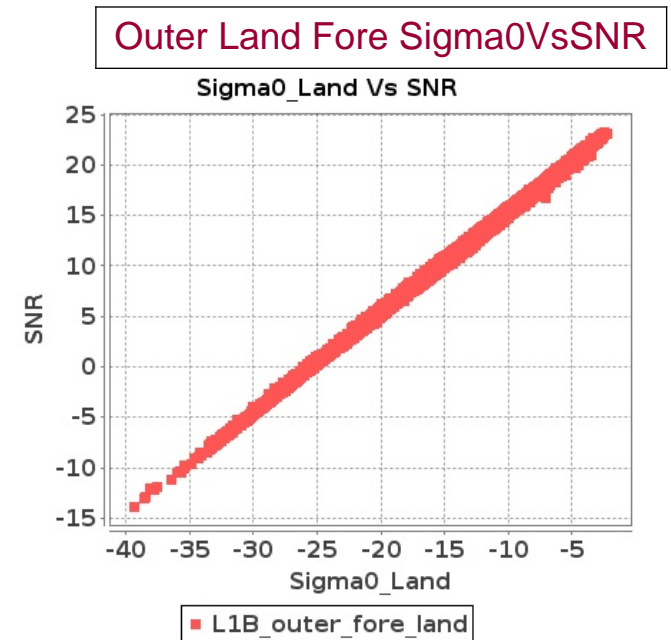
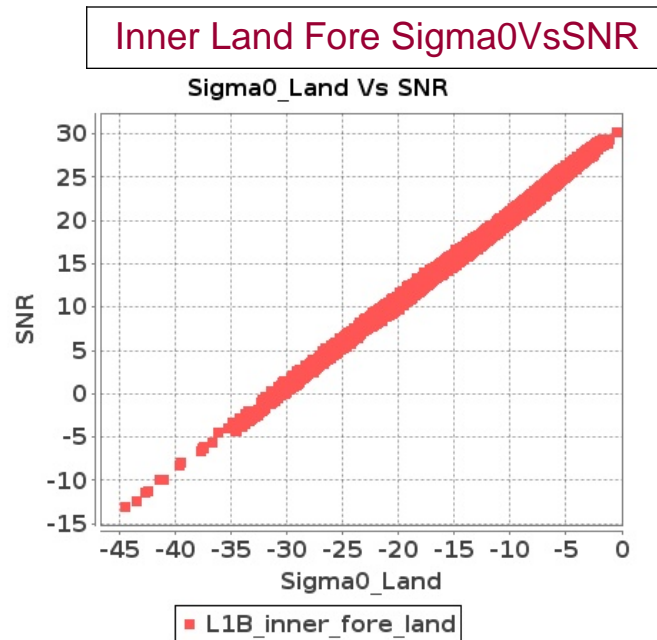
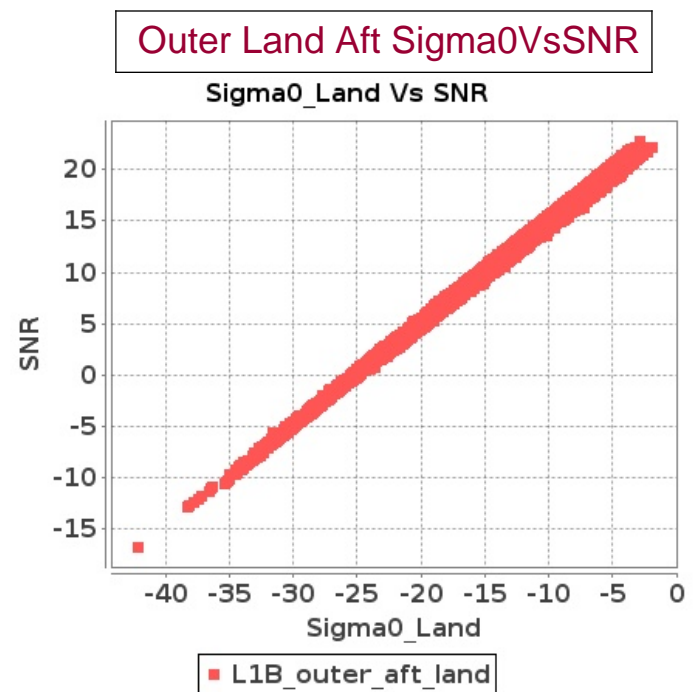
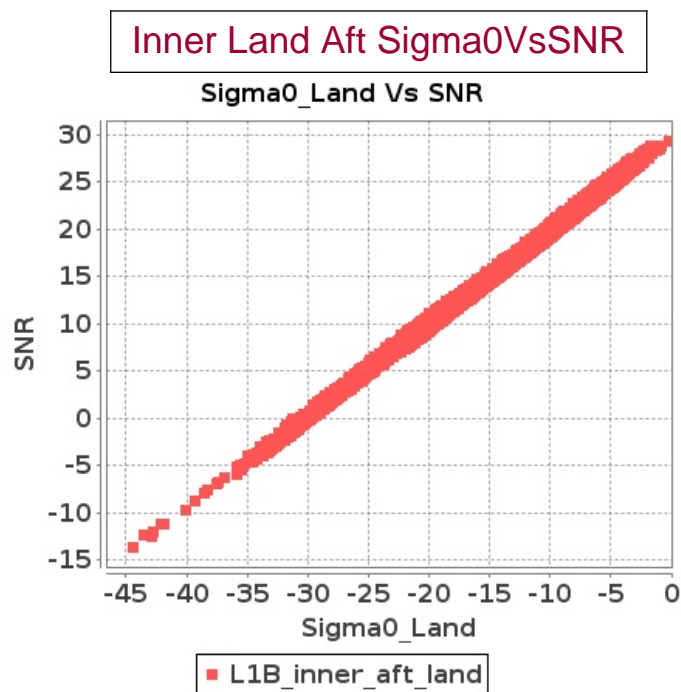
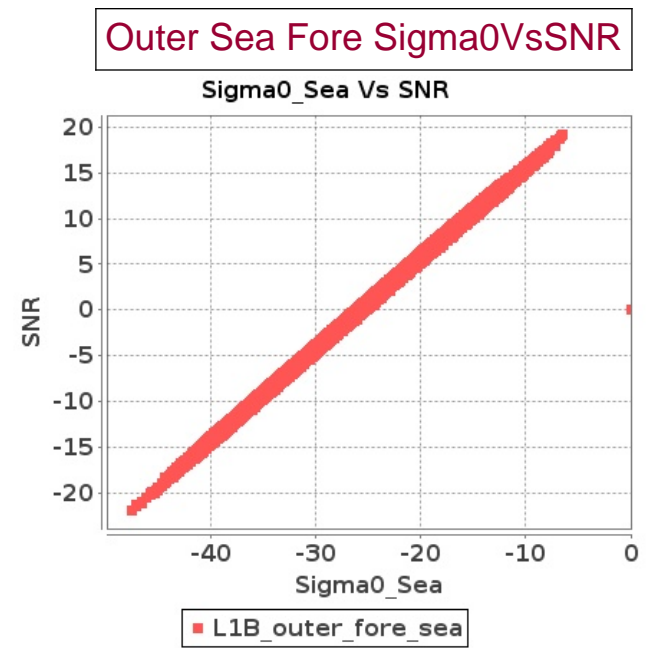
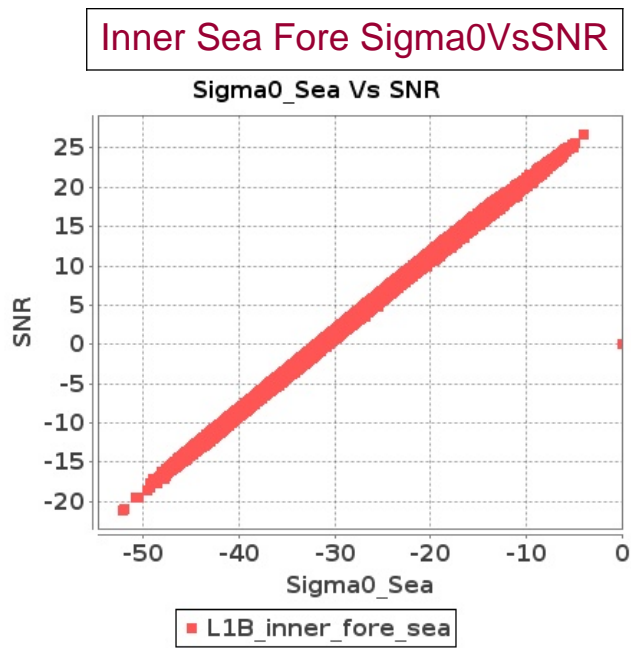
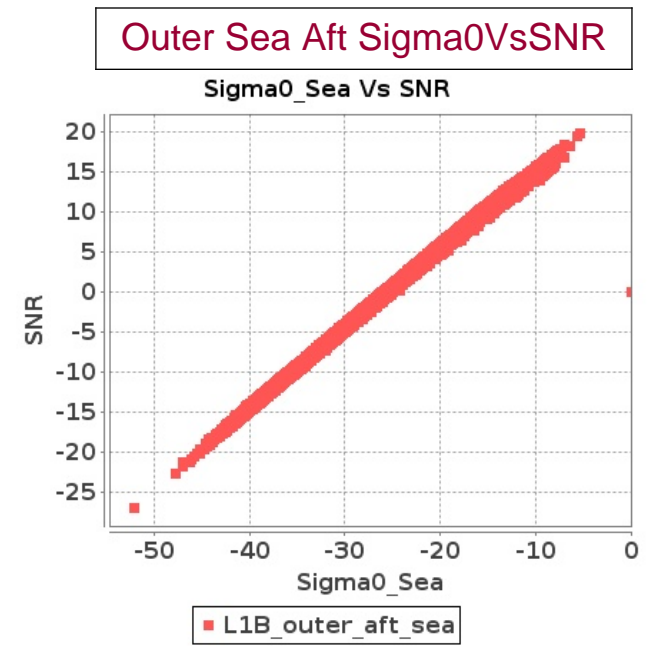
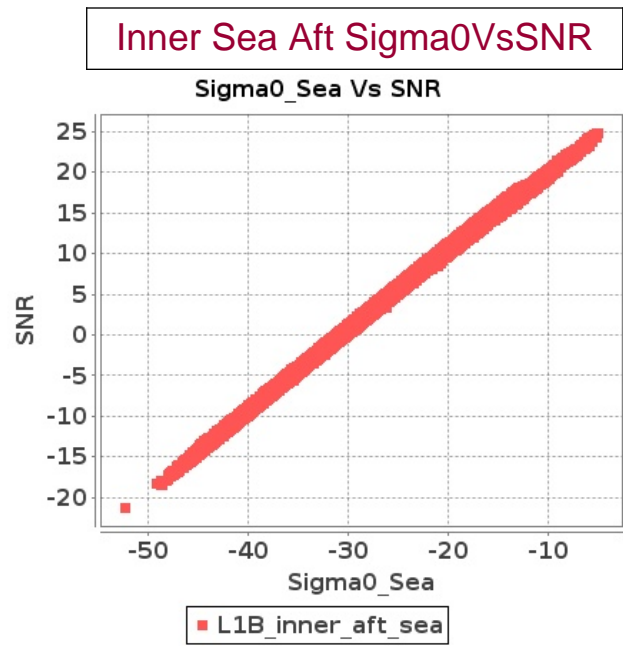
