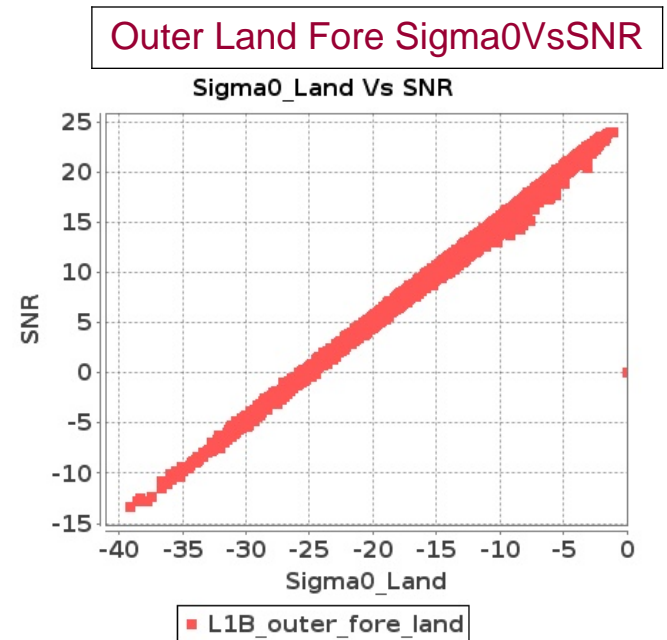
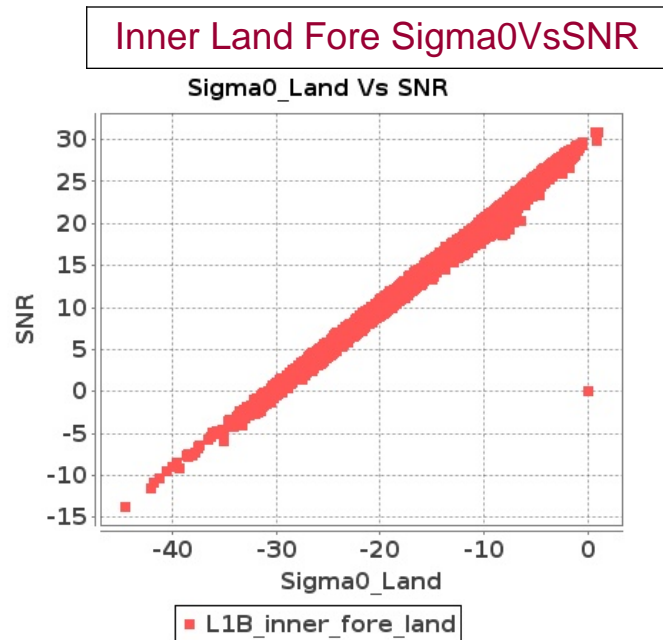
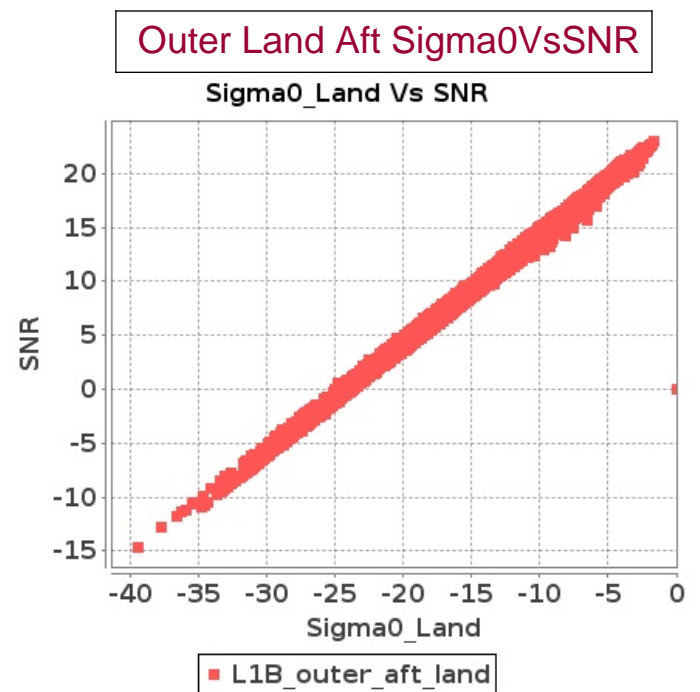
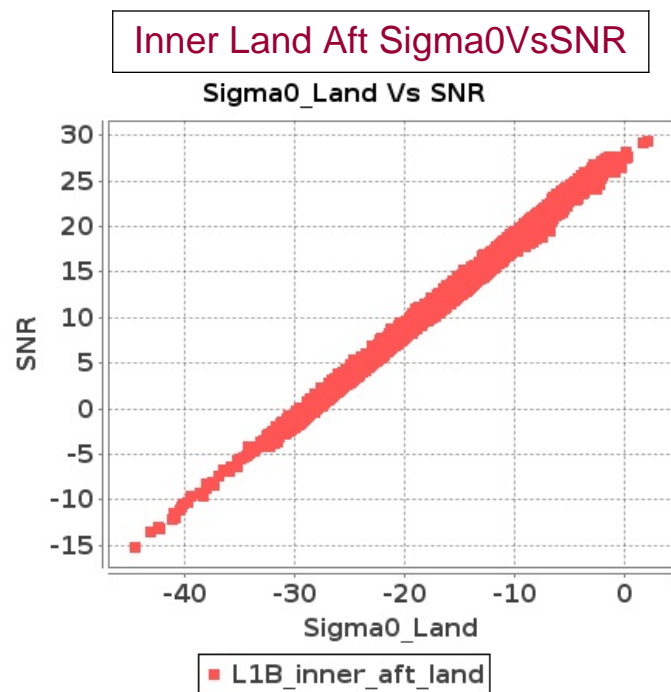
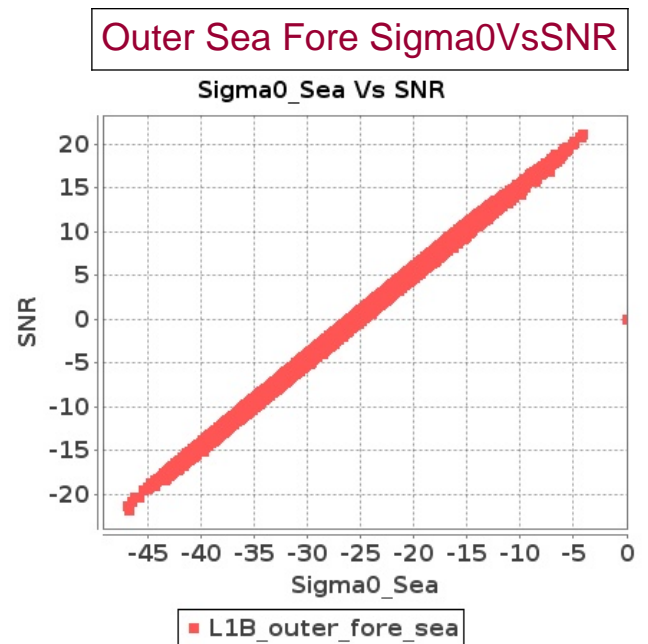
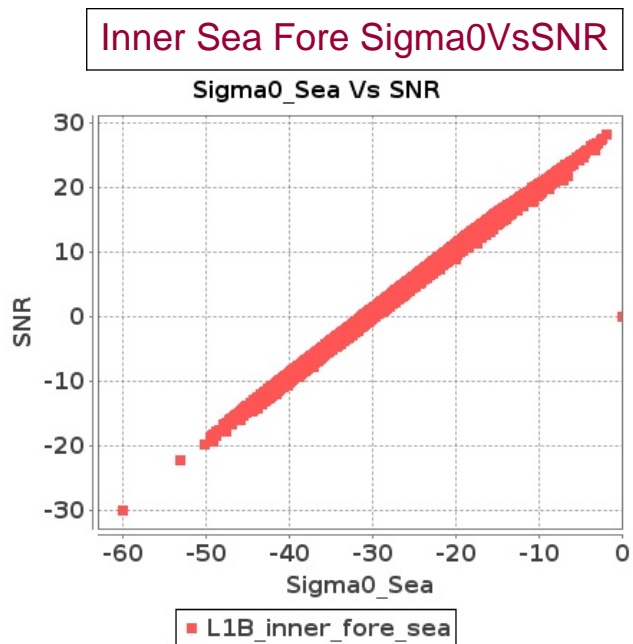
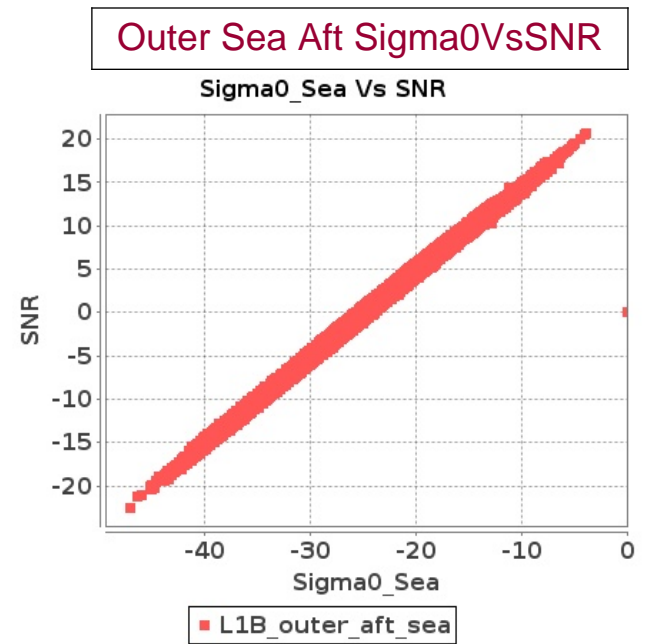
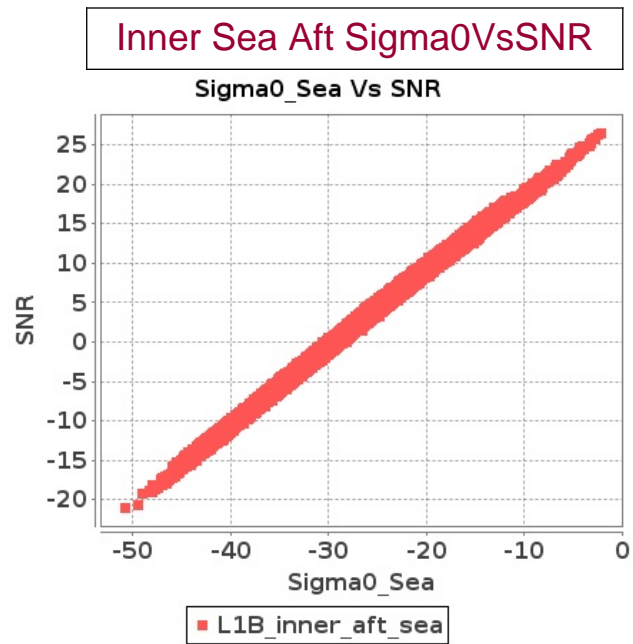
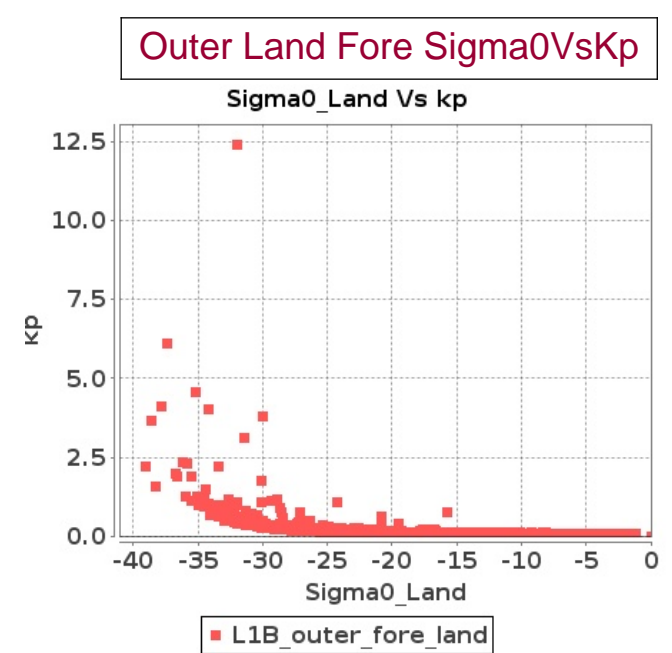
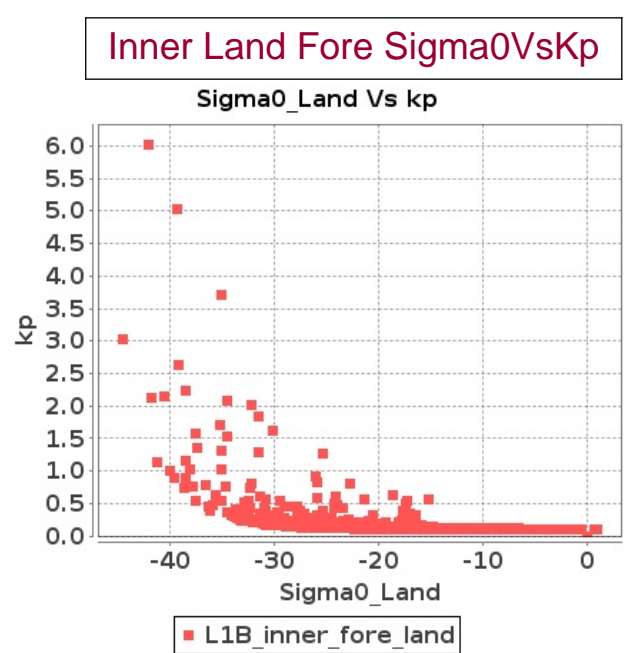
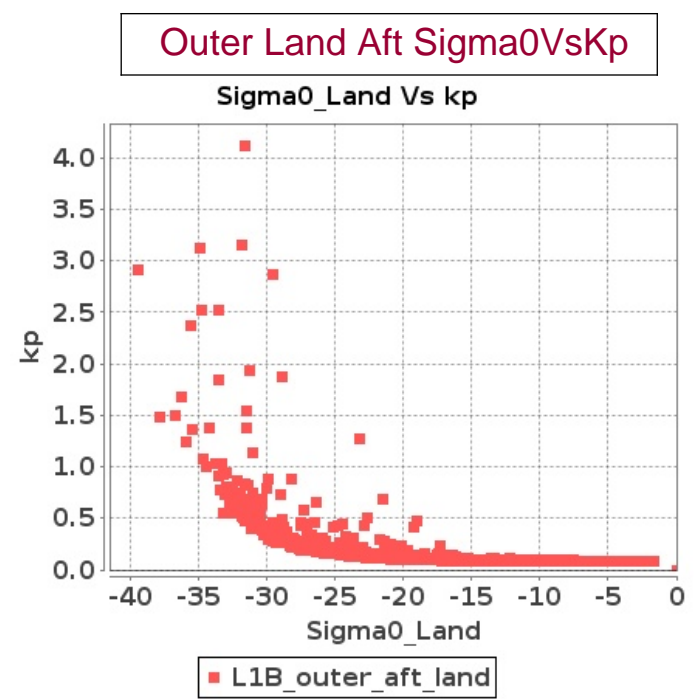
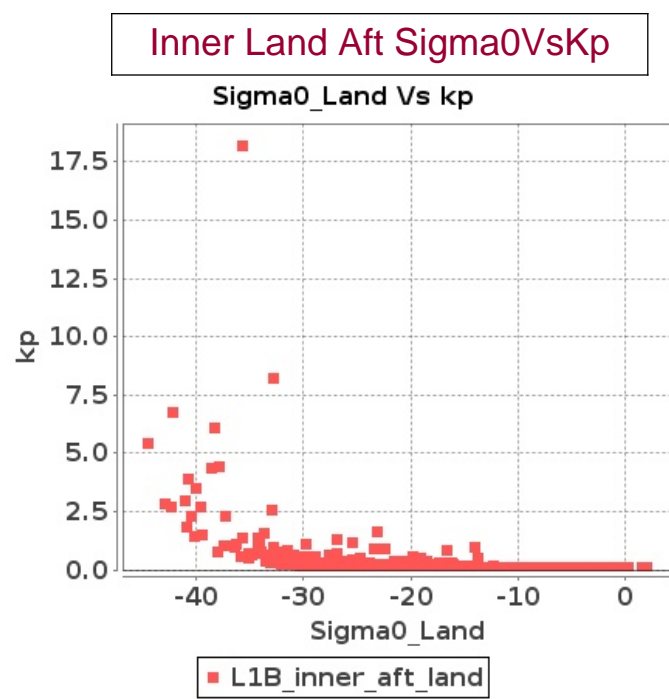
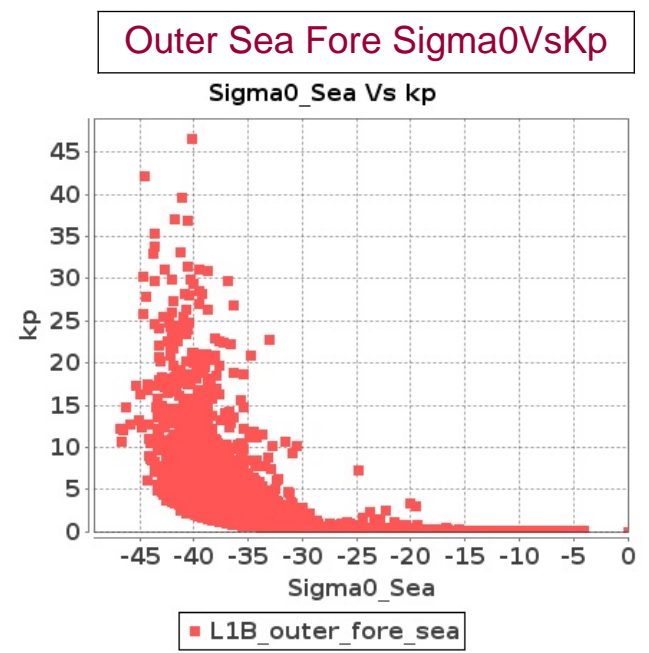
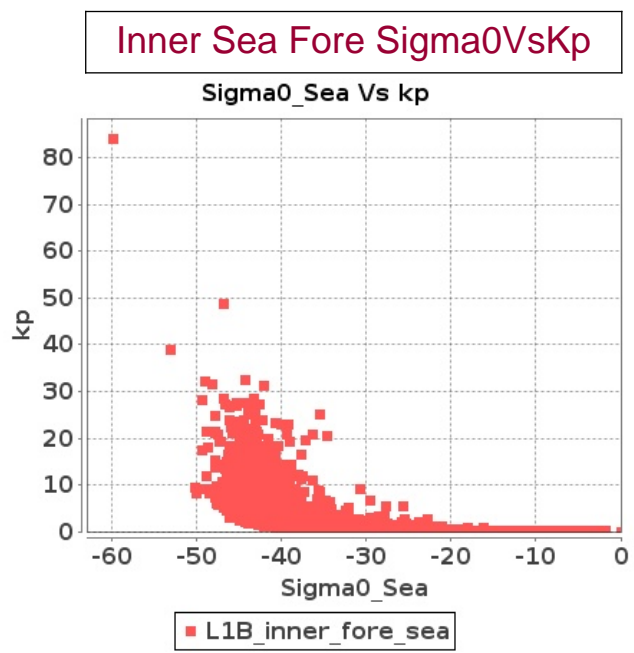
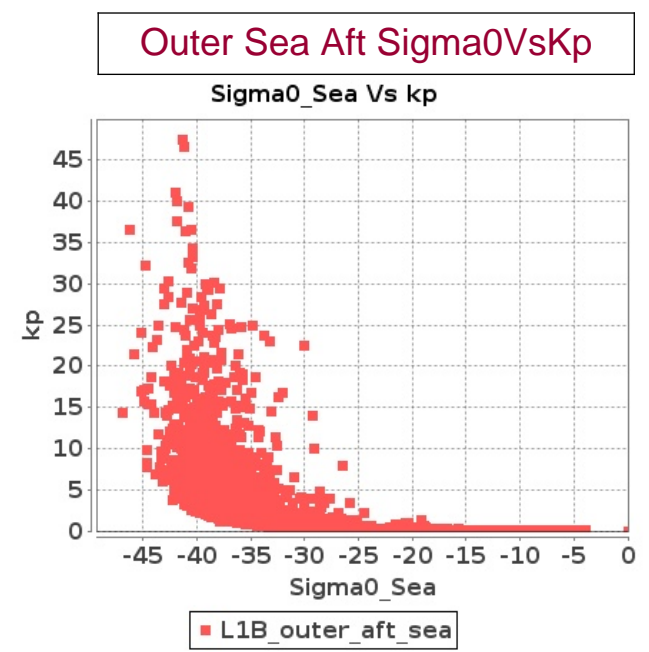
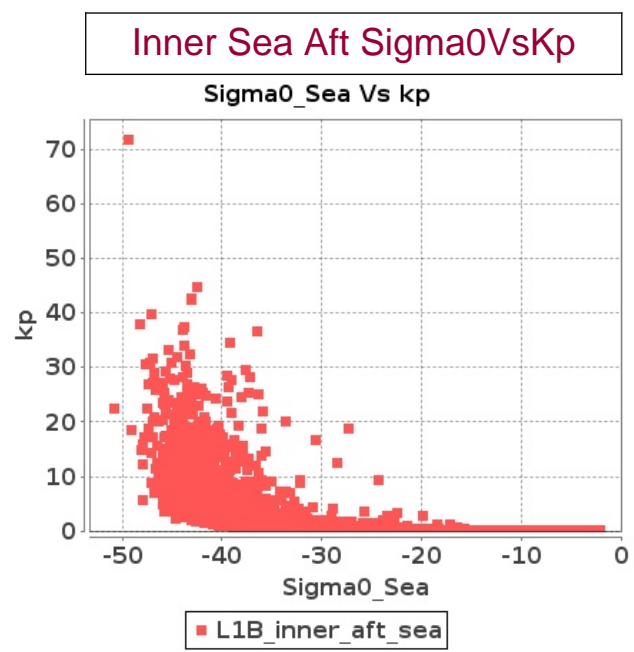


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 17-MAR-2018 To 18-MAR-2018





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

Report between 17-MAR-2018 To 18-MAR-2018

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	7783	7784	SN	2	48.675	49.376	0.0	0.003	6.464	2.72	1017.24	1085.656	29.027	-91.982	-89.221	0.0
2	7783	7784	SN	1	48.664	49.369	0.0	0.003	6.464	2.721	1016.512	1085.656	29.006	-92.099	-89.222	0.0
3	7783	7784	SN	1	48.675	49.376	0.0	0.003	6.464	2.039	1017.24	1085.656	30.225	-91.982	-89.221	0.0
4	7784	7785	SN	1	48.68	49.358	0.0	0.003	6.464	2.593	1016.432	1085.56	28.009	-92.196	-89.198	0.0
5	7784	7785	NS	1	48.868	49.464	0.0	0.003	6.408	2.487	1047.768	1089.488	0.0	-92.157	-89.377	0.0
6	7784	7785	SN	1	48.68	49.358	0.0	0.003	6.464	2.436	1016.432	1085.56	28.417	-92.196	-89.198	0.0
7	7784	7785	NS	1	48.868	49.464	0.0	0.003	6.408	2.489	1047.768	1089.488	0.0	-92.157	-89.377	0.0
8	7784	7785	SN	2	48.68	49.358	0.0	0.003	6.464	2.593	1016.432	1085.56	28.009	-92.196	-89.198	0.0
9	7785	7786	SN	1	48.664	49.333	0.0	0.003	6.469	2.352	1016.064	1085.656	28.554	-91.973	-89.227	0.0
10	7785	7786	SN	1	48.664	49.333	0.0	0.003	6.469	2.488	1016.064	1085.656	28.256	-91.973	-89.227	0.0
11	7785	7786	NS	2	48.869	49.466	0.0	0.003	6.408	2.466	1047.84	1089.696	0.0	-92.197	-89.333	0.0
12	7785	7786	NS	1	48.87	49.466	0.0	0.003	6.408	2.466	1047.848	1089.696	0.0	-92.197	-89.333	0.0
13	7785	7786	SN	1	48.664	49.333	0.0	0.003	6.469	2.35	1016.064	1085.656	28.584	-91.973	-89.227	0.0
14	7786	7787	SN	1	48.658	49.332	0.0	0.003	49.348	2.505	1016.336	1085.528	29.639	-91.956	-89.224	0.0
15	7786	7787	SN	1	48.658	49.332	0.0	0.003	49.348	2.508	1016.336	1085.528	29.658	-91.956	-89.224	0.0
16	7786	7787	NS	1	48.869	49.484	0.0	0.003	6.408	2.503	1047.84	1089.792	0.0	-92.362	-89.373	0.0
17	7786	7787	SN	1	48.658	49.332	0.0	0.003	49.348	2.299	1016.336	1085.528	30.096	-91.956	-89.224	0.0
18	7787	7788	NS	2	48.87	49.497	0.0	0.003	6.414	2.564	1047.832	1089.488	0.0	-92.24	-89.376	0.0
19	7787	7788	SN	1	48.656	49.332	0.0	0.003	6.475	2.135	1016.288	1085.328	30.187	-91.922	-89.224	0.0
20	7787	7788	NS	1	48.87	49.497	0.0	0.003	6.414	2.565	1047.896	1089.488	0.0	-92.24	-89.376	0.0
21	7787	7788	SN	1	48.669	49.332	0.0	0.003	6.475	2.488	1016.288	1085.328	29.412	-91.89	-89.224	0.0
22	7787	7788	SN	1	48.656	49.332	0.0	0.003	6.475	2.49	1016.288	1085.328	29.449	-91.922	-89.224	0.0
23	7788	7789	NS	1	48.871	49.487	0.0	0.003	6.381	2.576	1047.952	1089.76	0.0	-92.354	-89.381	0.0
24	7788	7789	SN	1	48.667	49.331	0.0	0.003	6.436	2.551	1016.168	1085.176	29.639	-91.95	-89.224	0.0
25	7788	7789	SN	2	48.667	49.331	0.0	0.003	6.436	2.551	1016.168	1085.176	29.639	-91.95	-89.224	0.0
26	7788	7789	NS	1	48.87	49.505	0.0	0.003	6.381	2.579	1047.952	1089.744	0.0	-92.213	-89.381	0.0
27	7788	7789	SN	1	48.667	49.331	0.0	0.003	6.436	1.957	1016.168	1085.176	30.787	-91.95	-89.224	0.0
