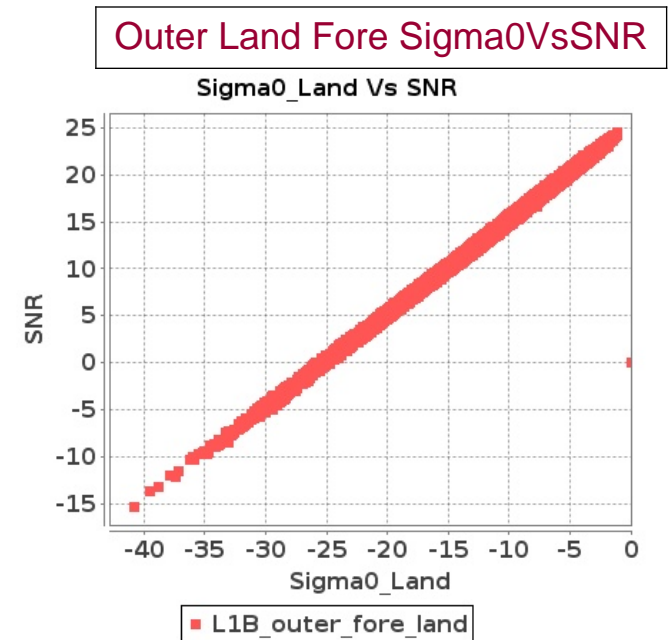
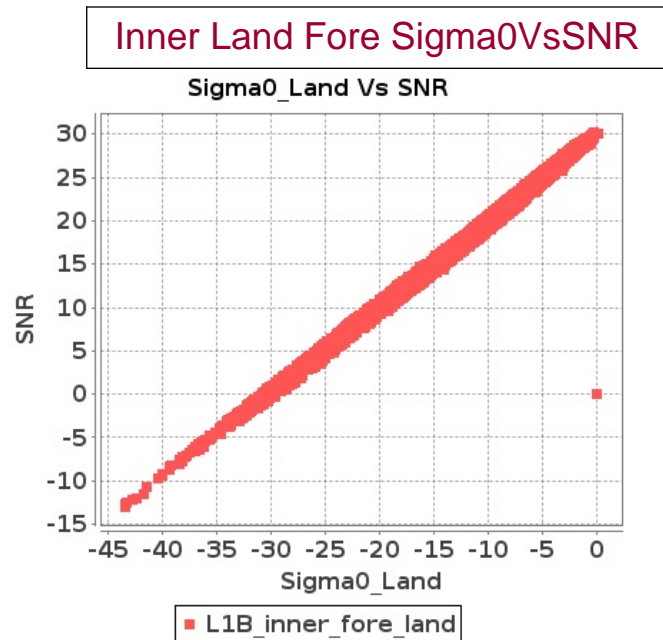
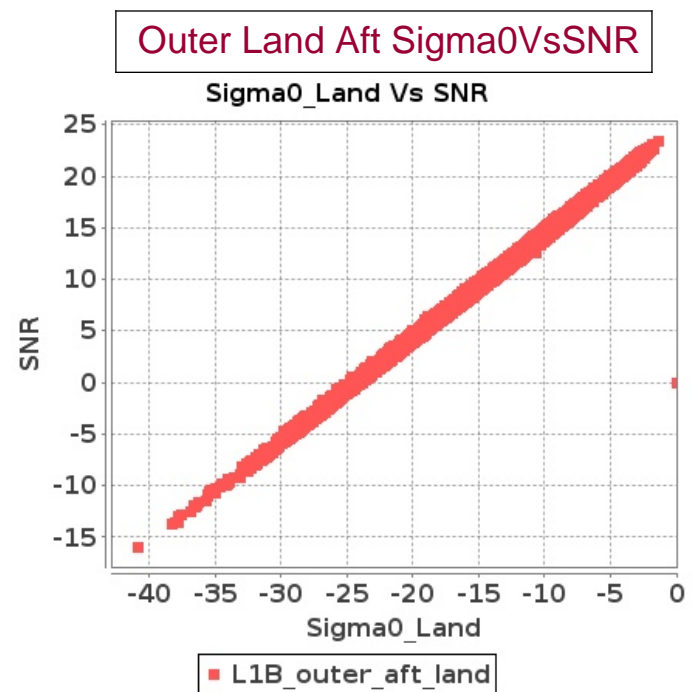
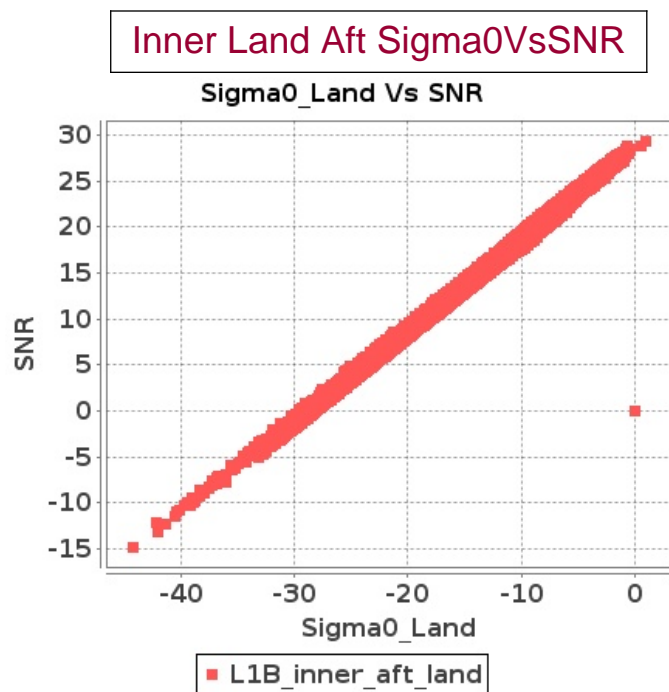
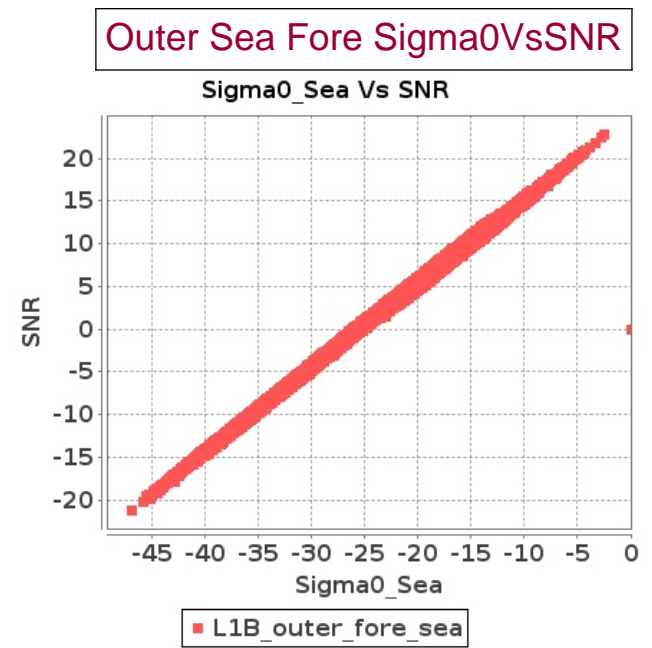
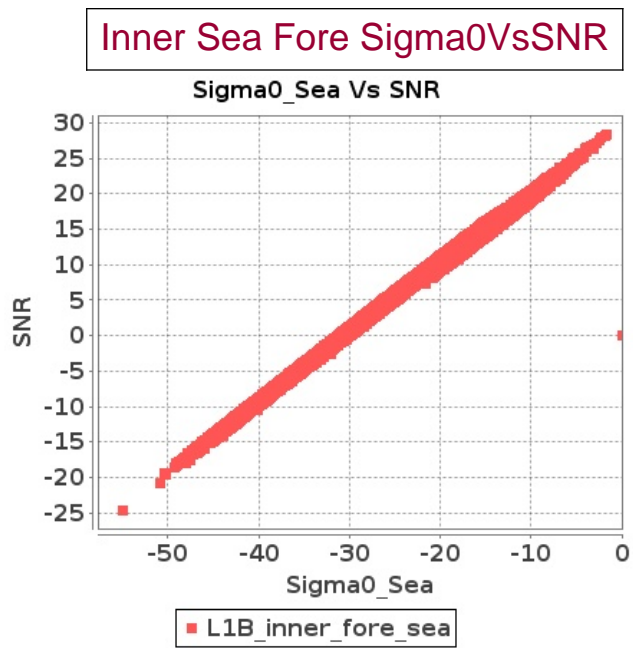
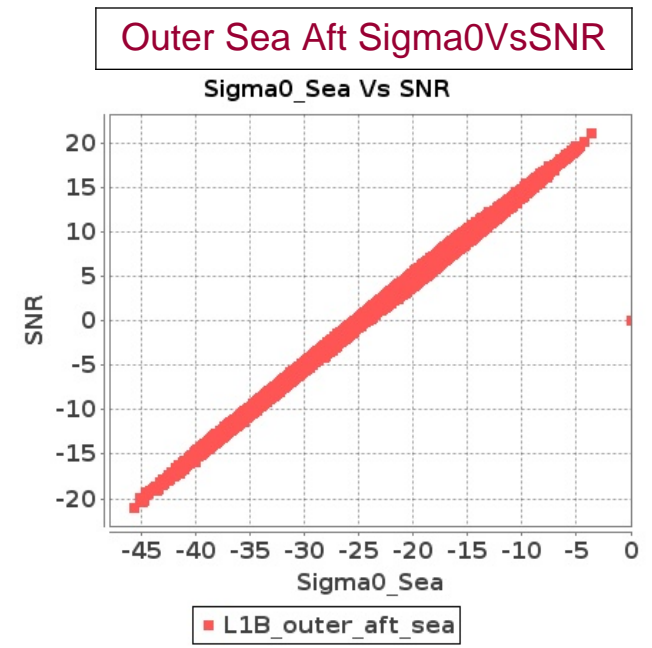
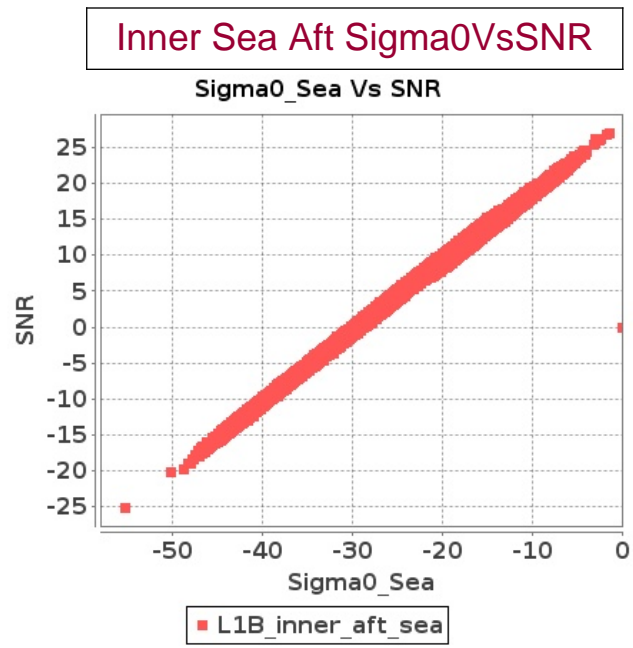