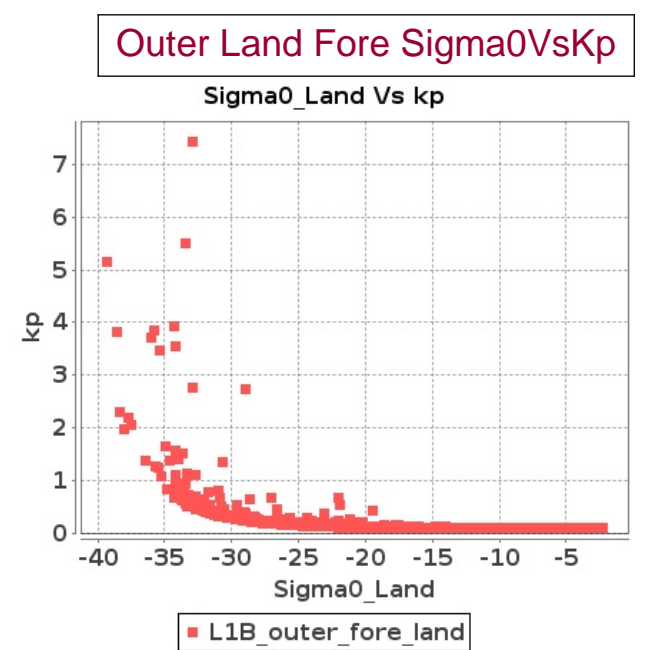
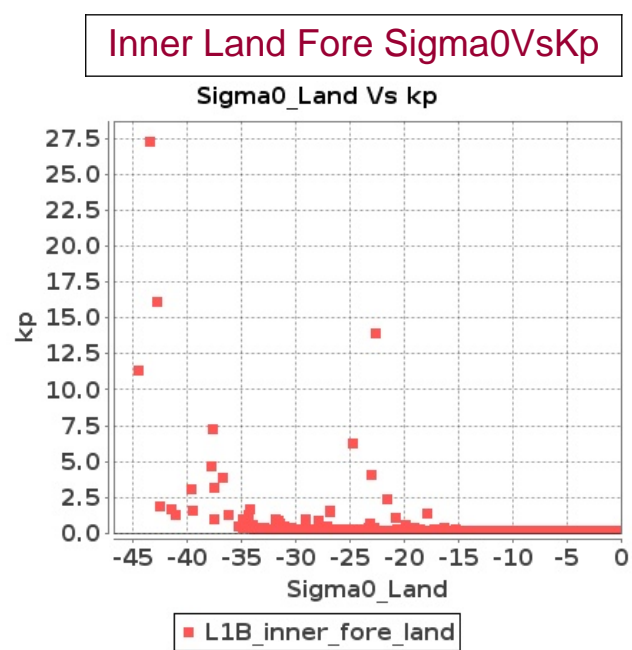
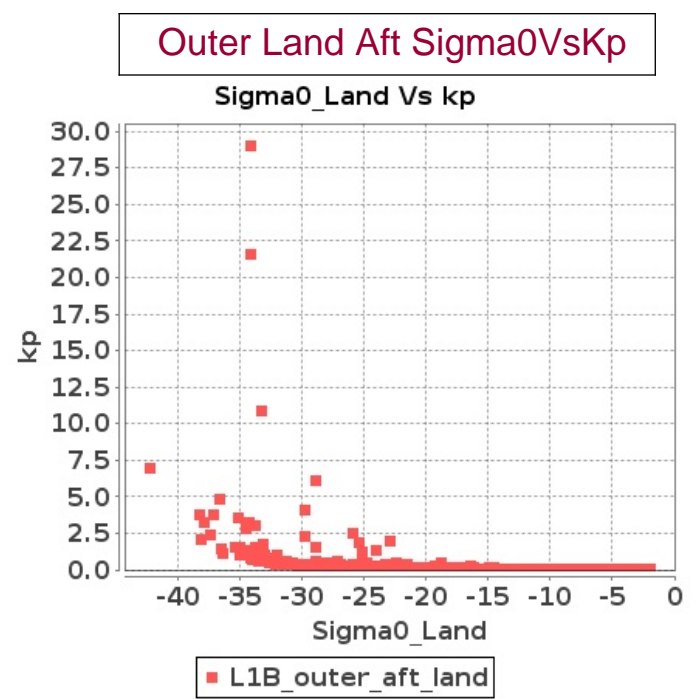
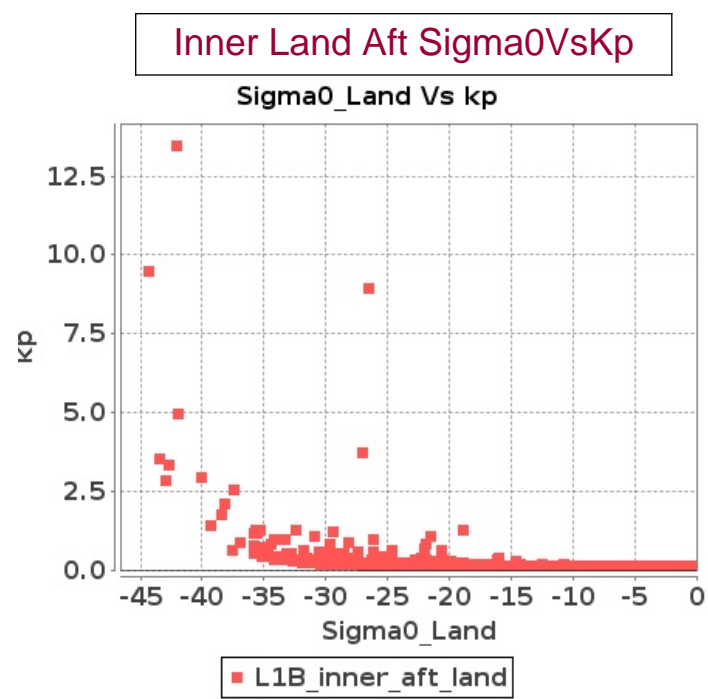
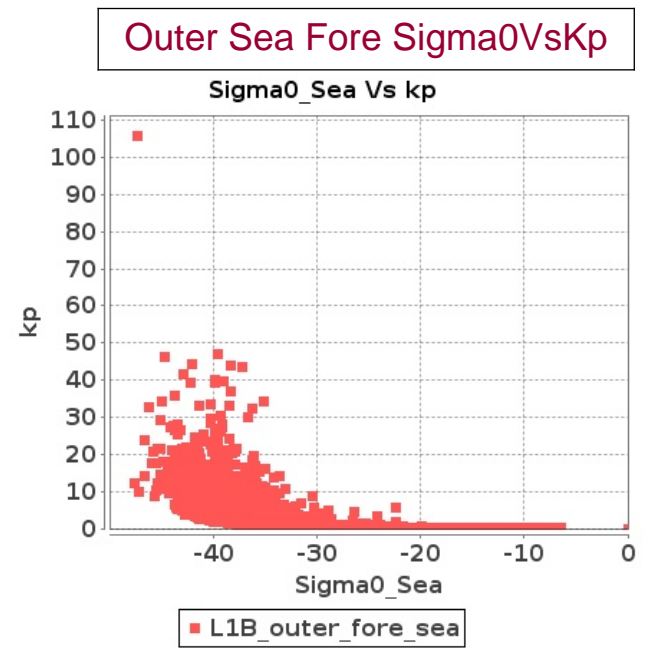
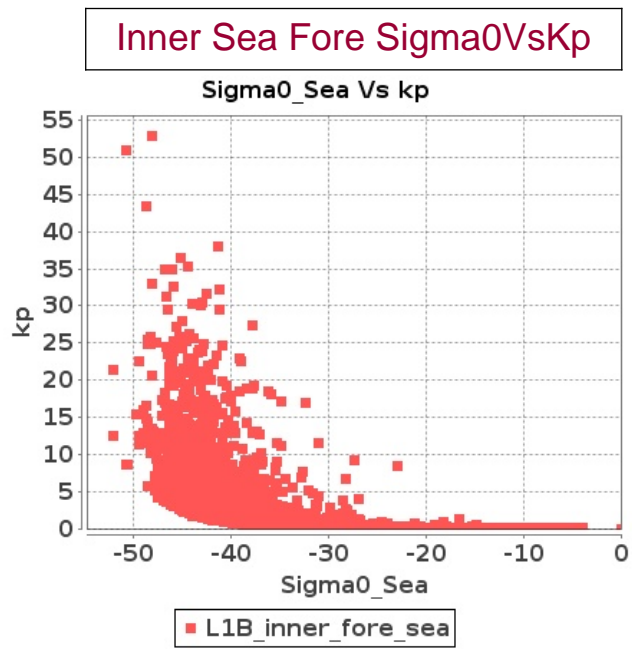
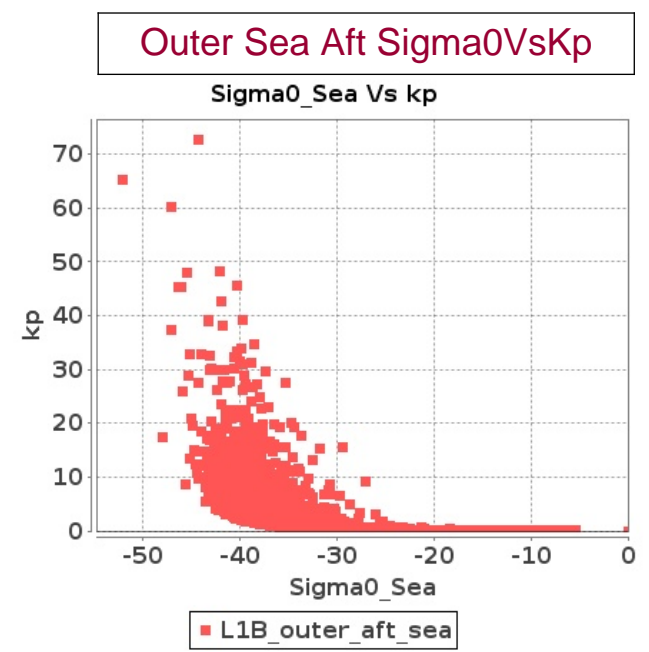
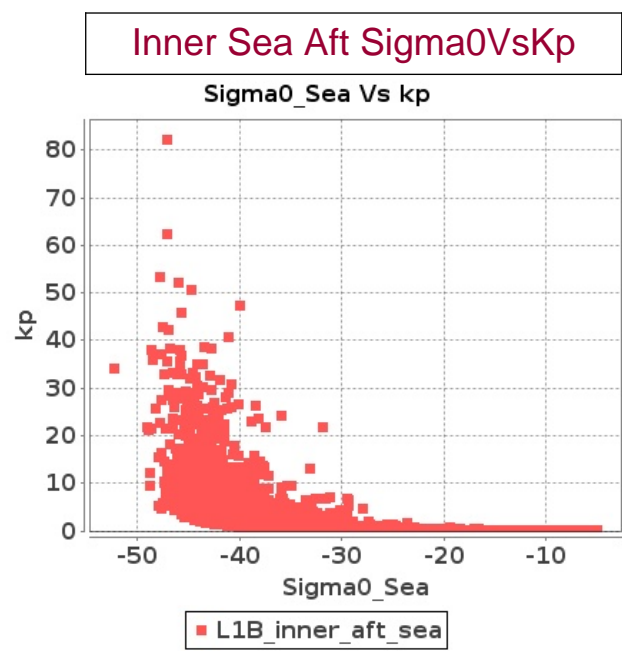


