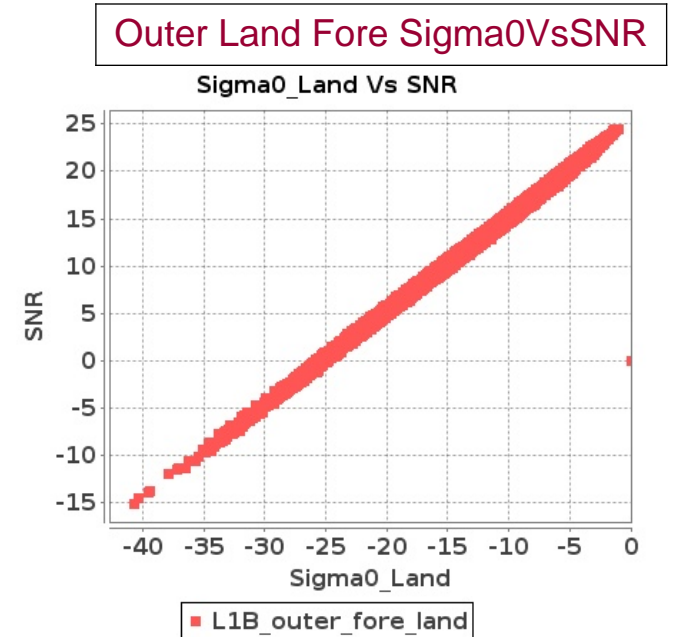
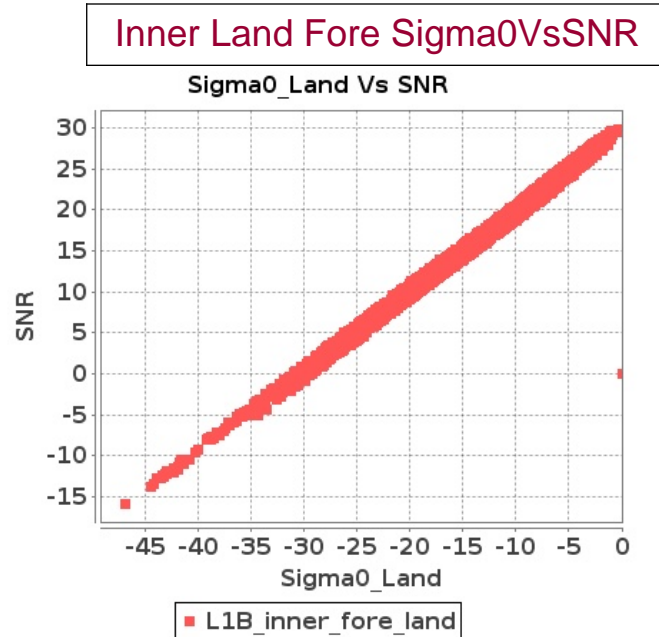
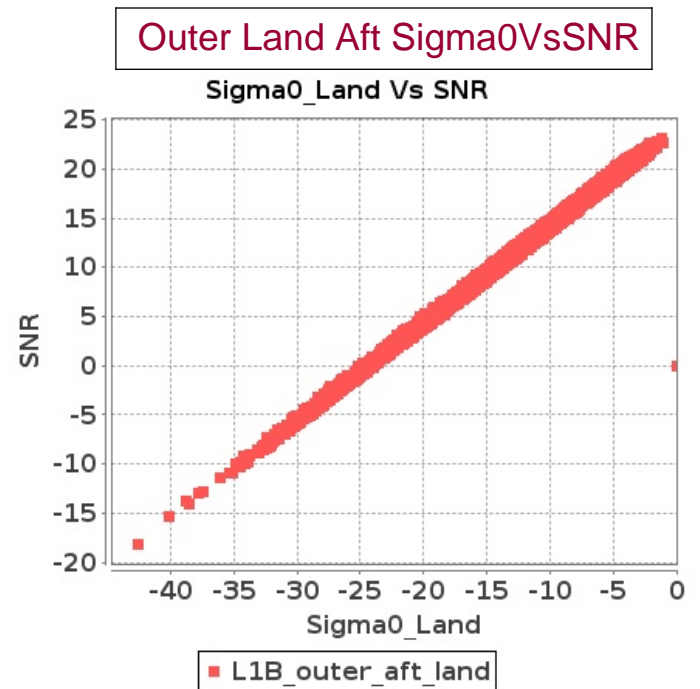
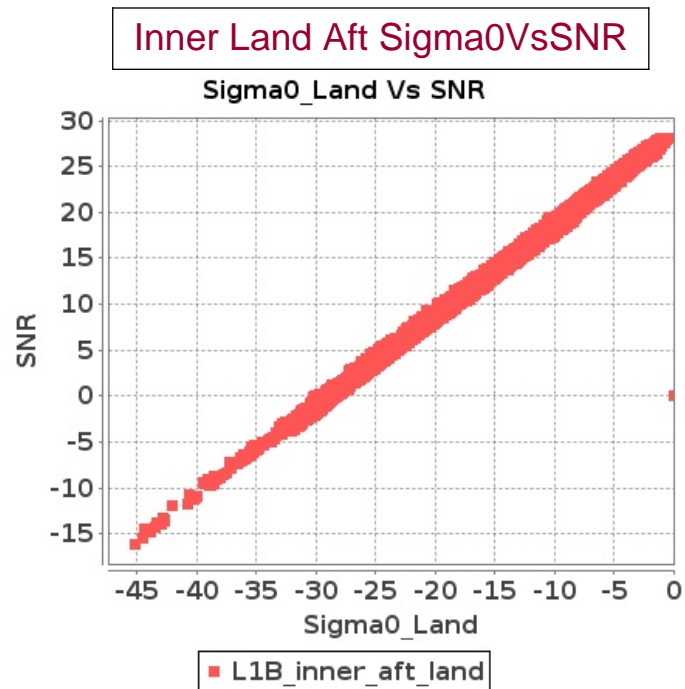
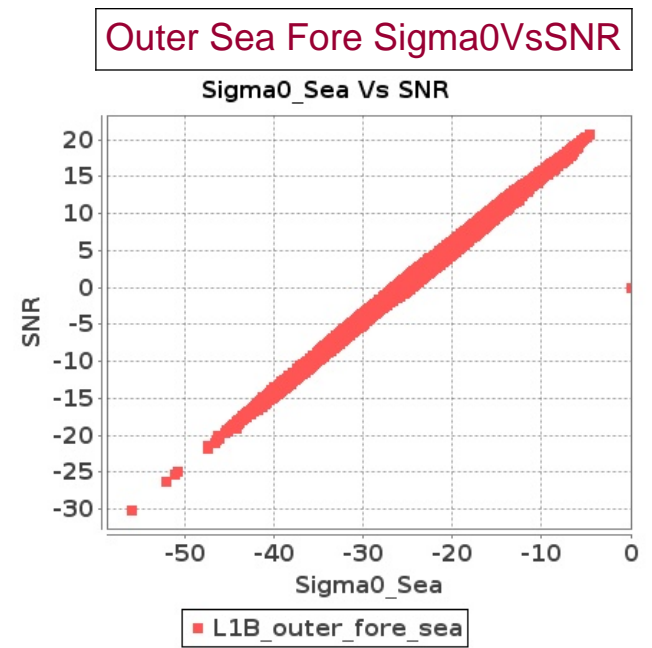
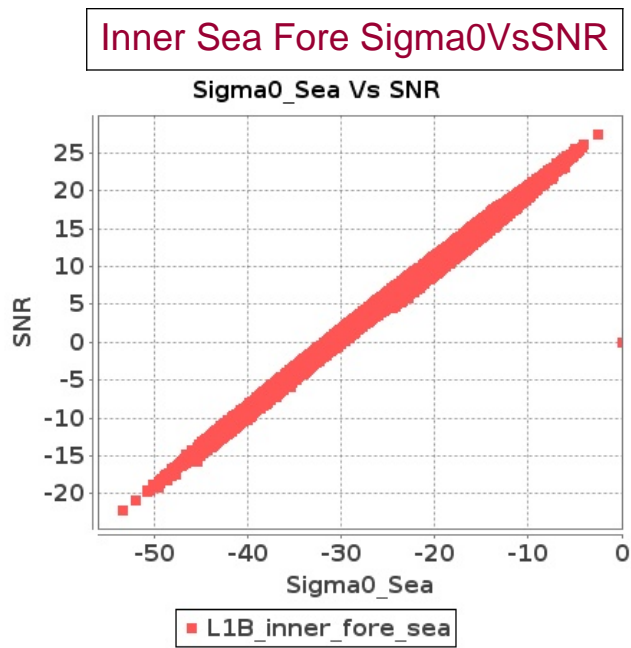
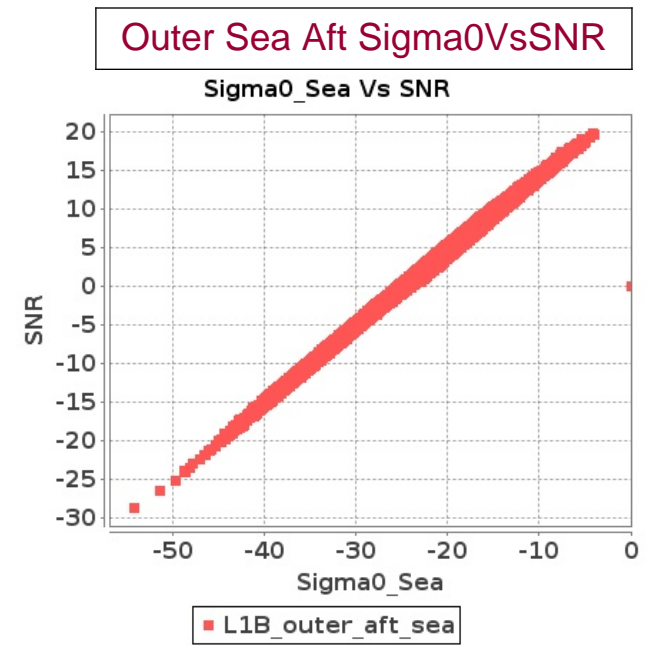
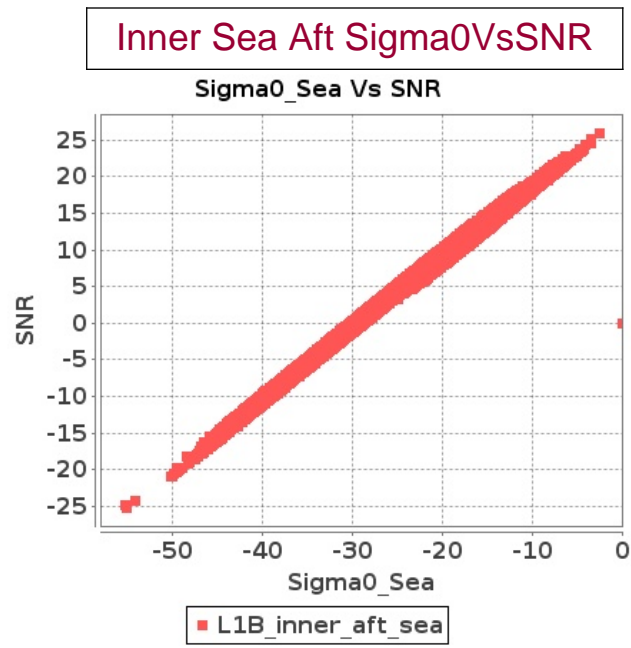
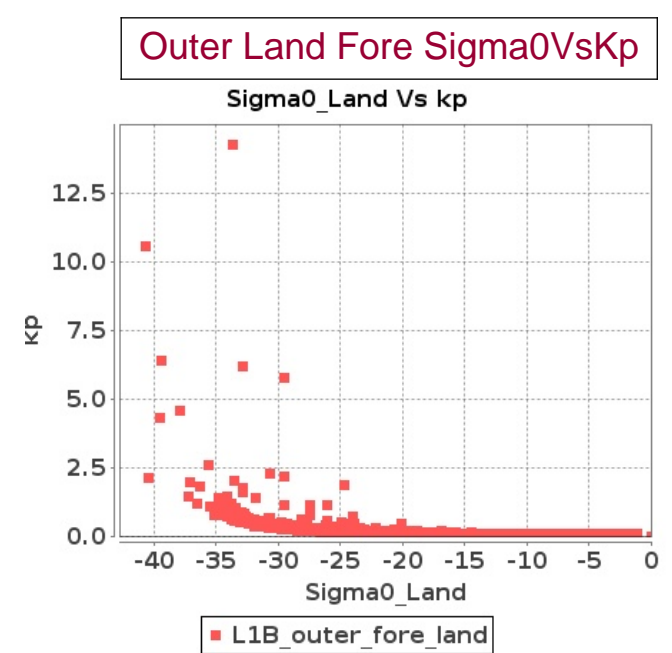
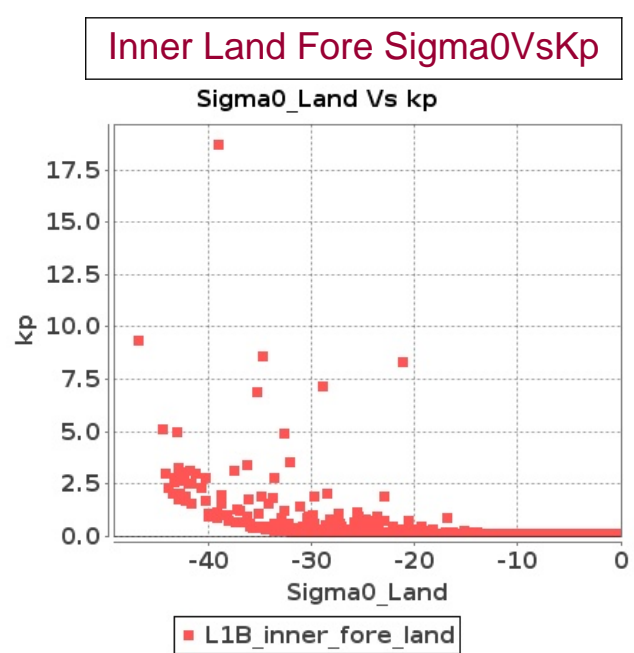
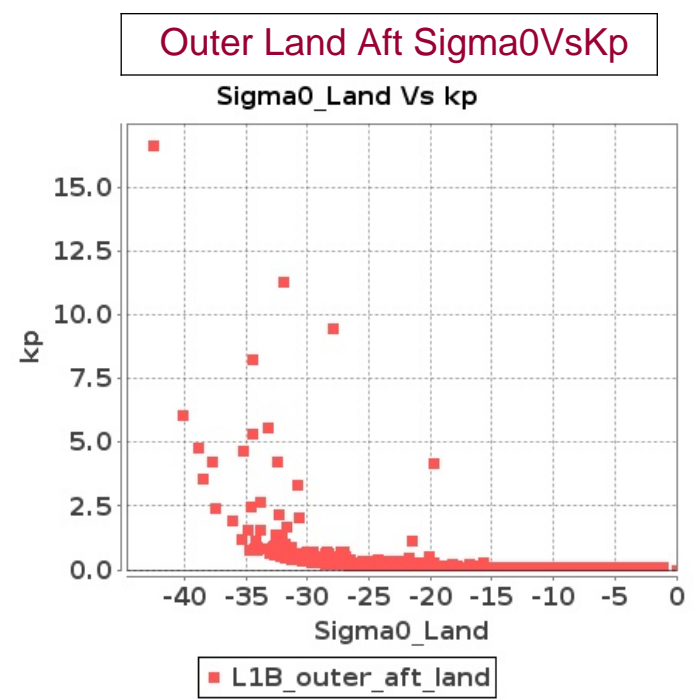
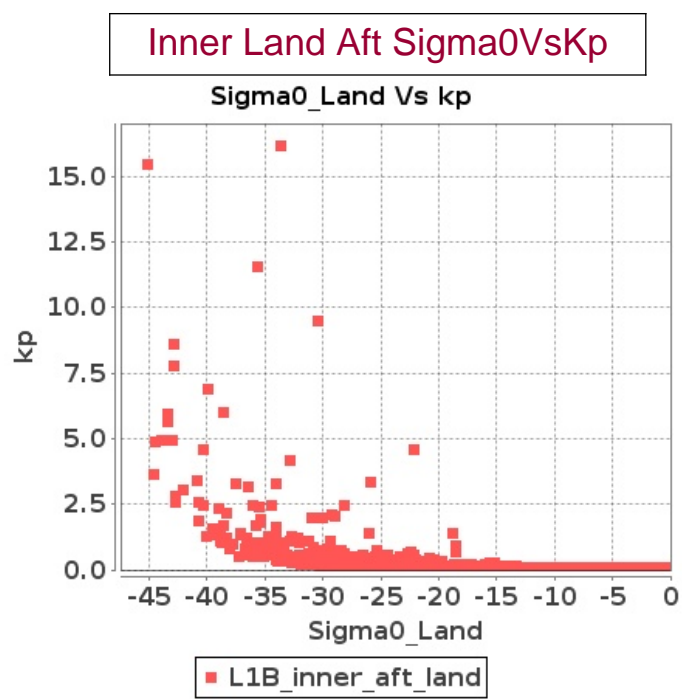
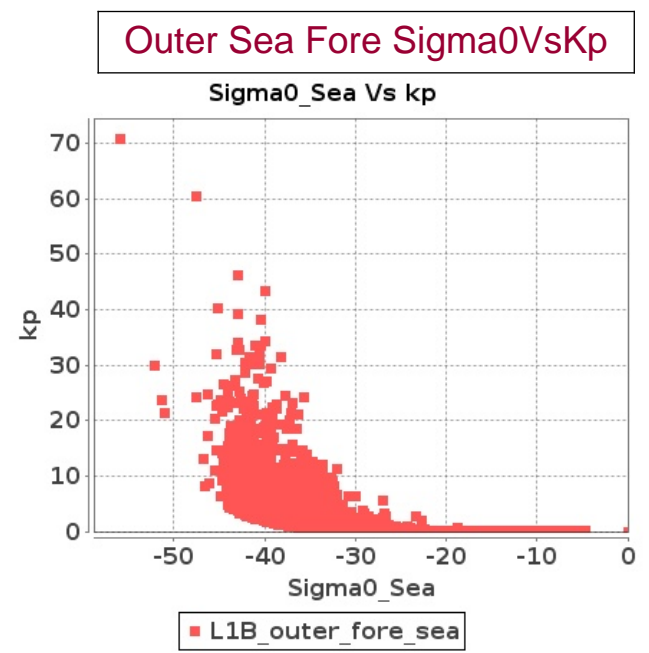
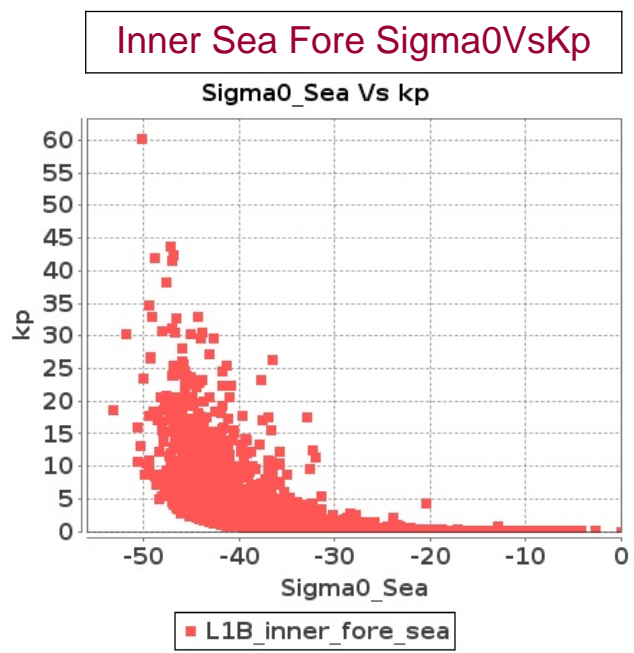
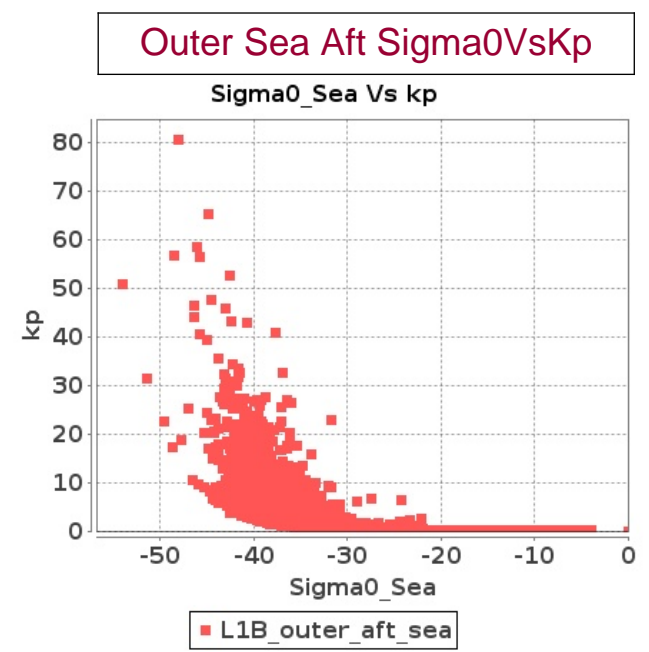
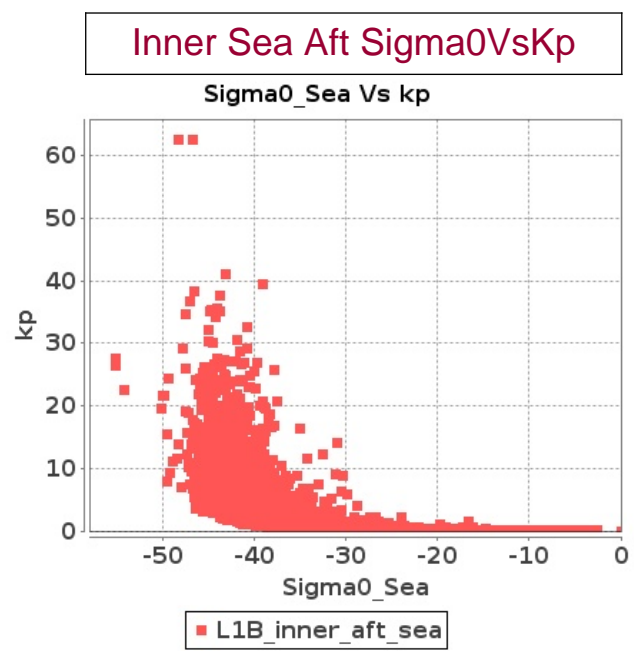


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 09-JUN-2017 To 10-JUN-2017





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

Report between 09-JUN-2017 To 10-JUN-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	3709	3710	SN	1	48.774	49.486	0.0	0.003	1.814	0.148	1048.84	1088.688	0.0	-92.14	-89.452	0.0
2	3709	3710	NS	1	48.729	49.389	0.0	0.003	1.809	0.201	1027.704	1086.6	0.0	-92.107	-89.039	0.0
3	3710	3711	NS	1	48.769	49.361	0.0	0.003	1.809	0.186	1027.584	1086.712	0.0	-92.069	-89.07	0.0
4	3710	3711	SN	1	48.734	49.457	0.0	0.008	1.814	0.142	1047.952	1088.696	0.0	-92.009	-89.419	0.0
5	3710	3711	SN	1	48.734	49.457	0.0	0.008	1.814	0.144	1047.952	1088.696	0.0	-92.009	-89.419	0.0
6	3711	3712	SN	1	48.744	49.456	0.0	0.003	1.814	0.138	1047.856	1088.88	0.0	-92.393	-89.417	0.0
7	3711	3712	NS	1	48.77	49.364	0.0	0.003	1.809	0.184	1028.52	1086.936	0.0	-91.947	-89.1	0.0
8	3711	3712	SN	1	48.744	49.456	0.0	0.003	1.814	0.138	1047.856	1088.88	0.0	-92.393	-89.417	0.0
9	3712	3713	SN	1	48.698	49.497	0.0	0.003	1.814	0.138	1046.936	1088.752	0.0	-91.973	-89.421	0.0
10	3712	3713	NS	1	48.742	49.389	0.0	0.003	6.342	0.201	1028.648	1086.92	0.0	-91.871	-89.046	0.0
11	3712	3713	SN	2	48.698	49.497	0.0	0.003	1.814	0.137	1046.936	1088.752	0.0	-91.973	-89.421	0.0
12	3712	3713	SN	1	48.698	49.497	0.0	0.003	1.814	0.137	1046.936	1088.752	0.0	-91.973	-89.421	0.0
13	3713	3714	NS	1	48.732	49.386	0.0	0.003	1.814	0.19	1028.656	1086.912	0.0	-92.205	-89.083	0.0
14	3713	3714	SN	1	48.738	49.465	0.0	0.003	1.814	0.138	1047.536	1088.72	0.0	-92.037	-89.508	0.0
15	3714	3715	SN	1	48.729	49.456	0.0	0.003	1.814	0.139	1047.352	1088.664	0.0	-92.103	-89.42	0.0
16	3714	3715	SN	1	48.729	49.456	0.0	0.003	1.814	0.138	1047.352	1088.664	0.0	-92.103	-89.42	0.0
17	3715	3716	SN	1	48.717	49.49	0.0	0.003	1.814	0.145	1047.216	1088.704	0.0	-91.91	-89.436	0.0
18	3715	3716	SN	1	48.717	49.49	0.0	0.003	1.814	0.143	1047.216	1088.704	0.0	-91.91	-89.436	0.0
19	3715	3716	NS	1	48.744	49.399	0.0	0.003	1.809	0.188	1027.896	1086.88	0.0	-92.144	-89.045	0.0
20	3716	3717	SN	1	48.721	49.459	0.0	0.003	1.814	0.154	1047.392	1088.904	0.0	-92.051	-89.424	0.0
21	3716	3717	NS	1	48.744	49.363	0.0	0.003	1.809	0.189	1028.072	1087.016	0.0	-92.066	-89.042	0.0
22	3716	3717	SN	1	48.721	49.459	0.0	0.003	1.814	0.146	1047.392	1088.904	0.0	-92.051	-89.424	0.0
23	3717	3718	NS	1	48.752	49.364	0.0	0.003	1.809	0.198	1027.792	1087.048	0.0	-91.848	-89.042	0.0
24	3717	3718	SN	1	48.689	49.468	0.0	0.003	1.814	0.139	1046.928	1089.096	0.0	-92.042	-89.449	0.0
25	3718	3719	NS	1	48.724	49.364	0.0	0.003	6.353	0.21	1027.68	1086.968	0.0	-92.457	-89.044	0.0
26	3718	3719	SN	1	48.675	49.48	0.0	0.003	1.814	0.138	1046.608	1089.016	0.0	-92.104	-89.421	0.0
27	3719	3720	NS	1	48.768	49.364	0.0	0.003	6.282	0.205	1027.6	1086.976	0.0	-91.921	-89.05	0.0
28	3719	3720	SN	1	48.689	49.459	0.0	0.003	1.814	0.141	1046.704	1089.048	0.0	-91.883	-89.401	0.0
29	3720	3721	NS	1	48.728	49.365	0.0	0.003	1.809	0.191	1027.624	1086.672	0.0	-91.902	-89.093	0.0
30	3720	3721	NS	1	48.728	49.365	0.0	0.003	1.809	0.19	1027.624	1087.08	0.0	-91.902	-89.093	0.0
31	3720	3721	SN	1	48.677	49.475	0.0	0.003	1.814	0.141	1046.44	1089.072	0.0	-91.917	-89.432	0.0
32	3721	3722	SN	1	48.659	49.478	0.0	0.003	1.814	0.14	1046.168	1089.16	0.0	-91.888	-89.45	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	3721	3722	NS	1	48.722	49.365	0.0	0.003	1.809	0.194	1027.792	1085.184	0.0	-92.013	-89.039	0.0
34	3721	3722	NS	1	48.722	49.365	0.0	0.003	1.809	0.193	1027.792	1087.224	0.0	-92.013	-89.039	0.0
35	3722	3723	SN	1	48.689	49.501	0.0	0.008	1.814	0.143	1046.672	1089.296	0.0	-92.053	-89.509	0.0
36	3722	3723	NS	2	48.721	49.365	0.0	0.003	6.337	0.204	1027.728	1087.288	0.0	-91.375	-88.691	0.0
37	3722	3723	NS	1	48.721	49.365	0.0	0.003	6.337	0.202	1027.728	1083.752	0.0	-91.375	-88.691	0.0
38	3723	3724	NS	1	48.726	49.366	0.0	0.003	1.798	0.187	1027.272	1075.936	0.0	-91.935	-89.11	0.0
39	3723	3724	SN	1	48.703	49.503	0.0	0.003	1.814	0.163	1047.088	1089.4	0.0	-92.015	-89.423	0.0
40	3723	3724	NS	1	48.726	49.366	0.0	0.003	1.809	0.192	1027.272	1087.384	0.0	-91.935	-89.11	0.0
41	3724	3725	SN	1	48.738	49.46	0.0	0.003	1.814	0.15	1047.656	1089.24	0.0	-91.957	-89.455	0.0
42	3724	3725	NS	1	48.729	49.394	0.0	0.003	1.809	0.19	1027.816	1087.288	0.0	-92.131	-89.129	0.0
43	3724	3725	SN	1	48.738	49.46	0.0	0.003	1.814	0.148	1047.656	1089.24	0.0	-91.957	-89.455	0.0
44	3725	3726	SN	1	48.75	49.46	0.0	0.003	1.809	0.139	1047.744	1089.456	0.0	-91.945	-89.393	0.0
45	3725	3726	NS	1	48.767	49.367	0.0	0.003	1.814	0.182	1028.296	1087.6	0.0	-91.987	-89.11	0.0
46	3725	3726	SN	1	48.75	49.46	0.0	0.003	1.809	0.139	1047.744	1089.456	0.0	-91.945	-89.393	0.0
47	3726	3727	SN	1	48.774	49.46	0.0	0.003	337.943	0.14	1048.104	1089.456	0.0	-92.26	-89.411	0.0
48	3726	3727	NS	1	48.767	49.369	0.0	0.003	6.309	0.197	1028.472	1087.672	0.0	-91.83	-89.044	0.0