28	7789	7790	SN	1	48.664	49.331	0.0	0.003	6.436	2.649	1016.776	1085.024	28.313	-91.966	-89.225	0.0
29	7789	7790	SN	1	48.664	49.344	0.0	0.003	6.436	2.242	1016.768	1085.008	29.072	-92.095	-89.225	0.0
30	7789	7790	SN	2	48.664	49.344	0.0	0.003	6.436	2.647	1016.768	1085.008	28.328	-92.095	-89.225	0.0
31	7789	7790	NS	1	48.834	49.502	0.0	0.003	6.386	2.54	1048.064	1089.16	0.0	-92.248	-89.385	0.0
32	7789	7790	NS	1	48.834	49.502	0.0	0.003	6.386	2.542	1048.064	1089.16	0.0	-92.248	-89.385	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	7790	7791	NS	1	48.832	49.507	0.0	0.003	6.392	2.523	1048.104	1089.128	0.0	-92.181	-89.382	0.0
34	7790	7791	SN	1	48.698	49.353	0.0	0.003	6.452	2.673	1016.472	1085.104	25.203	-91.899	-89.208	0.0
35	7790	7791	NS	1	48.832	49.507	0.0	0.003	6.392	2.52	1048.104	1089.128	0.0	-92.181	-89.382	0.0
36	7790	7791	SN	1	48.698	49.353	0.0	0.003	6.452	1.567	1016.472	1085.104	27.15	-91.899	-89.208	0.0
37	7790	7791	SN	2	48.698	49.353	0.0	0.003	6.452	2.673	1016.472	1085.104	25.203	-91.899	-89.208	0.0
38	7791	7792	SN	2	48.699	49.349	0.0	0.003	6.458	2.566	1016.664	1085.088	26.199	-91.826	-89.181	0.0
39	7791	7792	SN	1	48.666	49.349	0.0	0.003	6.458	2.566	1016.528	1085.08	26.198	-92.01	-89.181	0.0
40	7791	7792	NS	1	48.822	49.463	0.0	0.003	6.381	2.594	1048.24	1089.128	0.0	-92.192	-89.359	0.0
41	7791	7792	NS	1	48.822	49.463	0.0	0.003	6.381	2.596	1048.24	1089.128	0.0	-92.192	-89.359	0.0
42	7792	7793	NS	2	48.872	49.508	0.0	0.003	6.43	2.646	1048.52	1088.984	0.0	-92.614	-89.357	0.0
43	7792	7793	NS	1	48.872	49.508	0.0	0.003	6.43	2.646	1048.52	1088.984	0.0	-92.614	-89.357	0.0
44	7792	7793	SN	1	48.695	49.363	0.0	0.003	6.452	2.524	1016.568	1084.912	27.93	-91.926	-89.218	0.0
45	7793	7794	NS	1	48.873	49.491	0.0	0.003	6.397	2.584	1048.616	1088.832	0.0	-92.227	-89.371	0.0
46	7798	7799	SN	1	48.69	49.338	0.0	0.008	6.436	2.723	1017.352	1084.432	27.656	-91.982	-89.191	0.0
47	7798	7799	NS	1	48.831	49.459	0.0	0.003	6.386	2.66	1048.752	1088.472	0.0	-92.227	-89.386	0.0
48	7798	7799	SN	1	48.674	49.338	0.0	0.008	6.436	2.456	1016.848	1084.44	28.346	-91.936	-89.191	0.0
49	7798	7799	SN	2	48.674	49.338	0.0	0.008	6.436	2.724	1016.848	1084.44	27.672	-91.936	-89.191	0.0
50	7799	7800	NS	1	48.875	49.496	0.0	0.003	6.392	2.483	1048.88	1088.704	0.0	-92.609	-89.351	0.0
51	7799	7800	SN	1	48.697	49.327	0.0	0.003	6.442	2.389	1016.52	1084.568	28.282	-91.951	-89.205	0.0
52	7799	7800	SN	1	48.697	49.327	0.0	0.003	6.442	2.511	1016.52	1084.568	27.932	-91.951	-89.205	0.0
53	7799	7800	NS	2	48.876	49.465	0.0	0.003	6.386	2.485	1048.88	1088.712	0.0	-92.609	-89.351	0.0
54	7799	7800	SN	1	48.697	49.327	0.0	0.003	6.442	2.387	1016.52	1084.568	28.252	-91.951	-89.205	0.0
55	7800	7801	NS	1	48.874	49.508	0.0	0.003	6.397	2.471	1048.88	1088.936	0.0	-92.416	-89.34	0.0
56	7800	7801	SN	1	48.671	49.326	0.0	0.003	6.436	2.473	1016.592	1084.568	28.842	-91.967	-89.226	0.0
57	7800	7801	SN	1	48.671	49.326	0.0	0.003	6.436	2.311	1016.592	1084.568	29.251	-91.967	-89.226	0.0
58	7800	7801	SN	1	48.671	49.326	0.0	0.003	6.436	2.475	1016.592	1084.568	28.871	-91.967	-89.226	0.0
59	7801	7802	NS	1	48.875	49.501	0.0	0.003	6.403	2.574	1048.928	1088.968	0.0	-92.196	-89.382	0.0
60	7801	7802	SN	1	48.678	49.336	0.0	0.003	6.452	2.523	1016.408	1084.392	29.531	-91.915	-89.225	0.0
61	7801	7802	SN	1	48.686	49.326	0.0	0.003	6.453	2.527	1016.432	1084.392	29.564	-91.915	-89.224	0.0
62	7801	7802	SN	1	48.686	49.326	0.0	0.003	6.453	2.251	1016.432	1084.392	30.128	-91.915	-89.224	0.0
63	7801	7802	NS	2	48.875	49.501	0.0	0.003	6.403	2.573	1048.896	1088.968	0.0	-92.196	-89.382	0.0