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 20-JAN-2019 To 21-JAN-2019





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

Report between 20-JAN-2019 To 21-JAN-2019

					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	12264	12265	SN	1	48.601	49.578	0.0	0.0	30.371	2.406	1038.808	1094.696	0.0	-91.879	-89.968	0.0
2	12264	12265	NS	1	48.624	49.324	0.0	0.0	159.516	3.137	1015.992	1091.128	22.995	-91.609	-89.688	0.0
3	12264	12265	SN	1	48.601	49.578	0.0	0.0	30.366	2.681	1038.824	1094.696	0.0	-91.879	-89.964	0.0
4	12264	12265	SN	1	48.601	49.578	0.0	0.0	30.366	2.681	1038.824	1094.696	0.0	-91.879	-89.964	0.0
5	12264	12265	NS	1	48.624	49.353	0.0	0.0	159.516	3.133	1015.992	1091.128	22.97	-91.718	-89.688	0.0
6	12265	12266	NS	2	48.624	49.339	0.0	0.0	225.023	2.598	1016.392	1091.384	26.047	-91.814	-89.668	0.0
7	12265	12266	SN	1	48.604	49.518	0.0	0.003	5.835	2.308	1038.768	1094.872	0.0	-91.924	-89.971	0.0
8	12265	12266	SN	2	48.604	49.518	0.0	0.003	5.835	2.308	1038.768	1094.872	0.0	-91.924	-89.971	0.0
9	12265	12266	SN	1	48.604	49.518	0.0	0.003	5.835	2.322	1038.76	1094.872	0.0	-91.924	-89.971	0.0
10	12265	12266	NS	1	48.616	49.34	0.0	0.0	225.023	2.596	1015.392	1091.392	26.048	-91.814	-89.668	0.0
11	12266	12267	NS	1	48.624	49.324	0.0	0.0	208.82	2.834	1016.512	1091.448	26.052	-91.757	-89.676	0.0
12	12266	12267	SN	1	48.607	49.574	0.0	0.0	163.261	2.641	1038.72	1094.928	0.0	-91.914	-89.963	0.0
13	12267	12268	NS	1	48.625	49.374	0.0	0.003	43.285	2.057	1016.64	1089.592	26.561	-91.834	-89.69	0.0
14	12267	12268	NS	2	48.625	49.374	0.0	0.003	43.285	2.057	1016.64	1089.592	26.561	-91.834	-89.69	0.0
15	12267	12268	SN	1	48.616	49.538	0.0	0.003	30.186	2.558	1038.832	1094.92	0.0	-92.42	-89.954	0.0
16	12268	12269	NS	1	48.624	49.324	0.0	0.0	207.072	2.682	1016.632	1091.4	25.826	-91.629	-89.703	0.0
17	12268	12269	SN	1	48.624	49.563	0.0	0.003	29.265	2.477	1039.048	1094.928	0.0	-91.965	-89.959	0.0
18	12268	12269	SN	1	48.624	49.535	0.0	0.003	278.298	2.486	1039.048	1094.8	0.0	-91.864	-89.959	0.0
19	12268	12269	NS	2	48.624	49.324	0.0	0.0	207.072	2.682	1016.632	1091.4	25.826	-91.629	-89.703	0.0
20	12269	12270	SN	1	48.624	49.563	0.0	0.003	215.013	2.564	1039.096	1095.12	0.0	-91.892	-89.956	0.0
21	12269	12270	NS	1	48.624	49.324	0.0	0.0	84.6	2.89	1016.616	1091.352	25.997	-91.454	-89.702	0.0
22	12269	12270	NS	1	48.624	49.324	0.0	0.0	84.6	2.893	1016.616	1091.352	26.025	-91.448	-89.702	0.0
23	12269	12270	SN	1	48.624	49.565	0.0	0.003	28.791	1.85	1039.096	1095.144	0.0	-91.952	-89.984	0.0
24	12269	12270	SN	1	48.624	49.565	0.0	0.003	28.791	2.565	1039.096	1095.144	0.0	-91.952	-89.956	0.0
25	12270	12271	SN	1	48.633	49.585	0.0	0.003	6.651	2.653	1039.288	1095.928	0.0	-91.923	-89.954	0.0
26	12270	12271	NS	1	48.566	49.35	0.0	0.0	267.555	2.725	1016.504	1091.448	27.0	-91.645	-89.709	0.0
27	12270	12271	SN	1	48.668	49.585	0.0	0.003	6.651	1.653	1039.944	1095.928	0.0	-91.923	-89.996	0.0
28	12270	12271	SN	1	48.633	49.585	0.0	0.003	6.651	2.654	1039.288	1095.928	0.0	-91.923	-89.954	0.0
29	12271	12272	NS	1	48.572	49.544	0.0	0.003	41.139	2.683	1015.608	1095.432	27.343	-92.647	-89.714	0.0
30	12271	12272	NS	2	48.572	49.544	0.0	0.003	41.139	2.682	1015.608	1095.432	27.336	-92.647	-89.714	0.0
31	12271	12272	SN	1	48.834	49.521	0.0	0.0	172.642	1.613	1043.832	1095.456	0.0	-91.862	-89.984	0.0
32	12271	12272	SN	1	48.647	49.521	0.0	0.0	172.642	2.646	1039.696	1095.456	0.0	-91.862	-89.95	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	12272	12273	SN	1	48.662	49.519	0.0	0.0	98.68	2.655	1040.208	1095.112	0.0	-91.798	-89.934	0.0
34	12272	12273	NS	1	48.606	49.554	0.0	0.0	177.748	2.766	1015.568	1095.664	25.608	-92.978	-89.707	0.0
35	12273	12274	SN	1	48.676	49.557	0.0	0.003	29.905	2.502	1040.448	1095.048	0.0	-91.832	-89.945	0.0
36	12273	12274	NS	1	48.626	49.369	0.0	0.003	264.665	2.61	1015.96	1092.352	27.415	-92.31	-89.683	0.0
37	12274	12275	SN	1	48.682	49.52	0.0	0.003	280.19	2.671	1040.48	1095.136	0.0	-91.653	-89.936	0.0
38	12274	12275	NS	1	48.577	49.369	0.0	0.0	267.555	2.759	1015.872	1091.712	27.194	-91.907	-89.712	0.0
39	12274	12275	NS	1	48.577	49.376	0.0	0.0	267.555	2.681	1015.872	1091.024	27.396	-91.877	-89.712	0.0
40	12275	12276	SN	1	48.699	49.557	0.0	0.003	6.668	2.583	1040.608	1095.24	0.0	-91.959	-89.952	0.0
41	12275	12276	NS	1	48.623	49.349	0.0	0.003	43.202	1.945	1016.424	1088.16	28.629	-91.749	-89.706	0.0
42	12275	12276	NS	1	48.623	49.361	0.0	0.003	208.373	2.488	1016.424	1091.824	27.394	-91.902	-89.706	0.0
43	12276	12277	SN	1	48.684	49.53	0.0	0.003	214.285	2.703	1040.44	1095.36	0.0	-91.944	-89.953	0.0
44	12276	12277	NS	1	48.622	49.368	0.0	0.003	17.345	1.742	1016.256	1086.424	30.516	-91.811	-89.706	0.0
45	12276	12277	NS	1	48.622	49.368	0.0	0.003	17.345	2.669	1016.256	1091.984	28.312	-91.767	-89.706	0.0
46	12276	12277	SN	1	48.684	49.53	0.0	0.003	214.285	2.7	1040.44	1095.36	0.0	-91.944	-89.953	0.0
47	12276	12277	NS	1	48.622	49.368	0.0	0.003	17.345	2.666	1015.904	1091.976	28.285	-91.78	-89.706	0.0
48	12277	12278	SN	1	48.788	49.523	0.0	0.003	28.769	2.644	1040.448	1095.496	0.0	-91.854	-89.953	0.0
49	12277	12278	SN	1	48.818	49.523	0.0	0.003	28.769	2.648	1040.44	1095.496	0.0	-91.854	-89.953	0.0
50	12277	12278	NS	1	48.588	49.331	0.0	0.003	267.268	2.543	1016.2	1092.136	28.046	-91.649	-89.704	0.0
51	12277	12278	NS	1	48.589	49.33	0.0	0.003	267.268	2.543	1016.216	1092.12	28.038	-91.649	-89.704	0.0
52	12277	12278	SN	1	48.818	49.523	0.0	0.003	28.769	1.547	1043.0	1095.496	0.0	-91.854	-89.987	0.0
53	12277	12278	NS	1	48.588	49.37	0.0	0.003	267.268	1.45	1016.2	1081.76	31.984	-91.658	-89.704	0.0
54	12278	12279	SN	2	48.817	49.551	0.0	0.003	214.567	2.05	1042.712	1095.472	0.0	-91.821	-89.982	0.0
55	12278	12279	NS	1	48.585	49.328	0.0	0.0	267.566	2.873	1015.408	1092.048	25.091	-91.69	-89.708	0.0
56	12278	12279	SN	1	48.817	49.551	0.0	0.003	214.567	2.05	1042.712	1095.472	0.0	-91.821	-89.982	0.0
57	12278	12279	NS	2	48.585	49.327	0.0	0.0	210.662	2.872	1015.424	1092.024	25.096	-91.69	-89.708	0.0
58	12278	12279	SN	2	48.817	49.551	0.0	0.0	214.567	2.729	1040.592	1095.472	0.0	-91.821	-89.954	0.0
59	12278	12279	SN	1	48.816	49.571	0.0	0.0	35.081	2.733	1040.592	1095.456	0.0	-91.801	-89.954	0.0
60	12279	12280	SN	1	48.816	49.521	0.0	0.0	280.736	2.748	1041.24	1095.424	0.0	-91.803	-89.961	0.0
61	12279	12280	NS	1	48.622	49.329	0.0	0.003	267.544	2.737	1016.488	1092.104	24.437	-91.552	-89.695	0.0
62	12279	12280	SN	1	48.816	49.521	0.0	0.0	280.736	2.772	1041.232	1095.424	0.0	-91.774	-89.961	0.0
63	12279	12280	SN	1	48.816	49.521	0.0	0.0	280.736	2.761	1041.232	1095.424	0.0	-91.803	-89.961	0.0
64	12280	12281	NS	1	48.611	49.33	0.0	0.003	18.663	2.576	1015.752	1092.32	25.547	-91.559	-89.645	0.0
65	12280	12281	SN	2	48.746	49.544	0.0	0.003	29.585	2.39	1040.936	1095.584	0.0	-91.931	-89.959	0.0
66	12280	12281	NS	1	48.623	49.33	0.0	0.003	18.663	2.578	1016.656	1092.336	25.486	-91.559	-89.645	0.0
67	12280	12281	SN	1	48.746	49.544	0.0	0.003	29.585	2.517	1040.368	1095.584	0.0	-91.931	-89.953	0.0
68	12280	12281	SN	1	48.746	49.544	0.0	0.003	29.585	2.39	1040.936	1095.584	0.0	-91.931	-89.959	0.0
69	12281	12282	NS	1	48.624	49.376	0.0	0.003	267.141	2.612	1016.376	1092.352	25.169	-91.833	-89.701	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	12281	12282	SN	1	48.813	49.536	0.0	0.003	6.69	2.34	1041.176	1095.504	0.0	-91.918	-89.963	0.0
71	12281	12282	SN	1	48.813	49.536	0.0	0.003	6.69	2.547	1040.288	1095.504	0.0	-91.918	-89.946	0.0
72	12281	12282	SN	2	48.813	49.536	0.0	0.003	6.69	2.547	1040.288	1095.504	0.0	-91.918	-89.946	0.0
73	12281	12282	NS	1	48.624	49.345	0.0	0.003	267.141	2.61	1016.816	1092.352	25.242	-91.822	-89.701	0.0
74	12282	12283	SN	1	48.766	49.58	0.0	0.0	11.14	2.401	1040.296	1095.408	0.0	-91.919	-89.951	0.0
75	12282	12283	NS	1	48.614	49.381	0.0	0.0	267.549	3.088	1016.024	1092.288	25.104	-91.742	-89.706	0.0
76	12282	12283	SN	2	48.744	49.58	0.0	0.0	11.14	2.403	1040.296	1095.408	0.0	-91.919	-89.951	0.0
77	12282	12283	NS	1	48.624	49.378	0.0	0.0	210.651	3.09	1016.888	1092.28	25.092	-91.746	-89.706	0.0