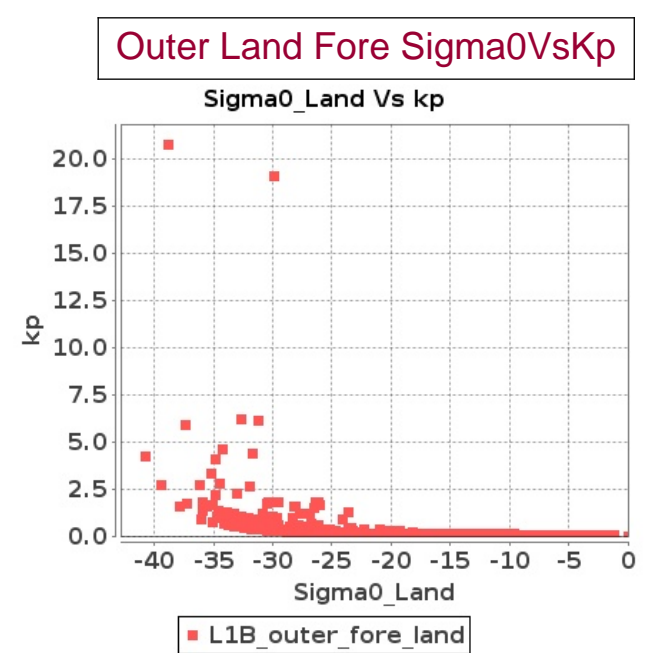
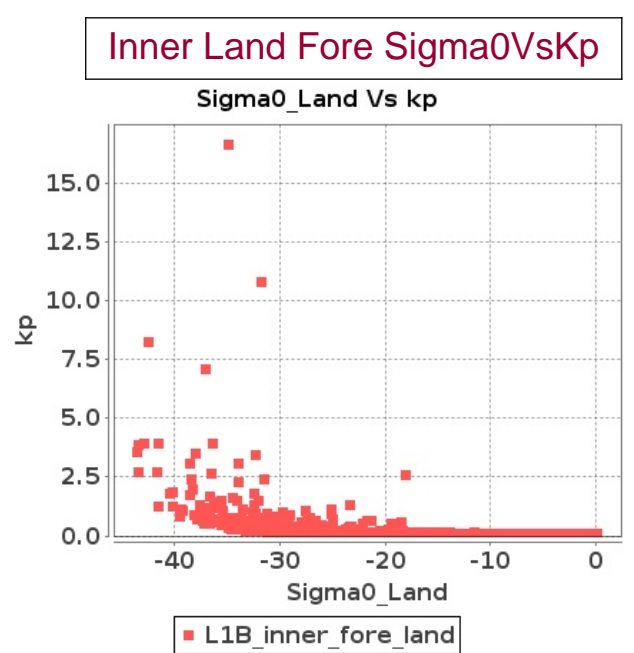
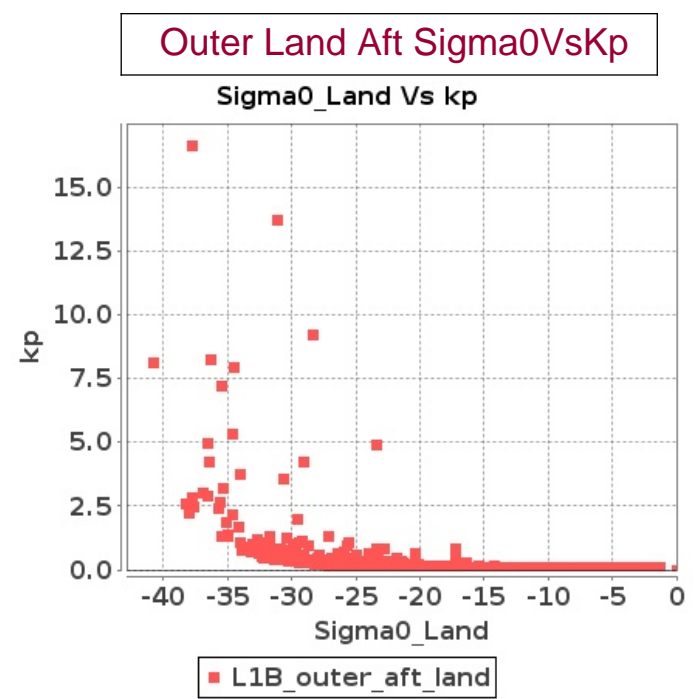
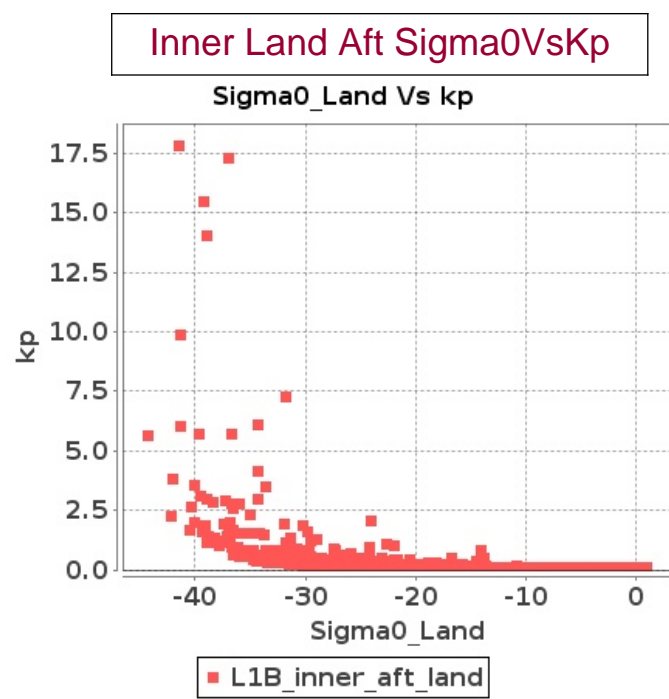
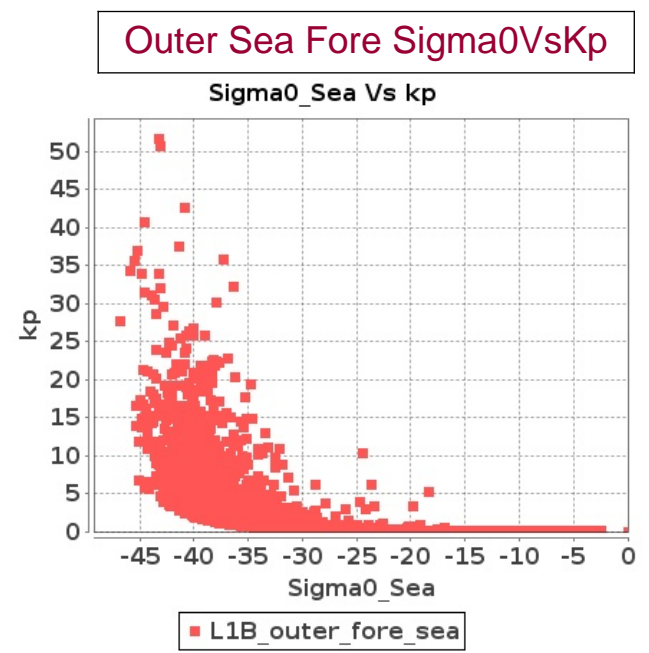
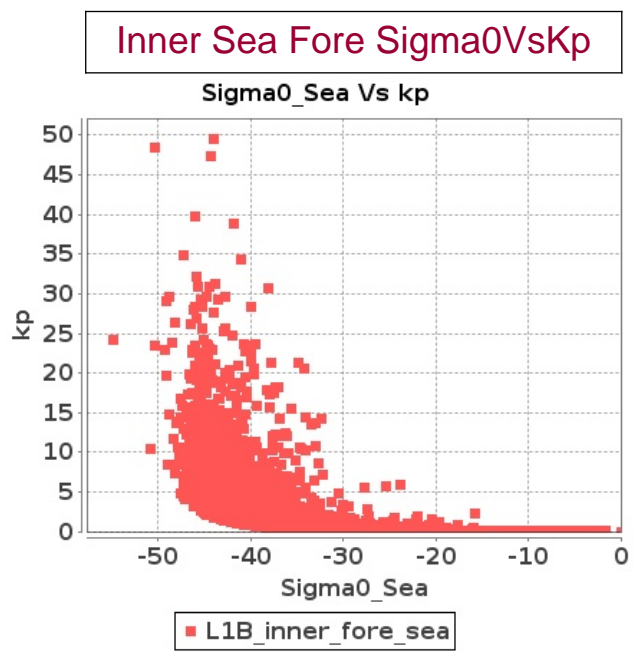
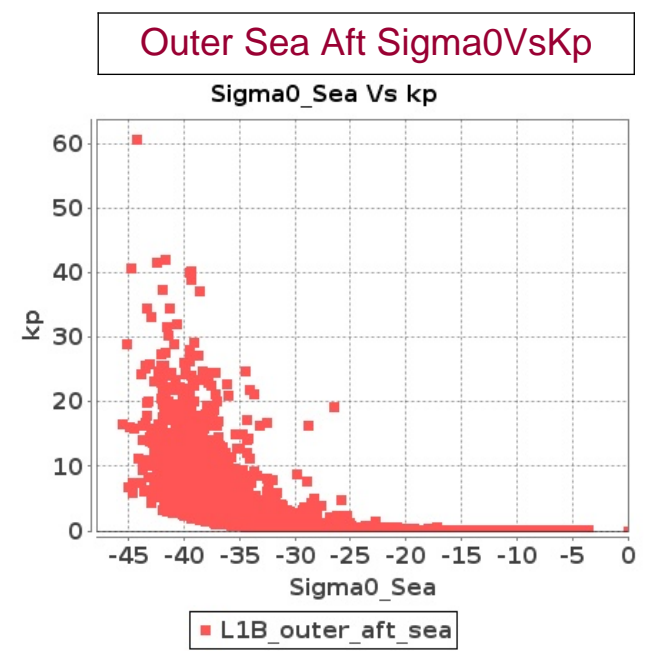
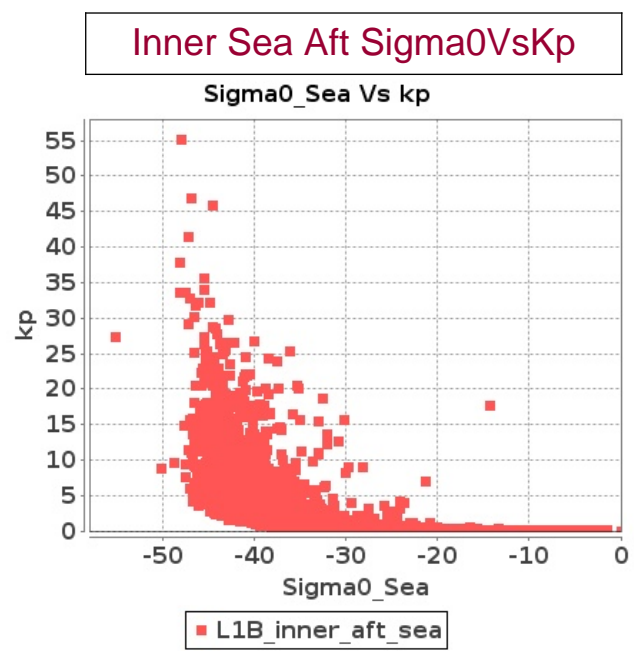


