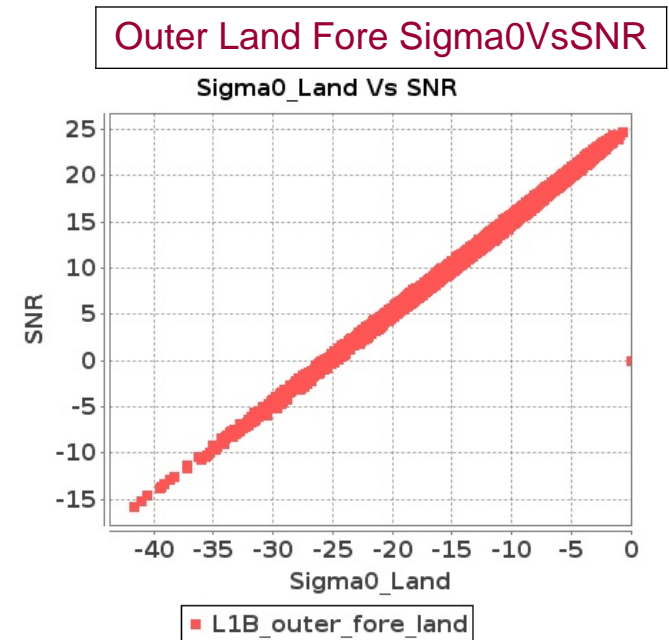
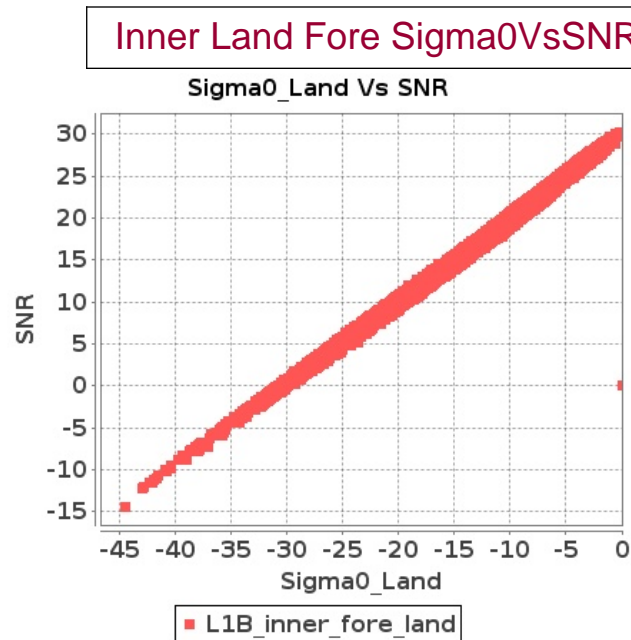
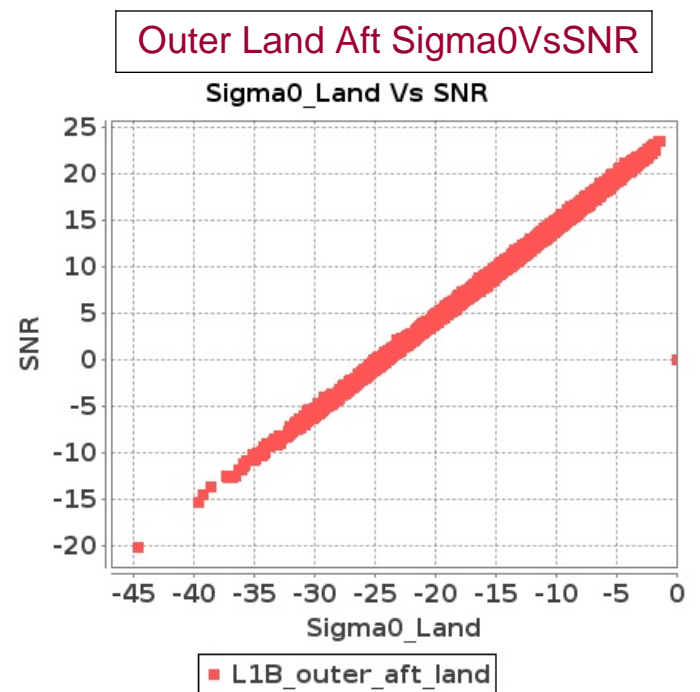
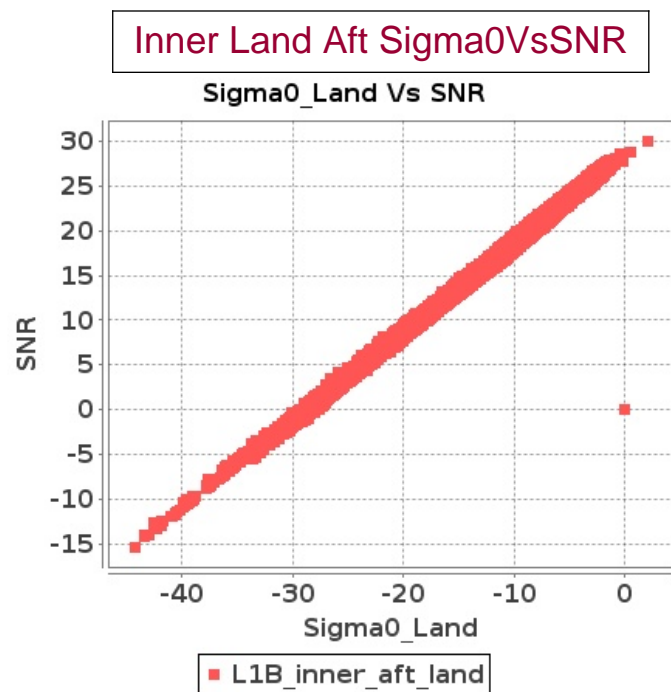
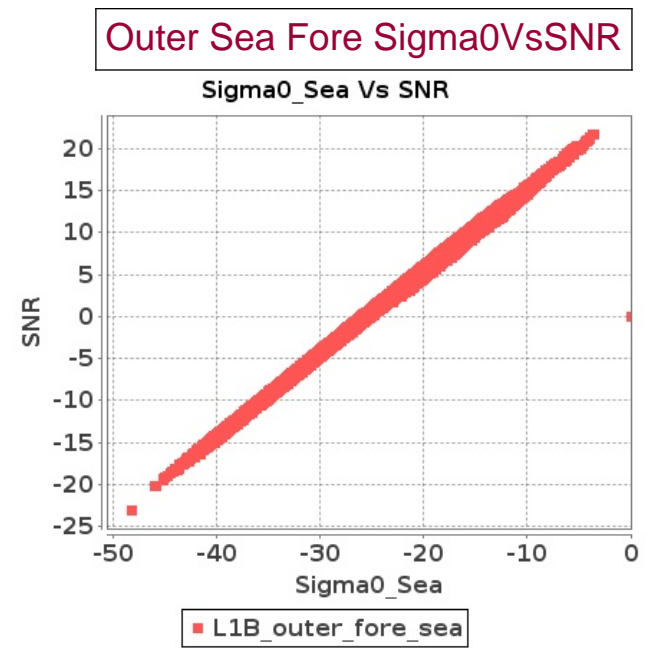
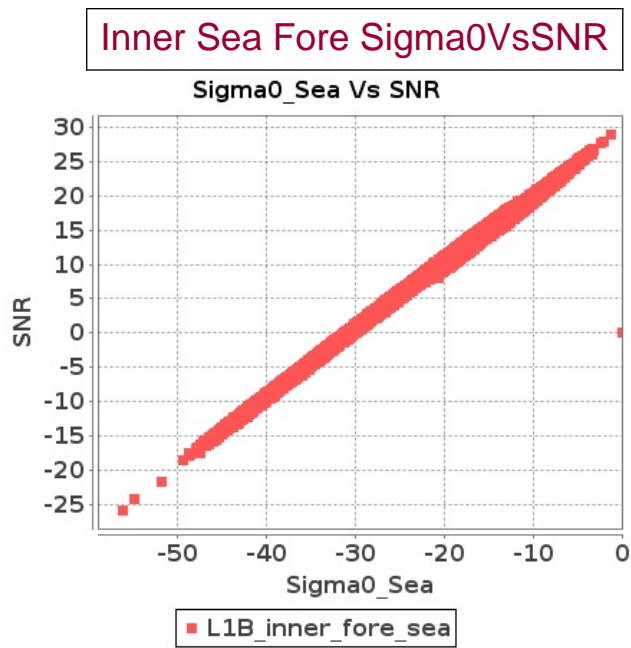
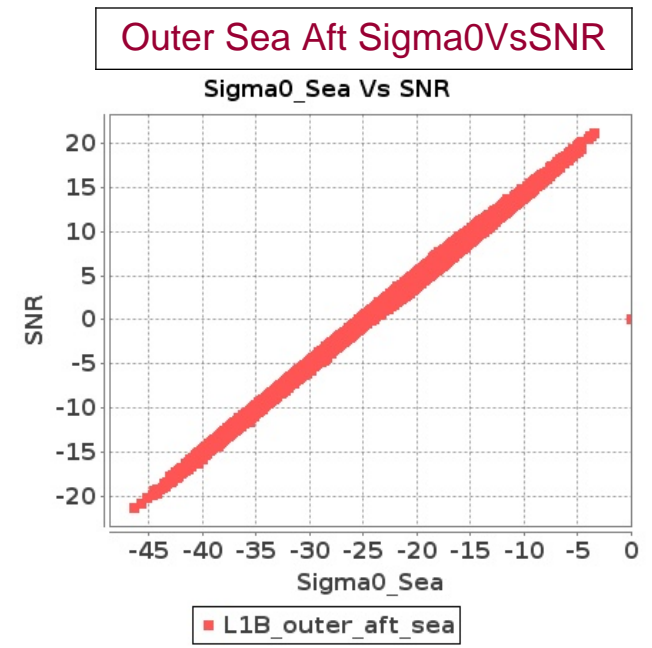
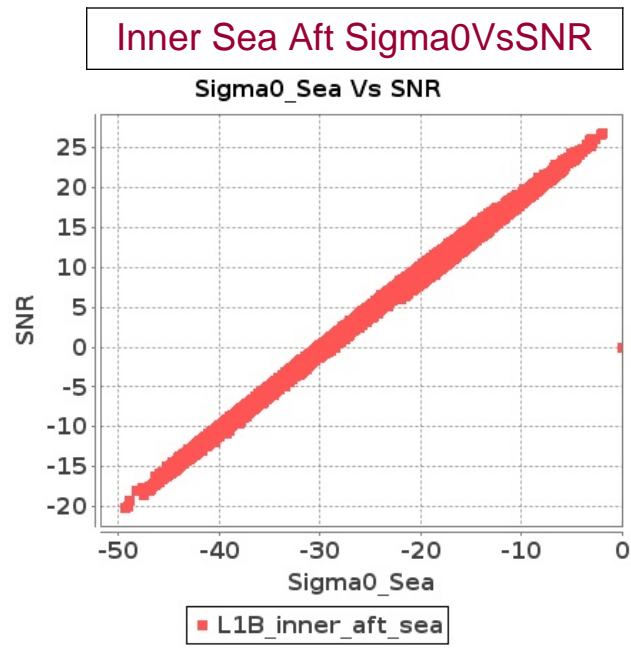
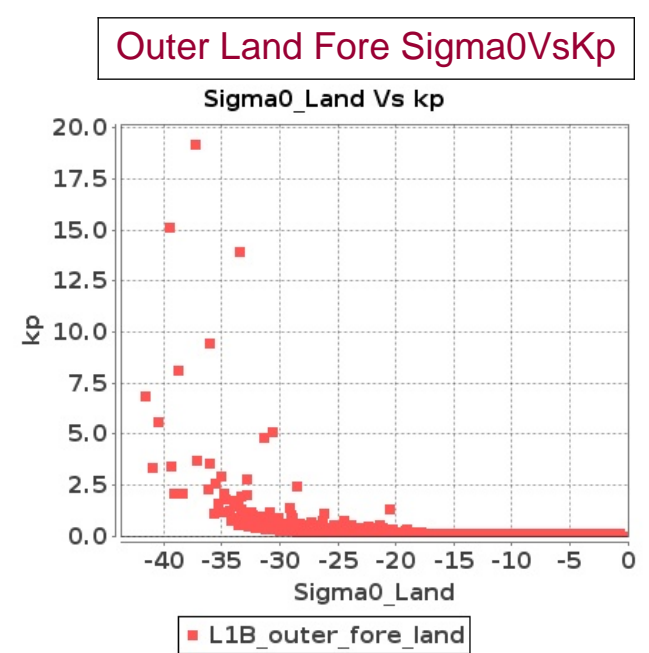
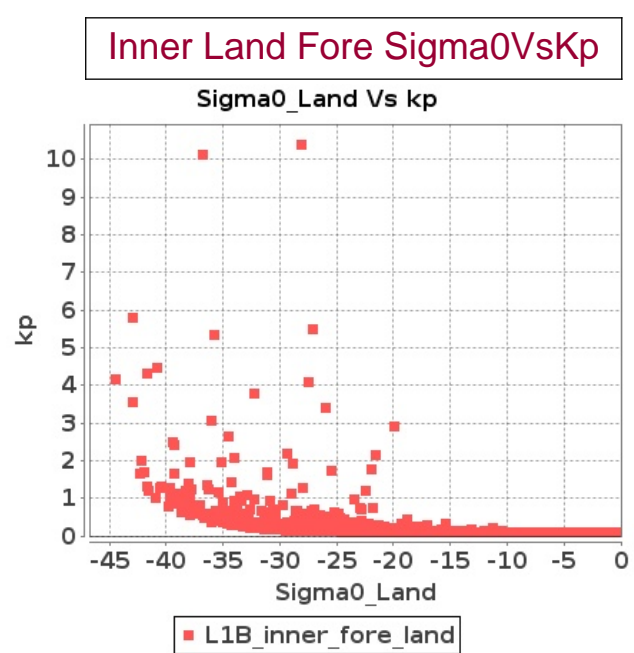
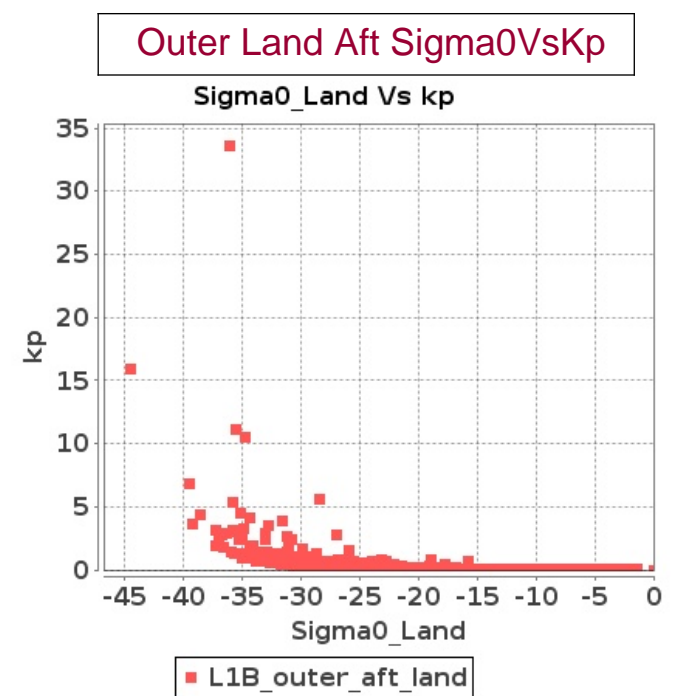
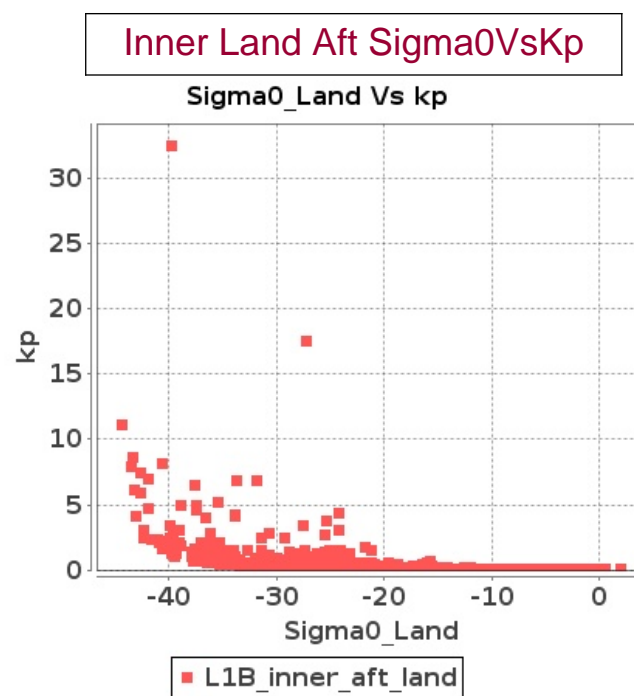
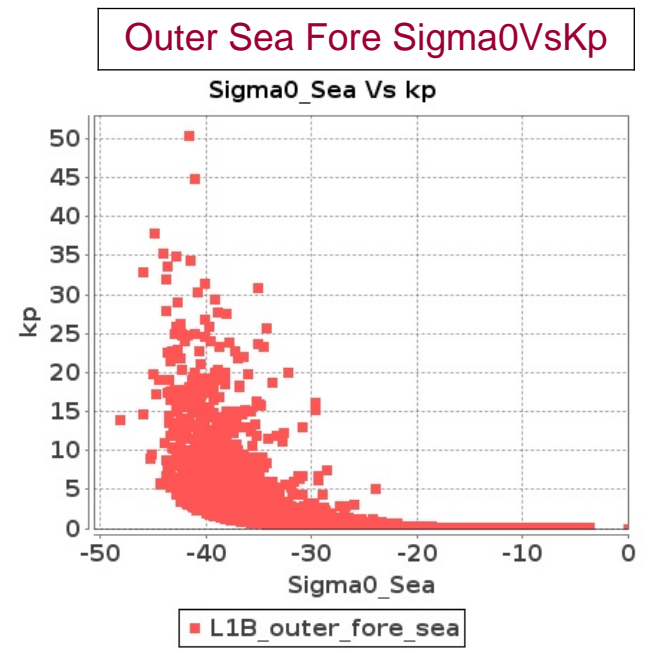
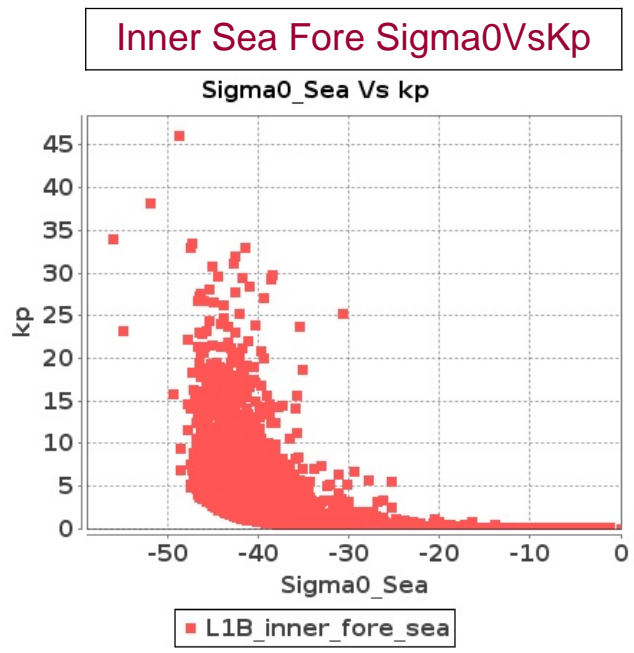
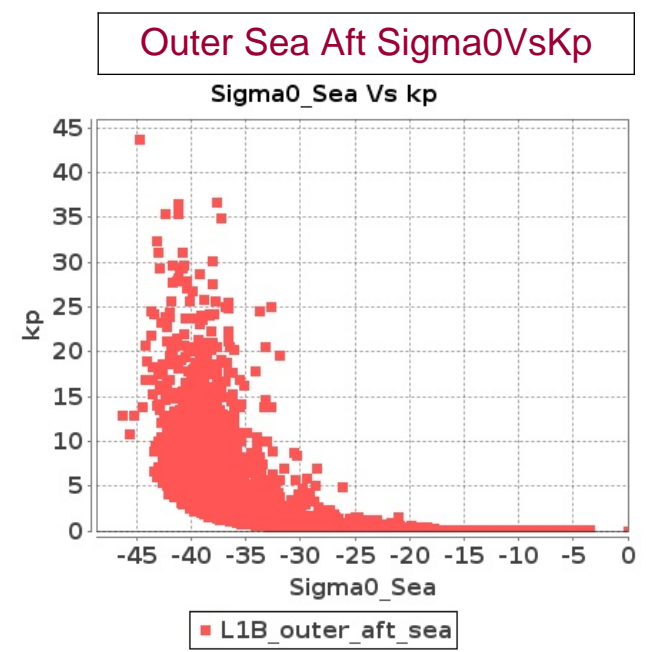
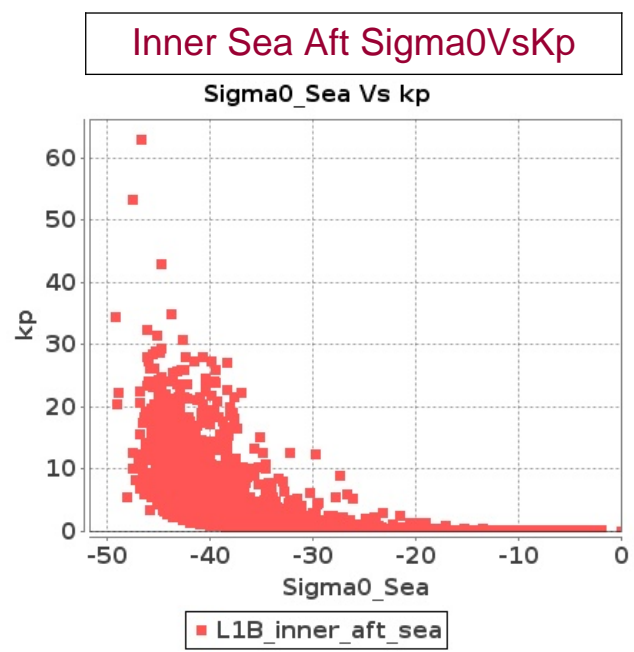


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 02-MAY-2017 To 03-MAY-2017





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

Report between 02-MAY-2017 To 03-MAY-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	3158	3159	SN	1	48.82	49.334	0.0	0.003	338.207	0.151	1039.176	1072.896	0.0	-91.852	-89.294	0.0
2	3158	3159	SN	1	48.82	49.334	0.0	0.003	338.207	0.156	1039.176	1073.048	0.0	-91.852	-89.294	0.0
3	3159	3160	SN	1	48.809	49.335	0.0	0.003	1.803	0.145	1038.368	1072.752	0.0	-91.985	-89.171	0.0
4	3159	3160	NS	1	48.867	49.349	0.0	0.003	1.803	0.19	1046.536	1073.384	0.0	-92.053	-89.214	0.0
5	3159	3160	SN	1	48.809	49.335	0.0	0.003	1.803	0.143	1038.368	1072.904	0.0	-91.985	-89.171	0.0
6	3159	3160	SN	1	48.809	49.335	0.0	0.003	1.803	0.146	1038.368	1072.904	0.0	-91.985	-89.171	0.0
7	3160	3161	NS	1	48.875	49.351	0.0	0.003	1.803	0.184	1046.48	1073.616	0.0	-92.132	-89.218	0.0
8	3160	3161	NS	2	48.875	49.351	0.0	0.003	1.803	0.184	1046.48	1073.616	0.0	-92.132	-89.218	0.0
9	3160	3161	SN	1	48.811	49.348	0.0	0.003	1.803	0.139	1038.208	1073.112	0.0	-91.891	-89.329	0.0
10	3160	3161	SN	1	48.811	49.348	0.0	0.003	1.803	0.139	1038.208	1072.976	0.0	-91.891	-89.329	0.0
11	3160	3161	SN	1	48.811	49.348	0.0	0.003	1.803	0.139	1038.208	1073.112	0.0	-91.891	-89.329	0.0
12	3161	3162	SN	1	48.819	49.348	0.0	0.003	6.646	0.15	1038.08	1073.08	0.0	-91.981	-89.186	0.0
13	3161	3162	SN	1	48.819	49.348	0.0	0.003	1.803	0.141	1038.08	1072.928	0.0	-91.981	-89.186	0.0
14	3161	3162	NS	1	48.863	49.352	0.0	0.003	1.803	0.185	1046.592	1073.624	0.0	-92.012	-89.136	0.0
15	3161	3162	SN	1	48.819	49.348	0.0	0.003	1.803	0.141	1038.08	1073.088	0.0	-91.981	-89.186	0.0
16	3161	3162	NS	1	48.863	49.352	0.0	0.003	1.803	0.185	1046.592	1073.624	0.0	-92.012	-89.136	0.0
17	3162	3163	SN	1	48.814	49.368	0.0	0.003	1.803	0.141	1038.144	1072.968	0.0	-91.852	-89.233	0.0
18	3162	3163	SN	2	48.814	49.368	0.0	0.003	6.618	0.149	1038.144	1072.952	0.0	-91.852	-89.233	0.0
19	3162	3163	NS	1	48.874	49.364	0.0	0.003	1.803	0.191	1047.408	1073.464	0.0	-92.12	-89.124	0.0
20	3162	3163	SN	1	48.814	49.368	0.0	0.003	1.803	0.14	1038.144	1072.816	0.0	-91.852	-89.233	0.0
21	3162	3163	NS	1	48.874	49.364	0.0	0.003	1.803	0.191	1047.408	1073.464	0.0	-92.12	-89.124	0.0
22	3163	3164	SN	1	48.806	49.348	0.0	0.003	262.834	0.145	1038.128	1072.856	0.0	-92.199	-89.193	0.0
23	3163	3164	NS	1	48.857	49.383	0.0	0.003	1.809	0.193	1046.712	1073.384	0.0	-92.183	-89.216	0.0
24	3163	3164	NS	1	48.857	49.383	0.0	0.003	1.809	0.192	1046.712	1073.384	0.0	-92.183	-89.216	0.0
25	3163	3164	SN	1	48.806	49.348	0.0	0.003	262.834	0.151	1038.128	1072.856	0.0	-92.199	-89.193	0.0
26	3163	3164	SN	1	48.806	49.348	0.0	0.003	262.834	0.142	1038.128	1072.688	0.0	-92.199	-89.193	0.0
27	3164	3165	SN	1	48.814	49.338	0.0	0.003	6.568	0.154	1038.528	1072.72	0.0	-91.77	-89.28	0.0
28	3164	3165	SN	1	48.814	49.338	0.0	0.003	1.809	0.145	1038.528	1072.72	0.0	-91.77	-89.28	0.0
29	3164	3165	NS	1	48.857	49.388	0.0	0.003	6.552	0.202	1046.624	1073.232	0.0	-92.17	-89.199	0.0
30	3164	3165	NS	2	48.857	49.388	0.0	0.003	6.552	0.202	1046.624	1073.232	0.0	-92.17	-89.199	0.0
31	3165	3166	NS	1	48.859	49.377	0.0	0.003	1.809	0.187	1046.264	1073.224	0.0	-92.169	-89.221	0.0
32	3165	3166	SN	1	48.839	49.366	0.0	0.003	6.232	0.152	1038.64	1072.768	0.0	-91.842	-89.276	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	3165	3166	SN	1	48.826	49.365	0.0	0.003	1.809	0.155	1038.704	1072.768	0.0	-91.809	-89.276	0.0
34	3165	3166	SN	1	48.826	49.365	0.0	0.003	1.809	0.146	1038.704	1072.64	0.0	-91.809	-89.276	0.0
35	3165	3166	NS	1	48.859	49.376	0.0	0.003	1.809	0.187	1046.264	1073.232	0.0	-92.169	-89.221	0.0
36	3166	3167	SN	2	48.817	49.334	0.0	0.003	1.809	0.14	1038.904	1072.8	0.0	-91.874	-89.281	0.0
37	3166	3167	SN	1	48.82	49.334	0.0	0.003	1.803	0.14	1038.904	1072.792	0.0	-91.874	-89.281	0.0
38	3166	3167	NS	1	48.85	49.361	0.0	0.003	1.809	0.193	1046.496	1073.288	0.0	-91.939	-89.192	0.0
39	3166	3167	NS	1	48.849	49.361	0.0	0.003	1.809	0.193	1046.496	1073.296	0.0	-91.983	-89.192	0.0
40	3167	3168	NS	1	48.87	49.386	0.0	0.003	1.809	0.195	1045.544	1073.216	0.0	-92.14	-89.211	0.0
41	3167	3168	SN	1	48.822	49.334	0.0	0.003	337.419	0.138	1038.912	1072.712	0.0	-91.899	-89.2	0.0
42	3167	3168	NS	1	48.87	49.386	0.0	0.003	1.809	0.195	1045.552	1073.208	0.0	-92.134	-89.211	0.0
43	3168	3169	NS	1	48.862	49.348	0.0	0.003	6.563	0.206	1046.216	1073.072	0.0	-91.95	-89.172	0.0
44	3173	3174	SN	1	48.817	49.355	0.0	0.003	6.629	0.16	1039.832	1072.616	0.0	-92.009	-89.247	0.0
45	3173	3174	SN	1	48.817	49.355	0.0	0.003	1.803	0.151	1039.832	1072.488	0.0	-92.009	-89.247	0.0
46	3174	3175	NS	1	48.866	49.348	0.0	0.003	1.803	0.183	1045.976	1073.152	0.0	-92.026	-89.125	0.0
47	3174	3175	SN	1	48.822	49.335	0.0	0.003	1.803	0.141	1038.856	1072.776	0.0	-92.017	-89.193	0.0
48	3174	3175	SN	1	48.822	49.335	0.0	0.003	1.803	0.14	1038.856	1072.632	0.0	-92.017	-89.193	0.0
49	3174	3175	SN	1	48.822	49.335	0.0	0.003	6.657	0.15	1038.856	1072.776	0.0	-92.017	-89.193	0.0
50	3174	3175	NS	2	48.866	49.348	0.0	0.003	1.803	0.183	1045.976	1073.152	0.0	-92.026	-89.125	0.0
