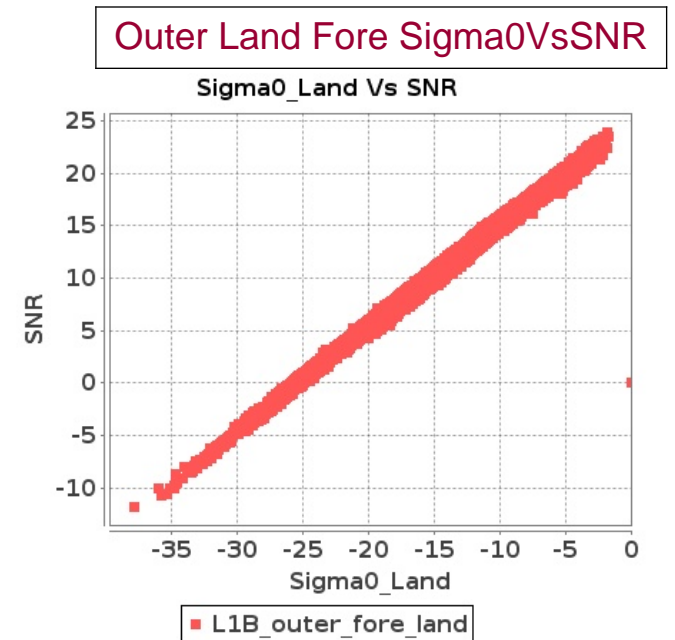
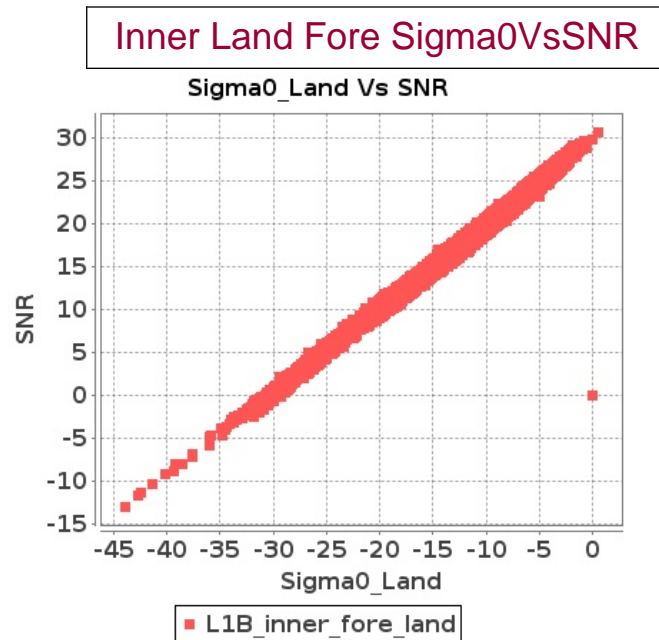
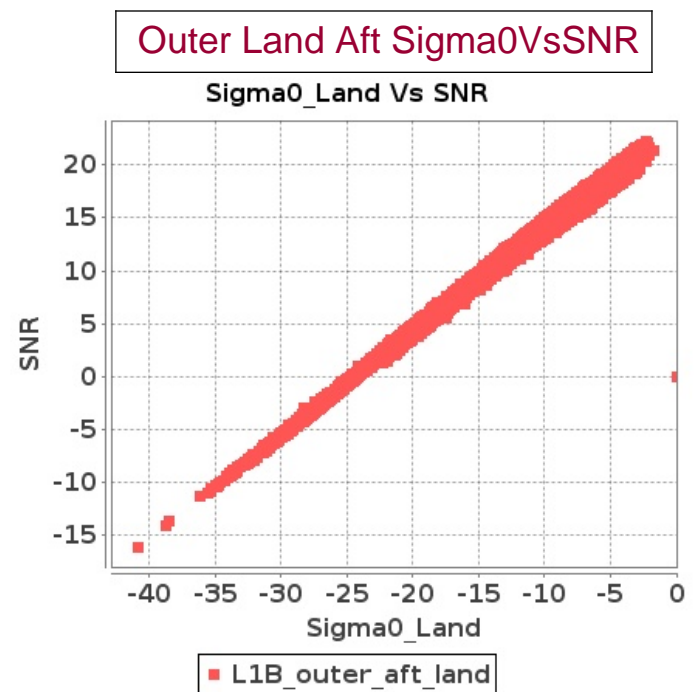
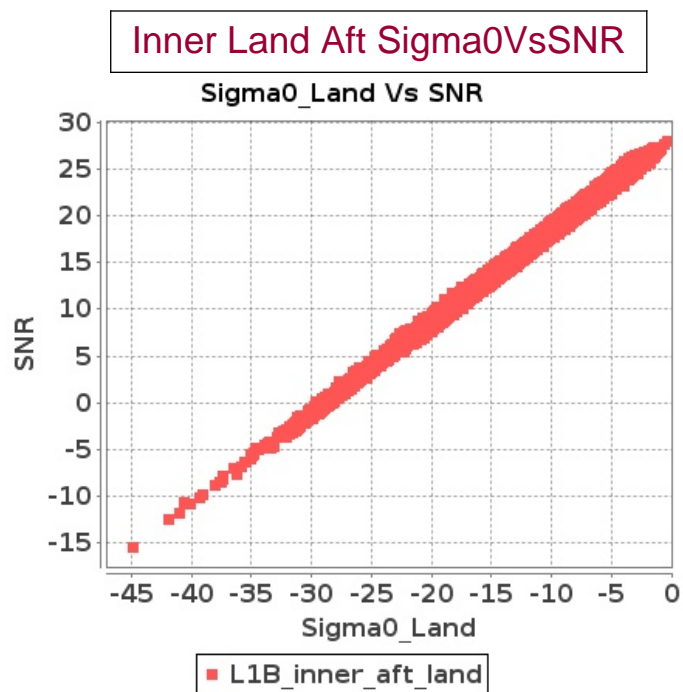
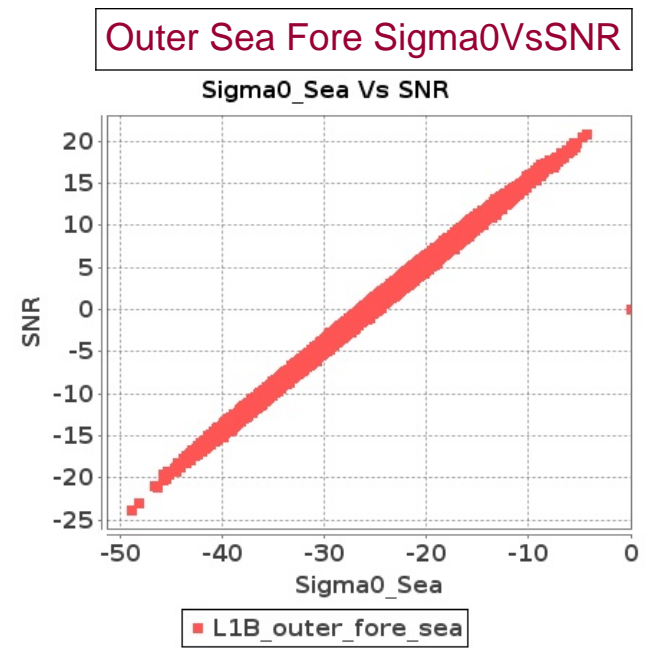
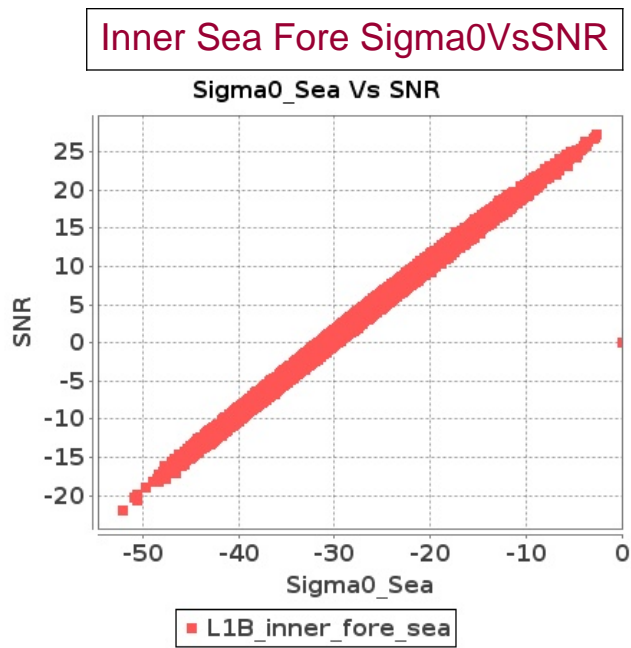
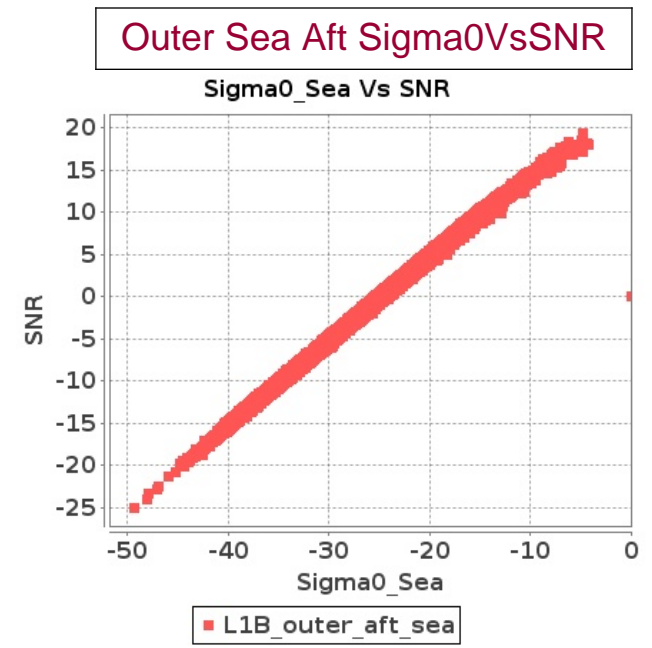
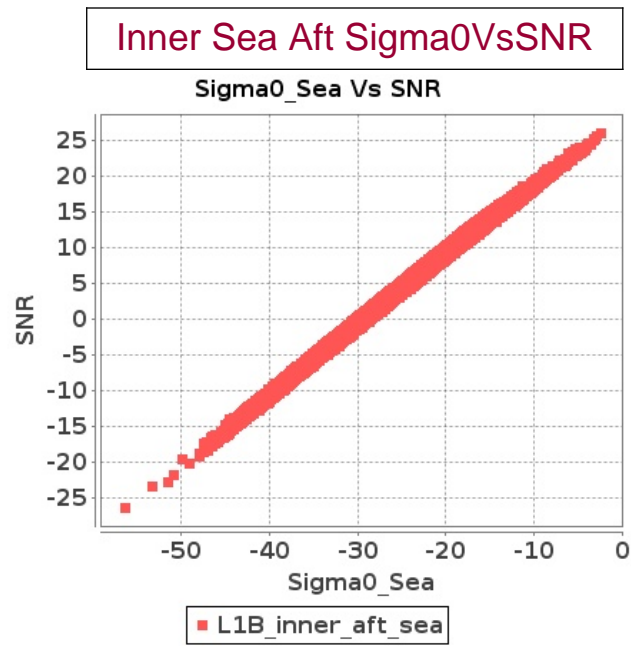