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 28-APR-2017 To 29-APR-2017





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

Report between 28-APR-2017 To 29-APR-2017

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	3100	3101	SN	1	48.791	49.332	0.0	0.003	6.761	0.16	1036.76	1074.16	0.0	-91.75	-89.169	0.0
2	3100	3101	SN	1	48.791	49.332	0.0	0.003	1.803	0.156	1036.76	1074.168	0.0	-91.75	-89.169	0.0
3	3100	3101	SN	1	48.791	49.332	0.0	0.003	1.803	0.15	1036.76	1073.936	0.0	-91.75	-89.169	0.0
4	3101	3102	SN	1	48.84	49.358	0.0	0.003	261.389	0.145	1035.928	1073.784	0.0	-92.216	-89.28	0.0
5	3101	3102	SN	1	48.84	49.358	0.0	0.003	261.389	0.146	1035.928	1074.016	0.0	-92.216	-89.28	0.0
6	3101	3102	SN	1	48.84	49.358	0.0	0.003	261.389	0.143	1035.928	1074.016	0.0	-92.216	-89.28	0.0
7	3101	3102	NS	3	48.868	49.364	0.0	0.003	6.519	0.203	1048.48	1074.976	0.0	-92.427	-89.146	0.0
8	3101	3102	NS	2	48.868	49.364	0.0	0.003	6.519	0.203	1048.48	1074.976	0.0	-92.427	-89.146	0.0
9	3102	3103	SN	1	48.826	49.343	0.0	0.003	1.803	0.137	1035.832	1074.24	0.0	-91.952	-89.259	0.0
10	3102	3103	SN	1	48.821	49.37	0.0	0.003	1.803	0.137	1035.76	1073.992	0.0	-91.907	-89.259	0.0
11	3102	3103	NS	1	48.883	49.399	0.0	0.003	1.809	0.182	1048.704	1075.216	0.0	-92.02	-89.246	0.0
12	3102	3103	NS	1	48.882	49.4	0.0	0.003	1.809	0.182	1048.712	1075.224	0.0	-92.133	-89.246	0.0
13	3103	3104	NS	1	48.888	49.366	0.0	0.003	6.524	0.199	1048.72	1075.208	0.0	-92.07	-89.173	0.0
14	3103	3104	SN	1	48.799	49.353	0.0	0.003	1.803	0.137	1035.592	1073.968	0.0	-91.843	-89.258	0.0
15	3103	3104	SN	1	48.799	49.353	0.0	0.003	1.803	0.138	1035.592	1074.208	0.0	-91.843	-89.258	0.0
16	3104	3105	SN	1	48.807	49.366	0.0	0.003	1.803	0.138	1035.88	1074.088	0.0	-91.953	-89.258	0.0
17	3104	3105	NS	1	48.885	49.369	0.0	0.003	1.803	0.192	1049.136	1075.064	0.0	-92.115	-89.121	0.0
18	3104	3105	SN	1	48.807	49.366	0.0	0.003	1.803	0.139	1035.88	1073.848	0.0	-91.953	-89.258	0.0
19	3105	3106	NS	1	48.861	49.364	0.0	0.003	1.803	0.194	1049.176	1074.936	0.0	-92.167	-89.161	0.0
20	3105	3106	SN	1	48.8	49.33	0.0	0.003	1.803	0.139	1035.72	1073.984	0.0	-91.782	-89.258	0.0
21	3105	3106	SN	1	48.8	49.33	0.0	0.003	1.803	0.14	1035.72	1073.736	0.0	-91.782	-89.258	0.0
22	3106	3107	SN	1	48.801	49.343	0.0	0.003	6.69	0.154	1035.928	1073.848	0.0	-91.89	-89.162	0.0
23	3106	3107	SN	1	48.797	49.373	0.0	0.003	1.803	0.145	1035.92	1073.616	0.0	-91.89	-89.162	0.0
24	3106	3107	NS	1	48.89	49.409	0.0	0.003	1.803	0.194	1048.712	1074.792	0.0	-92.21	-89.158	0.0
25	3106	3107	NS	1	48.896	49.409	0.0	0.003	1.803	0.194	1048.704	1074.792	0.0	-92.21	-89.158	0.0
26	3106	3107	SN	1	48.797	49.373	0.0	0.003	1.803	0.147	1035.92	1073.864	0.0	-91.89	-89.162	0.0
27	3107	3108	SN	1	48.814	49.331	0.0	0.003	1.803	0.147	1036.152	1073.64	0.0	-91.822	-89.173	0.0
28	3107	3108	NS	1	48.877	49.362	0.0	0.003	6.563	0.199	1048.448	1074.776	0.0	-92.107	-89.168	0.0
29	3107	3108	NS	2	48.863	49.361	0.0	0.003	6.563	0.199	1048.488	1074.776	0.0	-92.108	-89.167	0.0
30	3107	3108	SN	1	48.814	49.331	0.0	0.003	1.803	0.156	1036.152	1073.896	0.0	-91.822	-89.173	0.0
31	3107	3108	SN	1	48.815	49.331	0.0	0.003	6.668	0.157	1036.208	1073.896	0.0	-91.869	-89.173	0.0
32	3108	3109	SN	2	48.816	49.331	0.0	0.003	1.803	0.139	1036.408	1073.888	0.0	-91.841	-89.259	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	3108	3109	NS	1	48.864	49.4	0.0	0.003	1.803	0.193	1049.088	1074.816	0.0	-92.151	-89.257	0.0
34	3108	3109	SN	1	48.808	49.333	0.0	0.003	1.803	0.139	1036.392	1073.88	0.0	-91.93	-89.259	0.0
35	3108	3109	NS	1	48.859	49.403	0.0	0.003	1.803	0.193	1049.08	1074.824	0.0	-92.159	-89.257	0.0
36	3109	3110	NS	1	48.879	49.364	0.0	0.003	1.803	0.196	1048.36	1074.752	0.0	-92.035	-89.242	0.0
37	3109	3110	NS	1	48.879	49.364	0.0	0.003	1.803	0.196	1048.36	1074.752	0.0	-92.035	-89.242	0.0
38	3109	3110	SN	1	48.814	49.331	0.0	0.003	207.998	0.139	1036.336	1073.808	0.0	-91.88	-89.267	0.0
39	3110	3111	NS	1	48.904	49.362	0.0	0.003	1.809	0.191	1048.352	1074.576	0.0	-92.08	-89.243	0.0
40	3115	3116	SN	1	48.808	49.367	0.0	0.003	207.601	0.149	1037.328	1073.408	0.0	-91.926	-89.267	0.0
41	3115	3116	NS	1	48.818	49.403	0.0	0.003	1.809	0.202	1047.904	1074.44	0.0	-92.27	-89.23	0.0
42	3115	3116	SN	1	48.808	49.367	0.0	0.003	207.601	0.152	1037.328	1073.624	0.0	-91.926	-89.267	0.0
43	3115	3116	SN	1	48.808	49.367	0.0	0.003	207.601	0.159	1037.328	1073.624	0.0	-91.926	-89.267	0.0
44	3116	3117	NS	2	48.878	49.361	0.0	0.003	6.53	0.196	1048.088	1074.592	0.0	-92.077	-89.179	0.0
45	3116	3117	SN	1	48.809	49.379	0.0	0.003	6.734	0.148	1035.96	1073.768	0.0	-91.865	-89.251	0.0
46	3116	3117	SN	1	48.81	49.373	0.0	0.003	1.803	0.139	1036.384	1073.52	0.0	-91.97	-89.251	0.0
47	3116	3117	NS	3	48.878	49.397	0.0	0.003	6.53	0.196	1048.088	1074.584	0.0	-92.025	-89.179	0.0
48	3116	3117	SN	1	48.81	49.373	0.0	0.003	1.803	0.14	1036.384	1073.752	0.0	-91.97	-89.251	0.0
49	3117	3118	NS	2	48.884	49.362	0.0	0.003	1.803	0.184	1048.264	1074.72	0.0	-92.004	-89.245	0.0
50	3117	3118	SN	1	48.805	49.347	0.0	0.003	1.803	0.134	1036.328	1073.872	0.0	-91.871	-89.264	0.0
51	3117	3118	SN	1	48.805	49.347	0.0	0.003	1.803	0.136	1036.328	1073.64	0.0	-91.871	-89.264	0.0
52	3117	3118	SN	1	48.804	49.349	0.0	0.003	1.803	0.136	1036.208	1073.856	0.0	-91.907	-89.264	0.0
53	3117	3118	NS	1	48.884	49.362	0.0	0.003	1.803	0.184	1048.264	1074.728	0.0	-92.015	-89.245	0.0
54	3118	3119	SN	2	48.803	49.369	0.0	0.003	1.803	0.138	1036.264	1073.768	0.0	-91.876	-89.166	0.0
55	3118	3119	SN	1	48.814	49.354	0.0	0.003	1.803	0.138	1036.408	1073.784	0.0	-91.876	-89.166	0.0
56	3118	3119	NS	2	48.873	49.362	0.0	0.003	1.803	0.192	1048.2	1074.64	0.0	-92.119	-89.194	0.0
57	3118	3119	NS	1	48.873	49.362	0.0	0.003	1.803	0.192	1048.2	1074.648	0.0	-92.211	-89.194	0.0
58	3119	3120	SN	1	48.805	49.367	0.0	0.003	1.803	0.143	1036.448	1073.672	0.0	-91.97	-89.169	0.0
59	3119	3120	SN	1	48.805	49.367	0.0	0.003	1.803	0.14	1036.448	1073.424	0.0	-91.97	-89.169	0.0
60	3119	3120	SN	1	48.802	49.357	0.0	0.003	6.69	0.149	1036.456	1073.672	0.0	-91.891	-89.169	0.0
61	3119	3120	NS	3	48.86	49.399	0.0	0.003	1.803	0.192	1049.032	1074.512	0.0	-92.069	-89.152	0.0
62	3119	3120	NS	2	48.873	49.386	0.0	0.003	1.803	0.193	1049.024	1074.52	0.0	-92.085	-89.152	0.0
63	3120	3121	SN	2	48.817	49.344	0.0	0.003	1.803	0.143	1036.56	1073.568	0.0	-91.839	-89.264	0.0
64	3120	3121	NS	1	48.874	49.364	0.0	0.003	1.803	0.192	1048.344	1074.384	0.0	-91.964	-89.144	0.0
65	3120	3121	NS	1	48.874	49.364	0.0	0.003	1.803	0.192	1048.344	1074.384	0.0	-91.964	-89.144	0.0
66	3120	3121	SN	1	48.817	49.344	0.0	0.003	6.668	0.152	1036.56	1073.544	0.0	-91.839	-89.264	0.0
67	3120	3121	SN	1	48.817	49.344	0.0	0.003	1.803	0.143	1036.56	1073.328	0.0	-91.839	-89.264	0.0
68	3121	3122	NS	1	48.859	49.359	0.0	0.003	1.803	0.186	1048.152	1074.312	0.0	-92.112	-89.151	0.0
69	3121	3122	SN	1	48.805	49.33	0.0	0.003	1.803	0.146	1036.608	1073.272	0.0	-91.907	-89.184	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	3121	3122	NS	1	48.859	49.359	0.0	0.003	1.803	0.185	1048.152	1074.312	0.0	-92.112	-89.151	0.0
71	3121	3122	SN	1	48.805	49.33	0.0	0.003	6.64	0.155	1036.608	1073.488	0.0	-91.907	-89.184	0.0
72	3121	3122	SN	1	48.805	49.33	0.0	0.003	1.803	0.153	1036.608	1073.504	0.0	-91.907	-89.184	0.0
73	3122	3123	NS	2	48.857	49.402	0.0	0.003	6.535	0.202	1048.6	1074.4	0.0	-92.427	-89.159	0.0
74	3122	3123	SN	1	48.812	49.332	0.0	0.003	1.809	0.143	1036.864	1073.408	0.0	-91.77	-89.272	0.0
75	3122	3123	SN	1	48.812	49.332	0.0	0.003	1.809	0.151	1036.864	1073.624	0.0	-91.77	-89.272	0.0