51	3175	3176	SN	1	48.827	49.344	0.0	0.003	6.646	0.148	1038.76	1072.88	0.0	-91.968	-89.193	0.0
52	3175	3176	NS	1	48.863	49.352	0.0	0.003	1.803	0.181	1045.48	1073.288	0.0	-91.998	-89.242	0.0
53	3175	3176	SN	1	48.812	49.362	0.0	0.003	1.803	0.139	1039.016	1072.736	0.0	-91.967	-89.193	0.0
54	3175	3176	SN	1	48.812	49.362	0.0	0.003	1.803	0.139	1039.016	1072.872	0.0	-91.967	-89.193	0.0
55	3176	3177	SN	1	48.822	49.335	0.0	0.003	6.629	0.151	1038.648	1072.784	0.0	-91.937	-89.193	0.0
56	3176	3177	SN	1	48.822	49.335	0.0	0.003	1.809	0.141	1038.648	1072.656	0.0	-91.937	-89.193	0.0
57	3176	3177	NS	1	48.864	49.372	0.0	0.003	6.59	0.206	1046.0	1073.2	0.0	-92.056	-89.287	0.0
58	3176	3177	SN	1	48.822	49.335	0.0	0.003	1.809	0.143	1038.648	1072.8	0.0	-91.937	-89.193	0.0
59	3177	3178	SN	1	48.818	49.377	0.0	0.003	1.809	0.139	1038.96	1072.544	0.0	-91.922	-89.202	0.0
60	3177	3178	NS	1	48.853	49.347	0.0	0.003	1.803	0.192	1046.792	1073.088	0.0	-91.895	-89.123	0.0
61	3177	3178	SN	2	48.818	49.377	0.0	0.003	6.601	0.148	1038.96	1072.672	0.0	-91.922	-89.202	0.0
62	3177	3178	SN	1	48.818	49.377	0.0	0.003	1.809	0.142	1038.96	1072.688	0.0	-91.922	-89.202	0.0
63	3177	3178	NS	1	48.853	49.347	0.0	0.003	1.803	0.192	1046.792	1073.088	0.0	-91.895	-89.123	0.0
64	3178	3179	NS	1	48.856	49.36	0.0	0.003	1.809	0.192	1046.032	1072.96	0.0	-92.036	-89.154	0.0
65	3178	3179	SN	1	48.82	49.362	0.0	0.003	6.546	0.151	1039.072	1072.552	0.0	-91.999	-89.292	0.0
66	3178	3179	SN	1	48.82	49.362	0.0	0.003	1.803	0.142	1039.072	1072.416	0.0	-91.999	-89.292	0.0
67	3178	3179	NS	1	48.856	49.36	0.0	0.003	1.809	0.191	1046.032	1072.96	0.0	-92.036	-89.154	0.0
68	3178	3179	SN	1	48.82	49.362	0.0	0.003	1.803	0.147	1039.072	1072.552	0.0	-91.999	-89.292	0.0
69	3179	3180	SN	1	48.837	49.333	0.0	0.003	1.803	0.151	1039.192	1072.52	0.0	-91.877	-89.288	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	3179	3180	SN	1	48.85	49.335	0.0	0.003	6.232	0.151	1039.192	1072.52	0.0	-91.795	-89.288	0.0
71	3179	3180	NS	1	48.863	49.389	0.0	0.003	1.809	0.189	1045.736	1072.912	0.0	-92.097	-89.176	0.0
72	3179	3180	SN	1	48.837	49.333	0.0	0.003	1.803	0.144	1039.192	1072.384	0.0	-91.877	-89.288	0.0
73	3179	3180	NS	1	48.849	49.385	0.0	0.003	1.809	0.188	1045.728	1072.904	0.0	-92.093	-89.176	0.0
74	3180	3181	NS	1	48.866	49.375	0.0	0.003	1.809	0.189	1045.592	1073.024	0.0	-92.049	-89.257	0.0
75	3180	3181	NS	1	48.864	49.375	0.0	0.003	1.809	0.189	1045.68	1073.008	0.0	-92.08	-89.257	0.0
76	3180	3181	SN	2	48.849	49.336	0.0	0.003	6.497	0.153	1039.6	1072.6	0.0	-91.808	-89.276	0.0
77	3180	3181	SN	1	48.846	49.374	0.0	0.003	207.585	0.155	1039.576	1072.616	0.0	-91.769	-89.276	0.0
78	3181	3182	NS	2	48.86	49.369	0.0	0.003	6.557	0.212	1045.984	1073.016	0.0	-92.135	-89.124	0.0
79	3181	3182	SN	1	48.823	49.351	0.0	0.003	1.803	0.138	1039.512	1072.608	0.0	-91.839	-89.281	0.0
80	3182	3183	NS	1	48.828	49.344	0.0	0.003	1.809	0.197	1045.648	1072.872	0.0	-92.04	-89.096	0.0
81	3182	3183	SN	1	48.822	49.379	0.0	0.003	1.803	0.139	1039.416	1072.512	0.0	-91.842	-89.294	0.0
82	3182	3183	NS	1	48.828	49.344	0.0	0.003	1.809	0.197	1045.648	1072.872	0.0	-92.04	-89.096	0.0
83	3183	3184	NS	1	48.851	49.369	0.0	0.003	1.809	0.195	1045.616	1072.864	0.0	-92.144	-89.256	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	3158	3159	SN	1	-34.512	24.519	0.458	-34.662	25.503	1.189	-8.912	29.375	9.826	-13.406	30.662	22.611	0.103	238.763	3.569	0.103	247.139	2.65	0.103	0.74	0.0	0.103	1.931	0.002
2	3158	3159	SN	1	-34.512	24.519	0.463	-34.662	25.503	1.271	-8.912	29.375	9.691	-13.406	30.662	23.091	0.103	238.763	3.709	0.103	247.139	2.957	0.103	0.74	0.0	0.103	1.931	0.002
3	3159	3160	SN	1	-34.829	25.659	0.396	-34.849	27.348	1.566	-25.511	29.732	10.563	-20.415	30.796	14.483	0.103	256.778	5.812	0.103	258.034	4.364	0.103	30.121	0.005	0.103	9.374	0.01
4	3159	3160	NS	1	-34.643	28.134	0.035	-34.331	30.06	0.075	7.324	33.355	8.769	4.725	34.828	27.902	0.103	246.031	4.036	0.103	228.991	3.991	0.102	0.115	0.0	0.102	0.126	0.0
5	3159	3160	SN	1	-34.829	25.659	0.396	-34.849	27.348	1.566	-25.511	29.732	10.796	-20.415	30.796	15.147	0.103	256.778	5.812	0.103	258.034	4.364	0.103	30.121	0.005	0.103	9.374	0.009
6	3159	3160	SN	1	-34.829	25.659	0.413	-34.849	27.348	1.629	-25.511	29.732	10.796	-20.415	30.796	15.147	0.103	256.778	6.062	0.103	258.034	4.539	0.103	30.121	0.005	0.103	9.374	0.009
7	3160	3161	NS	1	-34.571	21.224	0.0	-34.95	22.022	0.001	-5.147	28.722	6.06	-6.296	30.165	20.816	0.103	241.935	6.158	0.103	264.011	6.572	0.103	0.362	0.0	0.103	0.445	0.0
8	3160	3161	NS	2	-34.571	21.224	0.0	-34.95	22.022	0.001	-5.147	28.722	6.06	-6.296	30.165	20.816	0.103	241.935	6.158	0.103	264.011	6.572	0.103	0.362	0.0	0.103	0.445	0.0
9	3160	3161	SN	1	-34.464	24.986	0.062	-34.571	26.397	0.119	2.94	30.789	10.55	7.375	30.051	7.579	0.103	236.072	4.207	0.103	241.993	3.32	0.103	0.139	0.0	0.103	0.115	0.0
10	3160	3161	SN	1	-34.464	24.986	0.06	-34.571	26.397	0.117	2.94	30.789	9.222	7.375	30.051	5.864	0.103	236.072	4.122	0.103	241.993	3.269	0.103	0.139	0.0	0.103	0.115	0.0
11	3160	3161	SN	1	-34.464	24.986	0.062	-34.571	26.397	0.119	2.94	30.789	10.55	7.375	30.051	7.579	0.103	236.072	4.213	0.103	241.993	3.324	0.103	0.139	0.0	0.103	0.115	0.0
12	3161	3162	SN	1	-34.309	25.634	0.136	-32.901	27.429	0.184	7.106	28.894	13.055	9.25	29.328	8.083	0.103	227.878	2.309	0.103	164.806	1.744	0.103	0.116	0.0	0.103	0.11	0.0
13	3161	3162	SN	1	-34.309	25.634	0.136	-32.901	27.429	0.185	7.106	28.894	11.502	9.25	29.328	6.999	0.103	227.878	2.312	0.103	164.806	1.749	0.103	0.116	0.0	0.103	0.11	0.0
14	3161	3162	NS	1	-34.51	21.394	0.0	-34.54	25.965	0.005	-7.102	28.725	7.144	-3.836	30.391	19.041	0.103	238.678	6.291	0.103	240.247	5.507	0.103	0.517	0.0	0.103	0.291	0.0