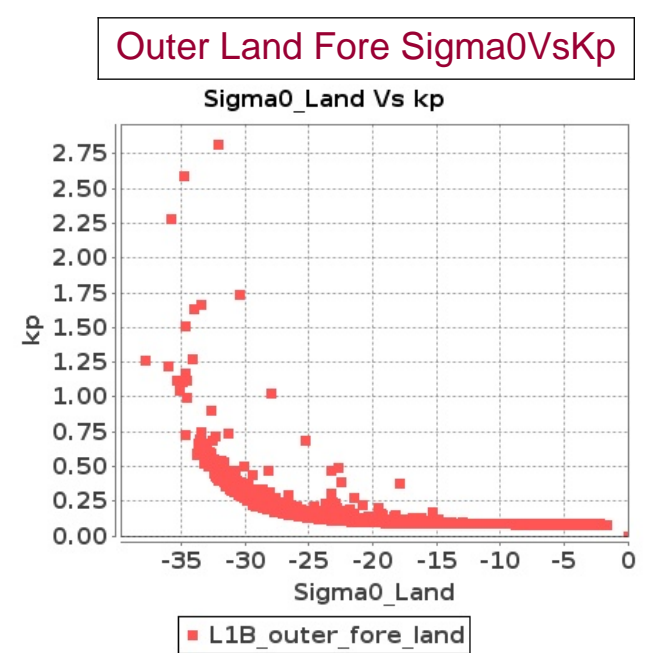
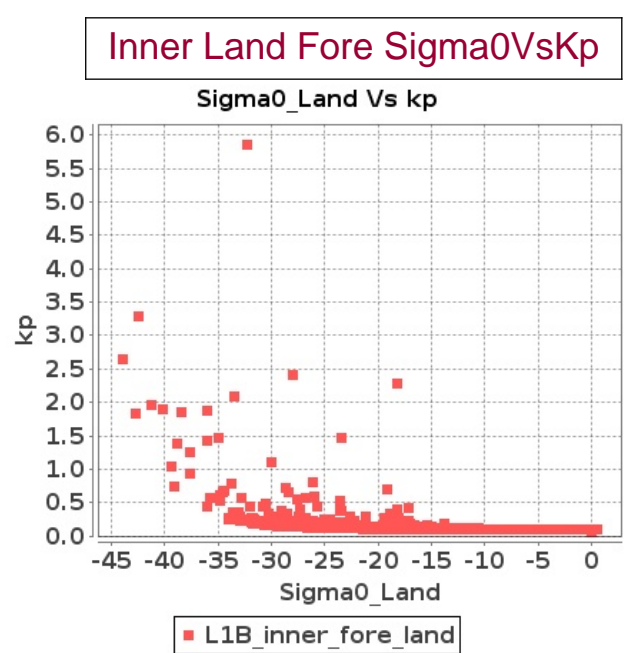
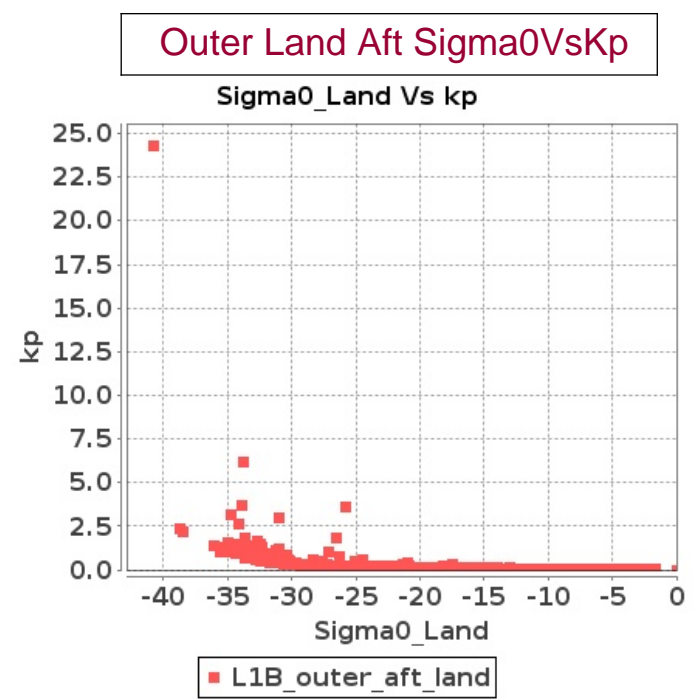
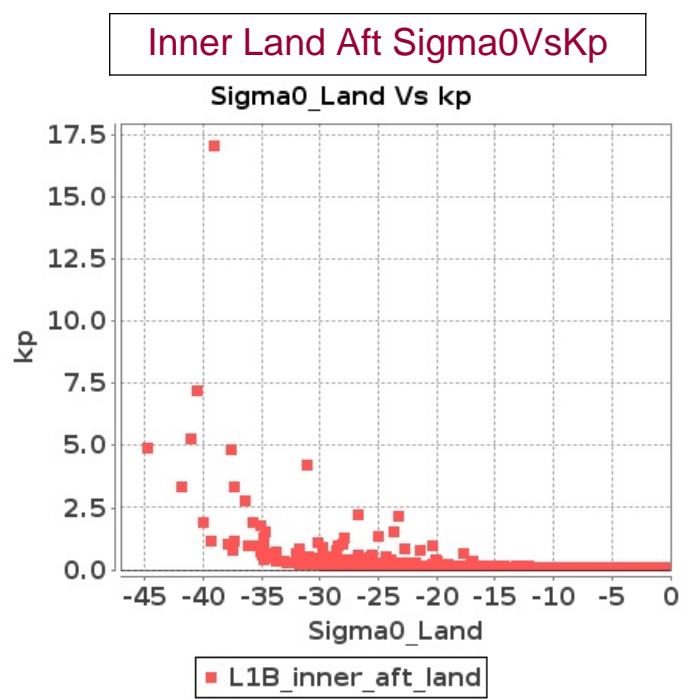
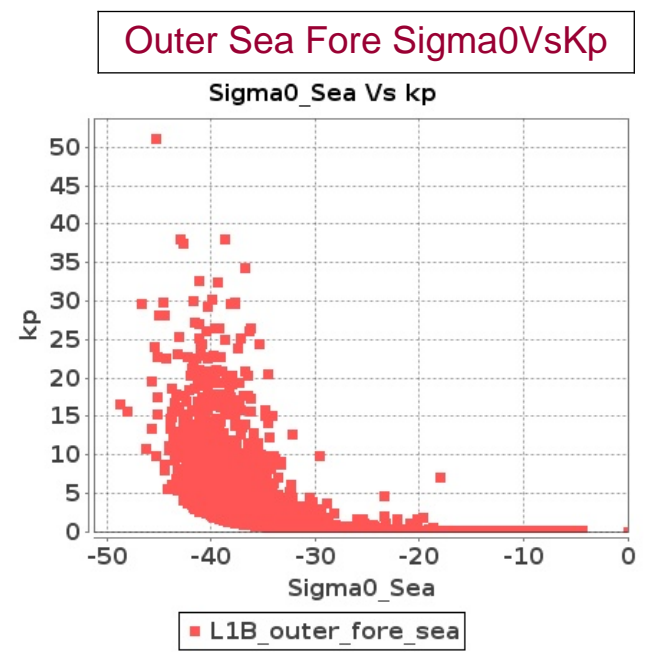
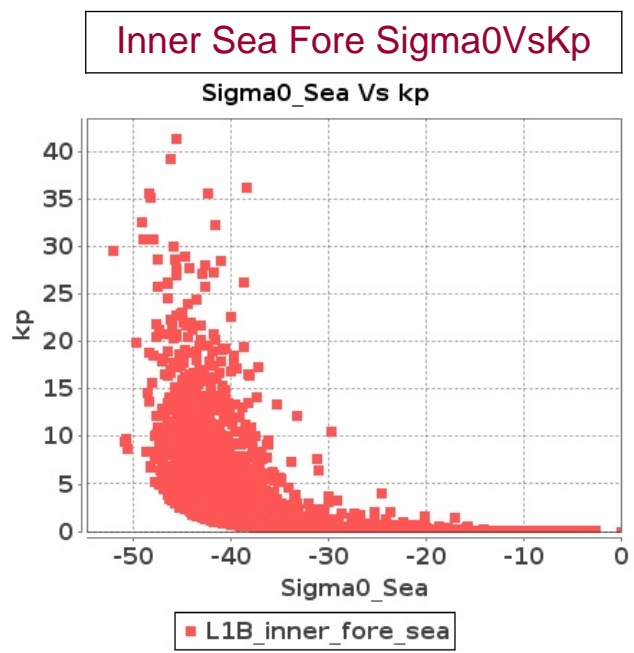
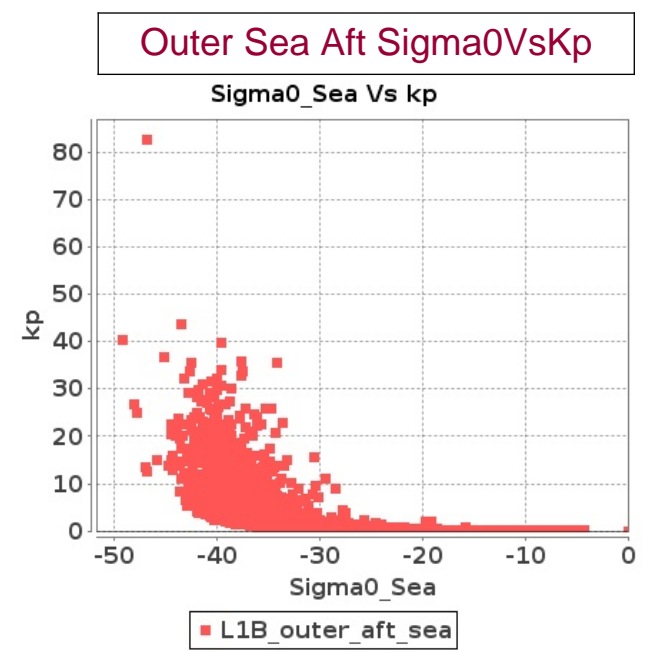
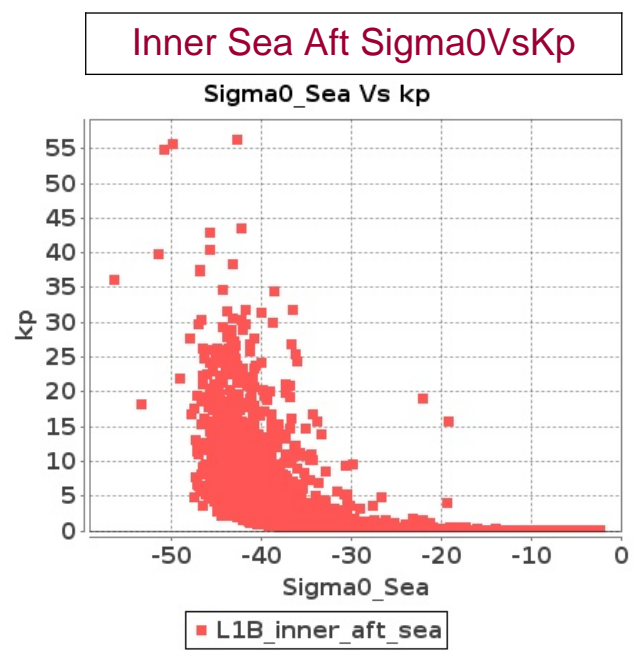