49	3726	3727	SN	1	48.774	49.46	0.0	0.003	337.943	0.141	1048.104	1089.456	0.0	-92.26	-89.411	0.0
50	3727	3728	NS	1	48.765	49.387	0.0	0.003	1.809	0.19	1028.336	1087.6	0.0	-92.261	-89.039	0.0
51	3727	3728	SN	1	48.78	49.475	0.0	0.003	1.814	0.144	1048.4	1089.384	0.0	-92.037	-89.487	0.0
52	3727	3728	SN	1	48.78	49.475	0.0	0.003	1.814	0.142	1048.4	1089.384	0.0	-92.037	-89.487	0.0
53	3728	3729	SN	1	48.827	49.463	0.0	0.003	1.814	0.145	1049.352	1089.336	0.0	-92.088	-89.42	0.0
54	3728	3729	SN	1	48.827	49.463	0.0	0.003	1.814	0.142	1049.352	1089.336	0.0	-92.088	-89.42	0.0
55	3728	3729	NS	1	48.717	49.367	0.0	0.003	208.18	0.194	1028.488	1087.592	0.0	-91.968	-89.113	0.0
56	3729	3730	SN	1	48.836	49.459	0.0	0.003	1.814	0.145	1049.104	1089.288	0.0	-91.977	-89.49	0.0
57	3729	3730	NS	1	48.736	49.399	0.0	0.003	1.809	0.189	1028.456	1087.56	0.0	-92.129	-89.044	0.0
58	3729	3730	SN	1	48.836	49.459	0.0	0.003	1.814	0.15	1049.104	1089.288	0.0	-91.977	-89.49	0.0
59	3730	3731	NS	1	48.726	49.394	0.0	0.003	6.293	0.199	1027.68	1087.536	0.0	-92.064	-89.048	0.0
60	3730	3731	SN	1	48.844	49.46	0.0	0.003	1.814	0.148	1049.512	1089.384	0.0	-91.927	-89.435	0.0
61	3730	3731	SN	1	48.844	49.46	0.0	0.003	1.814	0.156	1049.512	1089.384	0.0	-91.927	-89.435	0.0
62	3731	3732	NS	1	48.733	49.368	0.0	0.003	6.298	0.206	1027.632	1087.672	0.0	-91.984	-89.042	0.0
63	3731	3732	SN	1	48.867	49.506	0.0	0.003	1.814	0.142	1050.2	1089.616	0.0	-92.147	-89.432	0.0
64	3732	3733	SN	1	48.867	49.461	0.0	0.003	1.814	0.139	1050.288	1089.616	0.0	-91.93	-89.452	0.0
65	3732	3733	NS	1	48.725	49.368	0.0	0.003	1.809	0.201	1027.824	1087.632	0.0	-92.07	-89.137	0.0
66	3733	3734	NS	1	48.768	49.368	0.0	0.003	6.32	0.209	1027.784	1087.544	0.0	-92.039	-89.05	0.0
67	3733	3734	SN	1	48.842	49.46	0.0	0.003	262.293	0.141	1049.352	1089.488	0.0	-91.94	-89.447	0.0
68	3734	3735	NS	1	48.728	49.369	0.0	0.003	6.37	0.207	1028.088	1086.76	0.0	-91.846	-89.137	0.0
69	3734	3735	NS	1	48.728	49.369	0.0	0.003	6.37	0.205	1028.088	1087.688	0.0	-91.846	-89.137	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	3734	3735	SN	1	48.838	49.499	0.0	0.003	1.814	0.143	1049.288	1089.56	0.0	-92.06	-89.441	0.0
71	3735	3736	NS	2	48.724	49.369	0.0	0.003	6.326	0.202	1027.752	1087.816	0.0	-91.932	-89.069	0.0
72	3735	3736	SN	1	48.85	49.502	0.0	0.003	1.814	0.139	1049.944	1089.664	0.0	-91.914	-89.505	0.0
73	3735	3736	NS	1	48.724	49.369	0.0	0.003	6.326	0.203	1027.752	1085.72	0.0	-91.932	-89.069	0.0
74	3736	3737	NS	1	48.722	49.369	0.0	0.003	1.809	0.191	1027.984	1083.632	0.0	-91.88	-89.114	0.0
75	3736	3737	SN	1	48.817	49.462	0.0	0.003	1.814	0.139	1049.376	1089.776	0.0	-91.996	-89.419	0.0
76	3736	3737	NS	1	48.722	49.369	0.0	0.003	1.809	0.193	1027.984	1087.848	0.0	-91.88	-89.114	0.0
77	3737	3738	NS	1	48.726	49.413	0.0	0.003	6.271	0.205	1027.2	1088.016	0.0	-92.18	-89.059	0.0
78	3737	3738	SN	1	48.818	49.509	0.0	0.003	1.974	0.148	1049.248	1089.936	0.0	-92.257	-89.424	0.0
79	3737	3738	NS	1	48.726	49.413	0.0	0.003	6.271	0.203	1027.2	1079.392	0.0	-92.208	-89.059	0.0
80	3737	3738	SN	1	48.818	49.509	0.0	0.003	1.814	0.154	1049.248	1089.936	0.0	-92.257	-89.438	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	3709	3710	SN	1	-34.911	25.766	0.512	-34.765	26.298	1.249	-28.553	28.846	6.343	-34.111	28.827	13.73	0.103	261.713	1.925	0.103	253.049	1.189	0.103	60.599	0.271	0.103	217.729	0.235
2	3709	3710	NS	1	-34.925	24.553	0.054	-34.431	26.903	0.089	-3.485	29.263	11.139	-7.77	30.346	23.551	0.103	262.531	5.475	0.103	234.315	4.916	0.103	0.276	0.0	0.103	0.589	0.0
3	3710	3711	NS	1	-31.755	27.435	0.02	-34.365	29.191	0.03	-9.489	32.948	6.929	-18.217	34.859	28.094	0.103	126.593	1.17	0.103	230.768	0.964	0.102	0.833	0.0	0.102	5.683	0.004
4	3710	3711	SN	1	-31.582	24.718	0.146	-34.498	27.22	0.478	-22.77	28.852	7.213	-15.683	32.127	4.447	0.103	121.631	1.672	0.103	237.997	1.169	0.103	16.058	0.011	0.102	3.206	0.002
5	3710	3711	SN	1	-31.582	24.718	0.152	-34.498	27.22	0.497	-22.77	28.852	7.877	-15.683	32.127	5.391	0.103	121.631	1.747	0.103	237.997	1.219	0.103	16.058	0.011	0.102	3.206	0.002
6	3711	3712	SN	1	-33.986	24.893	0.085	-33.811	25.156	0.12	7.844	27.637	8.206	8.433	29.338	4.492	0.103	211.534	1.833	0.103	203.139	1.146	0.103	0.114	0.0	0.103	0.112	0.0
7	3711	3712	NS	1	-33.152	22.617	0.001	-32.907	21.841	0.0	-0.272	28.925	7.039	-7.031	30.017	18.779	0.103	174.554	0.696	0.103	165.023	0.379	0.103	0.182	0.0	0.103	0.51	0.0
8	3711	3712	SN	1	-33.986	24.893	0.087	-33.811	25.156	0.121	7.844	27.637	9.916	8.433	29.338	5.773	0.103	211.534	1.864	0.103	203.139	1.146	0.103	0.114	0.0	0.103	0.112	0.0
9	3712	3713	SN	1	-34.991	24.115	0.05	-34.781	26.705	0.141	6.092	26.504	9.499	5.426	29.842	5.371	0.103	266.563	2.757	0.103	254.024	2.02	0.103	0.119	0.0	0.103	0.122	0.0
10	3712	3713	NS	1	-33.415	21.975	0.0	-33.888	23.974	0.005	-10.567	27.817	7.054	-9.687	30.646	17.428	0.103	185.491	1.108	0.103	206.837	0.753	0.103	1.044	0.002	0.103	0.868	0.0
11	3712	3713	SN	2	-34.991	24.115	0.049	-34.781	26.705	0.139	5.2	26.504	8.189	5.426	29.842	4.59	0.103	266.563	2.711	0.103	254.024	1.986	0.103	0.123	0.0	0.103	0.122	0.0
12	3712	3713	SN	1	-34.991	24.115	0.049	-34.781	26.705	0.139	5.2	26.504	8.189	5.426	29.842	4.59	0.103	266.563	2.711	0.103	254.024	1.986	0.103	0.123	0.0	0.103	0.122	0.0
13	3713	3714	NS	1	-34.691	20.384	0.0	-33.342	22.512	0.004	-12.852	27.716	4.348	-8.261	29.718	13.304	0.103	248.824	1.665	0.103	182.358	1.5	0.103	1.71	0.002	0.103	0.649	0.0
14	3713	3714	SN	1	-34.479	24.602	0.119	-34.858	26.094	0.199	4.663	28.078	15.183	5.831	28.819	19.328	0.103	236.915	3.261	0.103	258.554	2.174	0.103	0.126	0.0	0.103	0.12	0.0