15	3161	3162	SN	1	-34.309	25.634	0.139	-32.901	27.429	0.187	7.106	28.894	13.07	9.25	29.328	8.145	0.103	227.878	2.351	0.103	164.806	1.775	0.103	0.116	0.0	0.103	0.11	0.0
16	3161	3162	NS	1	-34.51	21.394	0.0	-34.54	25.965	0.005	-7.102	28.725	7.144	-3.836	30.391	19.041	0.103	238.678	6.326	0.103	240.247	5.501	0.103	0.517	0.0	0.103	0.291	0.0
17	3162	3163	SN	1	-34.343	25.933	0.222	-34.544	27.501	0.252	5.039	28.214	17.104	7.494	28.567	18.327	0.103	229.609	1.316	0.103	240.526	1.064	0.103	0.124	0.0	0.103	0.115	0.0
18	3162	3163	SN	2	-34.343	25.933	0.216	-34.544	27.501	0.246	5.039	28.214	17.058	7.494	28.567	17.927	0.103	229.609	1.278	0.103	240.526	1.04	0.103	0.124	0.0	0.103	0.115	0.0
19	3162	3163	NS	1	-32.357	20.682	0.0	-34.145	22.254	0.002	-7.159	32.314	3.751	-5.623	29.144	10.535	0.103	145.401	1.938	0.103	219.38	1.739	0.102	0.523	0.0	0.103	0.394	0.0
20	3162	3163	SN	1	-34.343	25.933	0.216	-34.544	27.501	0.247	5.039	28.214	15.076	7.494	28.567	19.867	0.103	229.609	1.282	0.103	240.526	1.041	0.103	0.124	0.0	0.103	0.115	0.0
21	3162	3163	NS	1	-32.357	20.682	0.0	-34.145	22.254	0.002	-7.159	32.314	3.757	-5.623	29.144	10.544	0.103	145.401	1.939	0.103	219.38	1.741	0.102	0.523	0.0	0.103	0.394	0.0
22	3163	3164	SN	1	-34.937	22.375	0.002	-34.985	24.359	0.003	6.541	27.554	15.753	8.068	29.412	19.334	0.103	263.28	4.917	0.103	266.214	4.014	0.103	0.118	0.0	0.103	0.113	0.0
23	3163	3164	NS	1	-34.077	20.046	0.0	-34.117	22.04	0.001	-17.487	28.092	4.026	-17.816	29.587	13.115	0.103	216.022	1.822	0.103	218.019	1.743	0.103	4.815	0.013	0.103	5.188	0.012
24	3163	3164	NS	1	-34.077	20.046	0.0	-34.117	22.04	0.001	-17.487	28.092	4.026	-17.816	29.587	13.115	0.103	216.022	1.818	0.103	218.019	1.745	0.103	4.815	0.013	0.103	5.188	0.012
25	3163	3164	SN	1	-34.937	22.375	0.002	-34.985	24.359	0.003	6.541	27.554	15.273	8.068	29.412	18.959	0.103	263.28	4.753	0.103	266.214	3.857	0.103	0.118	0.0	0.103	0.113	0.0
26	3163	3164	SN	1	-34.937	22.375	0.002	-34.985	24.359	0.003	6.541	27.554	15.264	8.068	29.412	16.487	0.103	263.28	4.754	0.103	266.214	3.861	0.103	0.118	0.0	0.103	0.113	0.0
27	3164	3165	SN	1	-34.666	22.036	0.001	-33.896	24.576	0.008	6.485	28.655	11.892	5.837	30.557	18.254	0.103	247.335	1.914	0.103	207.202	1.45	0.103	0.118	0.0	0.103	0.12	0.0
28	3164	3165	SN	1	-34.666	22.036	0.001	-33.896	24.576	0.008	6.485	28.655	11.933	5.837	30.557	18.231	0.103	247.335	1.963	0.103	207.202	1.488	0.103	0.118	0.0	0.103	0.12	0.0
29	3164	3165	NS	1	-34.874	25.978	0.527	-34.97	26.143	1.101	-6.449	28.83	7.345	-4.806	30.869	14.612	0.103	259.477	3.077	0.103	265.27	2.714	0.103	0.457	0.0	0.103	0.341	0.0
30	3164	3165	NS	2	-34.874	25.978	0.526	-34.97	26.143	1.1	-6.449	28.83	7.345	-4.806	30.869	14.612	0.103	259.477	3.072	0.103	265.27	2.71	0.103	0.457	0.0	0.103	0.341	0.0
31	3165	3166	NS	1	-34.898	25.961	0.326	-34.926	27.597	1.0	7.208	28.751	13.29	8.537	30.567	23.486	0.103	260.996	3.187	0.103	262.599	2.77	0.103	0.115	0.0	0.103	0.112	0.0
32	3165	3166	SN	1	-34.991	25.213	0.107	-34.939	26.355	0.233	3.198	35.566	10.428	5.535	32.125	15.281	0.103	266.602	5.071	0.103	263.357	3.568	0.102	0.136	0.0	0.102	0.122	0.0
33	3165	3166	SN	1	-34.854	25.212	0.116	-34.922	26.355	0.267	3.199	35.566	11.032	5.535	32.125	15.292	0.103	258.289	5.494	0.103	262.327	4.118	0.102	0.136	0.0	0.102	0.122	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	3165	3166	SN	1	-34.854	25.212	0.107	-34.922	26.355	0.235	3.199	35.566	10.664	5.535	32.125	14.329	0.103	258.289	5.076	0.103	262.327	3.595	0.102	0.136	0.0	0.102	0.122	0.0
35	3165	3166	NS	1	-34.906	25.962	0.326	-34.73	27.597	1.0	7.208	28.751	13.238	8.538	30.567	23.417	0.103	261.391	3.19	0.103	251.037	2.767	0.103	0.115	0.0	0.103	0.112	0.0
36	3166	3167	SN	2	-34.854	26.094	0.131	-34.86	27.763	0.187	-6.953	32.976	12.323	-7.346	30.456	17.857	0.103	258.245	6.037	0.103	258.672	3.99	0.102	0.503	0.0	0.103	0.542	0.0
37	3166	3167	SN	1	-34.77	26.094	0.131	-34.538	27.763	0.187	-6.955	32.976	12.324	-7.349	30.456	17.854	0.103	253.327	6.032	0.103	240.191	3.993	0.102	0.503	0.0	0.103	0.542	0.0
38	3166	3167	NS	1	-34.309	25.317	0.218	-34.662	27.69	0.348	0.785	28.884	11.16	3.243	30.023	33.538	0.103	227.863	2.375	0.103	247.149	1.914	0.103	0.164	0.0	0.103	0.136	0.0
39	3166	3167	NS	1	-34.374	25.317	0.219	-34.77	27.69	0.347	0.786	28.884	11.201	3.24	30.023	33.569	0.103	231.309	2.371	0.103	253.385	1.915	0.103	0.164	0.0	0.103	0.136	0.0
40	3167	3168	NS	1	-34.823	25.376	0.24	-34.079	27.862	0.317	-16.975	28.083	14.259	-32.183	35.69	31.453	0.103	256.453	2.294	0.103	216.094	1.637	0.103	4.289	0.003	0.102	139.706	0.003
41	3167	3168	SN	1	-34.629	25.88	0.115	-34.877	27.945	0.228	-4.444	29.024	15.556	-8.323	30.518	16.749	0.103	245.291	5.986	0.103	259.634	4.72	0.103	0.321	0.0	0.103	0.657	0.0
42	3167	3168	NS	1	-34.461	25.376	0.24	-34.178	27.862	0.317	-17.026	28.083	14.255	-30.592	35.69	31.334	0.103	235.945	2.29	0.103	221.05	1.637	0.103	4.339	0.003	0.102	96.841	0.003
43	3168	3169	NS	1	-34.77	23.775	0.018	-34.478	25.24	0.079	1.617	27.781	13.616	5.05	30.563	24.354	0.103	253.315	2.821	0.103	236.878	3.225	0.103	0.152	0.0	0.103	0.124	0.0
44	3173	3174	SN	1	-33.967	25.54	0.557	-33.959	27.365	2.074	-22.837	30.352	9.877	-24.388	30.111	22.012	0.103	210.616	1.516	0.103	210.198	0.805	0.103	16.305	0.059	0.103	23.275	0.048
45	3173	3174	SN	1	-33.967	25.54	0.557	-33.959	27.365	2.076	-22.837	30.352	9.897	-24.388	30.111	21.588	0.103	210.616	1.516	0.103	210.198	0.806	0.103	16.305	0.06	0.103	23.275	0.049
46	3174	3175	NS	1	-34.933	28.151	0.027	-34.991	29.808	0.041	-1.861	29.627	5.914	-2.105	34.881	25.38	0.103	262.989	5.757	0.103	266.621	5.298	0.103	0.219	0.0	0.102	0.226	0.0
47	3174	3175	SN	1	-33.967	25.53	0.613	-34.83	27.357	1.191	5.973	28.997	9.309	5.345	30.563	7.747	0.103	210.583	3.737	0.103	256.879	2.736	0.103	0.12	0.0	0.103	0.123	0.0