64	7802	7803	SN	1	48.674	49.343	0.0	0.003	6.442	2.528	1016.312	1084.224	29.26	-91.991	-89.224	0.0
65	7802	7803	NS	1	48.878	49.496	0.0	0.003	6.359	2.571	1048.92	1088.976	0.0	-92.271	-89.391	0.0
66	7802	7803	NS	1	48.876	49.507	0.0	0.003	6.364	2.572	1048.912	1088.952	0.0	-92.398	-89.391	0.0
67	7802	7803	SN	2	48.674	49.343	0.0	0.003	6.442	2.528	1016.312	1084.224	29.26	-91.991	-89.224	0.0
68	7803	7804	SN	1	48.67	49.324	0.0	0.003	6.425	1.869	1016.744	1084.008	31.077	-92.104	-89.225	0.0
69	7803	7804	NS	1	48.861	49.459	0.0	0.003	6.397	2.578	1049.072	1088.296	0.0	-92.194	-89.391	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	7803	7804	SN	1	48.67	49.324	0.0	0.003	6.425	2.608	1016.744	1084.008	29.643	-92.104	-89.225	0.0
71	7803	7804	SN	2	48.67	49.324	0.0	0.003	6.425	2.608	1016.744	1084.008	29.643	-92.104	-89.225	0.0
72	7803	7804	NS	2	48.861	49.459	0.0	0.003	6.397	2.578	1049.072	1088.296	0.0	-92.194	-89.391	0.0
73	7804	7805	SN	1	48.671	49.361	0.0	0.003	6.43	1.637	1016.528	1084.032	27.674	-91.945	-89.22	0.0
74	7804	7805	SN	1	48.671	49.361	0.0	0.003	6.43	2.663	1016.528	1084.032	25.959	-91.945	-89.22	0.0
75	7804	7805	SN	2	48.671	49.361	0.0	0.003	6.43	2.663	1016.528	1084.032	25.959	-91.945	-89.22	0.0
76	7804	7805	NS	1	48.828	49.477	0.0	0.003	6.37	2.515	1049.24	1088.184	0.0	-92.411	-89.384	0.0
77	7804	7805	NS	1	48.83	49.475	0.0	0.003	6.364	2.512	1049.248	1088.224	0.0	-92.319	-89.384	0.0
78	7805	7806	NS	1	48.852	49.46	0.0	0.003	6.375	2.553	1049.2	1088.208	0.0	-92.162	-89.376	0.0
79	7805	7806	SN	1	48.702	49.324	0.0	0.003	6.442	1.522	1016.84	1084.072	28.752	-91.963	-89.211	0.0
80	7805	7806	NS	1	48.859	49.463	0.0	0.003	6.37	2.551	1049.216	1088.248	0.0	-92.208	-89.376	0.0
81	7805	7806	SN	2	48.702	49.324	0.0	0.003	6.442	2.577	1016.84	1084.072	26.467	-91.963	-89.211	0.0
82	7805	7806	SN	1	48.702	49.324	0.0	0.003	6.442	2.577	1016.84	1084.072	26.467	-91.963	-89.211	0.0
83	7806	7807	NS	1	48.874	49.46	0.0	0.003	6.381	2.65	1049.424	1088.16	0.0	-92.433	-89.369	0.0
84	7806	7807	SN	1	48.695	49.324	0.0	0.003	6.43	2.495	1016.696	1083.976	27.618	-91.926	-89.186	0.0
85	7807	7808	NS	1	48.871	49.502	0.0	0.003	6.381	2.624	1049.632	1087.992	0.0	-92.396	-89.372	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

73	7804	7805	SN	1	-34.272	25.172	0.149	-33.288	26.442	0.211	5.811	31.474	8.807	7.229	31.061	18.643	0.103	225.914	3.575	0.103	180.135	2.612	0.102	0.121	0.0	0.102	0.115	0.0
74	7804	7805	SN	1	-34.272	25.172	0.139	-33.288	26.442	0.188	5.811	31.474	8.436	7.229	31.061	18.67	0.103	225.914	3.332	0.103	180.135	2.324	0.102	0.121	0.0	0.102	0.115	0.0
75	7804	7805	SN	2	-34.272	25.172	0.139	-33.288	26.442	0.188	5.811	31.474	8.436	7.229	31.061	18.67	0.103	225.914	3.332	0.103	180.135	2.324	0.102	0.121	0.0	0.102	0.115	0.0
76	7804	7805	NS	1	-34.829	25.258	0.254	-34.253	27.603	0.623	6.498	27.992	11.98	7.438	30.25	23.031	0.103	256.805	2.496	0.103	224.939	2.026	0.103	0.118	0.0	0.102	0.115	0.0
77	7804	7805	NS	1	-34.747	25.258	0.254	-34.315	27.603	0.623	6.498	27.992	11.979	7.44	30.249	23.01	0.103	252.008	2.506	0.103	228.181	2.025	0.103	0.118	0.0	0.102	0.115	0.0
78	7805	7806	NS	1	-34.267	24.669	0.382	-33.907	26.052	0.71	-9.296	30.079	11.125	-15.044	33.694	25.114	0.103	225.665	1.939	0.103	207.718	1.308	0.102	0.8	0.0	0.102	2.779	0.002
79	7805	7806	SN	1	-34.598	26.558	0.395	-34.335	27.992	0.546	-6.013	31.307	11.316	-1.836	33.083	17.654	0.103	243.571	3.196	0.103	229.231	2.58	0.102	0.422	0.0	0.102	0.218	0.0
80	7805	7806	NS	1	-34.41	24.672	0.383	-32.009	26.053	0.712	-9.32	30.082	11.186	-15.05	33.696	25.122	0.103	233.162	1.934	0.103	134.183	1.307	0.102	0.805	0.0	0.102	2.783	0.002