15	3714	3715	SN	1	-34.818	22.958	0.001	-34.939	25.622	0.003	4.61	27.399	14.571	5.155	29.003	12.039	0.103	256.165	6.144	0.103	263.355	4.762	0.103	0.127	0.0	0.103	0.124	0.0
16	3714	3715	SN	1	-34.818	22.958	0.001	-34.939	25.622	0.003	4.61	27.399	14.181	5.155	29.079	15.658	0.103	256.165	6.184	0.103	263.355	4.797	0.103	0.127	0.0	0.103	0.124	0.0
17	3715	3716	SN	1	-34.255	23.201	0.003	-34.806	25.09	0.005	2.776	27.735	8.381	5.995	32.243	11.227	0.103	225.058	8.414	0.103	255.48	6.551	0.103	0.14	0.0	0.102	0.12	0.0
18	3715	3716	SN	1	-34.255	23.201	0.002	-34.806	25.09	0.004	2.776	27.735	8.361	5.995	32.243	9.965	0.103	225.058	8.117	0.103	255.48	6.273	0.103	0.14	0.0	0.102	0.12	0.0
19	3715	3716	NS	1	-34.973	25.475	0.142	-34.75	26.437	0.629	-0.792	28.901	9.991	-0.041	30.038	17.659	0.103	265.418	2.606	0.103	252.2	2.697	0.103	0.192	0.0	0.103	0.177	0.0
20	3716	3717	SN	1	-34.98	25.56	0.058	-33.997	25.722	0.121	-7.342	32.653	10.716	-2.382	36.383	16.395	0.103	265.89	3.367	0.103	212.006	2.74	0.102	0.542	0.0	0.102	0.235	0.0
21	3716	3717	NS	1	-34.436	25.048	0.334	-34.816	26.994	0.581	6.388	28.723	9.427	7.888	35.914	23.114	0.103	234.568	3.217	0.103	256.041	2.716	0.103	0.118	0.0	0.102	0.114	0.0
22	3716	3717	SN	1	-34.98	25.56	0.054	-34.39	25.722	0.107	-7.342	32.653	10.611	-2.382	36.383	15.654	0.103	265.89	3.214	0.103	232.083	2.812	0.102	0.542	0.0	0.102	0.235	0.0
23	3717	3718	NS	1	-34.951	24.154	0.07	-34.074	26.025	0.19	-4.625	27.904	18.053	-1.842	30.724	47.758	0.103	264.118	2.012	0.103	215.818	1.496	0.103	0.331	0.0	0.103	0.219	0.0
24	3717	3718	SN	1	-34.072	25.244	0.076	-34.611	27.173	0.1	-11.183	28.081	13.741	-5.312	30.535	14.72	0.103	215.756	1.859	0.103	244.211	1.409	0.103	1.19	0.002	0.103	0.373	0.0
25	3718	3719	NS	1	-33.597	25.232	0.22	-34.629	25.534	0.332	-27.594	27.955	10.657	-29.244	33.194	25.494	0.103	193.427	2.587	0.103	245.289	2.133	0.103	48.606	0.204	0.102	71.029	0.159
26	3718	3719	SN	1	-34.787	27.062	0.028	-34.557	28.986	0.047	-10.026	28.272	13.881	-5.0	30.201	13.822	0.103	254.343	1.812	0.103	241.193	1.461	0.103	0.932	0.0	0.103	0.353	0.0
27	3719	3720	NS	1	-32.262	22.877	0.007	-34.56	24.557	0.041	-17.609	30.499	14.638	-6.397	30.878	24.21	0.103	142.242	0.748	0.103	241.374	0.715	0.103	4.951	0.008	0.103	0.453	0.0
28	3719	3720	SN	1	-34.875	27.597	0.028	-34.656	29.225	0.055	-21.393	28.677	13.245	-23.868	35.244	15.165	0.103	259.601	2.162	0.103	246.763	1.568	0.103	11.718	0.012	0.102	20.661	0.017
29	3720	3721	NS	1	-34.682	23.683	0.005	-34.456	25.071	0.117	-10.727	28.327	22.741	-22.703	30.346	39.541	0.103	248.286	1.632	0.103	235.668	1.238	0.103	1.08	0.005	0.103	15.817	0.004
30	3720	3721	NS	1	-34.682	23.683	0.005	-34.456	25.071	0.117	-10.727	28.327	23.939	-22.703	30.346	39.603	0.103	248.286	1.632	0.103	235.668	1.238	0.103	1.08	0.005	0.103	15.817	0.004
31	3720	3721	SN	1	-34.855	21.937	0.0	-34.273	23.703	0.12	-9.918	28.513	11.124	-12.697	30.294	15.784	0.103	258.357	5.097	0.103	226.024	4.052	0.103	0.911	0.0	0.103	1.653	0.004
32	3721	3722	SN	1	-34.405	21.411	0.0	-34.11	24.994	0.138	-8.378	28.371	20.53	-5.123	29.874	27.924	0.103	232.924	1.987	0.103	217.622	1.528	0.103	0.664	0.0	0.103	0.36	0.0
33	3721	3722	NS	1	-34.994	22.645	0.011	-34.795	24.075	0.21	8.728	27.478	10.47	10.806	30.278	36.418	0.103	266.744	4.954	0.103	254.768	4.038	0.103	0.112	0.0	0.103	0.108	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	3721	3722	NS	1	-34.994	22.645	0.011	-34.795	24.075	0.21	8.728	27.736	22.58	10.805	30.278	37.857	0.103	266.744	4.954	0.103	254.768	4.038	0.103	0.112	0.0	0.103	0.108	0.0
35	3722	3723	SN	1	-34.868	21.784	0.0	-34.894	24.414	0.09	7.205	28.273	34.899	7.949	30.19	50.873	0.103	259.098	3.646	0.103	260.651	2.308	0.103	0.115	0.0	0.103	0.113	0.0
36	3722	3723	NS	2	-34.765	26.335	0.035	-34.849	27.684	0.083	7.056	28.589	22.298	8.595	30.147	36.784	0.103	253.116	3.865	0.103	257.952	3.544	0.103	0.116	0.0	0.103	0.112	0.0
37	3722	3723	NS	1	-34.765	26.335	0.035	-34.849	27.684	0.083	7.056	27.521	4.326	8.595	30.147	24.45	0.103	253.116	3.865	0.103	257.952	3.544	0.103	0.116	0.0	0.103	0.112	0.0
38	3723	3724	NS	1	-34.847	21.997	0.0	-34.984	26.848	0.064	5.749	28.917	3.826	5.505	30.475	8.713	0.103	257.858	7.679	0.103	266.119	6.292	0.103	0.121	0.0	0.103	0.122	0.0
39	3723	3724	SN	1	-34.574	22.726	0.021	-33.489	24.282	0.196	6.645	27.681	8.944	8.353	29.339	13.839	0.103	242.187	1.792	0.103	188.649	1.424	0.103	0.117	0.0	0.103	0.112	0.0
40	3723	3724	NS	1	-34.847	24.321	0.039	-34.984	26.848	0.065	5.749	28.917	13.575	5.505	30.475	25.845	0.103	257.858	7.152	0.103	266.119	6.229	0.103	0.121	0.0	0.103	0.122	0.0
41	3724	3725	SN	1	-33.737	24.989	0.198	-33.347	26.797	1.15	-31.545	28.377	8.264	-28.763	31.188	13.149	0.103	199.741	1.397	0.103	182.569	0.949	0.103	120.576	0.288	0.103	63.598	0.265
42	3724	3725	NS	1	-34.937	27.972	0.023	-34.445	28.759	0.042	1.459	30.507	10.217	3.934	34.774	28.196	0.103	263.313	2.073	0.103	235.102	1.68	0.103	0.154	0.0	0.102	0.131	0.0
43	3724	3725	SN	1	-33.737	24.989	0.189	-33.347	26.797	1.1	-31.545	28.377	8.146	-28.763	31.188	12.578	0.103	199.741	1.331	0.103	182.569	0.908	0.103	120.576	0.295	0.103	63.598	0.272
44	3725	3726	SN	1	-34.557	25.718	0.087	-33.14	25.707	0.159	-20.364	28.997	7.911	-19.811	31.991	5.521	0.103	241.162	2.261	0.103	174.077	1.864	0.103	9.264	0.011	0.102	8.165	0.002
45	3725	3726	NS	1	-34.365	28.122	0.069	-32.844	28.49	0.081	-9.13	29.693	6.278	-10.45	30.569	20.364	0.103	230.82	1.246	0.103	162.638	1.15	0.103	0.774	0.0	0.103	1.019	0.002
46	3725	3726	SN	1	-34.557	25.718	0.085	-33.14	25.707	0.157	-20.364	28.997	6.81	-19.811	31.991	4.078	0.103	241.162	2.214	0.103	174.077	1.833	0.103	9.264	0.011	0.102	8.165	0.002
