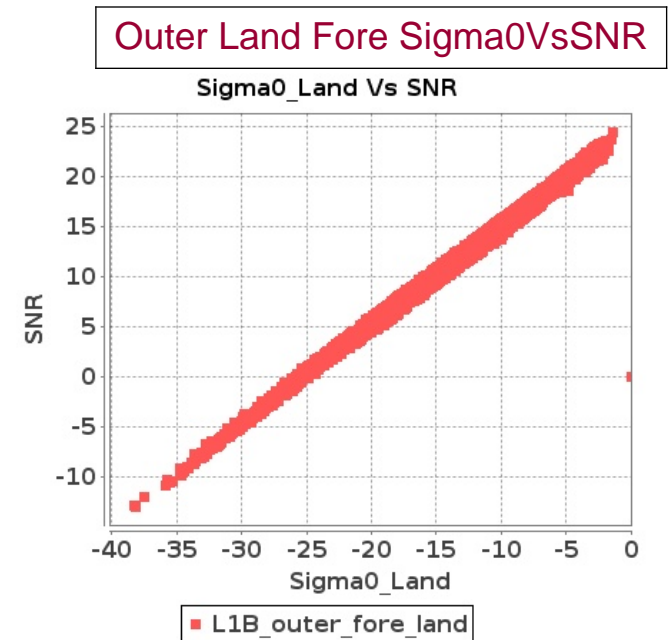
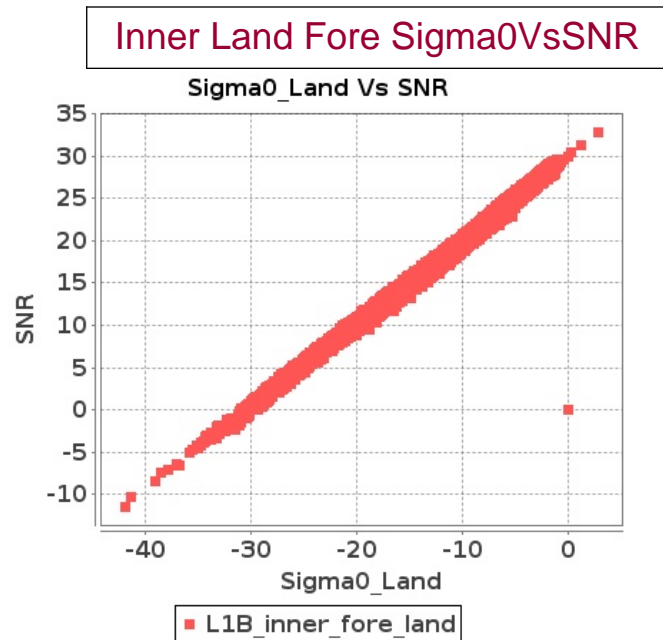
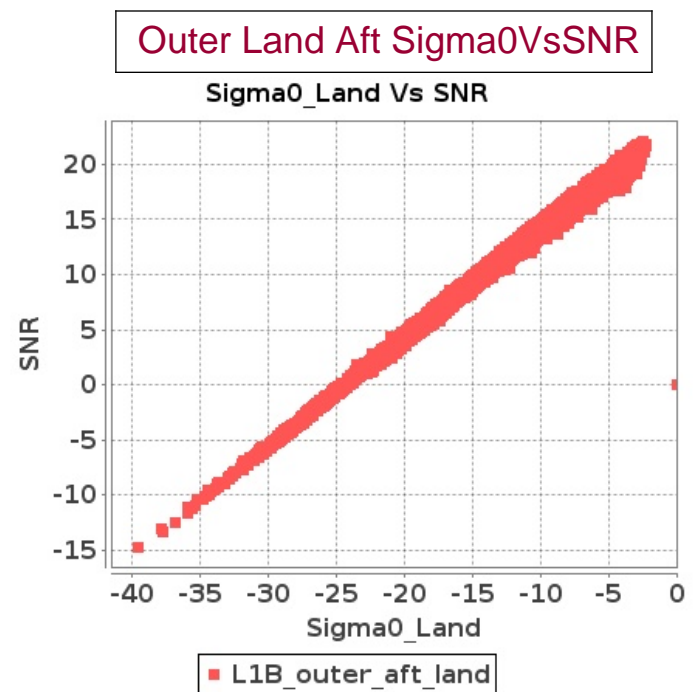
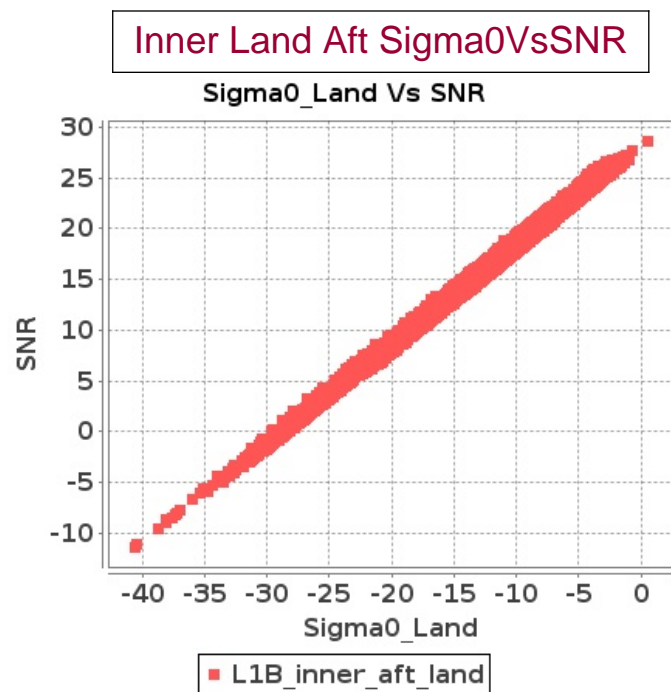
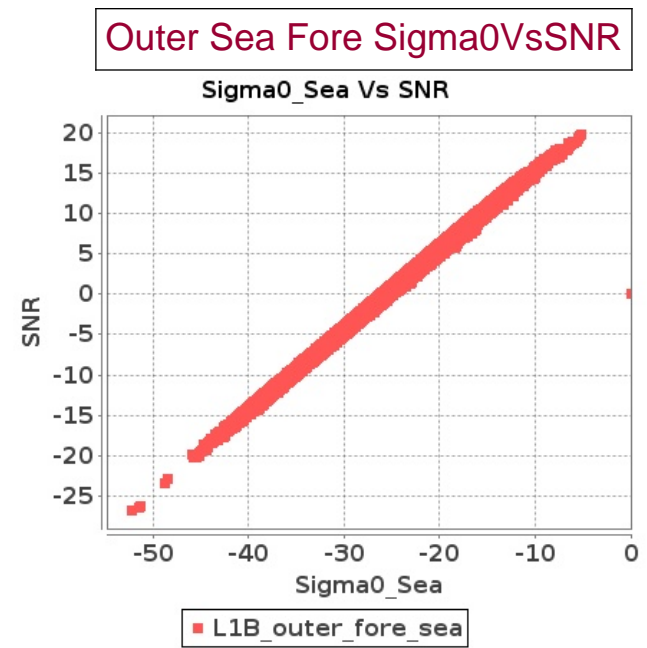
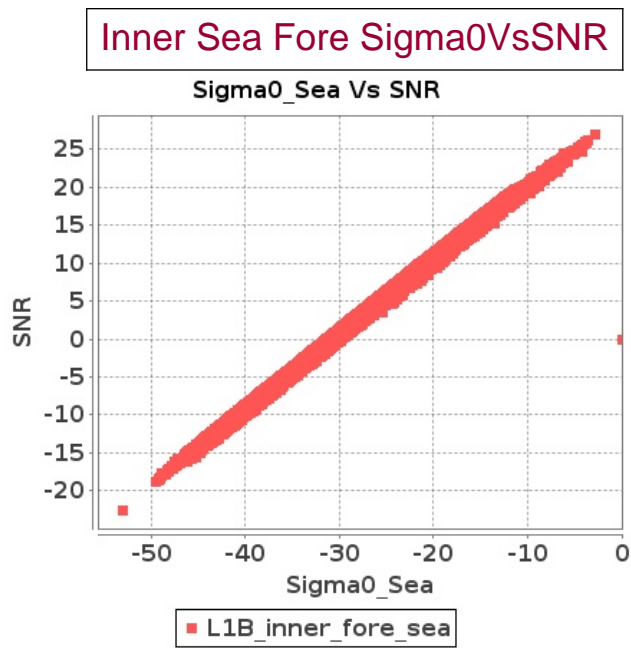
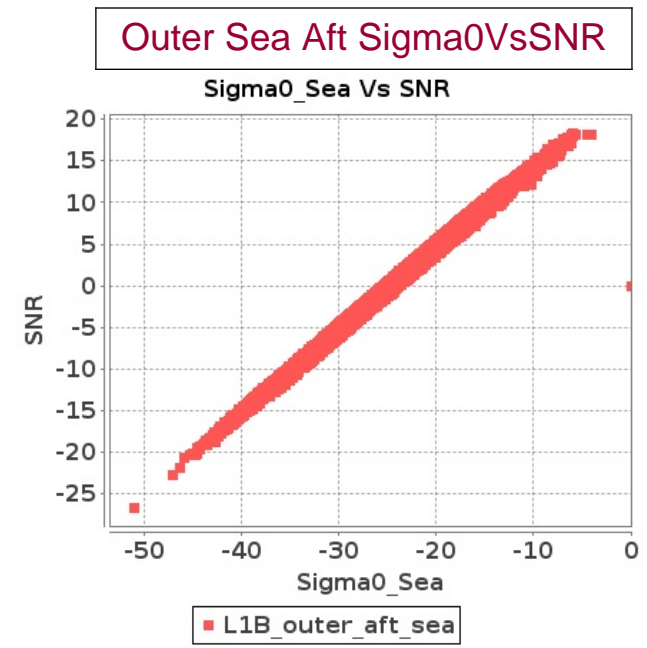
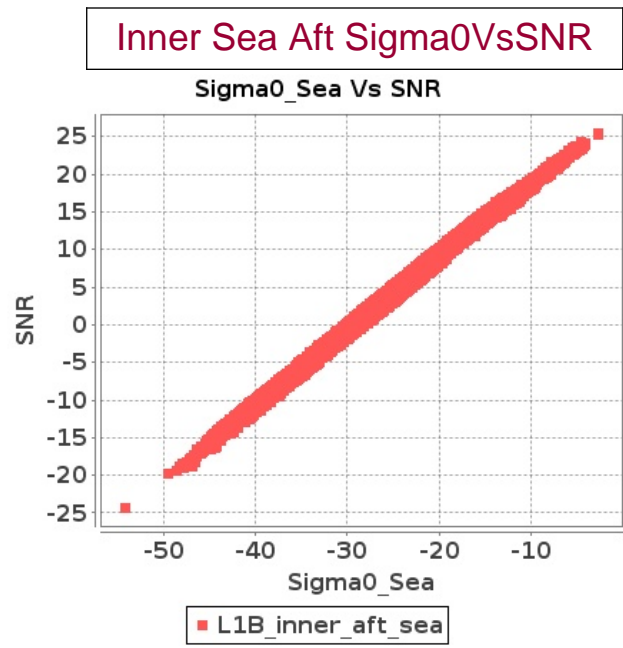
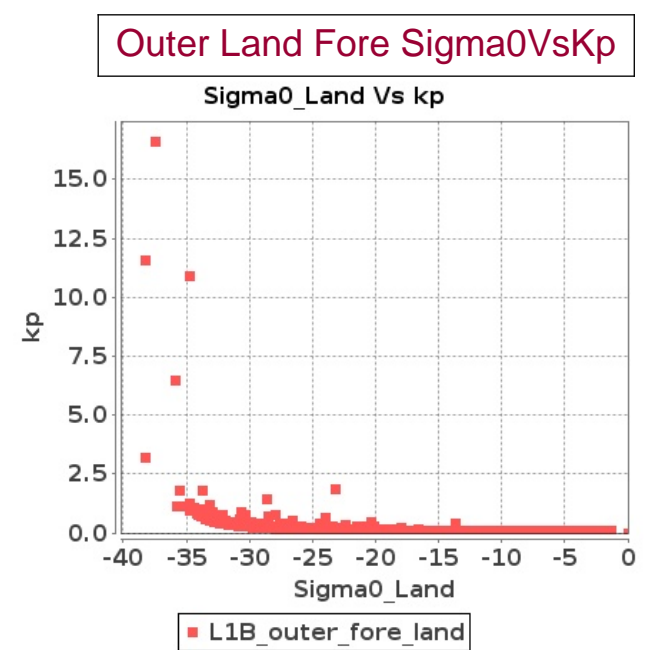
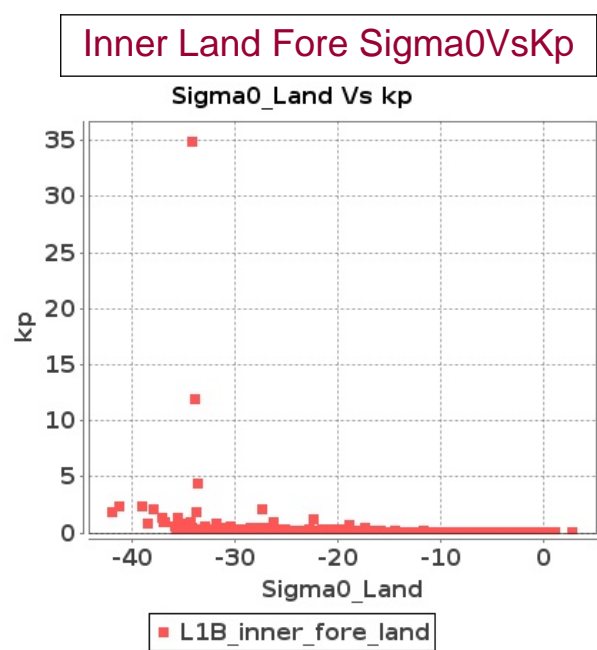
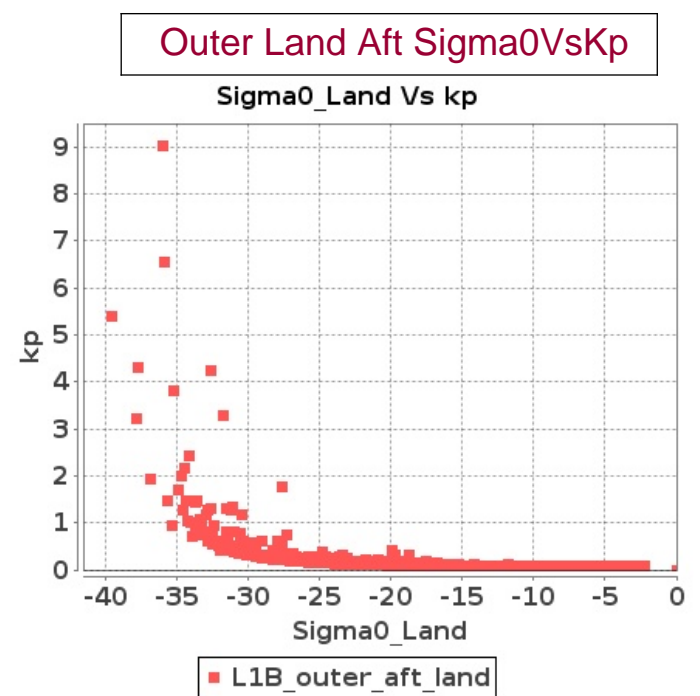
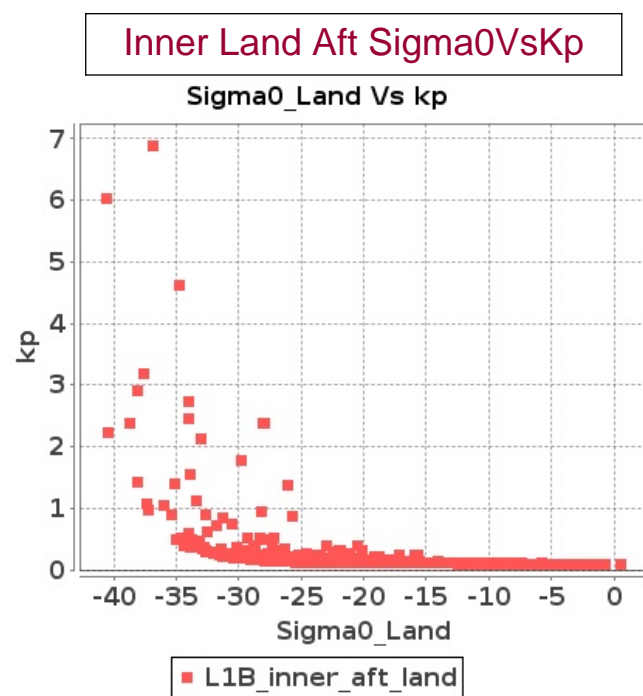
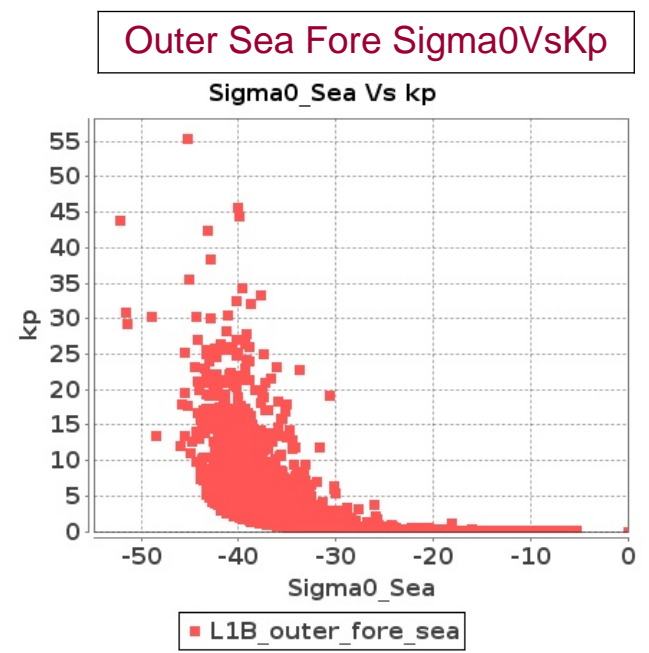
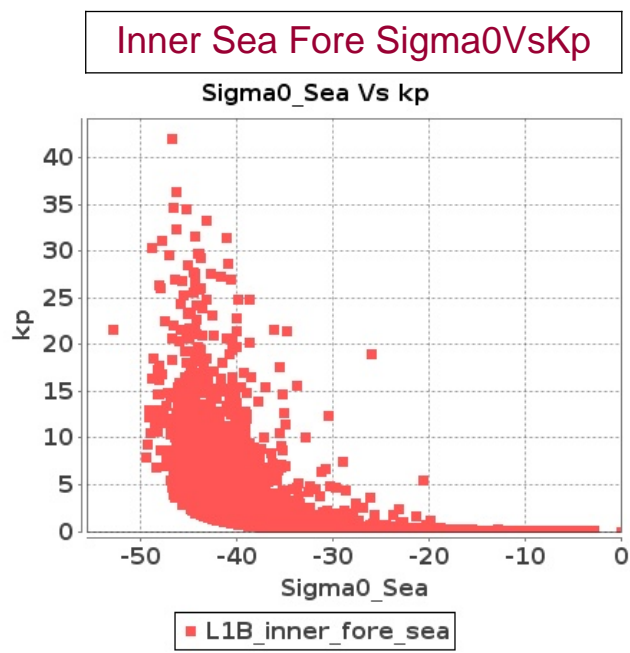
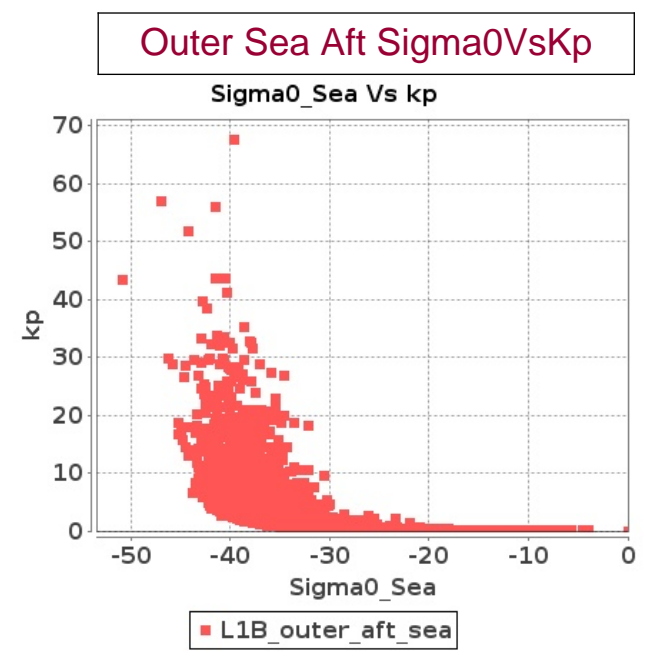
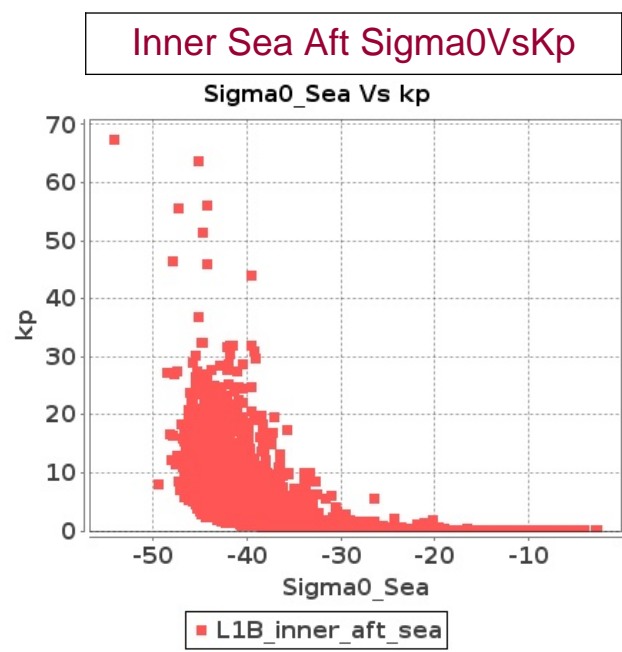


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 06-FEB-2018 To 07-FEB-2018





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

Report between 06-FEB-2018 To 07-FEB-2018

					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	7218	7219	SN	2	48.812	49.529	0.0	0.003	6.651	2.692	1038.568	1096.816	3.05	-92.22	-89.428	0.0
2	7218	7219	SN	1	48.812	49.529	0.0	0.003	6.651	2.297	1039.456	1096.816	3.147	-92.22	-89.448	0.0
3	7218	7219	SN	1	48.812	49.529	0.0	0.003	6.651	2.692	1038.568	1096.816	3.05	-92.22	-89.428	0.0
4	7218	7219	NS	1	48.688	49.399	0.0	0.003	6.673	2.666	1018.384	1094.736	20.571	-92.351	-89.077	0.0
5	7218	7219	NS	1	48.688	49.399	0.0	0.003	6.673	2.664	1018.384	1094.736	20.548	-92.351	-89.077	0.0
6	7219	7220	NS	1	48.688	49.42	0.0	0.008	6.684	2.485	1018.416	1094.976	22.6	-92.21	-89.053	0.0
7	7219	7220	SN	1	48.81	49.49	0.0	0.003	6.651	2.506	1038.44	1096.96	3.299	-91.973	-89.425	0.0
8	7219	7220	SN	1	48.81	49.49	0.0	0.003	6.651	2.389	1038.752	1096.96	3.333	-91.973	-89.432	0.0
9	7220	7221	NS	1	48.656	49.435	0.0	0.003	6.69	2.509	1018.52	1095.12	22.714	-92.14	-89.072	0.0
10	7220	7221	SN	1	48.761	49.489	0.0	0.003	6.673	2.31	1038.768	1097.032	3.471	-92.479	-89.432	0.0
11	7220	7221	SN	1	48.761	49.489	0.0	0.003	6.673	2.465	1038.36	1097.032	3.429	-92.479	-89.426	0.0
12	7221	7222	SN	1	48.764	49.527	0.0	0.003	6.657	2.237	1038.984	1096.952	3.371	-92.21	-89.436	0.0
13	7221	7222	NS	1	48.689	49.424	0.0	0.003	6.679	2.615	1018.832	1095.08	21.67	-92.117	-89.081	0.0
14	7221	7222	SN	1	48.764	49.527	0.0	0.003	6.657	2.507	1038.264	1096.952	3.31	-92.21	-89.424	0.0
15	7222	7223	NS	1	48.65	49.41	0.0	0.003	6.668	2.591	1018.848	1095.08	21.784	-92.402	-89.091	0.0
16	7222	7223	SN	1	48.784	49.488	0.0	0.003	6.634	2.043	1039.32	1096.912	3.329	-92.085	-89.442	0.0
17	7222	7223	SN	1	48.784	49.488	0.0	0.003	6.634	2.492	1038.256	1096.912	3.233	-92.085	-89.435	0.0
18	7223	7224	SN	1	48.766	49.488	0.0	0.003	207.849	1.85	1039.368	1096.848	3.223	-92.192	-89.446	0.0
19	7223	7224	NS	1	48.658	49.414	0.0	0.003	6.657	2.591	1018.848	1095.0	22.548	-92.424	-89.099	0.0
20	7223	7224	SN	1	48.766	49.488	0.0	0.003	6.635	2.549	1038.216	1096.848	3.082	-92.192	-89.426	0.0
21	7224	7225	SN	1	48.808	49.509	0.0	0.003	6.662	1.612	1039.792	1096.928	3.645	-92.229	-89.455	0.0
22	7224	7225	NS	1	48.689	49.402	0.0	0.003	6.668	2.552	1018.744	1095.048	23.279	-91.996	-89.102	0.0
23	7224	7225	SN	1	48.808	49.509	0.0	0.003	6.662	2.622	1038.128	1096.928	3.422	-92.229	-89.423	0.0
24	7225	7226	SN	1	48.809	49.49	0.0	0.003	6.662	2.563	1037.936	1097.112	4.023	-91.975	-89.414	0.0
25	7225	7226	NS	1	48.688	49.403	0.0	0.003	6.684	2.582	1018.632	1095.216	23.902	-92.156	-89.102	0.0
26	7225	7226	SN	1	48.809	49.49	0.0	0.003	6.662	1.512	1040.032	1097.112	4.364	-91.975	-89.445	0.0
27	7226	7227	NS	1	48.644	49.404	0.0	0.003	6.695	2.673	1018.536	1095.264	21.677	-92.009	-89.099	0.0
28	7232	7233	SN	1	48.773	49.5	0.0	0.003	6.668	2.695	1037.888	1097.456	5.224	-92.279	-89.42	0.0
29	7232	7233	SN	1	48.773	49.5	0.0	0.003	6.668	2.035	1039.056	1097.456	5.429	-92.279	-89.446	0.0
30	7232	7233	SN	2	48.773	49.5	0.0	0.003	6.668	2.695	1037.888	1097.456	5.225	-92.279	-89.42	0.0
31	7233	7234	SN	1	48.804	49.492	0.0	0.003	6.695	2.567	1037.832	1097.432	4.903	-92.227	-89.42	0.0
32	7233	7234	SN	1	48.804	49.492	0.0	0.003	6.695	2.565	1037.832	1097.432	4.9	-92.227	-89.42	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	7233	7234	NS	1	48.688	49.407	0.0	0.003	6.695	2.514	1018.32	1095.624	20.663	-92.166	-89.09	0.0
34	7233	7234	NS	1	48.688	49.407	0.0	0.003	6.695	2.527	1018.32	1095.624	20.644	-92.166	-89.09	0.0
35	7234	7235	SN	1	48.774	49.49	0.0	0.003	6.695	2.467	1037.696	1097.576	5.02	-92.147	-89.419	0.0
36	7234	7235	NS	1	48.688	49.43	0.0	0.003	6.706	2.497	1018.544	1095.856	21.3	-92.281	-89.031	0.0
37	7234	7235	SN	1	48.774	49.49	0.0	0.003	6.695	2.349	1037.96	1097.576	5.069	-92.147	-89.424	0.0