48	3174	3175	SN	1	-33.967	25.53	0.596	-34.83	27.357	1.161	5.973	28.997	8.537	5.345	30.563	6.735	0.103	210.583	3.635	0.103	256.879	2.667	0.103	0.12	0.0	0.103	0.123	0.0
49	3174	3175	SN	1	-33.967	25.53	0.596	-34.83	27.357	1.161	5.973	28.997	9.309	5.345	30.563	7.743	0.103	210.583	3.635	0.103	256.879	2.666	0.103	0.12	0.0	0.103	0.123	0.0
50	3174	3175	NS	2	-34.933	28.151	0.027	-34.991	29.808	0.041	-1.861	29.627	5.914	-2.105	34.881	25.38	0.103	262.989	5.757	0.103	266.621	5.298	0.103	0.219	0.0	0.102	0.226	0.0
51	3175	3176	SN	1	-34.719	26.199	0.32	-33.707	26.893	0.352	8.049	28.482	12.819	9.148	29.964	7.969	0.103	250.369	3.159	0.103	198.351	1.94	0.103	0.113	0.0	0.103	0.111	0.0
52	3175	3176	NS	1	-34.552	23.731	0.003	-34.662	21.637	0.0	-19.195	29.062	6.971	-8.338	30.642	19.854	0.103	240.988	7.1	0.103	247.083	6.824	0.103	7.096	0.003	0.103	0.659	0.0
53	3175	3176	SN	1	-34.707	26.2	0.321	-34.02	26.893	0.354	8.049	28.481	11.047	9.148	29.964	6.581	0.103	249.679	3.165	0.103	213.159	1.946	0.103	0.113	0.0	0.103	0.111	0.0
54	3175	3176	SN	1	-34.707	26.2	0.327	-34.02	26.893	0.358	8.049	28.481	12.817	9.148	29.964	8.039	0.103	249.679	3.223	0.103	213.159	1.969	0.103	0.113	0.0	0.103	0.111	0.0
55	3176	3177	SN	1	-34.951	25.465	0.14	-34.089	27.619	0.19	6.502	27.367	11.863	7.624	29.085	7.821	0.103	264.108	2.4	0.103	216.607	1.719	0.103	0.118	0.0	0.103	0.114	0.0
56	3176	3177	SN	1	-34.951	25.465	0.141	-34.089	27.619	0.19	6.502	27.367	10.085	7.624	29.085	7.468	0.103	264.108	2.401	0.103	216.607	1.714	0.103	0.118	0.0	0.103	0.114	0.0
57	3176	3177	NS	1	-34.877	25.12	0.003	-34.36	25.931	0.007	-6.906	29.794	5.719	-8.999	31.564	15.231	0.103	259.671	3.03	0.103	230.549	2.548	0.103	0.498	0.0	0.103	0.753	0.0
58	3176	3177	SN	1	-34.951	25.465	0.144	-34.089	27.619	0.194	6.502	27.367	11.876	7.624	29.085	7.822	0.103	264.108	2.447	0.103	216.607	1.746	0.103	0.118	0.0	0.103	0.114	0.0
59	3177	3178	SN	1	-34.929	26.821	0.259	-34.909	27.02	0.278	5.684	28.077	15.107	8.145	29.43	20.607	0.103	262.852	2.77	0.103	261.614	2.062	0.103	0.121	0.0	0.103	0.113	0.0
60	3177	3178	NS	1	-34.721	20.421	0.0	-34.877	21.979	0.0	-6.315	26.904	3.454	-6.516	29.55	12.859	0.103	250.494	1.197	0.103	259.68	1.075	0.103	0.446	0.0	0.103	0.463	0.0
61	3177	3178	SN	2	-34.929	26.821	0.259	-34.909	27.02	0.277	5.684	28.077	16.025	8.145	29.43	21.227	0.103	262.852	2.767	0.103	261.614	2.059	0.103	0.121	0.0	0.103	0.113	0.0
62	3177	3178	SN	1	-34.929	26.821	0.267	-34.909	27.02	0.286	5.684	28.077	16.343	8.145	29.43	21.847	0.103	262.852	2.861	0.103	261.614	2.122	0.103	0.121	0.0	0.103	0.113	0.0
63	3177	3178	NS	1	-34.721	20.421	0.0	-34.877	21.979	0.0	-6.315	26.904	3.459	-6.516	29.55	12.868	0.103	250.494	1.197	0.103	259.68	1.077	0.103	0.446	0.0	0.103	0.463	0.0
64	3178	3179	NS	1	-34.868	23.332	0.017	-33.87	22.993	0.054	-21.076	29.811	4.704	-12.684	29.751	11.235	0.103	259.056	2.774	0.103	205.906	2.424	0.103	10.899	0.005	0.103	1.648	0.006
65	3178	3179	SN	1	-34.239	22.531	0.001	-33.908	24.531	0.003	6.328	27.415	14.666	8.609	29.381	21.432	0.103	224.186	2.144	0.103	207.802	1.449	0.103	0.118	0.0	0.103	0.112	0.0
66	3178	3179	SN	1	-34.239	22.531	0.001	-33.908	24.531	0.003	6.328	27.415	14.794	8.609	28.334	19.009	0.103	224.186	2.147	0.103	207.802	1.451	0.103	0.118	0.0	0.103	0.112	0.0
67	3178	3179	NS	1	-34.868	23.332	0.017	-33.87	22.993	0.054	-21.076	29.811	4.704	-12.684	29.751	11.235	0.103	259.056	2.779	0.103	205.906	2.428	0.103	10.899	0.005	0.103	1.648	0.006
68	3178	3179	SN	1	-34.239	22.531	0.001	-33.908	24.531	0.003	6.328	27.415	15.484	8.609	29.381	21.754	0.103	224.186	2.23	0.103	207.802	1.526	0.103	0.118	0.0	0.103	0.112	0.0
69	3179	3180	SN	1	-34.506	23.614	0.086	-34.83	24.814	0.167	1.682	30.229	9.842	3.739	30.402	17.236	0.103	238.402	3.195	0.103	256.935	2.984	0.103	0.152	0.0	0.103	0.132	0.0
70	3179	3180	SN	1	-34.883	23.614	0.081	-34.98	24.814	0.151	1.682	30.229	9.367	3.738	30.402	17.263	0.103	260.021	3.0	0.103	265.956	2.69	0.103	0.152	0.0	0.103	0.132	0.0
71	3179	3180	NS	1	-34.911	25.351	0.213	-34.926	28.219	0.746	3.359	28.819	17.846	4.016	30.605	27.372	0.103	261.714	3.029	0.103	262.642	2.423	0.103	0.135	0.0	0.103	0.13	0.0
72	3179	3180	SN	1	-34.506	23.614	0.081	-34.83	24.814	0.151	1.682	30.229	9.494	3.739	30.402	16.265	0.103	238.402	3.002	0.103	256.935	2.7	0.103	0.152	0.0	0.103	0.132	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	3179	3180	NS	1	-34.481	25.351	0.214	-34.492	28.219	0.745	3.359	28.821	17.834	4.018	30.605	27.37	0.103	237.033	3.026	0.103	237.623	2.423	0.103	0.135	0.0	0.103	0.13	0.0
74	3180	3181	NS	1	-34.801	26.349	0.552	-34.971	27.224	0.753	-3.126	29.064	10.845	1.716	30.388	25.643	0.103	255.183	2.449	0.103	265.329	2.178	0.103	0.261	0.0	0.103	0.151	0.0
75	3180	3181	NS	1	-34.571	26.349	0.553	-34.465	27.223	0.752	-3.112	29.064	10.889	1.714	30.386	25.671	0.103	241.99	2.441	0.103	236.162	2.175	0.103	0.261	0.0	0.103	0.151	0.0
76	3180	3181	SN	2	-33.713	26.087	0.103	-34.73	27.082	0.275	-4.969	30.434	11.512	-0.807	32.645	19.734	0.103	198.626	4.868	0.103	251.034	3.341	0.103	0.351	0.0	0.102	0.193	0.0
77	3180	3181	SN	1	-34.558	26.087	0.114	-34.878	27.082	0.298	-4.967	30.434	12.188	-0.807	32.645	19.79	0.103	241.3	5.352	0.103	259.723	3.954	0.103	0.351	0.0	0.102	0.193	0.0
78	3181	3182	NS	2	-34.985	25.165	0.182	-34.799	27.494	0.276	4.53	28.365	15.869	0.571	30.315	40.737	0.103	266.233	2.15	0.103	255.038	1.711	0.103	0.127	0.0	0.103	0.167	0.0
79	3181	3182	SN	1	-33.491	27.456	0.109	-34.99	28.488	0.2	-11.177	29.143	16.006	-4.336	30.801	16.449	0.103	188.739	7.374	0.103	266.504	5.357	0.103	1.189	0.005	0.103	0.316	0.0
80	3182	3183	NS	1	-34.827	25.656	0.129	-34.349	25.889	0.181	-27.826	28.292	10.863	-26.43	31.123	23.417	0.103	256.729	2.926	0.103	229.926	2.697	0.103	51.272	0.262	0.103	37.197	0.104