47	3726	3727	SN	1	-34.968	24.152	0.062	-34.594	26.174	0.137	7.144	28.31	9.909	8.25	29.075	5.838	0.103	265.16	3.098	0.103	243.313	2.436	0.103	0.116	0.0	0.103	0.113	0.0
48	3726	3727	NS	1	-34.23	22.444	0.001	-34.84	23.594	0.001	-12.899	27.639	6.875	-6.738	30.846	18.615	0.103	223.754	2.074	0.103	257.487	1.588	0.103	1.727	0.002	0.103	0.483	0.0
49	3726	3727	SN	1	-34.968	24.152	0.063	-34.594	26.174	0.139	7.144	28.31	11.409	8.479	29.075	6.909	0.103	265.16	3.147	0.103	243.313	2.457	0.103	0.116	0.0	0.103	0.112	0.0
50	3727	3728	NS	1	-34.439	20.379	0.0	-32.855	22.152	0.004	-11.226	28.606	4.17	-11.297	28.894	12.027	0.103	234.784	1.232	0.103	163.046	1.261	0.103	1.202	0.001	0.103	1.22	0.003
51	3727	3728	SN	1	-34.595	24.157	0.056	-34.606	26.378	0.135	6.785	26.743	13.976	6.956	28.728	13.981	0.103	243.345	2.173	0.103	244.003	1.649	0.103	0.117	0.0	0.103	0.116	0.0
52	3727	3728	SN	1	-34.595	24.157	0.055	-34.606	26.378	0.133	4.321	26.743	12.312	6.956	28.728	15.184	0.103	243.345	2.138	0.103	244.003	1.617	0.103	0.128	0.0	0.103	0.116	0.0
53	3728	3729	SN	1	-34.922	23.01	0.008	-34.781	24.133	0.013	5.944	27.724	14.353	6.759	29.126	17.443	0.103	262.342	5.022	0.103	253.951	3.824	0.103	0.12	0.0	0.103	0.117	0.0
54	3728	3729	SN	1	-34.922	23.01	0.008	-34.781	24.133	0.012	5.884	27.724	14.009	6.759	29.126	14.686	0.103	262.342	4.873	0.103	253.951	3.694	0.103	0.12	0.0	0.103	0.117	0.0
55	3728	3729	NS	1	-33.905	19.708	0.0	-33.35	21.587	0.0	-18.342	27.111	4.346	-27.72	30.049	15.736	0.103	207.641	2.693	0.103	182.698	2.552	0.103	5.846	0.012	0.103	50.032	0.013
56	3729	3730	SN	1	-34.926	22.396	0.001	-34.397	24.344	0.004	3.165	27.158	10.86	4.931	29.225	8.134	0.103	262.585	7.389	0.103	232.552	5.886	0.103	0.137	0.0	0.103	0.125	0.0
57	3729	3730	NS	1	-34.371	22.884	0.04	-34.574	24.05	0.132	-6.963	28.505	5.66	-5.937	29.891	14.992	0.103	231.147	2.901	0.103	242.113	2.773	0.103	0.504	0.0	0.103	0.416	0.0
58	3729	3730	SN	1	-34.926	22.396	0.001	-34.397	24.344	0.005	4.321	27.158	11.717	4.931	29.225	10.761	0.103	262.585	7.695	0.103	232.552	6.242	0.103	0.128	0.0	0.103	0.125	0.0
59	3730	3731	NS	1	-34.806	25.442	0.119	-34.683	28.197	0.607	6.798	29.059	12.175	7.602	30.11	23.959	0.103	255.395	2.985	0.103	248.321	2.851	0.103	0.117	0.0	0.103	0.114	0.0
60	3730	3731	SN	1	-34.393	23.122	0.011	-34.11	24.195	0.05	-19.096	31.069	9.24	-26.13	31.862	11.684	0.103	232.255	3.179	0.103	217.601	2.998	0.103	6.937	0.007	0.102	34.724	0.004
61	3730	3731	SN	1	-34.393	23.122	0.012	-34.11	24.195	0.057	-19.096	31.069	9.463	-26.13	31.862	12.626	0.103	232.255	3.367	0.103	217.601	3.336	0.103	6.937	0.007	0.102	34.724	0.004
62	3731	3732	NS	1	-34.031	25.184	0.13	-34.984	26.138	0.259	-3.497	28.454	11.52	0.147	30.162	32.971	0.103	213.717	2.848	0.103	266.12	2.178	0.103	0.276	0.0	0.103	0.174	0.0
63	3731	3732	SN	1	-34.526	25.088	0.11	-33.424	27.393	0.204	-11.073	28.74	11.724	-12.501	29.865	20.046	0.103	239.482	2.672	0.103	185.866	2.315	0.103	1.163	0.001	0.103	1.583	0.002
64	3732	3733	SN	1	-33.622	26.759	0.092	-34.646	27.135	0.118	-7.837	28.086	13.695	-1.004	30.332	13.915	0.103	194.508	1.244	0.103	246.243	1.279	0.103	0.597	0.0	0.103	0.197	0.0
65	3732	3733	NS	1	-34.789	24.205	0.059	-34.566	25.961	0.174	-26.701	28.646	15.299	-32.988	31.513	33.861	0.103	254.464	2.503	0.103	241.7	1.9	0.103	39.591	0.281	0.103	168.079	0.215
66	3733	3734	NS	1	-33.483	23.553	0.002	-33.525	24.967	0.006	-24.235	28.75	11.267	-18.558	30.458	22.239	0.103	188.387	1.484	0.103	190.217	1.32	0.103	22.469	0.032	0.103	6.139	0.013
67	3733	3734	SN	1	-33.811	27.517	0.017	-34.0	29.443	0.033	-22.881	29.266	15.487	-24.045	31.053	18.333	0.103	203.154	1.706	0.103	212.155	1.504	0.103	16.477	0.017	0.103	21.511	0.016
68	3734	3735	NS	1	-34.976	23.157	0.006	-34.861	24.56	0.073	-2.767	27.865	16.56	1.544	30.281	27.204	0.103	265.67	1.129	0.103	258.698	0.973	0.103	0.248	0.0	0.103	0.153	0.0
69	3734	3735	NS	1	-34.976	23.157	0.006	-34.861	24.56	0.073	-2.767	27.865	18.237	1.544	30.281	29.265	0.103	265.67	1.129	0.103	258.698	0.973	0.103	0.248	0.0	0.103	0.153	0.0
70	3734	3735	SN	1	-34.841	20.778	0.0	-34.351	23.154	0.003	-22.143	28.25	11.846	-24.187	30.679	12.639	0.103	257.544	4.405	0.103	230.034	3.146	0.103	13.915	0.009	0.103	22.226	0.022
71	3735	3736	NS	2	-34.812	22.228	0.002	-34.798	24.508	0.134	2.429	26.94	23.7	11.358	30.403	39.608	0.103	255.818	3.176	0.103	254.949	2.512	0.103	0.143	0.0	0.103	0.107	0.0
72	3735	3736	SN	1	-34.487	23.603	0.003	-34.923	23.543	0.03	-4.772	28.349	14.073	-2.937	29.228	19.354	0.103	237.379	2.815	0.103	262.455	2.405	0.103	0.34	0.0	0.103	0.254	0.0

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

73	3735	3736	NS	1	-34.812	22.228	0.002	-34.798	24.508	0.134	2.429	26.94	13.549	11.358	30.403	35.426	0.103	255.818	3.177	0.103	254.949	2.512	0.103	0.143	0.0	0.103	0.107	0.0
74	3736	3737	NS	1	-34.755	23.28	0.015	-34.331	24.543	0.064	7.511	27.671	7.698	7.636	29.669	24.37	0.103	252.448	4.063	0.103	228.973	3.01	0.103	0.115	0.0	0.103	0.114	0.0
75	3736	3737	SN	1	-34.092	18.122	0.0	-34.467	23.572	0.007	0.757	28.182	34.377	2.302	29.98	50.474	0.103	216.743	1.908	0.103	236.314	1.318	0.103	0.164	0.0	0.103	0.145	0.0
76	3736	3737	NS	1	-34.755	23.28	0.015	-34.331	24.543	0.064	7.511	28.42	25.789	7.636	29.669	39.455	0.103	252.448	4.063	0.103	228.973	3.01	0.103	0.115	0.0	0.103	0.114	0.0
77	3737	3738	NS	1	-34.549	25.374	0.058	-34.736	27.232	0.099	6.832	28.92	16.15	8.696	31.055	28.713	0.103	240.775	5.658	0.103	251.42	4.518	0.103	0.117	0.0	0.103	0.112	0.0