78	12282	12283	SN	1	48.744	49.58	0.0	0.0	11.14	2.403	1040.296	1095.408	0.0	-91.919	-89.951	0.0
79	12283	12284	SN	1	48.578	49.519	0.0	0.0	280.929	2.623	1038.84	1095.744	0.0	-94.339	-89.948	0.0
80	12283	12284	SN	1	48.578	49.519	0.0	0.0	280.929	2.06	1038.84	1095.744	0.0	-94.339	-89.974	0.0
81	12283	12284	NS	1	48.56	49.33	0.0	0.003	6.712	2.574	1016.888	1092.264	25.509	-91.497	-89.698	0.0
82	12283	12284	NS	2	48.56	49.33	0.0	0.003	6.712	2.574	1016.888	1092.264	25.509	-91.497	-89.698	0.0
83	12284	12285	SN	1	48.81	49.517	0.0	0.003	214.969	1.911	1041.576	1095.36	0.0	-91.857	-89.967	0.0
84	12284	12285	SN	1	48.81	49.517	0.0	0.003	214.969	1.896	1041.568	1095.36	0.0	-91.857	-89.967	0.0
85	12284	12285	NS	1	48.626	49.345	0.0	0.003	41.624	2.244	1016.848	1092.208	26.134	-91.591	-89.712	0.0
86	12285	12286	SN	1	48.813	49.521	0.0	0.0	229.407	1.57	1042.488	1095.96	0.0	-91.957	-89.996	0.0
87	12285	12286	NS	1	48.557	49.35	0.0	0.0	210.221	2.886	1016.632	1092.4	26.617	-92.752	-89.713	0.0
88	12288	12289	SN	1	48.769	49.521	0.0	0.003	6.679	2.609	1040.096	1095.688	0.0	-91.714	-89.934	0.0
89	12289	12290	SN	1	48.812	49.585	0.0	0.0	100.39	2.749	1039.904	1095.8	0.169	-91.848	-89.943	0.0
90	12289	12290	NS	1	48.565	49.318	0.0	0.0	199.235	2.711	1016.712	1091.04	26.676	-91.601	-89.704	0.0
91	12289	12290	NS	1	48.565	49.333	0.0	0.0	199.235	2.921	1016.712	1092.648	26.127	-91.601	-89.704	0.0
92	12290	12291	SN	1	48.747	49.585	0.0	0.0	200.007	2.686	1039.736	1095.872	0.345	-92.812	-89.947	0.0
93	12290	12291	NS	1	48.622	49.327	0.0	0.0	266.501	2.806	1016.52	1092.472	27.478	-91.904	-89.712	0.0
94	12291	12292	NS	1	48.574	49.355	0.0	0.003	264.582	2.455	1015.496	1092.816	27.338	-91.771	-89.71	0.0
95	12291	12292	SN	1	48.812	49.584	0.0	0.003	214.87	2.459	1039.568	1096.016	0.684	-91.971	-89.945	0.0
96	12292	12293	NS	1	48.566	49.32	0.0	0.003	210.596	2.347	1015.384	1092.192	27.267	-91.792	-89.712	0.0
97	12292	12293	SN	1	48.793	49.486	0.0	0.0	214.908	0.899	1042.136	1078.288	0.0	-92.274	-89.986	0.0
98	12292	12293	SN	1	48.802	49.556	0.0	0.0	214.908	3.014	1039.768	1096.12	0.998	-92.274	-89.948	0.0
99	12292	12293	SN	1	48.792	49.486	0.0	0.0	214.908	2.532	1039.768	1078.288	0.0	-92.274	-89.948	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	12264	12265	SN	1	-34.97	26.731	1.062	-34.987	27.194	5.261	-7.962	33.29	14.858	-4.577	29.748	20.606	0.116	304.384	2.188	0.116	305.534	1.543	0.116	0.699	0.0	0.116	0.374	0.0
2	12264	12265	NS	1	-34.991	24.867	1.268	-34.946	24.616	0.183	-26.767	31.819	22.432	-10.59	35.335	39.924	0.116	305.906	5.014	0.116	302.792	4.258	0.116	46.114	0.015	0.116	1.201	0.002
3	12264	12265	SN	1	-34.97	26.731	2.804	-34.987	27.194	5.261	-7.971	33.29	14.858	-4.577	29.748	20.607	0.116	304.384	2.078	0.116	305.534	1.468	0.116	0.7	0.0	0.116	0.374	0.0
4	12264	12265	SN	1	-34.97	26.731	2.804	-34.987	27.194	5.261	-7.971	33.29	14.858	-4.577	29.748	20.607	0.116	304.384	2.078	0.116	305.534	1.468	0.116	0.7	0.0	0.116	0.374	0.0
5	12264	12265	NS	1	-34.8	24.867	1.265	-34.936	24.616	0.182	-26.894	31.819	22.406	-10.59	35.335	39.904	0.116	292.654	5.01	0.116	301.95	4.272	0.116	47.487	0.015	0.116	1.201	0.002
6	12265	12266	NS	2	-32.717	23.775	0.205	-34.795	24.509	0.006	-5.239	31.369	11.689	-1.831	32.297	25.592	0.116	181.248	1.652	0.116	292.339	1.793	0.116	0.419	0.0	0.116	0.248	0.0
7	12265	12266	SN	1	-34.659	26.681	1.937	-33.141	28.631	3.131	6.14	28.999	8.304	5.984	31.435	6.418	0.116	283.379	1.976	0.116	199.782	1.75	0.116	0.135	0.0	0.116	0.135	0.0
8	12265	12266	SN	2	-34.659	26.681	1.937	-33.141	28.631	3.131	6.14	28.999	8.304	5.984	31.435	6.418	0.116	283.379	1.976	0.116	199.782	1.75	0.116	0.135	0.0	0.116	0.135	0.0
9	12265	12266	SN	1	-34.659	26.681	2.176	-33.141	28.631	3.313	6.14	28.999	8.31	5.984	31.435	6.418	0.116	283.379	1.972	0.116	199.782	1.748	0.116	0.135	0.0	0.116	0.135	0.0
10	12265	12266	NS	1	-32.717	23.775	0.205	-34.795	24.509	0.006	-5.239	31.369	11.687	-1.831	32.297	25.59	0.116	181.248	1.652	0.116	292.339	1.793	0.116	0.419	0.0	0.116	0.248	0.0
11	12266	12267	NS	1	-34.697	24.762	0.644	-34.574	25.872	0.8	-4.704	28.878	10.968	-6.35	29.542	19.895	0.116	285.857	5.164	0.116	277.881	5.265	0.116	0.382	0.0	0.116	0.513	0.0
12	12266	12267	SN	1	-34.346	24.137	0.16	-33.826	23.891	0.267	5.621	27.254	20.362	7.168	28.443	23.543	0.116	263.65	2.345	0.116	233.951	2.17	0.116	0.137	0.0	0.116	0.131	0.0
13	12267	12268	NS	1	-33.149	25.38	0.779	-32.071	25.852	0.927	-8.06	30.926	6.048	-9.37	30.431	15.02	0.116	200.161	1.334	0.116	156.199	1.251	0.116	0.713	0.0	0.116	0.93	0.0
14	12267	12268	NS	2	-33.149	25.38	0.779	-32.071	25.852	0.927	-8.06	30.926	6.048	-9.37	30.431	15.02	0.116	200.161	1.334	0.116	156.199	1.251	0.116	0.713	0.0	0.116	0.93	0.0
15	12267	12268	SN	1	-34.812	22.681	0.008	-34.816	22.761	0.012	5.18	27.594	18.509	6.663	27.886	19.135	0.116	293.527	1.239	0.116	293.873	0.917	0.116	0.14	0.0	0.116	0.132	0.0
16	12268	12269	NS	1	-34.96	22.978	0.017	-34.158	23.122	0.094	-5.188	27.246	11.488	-6.222	28.621	18.882	0.116	303.735	3.216	0.116	252.457	2.788	0.116	0.416	0.0	0.116	0.5	0.0
17	12268	12269	SN	1	-34.41	23.006	0.003	-34.932	23.142	0.019	5.432	28.196	19.451	6.629	28.51	32.039	0.116	267.595	3.984	0.116	301.831	3.535	0.116	0.138	0.0	0.116	0.133	0.0
18	12268	12269	SN	1	-34.75	23.006	0.003	-34.24	23.142	0.019	5.432	28.196	19.576	6.629	28.51	32.023	0.116	289.383	3.984	0.116	257.315	3.532	0.116	0.138	0.0	0.116	0.133	0.0
19	12268	12269	NS	2	-34.96	22.978	0.017	-34.158	23.122	0.094	-5.188	27.246	11.488	-6.222	28.621	18.882	0.116	303.735	3.216	0.116	252.457	2.788	0.116	0.416	0.0	0.116	0.5	0.0
20	12269	12270	SN	1	-34.968	21.76	0.0	-34.705	23.08	0.015	5.372	27.548	21.687	7.441	28.832	37.175	0.116	304.296	2.919	0.116	286.436	2.794	0.116	0.138	0.0	0.116	0.13	0.0
21	12269	12270	NS	1	-34.911	25.04	1.116	-34.213	25.391	1.57	-8.395	30.068	8.929	-7.651	31.226	16.92	0.116	300.317	2.825	0.116	255.724	2.251	0.116	0.762	0.0	0.116	0.657	0.0
22	12269	12270	NS	1	-34.196	25.04	1.118	-34.523	25.391	1.571	-8.395	30.068	8.931	-7.651	31.226	16.92	0.116	254.759	2.819	0.116	274.64	2.223	0.116	0.762	0.0	0.116	0.657	0.0
23	12269	12270	SN	1	-34.999	21.76	0.0	-34.951	22.925	0.011	5.373	27.548	23.037	7.441	28.832	37.499	0.116	306.404	3.036	0.116	303.095	2.945	0.116	0.138	0.0	0.116	0.13	0.0
24	12269	12270	SN	1	-34.999	21.76	0.0	-34.951	23.083	0.015	5.373	27.548	21.683	7.441	28.832	37.175	0.116	306.404	2.918	0.116	303.095	2.794	0.116	0.138	0.0	0.116	0.13	0.0
25	12270	12271	SN	1	-34.682	22.636	0.01	-34.515	23.301	0.065	5.483	33.652	12.505	6.328	34.404	16.548	0.116	284.847	6.189	0.116	274.166	4.955	0.116	0.138	0.0	0.116	0.134	0.0
26	12270	12271	NS	1	-34.996	27.538	0.832	-34.454	28.858	1.294	6.405	28.889	13.987	5.761	29.413	23.985	0.116	306.249	1.631	0.116	270.34	1.47	0.116	0.134	0.0	0.116	0.136	0.0
27	12270	12271	SN	1	-34.682	22.636	0.011	-34.06	22.809	0.02	5.484	33.652	13.002	6.328	34.404	16.493	0.116	284.847	6.633	0.116	246.852	5.547	0.116	0.138	0.0	0.116	0.134	0.0
28	12270	12271	SN	1	-34.682	22.636	0.01	-34.06	23.306	0.067	5.484	33.652	12.496	6.328	34.404	16.551	0.116	284.847	6.194	0.116	246.852	4.958	0.116	0.138	0.0	0.116	0.134	0.0
29	12271	12272	NS	1	-34.023	24.421	0.31	-34.567	25.311	0.532	-2.747	29.611	20.476	-1.565	30.055	34.755	0.116	244.805	2.289	0.116	277.426	1.91	0.116	0.281	0.0	0.116	0.24	0.0
30	12271	12272	NS	2	-34.023	24.421	0.314	-34.567	25.311	0.548	-2.747	29.611	20.476	-1.565	30.055	34.752	0.116	244.805	2.289	0.116	277.426	1.909	0.116	0.281	0.0	0.116	0.24	0.0
31	12271	12272	SN	1	-34.837	23.307	0.033	-34.895	23.926	0.06	-5.332	31.68	15.217	-1.848	31.217	16.747	0.116	295.161	6.986	0.116	299.194	7.144	0.116	0.426	0.0	0.116	0.248	0.0
32	12271	12272	SN	1	-34.837	23.307	0.03	-34.895	24.885	0.241	-5.331	31.68	14.447	-1.848	31.217	16.856	0.116	295.161	6.34	0.116	299.194	6.083	0.116	0.426	0.0	0.116	0.248	0.0
33	12272	12273	SN	1	-34.88	23.566	0.061	-34.948	24.449	0.695	-13.649	29.045	16.811	-10.775	29.741	17.169	0.116	298.16	2.866	0.116	302.865	2.181	0.116	2.335	0.003	0.116	1.25	0.002