81	7805	7806	SN	2	-34.598	26.558	0.358	-34.335	27.992	0.464	-6.013	31.307	10.634	-1.836	33.083	17.608	0.103	243.571	2.899	0.103	229.231	2.187	0.102	0.422	0.0	0.102	0.218	0.0
82	7805	7806	SN	1	-34.598	26.558	0.358	-34.335	27.992	0.464	-6.013	31.307	10.634	-1.836	33.083	17.608	0.103	243.571	2.899	0.103	229.231	2.187	0.102	0.422	0.0	0.102	0.218	0.0
83	7806	7807	NS	1	-33.17	24.05	0.169	-34.71	26.711	0.561	-34.614	27.546	16.534	-14.729	32.054	37.976	0.103	175.323	3.396	0.103	249.858	2.889	0.103	244.422	0.021	0.102	2.589	0.003
84	7806	7807	SN	1	-34.778	27.231	0.235	-34.982	28.357	0.433	-7.568	28.1	13.635	0.989	30.201	17.126	0.103	253.838	7.288	0.103	266.045	6.291	0.103	0.566	0.0	0.102	0.161	0.0
85	7807	7808	NS	1	-34.594	23.178	0.081	-34.513	23.702	0.144	-26.529	30.874	10.966	-22.628	33.853	23.21	0.103	243.281	4.093	0.103	238.848	3.57	0.102	38.06	0.058	0.102	15.544	0.041

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	7783	7784	SN	2	57.449	58.224	0.0	0.003	293.916	4.074	1192.104	1276.856	42.539	-93.506	-91.692	0.0
2	7783	7784	SN	1	57.451	58.223	0.0	0.003	293.916	4.077	1192.072	1276.864	42.523	-93.712	-91.692	0.0
3	7783	7784	SN	1	57.449	58.224	0.0	0.003	289.328	3.507	1192.104	1276.856	44.202	-93.506	-91.692	0.0
4	7784	7785	SN	1	57.456	58.232	0.0	0.0	291.065	3.863	1191.464	1276.744	41.622	-93.537	-91.668	0.0
5	7784	7785	NS	1	57.698	58.388	0.0	0.0	299.029	3.57	1229.4	1282.32	3.813	-93.803	-91.776	0.0
6	7784	7785	SN	1	57.456	58.232	0.0	0.0	291.093	3.634	1191.464	1276.744	42.225	-93.537	-91.668	0.0
7	7784	7785	NS	1	57.698	58.388	0.0	0.0	299.029	3.573	1229.4	1282.32	3.817	-93.803	-91.776	0.0
8	7784	7785	SN	2	57.456	58.232	0.0	0.0	291.065	3.864	1191.464	1276.744	41.622	-93.537	-91.668	0.0
9	7785	7786	SN	1	57.448	58.223	0.0	0.0	290.084	3.475	1191.2	1276.872	41.96	-93.556	-91.696	0.0
10	7785	7786	SN	1	57.448	58.223	0.0	0.0	290.084	3.689	1191.2	1276.872	41.545	-93.556	-91.696	0.0
11	7785	7786	NS	2	57.699	58.418	0.0	0.0	298.935	3.481	1229.488	1282.592	4.098	-93.854	-91.728	0.0
12	7785	7786	NS	1	57.699	58.419	0.0	0.0	298.896	3.479	1229.504	1282.6	4.096	-93.769	-91.728	0.0
13	7785	7786	SN	1	57.448	58.223	0.0	0.0	290.084	3.471	1191.2	1276.872	42.021	-93.556	-91.696	0.0
14	7786	7787	SN	1	57.443	58.241	0.0	0.0	290.028	3.717	1191.68	1276.712	42.775	-93.558	-91.694	0.0
15	7786	7787	SN	1	57.443	58.241	0.0	0.0	290.028	3.72	1191.68	1276.712	42.719	-93.558	-91.694	0.0
16	7786	7787	NS	1	57.699	58.414	0.0	0.003	298.516	3.578	1229.488	1282.512	4.089	-93.86	-91.768	0.0
17	7786	7787	SN	1	57.443	58.241	0.0	0.0	288.892	3.469	1191.68	1276.712	43.334	-93.558	-91.694	0.0
18	7787	7788	NS	2	57.699	58.419	0.0	0.0	298.908	3.631	1229.608	1282.296	3.653	-93.867	-91.768	0.0
19	7787	7788	SN	1	57.443	58.221	0.0	0.0	299.668	3.426	1191.68	1276.472	44.136	-93.494	-91.694	0.0
20	7787	7788	NS	1	57.699	58.419	0.0	0.0	298.908	3.631	1229.608	1282.296	3.653	-93.867	-91.768	0.0
21	7787	7788	SN	1	57.443	58.221	0.0	0.0	299.674	3.734	1191.68	1276.472	43.212	-93.674	-91.694	0.0
22	7787	7788	SN	1	57.443	58.221	0.0	0.0	299.668	3.74	1191.68	1276.472	43.158	-93.494	-91.694	0.0
23	7788	7789	NS	1	57.7	58.42	0.0	0.0	296.613	3.675	1229.616	1282.128	3.505	-93.846	-91.786	0.0
24	7788	7789	SN	1	57.466	58.22	0.0	0.003	299.227	3.753	1191.048	1276.296	41.935	-93.559	-91.694	0.0
25	7788	7789	SN	2	57.466	58.22	0.0	0.003	299.227	3.753	1191.048	1276.296	41.935	-93.559	-91.694	0.0
26	7788	7789	NS	1	57.7	58.42	0.0	0.0	296.608	3.662	1229.616	1282.264	3.435	-94.008	-91.786	0.0