81	3182	3183	SN	1	-34.519	28.04	0.042	-34.489	29.432	0.155	-8.312	28.383	15.645	-7.247	30.297	16.721	0.103	239.123	8.41	0.103	237.423	6.551	0.103	0.656	0.0	0.103	0.532	0.0
82	3182	3183	NS	1	-34.827	25.656	0.129	-34.349	25.889	0.181	-27.826	28.292	10.773	-26.43	31.123	23.432	0.103	256.729	2.926	0.103	229.926	2.698	0.103	51.272	0.263	0.103	37.197	0.104
83	3183	3184	NS	1	-34.615	23.258	0.084	-34.705	24.653	0.372	6.413	29.437	17.593	4.969	30.603	28.536	0.103	244.502	5.915	0.103	249.596	5.495	0.103	0.118	0.0	0.103	0.125	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	3158	3159	SN	1	57.65	58.208	0.0	0.003	1.969	0.214	1219.376	1261.208	0.0	-93.329	-91.784	0.0
2	3158	3159	SN	1	57.65	58.208	0.0	0.003	1.969	0.226	1219.376	1261.392	0.0	-93.329	-91.784	0.0
3	3159	3160	SN	1	57.651	58.209	0.0	0.003	1.969	0.212	1218.856	1261.024	0.0	-93.379	-91.697	0.0
4	3159	3160	NS	1	57.713	58.244	0.0	0.003	1.974	0.157	1228.448	1262.072	0.0	-93.539	-91.645	0.0
5	3159	3160	SN	1	57.651	58.209	0.0	0.003	1.969	0.213	1218.856	1261.208	0.0	-93.379	-91.697	0.0
6	3159	3160	SN	1	57.651	58.209	0.0	0.003	1.969	0.218	1218.856	1261.208	0.0	-93.379	-91.697	0.0
7	3160	3161	NS	1	57.729	58.232	0.0	0.003	1.974	0.151	1228.696	1262.384	0.0	-93.77	-91.641	0.0
8	3160	3161	NS	2	57.729	58.232	0.0	0.003	1.974	0.151	1228.696	1262.384	0.0	-93.77	-91.641	0.0
9	3160	3161	SN	1	57.65	58.208	0.0	0.003	1.969	0.203	1218.224	1261.464	0.0	-93.255	-91.826	0.0
10	3160	3161	SN	1	57.65	58.208	0.0	0.003	1.969	0.199	1218.224	1261.312	0.0	-93.255	-91.826	0.0
11	3160	3161	SN	1	57.65	58.208	0.0	0.003	1.969	0.204	1218.224	1261.464	0.0	-93.255	-91.826	0.0
12	3161	3162	SN	1	57.648	58.226	0.0	0.003	15.271	0.21	1218.448	1261.432	0.0	-93.602	-91.693	0.0
13	3161	3162	SN	1	57.648	58.226	0.0	0.003	1.969	0.2	1218.448	1261.248	0.0	-93.602	-91.693	0.0
14	3161	3162	NS	1	57.716	58.235	0.0	0.003	1.974	0.151	1228.112	1262.4	0.0	-93.632	-91.571	0.0
15	3161	3162	SN	1	57.648	58.226	0.0	0.003	1.969	0.205	1218.448	1261.44	0.0	-93.602	-91.693	0.0
16	3161	3162	NS	1	57.716	58.235	0.0	0.003	1.974	0.151	1228.112	1262.4	0.0	-93.632	-91.571	0.0
17	3162	3163	SN	1	57.656	58.23	0.0	0.003	1.969	0.206	1218.424	1261.304	0.0	-93.388	-91.737	0.0
18	3162	3163	SN	2	57.656	58.23	0.0	0.003	15.155	0.21	1218.424	1261.272	0.0	-93.388	-91.737	0.0
19	3162	3163	NS	1	57.727	58.248	0.0	0.003	1.969	0.157	1229.336	1262.208	0.0	-93.637	-91.53	0.0
20	3162	3163	SN	1	57.656	58.23	0.0	0.003	1.969	0.2	1218.424	1261.128	0.0	-93.388	-91.737	0.0
21	3162	3163	NS	1	57.727	58.248	0.0	0.003	1.969	0.157	1229.336	1262.208	0.0	-93.637	-91.53	0.0
22	3163	3164	SN	1	57.649	58.205	0.0	0.003	1.969	0.207	1218.384	1261.16	0.0	-93.361	-91.698	0.0
23	3163	3164	NS	1	57.712	58.258	0.0	0.003	1.974	0.16	1229.04	1262.072	0.0	-93.568	-91.637	0.0
24	3163	3164	NS	1	57.712	58.258	0.0	0.003	1.974	0.16	1229.04	1262.072	0.0	-93.568	-91.637	0.0
25	3163	3164	SN	1	57.649	58.205	0.0	0.003	14.868	0.209	1218.384	1261.16	0.0	-93.361	-91.698	0.0
26	3163	3164	SN	1	57.649	58.205	0.0	0.003	1.969	0.199	1218.384	1260.96	0.0	-93.361	-91.698	0.0
27	3164	3165	SN	1	57.656	58.205	0.0	0.003	14.543	0.214	1218.656	1260.984	0.0	-93.449	-91.774	0.0
28	3164	3165	SN	1	57.656	58.205	0.0	0.003	1.969	0.21	1218.656	1260.984	0.0	-93.449	-91.774	0.0
29	3164	3165	NS	1	57.719	58.247	0.0	0.003	18.922	0.212	1228.536	1261.912	0.0	-93.822	-91.648	0.0
30	3164	3165	NS	2	57.719	58.247	0.0	0.003	18.922	0.212	1228.536	1261.912	0.0	-93.822	-91.648	0.0
31	3165	3166	NS	1	57.708	58.242	0.0	0.003	1.969	0.154	1228.232	1261.904	0.0	-93.661	-91.644	0.0
32	3165	3166	SN	1	57.664	58.236	0.0	0.003	10.539	0.215	1219.032	1261.048	0.0	-93.325	-91.777	0.0
33	3165	3166	SN	1	57.663	58.236	0.0	0.003	1.969	0.226	1219.152	1261.048	0.0	-93.325	-91.777	0.0
34	3165	3166	SN	1	57.663	58.236	0.0	0.003	1.969	0.208	1219.152	1260.896	0.0	-93.288	-91.777	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	3165	3166	NS	1	57.706	58.252	0.0	0.003	1.969	0.154	1228.44	1261.92	0.0	-93.646	-91.644	0.0
36	3166	3167	SN	2	57.66	58.226	0.0	0.003	1.969	0.204	1219.2	1261.064	0.0	-93.347	-91.771	0.0
37	3166	3167	SN	1	57.663	58.208	0.0	0.003	1.969	0.204	1219.2	1261.056	0.0	-93.308	-91.771	0.0
38	3166	3167	NS	1	57.714	58.246	0.0	0.003	1.969	0.157	1228.632	1262.0	0.0	-93.627	-91.615	0.0
39	3166	3167	NS	1	57.711	58.244	0.0	0.003	1.969	0.157	1228.912	1262.0	0.0	-93.627	-91.615	0.0
40	3167	3168	NS	1	57.721	58.257	0.0	0.003	1.969	0.161	1228.28	1261.872	0.0	-93.625	-91.649	0.0
41	3167	3168	SN	1	57.659	58.209	0.0	0.003	1.969	0.199	1219.224	1260.976	0.0	-93.399	-91.713	0.0
42	3167	3168	NS	1	57.72	58.251	0.0	0.003	1.969	0.161	1228.272	1261.856	0.0	-93.672	-91.649	0.0
43	3168	3169	NS	1	57.724	58.228	0.0	0.003	18.569	0.211	1228.464	1261.696	0.0	-93.553	-91.61	0.0
44	3173	3174	SN	1	57.657	58.234	0.0	0.003	15.425	0.224	1220.192	1260.848	0.0	-93.569	-91.743	0.0
45	3173	3174	SN	1	57.657	58.234	0.0	0.003	1.969	0.213	1220.192	1260.72	0.0	-93.569	-91.743	0.0
46	3174	3175	NS	1	57.72	58.227	0.0	0.003	1.969	0.15	1228.016	1261.776	0.0	-93.725	-91.562	0.0
47	3174	3175	SN	1	57.661	58.208	0.0	0.003	1.969	0.205	1219.24	1261.056	0.0	-93.582	-91.7	0.0
48	3174	3175	SN	1	57.661	58.208	0.0	0.003	1.969	0.2	1219.24	1260.888	0.0	-93.582	-91.7	0.0
49	3174	3175	SN	1	57.661	58.208	0.0	0.003	15.21	0.21	1219.24	1261.056	0.0	-93.582	-91.7	0.0
50	3174	3175	NS	2	57.72	58.227	0.0	0.003	1.969	0.15	1228.016	1261.776	0.0	-93.725	-91.562	0.0
51	3175	3176	SN	1	57.665	58.211	0.0	0.003	15.072	0.208	1219.192	1261.192	0.0	-93.518	-91.699	0.0
52	3175	3176	NS	1	57.73	58.261	0.0	0.003	1.969	0.15	1227.976	1261.944	0.0	-93.696	-91.671	0.0
53	3175	3176	SN	1	57.618	58.22	0.0	0.003	1.969	0.198	1219.192	1261.016	0.0	-93.518	-91.699	0.0
54	3175	3176	SN	1	57.618	58.22	0.0	0.003	1.969	0.202	1219.192	1261.184	0.0	-93.518	-91.699	0.0
55	3176	3177	SN	1	57.65	58.208	0.0	0.003	14.902	0.209	1219.064	1261.072	0.0	-93.642	-91.703	0.0
56	3176	3177	SN	1	57.65	58.208	0.0	0.003	1.969	0.2	1219.064	1260.928	0.0	-93.642	-91.703	0.0
57	3176	3177	NS	1	57.715	58.228	0.0	0.0	18.812	0.21	1227.856	1261.84	0.0	-93.61	-91.717	0.0
58	3176	3177	SN	1	57.65	58.208	0.0	0.003	1.969	0.205	1219.064	1261.096	0.0	-93.642	-91.703	0.0
59	3177	3178	SN	1	57.642	58.217	0.0	0.003	1.969	0.199	1219.08	1260.792	0.0	-93.542	-91.713	0.0
60	3177	3178	NS	1	57.705	58.228	0.0	0.003	1.969	0.155	1228.8	1261.712	0.0	-93.533	-91.565	0.0
61	3177	3178	SN	2	57.642	58.217	0.0	0.003	14.659	0.208	1219.08	1260.936	0.0	-93.542	-91.713	0.0
62	3177	3178	SN	1	57.642	58.217	0.0	0.003	1.969	0.206	1219.08	1260.952	0.0	-93.542	-91.713	0.0
63	3177	3178	NS	1	57.705	58.228	0.0	0.003	1.969	0.155	1228.8	1261.712	0.0	-93.533	-91.565	0.0
64	3178	3179	NS	1	57.708	58.243	0.0	0.003	1.969	0.157	1228.072	1261.568	0.0	-93.566	-91.589	0.0
65	3178	3179	SN	1	57.668	58.233	0.0	0.003	14.311	0.212	1219.456	1260.776	0.0	-93.319	-91.784	0.0
66	3178	3179	SN	1	57.668	58.233	0.0	0.003	1.969	0.203	1219.456	1260.696	0.0	-93.319	-91.784	0.0
67	3178	3179	NS	1	57.708	58.243	0.0	0.003	1.969	0.156	1228.072	1261.568	0.0	-93.566	-91.589	0.0
68	3178	3179	SN	1	57.668	58.233	0.0	0.003	1.969	0.213	1219.456	1260.784	0.0	-93.319	-91.784	0.0
69	3179	3180	SN	1	57.671	58.208	0.0	0.003	1.969	0.223	1219.664	1260.736	0.0	-93.281	-91.781	0.0
70	3179	3180	SN	1	57.686	58.209	0.0	0.003	10.352	0.215	1219.672	1260.736	0.0	-93.31	-91.781	0.0
71	3179	3180	NS	1	57.706	58.251	0.0	0.008	1.969	0.156	1227.752	1261.48	0.0	-93.676	-91.609	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	3179	3180	SN	1	57.671	58.208	0.0	0.003	1.969	0.208	1219.664	1260.648	0.0	-93.281	-91.781	0.0
73	3179	3180	NS	1	57.701	58.236	0.0	0.008	1.969	0.156	1227.68	1261.464	0.0	-93.561	-91.609	0.0
74	3180	3181	NS	1	57.717	58.249	0.0	0.003	1.969	0.155	1227.488	1261.608	0.0	-93.588	-91.691	0.0
75	3180	3181	NS	1	57.707	58.249	0.0	0.003	1.969	0.155	1227.44	1261.584	0.0	-93.654	-91.69	0.0
76	3180	3181	SN	2	57.685	58.211	0.0	0.0	13.55	0.213	1219.968	1260.92	0.0	-93.444	-91.762	0.0
77	3180	3181	SN	1	57.681	58.22	0.0	0.003	344.936	0.223	1219.872	1260.912	0.0	-93.444	-91.762	0.0
78	3181	3182	NS	2	57.716	58.253	0.0	0.003	18.536	0.214	1227.888	1261.6	0.0	-93.553	-91.558	0.0
79	3181	3182	SN	1	57.665	58.21	0.0	0.003	1.969	0.199	1220.096	1261.024	0.0	-93.363	-91.789	0.0
80	3182	3183	NS	1	57.717	58.223	0.0	0.003	1.969	0.156	1227.56	1261.408	0.0	-93.672	-91.537	0.0
81	3182	3183	SN	1	57.663	58.239	0.0	0.003	1.969	0.203	1219.76	1260.792	0.0	-93.459	-91.791	0.0
82	3182	3183	NS	1	57.717	58.223	0.0	0.003	1.969	0.156	1227.56	1261.408	0.0	-93.672	-91.537	0.0
83	3183	3184	NS	1	57.703	58.224	0.0	0.003	1.969	0.154	1227.336	1261.416	0.0	-93.55	-91.68	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	3158	3159	SN	1	-33.97	19.769	0.0	-34.569	20.322	0.0	-4.531	22.724	0.087	-4.93	23.795	0.152	0.083	172.12	2.963	0.083	197.499	2.213	0.083	0.265	0.0	0.083	0.283	0.0
2	3158	3159	SN	1	-33.97	19.769	0.0	-34.569	20.322	0.0	-4.531	22.721	0.039	-4.93	23.795	0.187	0.083	172.12	3.06	0.083	197.499	2.474	0.083	0.265	0.0	0.083	0.283	0.0
3	3159	3160	SN	1	-34.984	20.189	0.0	-34.914	21.363	0.0	-14.521	23.295	0.127	-31.515	24.692	0.338	0.083	217.319	4.635	0.083	213.849	3.174	0.083	2.017	0.002	0.083	97.821	0.004
4	3159	3160	NS	1	-34.934	22.364	0.001	-34.787	23.184	0.004	-1.607	23.451	0.078	1.92	24.4	0.468	0.083	214.828	2.679	0.083	207.707	3.117	0.083	0.172	0.0	0.083	0.12	0.0
5	3159	3160	SN	1	-34.984	20.189	0.0	-34.914	21.363	0.0	-14.521	23.295	0.123	-31.515	24.692	0.336	0.083	217.319	4.635	0.083	213.849	3.171	0.083	2.017	0.002	0.083	97.821	0.004
6	3159	3160	SN	1	-34.984	20.189	0.0	-34.914	21.363	0.0	-14.521	23.295	0.123	-31.515	24.692	0.336	0.083	217.319	4.822	0.083	213.849	3.299	0.083	2.017	0.002	0.083	97.821	0.004
7	3160	3161	NS	1	-34.855	23.762	0.007	-34.592	22.949	0.008	-19.985	23.02	0.069	-24.688	23.871	0.31	0.083	210.973	4.943	0.083	198.591	5.488	0.083	6.937	0.055	0.083	20.361	0.071
8	3160	3161	NS	2	-34.855	23.762	0.007	-34.592	22.949	0.008	-19.985	23.02	0.069	-24.688	23.871	0.31	0.083	210.973	4.943	0.083	198.591	5.488	0.083	6.937	0.055	0.083	20.361	0.071
9	3160	3161	SN	1	-34.691	20.388	0.0	-34.668	21.483	0.0	0.013	23.504	0.257	3.22	24.01	0.704	0.083	203.127	2.992	0.083	202.081	2.762	0.083	0.142	0.0	0.083	0.11	0.0
10	3160	3161	SN	1	-34.691	20.388	0.0	-34.668	21.483	0.0	0.013	23.504	0.268	3.22	24.01	0.725	0.083	203.127	2.932	0.083	202.081	2.73	0.083	0.142	0.0	0.083	0.11	0.0
11	3160	3161	SN	1	-34.691	20.388	0.0	-34.668	21.483	0.0	0.013	23.504	0.257	3.22	24.01	0.704	0.083	203.127	2.997	0.083	202.081	2.766	0.083	0.142	0.0	0.083	0.11	0.0
12	3161	3162	SN	1	-34.804	20.934	0.0	-34.974	21.541	0.0	2.438	22.388	0.078	2.732	23.682	0.456	0.083	208.469	1.753	0.083	216.83	1.504	0.083	0.116	0.0	0.083	0.113	0.0
13	3161	3162	SN	1	-34.804	20.934	0.0	-34.974	21.541	0.0	2.438	22.388	0.048	2.732	23.682	0.508	0.083	208.469	1.759	0.083	216.83	1.509	0.083	0.116	0.0	0.083	0.113	0.0
14	3161	3162	NS	1	-34.832	14.466	0.0	-34.835	15.659	0.0	-13.819	22.486	0.002	-16.341	23.488	0.207	0.084	209.853	5.738	0.084	209.97	5.242	0.083	1.726	0.008	0.083	3.033	0.027
15	3161	3162	SN	1	-34.804	20.934	0.0	-34.974	21.541	0.0	2.438	22.388	0.078	2.732	23.682	0.459	0.083	208.469	1.791	0.083	216.83	1.526	0.083	0.116	0.0	0.083	0.113	0.0
16	3161	3162	NS	1	-34.832	14.466	0.0	-34.835	15.659	0.0	-13.819	22.486	0.002	-16.341	23.488	0.207	0.084	209.853	5.744	0.084	209.97	5.239	0.083	1.726	0.008	0.083	3.033	0.027
17	3162	3163	SN	1	-34.267	19.94	0.0	-34.885	21.528	0.0	0.867	22.525	0.069	2.971	23.394	0.806	0.083	184.236	1.312	0.083	212.371	1.235	0.083	0.131	0.0	0.083	0.112	0.0
18	3162	3163	SN	2	-34.267	19.94	0.0	-34.885	21.528	0.0	0.867	22.525	0.069	2.971	23.394	0.77	0.083	184.236	1.281	0.083	212.371	1.21	0.083	0.131	0.0	0.083	0.112	0.0
19	3162	3163	NS	1	-34.736	14.491	0.0	-34.11	15.975	0.0	-14.65	22.579	0.032	-29.575	24.116	0.164	0.084	205.246	1.824	0.084	177.675	1.667	0.083	2.076	0.008	0.083	62.6	0.018
20	3162	3163	SN	1	-34.267	19.94	0.0	-34.885	21.528	0.0	0.867	22.525	0.073	2.971	23.394	0.867	0.083	184.236	1.287	0.083	212.371	1.211	0.083	0.131	0.0	0.083	0.112	0.0
21	3162	3163	NS	1	-34.736	14.491	0.0	-34.11	15.975	0.0	-14.65	22.579	0.032	-29.575	24.116	0.164	0.084	205.246	1.825	0.084	177.675	1.669	0.083	2.076	0.008	0.083	62.6	0.018
22	3163	3164	SN	1	-34.516	20.725	0.0	-34.994	21.123	0.0	0.717	22.078	0.01	1.057	23.173	0.388	0.083	195.132	3.838	0.083	217.851	3.062	0.083	0.133	0.0	0.083	0.129	0.0
23	3163	3164	NS	1	-34.272	17.269	0.0	-34.365	17.037	0.0	-19.023	23.068	0.071	-24.742	23.174	0.204	0.084	184.443	1.514	0.084	188.442	1.638	0.083	5.57	0.02	0.083	20.615	0.027
24	3163	3164	NS	1	-34.272	17.269	0.0	-34.365	17.037	0.0	-19.023	23.068	0.071	-24.742	23.174	0.204	0.084	184.443	1.513	0.084	188.442	1.638	0.083	5.57	0.02	0.083	20.615	0.027
25	3163	3164	SN	1	-34.516	20.725	0.0	-34.994	21.123	0.0	0.717	22.078	0.009	1.057	23.173	0.376	0.083	195.132	3.729	0.083	217.851	2.953	0.083	0.133	0.0	0.083	0.129	0.0
26	3163	3164	SN	1	-34.516	20.725	0.0	-34.994	21.103	0.0	0.717	22.078	0.01	1.057	22.45	0.032	0.083	195.132	3.73	0.083	217.851	2.958	0.083	0.133	0.0	0.083	0.129	0.0
27	3164	3165	SN	1	-34.976	20.314	0.0	-34.499	17.811	0.0	0.913	23.611	0.335	5.129	24.115	0.58	0.083	216.909	1.694	0.083	194.388	1.485	0.083	0.131	0.0	0.083	0.1	0.0
28	3164	3165	SN	1	-34.976	20.314	0.0	-34.499	17.811	0.0	0.913	23.611	0.34	5.129	24.115	0.579	0.083	216.909	1.729	0.083	194.388	1.527	0.083	0.131	0.0	0.083	0.1	0.0
29	3164	3165	NS	1	-34.36	20.682	0.0	-34.523	21.078	0.0	-20.832	23.707	0.519	-14.627	23.934	0.971	0.083	188.264	1.918	0.083	195.405	2.039	0.083	8.413	0.039	0.083	2.065	0.003
30	3164	3165	NS	2	-34.36	20.682	0.0	-34.523	21.078	0.0	-20.832	23.707	0.519	-14.627	23.934	0.971	0.083	188.264	1.916	0.083	195.405	2.036	0.083	8.413	0.039	0.083	2.065	0.003
31	3165	3166	NS	1	-34.113	20.396	0.0	-34.179	21.886	0.0	3.56	23.241	0.339	3.156	24.474	1.411	0.083	177.82	2.923	0.083	180.592	2.667	0.083	0.108	0.0	0.083	0.11	0.0
32	3165	3166	SN	1	-34.98	18.697	0.0	-34.946	19.833	0.0	1.561	23.795	0.741	3.054	24.526	1.778	0.083	217.154	3.534	0.083	215.412	2.919	0.083	0.124	0.0	0.083	0.111	0.0

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

33	3165	3166	SN	1	-34.953	18.697	0.0	-34.682	19.833	0.0	1.561	23.795	0.794	3.054	24.526	1.782	0.083	221.222	3.762	0.083	202.714	3.31	0.083	0.124	0.0	0.083	0.111	0.0
34	3165	3166	SN	1	-34.953	18.697	0.0	-34.682	19.833	0.0	1.561	23.795	0.755	3.054	24.526	1.554	0.083	221.222	3.547	0.083	202.714	2.957	0.083	0.124	0.0	0.083	0.111	0.0
35	3165	3166	NS	1	-34.979	20.396	0.0	-34.574	21.886	0.0	3.56	23.241	0.34	3.156	24.474	1.414	0.083	217.096	2.928	0.083	197.764	2.664	0.083	0.108	0.0	0.083	0.11	0.0
36	3166	3167	SN	2	-34.97	20.883	0.0	-34.447	21.986	0.0	-26.076	23.778	0.274	-19.722	24.233	1.192	0.083	216.57	5.943	0.083	192.012	4.487	0.083	27.999	0.055	0.083	6.533	0.044
37	3166	3167	SN	1	-34.926	20.883	0.0	-34.767	21.986	0.0	-25.999	23.778	0.274	-19.722	24.233	1.193	0.083	214.422	5.946	0.083	206.734	4.487	0.083	27.511	0.053	0.083	6.533	0.044
38	3166	3167	NS	1	-34.852	19.981	0.0	-34.931	21.858	0.0	0.573	22.901	0.126	-0.844	24.625	1.775	0.083	210.851	2.217	0.083	214.686	2.133	0.083	0.135	0.0	0.083	0.156	0.0
39	3166	3167	NS	1	-33.956	19.981	0.0	-34.971	21.858	0.0	0.571	22.901	0.125	-0.844	24.625	1.775	0.083	171.527	2.212	0.083	216.664	2.139	0.083	0.135	0.0	0.083	0.156	0.0
40	3167	3168	NS	1	-34.962	20.343	0.0	-33.698	21.398	0.0	-8.536	23.058	0.164	-4.604	24.517	3.533	0.083	216.204	2.42	0.083	161.665	2.254	0.083	0.558	0.0	0.083	0.268	0.0
41	3167	3168	SN	1	-34.917	22.853	0.005	-34.479	23.338	0.014	-19.626	23.213	0.264	-9.474	24.062	0.68	0.083	213.978	5.182	0.083	193.462	4.936	0.083	6.391	0.015	0.083	0.676	0.0
42	3167	3168	NS	1	-33.929	20.343	0.0	-34.948	21.398	0.0	-8.533	23.057	0.164	-4.604	24.519	3.534	0.083	170.436	2.423	0.083	215.524	2.256	0.083	0.558	0.0	0.083	0.268	0.0
43	3168	3169	NS	1	-34.697	17.602	0.0	-34.888	17.57	0.0	-9.11	22.333	0.039	-3.966	24.723	2.35	0.083	203.441	3.015	0.083	212.523	3.194	0.083	0.628	0.0	0.083	0.241	0.0
44	3173	3174	SN	1	-33.806	20.47	0.0	-34.171	20.753	0.0	-33.823	23.586	0.162	-27.753	24.206	0.283	0.083	165.694	1.326	0.083	180.276	0.725	0.083	166.367	0.033	0.083	41.161	0.025
45	3173	3174	SN	1	-33.806	20.47	0.0	-34.171	20.753	0.0	-33.823	23.586	0.166	-27.753	24.206	0.288	0.083	165.694	1.326	0.083	180.276	0.726	0.083	166.367	0.033	0.083	41.161	0.025
46	3174	3175	NS	1	-34.894	22.282	0.001	-34.906	23.038	0.004	-8.793	22.87	0.022	-7.685	24.301	0.288	0.083	212.855	5.566	0.083	213.428	5.603	0.083	0.588	0.0	0.083	0.471	0.0
47	3174	3175	SN	1	-34.991	19.853	0.0	-34.857	21.742	0.0	0.109	23.478	0.119	0.252	24.644	0.392	0.083	217.683	2.847	0.083	211.009	2.382	0.083	0.141	0.0	0.083	0.139	0.0
48	3174	3175	SN	1	-34.991	19.853	0.0	-34.857	21.742	0.0	0.109	23.478	0.122	0.252	24.644	0.401	0.083	217.683	2.768	0.083	211.009	2.336	0.083	0.141	0.0	0.083	0.139	0.0
49	3174	3175	SN	1	-34.991	19.853	0.0	-34.857	21.742	0.0	0.109	23.478	0.119	0.252	24.644	0.392	0.083	217.683	2.768	0.083	211.009	2.327	0.083	0.141	0.0	0.083	0.139	0.0
50	3174	3175	NS	2	-34.894	22.282	0.001	-34.906	23.038	0.004	-8.793	22.87	0.022	-7.685	24.301	0.288	0.083	212.855	5.566	0.083	213.428	5.603	0.083	0.588	0.0	0.083	0.471	0.0
51	3175	3176	SN	1	-34.759	20.507	0.0	-34.847	21.805	0.0	2.834	23.075	0.078	3.237	23.256	0.41	0.083	206.362	2.382	0.083	210.579	2.034	0.083	0.113	0.0	0.083	0.11	0.0
52	3175	3176	NS	1	-34.829	15.637	0.0	-34.813	16.018	0.0	-11.8	23.349	0.112	-21.497	23.826	0.382	0.084	209.698	6.196	0.084	208.971	6.674	0.083	1.109	0.002	0.083	9.798	0.037
53	3175	3176	SN	1	-34.595	20.51	0.0	-34.789	21.805	0.0	2.836	23.075	0.082	3.237	23.256	0.432	0.083	198.703	2.388	0.083	207.772	2.046	0.083	0.113	0.0	0.083	0.11	0.0
54	3175	3176	SN	1	-34.595	20.51	0.0	-34.789	21.805	0.0	2.836	23.075	0.078	3.237	23.256	0.409	0.083	198.703	2.434	0.083	207.772	2.064	0.083	0.113	0.0	0.083	0.11	0.0
55	3176	3177	SN	1	-34.153	20.834	0.0	-34.639	21.929	0.0	1.292	22.913	0.217	1.705	23.328	0.569	0.083	179.476	1.757	0.083	200.74	1.484	0.083	0.126	0.0	0.083	0.122	0.0
56	3176	3177	SN	1	-34.153	20.834	0.0	-34.639	21.929	0.0	1.292	22.913	0.232	1.705	23.328	0.649	0.083	179.476	1.765	0.083	200.74	1.482	0.083	0.126	0.0	0.083	0.122	0.0
57	3176	3177	NS	1	-34.263	15.147	0.0	-33.8	17.276	0.0	-25.044	22.5	0.015	-30.126	23.538	0.194	0.084	184.094	2.167	0.084	165.482	1.971	0.083	22.094	0.005	0.083	71.06	0.045
58	3176	3177	SN	1	-34.153	20.834	0.0	-34.639	21.929	0.0	1.292	22.913	0.217	1.705	23.328	0.584	0.083	179.476	1.799	0.083	200.74	1.503	0.083	0.126	0.0	0.083	0.122	0.0
59	3177	3178	SN	1	-33.421	20.602	0.0	-33.46	21.796	0.0	1.233	22.487	0.011	2.48	23.264	0.653	0.083	151.665	1.665	0.083	153.006	1.274	0.083	0.127	0.0	0.083	0.115	0.0
60	3177	3178	NS	1	-34.236	14.22	0.0	-34.592	15.69	0.0	-20.296	23.117	0.07	-18.66	23.436	0.137	0.085	182.932	1.454	0.084	198.599	1.393	0.083	7.445	0.003	0.083	5.128	0.005
61	3177	3178	SN	2	-33.421	20.602	0.0	-33.46	21.796	0.0	1.233	22.487	0.016	2.48	23.3	0.868	0.083	151.665	1.665	0.083	153.006	1.272	0.083	0.127	0.0	0.083	0.115	0.0
62	3177	3178	SN	1	-33.421	20.602	0.0	-33.46	21.796	0.0	1.233	22.487	0.017	2.48	23.3	0.921	0.083	151.665	1.705	0.083	153.006	1.308	0.083	0.127	0.0	0.083	0.115	0.0
63	3177	3178	NS	1	-34.236	14.22	0.0	-34.592	15.69	0.0	-20.296	23.117	0.07	-18.66	23.436	0.137	0.085	182.932	1.455	0.084	198.599	1.392	0.083	7.445	0.003	0.083	5.128	0.005
64	3178	3179	NS	1	-34.354	19.324	0.0	-34.355	20.596	0.0	-14.02	22.939	0.044	-17.408	23.674	0.348	0.083	187.949	2.552	0.083	194.475	2.346	0.083	1.804	0.011	0.083	3.86	0.002
65	3178	3179	SN	1	-34.487	20.948	0.0	-34.611	20.823	0.0	1.144	22.255	0.008	4.036	24.564	0.066	0.083	193.854	1.664	0.083	199.397	1.45	0.083	0.128	0.0	0.083	0.105	0.0
66	3178	3179	SN	1	-34.487	20.948	0.0	-34.611	20.458	0.0	1.144	22.255	0.008	4.431	24.564	0.025	0.083	193.854	1.666	0.083	199.397	1.447	0.083	0.128	0.0	0.083	0.103	0.0
67	3178	3179	NS	1	-34.354	19.324	0.0	-34.355	20.596	0.0	-14.02	22.939	0.044	-17.408	23.674	0.348	0.083	187.949	2.556	0.083	194.475	2.35	0.083	1.804	0.011	0.083	3.86	0.002
68	3178	3179	SN	1	-34.487	20.948	0.0	-34.611	20.823	0.0	1.144	22.255	0.009	4.036	24.564	0.067	0.083	193.854	1.719	0.083	199.397	1.515	0.083	0.128	0.0	0.083	0.105	0.0
69	3179	3180	SN	1	-34.956	18.611	0.0	-34.878	19.42	0.0	-1.827	23.573	0.618	2.168	23.809	1.448	0.083	215.883	2.943	0.083	212.068	2.558	0.083	0.177	0.0	0.083	0.118	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

70	3179	3180	SN	1	-34.512	18.609	0.0	-34.693	19.42	0.0	-1.828	23.573	0.578	2.166	23.809	1.444	0.083	194.922	2.785	0.083	203.205	2.319	0.083	0.177	0.0	0.083	0.118	0.0
71	3179	3180	NS	1	-34.847	20.787	0.0	-34.786	20.999	0.0	-2.362	23.078	0.462	-2.121	24.556	1.256	0.083	210.591	2.53	0.083	207.586	2.234	0.083	0.19	0.0	0.083	0.184	0.0
72	3179	3180	SN	1	-34.956	18.611	0.0	-34.878	19.42	0.0	-1.827	23.573	0.589	2.168	23.762	1.338	0.083	215.883	2.79	0.083	212.068	2.346	0.083	0.177	0.0	0.083	0.118	0.0
73	3179	3180	NS	1	-34.201	20.787	0.0	-34.301	20.999	0.0	-2.365	23.078	0.462	-2.121	24.556	1.248	0.083	181.443	2.529	0.083	185.696	2.239	0.083	0.19	0.0	0.083	0.184	0.0
74	3180	3181	NS	1	-34.959	20.492	0.0	-34.405	21.371	0.0	-2.152	23.535	0.269	-0.425	24.461	1.36	0.083	216.048	1.595	0.083	190.168	1.505	0.083	0.184	0.0	0.083	0.149	0.0
75	3180	3181	NS	1	-34.711	20.495	0.0	-33.334	21.371	0.0	-2.15	23.535	0.268	-0.424	24.463	1.361	0.083	204.098	1.596	0.083	148.636	1.502	0.083	0.184	0.0	0.083	0.149	0.0
76	3180	3181	SN	2	-34.844	20.432	0.0	-34.727	21.052	0.0	-9.945	24.336	0.404	-6.387	24.789	1.566	0.083	210.441	4.878	0.083	204.852	3.879	0.083	0.746	0.0	0.083	0.367	0.0
77	3180	3181	SN	1	-34.626	20.432	0.0	-34.362	21.052	0.0	-9.959	24.336	0.417	-6.387	24.789	1.488	0.083	200.137	5.259	0.083	188.325	4.592	0.083	0.749	0.0	0.083	0.367	0.0
78	3181	3182	NS	2	-34.959	20.863	0.0	-33.73	21.479	0.0	1.533	22.617	0.088	0.045	24.621	2.724	0.083	216.089	1.411	0.083	162.856	1.379	0.083	0.124	0.0	0.083	0.142	0.0
79	3181	3182	SN	1	-34.832	20.45	0.0	-34.909	21.641	0.0	-34.608	23.43	0.267	-7.577	24.161	0.946	0.083	209.876	4.745	0.083	213.623	3.864	0.083	199.311	0.064	0.083	0.467	0.0
80	3182	3183	NS	1	-34.693	20.741	0.0	-33.854	21.716	0.0	-23.737	22.358	0.034	-25.553	24.584	2.436	0.083	203.21	1.779	0.083	167.536	1.939	0.083	16.367	0.132	0.083	24.834	0.078
81	3182	3183	SN	1	-34.872	21.815	0.0	-34.973	23.448	0.005	-23.582	23.512	0.429	-25.787	23.945	0.635	0.083	211.798	5.695	0.083	216.776	4.982	0.083	15.796	0.045	0.083	26.2	0.023
82	3182	3183	NS	1	-34.693	20.741	0.0	-33.854	21.716	0.0	-23.737	22.358	0.034	-25.553	24.584	2.437	0.083	203.21	1.779	0.083	167.536	1.94	0.083	16.367	0.132	0.083	24.834	0.078
83	3183	3184	NS	1	-34.694	17.178	0.0	-34.82	19.262	0.0	-1.565	22.444	0.045	-0.325	24.366	2.624	0.084	203.315	4.625	0.083	209.28	4.366	0.083	0.171	0.0	0.083	0.148	0.0

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

 Normal	 Deviations
 Alarming	 High Errors