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 08-FEB-2018 To 09-FEB-2018





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

Report between 08-FEB-2018 To 09-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	7247	7248	NS	1	48.651	49.411	0.0	0.003	6.706	2.688	1019.112	1096.112	18.33	-92.092	-89.097	0.0
2	7247	7248	SN	1	48.786	49.497	0.0	0.003	6.684	2.683	1037.232	1097.824	6.577	-92.165	-89.414	0.0
3	7247	7248	SN	1	48.786	49.497	0.0	0.003	6.684	2.302	1038.048	1097.824	6.777	-92.165	-89.428	0.0
4	7248	7249	NS	2	48.688	49.46	0.0	0.003	6.712	2.499	1019.128	1096.352	19.91	-92.314	-89.052	0.0
5	7248	7249	SN	1	48.798	49.492	0.0	0.003	6.717	2.497	1037.104	1097.976	6.465	-92.31	-89.426	0.0
6	7248	7249	SN	1	48.798	49.492	0.0	0.003	6.717	2.39	1037.336	1097.976	6.523	-92.31	-89.426	0.0
7	7248	7249	NS	1	48.688	49.46	0.0	0.003	6.712	2.499	1019.128	1096.352	19.91	-92.314	-89.052	0.0
8	7248	7249	SN	2	48.798	49.492	0.0	0.003	6.717	2.393	1037.336	1097.976	6.53	-92.31	-89.426	0.0
9	7248	7249	SN	1	48.798	49.492	0.0	0.003	6.717	2.393	1037.336	1097.976	6.53	-92.31	-89.426	0.0
10	7248	7249	SN	1	48.798	49.492	0.0	0.003	6.717	2.5	1037.104	1097.976	6.472	-92.31	-89.426	0.0
11	7249	7250	SN	1	48.75	49.52	0.0	0.003	6.684	2.456	1037.016	1098.024	6.378	-92.302	-89.416	0.0
12	7249	7250	SN	1	48.75	49.52	0.0	0.003	6.684	2.457	1037.016	1098.024	6.39	-92.307	-89.416	0.0
13	7249	7250	NS	1	48.689	49.425	0.0	0.003	6.717	2.492	1019.088	1096.488	19.663	-92.279	-89.056	0.0
14	7249	7250	SN	1	48.75	49.52	0.0	0.003	6.684	2.312	1037.384	1098.024	6.462	-92.307	-89.424	0.0
15	7249	7250	NS	2	48.689	49.425	0.0	0.003	6.717	2.491	1019.088	1096.488	19.657	-92.279	-89.056	0.0
16	7250	7251	NS	1	48.671	49.458	0.0	0.003	6.712	2.604	1018.904	1096.416	18.068	-92.303	-89.086	0.0
17	7250	7251	NS	2	48.671	49.448	0.0	0.003	6.712	2.603	1018.904	1096.424	18.106	-92.131	-89.086	0.0
18	7250	7251	SN	1	48.778	49.49	0.0	0.003	6.69	2.504	1036.92	1097.952	6.416	-92.191	-89.412	0.0
19	7250	7251	SN	1	48.778	49.49	0.0	0.003	6.69	2.236	1037.496	1097.952	6.533	-92.191	-89.422	0.0
20	7250	7251	SN	1	48.778	49.49	0.0	0.003	6.69	2.502	1036.92	1097.952	6.44	-92.191	-89.412	0.0
21	7251	7252	NS	2	48.69	49.462	0.0	0.003	6.701	2.59	1019.592	1096.424	18.051	-92.171	-89.1	0.0
22	7251	7252	SN	1	48.755	49.49	0.0	0.003	6.673	2.043	1037.344	1098.104	6.446	-91.983	-89.427	0.0
23	7251	7252	SN	1	48.755	49.49	0.0	0.003	6.673	2.474	1036.976	1098.104	6.297	-91.983	-89.419	0.0
24	7251	7252	NS	1	48.69	49.462	0.0	0.003	6.701	2.59	1019.592	1096.424	18.051	-92.171	-89.1	0.0
25	7251	7252	SN	1	48.755	49.49	0.0	0.003	6.673	2.476	1036.96	1098.104	6.263	-91.983	-89.419	0.0
26	7252	7253	SN	1	48.766	49.49	0.0	0.003	6.728	1.867	1037.688	1097.832	6.397	-92.251	-89.437	0.0
27	7252	7253	SN	1	48.766	49.49	0.0	0.003	6.728	2.581	1036.928	1097.832	6.112	-92.251	-89.411	0.0
28	7252	7253	NS	1	48.68	49.415	0.0	0.003	6.69	2.586	1019.608	1096.352	18.684	-91.826	-88.637	0.0
29	7252	7253	NS	1	48.688	49.414	0.0	0.003	6.69	2.583	1019.6	1096.336	18.59	-91.826	-88.637	0.0
30	7252	7253	SN	2	48.766	49.49	0.0	0.003	6.728	2.581	1036.928	1097.832	6.112	-92.251	-89.411	0.0
31	7253	7254	SN	1	48.768	49.526	0.0	0.008	6.695	1.62	1037.848	1097.904	7.133	-92.272	-89.444	0.0
32	7253	7254	SN	1	48.768	49.526	0.0	0.008	6.695	2.634	1036.84	1097.904	6.699	-92.272	-89.411	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	7253	7254	SN	2	48.768	49.526	0.0	0.008	6.695	2.634	1036.84	1097.904	6.699	-92.272	-89.411	0.0
34	7253	7254	NS	1	48.69	49.45	0.0	0.003	6.701	2.533	1019.52	1096.408	19.686	-92.207	-89.11	0.0
35	7253	7254	NS	1	48.69	49.45	0.0	0.003	6.701	2.535	1019.52	1096.408	19.706	-92.207	-89.11	0.0
36	7254	7255	SN	1	48.795	49.491	0.0	0.003	6.723	2.567	1036.512	1098.072	7.268	-92.501	-89.403	0.0
37	7254	7255	NS	1	48.655	49.416	0.0	0.003	6.712	2.598	1019.408	1096.528	20.851	-91.94	-89.11	0.0
38	7254	7255	SN	1	48.795	49.491	0.0	0.003	6.723	1.506	1038.088	1098.072	7.807	-92.501	-89.429	0.0
39	7254	7255	SN	1	48.795	49.491	0.0	0.003	6.723	2.57	1036.512	1098.072	7.276	-92.501	-89.403	0.0
40	7255	7256	SN	1	48.797	49.493	0.0	0.003	6.695	2.507	1036.76	1098.12	7.262	-92.179	-89.395	0.0
41	7255	7256	NS	1	48.679	49.416	0.0	0.003	6.723	2.666	1019.32	1096.576	18.21	-92.136	-89.106	0.0
42	7255	7256	NS	2	48.679	49.416	0.0	0.003	6.723	2.665	1019.32	1096.576	18.205	-92.136	-89.106	0.0
43	7256	7257	NS	1	48.689	49.416	0.0	0.003	6.723	2.628	1019.648	1096.48	18.987	-91.9	-89.081	0.0
44	7256	7257	SN	1	48.752	49.49	0.0	0.003	6.69	2.53	1036.952	1098.024	7.141	-92.143	-89.403	0.0
45	7257	7258	NS	1	48.662	49.454	0.0	0.003	6.315	2.504	1019.256	1096.272	18.95	-92.331	-89.112	0.0
46	7261	7262	SN	1	48.777	49.504	0.0	0.003	6.734	2.037	1037.552	1098.36	8.737	-92.161	-89.432	0.0
47	7261	7262	SN	1	48.777	49.504	0.0	0.003	6.734	2.695	1036.552	1098.36	8.406	-92.161	-89.408	0.0
48	7261	7262	SN	2	48.777	49.504	0.0	0.003	6.734	2.695	1036.552	1098.36	8.405	-92.161	-89.408	0.0
49	7262	7263	NS	1	48.69	49.418	0.0	0.003	6.723	2.52	1019.264	1096.864	17.475	-92.036	-89.097	0.0
50	7262	7263	SN	1	48.792	49.492	0.0	0.003	6.701	2.436	1036.88	1098.32	7.709	-92.058	-89.413	0.0
51	7262	7263	SN	1	48.792	49.492	0.0	0.003	6.701	2.571	1036.504	1098.32	7.622	-92.058	-89.409	0.0
52	7262	7263	SN	1	48.792	49.492	0.0	0.003	6.701	2.568	1036.504	1098.32	7.614	-92.058	-89.409	0.0
53	7263	7264	NS	2	48.688	49.464	0.0	0.003	6.734	2.485	1019.24	1097.096	17.892	-92.003	-89.037	0.0
54	7263	7264	NS	1	48.688	49.464	0.0	0.003	6.734	2.484	1019.24	1097.096	17.888	-92.003	-89.037	0.0
55	7263	7264	SN	1	48.749	49.537	0.0	0.003	6.734	2.469	1036.376	1098.464	7.631	-92.163	-89.41	0.0
56	7263	7264	SN	1	48.749	49.537	0.0	0.003	6.734	2.351	1036.552	1098.472	7.736	-92.238	-89.416	0.0
57	7263	7264	SN	1	48.749	49.537	0.0	0.003	6.734	2.35	1036.504	1098.464	7.705	-92.163	-89.416	0.0
58	7264	7265	SN	1	48.79	49.491	0.0	0.003	6.695	2.286	1036.808	1098.424	7.662	-92.114	-89.414	0.0
59	7264	7265	SN	1	48.79	49.491	0.0	0.003	6.695	2.497	1036.312	1098.424	7.552	-92.114	-89.414	0.0
60	7264	7265	SN	1	48.79	49.491	0.0	0.003	6.723	2.502	1036.312	1098.424	7.586	-92.114	-89.414	0.0
61	7264	7265	NS	1	48.678	49.421	0.0	0.003	6.734	2.54	1019.296	1097.096	17.363	-92.081	-89.093	0.0
62	7265	7266	NS	1	48.684	49.469	0.0	0.003	6.717	2.604	1019.376	1097.016	16.425	-92.278	-89.104	0.0
63	7265	7266	SN	1	48.748	49.529	0.0	0.003	6.723	2.488	1036.288	1098.328	7.522	-92.235	-89.407	0.0
64	7265	7266	NS	2	48.684	49.469	0.0	0.003	6.717	2.604	1019.376	1097.016	16.425	-92.278	-89.104	0.0
65	7266	7267	NS	1	48.646	49.421	0.0	0.003	6.712	2.616	1020.088	1096.992	16.755	-91.996	-89.102	0.0
66	7266	7267	SN	1	48.745	49.505	0.0	0.003	207.325	2.527	1036.248	1098.272	7.384	-92.147	-89.408	0.0
67	7266	7267	SN	1	48.745	49.505	0.0	0.003	207.325	2.479	1036.248	1098.272	7.408	-92.147	-89.408	0.0
68	7267	7268	SN	1	48.744	49.522	0.0	0.003	6.717	2.618	1036.224	1098.24	7.451	-92.115	-89.411	0.0
69	7267	7268	SN	1	48.744	49.522	0.0	0.003	6.717	1.863	1036.232	1098.24	7.808	-92.115	-89.429	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