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

- Normal
- Deviations
- Alarming
- High Errors

34	12272	12273	NS	1	-34.804	28.908	0.857	-34.694	25.261	0.852	1.158	29.749	37.365	-13.969	35.029	52.43	0.116	292.981	2.03	0.116	285.729	1.912	0.116	0.179	0.0	0.116	2.506	0.01
35	12273	12274	SN	1	-34.657	21.853	0.0	-34.512	25.484	1.09	-14.555	31.783	17.211	-17.846	29.655	18.896	0.116	283.225	3.678	0.116	273.939	3.197	0.116	3.005	0.009	0.116	5.99	0.01
36	12273	12274	NS	1	-34.728	24.576	1.14	-34.984	24.837	0.75	4.066	33.926	17.41	-22.13	34.42	30.208	0.116	287.934	3.366	0.116	305.384	3.406	0.116	0.147	0.0	0.116	15.913	0.007
37	12274	12275	SN	1	-33.905	28.16	0.1	-34.292	28.137	1.964	-8.172	29.222	14.008	-5.179	29.715	14.109	0.116	238.21	1.027	0.116	260.387	0.732	0.116	0.729	0.0	0.116	0.415	0.0
38	12274	12275	NS	1	-34.195	27.993	2.428	-34.909	26.367	1.851	4.958	30.696	21.42	3.698	30.568	32.105	0.116	254.683	1.26	0.116	300.135	1.316	0.116	0.141	0.0	0.116	0.15	0.0
39	12274	12275	NS	1	-34.195	27.993	2.428	-34.909	26.367	1.851	4.958	30.696	20.203	3.698	30.568	31.013	0.116	254.683	1.26	0.116	300.135	1.316	0.116	0.141	0.0	0.116	0.15	0.0
40	12275	12276	SN	1	-34.795	24.646	0.416	-34.274	26.1	3.819	-5.747	30.167	16.235	-4.831	31.022	18.443	0.116	292.39	3.15	0.116	259.301	3.687	0.116	0.459	0.0	0.116	0.391	0.0
41	12275	12276	NS	1	-34.606	25.102	2.149	-34.555	25.742	1.626	12.52	28.021	23.765	12.483	30.003	43.167	0.116	279.949	2.982	0.116	276.684	2.804	0.116	0.12	0.0	0.116	0.12	0.0
42	12275	12276	NS	1	-34.606	25.102	2.142	-34.555	25.742	1.626	12.512	28.021	33.285	12.5	30.181	46.359	0.116	279.949	3.066	0.116	276.684	2.805	0.116	0.12	0.0	0.116	0.12	0.0
43	12276	12277	SN	1	-34.569	25.738	0.797	-34.626	25.841	3.505	-5.705	29.257	36.403	-5.083	29.74	44.46	0.116	277.601	2.273	0.116	281.254	2.156	0.116	0.455	0.0	0.116	0.408	0.0
44	12276	12277	NS	1	-34.984	24.825	1.833	-34.515	26.479	0.875	8.192	28.114	25.588	8.696	29.189	38.435	0.116	305.364	3.329	0.116	274.09	2.919	0.116	0.127	0.0	0.116	0.126	0.0
45	12276	12277	NS	1	-34.984	24.825	1.832	-34.41	26.479	0.875	8.125	28.632	34.436	8.66	29.205	44.835	0.116	305.364	3.325	0.116	267.531	2.915	0.116	0.128	0.0	0.116	0.126	0.0
46	12276	12277	SN	1	-34.536	25.738	0.793	-34.626	25.841	3.497	-5.705	29.263	36.396	-5.083	29.74	44.46	0.116	275.537	2.273	0.116	281.254	2.154	0.116	0.455	0.0	0.116	0.408	0.0
47	12276	12277	NS	1	-34.51	24.825	1.831	-34.515	26.482	0.875	8.124	28.632	34.456	8.66	29.205	44.829	0.116	273.846	3.314	0.116	274.141	2.92	0.116	0.128	0.0	0.116	0.126	0.0
48	12277	12278	SN	1	-34.651	25.035	0.514	-34.342	25.821	2.771	6.81	29.678	33.909	8.931	29.97	42.142	0.116	282.818	2.226	0.116	263.42	1.653	0.116	0.132	0.0	0.116	0.126	0.0
49	12277	12278	SN	1	-34.651	25.028	0.514	-34.342	25.821	2.777	6.81	29.678	33.903	8.931	29.969	42.137	0.116	282.818	2.227	0.116	263.42	1.653	0.116	0.132	0.0	0.116	0.126	0.0
50	12277	12278	NS	1	-34.827	25.455	1.883	-33.687	25.883	0.329	6.734	32.832	20.267	8.266	30.388	29.878	0.116	294.61	1.7	0.116	226.544	1.681	0.116	0.132	0.0	0.116	0.127	0.0
51	12277	12278	NS	1	-34.88	25.455	1.883	-33.653	25.883	0.329	6.734	32.832	20.266	8.266	30.386	29.878	0.116	298.145	1.701	0.116	224.827	1.681	0.116	0.132	0.0	0.116	0.127	0.0
52	12277	12278	SN	1	-34.651	20.715	0.0	-34.342	21.23	0.0	6.81	29.676	31.085	8.931	29.975	40.094	0.116	282.818	2.284	0.116	263.42	1.764	0.116	0.132	0.0	0.116	0.126	0.0
53	12277	12278	NS	1	-33.472	24.858	1.806	-33.687	25.875	0.328	8.852	32.832	5.623	8.26	30.388	5.022	0.116	215.628	1.689	0.116	226.544	1.686	0.116	0.126	0.0	0.116	0.127	0.0
54	12278	12279	SN	2	-33.898	24.373	1.367	-34.383	25.646	4.686	-1.276	28.054	15.132	-13.033	29.987	22.095	0.116	237.809	1.986	0.116	265.946	1.577	0.116	0.231	0.0	0.116	2.039	0.002
55	12278	12279	NS	1	-34.857	24.85	1.877	-34.759	25.003	0.33	7.412	30.329	18.757	7.95	29.48	31.309	0.116	296.581	2.158	0.116	290.001	2.206	0.116	0.13	0.0	0.116	0.128	0.0
56	12278	12279	SN	1	-33.898	24.373	1.367	-34.383	25.646	4.686	-1.276	28.054	15.132	-13.033	29.987	22.095	0.116	237.809	1.986	0.116	265.946	1.577	0.116	0.231	0.0	0.116	2.039	0.002
57	12278	12279	NS	2	-33.098	24.85	1.877	-34.755	25.003	0.33	7.41	30.329	18.757	7.952	29.48	31.309	0.116	197.851	2.157	0.116	289.684	2.205	0.116	0.13	0.0	0.116	0.128	0.0
58	12278	12279	SN	2	-33.898	24.754	3.238	-34.383	25.642	5.635	-1.276	28.598	15.252	-13.033	29.987	22.093	0.116	237.809	1.884	0.116	265.946	1.428	0.116	0.231	0.0	0.116	2.039	0.002
59	12278	12279	SN	1	-33.653	24.755	3.237	-34.636	25.643	5.627	-1.276	28.598	15.253	-12.923	29.987	22.089	0.116	224.837	1.88	0.116	281.866	1.429	0.116	0.231	0.0	0.116	1.99	0.002
60	12279	12280	SN	1	-34.323	27.798	2.742	-34.765	28.064	4.519	-5.021	31.756	9.658	-2.331	29.624	7.66	0.116	262.261	2.209	0.116	290.438	2.183	0.116	0.404	0.0	0.116	0.265	0.0
61	12279	12280	NS	1	-34.184	24.545	0.683	-34.481	24.172	0.066	1.533	34.631	17.641	1.908	36.383	34.12	0.116	253.968	1.254	0.116	271.955	1.029	0.116	0.174	0.0	0.116	0.168	0.0
62	12279	12280	SN	1	-34.317	27.798	2.791	-34.065	28.064	4.544	-5.024	31.756	9.701	-2.331	29.624	7.688	0.116	261.872	2.201	0.116	247.15	2.176	0.116	0.404	0.0	0.116	0.265	0.0
63	12279	12280	SN	1	-34.323	27.798	2.791	-34.765	28.064	4.511	-5.021	31.756	9.658	-2.331	29.624	7.66	0.116	262.261	2.204	0.116	290.438	2.179	0.116	0.404	0.0	0.116	0.265	0.0
64	12280	12281	NS	1	-34.533	25.824	0.571	-33.768	25.572	0.528	-2.995	29.526	10.635	-5.736	30.408	21.769	0.116	275.279	1.944	0.116	230.822	1.867	0.116	0.292	0.0	0.116	0.458	0.0
65	12280	12281	SN	2	-33.845	24.66	0.705	-34.445	25.009	1.347	6.674	27.495	13.95	6.622	29.591	13.354	0.116	234.974	1.604	0.116	269.779	1.558	0.116	0.132	0.0	0.116	0.133	0.0
66	12280	12281	NS	1	-34.598	25.824	0.572	-34.894	25.572	0.528	-2.995	29.526	10.632	-5.736	30.408	21.77	0.116	279.396	1.944	0.116	299.059	1.875	0.116	0.292	0.0	0.116	0.458	0.0
67	12280	12281	SN	1	-33.845	24.66	0.754	-34.445	25.009	1.333	6.674	27.495	13.95	6.622	29.591	13.354	0.116	234.974	1.58	0.116	269.779	1.539	0.116	0.132	0.0	0.116	0.133	0.0
68	12280	12281	SN	1	-33.845	24.66	0.705	-34.445	25.009	1.347	6.674	27.495	13.95	6.622	29.591	13.354	0.116	234.974	1.604	0.116	269.779	1.558	0.116	0.132	0.0	0.116	0.133	0.0
69	12281	12282	NS	1	-34.636	25.192	0.704	-34.68	26.743	0.77	-3.972	29.062	9.663	-9.52	33.262	18.02	0.116	281.809	1.183	0.116	284.746	1.524	0.116	0.339	0.0	0.116	0.959	0.0
70	12281	12282	SN	1	-34.643	24.22	0.095	-34.971	25.037	0.165	6.224	27.515	18.739	6.601	28.05	18.795	0.116	282.388	1.45	0.116	304.532	1.276	0.116	0.134	0.0	0.116	0.133	0.0
71	12281	12282	SN	1	-34.643	24.22	0.095	-34.971	25.037	0.163	6.224	27.515	18.675	6.601	28.05	18.824	0.116	282.388	1.426	0.116	304.532	1.257	0.116	0.134	0.0	0.116	0.133	0.0
72	12281	12282	SN	2	-34.643	24.22	0.095	-34.971	25.037	0.163	6.224	27.515	18.675	6.601	28.05	18.817	0.116	282.388	1.426	0.116	304.532	1.257	0.116	0.134	0.0	0.116	0.133	0.0