27	7788	7789	SN	1	57.466	58.22	0.0	0.003	294.12	3.278	1191.048	1276.296	43.542	-93.559	-91.694	0.0
28	7789	7790	SN	1	57.448	58.232	0.0	0.0	295.008	3.913	1191.688	1276.096	39.19	-93.604	-91.695	0.0
29	7789	7790	SN	1	57.456	58.23	0.0	0.0	289.521	3.566	1191.648	1276.088	40.214	-93.55	-91.695	0.0
30	7789	7790	SN	2	57.456	58.23	0.0	0.0	295.008	3.911	1191.648	1276.088	39.202	-93.55	-91.695	0.0
31	7789	7790	NS	1	57.674	58.412	0.0	0.0	291.335	3.652	1229.768	1281.912	3.005	-93.882	-91.79	0.0
32	7789	7790	NS	1	57.674	58.412	0.0	0.0	291.335	3.642	1229.768	1281.912	2.99	-93.882	-91.79	0.0
33	7790	7791	NS	1	57.68	58.401	0.0	0.0	296.481	3.56	1229.8	1281.888	2.775	-93.803	-91.787	0.0
34	7790	7791	SN	1	57.469	58.219	0.0	0.0	291.302	3.94	1191.712	1276.2	37.773	-93.406	-91.683	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	7790	7791	NS	1	57.68	58.401	0.0	0.0	296.481	3.556	1229.8	1281.888	2.772	-93.803	-91.787	0.0
36	7790	7791	SN	1	57.469	58.219	0.0	0.0	287.32	2.813	1191.712	1276.2	40.78	-93.406	-91.683	0.0
37	7790	7791	SN	2	57.469	58.219	0.0	0.0	291.302	3.94	1191.712	1276.2	37.773	-93.406	-91.683	0.0
38	7791	7792	SN	2	57.465	58.231	0.0	0.0	288.374	3.817	1191.872	1276.176	40.341	-94.089	-91.649	0.0
39	7791	7792	SN	1	57.466	58.231	0.0	0.0	288.379	3.817	1191.632	1276.168	40.343	-94.08	-91.649	0.0
40	7791	7792	NS	1	57.672	58.387	0.0	0.0	299.542	3.696	1229.968	1281.88	2.815	-93.749	-91.757	0.0
41	7791	7792	NS	1	57.672	58.387	0.0	0.0	299.542	3.7	1229.968	1281.88	2.818	-93.749	-91.757	0.0
42	7792	7793	NS	2	57.702	58.386	0.0	0.0	299.718	3.814	1230.312	1281.736	2.625	-93.928	-91.757	0.0
43	7792	7793	NS	1	57.702	58.386	0.0	0.0	299.718	3.814	1230.312	1281.736	2.625	-93.928	-91.757	0.0
44	7792	7793	SN	1	57.457	58.218	0.0	0.003	287.061	3.751	1191.576	1275.952	40.14	-93.498	-91.686	0.0
45	7793	7794	NS	1	57.704	58.402	0.0	0.0	296.641	3.636	1230.496	1281.504	2.349	-93.785	-91.771	0.0
46	7798	7799	SN	1	57.456	58.213	0.0	0.0	287.342	4.058	1192.216	1275.36	42.069	-93.56	-91.662	0.0
47	7798	7799	NS	1	57.679	58.38	0.0	0.0	298.764	3.792	1230.6	1281.088	1.825	-93.905	-91.781	0.0
48	7798	7799	SN	1	57.454	58.214	0.0	0.0	284.425	3.779	1192.224	1275.368	43.015	-93.553	-91.662	0.0
49	7798	7799	SN	2	57.454	58.214	0.0	0.0	287.342	4.054	1192.224	1275.368	42.08	-93.553	-91.662	0.0
50	7799	7800	NS	1	57.707	58.403	0.0	0.0	299.917	3.525	1230.76	1281.384	2.098	-93.996	-91.744	0.0
51	7799	7800	SN	1	57.469	58.213	0.0	0.0	286.355	3.548	1191.736	1275.528	41.666	-93.543	-91.668	0.0
52	7799	7800	SN	1	57.469	58.213	0.0	0.0	286.355	3.781	1191.736	1275.528	41.22	-93.543	-91.668	0.0
53	7799	7800	NS	2	57.707	58.415	0.0	0.0	299.928	3.523	1230.76	1281.392	2.113	-93.965	-91.744	0.0
54	7799	7800	SN	1	57.469	58.213	0.0	0.0	286.355	3.544	1191.736	1275.528	41.667	-93.543	-91.668	0.0
55	7800	7801	NS	1	57.675	58.413	0.0	0.0	296.409	3.498	1230.76	1281.824	2.201	-94.253	-91.738	0.0
56	7800	7801	SN	1	57.45	58.214	0.0	0.0	287.398	3.722	1191.936	1275.528	42.048	-93.389	-91.695	0.0
57	7800	7801	SN	1	57.45	58.214	0.0	0.003	287.398	3.476	1191.936	1275.528	42.599	-93.389	-91.695	0.0
58	7800	7801	SN	1	57.45	58.214	0.0	0.0	287.398	3.725	1191.936	1275.528	42.072	-93.389	-91.695	0.0
59	7801	7802	NS	1	57.707	58.436	0.0	0.0	296.79	3.615	1230.816	1281.312	1.975	-93.908	-91.773	0.0
60	7801	7802	SN	1	57.455	58.234	0.0	0.0	296.078	3.716	1191.248	1275.32	42.346	-93.504	-91.675	0.0
61	7801	7802	SN	1	57.455	58.233	0.0	0.0	296.211	3.72	1191.192	1275.32	42.394	-93.504	-91.674	0.0
62	7801	7802	SN	1	57.455	58.233	0.0	0.0	296.211	3.439	1191.192	1275.32	43.137	-93.504	-91.674	0.0