70	7267	7268	NS	1	48.691	49.463	0.0	0.003	6.712	2.547	1020.048	1096.96	17.045	-92.346	-89.111	0.0
71	7267	7268	NS	1	48.691	49.463	0.0	0.003	6.712	2.545	1020.048	1096.96	17.027	-92.346	-89.111	0.0
72	7268	7269	SN	1	48.788	49.492	0.0	0.003	6.739	2.638	1036.232	1098.424	8.518	-92.169	-89.406	0.0
73	7268	7269	SN	1	48.788	49.492	0.0	0.003	6.739	1.725	1037.08	1098.424	9.003	-92.169	-89.432	0.0
74	7268	7269	NS	1	48.643	49.422	0.0	0.003	6.728	2.559	1019.896	1097.12	18.419	-92.14	-89.114	0.0
75	7268	7269	SN	2	48.788	49.492	0.0	0.003	6.739	2.638	1036.224	1098.424	8.518	-92.169	-89.406	0.0
76	7268	7269	NS	1	48.643	49.422	0.0	0.003	6.728	2.561	1019.896	1097.12	18.42	-92.14	-89.114	0.0
77	7269	7270	SN	1	48.79	49.493	0.0	0.003	6.739	2.541	1036.384	1098.544	8.726	-91.942	-89.383	0.0
78	7269	7270	NS	2	48.691	49.422	0.0	0.003	6.739	2.64	1019.896	1097.152	18.069	-92.216	-89.115	0.0
79	7269	7270	NS	1	48.69	49.423	0.0	0.003	6.734	2.644	1019.88	1097.152	18.072	-92.424	-89.115	0.0
80	7270	7271	NS	1	48.69	49.433	0.0	0.003	6.739	2.638	1020.048	1097.112	17.068	-92.27	-89.1	0.0
81	7270	7271	SN	1	48.79	49.492	0.0	0.003	6.712	2.517	1036.032	1098.496	8.62	-92.356	-89.392	0.0
82	7271	7272	NS	1	48.662	49.423	0.0	0.003	6.739	2.607	1019.496	1097.08	17.372	-92.373	-89.104	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	7247	7248	NS	1	-34.854	25.746	0.325	-33.455	27.234	0.198	8.473	33.03	9.336	7.231	35.309	32.386	0.103	258.273	2.618	0.103	187.213	2.091	0.102	0.112	0.0	0.102	0.115	0.0
2	7247	7248	SN	1	-33.778	24.056	0.839	-34.58	25.722	2.676	-9.46	33.049	7.002	-4.995	30.308	16.749	0.103	201.658	5.782	0.103	242.474	3.936	0.102	0.828	0.0	0.102	0.353	0.0
3	7247	7248	SN	1	-33.778	23.321	0.178	-34.58	25.722	2.837	-9.46	33.049	7.002	-4.995	30.308	16.749	0.103	201.658	6.172	0.103	242.474	4.206	0.102	0.828	0.0	0.102	0.353	0.0
4	7248	7249	NS	2	-34.905	25.639	0.183	-34.721	26.686	0.297	-5.495	30.506	4.571	-0.569	30.854	24.525	0.103	261.342	4.888	0.103	250.505	4.125	0.102	0.385	0.0	0.102	0.188	0.0
5	7248	7249	SN	1	-34.922	24.007	0.488	-34.297	25.108	1.235	4.952	27.685	7.553	5.837	31.596	12.613	0.103	262.339	4.342	0.103	227.176	3.745	0.103	0.125	0.0	0.102	0.12	0.0
6	7248	7249	SN	1	-34.922	24.007	0.495	-34.297	25.108	1.237	4.952	27.685	7.553	5.837	31.596	12.613	0.103	262.339	4.403	0.103	227.176	3.797	0.103	0.125	0.0	0.102	0.12	0.0
7	7248	7249	NS	1	-34.905	25.639	0.183	-34.721	26.686	0.297	-5.495	30.506	4.571	-0.569	30.854	24.525	0.103	261.342	4.888	0.103	250.505	4.125	0.102	0.385	0.0	0.102	0.188	0.0
8	7248	7249	SN	2	-34.922	24.007	0.495	-34.297	25.108	1.237	4.952	27.685	7.574	5.837	31.596	12.584	0.103	262.339	4.403	0.103	227.176	3.797	0.103	0.125	0.0	0.102	0.12	0.0
9	7248	7249	SN	1	-34.922	24.007	0.495	-34.297	25.108	1.237	4.952	27.685	7.574	5.837	31.596	12.584	0.103	262.339	4.403	0.103	227.176	3.797	0.103	0.125	0.0	0.102	0.12	0.0
10	7248	7249	SN	1	-34.922	24.007	0.488	-34.297	25.108	1.235	4.952	27.685	7.574	5.837	31.596	12.584	0.103	262.339	4.342	0.103	227.176	3.745	0.103	0.125	0.0	0.102	0.12	0.0
11	7249	7250	SN	1	-34.499	25.359	0.274	-34.823	26.906	0.475	6.584	26.884	15.264	7.338	28.592	28.07	0.103	238.031	2.458	0.103	256.415	1.601	0.103	0.118	0.0	0.102	0.115	0.0
12	7249	7250	SN	1	-34.356	25.357	0.274	-32.982	26.906	0.476	6.584	26.884	15.274	7.338	28.592	27.929	0.103	230.282	2.459	0.103	167.843	1.595	0.103	0.118	0.0	0.102	0.115	0.0
13	7249	7250	NS	1	-34.888	23.809	0.016	-34.547	25.192	0.051	-1.752	27.927	6.879	-8.383	29.618	18.104	0.103	260.305	5.726	0.103	240.69	5.143	0.103	0.216	0.0	0.102	0.665	0.0
14	7249	7250	SN	1	-34.356	25.357	0.278	-32.982	26.906	0.482	6.584	26.884	15.275	7.338	28.592	27.947	0.103	230.282	2.492	0.103	167.843	1.615	0.103	0.118	0.0	0.102	0.115	0.0
15	7249	7250	NS	2	-34.888	23.809	0.016	-34.547	25.192	0.051	-1.752	27.927	6.879	-8.383	29.618	18.104	0.103	260.305	5.726	0.103	240.69	5.137	0.103	0.216	0.0	0.102	0.665	0.0
16	7250	7251	NS	1	-34.588	23.3	0.021	-33.44	25.51	0.039	-8.717	29.461	4.006	-6.677	31.086	12.005	0.103	242.953	2.611	0.103	186.49	3.026	0.102	0.711	0.0	0.102	0.477	0.0
17	7250	7251	NS	2	-34.906	23.3	0.021	-33.638	25.51	0.039	-8.722	29.463	4.006	-6.677	31.087	12.003	0.103	261.415	2.609	0.103	195.218	3.028	0.102	0.712	0.0	0.102	0.477	0.0
18	7250	7251	SN	1	-34.834	25.841	0.518	-34.917	27.159	0.627	5.33	26.805	10.273	6.917	28.06	11.924	0.103	257.05	2.309	0.103	262.06	1.884	0.103	0.123	0.0	0.103	0.116	0.0
19	7250	7251	SN	1	-34.834	25.841	0.53	-34.917	27.159	0.638	5.33	26.805	10.281	6.917	28.06	12.023	0.103	257.05	2.361	0.103	262.06	1.916	0.103	0.123	0.0	0.103	0.116	0.0
20	7250	7251	SN	1	-34.834	25.841	0.522	-34.917	27.159	0.627	5.33	26.805	10.246	6.917	28.06	11.924	0.103	257.05	2.308	0.103	262.06	1.882	0.103	0.123	0.0	0.103	0.116	0.0
21	7251	7252	NS	2	-34.939	21.134	0.0	-34.51	23.355	0.01	-4.633	26.862	4.782	-3.151	29.751	16.756	0.103	263.408	2.95	0.103	238.619	2.062	0.103	0.332	0.0	0.102	0.262	0.0
22	7251	7252	SN	1	-32.686	24.594	0.121	-33.579	25.325	0.176	5.017	27.046	13.017	7.568	28.631	21.121	0.103	156.806	1.427	0.103	192.624	1.147	0.103	0.124	0.0	0.102	0.114	0.0
23	7251	7252	SN	1	-32.686	24.594	0.118	-33.579	25.325	0.172	5.017	27.046	12.705	7.568	28.631	20.723	0.103	156.806	1.384	0.103	192.624	1.112	0.103	0.124	0.0	0.102	0.114	0.0
24	7251	7252	NS	1	-34.939	21.134	0.0	-34.51	23.355	0.01	-4.633	26.862	4.782	-3.151	29.751	16.756	0.103	263.408	2.95	0.103	238.619	2.062	0.103	0.332	0.0	0.102	0.262	0.0
25	7251	7252	SN	1	-32.686	24.594	0.118	-33.579	25.325	0.172	5.017	27.046	12.741	7.568	28.631	20.723	0.103	156.806	1.385	0.103	192.624	1.114	0.103	0.124	0.0	0.102	0.114	0.0
26	7252	7253	SN	1	-34.806	20.95	0.0	-34.386	23.414	0.007	5.331	26.454	12.824	7.339	28.58	28.119	0.103	255.445	2.765	0.103	231.956	1.959	0.103	0.123	0.0	0.102	0.115	0.0
27	7252	7253	SN	1	-34.806	21.928	0.0	-34.386	23.414	0.014	5.331	26.454	12.081	7.339	28.58	27.847	0.103	255.445	2.657	0.103	231.956	1.865	0.103	0.123	0.0	0.102	0.115	0.0
28	7252	7253	NS	1	-34.841	23.775	0.234	-34.869	24.313	0.526	-8.043	30.246	6.833	-8.316	29.768	16.904	0.103	257.496	2.96	0.103	259.194	2.261	0.102	0.621	0.0	0.102	0.656	0.0
29	7252	7253	NS	1	-34.496	23.775	0.233	-33.986	24.311	0.524	-8.046	30.253	6.833	-8.31	29.768	16.897	0.103	237.892	2.955	0.103	211.511	2.259	0.102	0.622	0.0	0.102	0.656	0.0
30	7252	7253	SN	2	-34.806	21.928	0.0	-34.386	23.414	0.014	5.331	26.454	12.081	7.339	28.58	27.847	0.103	255.445	2.657	0.103	231.956	1.865	0.103	0.123	0.0	0.102	0.115	0.0
31	7253	7254	SN	1	-34.492	25.746	0.326	-34.728	28.287	0.533	5.554	30.068	8.145	6.988	31.963	18.334	0.103	237.609	3.362	0.103	250.962	2.667	0.102	0.122	0.0	0.102	0.116	0.0
32	7253	7254	SN	1	-34.492	25.746	0.305	-34.728	28.287	0.476	5.554	30.068	7.805	6.988	31.963	18.363	0.103	237.609	3.142	0.103	250.962	2.39	0.102	0.122	0.0	0.102	0.116	0.0
33	7253	7254	SN	2	-34.492	25.746	0.305	-34.728	28.287	0.476	5.554	30.068	7.805	6.988	31.963	18.363	0.103	237.609	3.142	0.103	250.962	2.39	0.102	0.122	0.0	0.102	0.116	0.0

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

Normal
 Deviations

Alarming
 High Errors

34	7253	7254	NS	1	-34.481	25.572	0.137	-34.532	25.772	0.733	6.474	27.351	10.735	6.799	29.48	23.34	0.103	237.005	2.005	0.103	239.826	1.565	0.103	0.118	0.0	0.102	0.117	0.0
35	7253	7254	NS	1	-34.481	25.572	0.137	-34.532	25.772	0.734	6.474	27.351	10.781	6.799	29.48	23.361	0.103	237.005	2.006	0.103	239.826	1.566	0.103	0.118	0.0	0.102	0.117	0.0
36	7254	7255	SN	1	-34.147	26.214	0.912	-34.552	28.412	1.061	-3.828	29.529	9.575	-2.492	30.111	14.517	0.103	219.477	3.338	0.103	240.929	2.548	0.102	0.291	0.0	0.102	0.239	0.0
37	7254	7255	NS	1	-34.598	25.453	0.468	-34.448	27.551	0.817	-6.83	28.035	11.625	-4.608	29.454	29.496	0.103	243.513	1.218	0.103	235.236	1.164	0.103	0.491	0.0	0.102	0.33	0.0
38	7254	7255	SN	1	-34.147	26.214	1.004	-34.552	28.412	1.189	-3.828	29.529	9.979	-2.492	30.111	14.496	0.103	219.477	3.661	0.103	240.929	2.818	0.102	0.291	0.0	0.102	0.239	0.0
39	7254	7255	SN	1	-34.147	26.214	0.912	-34.552	28.412	1.061	-3.828	29.529	9.594	-2.492	30.111	14.517	0.103	219.477	3.338	0.103	240.929	2.548	0.102	0.291	0.0	0.102	0.239	0.0
40	7255	7256	SN	1	-34.506	25.035	0.122	-34.999	26.946	0.466	-17.95	27.763	13.059	-3.561	29.994	15.133	0.103	238.394	4.501	0.103	267.041	3.76	0.103	5.346	0.007	0.102	0.279	0.0
41	7255	7256	NS	1	-34.962	25.591	0.501	-34.807	28.219	0.868	-2.498	28.063	21.645	-1.5	31.429	46.023	0.103	264.744	4.265	0.103	255.508	3.026	0.103	0.239	0.0	0.102	0.209	0.0
42	7255	7256	NS	2	-34.962	25.591	0.501	-34.807	28.219	0.868	-2.498	28.063	21.645	-1.5	31.429	46.02	0.103	264.744	4.265	0.103	255.508	3.024	0.103	0.239	0.0	0.102	0.209	0.0
43	7256	7257	NS	1	-33.95	23.447	0.089	-34.806	23.567	0.187	3.388	33.118	12.263	3.91	33.88	27.151	0.103	209.812	1.428	0.103	255.408	1.217	0.102	0.135	0.0	0.102	0.131	0.0
44	7256	7257	SN	1	-34.436	25.892	0.055	-33.941	27.228	0.537	-15.34	28.778	13.351	-11.712	30.074	18.494	0.103	234.621	7.301	0.103	209.314	6.104	0.102	2.969	0.007	0.102	1.334	0.004
45	7257	7258	NS	1	-34.999	24.298	0.761	-34.584	24.992	1.244	3.998	27.692	16.838	4.238	29.596	34.143	0.103	267.056	2.386	0.103	242.786	2.039	0.103	0.13	0.0	0.102	0.129	0.0
46	7261	7262	SN	1	-34.424	24.279	0.703	-34.651	25.874	3.669	-6.053	27.628	6.789	-4.933	30.454	16.874	0.103	233.951	4.426	0.103	246.526	3.476	0.103	0.425	0.0	0.102	0.349	0.0
47	7261	7262	SN	1	-34.424	24.279	1.316	-34.651	25.874	3.499	-6.053	27.628	6.862	-4.933	30.454	16.874	0.103	233.951	4.205	0.103	246.526	3.154	0.103	0.425	0.0	0.102	0.349	0.0
48	7261	7262	SN	2	-34.424	24.279	1.332	-34.651	25.874	3.495	-6.053	27.628	6.862	-4.933	30.454	16.874	0.103	233.951	4.205	0.103	246.526	3.154	0.103	0.425	0.0	0.102	0.349	0.0
49	7262	7263	NS	1	-34.604	25.521	0.124	-33.172	27.159	0.218	1.965	33.355	5.92	2.496	36.383	28.897	0.103	243.89	2.671	0.103	175.411	2.131	0.102	0.148	0.0	0.102	0.143	0.0
50	7262	7263	SN	1	-34.744	24.335	1.104	-34.829	25.444	2.816	6.157	30.618	6.953	7.921	29.144	9.481	0.103	251.847	3.393	0.103	256.784	3.055	0.102	0.119	0.0	0.102	0.113	0.0
51	7262	7263	SN	1	-34.744	24.335	1.083	-34.829	25.444	2.771	6.157	30.618	6.953	7.921	29.144	9.481	0.103	251.847	3.33	0.103	256.784	2.999	0.102	0.119	0.0	0.102	0.113	0.0
52	7262	7263	SN	1	-34.744	24.335	1.083	-34.829	25.444	2.771	6.157	30.618	6.935	7.921	29.144	9.458	0.103	251.847	3.33	0.103	256.784	2.999	0.102	0.119	0.0	0.102	0.113	0.0
53	7263	7264	NS	2	-34.897	23.849	0.006	-34.547	25.53	0.044	-3.108	28.273	5.934	-6.471	30.405	21.619	0.103	260.887	6.99	0.103	240.722	7.224	0.103	0.261	0.0	0.102	0.459	0.0
54	7263	7264	NS	1	-34.897	23.849	0.006	-34.547	25.53	0.044	-3.108	28.273	5.934	-6.471	30.405	21.619	0.103	260.887	6.99	0.103	240.722	7.216	0.103	0.261	0.0	0.102	0.459	0.0
55	7263	7264	SN	1	-34.126	24.896	0.124	-34.348	26.315	0.348	4.872	27.289	11.066	6.782	32.043	22.375	0.103	218.463	2.881	0.103	229.873	1.854	0.103	0.125	0.0	0.102	0.117	0.0
56	7263	7264	SN	1	-34.286	24.896	0.126	-34.278	26.315	0.35	4.872	27.289	11.079	6.782	32.045	22.427	0.103	226.607	2.899	0.103	226.23	1.863	0.103	0.125	0.0	0.102	0.117	0.0
57	7263	7264	SN	1	-34.126	24.896	0.126	-34.348	26.315	0.35	4.872	27.289	11.066	6.782	32.043	22.375	0.103	218.463	2.92	0.103	229.873	1.875	0.103	0.125	0.0	0.102	0.117	0.0
58	7264	7265	SN	1	-34.837	25.202	0.065	-34.343	26.882	0.163	5.927	26.479	11.413	6.232	28.439	17.683	0.103	257.222	1.994	0.103	229.599	1.478	0.103	0.12	0.0	0.102	0.119	0.0
59	7264	7265	SN	1	-34.837	25.202	0.064	-34.343	26.882	0.161	5.927	26.479	11.39	6.232	28.439	17.731	0.103	257.222	1.961	0.103	229.599	1.456	0.103	0.12	0.0	0.102	0.119	0.0
60	7264	7265	SN	1	-34.837	25.202	0.064	-34.343	26.882	0.161	5.927	26.479	11.487	6.232	28.439	17.711	0.103	257.222	1.961	0.103	229.599	1.456	0.103	0.12	0.0	0.102	0.119	0.0
61	7264	7265	NS	1	-34.66	22.474	0.006	-34.905	24.463	0.017	-4.293	28.343	6.433	-3.909	29.124	16.579	0.103	247.011	11.025	0.103	261.313	9.943	0.103	0.314	0.0	0.102	0.295	0.0
62	7265	7266	NS	1	-34.47	21.791	0.0	-34.773	22.668	0.007	-17.642	27.8	3.059	-13.106	29.284	12.42	0.103	236.465	2.753	0.103	253.528	2.585	0.103	4.986	0.001	0.102	1.909	0.002
63	7265	7266	SN	1	-34.321	23.035	0.013	-34.847	24.426	0.095	5.243	27.854	14.233	6.462	28.56	20.202	0.103	228.52	1.614	0.103	257.906	1.156	0.103	0.123	0.0	0.102	0.118	0.0
64	7265	7266	NS	2	-34.47	21.791	0.0	-34.773	22.668	0.007	-17.642	27.8	3.059	-13.106	29.284	12.42	0.103	236.465	2.753	0.103	253.528	2.585	0.103	4.986	0.001	0.102	1.909	0.002
65	7266	7267	NS	1	-34.928	21.408	0.0	-34.676	22.602	0.003	-4.265	27.537	4.314	-5.075	30.272	14.188	0.103	262.688	2.09	0.103	247.907	1.498	0.103	0.312	0.0	0.102	0.358	0.0
66	7266	7267	SN	1	-34.987	21.159	0.0	-34.366	22.89	0.012	5.406	26.835	13.702	7.4	28.807	24.042	0.103	266.316	2.12	0.103	230.848	1.633	0.103	0.122	0.0	0.102	0.115	0.0
67	7266	7267	SN	1	-34.987	21.159	0.0	-34.366	22.89	0.012	5.406	26.835	13.706	7.4	28.807	24.042	0.103	266.316	2.127	0.103	230.848	1.64	0.103	0.122	0.0	0.102	0.115	0.0
68	7267	7268	SN	1	-34.739	23.495	0.038	-34.122	24.339	0.141	5.398	26.643	8.31	7.061	30.222	24.023	0.103	251.538	3.276	0.103	218.274	2.166	0.103	0.122	0.0	0.102	0.116	0.0
69	7267	7268	SN	1	-34.739	23.495	0.04	-34.122	24.339	0.151	5.398	26.643	8.606	7.061	30.222	24.026	0.103	251.538	3.436	0.103	218.274	2.314	0.103	0.122	0.0	0.102	0.116	0.0
70	7267	7268	NS	1	-34.473	25.028	0.522	-33.536	25.888	1.028	-6.53	28.597	7.918	-5.47	31.664	16.69	0.103	236.615	2.358	0.103	190.679	2.584	0.102	0.464	0.0	0.102	0.383	0.0
71	7267	7268	NS	1	-34.473	25.028	0.522	-33.536	25.888	1.026	-6.53	28.597	7.899	-5.47	31.664	16.69	0.103	236.615	2.356	0.103	190.679	2.589	0.102	0.464	0.0	0.102	0.383	0.0
72	7268	7269	SN	1	-34.911	25.337	0.123	-34.652	26.881	0.342	2.525	31.627	8.871	3.169	32.408	15.145	0.103	261.658	3.976	0.103	246.627	3.023	0.102	0.142	0.0	0.102	0.137	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	7268	7269	SN	1	-34.911	25.337	0.133	-34.652	26.881	0.372	2.525	31.627	9.051	3.169	32.408	15.137	0.103	261.658	4.299	0.103	246.627	3.408	0.102	0.142	0.0	0.102	0.137	0.0
74	7268	7269	NS	1	-34.656	24.537	1.094	-34.73	26.664	1.686	5.232	33.142	8.363	6.911	30.303	21.329	0.103	246.792	1.315	0.103	251.033	1.187	0.102	0.123	0.0	0.102	0.116	0.0
75	7268	7269	SN	2	-34.911	25.337	0.123	-34.652	26.881	0.342	2.525	31.627	8.871	3.169	32.408	15.145	0.103	261.658	3.976	0.103	246.627	3.023	0.102	0.142	0.0	0.102	0.137	0.0
76	7268	7269	NS	1	-34.656	24.537	1.096	-34.73	26.664	1.688	5.232	33.142	8.363	6.911	30.303	21.329	0.103	246.792	1.317	0.103	251.033	1.189	0.102	0.123	0.0	0.102	0.116	0.0
77	7269	7270	SN	1	-34.826	25.312	0.095	-34.752	26.378	0.319	-9.144	27.43	11.88	-4.022	30.277	16.428	0.103	256.599	5.447	0.103	252.233	4.069	0.103	0.776	0.0	0.102	0.3	0.0
78	7269	7270	NS	2	-34.982	24.748	0.144	-33.348	26.115	0.456	-18.89	27.904	14.474	-13.109	30.204	40.81	0.103	265.988	1.241	0.103	182.663	0.965	0.103	6.62	0.014	0.102	1.809	0.008