38	7234	7235	SN	1	48.758	49.49	0.0	0.003	6.695	2.352	1037.968	1097.568	5.044	-92.089	-89.424	0.0
39	7235	7236	SN	1	48.761	49.525	0.0	0.003	6.684	2.504	1037.624	1097.504	5.055	-92.198	-89.42	0.0
40	7235	7236	NS	1	48.689	49.41	0.0	0.003	6.695	2.525	1019.16	1095.832	20.642	-92.14	-89.087	0.0
41	7236	7237	NS	2	48.689	49.448	0.0	0.003	6.684	2.593	1019.224	1095.768	19.897	-92.469	-89.091	0.0
42	7236	7237	SN	1	48.768	49.489	0.0	0.008	262.448	2.468	1037.616	1097.416	4.845	-92.314	-89.417	0.0
43	7236	7237	NS	1	48.689	49.448	0.0	0.003	6.684	2.593	1019.224	1095.768	19.897	-92.469	-89.091	0.0
44	7236	7237	SN	1	48.768	49.489	0.0	0.008	262.448	2.137	1038.352	1097.416	4.959	-92.314	-89.435	0.0
45	7236	7237	SN	1	48.76	49.489	0.0	0.008	6.651	2.466	1037.608	1097.424	4.854	-92.314	-89.417	0.0
46	7237	7238	NS	1	48.65	49.455	0.0	0.003	6.673	2.615	1019.248	1095.728	20.583	-92.75	-89.091	0.0
47	7237	7238	NS	2	48.65	49.455	0.0	0.003	6.673	2.615	1019.248	1095.728	20.583	-92.75	-89.091	0.0
48	7237	7238	SN	1	48.762	49.511	0.0	0.003	6.651	1.948	1038.352	1097.376	5.023	-92.413	-89.441	0.0
49	7237	7238	SN	1	48.764	49.502	0.0	0.003	6.651	2.502	1037.584	1097.392	4.876	-92.297	-89.417	0.0
50	7237	7238	SN	1	48.762	49.511	0.0	0.003	6.651	2.505	1037.584	1097.376	4.847	-92.413	-89.417	0.0
51	7238	7239	SN	1	48.802	49.515	0.0	0.003	6.706	1.752	1038.888	1097.352	5.076	-92.185	-89.444	0.0
52	7238	7239	NS	1	48.688	49.413	0.0	0.003	6.684	2.55	1019.2	1095.72	20.796	-92.182	-89.104	0.0
53	7238	7239	SN	1	48.802	49.515	0.0	0.003	6.706	2.617	1037.496	1097.352	4.806	-92.185	-89.418	0.0
54	7238	7239	NS	1	48.688	49.413	0.0	0.003	6.684	2.554	1019.2	1095.72	20.778	-92.182	-89.104	0.0
55	7239	7240	SN	1	48.801	49.49	0.0	0.003	6.679	2.641	1037.552	1097.56	5.724	-92.078	-89.421	0.0
56	7239	7240	NS	1	48.642	49.41	0.0	0.003	6.69	2.543	1019.04	1095.88	22.102	-92.102	-89.106	0.0
57	7239	7240	NS	1	48.642	49.41	0.0	0.003	6.69	2.545	1019.04	1095.88	22.125	-92.102	-89.106	0.0
58	7239	7240	SN	1	48.802	49.49	0.0	0.003	6.679	1.551	1039.008	1097.56	6.158	-92.078	-89.449	0.0
59	7239	7240	SN	2	48.801	49.49	0.0	0.003	6.679	2.641	1037.544	1097.56	5.724	-92.078	-89.421	0.0
60	7240	7241	NS	1	48.648	49.41	0.0	0.003	6.706	2.646	1019.04	1095.952	21.528	-92.132	-89.106	0.0
61	7240	7241	NS	2	48.672	49.41	0.0	0.003	6.706	2.648	1019.048	1095.944	21.532	-92.132	-89.106	0.0
62	7240	7241	SN	1	48.776	49.533	0.0	0.003	6.684	2.542	1037.696	1097.68	5.849	-92.446	-89.395	0.0
63	7241	7242	NS	1	48.688	49.442	0.0	0.003	6.706	2.647	1019.192	1095.912	20.578	-92.253	-89.088	0.0
64	7241	7242	SN	1	48.802	49.49	0.0	0.003	6.679	2.514	1037.344	1097.624	5.888	-92.406	-89.402	0.0
65	7242	7243	NS	1	48.69	49.411	0.0	0.003	6.701	2.611	1019.096	1095.888	21.048	-92.471	-89.096	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	7218	7219	SN	2	-33.848	23.753	0.775	-34.813	25.351	2.251	-2.64	33.864	7.021	-2.384	29.427	16.68	0.103	204.942	5.383	0.103	255.914	4.054	0.102	0.244	0.0	0.102	0.235	0.0
2	7218	7219	SN	1	-33.848	23.564	0.147	-34.813	25.351	2.397	-2.64	33.864	7.018	-2.384	29.427	16.68	0.103	204.942	5.755	0.103	255.914	4.343	0.102	0.244	0.0	0.102	0.235	0.0
3	7218	7219	SN	1	-33.848	23.753	0.775	-34.813	25.351	2.251	-2.64	33.864	7.021	-2.384	29.427	16.68	0.103	204.942	5.383	0.103	255.914	4.054	0.102	0.244	0.0	0.102	0.235	0.0
4	7218	7219	NS	1	-34.73	25.594	0.259	-32.754	26.23	0.179	8.431	32.444	9.222	7.709	33.06	32.402	0.103	250.978	0.783	0.103	159.325	0.432	0.102	0.112	0.0	0.102	0.114	0.0
5	7218	7219	NS	1	-34.73	25.594	0.258	-32.754	26.23	0.178	8.431	32.444	9.222	7.709	33.06	32.402	0.103	250.978	0.781	0.103	159.325	0.432	0.102	0.112	0.0	0.102	0.114	0.0
6	7219	7220	NS	1	-34.649	24.83	0.151	-34.578	26.446	0.249	-5.062	32.066	4.645	-0.577	31.253	24.273	0.103	246.44	7.223	0.103	242.387	4.644	0.102	0.357	0.0	0.102	0.188	0.0
7	7219	7220	SN	1	-34.905	23.761	0.326	-34.32	24.83	0.945	4.912	27.77	8.033	5.427	29.726	13.737	0.103	261.343	4.145	0.103	228.423	3.048	0.103	0.125	0.0	0.102	0.122	0.0
8	7219	7220	SN	1	-34.905	23.761	0.331	-34.32	24.83	0.94	4.912	27.77	8.033	5.427	29.726	13.737	0.103	261.343	4.212	0.103	228.423	3.095	0.103	0.125	0.0	0.102	0.122	0.0
9	7220	7221	NS	1	-34.798	22.723	0.002	-34.773	24.279	0.024	-8.98	28.038	6.998	-9.681	29.158	18.761	0.103	255.02	8.394	0.103	253.536	7.64	0.103	0.75	0.0	0.102	0.867	0.0
10	7220	7221	SN	1	-34.945	25.439	0.448	-33.621	27.04	0.551	6.638	26.292	16.065	7.232	27.531	28.416	0.103	263.72	3.07	0.103	194.444	2.116	0.103	0.117	0.0	0.103	0.115	0.0