76	3122	3123	NS	1	48.857	49.402	0.0	0.003	6.535	0.202	1048.6	1074.4	0.0	-92.427	-89.159	0.0
77	3122	3123	SN	1	48.812	49.332	0.0	0.003	6.629	0.153	1036.864	1073.624	0.0	-91.77	-89.272	0.0
78	3123	3124	NS	2	48.866	49.353	0.0	0.003	1.809	0.197	1048.36	1074.232	0.0	-92.085	-89.099	0.0
79	3123	3124	NS	1	48.872	49.381	0.0	0.003	1.809	0.198	1048.408	1074.408	0.0	-92.074	-89.099	0.0
80	3123	3124	NS	1	48.872	49.381	0.0	0.003	1.809	0.197	1048.408	1074.408	0.0	-92.074	-89.099	0.0
81	3123	3124	SN	1	48.82	49.355	0.0	0.003	1.803	0.139	1036.952	1073.632	0.0	-91.831	-89.274	0.0
82	3124	3125	NS	1	48.884	49.379	0.0	0.003	1.809	0.193	1047.832	1074.264	0.0	-92.081	-89.152	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	3100	3101	SN	1	-34.586	24.225	0.349	-33.399	24.646	1.034	-0.527	28.621	10.427	-4.636	29.734	26.33	0.103	242.87	0.506	0.103	184.79	0.538	0.103	0.187	0.0	0.103	0.332	0.0
2	3100	3101	SN	1	-34.586	24.225	0.35	-33.399	24.646	1.085	-0.527	28.621	10.076	-4.636	29.734	26.198	0.103	242.87	0.525	0.103	184.79	0.599	0.103	0.187	0.0	0.103	0.332	0.0
3	3100	3101	SN	1	-34.586	24.225	0.349	-33.399	24.646	1.036	-0.527	28.621	10.191	-4.636	29.734	25.603	0.103	242.87	0.506	0.103	184.79	0.539	0.103	0.187	0.0	0.103	0.332	0.0
4	3101	3102	SN	1	-34.637	25.592	0.428	-34.967	27.837	1.643	-5.263	31.203	10.241	-1.788	32.074	14.217	0.103	245.747	4.749	0.103	265.093	3.648	0.103	0.369	0.0	0.102	0.217	0.0
5	3101	3102	SN	1	-34.637	25.592	0.445	-34.967	27.837	1.711	-5.263	31.203	10.402	-1.788	32.074	14.859	0.103	245.747	4.962	0.103	265.093	3.8	0.103	0.369	0.0	0.102	0.217	0.0
6	3101	3102	SN	1	-34.637	25.592	0.428	-34.967	27.837	1.642	-5.263	31.203	10.402	-1.788	32.074	14.859	0.103	245.747	4.749	0.103	265.093	3.646	0.103	0.369	0.0	0.102	0.217	0.0
7	3101	3102	NS	3	-34.92	28.852	0.035	-34.979	29.554	0.091	6.696	32.312	8.263	7.509	32.302	26.59	0.103	262.302	4.541	0.103	265.871	4.12	0.102	0.117	0.0	0.102	0.115	0.0
8	3101	3102	NS	2	-34.92	28.852	0.035	-34.979	29.554	0.091	6.696	32.312	8.263	7.509	32.302	26.59	0.103	262.302	4.541	0.103	265.871	4.117	0.102	0.117	0.0	0.102	0.115	0.0
9	3102	3103	SN	1	-34.928	25.62	0.098	-34.623	26.79	0.158	3.456	29.319	10.063	6.317	30.578	7.698	0.103	262.688	3.625	0.103	244.914	3.13	0.103	0.134	0.0	0.103	0.118	0.0
10	3102	3103	SN	1	-34.532	25.62	0.096	-34.673	26.791	0.155	3.456	29.319	8.825	6.318	30.578	5.969	0.103	239.839	3.55	0.103	247.731	3.081	0.103	0.134	0.0	0.103	0.118	0.0
11	3102	3103	NS	1	-34.091	22.183	0.002	-32.935	22.608	0.005	-19.554	28.781	5.722	-12.571	30.386	17.613	0.103	216.652	2.115	0.103	166.091	1.432	0.103	7.701	0.002	0.103	1.608	0.002
12	3102	3103	NS	1	-34.55	22.183	0.002	-32.658	22.608	0.005	-19.592	28.781	5.713	-12.568	30.386	17.575	0.103	240.849	2.116	0.103	155.843	1.432	0.103	7.769	0.002	0.103	1.606	0.002
13	3103	3104	NS	1	-34.894	23.505	0.001	-34.049	26.111	0.004	-5.083	28.041	6.841	-5.53	29.761	17.968	0.103	260.634	4.134	0.103	214.589	3.747	0.103	0.358	0.0	0.103	0.387	0.0
14	3103	3104	SN	1	-34.96	25.509	0.131	-34.611	27.291	0.172	7.814	29.068	11.573	8.919	29.836	7.501	0.103	264.727	3.149	0.103	244.208	2.657	0.103	0.114	0.0	0.103	0.111	0.0
15	3103	3104	SN	1	-34.96	25.509	0.134	-34.611	27.291	0.174	7.814	29.068	13.203	8.919	29.836	8.596	0.103	264.727	3.206	0.103	244.208	2.699	0.103	0.114	0.0	0.103	0.111	0.0
16	3104	3105	SN	1	-33.775	25.957	0.188	-34.048	27.576	0.221	6.901	27.545	17.883	8.178	28.679	23.415	0.103	201.483	2.29	0.103	214.54	2.073	0.103	0.116	0.0	0.103	0.113	0.0
17	3104	3105	NS	1	-34.252	20.32	0.0	-32.558	21.508	0.0	-23.328	32.838	3.461	-25.85	35.168	9.993	0.103	224.891	1.866	0.103	152.278	1.946	0.102	18.25	0.015	0.102	32.553	0.018
18	3104	3105	SN	1	-33.775	25.957	0.188	-34.048	27.576	0.221	6.901	27.545	15.938	8.178	28.679	26.372	0.103	201.483	2.295	0.103	214.54	2.073	0.103	0.116	0.0	0.103	0.113	0.0
19	3105	3106	NS	1	-34.01	20.36	0.0	-34.561	21.937	0.0	-19.022	28.592	4.44	-24.246	29.751	14.145	0.103	212.712	5.043	0.103	241.451	4.579	0.103	6.821	0.013	0.103	22.529	0.013
20	3105	3106	SN	1	-34.872	22.738	0.001	-34.864	23.959	0.003	6.242	27.616	16.024	8.84	29.282	27.197	0.103	259.388	2.018	0.103	258.942	1.506	0.103	0.119	0.0	0.103	0.111	0.0
21	3105	3106	SN	1	-34.872	22.738	0.001	-34.864	23.959	0.003	6.242	27.616	16.019	8.84	29.282	26.008	0.103	259.388	2.017	0.103	258.942	1.504	0.103	0.119	0.0	0.103	0.111	0.0
22	3106	3107	SN	1	-34.609	22.871	0.001	-33.522	24.774	0.003	6.88	27.823	11.73	8.354	29.779	14.848	0.103	244.155	2.378	0.103	190.071	1.725	0.103	0.116	0.0	0.103	0.112	0.0
23	3106	3107	SN	1	-34.996	22.871	0.001	-33.463	24.776	0.003	6.88	27.825	11.567	9.977	28.966	12.705	0.103	266.841	2.358	0.103	187.536	1.728	0.103	0.116	0.0	0.103	0.109	0.0
24	3106	3107	NS	1	-34.526	26.392	0.582	-34.82	26.25	1.263	-11.567	28.623	6.989	-7.261	31.52	15.217	0.103	239.47	2.287	0.103	256.25	1.943	0.103	1.293	0.006	0.103	0.533	0.0
25	3106	3107	NS	1	-34.549	26.392	0.58	-34.348	26.25	1.261	-11.571	28.623	6.989	-7.266	31.52	15.211	0.103	240.758	2.284	0.103	229.872	1.944	0.103	1.294	0.006	0.103	0.534	0.0
26	3106	3107	SN	1	-34.996	22.871	0.001	-33.463	24.776	0.003	6.88	27.825	11.769	8.354	29.779	14.814	0.103	266.841	2.412	0.103	187.536	1.771	0.103	0.116	0.0	0.103	0.112	0.0
27	3107	3108	SN	1	-34.943	25.294	0.081	-34.382	26.454	0.206	3.557	31.672	10.029	5.969	33.273	11.759	0.103	263.621	9.702	0.103	231.706	7.276	0.102	0.134	0.0	0.102	0.12	0.0
28	3107	3108	NS	1	-34.181	26.394	0.324	-34.038	27.87	1.03	7.734	28.856	13.612	7.935	31.728	23.917	0.103	221.223	1.499	0.103	214.065	1.318	0.103	0.114	0.0	0.102	0.113	0.0
29	3107	3108	NS	2	-34.716	26.394	0.323	-34.191	27.87	1.029	7.734	28.855	13.597	7.935	31.728	23.885	0.103	250.252	1.498	0.103	221.801	1.317	0.103	0.114	0.0	0.102	0.113	0.0
30	3107	3108	SN	1	-34.943	25.294	0.088	-34.382	26.454	0.231	3.557	31.672	10.344	5.969	33.273	12.746	0.103	263.621	10.317	0.103	231.706	8.073	0.102	0.134	0.0	0.102	0.12	0.0
31	3107	3108	SN	1	-34.779	25.294	0.081	-34.614	26.454	0.204	3.555	31.672	9.803	5.967	33.273	12.745	0.103	253.918	9.743	0.103	244.431	7.215	0.102	0.134	0.0	0.102	0.12	0.0
32	3108	3109	SN	2	-34.233	26.021	0.167	-34.683	27.605	0.252	-14.61	28.768	12.284	-8.632	30.175	18.443	0.103	223.936	3.951	0.103	248.318	3.354	0.103	2.522	0.003	0.103	0.699	0.0
33	3108	3109	NS	1	-33.596	25.561	0.204	-33.905	27.296	0.334	-2.196	28.66	10.623	0.658	30.134	30.676	0.103	193.351	2.071	0.103	207.613	1.66	0.103	0.229	0.0	0.103	0.165	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	3108	3109	SN	1	-34.985	26.021	0.167	-34.566	27.605	0.252	-14.611	28.768	12.284	-8.626	30.175	18.442	0.103	266.162	3.951	0.103	241.752	3.355	0.103	2.523	0.003	0.103	0.698	0.0
35	3108	3109	NS	1	-34.902	25.563	0.204	-32.932	27.296	0.333	-2.195	28.66	10.603	0.658	30.134	30.643	0.103	261.16	2.08	0.103	165.936	1.671	0.103	0.229	0.0	0.103	0.165	0.0
36	3109	3110	NS	1	-34.852	25.433	0.206	-34.984	27.334	0.278	-30.029	28.498	14.356	-20.494	30.458	31.105	0.103	258.221	1.454	0.103	266.138	1.308	0.103	85.091	0.103	0.103	9.543	0.039
37	3109	3110	NS	1	-34.852	25.433	0.206	-34.984	27.334	0.278	-30.029	28.498	14.356	-20.494	30.458	31.105	0.103	258.221	1.452	0.103	266.138	1.306	0.103	85.091	0.103	0.103	9.543	0.039
38	3109	3110	SN	1	-34.847	25.718	0.119	-34.642	27.69	0.244	-3.211	28.399	15.134	-1.542	30.45	15.973	0.103	257.909	2.353	0.103	245.957	1.602	0.103	0.265	0.0	0.103	0.21	0.0
39	3110	3111	NS	1	-34.312	23.555	0.039	-33.721	24.444	0.073	5.588	29.273	12.902	6.196	30.68	24.373	0.103	227.992	2.161	0.103	199.032	1.842	0.103	0.122	0.0	0.103	0.119	0.0
40	3115	3116	SN	1	-34.236	26.4	0.692	-33.752	27.511	2.265	-29.62	29.313	8.995	-21.003	33.835	20.162	0.103	224.041	1.396	0.103	200.466	0.906	0.103	77.445	0.024	0.102	10.718	0.023
41	3115	3116	NS	1	-34.191	29.093	0.126	-34.99	29.268	0.225	2.766	29.669	12.468	7.039	30.408	28.383	0.103	221.738	7.504	0.103	266.515	7.384	0.103	0.14	0.0	0.103	0.116	0.0
42	3115	3116	SN	1	-34.236	26.4	0.718	-33.752	27.511	2.451	-29.62	29.313	8.98	-21.003	33.835	20.618	0.103	224.041	1.494	0.103	200.466	0.981	0.103	77.445	0.023	0.102	10.718	0.022
43	3115	3116	SN	1	-34.236	26.4	0.692	-33.752	27.511	2.263	-29.62	29.313	8.989	-21.003	33.835	20.615	0.103	224.041	1.396	0.103	200.466	0.905	0.103	77.445	0.023	0.102	10.718	0.022
44	3116	3117	NS	2	-34.552	27.763	0.04	-34.219	29.882	0.076	-7.235	35.187	5.882	-2.551	32.155	23.103	0.103	240.961	6.416	0.103	223.154	6.393	0.102	0.531	0.0	0.102	0.241	0.0
45	3116	3117	SN	1	-34.971	25.687	0.796	-34.468	28.372	1.398	6.366	29.514	8.974	6.923	30.974	7.975	0.103	265.362	5.322	0.103	236.385	4.129	0.103	0.118	0.0	0.103	0.116	0.0
46	3116	3117	SN	1	-34.676	25.688	0.796	-34.417	28.371	1.399	6.368	29.516	8.224	6.923	30.974	7.057	0.103	247.877	5.315	0.103	233.618	4.134	0.103	0.118	0.0	0.103	0.116	0.0
47	3116	3117	NS	3	-34.786	27.763	0.04	-34.366	29.882	0.076	-7.238	35.187	5.884	-2.549	32.156	23.102	0.103	254.261	6.416	0.103	230.826	6.392	0.102	0.531	0.0	0.102	0.241	0.0
48	3116	3117	SN	1	-34.676	25.688	0.819	-34.417	28.371	1.436	6.368	29.516	8.976	6.923	30.974	7.978	0.103	247.877	5.467	0.103	233.618	4.241	0.103	0.118	0.0	0.103	0.116	0.0
49	3117	3118	NS	2	-34.567	22.597	0.001	-31.77	23.071	0.003	-2.404	28.097	6.581	-11.424	29.774	18.353	0.103	241.774	1.15	0.103	127.047	0.812	0.103	0.236	0.0	0.103	1.254	0.002
50	3117	3118	SN	1	-34.711	25.772	0.324	-34.929	27.186	0.345	7.68	29.729	12.358	9.024	29.813	7.64	0.103	249.929	3.56	0.103	262.816	2.598	0.103	0.114	0.0	0.103	0.111	0.0
51	3117	3118	SN	1	-34.711	25.772	0.324	-34.929	27.186	0.346	7.68	29.729	10.497	9.024	29.813	6.214	0.103	249.929	3.561	0.103	262.816	2.609	0.103	0.114	0.0	0.103	0.111	0.0
52	3117	3118	SN	1	-34.612	25.772	0.331	-34.993	27.186	0.351	7.677	29.729	12.353	9.025	29.811	7.65	0.103	244.288	3.623	0.103	266.688	2.644	0.103	0.114	0.0	0.103	0.111	0.0
53	3117	3118	NS	1	-34.812	22.597	0.001	-31.77	23.069	0.003	-2.402	28.098	6.577	-11.426	29.775	18.352	0.103	255.775	1.148	0.103	127.047	0.812	0.103	0.236	0.0	0.103	1.254	0.002
54	3118	3119	SN	2	-34.549	25.175	0.128	-34.755	27.006	0.179	6.815	26.957	11.358	7.616	29.017	7.582	0.103	240.772	1.712	0.103	252.49	1.362	0.103	0.117	0.0	0.103	0.114	0.0
55	3118	3119	SN	1	-34.926	25.173	0.128	-34.793	27.006	0.18	6.813	26.957	11.357	7.616	29.019	7.581	0.103	262.603	1.713	0.103	254.724	1.362	0.103	0.117	0.0	0.103	0.114	0.0
56	3118	3119	NS	2	-34.96	22.221	0.001	-34.216	25.06	0.006	-9.093	28.385	6.334	-8.279	30.589	15.513	0.103	264.713	4.15	0.103	223.037	3.436	0.103	0.768	0.0	0.103	0.651	0.0
57	3118	3119	NS	1	-34.62	22.218	0.001	-34.967	25.059	0.006	-9.093	28.382	6.338	-8.282	30.589	15.514	0.103	244.709	4.147	0.103	265.07	3.433	0.103	0.768	0.0	0.103	0.652	0.0
58	3119	3120	SN	1	-34.934	26.742	0.277	-34.883	26.923	0.314	6.812	27.733	17.107	8.886	28.969	29.287	0.103	263.055	4.873	0.103	260.007	3.578	0.103	0.117	0.0	0.103	0.111	0.0
59	3119	3120	SN	1	-34.934	26.742	0.268	-34.883	26.923	0.305	6.812	27.733	15.739	8.954	28.969	29.055	0.103	263.055	4.718	0.103	260.007	3.478	0.103	0.117	0.0	0.103	0.111	0.0
60	3119	3120	SN	1	-34.915	26.743	0.268	-33.856	26.924	0.305	6.812	27.736	16.785	8.888	28.969	28.424	0.103	261.961	4.71	0.103	205.299	3.476	0.103	0.117	0.0	0.103	0.111	0.0
61	3119	3120	NS	3	-34.575	20.295	0.0	-33.805	22.016	0.002	-7.427	28.006	3.42	-4.772	30.009	12.836	0.103	242.256	2.938	0.103	202.907	3.149	0.103	0.551	0.0	0.103	0.34	0.0
62	3119	3120	NS	2	-34.226	20.295	0.0	-34.752	22.016	0.002	-7.419	28.006	3.417	-4.774	30.009	12.84	0.103	223.523	2.94	0.103	252.29	3.16	0.103	0.55	0.0	0.103	0.34	0.0
63	3120	3121	SN	2	-34.581	22.187	0.001	-34.069	24.506	0.003	6.273	27.492	14.755	8.945	29.683	22.045	0.103	242.579	2.761	0.103	215.622	2.483	0.103	0.119	0.0	0.103	0.111	0.0
64	3120	3121	NS	1	-33.014	23.813	0.036	-34.934	23.092	0.11	-4.155	29.693	4.786	-1.519	29.245	11.986	0.103	169.121	1.916	0.103	263.089	1.538	0.103	0.307	0.0	0.103	0.21	0.0
65	3120	3121	NS	1	-33.014	23.813	0.036	-34.934	23.092	0.109	-4.155	29.693	4.786	-1.519	29.245	11.986	0.103	169.121	1.913	0.103	263.089	1.546	0.103	0.307	0.0	0.103	0.21	0.0
66	3120	3121	SN	1	-34.581	22.187	0.001	-34.069	24.506	0.003	6.273	27.492	14.746	8.945	29.683	22.019	0.103	242.579	2.755	0.103	215.622	2.451	0.103	0.119	0.0	0.103	0.111	0.0
67	3120	3121	SN	1	-34.581	22.187	0.001	-34.069	24.506	0.003	6.273	27.492	14.929	8.945	29.683	19.529	0.103	242.579	2.732	0.103	215.622	2.454	0.103	0.119	0.0	0.103	0.111	0.0
68	3121	3122	NS	1	-33.506	25.303	0.235	-34.529	27.011	0.856	2.036	29.039	17.385	3.705	30.886	25.954	0.103	189.391	1.291	0.103	239.659	0.972	0.103	0.147	0.0	0.103	0.132	0.0
69	3121	3122	SN	1	-34.748	23.734	0.14	-33.976	24.887	0.196	4.728	28.909	9.095	3.691	29.192	13.737	0.103	252.089	3.911	0.103	211.06	2.568	0.103	0.126	0.0	0.103	0.133	0.0
70	3121	3122	NS	1	-33.506	25.303	0.235	-34.529	27.011	0.855	2.036	29.039	17.385	3.705	30.886	25.954	0.103	189.391	1.29	0.103	239.659	0.971	0.103	0.147	0.0	0.103	0.132	0.0
71	3121	3122	SN	1	-34.748	23.734	0.14	-33.976	24.887	0.195	4.728	28.909	8.975	3.691	29.192	14.864	0.103	252.089	3.944	0.103	211.06	2.573	0.103	0.126	0.0	0.103	0.133	0.0
72	3121	3122	SN	1	-34.748	23.734	0.149	-33.976	24.887	0.216	4.728	28.909	9.427	3.691	29.192	14.842	0.103	252.089	4.164	0.103	211.06	2.834	0.103	0.126	0.0	0.103	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	3122	3123	NS	2	-33.958	25.942	0.871	-34.635	26.946	1.151	4.884	29.223	10.165	2.404	30.526	24.213	0.103	210.169	1.937	0.103	245.666	1.399	0.103	0.125	0.0	0.103	0.144	0.0
74	3122	3123	SN	1	-34.931	26.155	0.11	-34.549	27.826	0.298	-8.66	30.626	10.794	-16.718	32.791	15.051	0.103	262.892	6.088	0.103	240.755	4.553	0.103	0.703	0.0	0.102	4.046	0.002
75	3122	3123	SN	1	-34.931	26.155	0.121	-34.549	27.826	0.315	-8.66	30.626	10.969	-16.718	32.791	15.809	0.103	262.892	6.687	0.103	240.755	5.213	0.103	0.703	0.0	0.102	4.046	0.002
76	3122	3123	NS	1	-33.958	25.942	0.871	-34.635	26.946	1.151	4.884	29.223	10.136	2.404	30.526	24.166	0.103	210.169	1.937	0.103	245.666	1.399	0.103	0.125	0.0	0.103	0.144	0.0
77	3122	3123	SN	1	-34.931	26.155	0.11	-34.549	27.826	0.294	-8.66	30.626	10.6	-16.718	32.791	15.856	0.103	262.892	6.076	0.103	240.755	4.509	0.103	0.703	0.0	0.102	4.046	0.002
78	3123	3124	NS	2	-33.379	25.478	0.192	-34.088	27.111	0.286	2.93	28.399	16.087	4.275	30.711	40.436	0.103	183.963	1.734	0.103	216.543	1.545	0.103	0.139	0.0	0.103	0.129	0.0
79	3123	3124	NS	1	-34.747	25.475	0.193	-34.988	27.116	0.285	2.786	28.425	16.123	4.618	30.71	40.348	0.103	252.024	1.736	0.103	266.434	1.538	0.103	0.14	0.0	0.103	0.127	0.0
80	3123	3124	NS	1	-34.747	25.475	0.192	-34.988	27.116	0.286	2.786	28.425	16.125	4.618	30.71	40.458	0.103	252.024	1.734	0.103	266.434	1.537	0.103	0.14	0.0	0.103	0.127	0.0
81	3123	3124	SN	1	-34.674	27.036	0.135	-34.967	28.1	0.217	-20.202	28.737	16.316	0.681	30.328	16.677	0.103	247.854	10.972	0.103	265.038	8.642	0.103	8.926	0.003	0.103	0.165	0.0
82	3124	3125	NS	1	-34.997	25.181	0.156	-34.996	25.448	0.196	-22.365	29.546	11.395	-22.742	31.488	24.557	0.103	266.978	5.343	0.103	266.92	4.573	0.103	14.637	0.077	0.103	15.961	0.05

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	3100	3101	SN	1	57.625	58.206	0.0	0.003	16.606	0.221	1216.4	1262.728	0.0	-93.3	-91.675	0.0
2	3100	3101	SN	1	57.625	58.206	0.0	0.003	1.969	0.224	1216.4	1262.728	0.0	-93.3	-91.675	0.0
3	3100	3101	SN	1	57.625	58.206	0.0	0.003	1.969	0.212	1216.4	1262.464	0.0	-93.3	-91.675	0.0
4	3101	3102	SN	1	57.653	58.219	0.0	0.003	1.969	0.21	1216.112	1262.272	0.0	-93.451	-91.733	0.0
5	3101	3102	SN	1	57.653	58.219	0.0	0.003	1.969	0.216	1216.112	1262.552	0.0	-93.451	-91.733	0.0
6	3101	3102	SN	1	57.653	58.219	0.0	0.003	1.969	0.211	1216.112	1262.552	0.0	-93.451	-91.733	0.0
7	3101	3102	NS	3	57.733	58.251	0.0	0.003	19.782	0.212	1230.792	1264.128	0.0	-93.623	-91.583	0.0
8	3101	3102	NS	2	57.733	58.251	0.0	0.003	19.782	0.212	1230.792	1264.128	0.0	-93.623	-91.583	0.0
9	3102	3103	SN	1	57.635	58.23	0.0	0.003	1.969	0.203	1215.312	1262.84	0.0	-93.401	-91.763	0.0
10	3102	3103	SN	1	57.643	58.232	0.0	0.003	1.969	0.198	1215.472	1262.536	0.0	-93.401	-91.763	0.0
11	3102	3103	NS	1	57.742	58.276	0.0	0.003	1.974	0.15	1231.208	1264.44	0.0	-93.588	-91.669	0.0
12	3102	3103	NS	1	57.737	58.276	0.0	0.003	1.974	0.15	1231.208	1264.448	0.0	-93.531	-91.669	0.0
13	3103	3104	NS	1	57.74	58.253	0.0	0.003	19.771	0.204	1231.248	1264.448	0.0	-93.758	-91.604	0.0
14	3103	3104	SN	1	57.629	58.236	0.0	0.003	1.969	0.197	1215.088	1262.528	0.0	-93.401	-91.751	0.0
15	3103	3104	SN	1	57.629	58.236	0.0	0.003	1.969	0.202	1215.088	1262.8	0.0	-93.401	-91.751	0.0
16	3104	3105	SN	1	57.649	58.204	0.0	0.003	1.969	0.202	1215.104	1262.672	0.0	-93.564	-91.752	0.0
17	3104	3105	NS	1	57.733	58.28	0.0	0.003	1.974	0.155	1232.048	1264.288	0.0	-93.645	-91.551	0.0
18	3104	3105	SN	1	57.649	58.204	0.0	0.003	1.969	0.2	1215.104	1262.384	0.0	-93.564	-91.752	0.0
19	3105	3106	NS	1	57.719	58.284	0.0	0.003	1.974	0.158	1231.664	1264.12	0.0	-93.697	-91.602	0.0
20	3105	3106	SN	1	57.632	58.206	0.0	0.003	1.969	0.199	1215.424	1262.544	0.0	-93.247	-91.752	0.0
21	3105	3106	SN	1	57.632	58.206	0.0	0.003	1.969	0.197	1215.424	1262.248	0.0	-93.247	-91.752	0.0
22	3106	3107	SN	1	57.634	58.236	0.0	0.003	15.668	0.216	1215.576	1262.376	0.0	-93.439	-91.668	0.0
23	3106	3107	SN	1	57.628	58.234	0.0	0.003	1.969	0.205	1215.608	1262.112	0.0	-93.439	-91.668	0.0
24	3106	3107	NS	1	57.737	58.25	0.0	0.003	1.974	0.156	1231.152	1263.92	0.0	-93.832	-91.599	0.0
25	3106	3107	NS	1	57.746	58.249	0.0	0.003	1.974	0.156	1231.056	1263.92	0.0	-93.832	-91.599	0.0
26	3106	3107	SN	1	57.628	58.234	0.0	0.003	1.969	0.212	1215.608	1262.4	0.0	-93.439	-91.668	0.0
27	3107	3108	SN	1	57.639	58.205	0.0	0.003	1.969	0.211	1216.016	1262.128	0.0	-93.396	-91.678	0.0
28	3107	3108	NS	1	57.73	58.254	0.0	0.008	19.269	0.207	1230.888	1263.896	0.0	-93.664	-91.602	0.0
29	3107	3108	NS	2	57.729	58.253	0.0	0.003	19.28	0.206	1230.888	1263.888	0.0	-93.671	-91.602	0.0
30	3107	3108	SN	1	57.639	58.205	0.0	0.003	1.969	0.229	1216.016	1262.44	0.0	-93.396	-91.678	0.0
31	3107	3108	SN	1	57.653	58.205	0.0	0.003	15.337	0.221	1216.008	1262.44	0.0	-93.268	-91.678	0.0
32	3108	3109	SN	2	57.654	58.205	0.0	0.003	309.375	0.206	1216.184	1262.408	0.0	-93.425	-91.754	0.0
33	3108	3109	NS	1	57.722	58.277	0.0	0.003	1.969	0.157	1231.184	1263.952	0.0	-93.686	-91.652	0.0
34	3108	3109	SN	1	57.654	58.214	0.0	0.003	1.969	0.205	1216.224	1262.4	0.0	-93.345	-91.754	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	3108	3109	NS	1	57.724	58.276	0.0	0.003	1.969	0.157	1231.488	1263.96	0.0	-93.596	-91.652	0.0
36	3109	3110	NS	1	57.718	58.25	0.0	0.003	1.969	0.161	1230.88	1263.832	0.0	-93.583	-91.666	0.0
37	3109	3110	NS	1	57.718	58.25	0.0	0.003	1.969	0.162	1230.88	1263.832	0.0	-93.583	-91.666	0.0
38	3109	3110	SN	1	57.663	58.205	0.0	0.003	1.969	0.201	1216.04	1262.304	0.0	-93.354	-91.759	0.0
39	3110	3111	NS	1	57.738	58.247	0.0	0.003	1.969	0.157	1230.864	1263.648	0.0	-93.634	-91.666	0.0
40	3115	3116	SN	1	57.64	58.23	0.0	0.003	1.963	0.213	1217.096	1261.808	0.0	-93.314	-91.759	0.0
41	3115	3116	NS	1	57.72	58.272	0.0	0.003	1.974	0.166	1230.216	1263.456	0.0	-93.862	-91.659	0.0
42	3115	3116	SN	1	57.64	58.23	0.0	0.003	1.963	0.221	1217.096	1262.08	0.0	-93.314	-91.759	0.0
43	3115	3116	SN	1	57.64	58.23	0.0	0.003	16.396	0.222	1217.096	1262.08	0.0	-93.314	-91.759	0.0
44	3116	3117	NS	2	57.731	58.278	0.0	0.003	19.644	0.204	1230.432	1263.648	0.0	-93.678	-91.624	0.0
45	3116	3117	SN	1	57.659	58.232	0.0	0.003	16.214	0.211	1216.096	1262.264	0.0	-93.422	-91.736	0.0
46	3116	3117	SN	1	57.655	58.238	0.0	0.003	1.969	0.202	1216.344	1261.96	0.0	-93.405	-91.736	0.0
47	3116	3117	NS	3	57.731	58.269	0.0	0.003	19.639	0.204	1230.44	1263.64	0.0	-93.605	-91.624	0.0
48	3116	3117	SN	1	57.655	58.238	0.0	0.003	1.969	0.207	1216.344	1262.248	0.0	-93.405	-91.736	0.0
49	3117	3118	NS	2	57.73	58.268	0.0	0.003	1.974	0.15	1230.624	1263.816	0.0	-93.598	-91.657	0.0
50	3117	3118	SN	1	57.644	58.229	0.0	0.003	1.974	0.2	1216.128	1262.4	0.0	-93.384	-91.757	0.0
51	3117	3118	SN	1	57.644	58.229	0.0	0.003	1.974	0.198	1216.128	1262.112	0.0	-93.384	-91.757	0.0
52	3117	3118	SN	1	57.641	58.229	0.0	0.003	1.974	0.203	1216.048	1262.384	0.0	-93.653	-91.757	0.0
53	3117	3118	NS	1	57.725	58.247	0.0	0.003	1.974	0.149	1230.624	1263.832	0.0	-93.598	-91.657	0.0
54	3118	3119	SN	2	57.654	58.231	0.0	0.003	1.974	0.202	1215.968	1262.28	0.0	-93.308	-91.673	0.0
55	3118	3119	SN	1	57.635	58.231	0.0	0.003	1.974	0.202	1215.856	1262.296	0.0	-93.311	-91.673	0.0
56	3118	3119	NS	2	57.724	58.25	0.0	0.003	1.974	0.156	1230.696	1263.72	0.0	-93.487	-91.624	0.0
57	3118	3119	NS	1	57.723	58.259	0.0	0.003	1.974	0.156	1230.696	1263.728	0.0	-93.492	-91.624	0.0
58	3119	3120	SN	1	57.633	58.226	0.0	0.003	1.969	0.207	1216.088	1262.152	0.0	-93.439	-91.677	0.0
59	3119	3120	SN	1	57.633	58.226	0.0	0.003	1.969	0.199	1216.088	1261.864	0.0	-93.439	-91.677	0.0
60	3119	3120	SN	1	57.63	58.23	0.0	0.003	15.789	0.209	1216.056	1262.16	0.0	-93.518	-91.676	0.0
61	3119	3120	NS	3	57.725	58.246	0.0	0.003	1.974	0.157	1231.448	1263.56	0.0	-93.558	-91.589	0.0
62	3119	3120	NS	2	57.726	58.249	0.0	0.003	1.974	0.157	1231.432	1263.568	0.0	-93.586	-91.589	0.0
63	3120	3121	SN	2	57.64	58.203	0.0	0.003	1.974	0.208	1216.688	1262.04	0.0	-93.355	-91.756	0.0
64	3120	3121	NS	1	57.738	58.273	0.0	0.003	1.969	0.157	1230.592	1263.408	0.0	-93.693	-91.582	0.0
65	3120	3121	NS	1	57.738	58.273	0.0	0.003	1.969	0.157	1230.592	1263.408	0.0	-93.693	-91.582	0.0
66	3120	3121	SN	1	57.64	58.203	0.0	0.003	15.514	0.214	1216.688	1262.016	0.0	-93.355	-91.756	0.0
67	3120	3121	SN	1	57.64	58.203	0.0	0.003	1.974	0.204	1216.688	1261.752	0.0	-93.355	-91.756	0.0
68	3121	3122	NS	1	57.719	58.249	0.0	0.003	1.969	0.157	1230.552	1263.304	0.0	-93.765	-91.586	0.0
69	3121	3122	SN	1	57.636	58.203	0.0	0.003	1.974	0.21	1216.48	1261.688	0.0	-93.477	-91.695	0.0
70	3121	3122	NS	1	57.719	58.249	0.0	0.003	1.969	0.157	1230.552	1263.304	0.0	-93.765	-91.586	0.0
71	3121	3122	SN	1	57.636	58.203	0.0	0.003	15.172	0.221	1216.48	1261.936	0.0	-93.477	-91.695	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	3121	3122	SN	1	57.636	58.203	0.0	0.003	1.974	0.226	1216.48	1261.96	0.0	-93.477	-91.695	0.0
73	3122	3123	NS	2	57.719	58.269	0.0	0.003	18.994	0.208	1230.848	1263.416	0.0	-93.876	-91.593	0.0
74	3122	3123	SN	1	57.645	58.223	0.0	0.003	1.969	0.209	1216.712	1261.848	0.0	-93.679	-91.757	0.0
75	3122	3123	SN	1	57.645	58.223	0.0	0.003	1.969	0.225	1216.712	1262.104	0.0	-93.679	-91.757	0.0
76	3122	3123	NS	1	57.719	58.269	0.0	0.003	18.994	0.208	1230.848	1263.416	0.0	-93.876	-91.593	0.0
77	3122	3123	SN	1	57.645	58.223	0.0	0.003	14.791	0.219	1216.712	1262.104	0.0	-93.679	-91.757	0.0
78	3123	3124	NS	2	57.711	58.254	0.0	0.003	1.969	0.159	1230.744	1263.144	0.0	-93.65	-91.524	0.0
79	3123	3124	NS	1	57.716	58.267	0.0	0.003	1.969	0.159	1230.944	1263.408	0.0	-93.686	-91.524	0.0
80	3123	3124	NS	1	57.716	58.267	0.0	0.003	1.969	0.159	1230.944	1263.408	0.0	-93.686	-91.524	0.0
81	3123	3124	SN	1	57.66	58.235	0.0	0.003	1.969	0.202	1216.832	1262.104	0.0	-93.3	-91.766	0.0
82	3124	3125	NS	1	57.736	58.267	0.0	0.003	1.98	0.156	1230.216	1263.232	0.0	-93.703	-91.593	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	3100	3101	SN	1	-33.692	20.241	0.0	-29.608	20.824	0.0	-0.32	23.099	0.091	-0.673	23.346	0.211	0.083	161.427	0.416	0.083	63.06	0.312	0.083	0.148	0.0	0.083	0.153	0.0
2	3100	3101	SN	1	-33.692	20.241	0.0	-29.608	20.824	0.0	-0.32	23.099	0.02	-0.673	23.346	0.211	0.083	161.427	0.429	0.083	63.06	0.348	0.083	0.148	0.0	0.083	0.153	0.0
3	3100	3101	SN	1	-33.692	20.241	0.0	-29.608	20.824	0.0	-0.32	23.099	0.094	-0.673	23.346	0.189	0.083	161.427	0.416	0.083	63.06	0.312	0.083	0.148	0.0	0.083	0.153	0.0
4	3101	3102	SN	1	-34.697	21.151	0.0	-34.588	21.654	0.0	-7.147	23.137	0.118	-2.036	24.531	0.314	0.083	203.421	4.169	0.083	198.331	3.207	0.083	0.435	0.0	0.083	0.182	0.0
5	3101	3102	SN	1	-34.697	21.151	0.0	-34.588	21.654	0.0	-7.147	23.137	0.115	-2.036	24.531	0.312	0.083	203.421	4.337	0.083	198.331	3.337	0.083	0.435	0.0	0.083	0.182	0.0
6	3101	3102	SN	1	-34.697	21.151	0.0	-34.588	21.654	0.0	-7.147	23.137	0.115	-2.036	24.531	0.312	0.083	203.421	4.169	0.083	198.331	3.203	0.083	0.435	0.0	0.083	0.182	0.0
7	3101	3102	NS	3	-34.939	22.235	0.001	-34.98	23.363	0.007	-1.032	23.058	0.086	-3.434	23.937	0.444	0.083	215.1	4.142	0.083	217.116	4.518	0.083	0.16	0.0	0.083	0.222	0.0
8	3101	3102	NS	2	-34.939	22.235	0.001	-34.98	23.363	0.007	-1.032	23.058	0.086	-3.434	23.937	0.444	0.083	215.1	4.142	0.083	217.116	4.515	0.083	0.16	0.0	0.083	0.222	0.0
9	3102	3103	SN	1	-34.218	20.295	0.0	-34.524	21.284	0.0	2.288	23.457	0.222	2.704	24.366	0.664	0.083	182.178	2.702	0.083	195.462	2.847	0.083	0.117	0.0	0.083	0.114	0.0
10	3102	3103	SN	1	-34.908	20.295	0.0	-34.894	21.284	0.0	2.288	23.457	0.231	2.704	24.366	0.684	0.083	213.502	2.646	0.083	212.827	2.814	0.083	0.117	0.0	0.083	0.114	0.0
11	3102	3103	NS	1	-33.972	22.885	0.006	-33.833	22.944	0.01	-25.456	23.057	0.05	-24.863	23.929	0.29	0.083	172.177	1.204	0.083	166.718	1.069	0.083	24.283	0.059	0.083	21.192	0.04
12	3102	3103	NS	1	-33.847	22.885	0.006	-34.988	22.944	0.01	-25.241	23.057	0.05	-24.843	23.929	0.29	0.083	167.235	1.203	0.083	217.516	1.07	0.083	23.114	0.059	0.083	21.099	0.04
13	3103	3104	NS	1	-34.946	15.794	0.0	-33.898	16.347	0.0	-22.354	22.067	0.004	-26.495	23.233	0.192	0.084	215.415	2.908	0.084	169.226	3.036	0.083	11.919	0.011	0.083	30.834	0.034
14	3103	3104	SN	1	-34.877	20.422	0.0	-34.933	21.703	0.0	2.329	23.49	0.077	2.26	23.244	0.398	0.083	212.028	3.145	0.083	214.765	2.883	0.083	0.117	0.0	0.083	0.117	0.0
15	3103	3104	SN	1	-34.877	20.422	0.0	-34.933	21.703	0.0	2.329	23.49	0.104	2.26	23.244	0.36	0.083	212.028	3.207	0.083	214.765	2.916	0.083	0.117	0.0	0.083	0.117	0.0
16	3104	3105	SN	1	-34.973	20.667	0.0	-34.594	21.383	0.0	1.478	22.385	0.074	3.175	22.867	0.533	0.083	216.726	2.054	0.083	198.645	1.989	0.083	0.124	0.0	0.083	0.11	0.0
17	3104	3105	NS	1	-34.489	14.186	0.0	-34.024	16.416	0.0	-27.742	23.085	0.017	-30.872	23.595	0.158	0.085	193.884	1.731	0.084	178.692	1.649	0.083	41.059	0.048	0.083	84.349	0.055
18	3104	3105	SN	1	-34.973	20.667	0.0	-34.594	21.383	0.0	1.478	22.385	0.078	3.175	22.867	0.609	0.083	216.726	2.062	0.083	198.645	1.989	0.083	0.124	0.0	0.083	0.11	0.0
19	3105	3106	NS	1	-34.979	16.869	0.0	-34.733	17.01	0.0	-34.369	22.885	0.041	-27.79	23.27	0.159	0.084	217.048	3.862	0.084	205.138	4.311	0.083	188.618	0.023	0.083	41.52	0.032
20	3105	3106	SN	1	-34.086	20.251	0.0	-34.001	21.482	0.0	1.123	22.18	0.009	3.13	23.736	0.41	0.083	176.718	1.714	0.083	179.247	1.424	0.083	0.128	0.0	0.083	0.11	0.0
21	3105	3106	SN	1	-34.086	20.251	0.0	-34.001	21.055	0.0	1.123	22.18	0.01	4.01	22.415	0.032	0.083	176.718	1.713	0.083	179.247	1.423	0.083	0.128	0.0	0.083	0.105	0.0
22	3106	3107	SN	1	-34.034	20.597	0.0	-34.371	17.627	0.0	-3.251	23.552	0.283	-0.998	23.485	0.475	0.083	174.596	2.377	0.083	188.742	1.891	0.083	0.216	0.0	0.083	0.159	0.0
23	3106	3107	SN	1	-34.68	19.005	0.0	-34.058	17.627	0.0	-3.242	23.552	0.295	-0.999	23.485	0.483	0.083	202.667	2.36	0.083	175.596	1.896	0.083	0.216	0.0	0.083	0.159	0.0
24	3106	3107	NS	1	-34.98	20.668	0.0	-34.761	20.65	0.0	-17.775	23.64	0.621	-22.207	24.302	0.931	0.083	217.134	1.865	0.083	206.425	1.777	0.083	4.195	0.051	0.083	11.527	0.031
25	3106	3107	NS	1	-34.86	20.667	0.0	-34.933	20.65	0.0	-17.779	23.642	0.621	-22.236	24.302	0.931	0.083	211.175	1.863	0.083	214.792	1.779	0.083	4.199	0.051	0.083	11.602	0.031
26	3106	3107	SN	1	-34.68	20.596	0.0	-34.058	17.627	0.0	-3.242	23.552	0.288	-0.999	23.485	0.474	0.083	202.667	2.402	0.083	175.596	1.893	0.083	0.216	0.0	0.083	0.159	0.0
27	3107	3108	SN	1	-34.914	18.546	0.0	-34.688	19.415	0.0	1.645	24.612	0.657	2.237	24.287	1.372	0.083	213.873	7.517	0.083	203.032	6.292	0.083	0.123	0.0	0.083	0.117	0.0
28	3107	3108	NS	1	-34.775	20.758	0.0	-33.223	21.578	0.0	2.799	23.292	0.403	2.712	24.471	1.365	0.083	207.088	1.183	0.083	144.919	0.945	0.083	0.113	0.0	0.083	0.113	0.0
29	3107	3108	NS	2	-34.14	20.759	0.0	-33.302	21.578	0.0	2.799	23.292	0.402	2.712	24.471	1.363	0.083	178.96	1.182	0.083	147.548	0.945	0.083	0.113	0.0	0.083	0.113	0.0
30	3107	3108	SN	1	-34.914	18.546	0.0	-34.688	19.415	0.0	1.645	24.612	0.689	2.237	24.287	1.588	0.083	213.873	8.07	0.083	203.032	7.079	0.083	0.123	0.0	0.083	0.117	0.0
31	3107	3108	SN	1	-34.948	18.546	0.0	-34.832	19.415	0.0	1.646	24.612	0.645	2.237	24.287	1.585	0.083	215.489	7.531	0.083	209.844	6.214	0.083	0.123	0.0	0.083	0.117	0.0
32	3108	3109	SN	2	-34.331	20.79	0.0	-34.84	21.203	0.0	-33.867	24.014	0.214	-22.841	24.339	1.201	0.083	186.967	3.925	0.083	210.224	3.271	0.083	168.027	0.047	0.083	13.329	0.043

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

 Normal	 Deviations
 Alarming	 High Errors

33	3108	3109	NS	1	-34.804	20.113	0.0	-34.323	21.015	0.0	-1.149	22.966	0.18	3.025	24.743	1.562	0.083	208.53	1.507	0.083	191.381	1.511	0.083	0.162	0.0	0.083	0.111	0.0
34	3108	3109	SN	1	-34.864	20.792	0.0	-34.954	21.203	0.0	-33.614	24.017	0.215	-22.796	24.339	1.201	0.083	211.404	3.922	0.083	215.835	3.278	0.083	158.544	0.047	0.083	13.19	0.043
35	3108	3109	NS	1	-34.86	20.113	0.0	-34.898	21.015	0.0	-1.148	22.966	0.179	3.025	24.745	1.565	0.083	211.18	1.509	0.083	213.059	1.51	0.083	0.162	0.0	0.083	0.111	0.0
36	3109	3110	NS	1	-33.28	20.64	0.0	-33.993	21.326	0.0	-28.774	23.215	0.101	-32.542	24.873	3.213	0.083	146.832	2.023	0.083	178.972	2.036	0.083	52.052	0.068	0.083	123.868	0.036
37	3109	3110	NS	1	-33.28	20.64	0.0	-33.993	21.326	0.0	-28.774	23.215	0.101	-32.542	24.873	3.213	0.083	146.832	2.02	0.083	178.972	2.033	0.083	52.052	0.068	0.083	123.868	0.036
38	3109	3110	SN	1	-34.756	22.808	0.009	-33.803	23.823	0.011	-15.253	23.071	0.216	-7.337	23.871	0.702	0.083	206.239	2.429	0.083	165.628	1.785	0.083	2.375	0.014	0.083	0.44	0.0
39	3110	3111	NS	1	-34.707	17.461	0.0	-34.837	18.733	0.0	0.949	22.58	0.041	2.7	24.596	2.257	0.084	203.909	2.212	0.083	210.102	1.809	0.083	0.13	0.0	0.083	0.114	0.0
40	3115	3116	SN	1	-33.515	20.715	0.0	-34.428	20.845	0.0	-17.66	23.386	0.17	-22.139	24.468	0.263	0.083	154.962	1.273	0.083	191.236	1.004	0.083	4.088	0.008	0.083	11.346	0.006
41	3115	3116	NS	1	-34.657	23.29	0.005	-34.769	23.513	0.008	3.138	23.419	0.295	1.96	24.516	0.955	0.083	201.54	6.607	0.083	206.77	7.161	0.083	0.11	0.0	0.083	0.12	0.0
42	3115	3116	SN	1	-33.515	20.715	0.0	-34.428	20.845	0.0	-17.66	23.386	0.167	-22.139	24.468	0.259	0.083	154.962	1.333	0.083	191.236	1.085	0.083	4.088	0.008	0.083	11.346	0.006
43	3115	3116	SN	1	-33.515	20.715	0.0	-34.428	20.845	0.0	-17.66	23.386	0.166	-22.139	24.468	0.26	0.083	154.962	1.273	0.083	191.236	1.003	0.083	4.088	0.008	0.083	11.346	0.006
44	3116	3117	NS	2	-34.897	22.548	0.003	-34.96	23.858	0.004	-7.702	22.916	0.048	-8.234	24.335	0.295	0.083	213.032	6.572	0.083	216.108	6.813	0.083	0.485	0.0	0.083	0.525	0.0
45	3116	3117	SN	1	-34.433	20.291	0.0	-34.683	22.156	0.001	2.882	23.306	0.115	2.542	24.557	0.421	0.083	191.393	3.752	0.083	202.775	3.182	0.083	0.112	0.0	0.083	0.115	0.0
46	3116	3117	SN	1	-34.844	20.291	0.0	-34.379	22.155	0.001	2.882	23.306	0.119	2.542	24.556	0.424	0.083	210.465	3.749	0.083	189.079	3.195	0.083	0.112	0.0	0.083	0.115	0.0
47	3116	3117	NS	3	-34.823	22.549	0.003	-34.53	23.858	0.004	-7.704	22.914	0.048	-8.233	24.335	0.295	0.083	209.416	6.573	0.083	199.298	6.81	0.083	0.485	0.0	0.083	0.525	0.0
48	3116	3117	SN	1	-34.844	20.291	0.0	-34.379	22.155	0.001	2.882	23.306	0.115	2.542	24.556	0.421	0.083	210.465	3.859	0.083	189.079	3.259	0.083	0.112	0.0	0.083	0.115	0.0
49	3117	3118	NS	2	-34.137	15.766	0.0	-34.974	16.109	0.0	-6.873	23.784	0.203	-32.631	23.799	0.439	0.084	178.808	1.276	0.084	216.838	1.156	0.083	0.403	0.0	0.083	126.413	0.062
50	3117	3118	SN	1	-34.762	20.302	0.0	-34.69	21.723	0.0	3.144	22.911	0.222	3.712	23.388	0.548	0.083	206.54	2.91	0.083	203.097	2.365	0.083	0.11	0.0	0.083	0.107	0.0
51	3117	3118	SN	1	-34.762	20.302	0.0	-34.69	21.723	0.0	3.144	22.911	0.235	3.712	23.388	0.577	0.083	206.54	2.91	0.083	203.097	2.375	0.083	0.11	0.0	0.083	0.107	0.0
52	3117	3118	SN	1	-34.847	20.302	0.0	-34.13	21.725	0.0	3.144	22.91	0.222	3.712	23.388	0.548	0.083	210.572	2.966	0.083	178.536	2.397	0.083	0.11	0.0	0.083	0.107	0.0
53	3117	3118	NS	1	-33.799	15.764	0.0	-34.077	16.111	0.0	-6.873	23.784	0.203	-32.377	23.799	0.439	0.084	165.408	1.275	0.084	176.401	1.156	0.083	0.403	0.0	0.083	119.271	0.062
54	3118	3119	SN	2	-34.583	20.759	0.0	-34.359	21.565	0.0	1.993	22.822	0.195	2.675	23.396	0.605	0.083	198.173	1.491	0.083	188.211	1.451	0.083	0.119	0.0	0.083	0.114	0.0
55	3118	3119	SN	1	-34.993	20.761	0.0	-34.897	21.565	0.0	1.99	22.82	0.195	2.675	23.396	0.605	0.083	217.758	1.492	0.083	213.014	1.451	0.083	0.119	0.0	0.083	0.114	0.0
56	3118	3119	NS	2	-34.629	15.254	0.0	-34.699	16.632	0.0	-17.515	22.47	0.015	-27.655	23.655	0.155	0.084	200.266	3.497	0.084	208.714	3.496	0.083	3.954	0.019	0.083	40.26	0.045
57	3118	3119	NS	1	-34.806	15.249	0.0	-34.484	16.634	0.0	-17.506	22.469	0.015	-27.603	23.657	0.155	0.084	208.59	3.498	0.084	198.613	3.49	0.083	3.946	0.019	0.083	39.766	0.045
58	3119	3120	SN	1	-34.953	20.325	0.0	-34.863	21.555	0.0	1.372	22.354	0.028	3.373	23.314	0.852	0.083	215.791	3.644	0.083	211.312	3.13	0.083	0.125	0.0	0.083	0.109	0.0
59	3119	3120	SN	1	-34.953	20.325	0.0	-34.863	21.555	0.0	1.372	22.266	0.023	3.373	23.314	0.676	0.083	215.791	3.56	0.083	211.312	3.05	0.083	0.125	0.0	0.083	0.109	0.0
60	3119	3120	SN	1	-34.911	20.322	0.0	-34.957	21.556	0.0	1.371	22.354	0.027	3.371	23.314	0.801	0.083	213.653	3.549	0.083	215.968	3.053	0.083	0.125	0.0	0.083	0.109	0.0
61	3119	3120	NS	3	-34.826	14.793	0.0	-34.933	15.566	0.0	-13.16	23.181	0.062	-20.18	23.43	0.159	0.084	209.518	2.284	0.084	214.783	2.464	0.083	1.492	0.004	0.083	7.252	0.005
62	3119	3120	NS	2	-34.51	14.793	0.0	-34.298	15.565	0.0	-13.16	23.179	0.062	-20.078	23.43	0.158	0.084	194.875	2.289	0.084	185.594	2.464	0.083	1.492	0.004	0.083	7.084	0.005
63	3120	3121	SN	2	-34.493	20.565	0.0	-34.765	21.162	0.0	1.555	22.344	0.004	4.089	22.542	0.074	0.083	194.119	2.437	0.083	206.689	2.217	0.083	0.124	0.0	0.083	0.105	0.0
64	3120	3121	NS	1	-34.354	19.299	0.0	-32.764	20.557	0.0	-17.258	22.887	0.046	-18.946	23.479	0.298	0.083	187.995	1.285	0.083	130.383	1.215	0.083	3.731	0.014	0.083	5.473	0.01
65	3120	3121	NS	1	-34.354	19.299	0.0	-32.764	20.557	0.0	-17.258	22.887	0.046	-18.946	23.479	0.298	0.083	187.995	1.284	0.083	130.383	1.222	0.083	3.731	0.014	0.083	5.473	0.01
66	3120	3121	SN	1	-34.493	20.565	0.0	-34.765	21.162	0.0	1.555	22.344	0.004	4.089	22.542	0.074	0.083	194.119	2.423	0.083	206.689	2.193	0.083	0.124	0.0	0.083	0.105	0.0
67	3120	3121	SN	1	-34.493	20.565	0.0	-34.765	20.551	0.0	1.555	22.344	0.004	6.951	21.915	0.0	0.083	194.119	2.416	0.083	206.689	2.195	0.083	0.124	0.0	0.083	0.094	0.0
68	3121	3122	NS	1	-34.38	21.57	0.0	-32.38	21.536	0.0	-3.241	23.431	0.536	-2.954	24.059	1.204	0.083	195.596	1.149	0.083	119.36	0.912	0.083	0.216	0.0	0.083	0.207	0.0
69	3121	3122	SN	1	-34.407	18.394	0.0	-34.775	19.329	0.0	1.058	23.829	0.506	3.182	23.725	1.189	0.083	190.282	3.547	0.083	207.131	2.673	0.083	0.129	0.0	0.083	0.11	0.0

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

Normal

Deviations

Alarming

High Errors

70	3121	3122	NS	1	-34.38	21.57	0.0	-32.38	21.536	0.0	-3.241	23.431	0.536	-2.954	24.059	1.204	0.083	195.596	1.147	0.083	119.36	0.911	0.083	0.216	0.0	0.083	0.207	0.0
71	3121	3122	SN	1	-34.407	18.394	0.0	-34.775	19.329	0.0	1.058	23.829	0.494	3.182	23.725	1.319	0.083	190.282	3.563	0.083	207.131	2.672	0.083	0.129	0.0	0.083	0.11	0.0
72	3121	3122	SN	1	-34.407	18.394	0.0	-34.775	19.329	0.0	1.058	23.829	0.53	3.182	23.725	1.321	0.083	190.282	3.742	0.083	207.131	2.918	0.083	0.129	0.0	0.083	0.11	0.0
73	3122	3123	NS	2	-34.917	20.51	0.0	-34.502	21.398	0.0	2.639	23.456	0.271	2.174	24.485	1.273	0.083	214.021	1.632	0.083	194.506	1.503	0.083	0.114	0.0	0.083	0.118	0.0
74	3122	3123	SN	1	-34.717	20.526	0.0	-34.224	21.442	0.0	-11.185	23.208	0.343	-7.622	24.203	1.019	0.083	204.405	4.644	0.083	182.442	3.991	0.083	0.971	0.0	0.083	0.465	0.0
75	3122	3123	SN	1	-34.717	20.526	0.0	-34.224	21.442	0.0	-11.185	23.208	0.353	-7.622	24.203	1.397	0.083	204.405	4.987	0.083	182.442	4.6	0.083	0.971	0.0	0.083	0.465	0.0
76	3122	3123	NS	1	-34.917	20.51	0.0	-34.502	21.398	0.0	2.639	23.456	0.27	2.174	24.485	1.271	0.083	214.021	1.632	0.083	194.506	1.515	0.083	0.114	0.0	0.083	0.118	0.0
77	3122	3123	SN	1	-34.717	20.526	0.0	-34.224	21.442	0.0	-11.185	23.208	0.337	-7.622	24.203	1.467	0.083	204.405	4.636	0.083	182.442	3.948	0.083	0.971	0.0	0.083	0.465	0.0
78	3123	3124	NS	2	-34.727	20.198	0.0	-34.9	21.48	0.0	-4.593	22.695	0.077	-3.898	24.495	2.635	0.083	204.795	1.642	0.083	213.164	1.545	0.083	0.267	0.0	0.083	0.239	0.0
79	3123	3124	NS	1	-34.679	20.195	0.0	-33.902	21.482	0.0	-4.699	22.681	0.081	-3.979	24.495	2.636	0.083	202.589	1.637	0.083	169.42	1.542	0.083	0.272	0.0	0.083	0.242	0.0
80	3123	3124	NS	1	-34.679	20.195	0.0	-33.902	21.482	0.0	-4.699	22.681	0.081	-3.979	24.495	2.639	0.083	202.589	1.635	0.083	169.42	1.544	0.083	0.272	0.0	0.083	0.242	0.0
81	3123	3124	SN	1	-34.987	20.526	0.0	-34.849	21.553	0.0	-31.379	23.368	0.233	-6.271	24.625	0.995	0.083	217.485	7.804	0.083	210.653	6.515	0.083	94.778	0.058	0.083	0.36	0.0
82	3124	3125	NS	1	-33.998	20.481	0.0	-34.775	21.449	0.0	-21.303	22.631	0.057	-22.411	24.469	2.455	0.083	173.201	3.644	0.083	207.126	3.462	0.083	9.371	0.052	0.083	12.078	0.027

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

 Normal	 Deviations
 Alarming	 High Errors