79	7269	7270	NS	1	-34.988	24.748	0.144	-34.085	26.115	0.456	-18.878	27.904	14.473	-13.109	30.204	40.808	0.103	266.386	1.241	0.103	216.358	0.964	0.103	6.602	0.014	0.102	1.809	0.008
80	7270	7271	NS	1	-34.39	23.403	0.106	-34.263	25.461	0.458	-2.91	29.505	13.714	0.297	29.845	33.886	0.103	232.108	2.359	0.103	225.386	1.923	0.102	0.253	0.0	0.102	0.171	0.0
81	7270	7271	SN	1	-34.931	26.069	0.185	-34.914	27.359	0.663	-3.026	30.185	11.57	-3.081	29.805	14.158	0.103	262.932	8.656	0.103	261.878	5.628	0.102	0.258	0.0	0.102	0.26	0.0
82	7271	7272	NS	1	-34.419	24.257	0.436	-34.493	24.943	0.626	4.448	27.952	14.819	5.888	32.617	26.677	0.103	233.658	1.285	0.103	237.672	1.034	0.103	0.128	0.0	0.102	0.12	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	7247	7248	NS	1	57.427	58.327	0.0	0.0	285.98	3.919	1194.176	1289.712	45.413	-93.721	-91.466	0.0
2	7247	7248	SN	1	57.596	58.429	0.0	0.0	291.429	3.926	1216.528	1292.288	20.518	-93.667	-91.886	0.0
3	7247	7248	SN	1	57.596	58.429	0.0	0.003	291.429	3.718	1217.456	1292.288	21.08	-93.667	-91.903	0.0
4	7248	7249	NS	2	57.453	58.33	0.0	0.0	291.087	3.62	1194.384	1290.008	47.981	-93.802	-91.438	0.0
5	7248	7249	SN	1	57.595	58.43	0.0	0.0	299.85	3.68	1216.36	1292.448	19.059	-93.597	-91.9	0.0
6	7248	7249	SN	1	57.595	58.43	0.0	0.0	299.85	3.566	1216.616	1292.448	19.22	-93.597	-91.9	0.0
7	7248	7249	NS	1	57.453	58.33	0.0	0.0	291.087	3.62	1194.384	1290.008	47.981	-93.802	-91.438	0.0
8	7248	7249	SN	2	57.595	58.43	0.0	0.0	299.85	3.568	1216.616	1292.448	19.238	-93.597	-91.9	0.0
9	7248	7249	SN	1	57.595	58.43	0.0	0.0	299.85	3.568	1216.616	1292.448	19.238	-93.597	-91.9	0.0
10	7248	7249	SN	1	57.595	58.43	0.0	0.0	299.85	3.683	1216.36	1292.448	19.075	-93.597	-91.9	0.0
11	7249	7250	SN	1	57.569	58.444	0.0	0.0	286.885	3.586	1216.256	1292.512	18.998	-93.737	-91.892	0.0
12	7249	7250	SN	1	57.565	58.444	0.0	0.0	286.885	3.589	1216.256	1292.512	19.017	-93.904	-91.892	0.0
13	7249	7250	NS	1	57.428	58.346	0.0	0.0	296.415	3.63	1194.24	1290.176	48.776	-94.025	-91.442	0.0
14	7249	7250	SN	1	57.565	58.444	0.0	0.0	286.885	3.492	1216.408	1292.512	19.218	-93.904	-91.898	0.0
15	7249	7250	NS	2	57.428	58.346	0.0	0.0	296.415	3.63	1194.24	1290.176	48.764	-94.025	-91.442	0.0
16	7250	7251	NS	1	57.445	58.333	0.0	0.0	297.97	3.722	1194.152	1290.12	48.186	-93.876	-91.475	0.0
17	7250	7251	NS	2	57.456	58.351	0.0	0.0	297.931	3.72	1194.152	1290.128	48.202	-93.876	-91.475	0.0
18	7250	7251	SN	1	57.573	58.452	0.0	0.0	283.846	3.594	1216.224	1292.4	19.03	-93.658	-91.883	0.0
19	7250	7251	SN	1	57.573	58.452	0.0	0.0	283.846	3.451	1216.4	1292.4	19.352	-93.658	-91.89	0.0
20	7250	7251	SN	1	57.573	58.452	0.0	0.0	283.846	3.604	1216.224	1292.4	19.112	-93.658	-91.883	0.0
21	7251	7252	NS	2	57.43	58.36	0.0	0.0	298.218	3.782	1194.728	1290.136	47.733	-93.832	-91.486	0.0
22	7251	7252	SN	1	57.56	58.457	0.0	0.0	281.475	3.341	1216.168	1292.744	19.367	-93.683	-91.901	0.0
23	7251	7252	SN	1	57.56	58.457	0.0	0.0	298.985	3.595	1216.168	1292.744	18.922	-93.683	-91.887	0.0
24	7251	7252	NS	1	57.43	58.36	0.0	0.0	298.218	3.782	1194.728	1290.136	47.733	-93.832	-91.486	0.0
25	7251	7252	SN	1	57.56	58.457	0.0	0.0	298.819	3.584	1216.16	1292.744	18.842	-93.683	-91.887	0.0
26	7252	7253	SN	1	57.57	58.45	0.0	0.0	279.776	3.254	1216.24	1292.264	20.034	-93.784	-91.914	0.0
27	7252	7253	SN	1	57.57	58.45	0.0	0.0	293.729	3.721	1216.12	1292.264	19.159	-93.784	-91.888	0.0
28	7252	7253	NS	1	57.434	58.343	0.0	0.0	299.034	3.775	1194.768	1290.048	46.135	-93.384	-91.095	0.0
29	7252	7253	NS	1	57.434	58.332	0.0	0.0	299.018	3.77	1194.752	1290.032	46.057	-93.364	-91.095	0.0
30	7252	7253	SN	2	57.57	58.45	0.0	0.0	293.729	3.721	1216.12	1292.264	19.159	-93.784	-91.888	0.0
31	7253	7254	SN	1	57.576	58.452	0.0	0.0	298.731	3.01	1216.456	1292.36	21.539	-93.854	-91.923	0.0
32	7253	7254	SN	1	57.576	58.452	0.0	0.0	298.731	3.81	1216.024	1292.36	20.154	-93.854	-91.882	0.0
33	7253	7254	SN	2	57.576	58.452	0.0	0.0	298.731	3.81	1216.024	1292.36	20.154	-93.854	-91.882	0.0
34	7253	7254	NS	1	57.455	58.344	0.0	0.0	284.403	3.695	1194.656	1290.12	48.276	-93.781	-91.496	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	7253	7254	NS	1	57.455	58.344	0.0	0.0	284.403	3.698	1194.656	1290.12	48.327	-93.781	-91.496	0.0
36	7254	7255	SN	1	57.568	58.439	0.0	0.0	293.729	3.701	1216.144	1292.568	19.665	-93.74	-91.861	0.0
37	7254	7255	NS	1	57.439	58.335	0.0	0.0	288.297	3.796	1194.52	1290.256	49.081	-93.867	-91.495	0.0
38	7254	7255	SN	1	57.568	58.439	0.0	0.0	293.729	2.716	1216.344	1292.568	21.204	-93.74	-91.909	0.0
39	7254	7255	SN	1	57.568	58.439	0.0	0.0	293.729	3.704	1216.144	1292.568	19.687	-93.74	-91.861	0.0
40	7255	7256	SN	1	57.594	58.43	0.0	0.0	290.938	3.626	1216.296	1292.664	19.159	-93.688	-91.858	0.0
41	7255	7256	NS	1	57.431	58.335	0.0	0.0	292.019	3.96	1194.48	1290.312	46.7	-93.768	-91.492	0.0
42	7255	7256	NS	2	57.431	58.335	0.0	0.0	292.019	3.958	1194.48	1290.312	46.687	-93.768	-91.492	0.0
43	7256	7257	NS	1	57.454	58.334	0.0	0.0	295.019	3.828	1194.608	1290.192	48.859	-93.685	-91.465	0.0
44	7256	7257	SN	1	57.592	58.445	0.0	0.0	288.236	3.677	1216.176	1292.488	19.573	-93.729	-91.872	0.0
45	7257	7258	NS	1	57.434	58.36	0.0	0.0	297.893	3.371	1194.328	1289.936	48.787	-93.816	-91.497	0.0
46	7261	7262	SN	1	57.588	58.45	0.0	0.0	295.725	3.522	1216.416	1292.904	21.024	-93.732	-91.907	0.0
47	7261	7262	SN	1	57.588	58.45	0.0	0.0	295.725	3.937	1215.68	1292.904	20.268	-93.732	-91.88	0.0
48	7261	7262	SN	2	57.588	58.45	0.0	0.0	295.725	3.937	1215.68	1292.904	20.268	-93.732	-91.88	0.0
49	7262	7263	NS	1	57.456	58.344	0.0	0.0	294.126	3.692	1194.408	1290.656	47.191	-93.692	-91.483	0.0
50	7262	7263	SN	1	57.587	58.429	0.0	0.0	292.047	3.641	1216.08	1292.848	19.935	-93.715	-91.886	0.0
51	7262	7263	SN	1	57.587	58.429	0.0	0.0	292.047	3.743	1215.624	1292.848	19.711	-93.715	-91.881	0.0
52	7262	7263	SN	1	57.587	58.429	0.0	0.0	292.047	3.739	1215.624	1292.848	19.689	-93.715	-91.881	0.0
53	7263	7264	NS	2	57.454	58.34	0.0	0.0	297.826	3.598	1194.0	1290.944	48.45	-93.706	-91.424	0.0
54	7263	7264	NS	1	57.454	58.34	0.0	0.0	297.826	3.598	1194.0	1290.944	48.441	-93.706	-91.424	0.0
55	7263	7264	SN	1	57.557	58.46	0.0	0.0	290.144	3.575	1215.232	1293.016	18.839	-93.696	-91.882	0.0
56	7263	7264	SN	1	57.557	58.456	0.0	0.0	290.166	3.49	1215.224	1293.024	19.049	-93.667	-91.89	0.0
57	7263	7264	SN	1	57.557	58.46	0.0	0.0	290.144	3.487	1215.232	1293.016	19.02	-93.696	-91.89	0.0
58	7264	7265	SN	1	57.568	58.432	0.0	0.0	287.464	3.473	1215.288	1292.936	19.284	-93.661	-91.889	0.0
59	7264	7265	SN	1	57.568	58.432	0.0	0.0	287.464	3.585	1215.288	1292.936	19.016	-93.661	-91.889	0.0
60	7264	7265	SN	1	57.568	58.432	0.0	0.0	287.464	3.61	1215.288	1292.936	19.076	-93.661	-91.889	0.0
61	7264	7265	NS	1	57.45	58.341	0.0	0.0	298.891	3.692	1194.464	1290.96	48.497	-93.73	-91.479	0.0
62	7265	7266	NS	1	57.458	58.353	0.0	0.0	299.558	3.759	1194.792	1290.848	47.896	-93.88	-91.484	0.0
63	7265	7266	SN	1	57.56	58.446	0.0	0.0	299.823	3.645	1215.144	1292.832	19.043	-93.778	-91.879	0.0
64	7265	7266	NS	2	57.458	58.353	0.0	0.0	299.558	3.759	1194.792	1290.848	47.896	-93.88	-91.484	0.0
65	7266	7267	NS	1	57.436	58.364	0.0	0.0	296.668	3.8	1195.344	1290.832	47.641	-93.914	-91.484	0.0
66	7266	7267	SN	1	57.556	58.445	0.0	0.0	294.639	3.63	1215.016	1292.76	19.261	-93.704	-91.879	0.0
67	7266	7267	SN	1	57.556	58.445	0.0	0.0	294.766	3.555	1215.016	1292.76	19.327	-93.704	-91.879	0.0
68	7267	7268	SN	1	57.573	58.427	0.0	0.0	290.31	3.795	1215.264	1292.72	19.86	-93.636	-91.887	0.0
69	7267	7268	SN	1	57.573	58.427	0.0	0.0	281.723	3.29	1215.384	1292.72	20.789	-93.636	-91.905	0.0
70	7267	7268	NS	1	57.458	58.356	0.0	0.0	288.512	3.732	1194.744	1290.8	46.417	-93.837	-91.496	0.0
71	7267	7268	NS	1	57.458	58.356	0.0	0.0	288.512	3.728	1194.744	1290.8	46.474	-93.837	-91.496	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

72	7268	7269	SN	1	57.583	58.442	0.0	0.0	297.578	3.799	1215.272	1292.992	20.255	-93.701	-91.878	0.0
73	7268	7269	SN	1	57.583	58.442	0.0	0.0	297.578	3.136	1215.792	1292.992	21.411	-93.701	-91.911	0.0
74	7268	7269	NS	1	57.43	58.342	0.0	0.0	291.12	3.692	1195.128	1290.992	49.723	-93.869	-91.499	0.0
75	7268	7269	SN	2	57.583	58.442	0.0	0.0	297.578	3.798	1215.264	1292.992	20.255	-93.701	-91.878	0.0
76	7268	7269	NS	1	57.43	58.342	0.0	0.0	291.12	3.696	1195.128	1290.992	49.67	-93.869	-91.499	0.0
77	7269	7270	SN	1	57.568	58.43	0.0	0.0	293.69	3.669	1215.336	1293.104	18.849	-93.659	-91.846	0.0
78	7269	7270	NS	2	57.45	58.343	0.0	0.0	295.549	3.841	1194.752	1291.008	48.161	-93.957	-91.5	0.0
79	7269	7270	NS	1	57.434	58.342	0.0	0.0	295.416	3.842	1194.928	1291.016	48.171	-93.95	-91.5	0.0
80	7270	7271	NS	1	57.453	58.37	0.0	0.0	297.782	3.879	1194.52	1290.968	47.842	-93.987	-91.473	0.0
81	7270	7271	SN	1	57.584	58.43	0.0	0.003	291.512	3.638	1215.28	1293.04	19.326	-93.901	-91.859	0.0
82	7271	7272	NS	1	57.455	58.343	0.0	0.0	298.676	3.764	1194.624	1290.92	49.164	-93.924	-91.481	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	7247	7248	NS	1	-33.939	19.144	0.0	-34.982	20.311	0.0	2.352	22.46	0.009	2.035	24.169	0.088	0.083	170.84	1.877	0.083	217.193	1.636	0.083	0.116	0.0	0.083	0.119	0.0
2	7247	7248	SN	1	-34.806	18.069	0.0	-34.902	18.829	0.0	-6.182	21.685	0.0	-4.327	22.404	0.01	0.083	208.58	5.047	0.083	213.234	3.751	0.083	0.354	0.0	0.083	0.256	0.0
3	7247	7248	SN	1	-34.806	16.776	0.0	-34.902	18.829	0.0	-6.182	21.685	0.0	-4.327	22.404	0.01	0.084	208.58	5.294	0.083	213.234	3.994	0.083	0.354	0.0	0.083	0.256	0.0
4	7248	7249	NS	2	-34.912	19.367	0.0	-34.86	20.532	0.0	-9.622	22.772	0.002	-7.903	22.914	0.051	0.083	213.775	4.395	0.083	211.16	4.206	0.083	0.698	0.0	0.083	0.492	0.0
5	7248	7249	SN	1	-34.878	18.629	0.0	-34.526	19.853	0.0	1.467	21.853	0.0	1.767	22.011	0.005	0.083	212.11	3.406	0.083	195.535	2.818	0.083	0.124	0.0	0.083	0.122	0.0
6	7248	7249	SN	1	-34.878	18.629	0.0	-34.526	19.853	0.0	1.467	21.853	0.0	1.767	22.011	0.005	0.083	212.11	3.454	0.083	195.535	2.851	0.083	0.124	0.0	0.083	0.122	0.0
7	7248	7249	NS	1	-34.912	19.367	0.0	-34.86	20.532	0.0	-9.622	22.772	0.002	-7.903	22.914	0.051	0.083	213.775	4.395	0.083	211.16	4.206	0.083	0.698	0.0	0.083	0.492	0.0
8	7248	7249	SN	2	-34.878	18.629	0.0	-34.526	19.853	0.0	1.467	21.853	0.0	1.767	22.011	0.005	0.083	212.11	3.454	0.083	195.535	2.851	0.083	0.124	0.0	0.083	0.122	0.0
9	7248	7249	SN	1	-34.878	18.629	0.0	-34.526	19.853	0.0	1.467	21.853	0.0	1.767	22.011	0.005	0.083	212.11	3.454	0.083	195.535	2.851	0.083	0.124	0.0	0.083	0.122	0.0
10	7248	7249	SN	1	-34.878	18.629	0.0	-34.526	19.853	0.0	1.467	21.853	0.0	1.767	22.011	0.005	0.083	212.11	3.406	0.083	195.535	2.818	0.083	0.124	0.0	0.083	0.122	0.0
11	7249	7250	SN	1	-34.976	19.189	0.0	-34.942	21.002	0.0	1.264	21.312	0.0	1.837	21.254	0.0	0.083	222.392	2.809	0.083	215.239	2.421	0.083	0.127	0.0	0.083	0.121	0.0
12	7249	7250	SN	1	-34.21	19.189	0.0	-34.882	21.002	0.0	1.264	21.312	0.0	1.837	21.254	0.0	0.083	181.858	2.811	0.083	219.54	2.42	0.083	0.127	0.0	0.083	0.121	0.0
13	7249	7250	NS	1	-34.778	17.636	0.0	-34.889	18.176	0.0	-8.997	20.973	0.0	-21.251	22.959	0.026	0.084	207.263	5.497	0.083	212.627	5.655	0.083	0.613	0.0	0.083	9.26	0.031
14	7249	7250	SN	1	-34.21	19.189	0.0	-34.882	21.002	0.0	1.264	21.312	0.0	1.837	21.254	0.0	0.083	181.858	2.853	0.083	219.54	2.443	0.083	0.127	0.0	0.083	0.121	0.0
15	7249	7250	NS	2	-34.778	17.636	0.0	-34.889	18.176	0.0	-8.997	20.973	0.0	-21.251	22.959	0.026	0.084	207.263	5.497	0.083	212.627	5.65	0.083	0.613	0.0	0.083	9.26	0.031
16	7250	7251	NS	1	-33.5	17.659	0.0	-34.167	18.697	0.0	-19.356	21.417	0.0	-20.841	22.604	0.016	0.084	154.427	3.139	0.083	180.062	3.502	0.083	6.008	0.016	0.083	8.434	0.021
17	7250	7251	NS	2	-34.96	17.659	0.0	-34.366	18.697	0.0	-19.373	21.417	0.0	-20.846	22.604	0.016	0.084	216.15	3.14	0.083	188.52	3.504	0.083	6.033	0.016	0.083	8.442	0.021
18	7250	7251	SN	1	-34.722	19.352	0.0	-34.934	20.999	0.0	0.386	21.804	0.0	1.349	22.099	0.009	0.083	204.6	2.362	0.083	214.807	2.242	0.083	0.137	0.0	0.083	0.126	0.0
19	7250	7251	SN	1	-34.722	19.352	0.0	-34.934	20.999	0.0	0.386	21.804	0.0	1.349	22.099	0.009	0.083	204.6	2.409	0.083	214.807	2.275	0.083	0.137	0.0	0.083	0.126	0.0
20	7250	7251	SN	1	-34.722	19.352	0.0	-34.934	20.999	0.0	0.386	21.804	0.0	1.349	22.099	0.009	0.083	204.6	2.361	0.083	214.807	2.239	0.083	0.137	0.0	0.083	0.126	0.0
21	7251	7252	NS	2	-34.795	16.25	0.0	-34.957	16.474	0.0	-12.018	22.433	0.005	-20.275	22.653	0.008	0.084	208.036	2.837	0.084	216.018	2.592	0.083	1.162	0.002	0.083	7.41	0.003
22	7251	7252	SN	1	-34.984	19.288	0.0	-34.905	19.98	0.0	0.282	21.019	0.0	1.47	22.228	0.027	0.083	217.309	1.49	0.083	213.355	1.362	0.083	0.139	0.0	0.083	0.124	0.0
23	7251	7252	SN	1	-34.984	19.288	0.0	-34.905	19.98	0.0	0.282	21.019	0.0	1.47	22.228	0.025	0.083	217.309	1.452	0.083	213.355	1.325	0.083	0.139	0.0	0.083	0.124	0.0
24	7251	7252	NS	1	-34.795	16.25	0.0	-34.957	16.474	0.0	-12.018	22.433	0.005	-20.275	22.653	0.008	0.084	208.036	2.837	0.084	216.018	2.592	0.083	1.162	0.002	0.083	7.41	0.003
25	7251	7252	SN	1	-34.984	19.288	0.0	-34.905	19.98	0.0	0.282	21.019	0.0	1.47	22.228	0.025	0.083	217.309	1.453	0.083	213.355	1.326	0.083	0.139	0.0	0.083	0.124	0.0
26	7252	7253	SN	1	-34.929	17.489	0.0	-34.402	17.751	0.0	0.127	21.244	0.0	4.55	22.118	0.005	0.084	214.641	2.096	0.083	190.068	1.613	0.083	0.141	0.0	0.083	0.102	0.0
27	7252	7253	SN	1	-34.929	17.489	0.0	-34.402	17.751	0.0	0.127	21.244	0.0	4.55	22.118	0.005	0.084	214.641	2.03	0.083	190.068	1.548	0.083	0.141	0.0	0.083	0.102	0.0
28	7252	7253	NS	1	-34.796	18.074	0.0	-34.994	18.374	0.0	-23.021	21.406	0.0	-26.073	22.924	0.025	0.083	208.098	1.986	0.083	217.848	1.872	0.083	13.89	0.117	0.083	27.976	0.033
29	7252	7253	NS	1	-34.727	18.074	0.0	-34.072	18.376	0.0	-23.034	21.406	0.0	-26.094	22.922	0.025	0.083	204.847	1.983	0.083	176.181	1.867	0.083	13.932	0.117	0.083	28.122	0.033
30	7252	7253	SN	2	-34.929	17.489	0.0	-34.402	17.751	0.0	0.127	21.244	0.0	4.55	22.118	0.005	0.084	214.641	2.03	0.083	190.068	1.548	0.083	0.141	0.0	0.083	0.102	0.0
31	7253	7254	SN	1	-34.082	19.601	0.0	-34.417	21.386	0.0	-0.431	23.253	0.038	0.554	23.13	0.223	0.083	176.567	3.039	0.083	190.71	2.256	0.083	0.149	0.0	0.083	0.135	0.0
32	7253	7254	SN	1	-34.082	19.601	0.0	-34.417	21.386	0.0	-0.431	23.253	0.036	0.554	23.13	0.224	0.083	176.567	2.857	0.083	190.71	2.06	0.083	0.149	0.0	0.083	0.135	0.0

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

33	7253	7254	SN	2	-34.082	19.601	0.0	-34.417	21.386	0.0	-0.431	23.253	0.036	0.554	23.13	0.224	0.083	176.567	2.857	0.083	190.71	2.06	0.083	0.149	0.0	0.083	0.135	0.0
34	7253	7254	NS	1	-34.628	19.923	0.0	-34.744	20.144	0.0	2.497	22.286	0.055	1.408	23.382	0.171	0.083	200.224	1.928	0.083	205.638	1.639	0.083	0.115	0.0	0.083	0.125	0.0
35	7253	7254	NS	1	-34.628	19.923	0.0	-34.744	20.144	0.0	2.497	22.286	0.055	1.408	23.382	0.172	0.083	200.224	1.93	0.083	205.638	1.64	0.083	0.115	0.0	0.083	0.125	0.0
36	7254	7255	SN	1	-34.973	18.959	0.0	-34.458	21.784	0.0	-8.873	22.303	0.009	-7.404	24.406	0.455	0.083	216.751	3.278	0.083	192.5	2.776	0.083	0.598	0.0	0.083	0.446	0.0
37	7254	7255	NS	1	-34.49	19.298	0.0	-31.268	20.459	0.0	-7.608	22.984	0.059	-4.599	23.348	0.623	0.083	193.978	1.364	0.083	92.401	1.353	0.083	0.464	0.0	0.083	0.268	0.0
38	7254	7255	SN	1	-34.973	18.959	0.0	-34.458	21.784	0.0	-8.873	22.303	0.009	-7.404	23.645	0.308	0.083	216.751	3.551	0.083	192.5	3.175	0.083	0.598	0.0	0.083	0.446	0.0
39	7254	7255	SN	1	-34.973	18.959	0.0	-34.458	21.784	0.0	-8.873	22.303	0.009	-7.404	24.406	0.456	0.083	216.751	3.278	0.083	192.5	2.776	0.083	0.598	0.0	0.083	0.446	0.0
40	7255	7256	SN	1	-34.745	18.739	0.0	-34.337	20.603	0.0	-25.261	22.048	0.002	-8.598	23.586	0.348	0.083	205.705	4.619	0.083	187.246	4.036	0.083	23.221	0.04	0.083	0.565	0.0
41	7255	7256	NS	1	-34.258	19.497	0.0	-34.789	20.665	0.0	-0.974	22.755	0.056	-0.705	23.663	1.164	0.083	183.873	2.689	0.083	207.736	2.295	0.083	0.159	0.0	0.083	0.154	0.0
42	7255	7256	NS	2	-34.258	19.497	0.0	-34.789	20.665	0.0	-0.974	22.755	0.056	-0.705	23.663	1.189	0.083	183.873	2.689	0.083	207.736	2.294	0.083	0.159	0.0	0.083	0.154	0.0
43	7256	7257	NS	1	-34.091	18.445	0.0	-33.407	18.775	0.0	0.571	22.478	0.008	0.854	23.665	0.685	0.083	176.922	1.484	0.083	151.146	1.375	0.083	0.135	0.0	0.083	0.131	0.0
44	7256	7257	SN	1	-34.82	18.668	0.0	-34.834	20.162	0.0	-30.732	22.464	0.006	-26.58	24.429	0.391	0.083	209.244	6.974	0.083	209.954	6.175	0.083	81.684	0.16	0.083	31.44	0.124
45	7257	7258	NS	1	-34.329	18.643	0.0	-34.513	19.161	0.0	0.806	22.299	0.004	0.85	23.499	0.624	0.083	186.917	1.897	0.083	195.027	1.689	0.083	0.132	0.0	0.083	0.131	0.0
46	7261	7262	SN	1	-33.878	18.156	0.0	-34.871	19.358	0.0	-0.634	22.09	0.006	-0.178	22.336	0.014	0.083	168.424	3.934	0.083	211.755	3.495	0.083	0.153	0.0	0.083	0.145	0.0
47	7261	7262	SN	1	-33.878	18.156	0.0	-34.871	19.358	0.0	-0.634	22.09	0.006	-0.178	22.336	0.014	0.083	168.424	3.792	0.083	211.755	3.166	0.083	0.153	0.0	0.083	0.145	0.0
48	7261	7262	SN	2	-33.878	18.156	0.0	-34.871	19.358	0.0	-0.634	22.09	0.006	-0.178	22.336	0.014	0.083	168.424	3.792	0.083	211.755	3.167	0.083	0.153	0.0	0.083	0.145	0.0
49	7262	7263	NS	1	-34.868	19.615	0.0	-34.688	21.253	0.0	-4.644	22.967	0.002	-5.018	23.555	0.068	0.083	211.595	2.071	0.083	202.975	1.978	0.083	0.27	0.0	0.083	0.287	0.0
50	7262	7263	SN	1	-34.863	18.255	0.0	-34.71	18.948	0.0	-2.591	21.47	0.0	-2.186	22.586	0.012	0.083	211.337	2.482	0.083	204.004	2.145	0.083	0.196	0.0	0.083	0.185	0.0
51	7262	7263	SN	1	-34.863	18.255	0.0	-34.71	18.948	0.0	-2.591	21.47	0.0	-2.186	22.586	0.012	0.083	211.337	2.434	0.083	204.004	2.106	0.083	0.196	0.0	0.083	0.185	0.0
52	7262	7263	SN	1	-34.863	18.255	0.0	-34.71	18.948	0.0	-2.591	21.47	0.0	-2.186	22.586	0.012	0.083	211.337	2.434	0.083	204.004	2.106	0.083	0.196	0.0	0.083	0.185	0.0
53	7263	7264	NS	2	-34.974	17.037	0.0	-34.86	18.092	0.0	-9.152	21.581	0.0	-30.214	23.015	0.033	0.084	216.817	5.009	0.083	211.158	5.186	0.083	0.633	0.0	0.083	72.508	0.036
54	7263	7264	NS	1	-34.974	17.037	0.0	-34.86	18.092	0.0	-9.152	21.581	0.0	-30.214	23.015	0.033	0.084	216.817	5.009	0.083	211.158	5.182	0.083	0.633	0.0	0.083	72.508	0.036
55	7263	7264	SN	1	-34.878	18.487	0.0	-34.759	19.92	0.0	0.833	21.886	0.0	1.168	22.88	0.004	0.083	212.073	2.507	0.083	206.365	2.048	0.083	0.132	0.0	0.083	0.128	0.0
56	7263	7264	SN	1	-34.968	18.487	0.0	-33.494	19.92	0.0	0.833	21.886	0.0	1.168	22.88	0.004	0.083	216.489	2.523	0.083	154.218	2.06	0.083	0.132	0.0	0.083	0.128	0.0
57	7263	7264	SN	1	-34.878	18.487	0.0	-34.759	19.92	0.0	0.833	21.886	0.0	1.168	22.88	0.004	0.083	212.073	2.542	0.083	206.365	2.07	0.083	0.132	0.0	0.083	0.128	0.0
58	7264	7265	SN	1	-34.733	17.715	0.0	-34.292	19.748	0.0	0.025	20.947	0.0	1.685	20.824	0.0	0.083	205.092	2.576	0.083	191.693	1.913	0.083	0.142	0.0	0.083	0.122	0.0
59	7264	7265	SN	1	-34.733	17.715	0.0	-34.292	19.748	0.0	0.025	20.947	0.0	1.685	20.824	0.0	0.083	205.092	2.53	0.083	191.693	1.891	0.083	0.142	0.0	0.083	0.122	0.0
60	7264	7265	SN	1	-34.733	17.715	0.0	-34.292	19.748	0.0	0.025	21.128	0.0	1.685	20.824	0.0	0.083	205.092	2.529	0.083	191.693	1.89	0.083	0.142	0.0	0.083	0.122	0.0
61	7264	7265	NS	1	-34.813	17.152	0.0	-34.966	18.182	0.0	-31.147	21.166	0.0	-26.624	22.57	0.007	0.084	208.927	8.63	0.083	216.482	8.466	0.083	89.859	0.127	0.083	31.753	0.123
62	7265	7266	NS	1	-33.775	16.992	0.0	-33.297	17.361	0.0	-7.824	22.105	0.003	-7.797	23.097	0.015	0.084	164.534	2.335	0.084	147.392	2.222	0.083	0.484	0.0	0.083	0.482	0.0
63	7265	7266	SN	1	-34.764	18.538	0.0	-34.929	19.387	0.0	0.913	21.081	0.0	2.021	22.444	0.032	0.083	206.612	1.614	0.083	214.599	1.429	0.083	0.131	0.0	0.083	0.119	0.0
64	7265	7266	NS	2	-33.775	16.992	0.0	-33.297	17.361	0.0	-7.824	22.105	0.003	-7.797	23.097	0.015	0.084	164.534	2.335	0.084	147.392	2.222	0.083	0.484	0.0	0.083	0.482	0.0
65	7266	7267	NS	1	-34.572	17.109	0.0	-34.178	17.005	0.0	-20.21	21.426	0.0	-14.562	22.74	0.021	0.084	197.623	2.182	0.084	180.486	1.925	0.083	7.301	0.012	0.083	2.036	0.007
66	7266	7267	SN	1	-34.889	17.466	0.0	-34.898	17.475	0.0	-0.603	20.393	0.0	1.338	21.688	0.0	0.084	212.6	2.184	0.084	213.083	1.711	0.083	0.152	0.0	0.083	0.126	0.0
67	7266	7267	SN	1	-34.889	17.466	0.0	-34.898	17.475	0.0	-0.603	20.393	0.0	1.338	21.688	0.0	0.084	212.6	2.19	0.084	213.083	1.717	0.083	0.152	0.0	0.083	0.126	0.0
68	7267	7268	SN	1	-34.926	20.939	0.0	-34.722	21.437	0.0	-0.243	22.392	0.023	6.974	22.686	0.071	0.083	214.442	2.396	0.083	204.578	1.725	0.083	0.146	0.0	0.083	0.094	0.0
69	7267	7268	SN	1	-34.926	20.939	0.0	-34.722	21.437	0.0	-0.243	22.392	0.025	6.974	22.686	0.071	0.083	214.442	2.496	0.083	204.578	1.841	0.083	0.146	0.0	0.083	0.094	0.0

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





Normal

Deviations

Alarming

High Errors

70	7267	7268	NS	1	-34.719	18.902	0.0	-34.96	19.677	0.0	-29.981	21.764	0.0	-22.716	23.133	0.042	0.083	204.46	2.972	0.083	216.171	2.912	0.083	68.706	0.157	0.083	12.952	0.09
71	7267	7268	NS	1	-34.719	18.902	0.0	-34.96	19.677	0.0	-29.981	21.764	0.0	-22.716	23.133	0.042	0.083	204.46	2.971	0.083	216.171	2.909	0.083	68.706	0.157	0.083	12.952	0.09
72	7268	7269	SN	1	-34.67	18.889	0.0	-34.752	20.453	0.0	-14.572	22.701	0.042	-8.917	25.138	0.408	0.083	202.144	2.688	0.083	211.206	2.534	0.083	2.04	0.001	0.083	0.603	0.0
73	7268	7269	SN	1	-34.67	18.889	0.0	-34.752	20.453	0.0	-14.572	22.701	0.043	-8.917	25.138	0.408	0.083	202.144	2.876	0.083	211.206	2.857	0.083	2.04	0.002	0.083	0.603	0.0
74	7268	7269	NS	1	-33.761	18.611	0.0	-34.73	19.712	0.0	0.537	22.429	0.027	0.97	23.444	0.388	0.083	164.008	1.457	0.083	204.958	1.59	0.083	0.135	0.0	0.083	0.13	0.0
75	7268	7269	SN	2	-34.67	18.889	0.0	-34.752	20.453	0.0	-14.572	22.701	0.042	-8.917	25.138	0.408	0.083	202.144	2.688	0.083	211.206	2.534	0.083	2.04	0.001	0.083	0.603	0.0
76	7268	7269	NS	1	-33.761	18.611	0.0	-34.73	19.712	0.0	0.537	22.429	0.027	0.97	23.444	0.388	0.083	164.008	1.46	0.083	204.958	1.592	0.083	0.135	0.0	0.083	0.13	0.0
77	7269	7270	SN	1	-34.691	18.948	0.0	-34.136	19.689	0.0	-25.924	22.246	0.002	-13.575	23.986	0.428	0.083	203.171	4.542	0.083	178.755	3.53	0.083	27.039	0.084	0.083	1.635	0.007
78	7269	7270	NS	2	-33.174	17.573	0.0	-34.928	19.112	0.0	-10.156	22.367	0.049	-12.373	23.874	0.955	0.084	143.271	0.997	0.083	214.506	1.075	0.083	0.78	0.0	0.083	1.255	0.006
79	7269	7270	NS	1	-34.674	17.574	0.0	-33.242	19.112	0.0	-10.151	22.367	0.049	-12.377	23.874	0.955	0.084	202.383	0.997	0.083	145.505	1.074	0.083	0.779	0.0	0.083	1.257	0.006
80	7270	7271	NS	1	-34.679	17.939	0.0	-34.119	18.57	0.0	-3.614	22.529	0.062	-3.493	23.669	0.902	0.083	202.559	2.364	0.083	182.611	2.29	0.083	0.228	0.0	0.083	0.224	0.0
81	7270	7271	SN	1	-34.739	19.641	0.0	-34.965	20.264	0.0	-4.867	21.818	0.0	-2.569	23.888	0.326	0.083	205.427	5.853	0.083	221.854	5.028	0.083	0.28	0.0	0.083	0.195	0.0
82	7271	7272	NS	1	-34.383	18.15	0.0	-34.937	18.773	0.0	0.143	22.044	0.005	-0.605	23.318	0.597	0.083	189.224	1.163	0.083	214.95	1.092	0.083	0.141	0.0	0.083	0.152	0.0

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