11	7220	7221	SN	1	-34.945	25.439	0.441	-33.621	27.04	0.543	6.638	26.292	16.065	7.232	27.531	28.398	0.103	263.72	3.026	0.103	194.444	2.088	0.103	0.117	0.0	0.103	0.115	0.0
12	7221	7222	SN	1	-34.679	24.929	0.331	-34.377	26.975	0.466	5.204	26.861	10.541	6.12	28.14	12.482	0.103	248.052	5.245	0.103	231.431	4.007	0.103	0.123	0.0	0.103	0.119	0.0
13	7221	7222	NS	1	-32.595	22.634	0.003	-32.957	23.058	0.03	-8.81	30.187	4.081	-6.141	30.628	12.169	0.103	153.56	0.928	0.103	166.921	0.868	0.102	0.725	0.0	0.102	0.432	0.0
14	7221	7222	SN	1	-34.679	24.929	0.324	-34.377	26.975	0.458	5.204	26.861	10.533	6.12	28.168	12.35	0.103	248.052	5.132	0.103	231.431	3.938	0.103	0.123	0.0	0.103	0.119	0.0
15	7222	7223	NS	1	-34.708	21.23	0.0	-34.721	24.12	0.012	-5.434	27.31	4.939	-4.105	29.99	17.468	0.103	249.746	1.593	0.103	250.446	1.13	0.103	0.381	0.0	0.102	0.304	0.0
16	7222	7223	SN	1	-34.882	24.74	0.295	-33.559	25.337	0.392	5.011	27.06	13.191	7.666	28.954	21.183	0.103	259.958	1.293	0.103	191.724	0.92	0.103	0.124	0.0	0.102	0.114	0.0
17	7222	7223	SN	1	-34.882	24.74	0.286	-33.559	25.337	0.38	5.011	27.06	12.903	7.666	28.954	20.739	0.103	259.958	1.255	0.103	191.724	0.893	0.103	0.124	0.0	0.102	0.114	0.0
18	7223	7224	SN	1	-34.925	22.062	0.001	-32.371	22.857	0.007	4.808	26.784	13.177	7.511	28.555	28.681	0.103	262.522	0.826	0.103	145.827	0.751	0.103	0.126	0.0	0.102	0.114	0.0
19	7223	7224	NS	1	-34.586	21.934	0.0	-34.864	23.06	0.027	-7.728	28.764	6.486	-8.982	30.99	17.249	0.103	242.875	3.414	0.103	258.877	2.973	0.102	0.584	0.0	0.102	0.751	0.0
20	7223	7224	SN	1	-34.925	22.226	0.003	-32.371	22.857	0.013	4.808	26.784	12.436	7.511	28.555	28.425	0.103	262.522	0.794	0.103	145.827	0.712	0.103	0.126	0.0	0.102	0.114	0.0
21	7224	7225	SN	1	-34.943	26.395	0.354	-33.673	27.78	0.555	5.686	30.622	8.025	6.478	32.33	17.789	0.103	263.67	3.884	0.103	196.819	3.107	0.102	0.121	0.0	0.102	0.118	0.0
22	7224	7225	NS	1	-34.363	23.812	0.045	-34.359	24.124	0.153	6.007	26.898	10.856	6.594	29.228	24.257	0.103	230.738	1.557	0.103	230.428	1.562	0.103	0.12	0.0	0.102	0.118	0.0
23	7224	7225	SN	1	-34.943	26.395	0.33	-33.673	27.78	0.495	5.686	30.622	7.688	6.478	32.33	17.811	0.103	263.67	3.627	0.103	196.819	2.772	0.102	0.121	0.0	0.102	0.118	0.0
24	7225	7226	SN	1	-34.931	25.73	1.016	-34.527	27.624	1.173	-5.94	28.454	9.695	-3.57	31.149	13.965	0.103	262.936	2.521	0.103	239.596	1.829	0.102	0.417	0.0	0.102	0.28	0.0
25	7225	7226	NS	1	-32.262	25.885	0.958	-34.685	27.426	1.212	-20.491	27.987	11.845	-17.973	29.568	31.089	0.103	142.229	0.484	0.103	248.456	0.472	0.103	9.535	0.006	0.102	5.375	0.007
26	7225	7226	SN	1	-34.931	25.73	1.118	-34.527	27.624	1.366	-5.94	28.454	10.319	-3.57	31.149	14.006	0.103	262.936	2.775	0.103	239.596	2.148	0.102	0.417	0.0	0.102	0.28	0.0
27	7226	7227	NS	1	-34.8	25.687	0.589	-34.523	28.038	0.926	3.388	28.344	22.314	1.8	30.128	45.727	0.103	255.044	3.962	0.103	239.331	2.945	0.103	0.135	0.0	0.102	0.15	0.0
28	7232	7233	SN	1	-34.637	23.703	0.468	-33.655	25.373	2.119	-17.775	28.075	6.813	-12.923	30.097	16.073	0.103	245.712	2.869	0.103	196.008	1.903	0.103	5.139	0.002	0.102	1.737	0.002
29	7232	7233	SN	1	-34.637	23.154	0.016	-33.655	25.373	2.186	-17.775	28.075	6.744	-12.923	30.097	16.072	0.103	245.712	3.019	0.103	196.008	2.098	0.103	5.139	0.002	0.102	1.737	0.002
30	7232	7233	SN	2	-34.637	23.703	0.47	-33.655	25.373	2.121	-17.775	28.075	6.813	-12.923	30.097	16.073	0.103	245.712	2.869	0.103	196.008	1.904	0.103	5.139	0.002	0.102	1.737	0.002
31	7233	7234	SN	1	-34.784	24.364	0.661	-34.123	25.213	1.642	6.592	31.655	6.972	7.16	28.929	9.371	0.103	254.177	3.53	0.103	218.285	3.193	0.102	0.118	0.0	0.102	0.116	0.0
32	7233	7234	SN	1	-34.784	24.364	0.661	-34.123	25.213	1.655	6.592	31.655	6.962	7.16	28.929	9.37	0.103	254.177	3.53	0.103	218.285	3.191	0.102	0.118	0.0	0.102	0.116	0.0
33	7233	7234	NS	1	-34.403	25.513	0.144	-34.776	27.046	0.26	2.929	31.85	5.786	2.364	35.973	28.147	0.103	232.869	2.494	0.103	253.716	1.974	0.102	0.139	0.0	0.102	0.144	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	7233	7234	NS	1	-34.403	25.513	0.144	-34.776	27.046	0.26	2.929	31.85	5.786	2.364	35.973	28.147	0.103	232.869	2.489	0.103	253.716	1.971	0.102	0.139	0.0	0.102	0.144	0.0
35	7234	7235	SN	1	-34.994	25.181	0.259	-34.498	26.19	0.571	4.88	27.535	10.732	5.718	30.608	21.457	0.103	266.76	3.954	0.103	237.977	2.441	0.103	0.125	0.0	0.102	0.121	0.0
36	7234	7235	NS	1	-34.979	24.612	0.005	-34.957	25.832	0.05	-2.503	28.7	6.007	-7.958	29.175	21.086	0.103	265.837	12.149	0.103	264.472	10.163	0.102	0.239	0.0	0.102	0.611	0.0