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

Normal

Deviations

Alarming

High Errors

73	12281	12282	NS	1	-34.926	25.192	0.702	-33.368	26.743	0.769	-3.972	29.062	9.665	-9.52	33.262	18.018	0.116	301.318	1.177	0.116	210.584	1.52	0.116	0.339	0.0	0.116	0.959	0.0
74	12282	12283	SN	1	-34.789	21.948	0.0	-34.752	22.941	0.014	5.758	27.964	19.702	7.079	28.623	30.427	0.116	291.993	4.163	0.116	289.518	3.513	0.116	0.136	0.0	0.116	0.131	0.0
75	12282	12283	NS	1	-33.848	26.347	0.243	-34.755	26.745	0.272	-15.778	28.555	8.112	-8.856	29.984	15.684	0.116	235.161	1.626	0.116	289.721	1.605	0.116	3.754	0.003	0.116	0.837	0.0
76	12282	12283	SN	2	-34.789	21.948	0.0	-34.752	22.941	0.014	5.758	27.964	19.696	7.079	28.623	30.438	0.116	291.993	4.169	0.116	289.518	3.515	0.116	0.136	0.0	0.116	0.131	0.0
77	12282	12283	NS	1	-34.229	26.347	0.243	-31.628	26.745	0.271	-15.802	28.555	8.111	-8.853	29.984	15.69	0.116	256.612	1.623	0.116	141.048	1.602	0.116	3.775	0.003	0.116	0.836	0.0
78	12282	12283	SN	1	-34.789	21.948	0.0	-34.752	22.941	0.014	5.758	27.964	19.696	7.079	28.623	30.438	0.116	291.993	4.169	0.116	289.518	3.515	0.116	0.136	0.0	0.116	0.131	0.0
79	12283	12284	SN	1	-33.636	22.636	0.01	-34.533	23.131	0.032	5.235	27.658	23.142	-3.248	28.465	38.696	0.116	223.933	3.037	0.116	275.294	2.429	0.116	0.139	0.0	0.116	0.303	0.0
80	12283	12284	SN	1	-33.636	22.636	0.01	-34.533	23.131	0.027	5.235	27.658	24.006	-3.248	28.465	39.493	0.116	223.933	3.141	0.116	275.294	2.533	0.116	0.139	0.0	0.116	0.303	0.0
81	12283	12284	NS	1	-34.55	22.97	0.068	-33.587	23.741	0.14	-6.13	28.734	9.535	-2.412	30.764	16.424	0.116	276.357	2.122	0.116	221.421	1.468	0.116	0.492	0.0	0.116	0.268	0.0
82	12283	12284	NS	2	-34.55	22.97	0.068	-33.587	23.741	0.14	-6.13	28.734	9.535	-2.412	30.764	16.424	0.116	276.357	2.122	0.116	221.421	1.468	0.116	0.492	0.0	0.116	0.268	0.0
83	12284	12285	SN	1	-33.749	22.282	0.006	-34.744	22.661	0.001	5.803	29.514	15.231	11.866	29.659	21.288	0.116	229.857	2.842	0.116	288.995	2.1	0.116	0.136	0.0	0.116	0.121	0.0
84	12284	12285	SN	1	-33.749	22.282	0.006	-34.744	22.656	0.001	5.803	29.514	15.247	11.866	29.659	21.287	0.116	229.857	2.845	0.116	288.995	2.102	0.116	0.136	0.0	0.116	0.121	0.0
85	12284	12285	NS	1	-32.804	27.617	0.958	-33.675	28.023	1.309	-6.172	29.621	13.092	-6.898	30.663	19.537	0.116	184.861	1.73	0.116	225.933	1.867	0.116	0.496	0.0	0.116	0.568	0.0
86	12285	12286	SN	1	-33.463	22.636	0.012	-34.654	24.072	0.033	1.943	34.118	13.266	3.99	32.975	14.546	0.116	215.195	3.883	0.116	283.093	3.817	0.116	0.168	0.0	0.116	0.148	0.0
87	12285	12286	NS	1	-33.336	27.769	1.641	-34.96	29.229	2.09	5.986	31.722	12.07	-9.498	29.873	23.172	0.116	208.953	2.195	0.116	303.724	2.082	0.116	0.135	0.0	0.116	0.955	0.0
88	12288	12289	SN	1	-34.622	23.567	0.085	-34.131	25.227	1.793	-12.28	28.983	16.999	-10.62	29.839	19.296	0.116	280.921	2.56	0.116	250.931	2.027	0.116	1.729	0.008	0.116	1.209	0.007
89	12289	12290	SN	1	-31.274	25.462	0.583	-34.668	25.691	4.28	-19.073	32.2	15.165	-23.644	30.049	16.728	0.116	130.024	1.269	0.116	283.926	1.044	0.116	7.917	0.009	0.116	22.517	0.007
90	12289	12290	NS	1	-34.871	27.893	2.598	-34.971	27.017	2.206	11.43	29.967	25.373	11.143	29.434	43.028	0.116	297.543	2.401	0.116	304.49	2.092	0.116	0.121	0.0	0.116	0.122	0.0
91	12289	12290	NS	1	-34.871	27.893	2.597	-34.645	27.017	2.206	11.397	29.967	29.733	11.14	29.434	44.528	0.116	297.543	2.405	0.116	282.493	2.091	0.116	0.121	0.0	0.116	0.122	0.0
92	12290	12291	SN	1	-34.86	24.796	0.47	-34.81	26.154	3.72	-8.32	29.8	22.638	-9.543	29.955	25.166	0.116	296.824	2.984	0.116	293.451	2.696	0.116	0.751	0.0	0.116	0.964	0.0
93	12290	12291	NS	1	-34.592	27.385	2.04	-34.546	25.676	1.267	6.45	28.615	32.174	-7.218	29.429	44.486	0.116	279.056	3.859	0.116	276.088	3.458	0.116	0.133	0.0	0.116	0.604	0.0
94	12291	12292	NS	1	-34.885	26.069	1.737	-34.077	26.516	0.424	8.186	28.889	31.374	8.204	30.198	42.579	0.116	298.428	4.185	0.116	247.826	3.689	0.116	0.127	0.0	0.116	0.127	0.0
95	12291	12292	SN	1	-34.963	26.029	0.548	-34.547	26.231	2.786	7.66	29.468	40.606	7.564	30.286	52.837	0.116	303.894	2.445	0.116	276.163	1.971	0.116	0.129	0.0	0.116	0.129	0.0
96	12292	12293	NS	1	-34.507	26.084	1.753	-34.275	26.83	0.268	7.175	29.064	17.907	6.114	29.45	28.22	0.116	287.758	3.234	0.116	259.378	3.067	0.116	0.13	0.0	0.116	0.135	0.0
97	12292	12293	SN	1	-34.652	22.184	0.002	-34.758	24.975	0.381	2.052	27.75	9.253	6.04	28.442	22.798	0.116	282.986	2.336	0.116	289.905	1.173	0.116	0.167	0.0	0.116	0.135	0.0
98	12292	12293	SN	1	-34.665	24.709	0.856	-34.456	26.027	3.183	2.05	27.836	18.399	6.037	29.047	25.816	0.116	283.76	2.611	0.116	270.484	1.877	0.116	0.167	0.0	0.116	0.135	0.0
99	12292	12293	SN	1	-34.652	24.706	1.37	-34.758	26.026	5.495	2.052	27.769	11.081	6.04	28.451	23.191	0.116	282.986	2.226	0.116	289.905	0.995	0.116	0.167	0.0	0.116	0.135	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	12264	12265	SN	1	57.342	58.423	0.0	0.0	296.641	3.328	1215.44	1287.584	15.207	-93.434	-92.02	0.0
2	12264	12265	NS	1	57.218	58.197	0.001	0.0	298.45	4.326	1189.664	1282.304	39.177	-95.126	-91.738	0.0
3	12264	12265	SN	1	57.342	58.423	0.0	0.0	296.641	3.571	1215.456	1287.584	14.885	-93.434	-92.016	0.0
4	12264	12265	SN	1	57.342	58.423	0.0	0.0	296.641	3.572	1215.456	1287.584	14.885	-93.434	-92.016	0.0
5	12264	12265	NS	1	57.218	58.197	0.001	0.0	298.45	4.322	1189.664	1282.304	39.136	-95.126	-91.738	0.0
6	12265	12266	NS	2	57.336	58.198	0.0	0.0	297.694	3.711	1189.848	1282.608	44.53	-93.864	-91.719	0.0
7	12265	12266	SN	1	57.347	58.413	0.0	0.0	294.551	3.032	1215.448	1287.776	14.127	-93.278	-92.023	0.0
8	12265	12266	SN	2	57.347	58.413	0.0	0.0	294.551	3.032	1215.448	1287.776	14.127	-93.278	-92.023	0.0
9	12265	12266	SN	1	57.346	58.413	0.0	0.0	294.551	3.033	1215.432	1287.776	14.113	-93.278	-92.023	0.0
10	12265	12266	NS	1	57.336	58.198	0.0	0.0	297.694	3.707	1189.848	1282.616	44.563	-93.864	-91.719	0.0
11	12266	12267	NS	1	57.34	58.197	0.0	0.0	286.686	3.95	1189.808	1282.672	45.324	-94.674	-91.721	0.0
12	12266	12267	SN	1	57.353	58.418	0.0	0.0	295.312	3.346	1215.496	1287.832	13.427	-94.145	-92.014	0.0
13	12267	12268	NS	1	57.351	58.192	0.0	0.003	296.856	2.816	1189.608	1280.208	43.867	-93.192	-91.736	0.0
14	12267	12268	NS	2	57.351	58.192	0.0	0.003	296.856	2.816	1189.608	1280.208	43.867	-93.192	-91.736	0.0
15	12267	12268	SN	1	57.358	58.438	0.0	0.006	291.291	3.586	1215.576	1287.72	14.712	-93.255	-92.008	0.0
16	12268	12269	NS	1	57.324	58.198	0.0	0.0	291.744	3.813	1190.304	1282.624	44.136	-93.873	-91.754	0.0
17	12268	12269	SN	1	57.364	58.432	0.0	0.0	290.994	3.334	1215.824	1287.688	14.107	-93.331	-92.01	0.0
18	12268	12269	SN	1	57.364	58.425	0.0	0.0	290.922	3.345	1215.816	1287.664	14.196	-93.331	-92.01	0.0
19	12268	12269	NS	2	57.324	58.198	0.0	0.0	291.744	3.813	1190.304	1282.624	44.136	-93.873	-91.754	0.0
20	12269	12270	SN	1	57.367	58.41	0.0	0.0	285.12	3.452	1215.936	1287.952	14.282	-95.358	-92.012	0.0
21	12269	12270	NS	1	57.331	58.198	0.0	0.0	297.683	4.046	1190.096	1282.56	42.698	-93.199	-91.75	0.0
22	12269	12270	NS	1	57.331	58.198	0.0	0.0	297.683	4.049	1190.096	1282.56	42.745	-93.199	-91.75	0.0
23	12269	12270	SN	1	57.367	58.415	0.0	0.0	285.208	2.899	1215.936	1288.0	14.893	-93.282	-92.039	0.0
24	12269	12270	SN	1	57.367	58.415	0.0	0.0	285.208	3.452	1215.936	1288.0	14.24	-95.358	-92.012	0.0
25	12270	12271	SN	1	57.376	58.435	0.0	0.0	295.527	3.751	1216.208	1288.424	15.718	-93.424	-92.009	0.0
26	12270	12271	NS	1	57.358	58.199	0.0	0.0	286.019	3.877	1190.128	1282.688	45.452	-93.423	-91.761	0.0
27	12270	12271	SN	1	57.414	58.435	0.0	0.0	295.527	2.883	1217.232	1288.424	16.82	-93.281	-92.045	0.0
28	12270	12271	SN	1	57.376	58.435	0.0	0.0	295.527	3.755	1216.208	1288.424	15.732	-93.41	-92.009	0.0
29	12271	12272	NS	1	57.324	58.576	0.0	0.0	288.203	3.775	1189.336	1292.704	46.248	-95.771	-91.765	0.0
30	12271	12272	NS	2	57.324	58.576	0.0	0.0	288.203	3.773	1189.336	1292.704	46.235	-95.771	-91.765	0.0
31	12271	12272	SN	1	57.602	58.433	0.0	0.0	293.701	2.529	1222.984	1288.128	17.027	-93.26	-92.034	0.0
32	12271	12272	SN	1	57.386	58.433	0.0	0.0	293.701	3.704	1216.64	1288.128	15.643	-96.553	-91.985	0.0
33	12272	12273	SN	1	57.402	58.408	0.0	0.0	294.788	3.724	1217.368	1288.072	15.406	-94.603	-91.982	0.0
34	12272	12273	NS	1	57.356	58.201	0.0	0.0	288.826	3.994	1189.432	1282.936	43.718	-95.191	-91.747	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

<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

35	12273	12274	SN	1	57.424	58.407	0.0	0.0	293.376	3.438	1217.88	1287.976	15.151	-94.591	-91.996	0.0
36	12273	12274	NS	1	57.36	58.208	0.0	0.0	296.58	3.745	1189.512	1282.848	46.357	-93.211	-91.732	0.0
37	12274	12275	SN	1	57.43	58.436	0.0	0.0	291.804	3.844	1217.952	1288.096	16.321	-94.082	-91.994	0.0
38	12274	12275	NS	1	57.356	58.237	0.0	0.0	294.744	3.856	1190.048	1283.912	46.336	-93.529	-91.764	0.0
39	12274	12275	NS	1	57.356	58.202	0.0	0.0	294.744	3.505	1190.048	1282.056	45.967	-93.529	-91.764	0.0
40	12275	12276	SN	1	57.449	58.444	0.0	0.003	286.24	3.67	1218.448	1288.216	15.884	-93.26	-92.005	0.0
41	12275	12276	NS	1	57.324	58.213	0.0	0.003	298.433	2.738	1190.04	1278.728	45.994	-93.08	-91.751	0.0
42	12275	12276	NS	1	57.324	58.213	0.0	0.0	298.433	3.594	1190.04	1283.16	46.598	-93.194	-91.751	0.0
43	12276	12277	SN	1	57.433	58.421	0.0	0.0	296.542	3.761	1218.176	1288.352	16.086	-93.907	-92.005	0.0
44	12276	12277	NS	1	57.325	58.191	0.0	0.003	287.701	2.501	1189.48	1276.84	47.856	-93.176	-91.758	0.0
45	12276	12277	NS	1	57.325	58.205	0.0	0.0	287.701	3.715	1189.48	1283.36	47.405	-93.189	-91.758	0.0
46	12276	12277	SN	1	57.433	58.421	0.0	0.0	296.542	3.758	1218.176	1288.352	16.069	-93.907	-92.005	0.0
47	12276	12277	NS	1	57.324	58.205	0.0	0.0	287.701	3.719	1189.16	1283.352	47.395	-93.189	-91.758	0.0
48	12277	12278	SN	1	57.567	58.411	0.0	0.0	299.762	3.702	1219.48	1288.52	16.756	-93.333	-92.006	0.0
49	12277	12278	SN	1	57.58	58.411	0.0	0.0	299.845	3.703	1219.464	1288.52	16.774	-93.333	-92.006	0.0
50	12277	12278	NS	1	57.338	58.206	0.0	0.0	290.31	3.699	1189.392	1283.552	46.542	-93.238	-91.757	0.0
51	12277	12278	NS	1	57.339	58.205	0.0	0.0	290.315	3.699	1189.24	1283.52	46.553	-93.238	-91.757	0.0
52	12277	12278	SN	1	57.58	58.411	0.0	0.0	294.302	2.655	1221.768	1288.52	17.763	-93.333	-92.036	0.0
53	12277	12278	NS	1	57.338	58.182	0.0	0.0	290.31	1.8	1189.392	1271.568	49.526	-93.118	-91.757	0.0
54	12278	12279	SN	2	57.579	58.433	0.0	0.0	293.718	3.397	1221.832	1288.504	17.168	-93.279	-92.036	0.0
55	12278	12279	NS	1	57.33	58.203	0.0	0.0	297.165	4.109	1189.208	1283.416	41.955	-93.42	-91.76	0.0
56	12278	12279	SN	1	57.579	58.433	0.0	0.0	293.718	3.397	1221.832	1288.504	17.168	-93.279	-92.036	0.0
57	12278	12279	NS	2	57.332	58.202	0.0	0.0	297.639	4.109	1189.24	1283.392	41.955	-93.42	-91.76	0.0
58	12278	12279	SN	2	57.579	58.433	0.0	0.0	293.718	3.919	1219.648	1288.504	16.531	-93.279	-92.008	0.0
59	12278	12279	SN	1	57.578	58.416	0.0	0.0	293.657	3.915	1219.648	1288.472	16.541	-93.279	-92.008	0.0
60	12279	12280	SN	1	57.578	58.409	0.0	0.0	294.959	3.672	1220.424	1288.424	16.159	-93.729	-92.015	0.0
61	12279	12280	NS	1	57.355	58.205	0.0	0.0	294.942	3.816	1190.112	1283.496	43.866	-93.473	-91.745	0.0
62	12279	12280	SN	1	57.578	58.409	0.0	0.0	294.959	3.687	1220.416	1288.424	16.219	-93.729	-92.015	0.0
63	12279	12280	SN	1	57.578	58.409	0.0	0.0	294.959	3.673	1220.416	1288.424	16.141	-93.729	-92.015	0.0
64	12280	12281	NS	1	57.346	58.206	0.0	0.0	299.409	3.651	1189.44	1283.752	46.006	-93.42	-91.707	0.0
65	12280	12281	SN	2	57.546	58.427	0.0	0.0	292.306	3.407	1220.056	1288.64	15.665	-93.248	-92.013	0.0
66	12280	12281	NS	1	57.345	58.206	0.0	0.0	297.534	3.656	1189.56	1283.776	45.967	-93.42	-91.707	0.0
67	12280	12281	SN	1	57.546	58.427	0.0	0.0	292.306	3.59	1219.392	1288.64	15.505	-93.248	-92.005	0.0
68	12280	12281	SN	1	57.546	58.427	0.0	0.0	292.306	3.407	1220.056	1288.64	15.665	-93.248	-92.013	0.0
69	12281	12282	NS	1	57.357	58.207	0.0	0.003	297.132	3.663	1190.376	1283.8	46.181	-93.418	-91.758	0.0
70	12281	12282	SN	1	57.567	58.439	0.0	0.0	286.03	3.396	1220.368	1288.528	15.856	-93.278	-92.019	0.0
71	12281	12282	SN	1	57.574	58.439	0.0	0.0	286.03	3.585	1219.36	1288.528	15.641	-93.278	-92.004	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	12281	12282	SN	2	57.574	58.439	0.0	0.0	286.03	3.585	1219.368	1288.528	15.641	-93.278	-92.004	0.0
73	12281	12282	NS	1	57.357	58.207	0.0	0.003	297.132	3.659	1190.464	1283.8	46.236	-93.418	-91.758	0.0
74	12282	12283	SN	1	57.548	58.432	0.0	0.0	286.83	3.053	1219.304	1288.416	14.494	-93.433	-92.004	0.0
75	12282	12283	NS	1	57.349	58.323	0.0	0.0	289.686	4.135	1189.768	1283.72	45.896	-94.755	-91.753	0.0
76	12282	12283	SN	2	57.536	58.432	0.0	0.0	286.83	3.056	1219.304	1288.416	14.509	-93.433	-92.004	0.0
77	12282	12283	NS	1	57.35	58.323	0.0	0.0	289.72	4.145	1189.784	1283.704	45.877	-94.755	-91.753	0.0
78	12282	12283	SN	1	57.536	58.432	0.0	0.0	286.83	3.056	1219.304	1288.416	14.509	-93.433	-92.004	0.0
79	12283	12284	SN	1	57.439	58.413	0.0	0.0	297.611	3.49	1218.048	1288.376	15.519	-95.724	-92.001	0.0
80	12283	12284	SN	1	57.439	58.413	0.0	0.0	294.744	3.067	1218.048	1288.376	16.104	-95.724	-92.028	0.0
81	12283	12284	NS	1	57.33	58.206	0.0	0.0	297.6	3.716	1189.664	1283.68	45.218	-93.332	-91.749	0.0
82	12283	12284	NS	2	57.33	58.206	0.0	0.0	297.6	3.716	1189.664	1283.68	45.218	-93.332	-91.749	0.0
83	12284	12285	SN	1	57.571	58.411	0.0	0.003	11.923	2.814	1220.872	1289.072	14.321	-93.367	-92.019	0.0
84	12284	12285	SN	1	57.571	58.411	0.0	0.003	11.923	2.804	1220.88	1289.072	14.335	-93.367	-92.02	0.0
85	12284	12285	NS	1	57.348	58.203	0.0	0.0	291.214	3.282	1189.984	1283.608	45.611	-94.584	-91.764	0.0
86	12285	12286	SN	1	57.574	58.43	0.0	0.0	293.018	2.514	1221.232	1288.92	17.658	-93.267	-92.05	0.0
87	12285	12286	NS	1	57.318	58.241	0.0	0.0	297.214	3.885	1190.272	1283.864	47.341	-94.28	-91.765	0.0
88	12288	12289	SN	1	57.551	58.41	0.0	0.0	298.069	3.719	1219.056	1288.776	16.839	-93.173	-91.989	0.0
89	12289	12290	SN	1	57.57	58.445	0.0	0.0	297.214	3.868	1218.864	1288.912	17.121	-93.477	-91.999	0.0
90	12289	12290	NS	1	57.33	58.187	0.0	0.0	291.22	3.341	1190.328	1281.984	46.246	-93.387	-91.757	0.0
91	12289	12290	NS	1	57.33	58.21	0.0	0.0	291.22	4.012	1190.328	1284.16	47.312	-93.387	-91.757	0.0
92	12290	12291	SN	1	57.537	58.518	0.0	0.0	296.139	3.606	1218.512	1291.328	16.303	-95.872	-91.999	0.0
93	12290	12291	NS	1	57.336	58.203	0.0	0.0	294.573	3.766	1189.888	1283.912	48.788	-93.859	-91.764	0.0
94	12291	12292	NS	1	57.338	58.21	0.0	0.0	299.845	3.581	1189.208	1284.36	48.612	-93.16	-91.762	0.0
95	12291	12292	SN	1	57.572	58.439	0.0	0.0	294.986	3.212	1218.416	1289.176	16.042	-93.81	-91.998	0.0
96	12292	12293	NS	1	57.34	58.193	0.0	0.003	290.894	3.184	1189.32	1283.512	45.78	-93.171	-91.763	0.0
97	12292	12293	SN	1	57.423	58.324	0.0	0.0	195.727	1.572	1220.808	1268.192	0.0	-94.839	-92.039	0.0
98	12292	12293	SN	1	57.423	58.427	0.0	0.0	287.756	4.109	1218.664	1289.296	18.234	-94.839	-92.001	0.0
99	12292	12293	SN	1	57.423	58.324	0.0	0.0	287.756	2.978	1218.664	1268.192	0.0	-94.839	-92.001	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	12264	12265	SN	1	-34.792	19.726	0.0	-32.767	21.027	0.0	-2.551	22.294	0.005	-2.984	22.099	0.002	0.086	223.303	2.039	0.086	140.122	1.417	0.086	0.205	0.0	0.086	0.218	0.0
2	12264	12265	NS	1	-34.628	18.54	0.0	-34.736	18.261	0.0	-18.07	22.706	0.019	-15.55	24.171	0.08	0.086	215.061	3.753	0.086	220.486	3.51	0.086	4.814	0.014	0.086	2.723	0.002
3	12264	12265	SN	1	-34.792	19.726	0.0	-32.767	21.213	0.0	-2.551	22.297	0.005	-2.984	22.099	0.002	0.086	223.303	1.959	0.086	140.122	1.353	0.086	0.205	0.0	0.086	0.218	0.0
4	12264	12265	SN	1	-34.792	19.726	0.0	-32.767	21.213	0.0	-2.551	22.212	0.005	-2.984	22.099	0.002	0.086	223.303	1.959	0.086	140.122	1.353	0.086	0.205	0.0	0.086	0.218	0.0
5	12264	12265	NS	1	-34.379	18.54	0.0	-34.804	18.261	0.0	-18.146	22.706	0.019	-15.55	24.171	0.08	0.086	203.049	3.764	0.086	223.943	3.53	0.086	4.897	0.014	0.086	2.723	0.002
6	12265	12266	NS	2	-33.642	18.666	0.0	-34.807	18.55	0.0	-9.716	22.74	0.007	-9.231	22.769	0.03	0.086	171.369	1.827	0.086	224.108	1.735	0.086	0.76	0.0	0.086	0.687	0.0
7	12265	12266	SN	1	-33.978	18.53	0.0	-33.314	21.07	0.0	1.408	22.566	0.008	1.948	22.582	0.005	0.086	185.181	2.039	0.086	158.922	1.615	0.086	0.13	0.0	0.086	0.125	0.0
8	12265	12266	SN	2	-33.978	18.53	0.0	-33.314	21.07	0.0	1.408	22.566	0.008	1.948	22.582	0.005	0.086	185.181	2.039	0.086	158.922	1.615	0.086	0.13	0.0	0.086	0.125	0.0
9	12265	12266	SN	1	-33.978	18.657	0.0	-33.314	21.07	0.0	1.408	22.566	0.008	1.948	22.582	0.005	0.086	185.181	2.035	0.086	158.922	1.613	0.086	0.13	0.0	0.086	0.125	0.0
10	12265	12266	NS	1	-33.591	18.666	0.0	-34.807	18.55	0.0	-9.716	22.74	0.007	-9.231	22.769	0.03	0.086	169.392	1.827	0.086	224.108	1.736	0.086	0.76	0.0	0.086	0.687	0.0
11	12266	12267	NS	1	-34.898	18.25	0.0	-34.069	19.035	0.0	-8.443	21.745	0.0	-24.317	23.182	0.016	0.086	228.852	3.996	0.086	189.111	4.069	0.086	0.584	0.0	0.086	20.078	0.029
12	12266	12267	SN	1	-34.864	17.373	0.0	-34.269	18.116	0.0	1.269	21.688	0.0	1.425	22.082	0.008	0.087	227.032	2.063	0.086	198.011	1.981	0.086	0.132	0.0	0.086	0.13	0.0
13	12267	12268	NS	1	-34.838	18.844	0.0	-34.433	18.858	0.0	-22.137	21.395	0.0	-24.725	22.625	0.018	0.086	225.674	0.925	0.086	205.563	1.002	0.086	12.18	0.01	0.086	22.048	0.026
14	12267	12268	NS	2	-34.838	18.844	0.0	-34.433	18.858	0.0	-22.137	21.395	0.0	-24.725	22.625	0.018	0.086	225.674	0.925	0.086	205.563	1.002	0.086	12.18	0.01	0.086	22.048	0.026
15	12267	12268	SN	1	-34.617	17.373	0.0	-34.9	17.356	0.0	0.297	21.853	0.0	0.582	22.255	0.009	0.087	214.528	1.532	0.087	228.899	1.242	0.086	0.145	0.0	0.086	0.141	0.0
16	12268	12269	NS	1	-34.649	16.321	0.0	-34.649	16.513	0.0	-15.793	24.044	0.006	-12.042	22.734	0.011	0.087	216.087	3.144	0.087	216.072	2.862	0.086	2.875	0.009	0.086	1.25	0.004
17	12268	12269	SN	1	-34.484	14.972	0.0	-34.872	16.044	0.0	0.106	21.425	0.0	1.533	22.152	0.009	0.087	208.001	3.609	0.087	227.439	3.314	0.086	0.148	0.0	0.086	0.129	0.0
18	12268	12269	SN	1	-34.686	14.998	0.0	-34.99	16.044	0.0	0.107	21.423	0.0	1.544	22.152	0.009	0.087	217.989	3.611	0.087	233.715	3.315	0.086	0.148	0.0	0.086	0.129	0.0
19	12268	12269	NS	2	-34.649	16.321	0.0	-34.649	16.513	0.0	-15.793	24.044	0.006	-12.042	22.734	0.011	0.087	216.087	3.144	0.087	216.072	2.862	0.086	2.875	0.009	0.086	1.25	0.004
20	12269	12270	SN	1	-34.872	16.48	0.0	-34.468	16.595	0.0	-0.241	21.731	0.0	8.857	21.762	0.0	0.087	227.501	2.826	0.087	207.271	2.594	0.086	0.153	0.0	0.086	0.099	0.0
21	12269	12270	NS	1	-34.207	19.381	0.0	-34.796	20.241	0.0	-22.253	22.025	0.003	-22.345	22.962	0.019	0.086	195.188	2.818	0.086	223.529	2.621	0.086	12.505	0.114	0.086	12.77	0.027
22	12269	12270	NS	1	-34.244	19.38	0.0	-34.671	20.241	0.0	-22.181	22.025	0.003	-22.346	22.962	0.019	0.086	196.847	2.827	0.086	217.153	2.595	0.086	12.299	0.114	0.086	12.774	0.027
23	12269	12270	SN	1	-34.854	16.48	0.0	-34.468	16.25	0.0	-0.241	21.731	0.0	8.857	21.762	0.0	0.087	226.468	2.917	0.087	207.271	2.725	0.086	0.153	0.0	0.086	0.093	0.0
24	12269	12270	SN	1	-34.854	16.48	0.0	-34.468	16.596	0.0	-0.241	21.731	0.0	8.857	21.762	0.0	0.087	226.468	2.825	0.087	207.271	2.594	0.086	0.153	0.0	0.086	0.099	0.0
25	12270	12271	SN	1	-34.951	15.654	0.0	-34.959	17.143	0.0	-0.02	23.546	0.094	0.379	23.241	0.252	0.087	231.657	4.546	0.087	232.056	3.736	0.086	0.15	0.0	0.086	0.144	0.0
26	12270	12271	NS	1	-34.897	20.537	0.0	-34.926	20.694	0.0	2.152	22.504	0.077	1.181	22.916	0.197	0.086	228.784	1.362	0.086	230.301	1.436	0.086	0.123	0.0	0.086	0.133	0.0
27	12270	12271	SN	1	-34.951	15.654	0.0	-34.959	13.668	0.0	-0.02	23.546	0.1	0.381	23.241	0.253	0.087	231.657	4.844	0.088	232.056	4.181	0.086	0.15	0.0	0.086	0.143	0.0
28	12270	12271	SN	1	-34.951	15.654	0.0	-34.959	17.153	0.0	-0.02	23.546	0.094	0.381	23.241	0.252	0.087	231.657	4.555	0.087	232.056	3.738	0.086	0.15	0.0	0.086	0.143	0.0
29	12271	12272	NS	1	-34.79	19.438	0.0	-34.148	20.53	0.0	-0.725	22.822	0.183	0.919	29.71	0.637	0.086	223.212	2.21	0.086	192.589	2.221	0.086	0.162	0.0	0.086	0.136	0.0
30	12271	12272	NS	2	-34.79	19.438	0.0	-34.148	20.53	0.0	-0.725	22.822	0.183	0.919	29.71	0.643	0.086	223.212	2.209	0.086	192.589	2.219	0.086	0.162	0.0	0.086	0.136	0.0
31	12271	12272	SN	1	-34.962	16.644	0.0	-34.065	17.314	0.0	-10.71	22.805	0.042	-9.348	23.57	0.251	0.087	232.187	6.448	0.087	188.895	6.512	0.086	0.938	0.0	0.086	0.703	0.0
32	12271	12272	SN	1	-34.962	16.644	0.0	-34.065	17.882	0.0	-10.71	22.805	0.039	-9.348	23.57	0.383	0.087	232.187	5.956	0.086	188.895	5.646	0.086	0.938	0.0	0.086	0.703	0.0

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

33	12272	12273	SN	1	-34.931	16.23	0.0	-34.241	18.6	0.0	-27.71	22.392	0.017	-14.362	23.45	0.276	0.087	230.54	2.689	0.086	196.734	2.177	0.086	43.77	0.038	0.086	2.086	0.002
34	12272	12273	NS	1	-33.678	22.107	0.001	-34.277	18.403	0.0	-0.748	22.885	0.283	-7.186	23.637	1.107	0.086	172.775	1.457	0.086	198.352	1.449	0.086	0.162	0.0	0.086	0.455	0.0
35	12273	12274	SN	1	-34.798	15.594	0.0	-34.326	18.651	0.0	-22.942	22.89	0.017	-25.521	23.589	0.281	0.087	223.631	2.984	0.086	200.609	3.004	0.086	14.643	0.073	0.086	26.47	0.117
36	12273	12274	NS	1	-34.759	18.691	0.0	-34.566	18.83	0.0	0.584	22.918	0.026	-19.331	23.522	0.593	0.086	221.609	2.707	0.086	212.024	2.805	0.086	0.141	0.0	0.086	6.412	0.005
37	12274	12275	SN	1	-33.997	20.866	0.0	-33.585	20.529	0.0	-21.996	22.911	0.007	-16.675	23.926	0.197	0.086	185.961	0.81	0.086	169.176	0.724	0.086	11.794	0.016	0.086	3.508	0.003
38	12274	12275	NS	1	-34.563	20.114	0.0	-33.557	21.473	0.0	-0.461	22.416	0.069	-8.579	23.157	0.533	0.086	211.814	1.575	0.086	168.042	1.438	0.086	0.157	0.0	0.086	0.6	0.0
39	12274	12275	NS	1	-34.563	20.114	0.0	-33.557	21.473	0.0	-0.461	22.416	0.071	-8.579	23.157	0.549	0.086	211.814	1.537	0.086	168.042	1.438	0.086	0.157	0.0	0.086	0.6	0.0
40	12275	12276	SN	1	-34.611	17.989	0.0	-34.697	19.915	0.0	-15.086	22.701	0.023	-16.288	23.447	0.232	0.086	219.66	3.204	0.086	218.494	3.711	0.086	2.453	0.012	0.086	3.215	0.013
41	12275	12276	NS	1	-34.843	18.835	0.0	-34.575	19.394	0.0	6.131	23.696	0.119	4.603	23.193	0.843	0.086	225.979	2.707	0.086	212.454	2.983	0.086	0.1	0.0	0.086	0.106	0.0
42	12275	12276	NS	1	-34.843	18.835	0.0	-34.575	19.394	0.0	6.102	23.696	0.086	4.572	23.187	0.632	0.086	225.979	2.837	0.086	212.454	2.982	0.086	0.1	0.0	0.086	0.106	0.0
43	12276	12277	SN	1	-34.837	19.426	0.0	-34.953	19.791	0.0	-28.126	22.734	0.102	-24.104	23.267	0.91	0.086	225.591	2.159	0.086	231.72	1.982	0.086	48.164	0.109	0.086	19.118	0.085
44	12276	12277	NS	1	-34.705	20.625	0.0	-34.609	21.052	0.0	1.376	22.406	0.13	1.509	23.558	1.047	0.086	218.873	2.554	0.086	214.121	2.534	0.086	0.131	0.0	0.086	0.129	0.0
45	12276	12277	NS	1	-34.705	20.625	0.0	-34.413	21.052	0.0	1.337	22.406	0.058	1.512	23.552	0.721	0.086	218.873	2.65	0.086	211.718	2.537	0.086	0.131	0.0	0.086	0.129	0.0
46	12276	12277	SN	1	-34.671	19.426	0.0	-34.922	19.79	0.0	-28.126	22.734	0.102	-24.104	23.267	0.91	0.086	217.194	2.166	0.086	230.112	1.98	0.086	48.164	0.109	0.086	19.118	0.085
47	12276	12277	NS	1	-34.79	20.623	0.0	-34.173	21.049	0.0	1.338	22.406	0.058	1.512	23.553	0.714	0.086	223.216	2.652	0.086	193.628	2.539	0.086	0.131	0.0	0.086	0.129	0.0
48	12277	12278	SN	1	-34.923	18.485	0.0	-34.301	19.457	0.0	2.024	23.159	0.209	4.197	23.535	0.981	0.086	230.192	2.06	0.086	199.445	1.744	0.086	0.124	0.0	0.086	0.108	0.0
49	12277	12278	SN	1	-34.923	18.488	0.0	-34.301	19.455	0.0	2.024	23.159	0.209	4.197	23.533	0.981	0.086	230.192	2.065	0.086	199.445	1.739	0.086	0.124	0.0	0.086	0.108	0.0
50	12277	12278	NS	1	-34.787	18.84	0.0	-34.079	19.056	0.0	2.155	23.057	0.125	1.971	23.502	0.646	0.086	223.084	2.043	0.086	189.507	2.029	0.086	0.123	0.0	0.086	0.125	0.0
51	12277	12278	NS	1	-34.869	18.84	0.0	-34.454	19.058	0.0	2.155	23.057	0.125	1.971	23.502	0.646	0.086	227.294	2.043	0.086	206.593	2.029	0.086	0.123	0.0	0.086	0.125	0.0
52	12277	12278	SN	1	-34.923	16.89	0.0	-34.301	17.299	0.0	2.024	23.154	0.171	4.197	23.536	0.965	0.087	230.192	2.112	0.087	199.445	1.873	0.086	0.124	0.0	0.086	0.108	0.0
53	12277	12278	NS	1	-33.953	18.7	0.0	-34.079	19.03	0.0	3.843	21.485	0.0	2.82	21.567	0.0	0.086	184.13	1.968	0.086	189.507	2.032	0.086	0.11	0.0	0.086	0.117	0.0
54	12278	12279	SN	2	-32.34	20.063	0.0	-33.802	19.134	0.0	-0.354	22.025	0.002	-5.19	22.585	0.007	0.086	127.008	2.132	0.086	177.782	1.814	0.086	0.155	0.0	0.086	0.314	0.0
55	12278	12279	NS	1	-34.193	20.416	0.0	-33.826	19.482	0.0	0.475	23.032	0.133	0.158	23.431	0.248	0.086	194.527	1.702	0.086	178.804	1.667	0.086	0.142	0.0	0.086	0.147	0.0
56	12278	12279	SN	1	-32.34	20.063	0.0	-33.802	19.134	0.0	-0.354	22.025	0.002	-5.19	22.585	0.007	0.086	127.008	2.132	0.086	177.782	1.814	0.086	0.155	0.0	0.086	0.314	0.0
57	12278	12279	NS	2	-34.102	20.414	0.0	-32.726	19.482	0.0	0.475	23.032	0.133	0.158	23.431	0.248	0.086	190.526	1.702	0.086	138.824	1.667	0.086	0.142	0.0	0.086	0.147	0.0
58	12278	12279	SN	2	-32.34	20.063	0.0	-33.802	19.13	0.0	-0.354	22.492	0.003	-5.19	22.585	0.007	0.086	127.008	2.053	0.086	177.782	1.64	0.086	0.155	0.0	0.086	0.314	0.0
59	12278	12279	SN	1	-32.321	20.063	0.0	-33.721	19.13	0.0	-0.354	22.492	0.003	-5.19	22.585	0.007	0.086	126.452	2.051	0.086	174.53	1.641	0.086	0.155	0.0	0.086	0.314	0.0
60	12279	12280	SN	1	-34.954	20.063	0.0	-34.207	20.093	0.0	-26.786	21.72	0.0	-5.55	22.534	0.002	0.086	231.777	2.065	0.086	195.148	2.079	0.086	35.4	0.005	0.086	0.334	0.0
61	12279	12280	NS	1	-30.836	18.764	0.0	-31.334	18.16	0.0	-5.431	22.556	0.009	-4.025	25.476	0.057	0.086	89.843	0.8	0.086	100.77	0.689	0.086	0.327	0.0	0.086	0.257	0.0
62	12279	12280	SN	1	-34.68	20.062	0.0	-33.842	20.093	0.0	-26.71	21.72	0.0	-5.556	22.534	0.002	0.086	217.62	2.06	0.086	179.418	2.076	0.086	34.782	0.005	0.086	0.335	0.0
63	12279	12280	SN	1	-34.954	20.063	0.0	-34.207	20.093	0.0	-26.786	21.72	0.0	-5.55	22.534	0.002	0.086	231.777	2.061	0.086	195.148	2.076	0.086	35.4	0.005	0.086	0.334	0.0
64	12280	12281	NS	1	-34.793	18.818	0.0	-33.744	19.457	0.0	-11.099	22.361	0.005	-20.63	23.106	0.042	0.086	223.388	2.503	0.086	175.444	2.27	0.086	1.019	0.002	0.086	8.626	0.033
65	12280	12281	SN	2	-34.722	19.095	0.0	-34.178	18.863	0.0	1.088	22.034	0.003	1.396	22.475	0.004	0.086	219.715	1.821	0.086	193.845	1.734	0.086	0.134	0.0	0.086	0.131	0.0
66	12280	12281	NS	1	-34.538	18.818	0.0	-33.475	19.457	0.0	-11.099	22.362	0.005	-20.624	23.106	0.042	0.086	210.65	2.494	0.086	164.943	2.259	0.086	1.019	0.002	0.086	8.614	0.033
67	12280	12281	SN	1	-34.722	19.095	0.0	-34.178	18.863	0.0	1.088	22.034	0.003	1.396	22.475	0.004	0.086	219.715	1.794	0.086	193.845	1.714	0.086	0.134	0.0	0.086	0.131	0.0
68	12280	12281	SN	1	-34.722	19.095	0.0	-34.178	18.863	0.0	1.088	22.034	0.003	1.396	22.475	0.004	0.086	219.715	1.821	0.086	193.845	1.734	0.086	0.134	0.0	0.086	0.131	0.0
69	12281	12282	NS	1	-32.841	19.299	0.0	-34.806	19.629	0.0	-31.752	21.299	0.0	-27.767	22.454	0.01	0.086	142.542	1.322	0.086	224.02	1.643	0.086	110.908	0.123	0.086	44.348	0.087

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

 Normal	 Deviations
 Alarming	 High Errors

70	12281	12282	SN	1	-34.594	17.339	0.0	-34.246	17.969	0.0	0.633	21.805	0.0	1.436	21.08	0.0	0.087	213.353	1.557	0.086	196.937	1.468	0.086	0.14	0.0	0.086	0.13	0.0
71	12281	12282	SN	1	-34.594	17.423	0.0	-34.246	17.969	0.0	0.633	21.805	0.0	1.436	21.08	0.0	0.087	213.353	1.529	0.086	196.937	1.451	0.086	0.14	0.0	0.086	0.13	0.0
72	12281	12282	SN	2	-34.594	17.423	0.0	-34.246	17.969	0.0	0.633	21.805	0.0	1.436	21.08	0.0	0.087	213.353	1.529	0.086	196.937	1.451	0.086	0.14	0.0	0.086	0.13	0.0
73	12281	12282	NS	1	-34.696	19.299	0.0	-34.642	19.629	0.0	-30.369	21.287	0.0	-27.785	22.455	0.01	0.086	218.433	1.321	0.086	215.687	1.64	0.086	80.703	0.123	0.086	44.542	0.087
74	12282	12283	SN	1	-34.97	18.612	0.0	-34.256	18.608	0.0	-0.948	21.324	0.0	1.622	21.716	0.0	0.086	232.651	3.342	0.086	197.409	2.804	0.086	0.166	0.0	0.086	0.128	0.0
75	12282	12283	NS	1	-33.58	19.992	0.0	-33.471	20.967	0.0	-12.221	22.385	0.006	-16.158	22.432	0.011	0.086	168.95	1.334	0.086	164.764	1.534	0.086	1.3	0.001	0.086	3.122	0.004
76	12282	12283	SN	2	-34.97	18.614	0.0	-34.256	18.608	0.0	-0.948	21.324	0.0	1.622	21.716	0.0	0.086	232.651	3.346	0.086	197.409	2.807	0.086	0.166	0.0	0.086	0.128	0.0
77	12282	12283	NS	1	-33.574	19.992	0.0	-33.273	20.967	0.0	-12.227	22.385	0.006	-16.239	22.43	0.011	0.086	168.723	1.334	0.086	157.431	1.537	0.086	1.302	0.001	0.086	3.18	0.004
78	12282	12283	SN	1	-34.97	18.614	0.0	-34.256	18.608	0.0	-0.948	21.324	0.0	1.622	21.716	0.0	0.086	232.651	3.346	0.086	197.409	2.807	0.086	0.166	0.0	0.086	0.128	0.0
79	12283	12284	SN	1	-34.849	16.134	0.0	-34.492	17.189	0.0	-0.076	21.318	0.0	1.181	21.592	0.0	0.087	226.225	3.375	0.087	208.4	2.908	0.086	0.15	0.0	0.086	0.133	0.0
80	12283	12284	SN	1	-34.849	16.134	0.0	-34.492	16.607	0.0	-0.076	21.318	0.0	1.181	21.592	0.0	0.087	226.225	3.472	0.087	208.4	3.021	0.086	0.15	0.0	0.086	0.133	0.0
81	12283	12284	NS	1	-33.339	17.961	0.0	-34.405	18.346	0.0	-15.004	22.096	0.002	-25.372	22.633	0.007	0.086	159.817	1.508	0.086	204.247	1.428	0.086	2.408	0.006	0.086	25.578	0.005
82	12283	12284	NS	2	-33.339	17.961	0.0	-34.405	18.346	0.0	-15.004	22.096	0.002	-25.372	22.633	0.007	0.086	159.817	1.508	0.086	204.247	1.428	0.086	2.408	0.006	0.086	25.578	0.005
83	12284	12285	SN	1	-33.976	15.582	0.0	-34.554	16.3	0.0	0.305	22.768	0.08	5.995	22.174	0.037	0.087	185.096	2.601	0.087	211.4	2.216	0.086	0.144	0.0	0.086	0.1	0.0
84	12284	12285	SN	1	-33.976	15.582	0.0	-34.554	16.295	0.0	0.305	22.768	0.08	5.995	22.174	0.037	0.087	185.096	2.603	0.087	211.4	2.219	0.086	0.144	0.0	0.086	0.1	0.0
85	12284	12285	NS	1	-34.765	19.796	0.0	-34.872	19.929	0.0	-22.19	22.112	0.005	-20.547	22.562	0.019	0.086	221.993	1.993	0.086	227.458	2.086	0.086	12.328	0.111	0.086	8.465	0.062
86	12285	12286	SN	1	-34.304	17.076	0.0	-34.962	17.181	0.0	-15.338	22.979	0.103	-8.309	24.502	0.429	0.087	199.62	2.735	0.087	232.215	3.057	0.086	2.596	0.002	0.086	0.568	0.0
87	12285	12286	NS	1	-34.864	18.832	0.0	-34.838	21.327	0.0	1.376	22.718	0.065	-12.535	23.089	0.226	0.086	227.047	1.971	0.086	225.663	1.821	0.086	0.131	0.0	0.086	1.393	0.003
88	12288	12289	SN	1	-34.779	16.057	0.0	-34.734	19.296	0.0	-32.364	22.175	0.005	-22.493	23.785	0.262	0.087	222.65	2.801	0.086	220.388	2.792	0.086	127.738	0.129	0.086	13.212	0.051
89	12289	12290	SN	1	-33.916	18.96	0.0	-34.324	19.635	0.0	-27.464	22.967	0.011	-31.644	23.338	0.185	0.086	182.556	1.708	0.086	200.506	1.432	0.086	41.36	0.123	0.086	108.199	0.162
90	12289	12290	NS	1	-34.057	19.146	0.0	-34.236	20.886	0.0	5.118	22.652	0.071	5.44	23.508	0.538	0.086	188.586	1.83	0.086	196.482	1.886	0.086	0.104	0.0	0.086	0.102	0.0
91	12289	12290	NS	1	-34.057	19.146	0.0	-34.236	20.886	0.0	5.116	22.652	0.063	5.443	23.505	0.482	0.086	188.586	1.825	0.086	196.482	1.885	0.086	0.104	0.0	0.086	0.102	0.0
92	12290	12291	SN	1	-34.998	18.343	0.0	-34.303	19.933	0.0	-34.919	22.483	0.038	-25.313	23.453	0.454	0.086	234.143	3.16	0.086	199.556	2.664	0.086	229.891	0.082	0.086	25.232	0.068
93	12290	12291	NS	1	-34.874	21.671	0.0	-34.335	18.224	0.0	2.977	22.837	0.037	-20.644	23.027	0.522	0.086	227.572	3.308	0.086	201.069	3.049	0.086	0.116	0.0	0.086	8.654	0.013
94	12291	12292	NS	1	-34.951	19.417	0.0	-34.69	19.562	0.0	2.225	22.457	0.057	3.056	23.207	0.703	0.086	231.646	3.262	0.086	218.111	3.004	0.086	0.122	0.0	0.086	0.116	0.0
95	12291	12292	SN	1	-34.787	18.776	0.0	-34.97	19.745	0.0	2.66	22.723	0.258	1.84	23.697	1.739	0.086	223.1	2.112	0.086	232.612	1.902	0.086	0.119	0.0	0.086	0.126	0.0
96	12292	12293	NS	1	-34.498	19.712	0.0	-34.999	19.675	0.0	1.558	23.02	0.147	0.548	23.213	0.551	0.086	208.698	3.047	0.086	234.212	3.062	0.086	0.129	0.0	0.086	0.141	0.0
97	12292	12293	SN	1	-33.082	16.061	0.0	-32.838	19.824	0.0	-1.011	22.176	0.007	0.398	22.893	0.138	0.087	150.657	1.685	0.086	142.438	0.668	0.086	0.167	0.0	0.086	0.143	0.0
98	12292	12293	SN	1	-34.546	18.117	0.0	-34.688	19.825	0.0	-1.004	22.894	0.066	0.395	22.891	0.134	0.086	211.042	2.519	0.086	218.032	2.014	0.086	0.167	0.0	0.086	0.143	0.0
99	12292	12293	SN	1	-33.082	18.116	0.0	-32.838	19.819	0.0	-1.011	22.893	0.097	0.398	22.888	0.161	0.086	150.657	1.616	0.086	142.438	0.56	0.086	0.167	0.0	0.086	0.143	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors