.765	7.435	0.103	258.439	4.827	0.103	250.321	3.459	0.103	20.945	0.006	0.103	3.208	0.004
31	1680	1681	NS	1	-34.724	25.198	0.662	-34.628	25.809	0.713	7.749	30.241	11.807	7.684	30.363	19.109	0.103	250.685	3.055	0.103	245.204	2.959	0.103	0.114	0.0	0.103	0.114	0.0
32	1681	1682	SN	1	-34.861	24.613	0.092	-34.971	23.459	0.307	-29.171	28.484	9.513	-19.676	30.844	5.864	0.103	258.735	7.239	0.103	265.357	6.497	0.103	72.729	0.036	0.103	7.919	0.034
33	1681	1682	NS	1	-32.932	26.154	0.446	-34.519	26.901	0.532	5.003	31.862	9.226	4.794	34.379	17.895	0.103	165.966	3.263	0.103	239.135	2.839	0.102	0.124	0.0	0.102	0.126	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	1682	1683	NS	1	-34.968	26.742	0.184	-34.917	26.163	0.228	-0.877	28.227	7.049	-5.601	28.805	12.819	0.103	265.149	3.911	0.103	262.04	4.019	0.103	0.194	0.0	0.103	0.392	0.0
35	1682	1683	SN	1	-34.632	24.526	0.105	-34.776	24.949	0.189	4.488	29.947	10.745	5.367	28.728	5.715	0.103	245.455	6.703	0.103	253.681	6.441	0.103	0.127	0.0	0.103	0.123	0.0
36	1683	1684	NS	1	-34.226	25.909	0.146	-34.352	26.728	0.173	-2.388	28.258	6.671	-1.704	28.332	12.082	0.103	223.543	1.817	0.103	230.091	1.789	0.103	0.235	0.0	0.103	0.215	0.0
37	1683	1684	SN	1	-34.877	24.82	0.189	-34.943	25.281	0.277	6.864	27.424	13.745	7.002	26.63	9.695	0.103	259.631	3.781	0.103	263.615	3.337	0.103	0.117	0.0	0.103	0.116	0.0
38	1684	1685	SN	1	-34.727	24.047	0.032	-34.394	25.696	0.061	6.547	28.51	19.354	7.54	28.706	22.498	0.103	250.863	1.998	0.103	232.33	1.63	0.103	0.118	0.0	0.103	0.114	0.0
39	1684	1685	NS	1	-34.792	23.181	0.015	-34.007	24.214	0.032	-24.461	27.896	4.026	-13.582	28.423	7.494	0.103	254.595	3.307	0.103	212.544	3.577	0.103	23.663	0.019	0.103	2.007	0.002
40	1685	1686	NS	1	-34.813	23.507	0.01	-34.49	23.396	0.008	-4.792	27.486	5.929	-11.952	27.986	10.692	0.103	255.899	3.065	0.103	237.573	2.11	0.103	0.341	0.0	0.103	1.405	0.002
41	1685	1686	SN	2	-34.895	25.855	0.011	-34.973	26.084	0.018	5.661	28.371	16.594	7.83	28.742	20.237	0.103	260.768	2.818	0.103	265.49	2.687	0.103	0.121	0.0	0.103	0.114	0.0
42	1686	1687	NS	1	-34.851	24.65	0.143	-34.612	24.164	0.205	-8.555	28.182	8.823	-23.372	30.093	13.269	0.103	258.101	2.073	0.103	244.345	2.304	0.103	0.688	0.0	0.103	18.436	0.006
43	1686	1687	SN	1	-34.92	23.784	0.007	-34.809	24.245	0.011	6.304	30.376	11.948	7.352	29.891	12.412	0.103	262.246	3.95	0.103	255.595	3.242	0.103	0.119	0.0	0.103	0.115	0.0
44	1687	1688	SN	1	-34.784	23.442	0.014	-33.908	24.577	0.06	2.387	34.232	11.011	0.45	34.596	10.176	0.103	254.165	3.478	0.103	207.775	2.67	0.102	0.144	0.0	0.102	0.169	0.0
45	1687	1688	NS	1	-34.849	25.829	0.747	-34.589	26.728	0.956	6.583	29.413	10.486	7.129	29.353	17.204	0.103	258.029	2.241	0.103	243.017	2.488	0.103	0.118	0.0	0.103	0.116	0.0
46	1688	1689	NS	1	-34.99	25.275	0.591	-34.258	25.6	0.785	2.548	29.191	15.032	5.375	29.644	26.781	0.103	266.462	3.253	0.103	225.198	3.053	0.103	0.142	0.0	0.103	0.123	0.0
47	1688	1689	SN	1	-34.128	23.074	0.05	-34.903	25.79	0.192	-6.811	28.757	14.007	-3.791	29.887	12.325	0.103	218.561	2.201	0.103	261.272	1.687	0.103	0.489	0.0	0.103	0.289	0.0
48	1689	1690	NS	2	-34.979	24.655	0.191	-34.911	25.755	0.214	-32.595	28.801	15.18	-27.708	32.218	26.331	0.103	265.829	9.864	0.103	261.734	9.577	0.103	162.172	0.122	0.102	49.889	0.055
49	1689	1690	SN	1	-32.926	21.931	0.0	-32.739	25.479	0.127	-7.206	29.902	14.161	-6.715	29.381	12.007	0.103	165.755	1.098	0.103	158.721	0.544	0.103	0.528	0.0	0.103	0.481	0.0
50	1690	1691	SN	1	-34.769	23.379	0.021	-34.895	24.76	0.201	-15.111	32.86	16.016	-6.12	29.262	15.913	0.103	253.301	5.212	0.103	260.778	4.078	0.102	2.82	0.007	0.103	0.43	0.0
51	1690	1691	NS	1	-34.803	24.887	0.108	-34.936	23.69	0.101	4.912	28.411	14.424	5.928	29.567	22.124	0.103	255.247	4.56	0.103	263.2	4.227	0.103	0.125	0.0	0.103	0.12	0.0
52	1691	1692	NS	1	-33.769	25.551	0.084	-34.292	23.829	0.2	10.009	28.529	24.385	8.742	29.596	33.082	0.103	201.231	1.397	0.103	226.977	1.572	0.103	0.109	0.0	0.103	0.111	0.0
53	1691	1692	SN	1	-33.209	24.579	0.083	-34.264	25.127	0.373	-17.798	28.792	12.993	-20.771	29.649	10.996	0.103	176.864	2.337	0.103	225.537	2.059	0.103	5.167	0.014	0.103	10.583	0.008
54	1692	1693	NS	2	-34.67	24.65	0.315	-34.714	24.796	0.451	11.733	28.284	27.014	12.649	29.198	34.25	0.103	247.584	2.697	0.103	250.118	2.661	0.103	0.107	0.0	0.103	0.106	0.0
55	1692	1693	SN	1	-33.116	25.049	0.154	-34.711	25.048	0.482	-15.782	29.288	21.599	-9.925	30.001	22.082	0.103	173.154	2.027	0.103	249.946	1.757	0.103	3.279	0.002	0.103	0.912	0.0
56	1693	1694	SN	1	-34.725	23.659	0.047	-34.301	24.194	0.261	7.055	28.711	39.481	7.302	29.444	49.562	0.103	250.757	3.109	0.103	227.412	2.83	0.103	0.116	0.0	0.103	0.115	0.0
57	1693	1694	NS	1	-34.869	25.303	0.19	-34.571	25.616	0.261	6.609	28.244	29.368	6.985	28.846	37.622	0.103	259.211	1.868	0.103	241.965	1.786	0.103	0.117	0.0	0.103	0.116	0.0
58	1694	1695	NS	1	-34.98	23.454	0.085	-34.971	24.225	0.111	2.175	28.835	15.684	5.283	29.104	23.949	0.103	265.936	3.02	0.103	265.369	2.987	0.103	0.146	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

					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	1665	1666	SN	1	57.744	58.267	0.0	0.003	12.37	77.333	1229.936	1263.016	0.0	-93.265	-92.192	0.0
2	1666	1667	NS	1	57.66	58.219	0.0	0.003	1.969	77.694	1217.92	1261.608	0.0	-92.951	-92.082	0.0
3	1666	1667	SN	1	57.739	58.267	0.0	0.003	12.116	79.272	1230.6	1262.904	0.0	-93.0	-92.149	0.0
4	1667	1668	NS	1	57.674	58.218	0.0	0.003	18.922	73.196	1218.232	1261.832	0.0	-93.018	-92.077	0.0
5	1667	1668	SN	1	57.747	58.269	0.0	0.003	1.969	75.237	1229.584	1263.008	0.0	-93.365	-92.183	0.0
6	1668	1669	SN	1	57.73	58.261	0.0	0.003	323.863	73.485	1229.424	1262.968	0.0	-93.304	-92.194	0.0
7	1668	1669	NS	1	57.678	58.234	0.0	0.008	1.974	73.343	1218.216	1261.944	0.0	-92.992	-92.097	0.0
8	1669	1670	SN	1	57.735	58.258	0.0	0.003	1.974	73.426	1230.104	1262.904	0.0	-93.312	-92.192	0.0
9	1669	1670	NS	1	57.661	58.228	0.0	0.003	1.969	75.072	1218.456	1261.912	0.0	-92.99	-92.075	0.0
10	1670	1671	NS	1	57.663	58.226	0.0	0.003	1.974	75.443	1219.04	1261.76	0.0	-92.973	-92.091	0.0
11	1670	1671	SN	1	57.741	58.255	0.0	0.003	1.974	73.322	1229.44	1262.864	0.0	-92.994	-92.193	0.0
12	1671	1672	NS	1	57.685	58.221	0.0	0.003	19.06	76.223	1218.072	1261.688	0.0	-93.01	-92.102	0.0
13	1671	1672	SN	1	57.738	58.274	0.0	0.003	11.267	75.127	1229.872	1262.896	0.0	-93.003	-92.206	0.0
14	1672	1673	SN	1	57.728	58.269	0.0	0.003	14.67	76.769	1229.944	1262.928	0.0	-93.428	-92.167	0.0
15	1672	1673	NS	1	57.655	58.202	0.0	0.003	1.969	75.124	1217.936	1261.664	0.0	-92.989	-92.101	0.0
16	1673	1674	SN	1	57.743	58.275	0.0	0.003	1.974	76.054	1230.512	1263.216	0.0	-93.119	-92.178	0.0
17	1673	1674	NS	2	57.655	58.227	0.0	0.003	1.969	75.067	1217.656	1261.88	0.0	-92.99	-92.077	0.0
18	1674	1675	NS	1	57.659	58.224	0.0	0.003	1.969	77.996	1218.288	1261.84	0.0	-93.254	-92.05	0.0
19	1674	1675	SN	1	57.747	58.263	0.0	0.003	1.974	73.476	1230.328	1263.264	0.0	-93.113	-92.172	0.0
20	1675	1676	SN	1	57.745	58.258	0.0	0.003	1.974	74.162	1230.168	1263.12	0.0	-93.059	-92.201	0.0
21	1675	1676	NS	1	57.663	58.222	0.0	0.003	1.969	75.8	1217.632	1261.744	0.0	-93.035	-92.086	0.0
22	1676	1677	SN	1	57.693	58.277	0.0	0.003	1.974	76.511	1230.608	1263.16	0.0	-93.201	-92.167	0.0
23	1676	1677	NS	1	57.655	58.221	0.0	0.003	1.974	74.826	1217.496	1261.808	0.0	-93.399	-92.099	0.0
24	1677	1678	NS	1	57.664	58.22	0.0	0.003	1.969	73.994	1217.944	1261.928	0.0	-93.0	-92.099	0.0
25	1677	1678	SN	1	57.744	58.28	0.0	0.003	1.974	75.786	1231.008	1263.256	0.0	-93.304	-92.181	0.0
26	1678	1679	NS	1	57.647	58.215	0.0	0.003	18.994	74.641	1217.168	1262.04	0.0	-93.008	-92.097	0.0
27	1678	1679	SN	2	57.731	58.269	0.0	0.003	1.969	74.525	1230.248	1263.408	0.0	-92.996	-92.196	0.0
28	1679	1680	SN	2	57.747	58.281	0.0	0.003	12.966	75.774	1230.4	1263.552	0.0	-93.005	-92.205	0.0
29	1679	1680	NS	1	57.653	58.218	0.0	0.003	18.806	75.119	1217.144	1262.176	0.0	-92.899	-92.072	0.0
30	1680	1681	SN	1	57.748	58.26	0.0	0.003	12.69	78.972	1231.328	1263.592	0.0	-93.158	-92.185	0.0
31	1680	1681	NS	1	57.655	58.209	0.0	0.003	1.969	77.687	1217.032	1262.28	0.0	-92.887	-92.081	0.0
32	1681	1682	SN	1	57.753	58.276	0.0	0.003	1.969	77.066	1230.496	1263.528	0.0	-93.089	-92.15	0.0
33	1681	1682	NS	1	57.672	58.2	0.0	0.003	1.969	74.487	1217.648	1262.144	0.0	-93.061	-92.076	0.0
34	1682	1683	NS	1	57.677	58.229	0.0	0.003	18.867	72.573	1217.248	1262.36	0.0	-93.289	-92.1	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	1682	1683	SN	1	57.741	58.259	0.0	0.003	1.974	74.23	1230.048	1263.72	0.0	-93.002	-92.2	0.0
36	1683	1684	NS	1	57.674	58.226	0.0	0.003	1.974	73.905	1217.488	1262.36	0.0	-92.931	-92.105	0.0
37	1683	1684	SN	1	57.743	58.282	0.0	0.003	12.387	73.18	1230.208	1263.664	0.0	-93.255	-92.2	0.0
38	1684	1685	SN	1	57.736	58.281	0.0	0.003	12.221	74.218	1230.656	1263.544	0.0	-93.122	-92.189	0.0
39	1684	1685	NS	1	57.665	58.224	0.0	0.003	1.969	74.844	1218.336	1262.216	0.0	-93.354	-92.056	0.0
40	1685	1686	NS	1	57.666	58.214	0.0	0.003	1.974	76.43	1217.664	1262.056	0.0	-92.973	-92.083	0.0
41	1685	1686	SN	2	57.744	58.258	0.0	0.003	11.995	73.504	1230.952	1263.608	0.0	-93.065	-92.211	0.0
42	1686	1687	NS	1	57.664	58.222	0.0	0.003	340.457	75.95	1217.28	1262.024	0.0	-93.096	-92.099	0.0
43	1686	1687	SN	1	57.752	58.268	0.0	0.003	11.681	75.799	1230.544	1263.544	0.0	-93.41	-92.212	0.0
44	1687	1688	SN	1	57.767	58.28	0.0	0.003	11.333	77.426	1230.84	1263.68	0.0	-93.269	-92.18	0.0
45	1687	1688	NS	1	57.654	58.199	0.0	0.003	1.969	74.613	1216.864	1262.192	0.0	-93.183	-92.088	0.0
46	1688	1689	NS	1	57.66	58.216	0.0	0.003	1.969	75.999	1217.64	1262.296	0.0	-93.168	-92.056	0.0
47	1688	1689	SN	1	57.767	58.285	0.0	0.003	1.974	74.8	1231.016	1263.768	0.0	-93.224	-92.18	0.0
48	1689	1690	NS	2	57.661	58.219	0.0	0.003	1.969	77.16	1216.88	1262.208	0.0	-92.997	-92.075	0.0
49	1689	1690	SN	1	57.758	58.258	0.0	0.003	1.974	73.634	1230.84	1263.744	0.0	-93.262	-92.194	0.0
50	1690	1691	SN	1	57.754	58.286	0.0	0.003	1.974	76.013	1230.864	1263.664	0.0	-92.991	-92.185	0.0
51	1690	1691	NS	1	57.654	58.223	0.0	0.003	248.931	75.029	1216.56	1262.136	0.0	-93.135	-92.094	0.0
52	1691	1692	NS	1	57.657	58.203	0.0	0.003	1.969	73.823	1216.88	1262.368	0.0	-92.968	-92.093	0.0
53	1691	1692	SN	1	57.75	58.277	0.0	0.003	1.974	76.364	1231.552	1263.728	0.0	-92.993	-92.178	0.0
54	1692	1693	NS	2	57.668	58.212	0.0	0.003	19.242	75.028	1216.672	1262.336	0.0	-92.969	-92.086	0.0
55	1692	1693	SN	1	57.759	58.287	0.0	0.003	1.974	75.184	1230.944	1264.048	0.0	-92.97	-92.199	0.0
56	1693	1694	SN	1	57.734	58.279	0.0	0.003	1.974	74.174	1231.032	1264.016	0.0	-93.156	-92.206	0.0
57	1693	1694	NS	1	57.661	58.217	0.0	0.003	1.969	75.102	1216.968	1262.408	0.0	-92.926	-92.089	0.0
58	1694	1695	NS	1	57.666	58.215	0.0	0.003	1.969	75.626	1215.352	1262.52	0.0	-93.174	-92.048	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

					Outer																							
					SNR												Kp											
					Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore		
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	1665	1666	SN	1	-34.343	18.17	0.0	-34.891	18.088	0.0	-0.735	23.201	0.087	0.789	23.309	0.143	0.081	181.724	4.04	0.081	206.178	3.502	0.08	0.149	0.0	0.08	0.128	0.0
2	1666	1667	NS	1	-34.024	20.135	0.0	-34.447	20.605	0.0	1.979	24.358	0.009	0.927	23.45	0.068	0.08	168.895	1.674	0.08	186.12	1.685	0.08	0.116	0.0	0.08	0.126	0.0
3	1666	1667	SN	1	-34.543	17.042	0.0	-34.943	17.283	0.0	-31.814	22.551	0.007	-27.926	21.582	0.0	0.081	190.288	4.869	0.081	208.66	3.695	0.08	101.537	0.038	0.08	41.523	0.038
4	1667	1668	NS	1	-33.777	20.466	0.0	-34.487	20.681	0.0	-12.886	21.606	0.0	-9.173	22.842	0.035	0.08	159.535	2.371	0.08	187.874	2.868	0.08	1.361	0.002	0.08	0.616	0.0
5	1667	1668	SN	1	-34.991	17.276	0.0	-34.892	17.992	0.0	1.043	22.122	0.004	-0.054	22.036	0.002	0.081	211.005	7.206	0.081	206.234	6.079	0.08	0.125	0.0	0.08	0.139	0.0
6	1668	1669	SN	1	-34.648	17.424	0.0	-34.261	18.004	0.0	1.629	22.382	0.009	1.612	21.624	0.0	0.081	194.944	2.689	0.081	178.335	2.518	0.08	0.119	0.0	0.08	0.119	0.0
7	1668	1669	NS	1	-34.816	18.988	0.0	-34.922	19.398	0.0	-8.681	21.05	0.0	-23.42	22.356	0.013	0.08	202.671	2.745	0.08	207.62	2.962	0.08	0.557	0.0	0.08	14.751	0.019
8	1669	1670	SN	1	-34.671	18.139	0.0	-33.859	18.371	0.0	1.277	22.242	0.022	1.954	22.293	0.017	0.081	196.011	2.939	0.081	162.59	2.63	0.08	0.122	0.0	0.08	0.116	0.0
9	1669	1670	NS	1	-33.758	18.555	0.0	-34.953	19.517	0.0	-13.42	21.944	0.0	-34.894	22.435	0.01	0.081	158.842	2.7	0.08	209.124	3.014	0.08	1.531	0.003	0.08	206.276	0.042
10	1670	1671	NS	1	-34.685	16.55	0.0	-34.999	17.43	0.0	-12.097	22.89	0.008	-14.265	22.605	0.014	0.081	196.631	4.613	0.081	211.37	4.837	0.08	1.145	0.001	0.08	1.846	0.001
11	1670	1671	SN	1	-34.634	17.584	0.0	-34.96	18.168	0.0	0.963	22.088	0.01	2.276	22.313	0.057	0.081	194.298	3.012	0.081	209.478	2.601	0.08	0.126	0.0	0.08	0.113	0.0
12	1671	1672	NS	1	-34.971	17.633	0.0	-34.724	18.128	0.0	-26.907	25.4	0.009	-21.324	22.716	0.026	0.081	210.009	2.932	0.081	198.4	2.992	0.08	32.848	0.094	0.08	9.125	0.014
13	1671	1672	SN	1	-34.909	17.597	0.0	-34.934	17.536	0.0	0.673	21.818	0.0	3.625	21.304	0.0	0.081	206.997	2.982	0.081	208.183	2.731	0.08	0.129	0.0	0.08	0.104	0.0
14	1672	1673	SN	1	-34.931	17.299	0.0	-34.84	19.045	0.0	0.667	26.485	0.16	2.701	24.0	0.406	0.081	208.052	5.409	0.08	203.724	4.559	0.08	0.129	0.0	0.08	0.11	0.0
15	1672	1673	NS	1	-34.943	19.09	0.0	-34.929	19.109	0.0	2.389	22.353	0.053	1.894	24.418	0.085	0.08	208.661	1.68	0.08	208.001	1.806	0.08	0.112	0.0	0.08	0.116	0.0
16	1673	1674	SN	1	-34.652	16.446	0.0	-34.801	18.178	0.0	-9.077	22.876	0.089	-9.036	23.476	0.42	0.081	195.174	2.627	0.081	201.948	2.512	0.08	0.604	0.0	0.08	0.599	0.0
17	1673	1674	NS	2	-34.954	18.606	0.0	-34.951	19.31	0.0	-3.98	23.068	0.144	-1.158	23.742	0.522	0.081	209.189	2.606	0.08	209.032	2.484	0.08	0.234	0.0	0.08	0.157	0.0
18	1674	1675	NS	1	-34.937	19.076	0.0	-34.685	19.389	0.0	-2.962	22.99	0.262	0.777	23.577	1.157	0.08	208.326	4.523	0.08	201.211	4.975	0.08	0.2	0.0	0.08	0.128	0.0
19	1674	1675	SN	1	-32.399	16.96	0.0	-34.244	18.552	0.0	-24.886	22.803	0.083	-7.1	23.522	0.265	0.081	116.144	1.541	0.081	177.648	1.176	0.08	20.649	0.028	0.08	0.407	0.0
20	1675	1676	SN	1	-34.898	17.02	0.0	-34.468	18.795	0.0	-22.683	23.099	0.09	-30.619	23.221	0.214	0.081	206.495	3.412	0.08	187.045	2.854	0.08	12.457	0.101	0.08	77.136	0.123
21	1675	1676	NS	1	-34.906	18.736	0.0	-34.1	19.081	0.0	-18.743	22.548	0.065	-19.416	23.606	0.718	0.08	206.882	4.486	0.08	171.855	4.914	0.08	5.065	0.013	0.08	5.903	0.027
22	1676	1677	SN	1	-34.623	18.868	0.0	-34.971	19.004	0.0	-27.286	23.36	0.057	-22.662	23.298	0.14	0.08	193.851	4.343	0.08	210.011	3.53	0.08	35.832	0.02	0.08	12.395	0.016
23	1676	1677	NS	1	-35.001	18.762	0.0	-34.988	17.492	0.0	0.614	23.089	0.171	0.754	23.473	0.644	0.08	211.39	3.177	0.081	210.806	3.402	0.08	0.13	0.0	0.08	0.128	0.0
24	1677	1678	NS	1	-34.659	18.923	0.0	-34.863	17.687	0.0	3.9	22.95	0.227	4.267	22.978	0.636	0.08	195.397	1.684	0.081	204.807	1.544	0.08	0.102	0.0	0.08	0.1	0.0
25	1677	1678	SN	1	-34.204	17.806	0.0	-34.744	18.792	0.0	-14.517	22.905	0.082	-12.402	23.133	0.165	0.081	176.025	4.186	0.08	199.294	4.447	0.08	1.953	0.001	0.08	1.224	0.003
26	1678	1679	NS	1	-34.962	18.518	0.0	-34.419	18.464	0.0	0.683	23.419	0.195	0.973	23.091	0.646	0.081	209.568	2.935	0.081	184.901	2.755	0.08	0.129	0.0	0.08	0.126	0.0
27	1678	1679	SN	2	-34.919	18.85	0.0	-34.6	19.287	0.0	-31.039	23.177	0.322	-25.056	23.216	0.699	0.08	207.499	2.641	0.08	197.31	2.22	0.08	84.955	0.214	0.08	21.473	0.117
28	1679	1680	SN	2	-34.407	18.034	0.0	-34.957	18.037	0.0	-1.406	22.967	0.23	-0.402	23.502	0.812	0.081	184.376	1.626	0.081	209.3	1.526	0.08	0.162	0.0	0.08	0.144	0.0
29	1679	1680	NS	1	-34.342	18.178	0.0	-34.589	18.331	0.0	1.673	23.0	0.34	1.086	23.884	0.704	0.081	184.768	1.957	0.081	192.283	1.965	0.08	0.118	0.0	0.08	0.124	0.0
30	1680	1681	SN	1	-34.934	16.346	0.0	-35.001	17.175	0.0	-22.119	22.721	0.024	-16.706	22.684	0.03	0.081	208.228	5.719	0.081	211.39	4.32	0.08	10.947	0.011	0.08	3.191	0.019
31	1680	1681	NS	1	-34.915	20.817	0.0	-34.553	20.749	0.0	0.735	23.362	0.254	-0.184	23.388	0.444	0.08	207.34	2.101	0.08	190.749	2.154	0.08	0.128	0.0	0.08	0.141	0.0
32	1681	1682	SN	1	-34.772	18.467	0.0	-34.609	18.943	0.0	-30.912	22.421	0.003	-32.581	21.875	0.0	0.081	200.589	6.441	0.08	193.238	6.107	0.08	82.512	0.015	0.08	121.146	0.036

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

33	1681	1682	NS	1	-34.835	20.596	0.0	-34.84	20.243	0.0	-4.916	22.384	0.004	-3.892	23.16	0.032	0.08	203.514	3.523	0.08	203.762	3.669	0.08	0.273	0.0	0.08	0.231	0.0
34	1682	1683	NS	1	-34.499	19.296	0.0	-34.934	20.283	0.0	-33.961	21.596	0.0	-21.455	23.102	0.014	0.08	188.376	3.266	0.08	208.241	3.306	0.08	166.45	0.042	0.08	9.406	0.035
35	1682	1683	SN	1	-34.852	17.918	0.0	-34.826	18.618	0.0	-1.092	22.006	0.003	1.321	21.954	0.0	0.081	204.291	6.377	0.081	203.09	6.043	0.08	0.156	0.0	0.08	0.122	0.0
36	1683	1684	NS	1	-32.774	19.595	0.0	-34.269	20.393	0.0	-22.332	21.612	0.0	-22.533	22.557	0.005	0.08	126.678	2.378	0.08	178.656	2.307	0.08	11.743	0.036	0.08	12.039	0.037
37	1683	1684	SN	1	-34.934	17.816	0.0	-34.973	18.651	0.0	0.619	22.487	0.006	1.572	20.996	0.0	0.081	208.223	3.758	0.08	210.088	3.549	0.08	0.13	0.0	0.08	0.119	0.0
38	1684	1685	SN	1	-34.943	17.831	0.0	-33.799	17.752	0.0	1.323	22.458	0.012	1.38	22.105	0.02	0.081	208.653	2.113	0.081	160.345	1.892	0.08	0.122	0.0	0.08	0.121	0.0
39	1684	1685	NS	1	-33.992	17.177	0.0	-34.351	17.724	0.0	-18.349	22.327	0.009	-14.893	23.017	0.025	0.081	167.589	3.372	0.081	182.072	4.057	0.08	4.63	0.008	0.08	2.123	0.007
40	1685	1686	NS	1	-34.495	17.17	0.0	-34.032	18.006	0.0	-16.474	21.828	0.0	-18.641	22.096	0.003	0.081	188.181	1.91	0.081	169.197	1.95	0.08	3.029	0.01	0.08	4.948	0.02
41	1685	1686	SN	2	-33.918	17.539	0.0	-34.851	18.482	0.0	0.772	21.68	0.0	1.734	22.138	0.007	0.081	164.755	3.295	0.081	204.252	3.192	0.08	0.128	0.0	0.08	0.118	0.0
42	1686	1687	NS	1	-34.744	19.058	0.0	-34.798	18.971	0.0	-25.519	22.251	0.008	-16.464	22.65	0.035	0.08	199.324	2.878	0.08	201.794	3.08	0.08	23.88	0.084	0.08	3.022	0.041
43	1686	1687	SN	1	-34.974	16.807	0.0	-34.889	15.739	0.0	0.432	23.083	0.137	4.264	22.743	0.205	0.081	210.144	3.802	0.081	206.104	3.32	0.08	0.132	0.0	0.08	0.1	0.0
44	1687	1688	SN	1	-32.799	16.416	0.0	-34.571	18.634	0.0	-8.197	23.137	0.163	-4.958	23.566	0.518	0.081	127.368	3.226	0.08	191.469	2.624	0.08	0.505	0.0	0.08	0.275	0.0
45	1687	1688	NS	1	-34.95	18.669	0.0	-34.137	19.242	0.0	1.338	22.528	0.059	1.021	23.129	0.239	0.08	208.969	1.918	0.08	173.319	2.2	0.08	0.122	0.0	0.08	0.125	0.0
46	1688	1689	NS	1	-34.752	19.001	0.0	-34.861	19.525	0.0	0.763	23.247	0.194	1.654	23.547	0.757	0.08	199.622	3.087	0.08	204.777	3.363	0.08	0.128	0.0	0.08	0.119	0.0
47	1688	1689	SN	1	-33.709	16.702	0.0	-33.355	18.526	0.0	-27.835	22.93	0.074	-32.578	23.69	0.296	0.081	157.033	1.618	0.081	144.728	0.956	0.08	40.657	0.076	0.08	121.056	0.047
48	1689	1690	NS	2	-34.849	18.419	0.0	-34.846	19.359	0.0	-33.523	22.823	0.341	-20.156	23.569	1.255	0.081	204.158	7.462	0.08	204.063	7.793	0.08	153.994	0.045	0.08	6.988	0.022
49	1689	1690	SN	1	-34.895	17.204	0.0	-33.344	20.221	0.0	-7.597	23.137	0.084	-3.929	23.473	0.177	0.081	206.336	1.295	0.08	144.373	0.827	0.08	0.449	0.0	0.08	0.232	0.0
50	1690	1691	SN	1	-34.69	17.321	0.0	-34.872	18.294	0.0	-23.675	23.287	0.06	-22.301	23.406	0.188	0.081	196.848	4.04	0.081	205.287	3.854	0.08	15.638	0.072	0.08	11.415	0.008
51	1690	1691	NS	1	-34.803	18.532	0.0	-34.861	17.29	0.0	0.119	22.89	0.087	0.805	23.73	0.575	0.081	201.981	4.725	0.081	204.784	4.912	0.08	0.136	0.0	0.08	0.128	0.0
52	1691	1692	NS	1	-34.516	18.513	0.0	-34.885	17.57	0.0	5.415	23.032	0.17	5.242	23.194	0.578	0.081	189.117	1.695	0.081	205.872	1.891	0.08	0.095	0.0	0.08	0.096	0.0
53	1691	1692	SN	1	-34.023	17.225	0.0	-34.181	18.722	0.0	-31.914	22.979	0.058	-26.347	23.433	0.146	0.081	168.798	2.615	0.08	179.155	2.092	0.08	103.908	0.027	0.08	28.88	0.023
54	1692	1693	NS	2	-34.376	18.615	0.0	-34.84	18.258	0.0	3.147	23.083	0.194	3.484	23.063	0.643	0.081	183.068	2.058	0.081	203.747	2.116	0.08	0.107	0.0	0.08	0.105	0.0
55	1692	1693	SN	1	-34.714	18.509	0.0	-33.718	18.47	0.0	-29.137	23.153	0.239	-25.285	23.215	0.354	0.081	197.979	1.928	0.081	157.384	1.571	0.08	54.848	0.024	0.08	22.628	0.042
56	1693	1694	SN	1	-34.977	16.493	0.0	-34.642	17.76	0.0	2.24	22.989	0.349	2.885	23.468	1.031	0.081	210.271	3.086	0.081	194.679	2.87	0.08	0.113	0.0	0.08	0.108	0.0
57	1693	1694	NS	1	-34.713	18.471	0.0	-33.005	18.383	0.0	1.929	22.571	0.204	1.083	23.354	0.825	0.081	197.87	1.9	0.081	133.55	1.572	0.08	0.116	0.0	0.08	0.124	0.0
58	1694	1695	NS	1	-34.977	18.003	0.0	-34.772	17.901	0.0	2.101	23.202	0.298	1.028	23.561	0.635	0.081	210.318	2.948	0.081	200.563	2.881	0.08	0.115	0.0	0.08	0.125	0.0

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

 Normal	 Deviations
 Alarming	 High Errors