37	7234	7235	SN	1	-34.994	25.181	0.262	-34.498	26.19	0.565	4.88	27.535	10.732	5.718	30.608	21.457	0.103	266.76	4.008	0.103	237.977	2.469	0.103	0.125	0.0	0.102	0.121	0.0
38	7234	7235	SN	1	-34.994	25.182	0.263	-34.702	26.191	0.565	4.88	27.534	10.736	5.718	30.606	21.513	0.103	266.824	4.009	0.103	249.378	2.472	0.103	0.125	0.0	0.102	0.121	0.0
39	7235	7236	SN	1	-34.076	25.091	0.362	-34.804	28.156	0.576	5.749	26.381	10.853	6.037	28.966	15.987	0.103	215.936	2.487	0.103	255.37	1.728	0.103	0.121	0.0	0.102	0.12	0.0
40	7235	7236	NS	1	-33.703	22.956	0.011	-34.705	24.844	0.026	-4.48	28.773	6.547	-4.645	29.463	17.027	0.103	198.152	2.218	0.103	249.579	1.933	0.102	0.323	0.0	0.102	0.332	0.0
41	7236	7237	NS	2	-34.885	22.376	0.006	-33.133	23.603	0.023	-24.773	27.571	3.308	-21.684	29.599	12.555	0.103	260.146	1.895	0.103	173.836	1.458	0.103	25.427	0.02	0.102	12.527	0.005
42	7236	7237	SN	1	-34.994	25.578	0.523	-34.578	27.198	0.6	5.385	28.02	14.443	7.216	28.131	20.706	0.103	266.768	4.234	0.103	252.345	2.729	0.103	0.122	0.0	0.103	0.115	0.0
43	7236	7237	NS	1	-34.885	22.376	0.006	-33.133	23.603	0.023	-24.773	27.571	3.308	-21.684	29.599	12.555	0.103	260.146	1.895	0.103	173.836	1.458	0.103	25.427	0.02	0.102	12.527	0.005
44	7236	7237	SN	1	-34.994	25.578	0.537	-34.578	27.198	0.613	5.385	28.02	14.554	7.216	28.131	21.429	0.103	266.768	4.35	0.103	252.345	2.787	0.103	0.122	0.0	0.103	0.115	0.0
45	7236	7237	SN	1	-34.834	25.578	0.522	-34.484	27.198	0.6	5.385	28.02	14.443	7.216	28.131	20.708	0.103	257.072	4.226	0.103	246.899	2.727	0.103	0.122	0.0	0.103	0.115	0.0
46	7237	7238	NS	1	-34.099	21.76	0.0	-34.95	22.797	0.009	-5.591	27.752	5.402	-6.516	30.188	16.021	0.103	217.091	2.402	0.103	264.002	1.944	0.103	0.391	0.0	0.102	0.463	0.0
47	7237	7238	NS	2	-34.099	21.76	0.0	-34.95	22.797	0.009	-5.591	27.752	5.402	-6.516	30.188	16.023	0.103	217.091	2.402	0.103	264.002	1.944	0.103	0.391	0.0	0.102	0.463	0.0
48	7237	7238	SN	1	-34.69	21.524	0.0	-34.869	23.344	0.025	4.833	26.853	14.605	7.28	29.13	25.184	0.103	248.666	0.978	0.103	259.2	0.86	0.103	0.125	0.0	0.102	0.115	0.0
49	7237	7238	SN	1	-34.416	21.525	0.0	-33.953	23.344	0.024	4.833	26.853	14.068	7.28	29.13	24.777	0.103	233.49	0.947	0.103	209.893	0.839	0.103	0.125	0.0	0.102	0.115	0.0
50	7237	7238	SN	1	-34.69	21.524	0.0	-34.869	23.344	0.025	4.833	26.853	14.062	7.28	29.13	24.769	0.103	248.666	0.946	0.103	259.2	0.839	0.103	0.125	0.0	0.102	0.115	0.0
51	7238	7239	SN	1	-34.923	24.817	0.127	-33.912	25.127	0.235	4.564	26.802	8.655	7.61	29.867	25.546	0.103	262.457	2.122	0.103	207.941	1.496	0.103	0.127	0.0	0.102	0.114	0.0
52	7238	7239	NS	1	-34.984	23.136	0.007	-34.821	23.727	0.114	-7.388	28.377	9.749	-8.072	28.488	18.666	0.103	269.505	3.345	0.103	256.374	2.443	0.103	0.547	0.0	0.102	0.625	0.0
53	7238	7239	SN	1	-34.923	24.817	0.121	-33.912	25.127	0.221	4.564	26.802	8.208	7.61	29.867	25.477	0.103	262.457	2.016	0.103	207.941	1.389	0.103	0.127	0.0	0.102	0.114	0.0
54	7238	7239	NS	1	-34.984	23.136	0.007	-34.821	23.727	0.115	-7.388	28.377	9.767	-8.072	28.488	18.666	0.103	269.505	3.334	0.103	256.374	2.432	0.103	0.547	0.0	0.102	0.625	0.0
55	7239	7240	SN	1	-32.174	26.214	0.343	-34.917	28.202	0.547	2.632	32.248	9.088	4.219	33.33	15.075	0.103	139.382	1.907	0.103	262.074	1.607	0.102	0.141	0.0	0.102	0.129	0.0
56	7239	7240	NS	1	-33.537	26.135	0.554	-34.041	26.729	0.829	4.276	31.163	8.439	6.563	30.93	22.415	0.103	190.765	1.128	0.103	214.216	0.995	0.102	0.129	0.0	0.102	0.118	0.0
57	7239	7240	NS	1	-33.537	26.135	0.554	-34.041	26.729	0.83	4.276	31.163	8.455	6.563	30.93	22.442	0.103	190.765	1.129	0.103	214.216	0.994	0.102	0.129	0.0	0.102	0.118	0.0
58	7239	7240	SN	1	-32.174	26.214	0.372	-34.917	28.202	0.613	2.632	32.248	9.629	4.219	33.33	15.082	0.103	139.382	2.062	0.103	262.074	1.86	0.102	0.141	0.0	0.102	0.129	0.0
59	7239	7240	SN	2	-32.174	26.214	0.343	-34.917	28.202	0.547	2.632	32.248	9.088	4.219	33.33	15.074	0.103	139.382	1.906	0.103	262.074	1.607	0.102	0.141	0.0	0.102	0.129	0.0
60	7240	7241	NS	1	-34.786	25.874	0.622	-34.823	27.733	0.941	-15.184	27.786	14.286	-14.517	30.325	40.671	0.103	254.296	1.848	0.103	256.422	1.46	0.103	2.866	0.005	0.102	2.47	0.008
61	7240	7241	NS	2	-34.453	25.875	0.624	-32.423	27.733	0.939	-15.148	27.784	14.286	-14.517	30.325	40.67	0.103	235.498	1.847	0.103	147.638	1.459	0.103	2.844	0.005	0.102	2.47	0.008
62	7240	7241	SN	1	-34.776	25.06	0.095	-34.883	26.907	0.246	-9.074	27.75	11.897	-6.112	29.972	16.283	0.103	253.686	4.678	0.103	260.021	3.452	0.103	0.765	0.0	0.102	0.43	0.0
63	7241	7242	NS	1	-34.998	26.005	0.658	-34.85	26.9	0.957	-2.838	29.072	13.386	-1.906	29.782	35.03	0.103	267.002	3.914	0.103	258.084	3.266	0.102	0.251	0.0	0.102	0.22	0.0
64	7241	7242	SN	1	-34.796	25.605	0.2	-34.781	27.39	0.595	-5.894	27.866	11.736	-2.427	30.003	14.6	0.103	254.878	10.102	0.103	264.439	8.062	0.103	0.413	0.0	0.102	0.236	0.0
65	7242	7243	NS	1	-34.829	24.155	0.401	-34.604	24.602	0.571	4.604	28.259	14.904	6.13	32.09	26.999	0.103	256.804	2.69	0.103	243.858	2.017	0.103	0.127	0.0	0.102	0.119	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	7218	7219	SN	2	57.614	58.426	0.0	0.0	286.631	3.924	1218.136	1291.096	20.209	-93.701	-91.901	0.0
2	7218	7219	SN	1	57.614	58.426	0.0	0.0	286.631	3.699	1219.144	1291.096	20.785	-93.701	-91.923	0.0
3	7218	7219	SN	1	57.614	58.426	0.0	0.0	286.631	3.924	1218.136	1291.096	20.209	-93.701	-91.901	0.0
4	7218	7219	NS	1	57.451	58.311	0.0	0.0	295.163	3.878	1193.368	1288.048	44.294	-93.994	-91.458	0.0
5	7218	7219	NS	1	57.451	58.311	0.0	0.0	295.163	3.875	1193.368	1288.048	44.249	-93.994	-91.458	0.0
6	7219	7220	NS	1	57.452	58.324	0.0	0.0	297.385	3.604	1193.328	1288.344	47.547	-93.844	-91.432	0.0
7	7219	7220	SN	1	57.613	58.434	0.0	0.003	297.567	3.69	1217.976	1291.272	18.83	-93.6	-91.898	0.0
8	7219	7220	SN	1	57.613	58.434	0.0	0.003	297.567	3.564	1218.344	1291.272	19.011	-93.6	-91.905	0.0
9	7220	7221	NS	1	57.436	58.317	0.0	0.0	284.414	3.631	1193.368	1288.52	48.192	-93.796	-91.441	0.0
10	7220	7221	SN	1	57.585	58.425	0.0	0.0	281.932	3.478	1218.344	1291.336	18.943	-93.637	-91.906	0.0
11	7220	7221	SN	1	57.585	58.425	0.0	0.0	296.348	3.591	1217.872	1291.336	18.725	-93.637	-91.9	0.0
12	7221	7222	SN	1	57.585	58.438	0.0	0.0	299.316	3.438	1218.608	1291.224	19.067	-93.765	-91.904	0.0
13	7221	7222	NS	1	57.442	58.316	0.0	0.0	290.21	3.742	1193.584	1288.48	47.511	-93.706	-91.468	0.0
14	7221	7222	SN	1	57.585	58.438	0.0	0.0	299.316	3.592	1217.808	1291.224	18.748	-93.765	-91.896	0.0
15	7222	7223	NS	1	57.44	58.321	0.0	0.003	295.174	3.776	1193.808	1288.488	47.132	-93.818	-91.478	0.0
16	7222	7223	SN	1	57.596	58.437	0.0	0.0	298.698	3.328	1218.992	1291.208	19.074	-93.64	-91.917	0.0
17	7222	7223	SN	1	57.596	58.437	0.0	0.0	298.698	3.591	1217.736	1291.208	18.54	-93.64	-91.901	0.0
18	7223	7224	SN	1	57.583	58.424	0.0	0.0	299.635	3.191	1218.704	1291.088	19.665	-93.598	-91.929	0.0
19	7223	7224	NS	1	57.432	58.321	0.0	0.0	294.7	3.806	1193.888	1288.392	45.9	-94.199	-91.484	0.0
20	7223	7224	SN	1	57.583	58.424	0.0	0.0	299.635	3.654	1217.696	1291.088	18.821	-93.598	-91.898	0.0
21	7224	7225	SN	1	57.609	58.457	0.0	0.0	294.181	2.997	1219.288	1291.224	21.247	-93.759	-91.934	0.0
22	7224	7225	NS	1	57.454	58.324	0.0	0.0	295.223	3.721	1193.76	1288.456	47.931	-93.811	-91.487	0.0
23	7224	7225	SN	1	57.609	58.457	0.0	0.0	294.181	3.805	1217.592	1291.224	19.873	-93.759	-91.895	0.0
24	7225	7226	SN	1	57.6	58.452	0.0	0.0	288.429	3.707	1217.44	1291.424	19.43	-93.698	-91.874	0.0
25	7225	7226	NS	1	57.453	58.318	0.0	0.0	296.768	3.763	1193.624	1288.664	49.046	-93.694	-91.487	0.0
26	7225	7226	SN	1	57.6	58.452	0.0	0.0	288.429	2.572	1219.312	1291.424	21.148	-93.698	-91.93	0.0
27	7226	7227	NS	1	57.426	58.318	0.0	0.003	297.942	3.966	1193.4	1288.712	46.518	-93.803	-91.488	0.0
28	7232	7233	SN	1	57.592	58.444	0.0	0.003	291.115	3.94	1217.2	1291.824	20.099	-93.737	-91.893	0.0
29	7232	7233	SN	1	57.592	58.444	0.0	0.003	291.115	3.51	1218.544	1291.824	20.848	-93.737	-91.922	0.0
30	7232	7233	SN	2	57.592	58.444	0.0	0.003	291.115	3.94	1217.2	1291.824	20.097	-93.737	-91.893	0.0
31	7233	7234	SN	1	57.606	58.427	0.0	0.0	299.31	3.728	1217.248	1291.784	19.555	-93.691	-91.893	0.0
32	7233	7234	SN	1	57.606	58.427	0.0	0.0	299.31	3.738	1217.248	1291.784	19.54	-93.691	-91.893	0.0
33	7233	7234	NS	1	57.453	58.322	0.0	0.003	283.918	3.683	1193.576	1289.152	46.567	-93.655	-91.476	0.0
34	7233	7234	NS	1	57.453	58.322	0.0	0.003	283.918	3.695	1193.576	1289.152	46.524	-93.655	-91.476	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	7234	7235	SN	1	57.575	58.427	0.0	0.0	298.273	3.574	1217.088	1291.96	18.711	-93.847	-91.892	0.0
36	7234	7235	NS	1	57.454	58.324	0.0	0.0	288.291	3.607	1193.592	1289.44	48.228	-93.827	-91.416	0.0
37	7234	7235	SN	1	57.575	58.427	0.0	0.0	298.273	3.478	1217.368	1291.96	18.89	-93.847	-91.897	0.0
38	7234	7235	SN	1	57.574	58.427	0.0	0.0	298.262	3.476	1217.376	1291.952	18.892	-93.714	-91.897	0.0
39	7235	7236	SN	1	57.588	58.442	0.0	0.0	298.328	3.588	1217.0	1291.872	18.896	-93.731	-91.89	0.0
40	7235	7236	NS	1	57.438	58.34	0.0	0.0	294.148	3.68	1193.624	1289.416	48.183	-93.776	-91.474	0.0
41	7236	7237	NS	2	57.454	58.333	0.0	0.0	296.321	3.738	1194.352	1289.336	47.507	-93.834	-91.482	0.0