78	3737	3738	SN	1	-34.697	22.93	0.003	-34.444	23.133	0.009	6.642	28.165	19.507	8.421	29.181	22.575	0.103	249.182	3.567	0.103	234.994	2.574	0.103	0.117	0.0	0.103	0.112	0.0
79	3737	3738	NS	1	-34.549	22.291	0.002	-34.736	27.232	0.1	6.832	26.83	3.604	8.696	31.055	5.008	0.103	240.775	5.521	0.103	251.42	4.525	0.103	0.117	0.0	0.103	0.112	0.0
80	3737	3738	SN	1	-34.697	22.93	0.003	-34.444	22.928	0.001	7.858	28.165	17.652	8.421	29.181	22.523	0.103	249.182	3.654	0.103	234.994	2.764	0.103	0.114	0.0	0.103	0.112	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	3709	3710	SN	1	57.591	58.403	0.0	0.003	1.98	0.219	1229.52	1281.232	2.188	-93.575	-91.958	0.0
2	3709	3710	NS	1	57.533	58.254	0.0	0.003	1.974	0.163	1205.088	1278.208	11.502	-93.628	-91.45	0.0
3	3710	3711	NS	1	57.554	58.259	0.0	0.003	344.472	0.154	1205.216	1278.344	10.592	-93.672	-91.474	0.0
4	3710	3711	SN	1	57.558	58.404	0.0	0.003	302.492	0.207	1228.504	1281.232	2.134	-93.518	-91.927	0.0
5	3710	3711	SN	1	57.558	58.404	0.0	0.003	302.492	0.214	1228.504	1281.232	2.165	-93.518	-91.927	0.0
6	3711	3712	SN	1	57.557	58.402	0.0	0.003	1.98	0.202	1228.144	1281.464	2.422	-93.7	-91.926	0.0
7	3711	3712	NS	1	57.528	58.258	0.0	0.003	1.974	0.151	1204.8	1278.632	10.478	-93.636	-91.502	0.0
8	3711	3712	SN	1	57.557	58.402	0.0	0.003	1.98	0.206	1228.144	1281.464	2.425	-93.7	-91.926	0.0
9	3712	3713	SN	1	57.547	58.379	0.0	0.003	1.98	0.207	1227.712	1281.296	2.241	-93.49	-91.925	0.0
10	3712	3713	NS	1	57.542	58.268	0.0	0.0	22.303	0.205	1206.216	1278.624	10.295	-93.456	-91.46	0.0
11	3712	3713	SN	2	57.547	58.379	0.0	0.003	1.98	0.202	1227.712	1281.296	2.23	-93.49	-91.925	0.0
12	3712	3713	SN	1	57.547	58.379	0.0	0.003	1.98	0.202	1227.712	1281.296	2.23	-93.49	-91.925	0.0
13	3713	3714	NS	1	57.55	58.258	0.0	0.003	1.974	0.154	1206.24	1278.632	10.454	-93.677	-91.497	0.0
14	3713	3714	SN	1	57.55	58.375	0.0	0.003	1.974	0.21	1227.728	1281.264	2.237	-93.478	-92.001	0.0
15	3714	3715	SN	1	57.524	58.392	0.0	0.003	1.98	0.2	1227.112	1281.2	2.054	-93.513	-91.926	0.0
16	3714	3715	SN	1	57.524	58.392	0.0	0.003	1.98	0.203	1227.112	1281.2	2.046	-93.513	-91.926	0.0
17	3715	3716	SN	1	57.527	58.387	0.0	0.003	1.985	0.218	1227.192	1281.256	2.312	-93.485	-91.945	0.0
18	3715	3716	SN	1	57.527	58.387	0.0	0.003	1.985	0.211	1227.192	1281.256	2.272	-93.485	-91.945	0.0
19	3715	3716	NS	1	57.549	58.277	0.0	0.003	1.974	0.156	1205.384	1278.608	11.074	-93.714	-91.459	0.0
20	3716	3717	SN	1	57.507	58.407	0.0	0.003	1.98	0.227	1226.736	1281.528	3.1	-93.605	-91.925	0.0
21	3716	3717	NS	1	57.534	58.259	0.0	0.003	1.98	0.154	1205.152	1278.744	11.758	-93.631	-91.454	0.0
22	3716	3717	SN	1	57.507	58.407	0.0	0.003	1.98	0.212	1226.736	1281.528	2.949	-93.605	-91.925	0.0
23	3717	3718	NS	1	57.537	58.259	0.0	0.003	1.974	0.16	1205.832	1278.784	11.302	-93.593	-91.454	0.0
24	3717	3718	SN	1	57.498	58.409	0.0	0.003	1.98	0.204	1226.664	1281.752	3.168	-93.862	-91.935	0.0
25	3718	3719	NS	1	57.544	58.259	0.0	0.003	22.005	0.208	1205.32	1278.656	11.117	-93.707	-91.455	0.0
26	3718	3719	SN	1	57.481	58.379	0.0	0.003	1.985	0.205	1226.176	1281.688	3.008	-93.749	-91.926	0.0
27	3719	3720	NS	1	57.53	58.26	0.0	0.003	22.898	0.205	1205.904	1278.672	11.609	-93.601	-91.461	0.0
28	3719	3720	SN	1	57.465	58.377	0.0	0.003	1.98	0.209	1225.632	1281.712	3.16	-93.508	-91.915	0.0
29	3720	3721	NS	1	57.536	58.263	0.0	0.003	1.974	0.153	1205.208	1278.208	12.15	-93.493	-91.514	0.0
30	3720	3721	NS	1	57.536	58.263	0.0	0.003	1.974	0.155	1205.208	1278.792	12.091	-93.493	-91.514	0.0
31	3720	3721	SN	1	57.483	58.378	0.0	0.003	1.985	0.206	1225.992	1281.712	3.418	-93.535	-91.934	0.0
32	3721	3722	SN	1	57.464	58.38	0.0	0.003	1.985	0.201	1225.544	1281.824	3.497	-93.675	-91.963	0.0
33	3721	3722	NS	1	57.525	58.261	0.0	0.003	1.974	0.149	1205.56	1276.392	13.282	-93.521	-91.451	0.0
34	3721	3722	NS	1	57.525	58.261	0.0	0.003	1.974	0.154	1205.56	1279.008	12.804	-93.521	-91.451	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	3722	3723	SN	1	57.496	58.399	0.0	0.003	1.98	0.203	1226.352	1281.984	3.628	-93.578	-92.004	0.0
36	3722	3723	NS	2	57.53	58.26	0.0	0.003	22.711	0.205	1204.728	1279.04	13.227	-93.066	-91.16	0.0
37	3722	3723	NS	1	57.53	58.26	0.0	0.003	22.711	0.196	1204.728	1274.816	14.184	-93.066	-91.16	0.0
38	3723	3724	NS	1	57.531	58.26	0.0	0.003	1.952	0.135	1204.696	1265.872	16.077	-93.492	-91.515	0.0
39	3723	3724	SN	1	57.512	58.406	0.0	0.003	1.98	0.221	1226.944	1282.112	4.247	-93.522	-91.934	0.0
40	3723	3724	NS	1	57.531	58.261	0.0	0.003	1.974	0.159	1204.696	1279.176	13.484	-93.544	-91.515	0.0
41	3724	3725	SN	1	57.55	58.379	0.0	0.003	1.98	0.22	1227.864	1281.912	3.608	-93.528	-91.968	0.0
42	3724	3725	NS	1	57.527	58.265	0.0	0.003	1.974	0.161	1205.024	1279.056	10.652	-93.593	-91.523	0.0
43	3724	3725	SN	1	57.55	58.379	0.0	0.003	1.98	0.213	1227.864	1281.912	3.572	-93.528	-91.968	0.0
44	3725	3726	SN	1	57.562	58.38	0.0	0.003	1.98	0.205	1228.056	1282.176	3.816	-93.542	-91.899	0.0
45	3725	3726	NS	1	57.559	58.262	0.0	0.003	1.98	0.15	1205.792	1279.464	10.505	-93.451	-91.5	0.0
46	3725	3726	SN	1	57.562	58.38	0.0	0.003	1.98	0.2	1228.056	1282.176	3.759	-93.542	-91.899	0.0
47	3726	3727	SN	1	57.588	58.382	0.0	0.003	1.98	0.199	1228.648	1282.152	3.867	-93.58	-91.917	0.0
48	3726	3727	NS	1	57.557	58.264	0.0	0.003	22.374	0.197	1205.912	1279.552	10.575	-93.62	-91.456	0.0
49	3726	3727	SN	1	57.588	58.382	0.0	0.003	1.98	0.203	1228.648	1282.152	3.945	-93.58	-91.917	0.0
50	3727	3728	NS	1	57.554	58.264	0.0	0.003	1.98	0.156	1205.976	1279.48	10.052	-93.906	-91.446	0.0
51	3727	3728	SN	1	57.604	58.388	0.0	0.003	1.98	0.206	1229.112	1282.08	3.811	-93.624	-91.987	0.0
52	3727	3728	SN	1	57.604	58.388	0.0	0.003	1.98	0.2	1229.112	1282.08	3.717	-93.624	-91.987	0.0
53	3728	3729	SN	1	57.653	58.406	0.0	0.003	1.985	0.207	1230.72	1282.0	3.782	-93.523	-91.925	0.0
54	3728	3729	SN	1	57.653	58.406	0.0	0.003	1.985	0.199	1230.72	1282.0	3.651	-93.523	-91.925	0.0
55	3728	3729	NS	1	57.538	58.264	0.0	0.003	1.98	0.157	1205.768	1279.48	11.171	-93.643	-91.521	0.0
56	3729	3730	SN	1	57.665	58.401	0.0	0.003	1.985	0.204	1230.992	1281.96	3.534	-93.623	-91.99	0.0
57	3729	3730	NS	1	57.542	58.274	0.0	0.003	1.974	0.159	1205.92	1279.448	11.25	-93.691	-91.46	0.0
58	3729	3730	SN	1	57.665	58.401	0.0	0.003	1.985	0.216	1230.992	1281.96	3.712	-93.623	-91.99	0.0
59	3730	3731	NS	1	57.53	58.263	0.0	0.003	22.496	0.205	1205.208	1279.392	11.868	-93.742	-91.459	0.0
60	3730	3731	SN	1	57.689	58.38	0.0	0.003	1.985	0.209	1231.232	1282.104	4.12	-93.399	-91.952	0.0
61	3730	3731	SN	1	57.689	58.38	0.0	0.003	1.985	0.226	1231.232	1282.104	4.422	-93.399	-91.952	0.0
62	3731	3732	NS	1	57.536	58.264	0.0	0.003	22.7	0.207	1205.296	1279.56	12.053	-93.754	-91.453	0.0
63	3731	3732	SN	1	57.698	58.41	0.0	0.003	1.98	0.206	1232.064	1282.424	4.609	-93.659	-91.936	0.0
64	3732	3733	SN	1	57.698	58.381	0.0	0.003	283.443	0.199	1232.2	1282.36	4.546	-93.56	-91.946	0.0
65	3732	3733	NS	1	57.53	58.264	0.0	0.003	1.974	0.165	1205.104	1279.488	11.144	-93.587	-91.508	0.0
66	3733	3734	NS	1	57.559	58.265	0.0	0.003	22.755	0.208	1205.104	1279.384	11.603	-93.561	-91.466	0.0
67	3733	3734	SN	1	57.692	58.381	0.0	0.003	1.985	0.203	1231.416	1282.232	4.475	-93.448	-91.959	0.0
68	3734	3735	NS	1	57.533	58.265	0.0	0.003	22.556	0.202	1205.208	1278.224	12.084	-93.558	-91.536	0.0
69	3734	3735	NS	1	57.533	58.265	0.0	0.003	22.556	0.203	1205.208	1279.576	11.971	-93.558	-91.536	0.0
70	3734	3735	SN	1	57.649	58.406	0.0	0.003	1.98	0.207	1231.416	1282.312	4.713	-93.595	-91.954	0.0
71	3735	3736	NS	2	57.526	58.265	0.0	0.003	22.827	0.203	1205.144	1279.744	12.342	-93.623	-91.48	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	3735	3736	SN	1	57.684	58.399	0.0	0.003	1.98	0.203	1231.544	1282.44	4.759	-93.49	-91.998	0.0
73	3735	3736	NS	1	57.526	58.265	0.0	0.003	22.827	0.197	1205.144	1277.064	12.803	-93.623	-91.48	0.0
74	3736	3737	NS	1	57.532	58.265	0.0	0.003	1.974	0.142	1204.912	1274.768	14.281	-93.504	-91.526	0.0
75	3736	3737	SN	1	57.661	58.384	0.0	0.003	1.98	0.205	1231.224	1282.568	4.92	-93.521	-91.924	0.0
76	3736	3737	NS	1	57.532	58.265	0.0	0.003	1.974	0.156	1204.912	1279.744	13.194	-93.518	-91.526	0.0
77	3737	3738	NS	1	57.53	58.283	0.0	0.003	23.588	0.203	1204.648	1279.976	13.22	-93.69	-91.467	0.0
78	3737	3738	SN	1	57.665	58.418	0.0	0.003	2.382	0.218	1231.056	1282.768	5.253	-93.884	-91.927	0.0
79	3737	3738	NS	1	57.53	58.283	0.0	0.003	23.588	0.191	1204.648	1269.96	15.206	-93.475	-91.467	0.0
80	3737	3738	SN	1	57.665	58.418	0.0	0.003	1.98	0.227	1231.056	1282.768	5.772	-93.884	-91.942	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	3709	3710	SN	1	-34.244	19.895	0.0	-34.844	20.453	0.0	-27.468	23.092	0.145	-27.202	24.325	0.276	0.083	183.256	2.408	0.083	210.458	1.739	0.083	38.554	0.136	0.083	36.268	0.132
2	3709	3710	NS	1	-34.855	21.89	0.0	-34.73	22.333	0.004	-4.916	23.725	0.259	-1.974	24.133	0.991	0.083	210.953	4.347	0.083	204.945	4.689	0.083	0.282	0.0	0.083	0.18	0.0
3	3710	3711	NS	1	-32.776	21.567	0.0	-32.895	22.491	0.003	-6.828	22.763	0.023	-8.262	24.055	0.285	0.083	130.729	1.054	0.083	134.389	1.115	0.083	0.399	0.0	0.083	0.528	0.0
4	3710	3711	SN	1	-34.917	19.726	0.0	-34.501	20.999	0.0	-18.661	22.285	0.017	-23.576	24.014	0.276	0.083	214.012	1.392	0.083	194.479	1.017	0.083	5.13	0.026	0.083	15.776	0.04
5	3710	3711	SN	1	-34.917	19.726	0.0	-34.501	20.999	0.0	-18.661	22.285	0.016	-23.576	24.014	0.27	0.083	214.012	1.454	0.083	194.479	1.053	0.083	5.13	0.026	0.083	15.776	0.039
6	3711	3712	SN	1	-34.079	19.841	0.0	-33.864	20.314	0.0	1.024	22.797	0.214	0.296	23.563	0.894	0.083	176.446	1.474	0.083	167.918	1.213	0.083	0.129	0.0	0.083	0.138	0.0
7	3711	3712	NS	1	-34.253	15.187	0.0	-33.355	15.227	0.0	-6.607	23.422	0.065	-16.138	24.078	0.276	0.084	183.656	0.904	0.084	149.369	0.718	0.083	0.383	0.0	0.083	2.898	0.03
8	3711	3712	SN	1	-34.079	19.841	0.0	-33.864	20.314	0.0	1.024	22.797	0.203	0.296	23.563	0.857	0.083	176.446	1.499	0.083	167.918	1.223	0.083	0.129	0.0	0.083	0.138	0.0
9	3712	3713	SN	1	-34.841	19.203	0.0	-34.764	20.329	0.0	1.891	22.619	0.052	1.861	23.199	0.311	0.083	210.318	2.139	0.083	206.59	1.963	0.083	0.12	0.0	0.083	0.121	0.0
10	3712	3713	NS	1	-31.978	14.089	0.0	-31.846	15.903	0.0	-28.775	22.477	0.008	-31.249	23.16	0.143	0.085	108.776	0.716	0.084	105.55	0.559	0.083	52.069	0.054	0.083	92.006	0.048
11	3712	3713	SN	2	-34.841	19.203	0.0	-34.764	20.329	0.0	1.891	22.619	0.056	1.861	23.199	0.349	0.083	210.318	2.101	0.083	206.59	1.939	0.083	0.12	0.0	0.083	0.121	0.0
12	3712	3713	SN	1	-34.841	19.203	0.0	-34.764	20.329	0.0	1.891	22.619	0.056	1.861	23.199	0.349	0.083	210.318	2.101	0.083	206.59	1.939	0.083	0.12	0.0	0.083	0.121	0.0
13	3713	3714	NS	1	-34.741	13.778	0.0	-33.297	15.92	0.0	-15.067	22.995	0.056	-10.493	23.498	0.153	0.085	205.48	1.641	0.084	147.408	1.673	0.083	2.279	0.003	0.083	0.838	0.0
14	3713	3714	SN	1	-34.441	19.762	0.0	-34.776	20.744	0.0	1.388	22.071	0.018	0.845	23.202	0.68	0.083	191.76	2.701	0.083	207.178	2.118	0.083	0.125	0.0	0.083	0.131	0.0
15	3714	3715	SN	1	-34.818	20.093	0.0	-34.914	19.865	0.0	-0.484	21.819	0.0	0.463	21.743	0.0	0.083	209.162	5.217	0.083	213.855	4.612	0.083	0.15	0.0	0.083	0.136	0.0
16	3714	3715	SN	1	-34.818	20.093	0.0	-34.914	20.152	0.0	-0.484	21.819	0.0	0.463	22.621	0.066	0.083	209.162	5.245	0.083	213.855	4.638	0.083	0.15	0.0	0.083	0.136	0.0
17	3715	3716	SN	1	-34.945	18.498	0.0	-35.001	18.363	0.0	-0.617	23.171	0.331	1.102	24.008	0.879	0.083	215.343	7.178	0.083	218.114	6.194	0.083	0.152	0.0	0.083	0.128	0.0
18	3715	3716	SN	1	-34.945	17.648	0.0	-35.001	18.363	0.0	-0.617	23.171	0.334	1.102	24.008	0.789	0.083	215.343	6.965	0.083	218.114	6.051	0.083	0.152	0.0	0.083	0.128	0.0
19	3715	3716	NS	1	-34.717	19.833	0.0	-34.741	20.374	0.0	-16.01	22.936	0.248	-28.762	23.892	0.931	0.083	204.364	1.874	0.083	205.514	1.795	0.083	2.815	0.017	0.083	51.916	0.019
20	3716	3717	SN	1	-33.868	20.308	0.0	-34.96	21.292	0.0	-7.936	23.795	0.211	-7.088	25.176	1.273	0.083	168.122	2.936	0.083	216.126	2.744	0.083	0.495	0.0	0.083	0.42	0.0
21	3716	3717	NS	1	-34.991	19.994	0.0	-34.625	21.25	0.0	-5.119	23.264	0.1	-2.373	24.311	0.96	0.083	217.675	2.871	0.083	200.063	2.589	0.083	0.292	0.0	0.083	0.19	0.0
22	3716	3717	SN	1	-33.868	20.308	0.0	-34.96	21.292	0.0	-7.936	23.795	0.207	-7.088	25.176	0.865	0.083	168.122	2.741	0.083	216.126	2.599	0.083	0.495	0.0	0.083	0.42	0.0
23	3717	3718	NS	1	-34.792	19.435	0.0	-34.837	20.742	0.0	1.226	22.6	0.026	-4.475	24.618	2.07	0.083	207.9	3.163	0.083	210.036	3.003	0.083	0.127	0.0	0.083	0.262	0.0
24	3717	3718	SN	1	-32.382	19.607	0.0	-34.36	20.404	0.0	-21.815	22.897	0.093	-8.586	24.166	0.689	0.083	119.402	1.381	0.083	188.223	1.171	0.083	10.537	0.053	0.083	0.564	0.0
25	3718	3719	NS	1	-34.843	19.489	0.0	-34.13	20.251	0.0	-29.396	22.358	0.024	-32.159	24.692	2.26	0.083	210.358	1.729	0.083	178.539	1.682	0.083	60.072	0.094	0.083	113.439	0.057
26	3718	3719	SN	1	-32.791	21.095	0.0	-34.894	22.554	0.001	-23.916	23.227	0.186	-18.998	23.795	0.351	0.083	131.215	1.341	0.083	212.876	1.259	0.083	17.052	0.02	0.083	5.539	0.01
27	3719	3720	NS	1	-33.936	16.931	0.0	-32.966	17.514	0.0	-8.138	22.419	0.014	-3.281	24.438	2.031	0.084	170.74	0.867	0.083	136.563	0.86	0.083	0.516	0.0	0.083	0.217	0.0
28	3719	3720	SN	1	-34.097	20.452	0.0	-34.413	22.376	0.004	-26.415	22.87	0.082	-32.286	23.977	0.313	0.083	177.172	1.853	0.083	190.511	1.348	0.083	30.265	0.096	0.083	116.796	0.145
29	3720	3721	NS	1	-34.71	17.045	0.0	-34.39	17.851	0.0	-1.488	23.153	0.153	-9.603	24.673	2.801	0.084	204.051	1.631	0.083	189.499	1.283	0.083	0.169	0.0	0.083	0.695	0.0
30	3720	3721	NS	1	-34.71	17.045	0.0	-34.39	17.851	0.0	-1.488	23.153	0.148	-9.603	24.673	2.726	0.084	204.051	1.631	0.083	189.499	1.283	0.083	0.169	0.0	0.083	0.695	0.0
31	3720	3721	SN	1	-34.711	12.647	0.0	-33.993	17.554	0.0	-21.237	23.024	0.103	-24.97	23.962	0.331	0.085	204.113	4.125	0.083	172.992	3.417	0.083	9.232	0.027	0.083	21.715	0.031
32	3721	3722	SN	1	-34.3	16.06	0.0	-34.912	17.187	0.0	-27.666	22.786	0.195	-17.601	23.884	0.708	0.084	185.63	1.972	0.084	213.77	1.679	0.083	40.36	0.032	0.083	4.033	0.039

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

33	3721	3722	NS	1	-34.79	17.461	0.0	-34.869	18.577	0.0	1.895	22.56	0.072	3.314	24.279	3.309	0.084	207.86	4.364	0.083	211.661	3.937	0.083	0.12	0.0	0.083	0.109	0.0
34	3721	3722	NS	1	-34.79	17.461	0.0	-34.869	18.577	0.0	1.895	22.56	0.051	3.314	24.279	2.708	0.084	207.86	4.363	0.083	211.661	3.937	0.083	0.12	0.0	0.083	0.109	0.0
35	3722	3723	SN	1	-34.733	14.457	0.0	-34.725	17.294	0.0	1.634	23.015	0.208	2.995	23.451	1.269	0.084	205.106	2.964	0.084	204.761	2.185	0.083	0.123	0.0	0.083	0.111	0.0
36	3722	3723	NS	2	-34.973	19.482	0.0	-34.739	20.784	0.0	2.324	22.853	0.305	3.803	24.325	2.653	0.083	216.789	3.637	0.083	205.436	3.553	0.083	0.117	0.0	0.083	0.106	0.0
37	3722	3723	NS	1	-34.973	19.482	0.0	-34.739	20.784	0.0	2.324	22.025	0.008	3.803	24.325	3.013	0.083	216.789	3.637	0.083	205.436	3.553	0.083	0.117	0.0	0.083	0.106	0.0
38	3723	3724	NS	1	-34.809	16.731	0.0	-34.951	19.995	0.0	-0.306	21.722	0.0	0.594	21.139	0.0	0.084	208.761	5.685	0.083	215.674	5.164	0.083	0.147	0.0	0.083	0.134	0.0
39	3723	3724	SN	1	-34.088	17.618	0.0	-32.193	17.707	0.0	-4.703	22.019	0.002	-2.883	23.151	0.155	0.083	176.791	1.712	0.083	114.293	1.481	0.083	0.272	0.0	0.083	0.204	0.0
40	3723	3724	NS	1	-34.809	18.929	0.0	-34.951	20.841	0.0	-0.306	23.447	0.815	0.594	23.983	1.802	0.083	208.761	5.293	0.083	215.674	5.137	0.083	0.147	0.0	0.083	0.134	0.0
41	3724	3725	SN	1	-34.046	19.482	0.0	-33.791	20.69	0.0	-33.837	22.13	0.005	-32.318	24.027	0.209	0.083	175.089	0.903	0.083	165.155	0.816	0.083	166.89	0.149	0.083	117.654	0.179
42	3724	3725	NS	1	-34.909	21.253	0.0	-34.758	22.016	0.001	0.218	23.035	0.03	-0.77	23.869	0.388	0.083	213.652	1.964	0.083	206.277	1.798	0.083	0.139	0.0	0.083	0.155	0.0
43	3724	3725	SN	1	-34.046	19.482	0.0	-33.791	20.69	0.0	-33.837	22.13	0.005	-32.318	24.027	0.214	0.083	175.089	0.869	0.083	165.155	0.782	0.083	166.89	0.153	0.083	117.654	0.183
44	3725	3726	SN	1	-34.716	19.092	0.0	-34.84	20.707	0.0	-25.101	22.169	0.014	-7.874	24.432	0.399	0.083	204.337	2.837	0.083	210.194	2.442	0.083	22.386	0.005	0.083	0.489	0.0
45	3725	3726	NS	1	-33.452	21.777	0.0	-33.157	22.334	0.003	-9.775	23.216	0.027	-6.488	24.036	0.237	0.083	152.765	0.894	0.083	142.687	0.989	0.083	0.72	0.0	0.083	0.374	0.0
46	3725	3726	SN	1	-34.716	19.092	0.0	-34.84	20.707	0.0	-25.101	22.169	0.014	-7.874	24.432	0.409	0.083	204.337	2.779	0.083	210.194	2.429	0.083	22.386	0.005	0.083	0.489	0.0
47	3726	3727	SN	1	-34.733	19.584	0.0	-34.391	20.586	0.0	1.439	21.999	0.0	1.49	23.536	0.306	0.083	205.148	2.426	0.083	189.583	2.146	0.083	0.125	0.0	0.083	0.124	0.0
48	3726	3727	NS	1	-33.644	14.808	0.0	-33.078	15.022	0.0	-8.14	22.064	0.002	-28.13	23.224	0.15	0.084	159.654	1.495	0.084	140.126	1.349	0.083	0.516	0.0	0.083	44.895	0.022
49	3726	3727	SN	1	-34.733	19.584	0.0	-34.391	20.586	0.0	1.439	22.096	0.021	1.49	23.536	0.279	0.083	205.148	2.47	0.083	189.583	2.166	0.083	0.125	0.0	0.083	0.124	0.0
50	3727	3728	NS	1	-32.208	14.064	0.0	-32.603	17.277	0.0	-27.369	22.715	0.007	-23.373	23.06	0.113	0.085	114.714	1.247	0.084	125.637	1.08	0.083	37.683	0.065	0.083	15.059	0.062
51	3727	3728	SN	1	-34.942	19.186	0.0	-34.626	20.316	0.0	0.871	22.99	0.073	1.837	23.012	0.656	0.083	215.25	2.005	0.083	200.148	1.627	0.083	0.131	0.0	0.083	0.121	0.0
52	3727	3728	SN	1	-34.942	19.186	0.0	-34.626	20.316	0.0	0.871	22.99	0.077	1.837	23.012	0.707	0.083	215.25	1.968	0.083	200.148	1.598	0.083	0.131	0.0	0.083	0.121	0.0
53	3728	3729	SN	1	-34.985	19.312	0.0	-34.499	20.164	0.0	-0.011	22.152	0.005	-0.256	23.43	0.455	0.083	217.356	5.521	0.083	194.35	4.486	0.083	0.143	0.0	0.083	0.147	0.0
54	3728	3729	SN	1	-34.985	19.312	0.0	-34.499	20.164	0.0	-0.346	22.152	0.005	-0.256	22.587	0.044	0.083	217.356	5.384	0.083	194.35	4.359	0.083	0.148	0.0	0.083	0.147	0.0
55	3728	3729	NS	1	-34.157	14.248	0.0	-34.881	15.585	0.0	-27.765	22.46	0.015	-31.54	23.145	0.117	0.085	179.657	2.069	0.084	212.243	2.231	0.083	41.279	0.035	0.083	98.351	0.027
56	3729	3730	SN	1	-34.781	18.668	0.0	-34.919	18.14	0.0	-0.521	23.338	0.126	0.126	23.368	0.192	0.083	207.407	6.137	0.083	214.036	5.424	0.083	0.151	0.0	0.083	0.141	0.0
57	3729	3730	NS	1	-34.631	19.912	0.0	-34.198	20.599	0.0	-21.327	23.496	0.363	-16.322	23.649	0.652	0.083	200.369	2.503	0.083	181.36	2.708	0.083	9.424	0.031	0.083	3.021	0.011
58	3729	3730	SN	1	-34.781	19.649	0.0	-34.919	18.14	0.0	0.633	23.338	0.132	0.126	23.368	0.188	0.083	207.407	6.318	0.083	214.036	5.698	0.083	0.134	0.0	0.083	0.141	0.0
59	3730	3731	NS	1	-34.51	20.006	0.0	-34.267	20.512	0.0	0.492	22.953	0.201	0.893	24.149	1.086	0.083	194.851	2.781	0.083	184.292	2.577	0.083	0.136	0.0	0.083	0.131	0.0
60	3730	3731	SN	1	-34.866	16.98	0.0	-34.75	18.47	0.0	-15.213	23.504	0.353	-13.363	24.361	0.927	0.084	211.474	3.262	0.083	205.927	3.568	0.083	2.354	0.002	0.083	1.56	0.002
61	3730	3731	SN	1	-34.866	16.98	0.0	-34.75	18.47	0.0	-15.213	23.504	0.368	-13.363	24.361	1.109	0.084	211.474	3.4	0.083	205.927	3.732	0.083	2.354	0.002	0.083	1.56	0.002
62	3731	3732	NS	1	-34.6	19.161	0.0	-34.796	20.854	0.0	-1.751	23.618	0.485	0.542	24.233	1.82	0.083	198.933	2.276	0.083	208.15	2.112	0.083	0.175	0.0	0.083	0.135	0.0
63	3731	3732	SN	1	-33.642	20.285	0.0	-31.313	20.962	0.0	-10.768	23.374	0.086	-11.18	24.404	0.796	0.083	159.606	1.66	0.083	93.34	1.624	0.083	0.888	0.0	0.083	0.97	0.0
64	3732	3733	SN	1	-34.657	20.083	0.0	-34.181	20.135	0.0	-24.764	23.196	0.096	-9.996	23.736	0.381	0.083	201.601	1.283	0.083	180.636	1.291	0.083	20.715	0.01	0.083	0.754	0.0
65	3732	3733	NS	1	-33.938	19.475	0.0	-34.277	20.054	0.0	-23.769	22.348	0.048	-21.285	24.46	2.803	0.083	170.788	1.549	0.083	184.675	1.484	0.083	16.487	0.035	0.083	9.332	0.043
66	3733	3734	NS	1	-34.739	18.787	0.0	-34.083	19.107	0.0	-24.993	22.177	0.016	-14.812	24.339	2.028	0.083	205.43	1.158	0.083	176.618	0.968	0.083	21.834	0.013	0.083	2.153	0.002
67	3733	3734	SN	1	-32.329	20.603	0.0	-34.139	22.582	0.004	-25.323	22.891	0.095	-33.873	23.81	0.302	0.083	117.942	2.436	0.083	178.924	2.168	0.083	23.549	0.049	0.083	168.246	0.043
68	3734	3735	NS	1	-34.597	17.237	0.0	-34.436	17.834	0.0	-4.126	22.367	0.038	-4.831	24.28	2.403	0.084	198.811	0.894	0.083	191.555	0.845	0.083	0.248	0.0	0.083	0.278	0.0
69	3734	3735	NS	1	-34.597	17.237	0.0	-34.436	17.834	0.0	-4.126	22.367	0.037	-4.831	24.28	2.304	0.084	198.811	0.892	0.083	191.555	0.845	0.083	0.248	0.0	0.083	0.278	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

70	3734	3735	SN	1	-34.28	21.425	0.0	-32.66	22.846	0.007	-22.037	23.023	0.062	-32.334	23.728	0.217	0.083	184.81	3.715	0.083	127.286	2.849	0.083	11.084	0.042	0.083	118.063	0.061
71	3735	3736	NS	2	-34.962	18.323	0.0	-34.926	18.041	0.0	-2.871	22.508	0.029	5.874	24.362	2.452	0.083	216.239	2.928	0.083	214.45	2.284	0.083	0.204	0.0	0.083	0.097	0.0
72	3735	3736	SN	1	-34.957	15.456	0.0	-34.662	18.25	0.0	-22.123	22.989	0.162	-11.01	23.527	0.444	0.084	215.963	2.959	0.083	201.764	2.704	0.083	11.309	0.003	0.083	0.935	0.0
73	3735	3736	NS	1	-34.962	18.323	0.0	-34.926	18.041	0.0	-2.871	22.508	0.038	5.874	24.362	3.089	0.083	216.239	2.935	0.083	214.45	2.284	0.083	0.204	0.0	0.083	0.097	0.0
74	3736	3737	NS	1	-34.693	16.756	0.0	-34.939	18.425	0.0	2.336	22.444	0.09	1.962	23.965	3.259	0.084	203.221	3.49	0.083	215.066	3.066	0.083	0.116	0.0	0.083	0.12	0.0
75	3736	3737	SN	1	-34.566	13.889	0.0	-34.622	17.484	0.0	-2.823	22.733	0.241	-2.424	23.485	0.996	0.085	197.391	1.844	0.083	199.931	1.635	0.083	0.203	0.0	0.083	0.191	0.0
76	3736	3737	NS	1	-34.693	17.602	0.0	-34.939	18.425	0.0	1.014	22.444	0.058	1.962	23.965	2.869	0.083	203.221	3.478	0.083	215.066	3.066	0.083	0.129	0.0	0.083	0.12	0.0
77	3737	3738	NS	1	-34.677	18.717	0.0	-34.337	20.636	0.0	2.825	23.244	0.671	2.967	24.74	2.355	0.083	202.493	4.868	0.083	187.275	4.469	0.083	0.113	0.0	0.083	0.112	0.0
78	3737	3738	SN	1	-34.912	16.007	0.0	-34.948	16.818	0.0	2.407	22.421	0.04	3.664	23.225	0.714	0.084	213.763	3.053	0.084	215.537	2.351	0.083	0.116	0.0	0.083	0.107	0.0
79	3737	3738	NS	1	-34.677	18.096	0.0	-34.337	20.637	0.0	4.858	20.589	0.0	2.967	21.409	0.0	0.083	202.493	4.826	0.083	187.275	4.478	0.083	0.101	0.0	0.083	0.112	0.0
80	3737	3738	SN	1	-34.912	16.007	0.0	-34.948	15.627	0.0	2.407	22.828	0.033	3.664	23.225	0.646	0.084	213.763	3.107	0.084	215.537	2.551	0.083	0.116	0.0	0.083	0.107	0.0

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