63	7801	7802	NS	2	57.707	58.436	0.0	0.0	296.79	3.615	1230.752	1281.312	1.975	-93.908	-91.773	0.0
64	7802	7803	SN	1	57.459	58.215	0.0	0.0	295.389	3.749	1191.248	1275.104	42.325	-93.583	-91.694	0.0
65	7802	7803	NS	1	57.71	58.403	0.0	0.003	298.428	3.685	1230.96	1281.216	1.671	-93.935	-91.796	0.0
66	7802	7803	NS	1	57.705	58.413	0.0	0.0	298.472	3.683	1230.936	1281.144	1.62	-93.831	-91.796	0.0
67	7802	7803	SN	2	57.459	58.215	0.0	0.0	295.389	3.749	1191.248	1275.104	42.325	-93.583	-91.694	0.0
68	7803	7804	SN	1	57.466	58.236	0.0	0.003	286.118	3.221	1191.416	1274.848	42.763	-93.549	-91.694	0.0
69	7803	7804	NS	1	57.709	58.393	0.0	0.0	296.74	3.73	1230.96	1281.432	1.23	-93.881	-91.792	0.0
70	7803	7804	SN	1	57.466	58.236	0.0	0.0	291.407	3.841	1191.416	1274.848	40.83	-93.549	-91.694	0.0
71	7803	7804	SN	2	57.466	58.236	0.0	0.0	291.335	3.842	1191.416	1274.848	40.83	-93.549	-91.694	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	7803	7804	NS	2	57.709	58.393	0.0	0.0	296.74	3.73	1230.96	1281.432	1.23	-93.881	-91.792	0.0
73	7804	7805	SN	1	57.453	58.21	0.0	0.0	283.372	2.998	1191.608	1274.896	39.997	-93.474	-91.695	0.0
74	7804	7805	SN	1	57.453	58.21	0.0	0.0	287.894	3.939	1191.608	1274.896	37.387	-93.474	-91.695	0.0
75	7804	7805	SN	2	57.453	58.21	0.0	0.0	287.894	3.939	1191.608	1274.896	37.387	-93.474	-91.695	0.0
76	7804	7805	NS	1	57.688	58.38	0.0	0.0	297.446	3.589	1231.064	1280.736	1.043	-93.777	-91.801	0.0
77	7804	7805	NS	1	57.691	58.413	0.0	0.0	297.617	3.584	1231.088	1280.792	1.14	-93.992	-91.801	0.0
78	7805	7806	NS	1	57.698	58.413	0.0	0.0	297.694	3.651	1231.152	1280.784	1.037	-93.974	-91.779	0.0
79	7805	7806	SN	1	57.473	58.211	0.0	0.0	282.771	2.566	1191.72	1274.928	42.336	-93.866	-91.669	0.0
80	7805	7806	NS	1	57.701	58.385	0.0	0.0	297.86	3.645	1230.832	1280.864	1.139	-93.857	-91.78	0.0
81	7805	7806	SN	2	57.473	58.211	0.0	0.0	285.401	3.821	1191.72	1274.928	38.835	-93.866	-91.669	0.0
82	7805	7806	SN	1	57.473	58.211	0.0	0.0	285.401	3.821	1191.72	1274.928	38.835	-93.866	-91.669	0.0
83	7806	7807	NS	1	57.693	58.388	0.0	0.0	298.554	3.823	1231.416	1280.696	0.94	-93.899	-91.767	0.0
84	7806	7807	SN	1	57.44	58.209	0.0	0.0	283.344	3.715	1190.76	1274.816	40.708	-93.508	-91.648	0.0
85	7807	7808	NS	1	57.707	58.403	0.0	0.0	299.9	3.728	1231.68	1280.52	0.552	-93.917	-91.783	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	7783	7784	SN	2	-34.963	20.237	0.0	-34.464	21.166	0.0	-6.544	22.664	0.011	-16.468	23.204	0.028	0.083	216.317	2.767	0.083	192.827	2.291	0.083	0.392	0.0	0.083	3.121	0.002
2	7783	7784	SN	1	-34.47	20.235	0.0	-34.854	21.165	0.0	-6.528	22.662	0.011	-16.475	23.207	0.028	0.083	199.723	2.763	0.083	210.893	2.291	0.083	0.391	0.0	0.083	3.127	0.002
3	7783	7784	SN	1	-34.963	20.237	0.0	-34.464	21.166	0.0	-6.544	22.664	0.011	-16.468	23.204	0.028	0.083	216.317	2.878	0.083	192.827	2.54	0.083	0.392	0.0	0.083	3.121	0.002
4	7784	7785	SN	1	-34.546	20.076	0.0	-34.778	21.066	0.0	-18.373	22.354	0.014	-29.65	23.44	0.131	0.083	205.018	3.797	0.083	207.212	3.1	0.083	4.805	0.011	0.083	63.672	0.035
5	7784	7785	NS	1	-34.47	20.693	0.0	-34.821	21.779	0.0	-4.404	21.725	0.0	-9.667	25.698	0.134	0.083	193.094	2.772	0.083	209.317	2.768	0.083	0.259	0.0	0.083	0.704	0.0
6	7784	7785	SN	1	-34.546	20.076	0.0	-34.778	21.066	0.0	-18.373	22.354	0.014	-29.65	23.44	0.131	0.083	205.018	3.895	0.083	207.212	3.172	0.083	4.805	0.011	0.083	63.672	0.035
7	7784	7785	NS	1	-34.47	20.693	0.0	-34.821	21.779	0.0	-4.404	21.725	0.0	-9.667	25.698	0.134	0.083	193.094	2.772	0.083	209.317	2.769	0.083	0.259	0.0	0.083	0.704	0.0
8	7784	7785	SN	2	-34.546	20.076	0.0	-34.778	21.066	0.0	-18.373	22.354	0.014	-29.65	23.44	0.131	0.083	205.018	3.797	0.083	207.212	3.099	0.083	4.805	0.011	0.083	63.672	0.035
9	7785	7786	SN	1	-34.843	19.98	0.0	-34.943	19.978	0.0	-1.316	23.017	0.061	2.191	25.885	0.226	0.083	210.341	2.977	0.083	215.271	2.59	0.083	0.166	0.0	0.083	0.118	0.0
10	7785	7786	SN	1	-34.843	19.98	0.0	-34.943	19.978	0.0	-1.316	23.017	0.061	2.191	25.885	0.226	0.083	210.341	2.924	0.083	215.271	2.554	0.083	0.166	0.0	0.083	0.118	0.0
11	7785	7786	NS	2	-34.96	19.013	0.0	-33.342	20.606	0.0	-9.627	21.977	0.0	-30.709	22.716	0.086	0.083	216.162	4.059	0.083	148.906	4.224	0.083	0.698	0.0	0.083	81.254	0.067
12	7785	7786	NS	1	-34.976	19.013	0.0	-34.628	20.606	0.0	-9.648	21.978	0.0	-32.443	22.716	0.086	0.083	216.931	4.061	0.083	200.23	4.222	0.083	0.702	0.0	0.083	121.081	0.067
13	7785	7786	SN	1	-34.843	19.98	0.0	-34.943	19.978	0.0	-1.316	23.017	0.061	2.191	25.885	0.226	0.083	210.341	2.973	0.083	215.271	2.587	0.083	0.166	0.0	0.083	0.118	0.0
14	7786	7787	SN	1	-34.318	19.407	0.0	-34.168	20.589	0.0	0.536	22.302	0.023	2.146	23.29	0.25	0.083	186.466	2.428	0.083	180.127	1.98	0.083	0.135	0.0	0.083	0.118	0.0
15	7786	7787	SN	1	-34.318	19.407	0.0	-34.168	20.589	0.0	0.536	22.302	0.023	2.146	23.29	0.25	0.083	186.466	2.431	0.083	180.127	1.982	0.083	0.135	0.0	0.083	0.118	0.0
16	7786	7787	NS	1	-34.832	18.009	0.0	-34.922	19.779	0.0	-34.255	21.898	0.0	-32.734	22.816	0.065	0.083	209.819	4.262	0.083	214.198	3.983	0.083	183.773	0.17	0.083	129.481	0.094
17	7786	7787	SN	1	-34.318	19.407	0.0	-34.168	20.589	0.0	0.536	22.302	0.023	2.146	23.29	0.255	0.083	186.466	2.476	0.083	180.127	2.006	0.083	0.135	0.0	0.083	0.118	0.0
18	7787	7788	NS	2	-34.916	15.71	0.0	-33.297	15.32	0.0	-13.479	22.596	0.018	-8.118	22.921	0.052	0.084	213.927	1.995	0.084	147.386	1.999	0.083	1.601	0.003	0.083	0.513	0.0
19	7787	7788	SN	1	-34.968	19.182	0.0	-34.854	20.647	0.0	0.505	22.136	0.018	2.437	22.616	0.307	0.083	216.492	1.998	0.083	210.864	1.647	0.083	0.136	0.0	0.083	0.116	0.0
20	7787	7788	NS	1	-34.916	15.71	0.0	-33.297	15.32	0.0	-13.479	22.596	0.018	-8.118	22.921	0.052	0.084	213.927	1.995	0.084	147.386	1.999	0.083	1.601	0.003	0.083	0.513	0.0
21	7787	7788	SN	1	-34.898	19.182	0.0	-34.841	20.647	0.0	0.505	22.136	0.018	2.435	22.616	0.287	0.083	213.119	1.967	0.083	210.274	1.61	0.083	0.136	0.0	0.083	0.116	0.0
22	7787	7788	SN	1	-34.968	19.182	0.0	-34.854	20.647	0.0	0.505	22.136	0.018	2.437	22.616	0.287	0.083	216.492	1.953	0.083	210.864	1.614	0.083	0.136	0.0	0.083	0.116	0.0
23	7788	7789	NS	1	-34.201	16.513	0.0	-34.105	16.202	0.0	-19.76	22.689	0.019	-14.846	23.283	0.088	0.084	181.475	2.847	0.084	177.534	2.96	0.083	6.587	0.006	0.083	2.169	0.011
24	7788	7789	SN	1	-34.741	18.216	0.0	-34.51	18.612	0.0	0.534	21.822	0.0	2.013	22.8	0.149	0.083	205.498	1.65	0.083	194.86	1.479	0.083	0.135	0.0	0.083	0.119	0.0
25	7788	7789	SN	2	-34.741	18.216	0.0	-34.51	18.612	0.0	0.534	21.822	0.0	2.013	22.8	0.149	0.083	205.498	1.65	0.083	194.86	1.479	0.083	0.135	0.0	0.083	0.119	0.0
26	7788	7789	NS	1	-34.003	16.513	0.0	-34.718	16.202	0.0	-19.756	22.687	0.019	-14.848	23.283	0.088	0.084	173.374	2.834	0.084	204.38	2.963	0.083	6.584	0.006	0.083	2.17	0.011
27	7788	7789	SN	1	-34.741	18.216	0.0	-34.51	18.612	0.0	0.534	21.822	0.0	2.013	22.8	0.153	0.083	205.498	1.7	0.083	194.86	1.538	0.083	0.135	0.0	0.083	0.119	0.0
28	7789	7790	SN	1	-34.906	20.244	0.0	-34.526	20.037	0.0	0.602	23.27	0.141	7.868	23.386	0.394	0.083	220.769	1.401	0.083	195.591	1.108	0.083	0.134	0.0	0.083	0.098	0.0
29	7789	7790	SN	1	-34.94	20.244	0.0	-31.806	20.037	0.0	0.604	23.269	0.143	7.867	23.385	0.394	0.083	222.555	1.44	0.083	104.586	1.148	0.083	0.134	0.0	0.083	0.098	0.0
30	7789	7790	SN	2	-34.94	20.244	0.0	-31.806	20.037	0.0	0.604	23.269	0.141	7.867	23.385	0.394	0.083	222.555	1.402	0.083	104.586	1.105	0.083	0.134	0.0	0.083	0.098	0.0
31	7789	7790	NS	1	-34.479	19.802	0.0	-34.385	20.486	0.0	-24.568	22.415	0.014	-27.029	23.125	0.242	0.083	193.467	1.903	0.083	189.344	1.877	0.083	19.801	0.145	0.083	34.849	0.081
32	7789	7790	NS	1	-34.479	19.802	0.0	-34.385	20.486	0.0	-24.568	22.415	0.014	-27.029	23.125	0.242	0.083	193.467	1.887	0.083	189.344	1.876	0.083	19.801	0.145	0.083	34.849	0.081

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

70	7803	7804	SN	1	-34.51	16.63	0.0	-34.255	17.104	0.0	-0.229	21.819	0.0	3.903	22.019	0.005	0.084	201.584	2.226	0.084	183.767	1.909	0.083	0.146	0.0	0.083	0.106	0.0
71	7803	7804	SN	2	-34.51	16.63	0.0	-34.255	17.104	0.0	-0.229	21.819	0.0	3.903	22.019	0.005	0.084	201.584	2.226	0.084	183.767	1.909	0.083	0.146	0.0	0.083	0.106	0.0
72	7803	7804	NS	2	-33.554	19.97	0.0	-34.934	19.957	0.0	-25.47	21.999	0.0	-27.988	23.19	0.129	0.083	156.357	1.054	0.083	214.837	1.076	0.083	24.358	0.144	0.083	43.448	0.025
73	7804	7805	SN	1	-33.806	19.573	0.0	-33.952	20.924	0.0	0.7	23.184	0.269	1.167	23.461	0.806	0.083	165.689	2.323	0.083	171.348	1.824	0.083	0.135	0.0	0.083	0.138	0.0
74	7804	7805	SN	1	-33.806	19.573	0.0	-33.952	20.924	0.0	0.7	23.184	0.252	1.167	23.461	0.804	0.083	165.689	2.179	0.083	171.348	1.622	0.083	0.135	0.0	0.083	0.138	0.0
75	7804	7805	SN	2	-33.806	19.573	0.0	-33.952	20.924	0.0	0.7	23.184	0.252	1.167	23.461	0.804	0.083	165.689	2.179	0.083	171.348	1.622	0.083	0.135	0.0	0.083	0.138	0.0
76	7804	7805	NS	1	-34.13	20.182	0.0	-34.371	20.973	0.0	2.886	22.238	0.046	2.035	23.178	0.395	0.083	178.499	1.653	0.083	188.732	1.53	0.083	0.112	0.0	0.083	0.119	0.0
77	7804	7805	NS	1	-34.242	20.182	0.0	-34.077	20.974	0.0	2.887	22.238	0.046	2.035	23.179	0.395	0.083	183.219	1.655	0.083	176.378	1.532	0.083	0.112	0.0	0.083	0.119	0.0
78	7805	7806	NS	1	-34.597	19.91	0.0	-34.603	20.608	0.0	-3.439	22.545	0.062	-12.102	23.465	0.785	0.083	198.756	1.589	0.083	199.06	1.345	0.083	0.222	0.0	0.083	1.184	0.002
79	7805	7806	SN	1	-34.515	21.398	0.0	-34.445	22.588	0.002	-16.768	22.978	0.139	-9.604	24.038	0.786	0.083	195.093	2.68	0.083	191.995	2.289	0.083	3.455	0.003	0.083	0.695	0.0
80	7805	7806	NS	1	-34.646	19.912	0.0	-34.998	20.608	0.0	-3.426	22.542	0.057	-12.119	23.464	0.785	0.083	201.034	1.596	0.083	218.026	1.343	0.083	0.222	0.0	0.083	1.188	0.002
81	7805	7806	SN	2	-34.515	21.398	0.0	-34.445	22.588	0.001	-16.768	22.978	0.128	-9.604	24.038	0.933	0.083	195.093	2.47	0.083	191.995	1.927	0.083	3.455	0.003	0.083	0.695	0.0
82	7805	7806	SN	1	-34.515	21.398	0.0	-34.445	22.588	0.001	-16.768	22.978	0.128	-9.604	24.038	0.933	0.083	195.093	2.47	0.083	191.995	1.927	0.083	3.455	0.003	0.083	0.695	0.0
83	7806	7807	NS	1	-34.354	19.386	0.0	-34.956	20.031	0.0	-16.958	22.491	0.053	-9.427	24.172	1.902	0.083	187.966	2.741	0.083	215.898	2.583	0.083	3.487	0.007	0.083	0.67	0.0
84	7806	7807	SN	1	-34.611	21.174	0.0	-34.816	21.169	0.0	-22.799	22.784	0.086	-4.893	24.332	0.628	0.083	199.442	6.934	0.083	209.096	5.916	0.083	13.203	0.025	0.083	0.281	0.0
85	7807	7808	NS	1	-34.936	19.403	0.0	-34.716	20.419	0.0	-22.832	22.209	0.003	-23.325	24.551	1.475	0.083	214.888	3.228	0.083	204.293	3.189	0.083	13.301	0.024	0.083	14.892	0.014

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

 Normal

 Deviations

 Alarming

 High Errors