42	7236	7237	SN	1	57.569	58.449	0.0	0.0	299.2	3.611	1216.992	1291.768	18.861	-93.646	-91.89	0.0
43	7236	7237	NS	1	57.454	58.333	0.0	0.0	296.321	3.738	1194.352	1289.336	47.507	-93.834	-91.482	0.0
44	7236	7237	SN	1	57.569	58.449	0.0	0.0	279.963	3.424	1217.352	1291.768	19.259	-93.646	-91.905	0.0
45	7236	7237	SN	1	57.569	58.444	0.0	0.0	299.255	3.608	1216.592	1291.768	18.893	-93.7	-91.89	0.0
46	7237	7238	NS	1	57.439	58.353	0.0	0.0	296.365	3.798	1194.128	1289.28	47.208	-94.365	-91.48	0.0
47	7237	7238	NS	2	57.439	58.353	0.0	0.0	296.365	3.798	1194.128	1289.28	47.209	-94.365	-91.48	0.0
48	7237	7238	SN	1	57.571	58.443	0.0	0.0	277.923	3.252	1217.376	1291.896	19.789	-93.76	-91.917	0.0
49	7237	7238	SN	1	57.572	58.441	0.0	0.0	296.861	3.586	1216.992	1291.744	19.141	-93.829	-91.89	0.0
50	7237	7238	SN	1	57.571	58.443	0.0	0.0	296.861	3.588	1216.992	1291.896	19.107	-93.76	-91.89	0.0
51	7238	7239	SN	1	57.601	58.442	0.0	0.0	276.39	3.152	1218.112	1291.688	20.783	-93.778	-91.921	0.0
52	7238	7239	NS	1	57.454	58.33	0.0	0.0	298.764	3.735	1193.728	1289.28	46.516	-93.771	-91.489	0.0
53	7238	7239	SN	1	57.601	58.442	0.0	0.0	291.346	3.783	1216.864	1291.688	19.717	-93.778	-91.889	0.0
54	7238	7239	NS	1	57.454	58.33	0.0	0.0	298.764	3.743	1193.728	1289.28	46.51	-93.771	-91.489	0.0
55	7239	7240	SN	1	57.6	58.428	0.0	0.0	293.37	3.806	1216.912	1292.0	20.145	-93.702	-91.894	0.0
56	7239	7240	NS	1	57.428	58.326	0.0	0.0	299.205	3.673	1194.136	1289.464	49.186	-93.809	-91.491	0.0
57	7239	7240	NS	1	57.428	58.326	0.0	0.0	299.205	3.677	1194.136	1289.464	49.237	-93.809	-91.491	0.0
58	7239	7240	SN	1	57.601	58.428	0.0	0.0	293.37	2.808	1218.144	1292.0	21.726	-93.702	-91.931	0.0
59	7239	7240	SN	2	57.6	58.428	0.0	0.0	293.37	3.806	1216.904	1292.0	20.145	-93.702	-91.894	0.0
60	7240	7241	NS	1	57.44	58.327	0.0	0.0	285.335	3.851	1194.128	1289.544	48.274	-93.903	-91.488	0.0
61	7240	7241	NS	2	57.436	58.328	0.0	0.0	285.429	3.853	1194.048	1289.528	48.263	-93.813	-91.488	0.0
62	7240	7241	SN	1	57.602	58.428	0.0	0.0	299.613	3.674	1217.048	1292.104	18.736	-93.652	-91.858	0.0
63	7241	7242	NS	1	57.453	58.327	0.0	0.0	287.944	3.889	1193.904	1289.488	47.976	-93.773	-91.468	0.0
64	7241	7242	SN	1	57.602	58.428	0.0	0.0	298.588	3.644	1217.128	1292.024	19.243	-93.971	-91.872	0.0
65	7242	7243	NS	1	57.434	58.353	0.0	0.0	292.703	3.772	1193.848	1289.448	49.336	-94.084	-91.484	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	7218	7219	SN	2	-34.47	18.26	0.0	-34.781	19.143	0.0	-0.725	21.476	0.0	-1.715	22.056	0.002	0.083	193.081	4.122	0.083	207.425	3.331	0.083	0.154	0.0	0.083	0.174	0.0
2	7218	7219	SN	1	-34.47	16.394	0.0	-34.781	19.143	0.0	-0.725	21.476	0.0	-1.715	22.056	0.002	0.084	193.081	4.328	0.083	207.425	3.554	0.083	0.154	0.0	0.083	0.174	0.0
3	7218	7219	SN	1	-34.47	18.26	0.0	-34.781	19.143	0.0	-0.725	21.476	0.0	-1.715	22.056	0.002	0.083	193.081	4.122	0.083	207.425	3.331	0.083	0.154	0.0	0.083	0.174	0.0
4	7218	7219	NS	1	-34.416	18.88	0.0	-33.786	19.738	0.0	2.223	22.35	0.002	1.863	23.632	0.099	0.083	190.676	0.919	0.083	164.966	0.674	0.083	0.117	0.0	0.083	0.121	0.0
5	7218	7219	NS	1	-34.416	18.88	0.0	-33.786	19.738	0.0	2.223	22.35	0.002	1.863	23.632	0.099	0.083	190.676	0.917	0.083	164.966	0.675	0.083	0.117	0.0	0.083	0.121	0.0
6	7219	7220	NS	1	-34.612	18.934	0.0	-34.575	20.187	0.0	-14.764	22.149	0.002	-9.959	23.021	0.06	0.083	204.591	6.871	0.083	197.766	5.629	0.083	2.13	0.003	0.083	0.749	0.0
7	7219	7220	SN	1	-34.936	18.444	0.0	-34.821	18.679	0.0	1.727	21.177	0.0	0.489	22.421	0.007	0.083	214.921	3.767	0.083	209.31	2.992	0.083	0.122	0.0	0.083	0.136	0.0
8	7219	7220	SN	1	-34.936	18.444	0.0	-34.821	18.679	0.0	1.727	21.177	0.0	0.489	22.421	0.007	0.083	214.921	3.828	0.083	209.31	3.031	0.083	0.122	0.0	0.083	0.136	0.0
9	7220	7221	NS	1	-34.953	16.502	0.0	-34.963	17.095	0.0	-5.902	20.956	0.0	-19.43	22.966	0.036	0.084	215.751	6.823	0.084	216.295	6.513	0.083	0.336	0.0	0.083	6.266	0.029
10	7220	7221	SN	1	-34.987	18.733	0.0	-34.829	20.224	0.0	1.258	21.706	0.0	1.467	21.152	0.0	0.083	217.434	2.47	0.083	209.664	2.207	0.083	0.127	0.0	0.083	0.124	0.0
11	7220	7221	SN	1	-34.987	18.733	0.0	-34.829	20.224	0.0	1.258	21.706	0.0	1.467	21.578	0.0	0.083	217.434	2.431	0.083	209.664	2.184	0.083	0.127	0.0	0.083	0.124	0.0
12	7221	7222	SN	1	-34.762	18.714	0.0	-34.959	20.973	0.0	0.424	21.596	0.0	1.843	22.126	0.009	0.083	206.527	3.835	0.083	216.04	3.198	0.083	0.137	0.0	0.083	0.121	0.0
13	7221	7222	NS	1	-33.067	16.575	0.0	-34.506	16.748	0.0	-17.66	21.975	0.0	-30.312	22.617	0.02	0.084	139.805	1.505	0.084	194.665	1.497	0.083	4.088	0.013	0.083	74.145	0.028
14	7221	7222	SN	1	-34.762	18.714	0.0	-34.959	20.973	0.0	0.424	21.596	0.0	1.843	22.126	0.009	0.083	206.527	3.76	0.083	216.04	3.15	0.083	0.137	0.0	0.083	0.121	0.0
15	7222	7223	NS	1	-34.405	15.835	0.0	-34.45	16.459	0.0	-11.718	22.789	0.003	-13.452	22.263	0.009	0.084	190.222	2.159	0.084	192.172	1.873	0.083	1.089	0.003	0.083	1.592	0.003
16	7222	7223	SN	1	-34.406	18.982	0.0	-34.212	20.144	0.0	-0.258	21.293	0.0	2.01	22.204	0.035	0.083	190.264	1.099	0.083	181.929	0.908	0.083	0.147	0.0	0.083	0.119	0.0
17	7222	7223	SN	1	-34.406	18.982	0.0	-34.212	20.144	0.0	-0.258	21.293	0.0	2.01	22.204	0.034	0.083	190.264	1.072	0.083	181.929	0.884	0.083	0.147	0.0	0.083	0.119	0.0
18	7223	7224	SN	1	-33.528	17.652	0.0	-33.817	17.857	0.0	-0.447	21.485	0.0	4.013	21.606	0.0	0.084	155.448	1.125	0.083	166.131	1.02	0.083	0.15	0.0	0.083	0.105	0.0
19	7223	7224	NS	1	-34.314	16.018	0.0	-34.922	17.771	0.0	-27.318	21.443	0.0	-20.72	22.591	0.025	0.084	186.239	3.526	0.083	219.648	3.371	0.083	37.248	0.109	0.083	8.202	0.019
20	7223	7224	SN	1	-33.528	17.652	0.0	-33.817	17.857	0.0	-0.447	21.485	0.0	4.013	21.606	0.0	0.084	155.448	1.09	0.083	166.131	0.971	0.083	0.15	0.0	0.083	0.105	0.0
21	7224	7225	SN	1	-34.246	19.752	0.0	-34.96	21.196	0.0	0.024	23.126	0.044	0.994	23.228	0.251	0.083	183.35	2.789	0.083	216.12	2.442	0.083	0.142	0.0	0.083	0.13	0.0
22	7224	7225	NS	1	-34.663	20.439	0.0	-34.662	20.373	0.0	2.278	22.39	0.047	1.864	22.672	0.151	0.083	201.88	1.73	0.083	201.755	1.741	0.083	0.117	0.0	0.083	0.121	0.0
23	7224	7225	SN	1	-34.246	19.752	0.0	-34.96	21.196	0.0	0.024	23.126	0.041	0.994	23.228	0.25	0.083	183.35	2.62	0.083	216.12	2.176	0.083	0.142	0.0	0.083	0.13	0.0
24	7225	7226	SN	1	-34.914	19.121	0.0	-34.356	21.402	0.0	-15.38	22.119	0.004	-7.558	24.268	0.455	0.083	213.826	2.084	0.083	188.061	1.513	0.083	2.444	0.001	0.083	0.46	0.0
25	7225	7226	NS	1	-34.719	19.038	0.0	-33.783	20.883	0.0	-30.118	23.014	0.068	-8.197	23.478	0.624	0.083	204.438	0.85	0.083	164.857	0.914	0.083	70.93	0.005	0.083	0.522	0.0
26	7225	7226	SN	1	-34.914	19.121	0.0	-34.356	21.402	0.0	-15.38	22.119	0.005	-7.558	23.603	0.292	0.083	213.826	2.257	0.083	188.061	1.777	0.083	2.444	0.002	0.083	0.46	0.0
27	7226	7227	NS	1	-34.332	19.966	0.0	-34.363	21.474	0.0	-0.688	22.706	0.084	0.242	23.558	1.288	0.083	187.056	2.901	0.083	188.381	2.676	0.083	0.154	0.0	0.083	0.139	0.0
28	7232	7233	SN	1	-34.991	17.587	0.0	-34.618	19.141	0.0	-14.016	21.463	0.0	-13.802	22.642	0.009	0.084	217.68	2.905	0.083	199.815	2.334	0.083	1.803	0.002	0.083	1.72	0.002
29	7232	7233	SN	1	-34.991	15.381	0.0	-34.618	19.141	0.0	-14.016	21.34	0.0	-13.802	22.642	0.009	0.084	217.68	3.014	0.083	199.815	2.575	0.083	1.803	0.002	0.083	1.72	0.002
30	7232	7233	SN	2	-34.991	17.587	0.0	-34.618	19.141	0.0	-14.016	21.463	0.0	-13.802	22.642	0.009	0.084	217.68	2.905	0.083	199.815	2.333	0.083	1.803	0.002	0.083	1.72	0.002
31	7233	7234	SN	1	-34.745	18.317	0.0	-34.846	19.285	0.0	-28.457	21.683	0.0	-28.755	22.313	0.012	0.083	205.681	3.762	0.083	210.536	3.135	0.083	48.402	0.105	0.083	51.83	0.135
32	7233	7234	SN	1	-34.745	18.317	0.0	-34.846	19.285	0.0	-28.457	21.683	0.0	-28.755	22.313	0.012	0.083	205.681	3.762	0.083	210.536	3.132	0.083	48.402	0.104	0.083	51.83	0.135

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

<span style="color: green;">■</span> Normal	<span style="color: yellow;">■</span> Deviations
<span style="color: orange;">■</span> Alarming	<span style="color: red;">■</span> High Errors

33	7233	7234	NS	1	-34.668	18.94	0.0	-33.981	20.594	0.0	-5.181	21.739	0.0	-6.44	25.116	0.076	0.083	202.037	1.339	0.083	172.52	1.429	0.083	0.296	0.0	0.083	0.371	0.0
34	7233	7234	NS	1	-34.668	18.94	0.0	-33.981	20.594	0.0	-5.181	21.739	0.0	-6.44	25.116	0.076	0.083	202.037	1.336	0.083	172.52	1.427	0.083	0.296	0.0	0.083	0.371	0.0
35	7234	7235	SN	1	-34.759	19.989	0.0	-34.309	20.529	0.0	0.378	21.156	0.0	1.637	22.522	0.004	0.083	206.384	3.536	0.083	186.058	2.962	0.083	0.137	0.0	0.083	0.123	0.0
36	7234	7235	NS	1	-34.968	17.534	0.0	-34.84	17.913	0.0	-12.611	21.368	0.0	-31.155	22.846	0.056	0.084	216.541	9.045	0.083	210.214	8.844	0.083	1.322	0.002	0.083	90.022	0.053
37	7234	7235	SN	1	-34.759	19.989	0.0	-34.309	20.529	0.0	0.378	21.156	0.0	1.637	22.522	0.004	0.083	206.384	3.585	0.083	186.058	2.994	0.083	0.137	0.0	0.083	0.123	0.0
38	7234	7235	SN	1	-34.931	19.989	0.0	-34.492	20.53	0.0	0.378	21.156	0.0	1.637	22.522	0.004	0.083	214.647	3.582	0.083	194.064	2.996	0.083	0.137	0.0	0.083	0.123	0.0
39	7235	7236	SN	1	-34.549	19.463	0.0	-33.498	20.931	0.0	0.424	21.088	0.0	0.763	20.682	0.0	0.083	196.611	2.619	0.083	158.283	1.985	0.083	0.137	0.0	0.083	0.132	0.0
40	7235	7236	NS	1	-34.235	17.969	0.0	-34.181	18.345	0.0	-34.4	21.132	0.0	-31.504	22.602	0.027	0.083	182.889	2.428	0.083	180.6	2.346	0.083	189.965	0.131	0.083	97.561	0.12
41	7236	7237	NS	2	-33.83	18.069	0.0	-34.343	18.021	0.0	-16.864	22.037	0.001	-15.505	22.936	0.021	0.083	166.632	1.983	0.083	187.482	1.534	0.083	3.413	0.004	0.083	2.514	0.002
42	7236	7237	SN	1	-34.984	19.175	0.0	-34.928	20.433	0.0	0.008	21.357	0.0	1.526	22.181	0.021	0.083	217.258	3.391	0.083	214.539	2.808	0.083	0.142	0.0	0.083	0.124	0.0
43	7236	7237	NS	1	-33.83	18.069	0.0	-34.343	18.021	0.0	-16.864	22.037	0.001	-15.505	22.936	0.021	0.083	166.632	1.983	0.083	187.482	1.534	0.083	3.413	0.004	0.083	2.514	0.002
44	7236	7237	SN	1	-34.984	19.175	0.0	-34.928	20.433	0.0	0.008	21.357	0.0	1.526	22.181	0.023	0.083	217.258	3.463	0.083	214.539	2.859	0.083	0.142	0.0	0.083	0.124	0.0
45	7236	7237	SN	1	-34.926	19.175	0.0	-34.951	20.433	0.0	0.008	21.355	0.0	1.526	22.181	0.021	0.083	214.44	3.386	0.083	215.678	2.806	0.083	0.142	0.0	0.083	0.124	0.0
46	7237	7238	NS	1	-34.255	16.002	0.0	-33.912	16.709	0.0	-12.554	21.183	0.0	-14.344	22.806	0.018	0.084	183.728	1.962	0.084	169.786	1.766	0.083	1.306	0.002	0.083	1.939	0.016
47	7237	7238	NS	2	-34.255	16.002	0.0	-33.912	16.709	0.0	-12.554	21.183	0.0	-14.344	22.806	0.018	0.084	183.728	1.962	0.084	169.786	1.766	0.083	1.306	0.002	0.083	1.939	0.016
48	7237	7238	SN	1	-34.561	20.224	0.0	-32.668	19.788	0.0	-0.298	20.591	0.0	1.866	21.703	0.0	0.083	197.196	1.276	0.083	127.502	1.102	0.083	0.147	0.0	0.083	0.121	0.0
49	7237	7238	SN	1	-34.852	20.226	0.0	-34.352	19.79	0.0	-0.301	20.591	0.0	1.866	21.703	0.0	0.083	210.79	1.238	0.083	187.923	1.071	0.083	0.147	0.0	0.083	0.121	0.0
50	7237	7238	SN	1	-34.561	20.224	0.0	-32.668	19.788	0.0	-0.298	20.591	0.0	1.866	21.703	0.0	0.083	197.196	1.241	0.083	127.502	1.072	0.083	0.147	0.0	0.083	0.121	0.0
51	7238	7239	SN	1	-33.573	21.395	0.0	-34.428	21.165	0.0	-0.575	22.656	0.028	6.867	23.259	0.095	0.083	157.045	1.872	0.083	191.225	1.811	0.083	0.152	0.0	0.083	0.094	0.0
52	7238	7239	NS	1	-34.572	19.853	0.0	-34.965	19.536	0.0	-31.235	21.637	0.0	-30.641	22.702	0.042	0.083	197.688	2.532	0.083	216.365	2.219	0.083	91.706	0.171	0.083	79.977	0.064
53	7238	7239	SN	1	-33.573	21.395	0.0	-34.428	21.165	0.0	-0.575	22.656	0.026	6.867	23.259	0.095	0.083	157.045	1.792	0.083	191.225	1.69	0.083	0.152	0.0	0.083	0.094	0.0
54	7238	7239	NS	1	-34.572	19.853	0.0	-34.965	19.536	0.0	-31.235	21.637	0.0	-30.641	22.702	0.042	0.083	197.688	2.525	0.083	216.365	2.208	0.083	91.706	0.171	0.083	79.977	0.064
55	7239	7240	SN	1	-34.414	19.476	0.0	-33.376	21.429	0.0	-10.21	22.86	0.039	-15.682	24.053	0.419	0.083	190.589	1.781	0.083	150.086	1.46	0.083	0.789	0.0	0.083	2.615	0.002
56	7239	7240	NS	1	-34.742	19.469	0.0	-34.868	20.305	0.0	0.997	22.798	0.053	-0.195	23.414	0.382	0.083	212.599	0.902	0.083	211.547	0.887	0.083	0.13	0.0	0.083	0.146	0.0
57	7239	7240	NS	1	-34.742	19.469	0.0	-34.868	20.305	0.0	0.997	22.798	0.054	-0.195	23.414	0.382	0.083	212.599	0.9	0.083	211.547	0.884	0.083	0.13	0.0	0.083	0.146	0.0
58	7239	7240	SN	1	-34.414	19.476	0.0	-33.376	21.429	0.0	-10.21	22.86	0.041	-15.682	24.053	0.42	0.083	190.589	1.915	0.083	150.086	1.709	0.083	0.789	0.0	0.083	2.615	0.002
59	7239	7240	SN	2	-34.414	19.476	0.0	-33.376	21.429	0.0	-10.21	22.86	0.039	-15.682	24.053	0.419	0.083	190.589	1.781	0.083	150.086	1.46	0.083	0.789	0.0	0.083	2.615	0.002
60	7240	7241	NS	1	-34.349	19.347	0.0	-34.858	20.606	0.0	-10.174	22.421	0.039	-11.126	24.429	1.01	0.083	187.771	1.54	0.083	211.136	1.363	0.083	0.783	0.0	0.083	0.959	0.0
61	7240	7241	NS	2	-33.833	19.347	0.0	-34.9	20.606	0.0	-10.179	22.422	0.039	-11.134	24.429	1.01	0.083	166.722	1.539	0.083	213.134	1.36	0.083	0.784	0.0	0.083	0.96	0.0
62	7240	7241	SN	1	-34.835	20.176	0.0	-34.295	20.424	0.0	-26.538	21.844	0.0	-20.355	24.189	0.415	0.083	209.99	4.033	0.083	185.475	3.013	0.083	31.138	0.077	0.083	7.548	0.017
63	7241	7242	NS	1	-34.594	19.376	0.0	-34.369	21.1	0.0	-4.263	22.942	0.056	-5.362	23.872	1.033	0.083	198.626	3.282	0.083	188.627	3.171	0.083	0.253	0.0	0.083	0.305	0.0
64	7241	7242	SN	1	-34.988	19.021	0.0	-34.829	20.787	0.0	-5.651	22.189	0.002	-2.224	24.081	0.37	0.083	217.507	7.893	0.083	209.678	6.531	0.083	0.321	0.0	0.083	0.186	0.0
65	7242	7243	NS	1	-34.914	18.552	0.0	-34.606	18.858	0.0	-0.021	22.354	0.008	0.644	24.068	0.627	0.083	213.825	3.122	0.083	199.21	2.73	0.083	0.143	0.0	0.083	0.134	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors