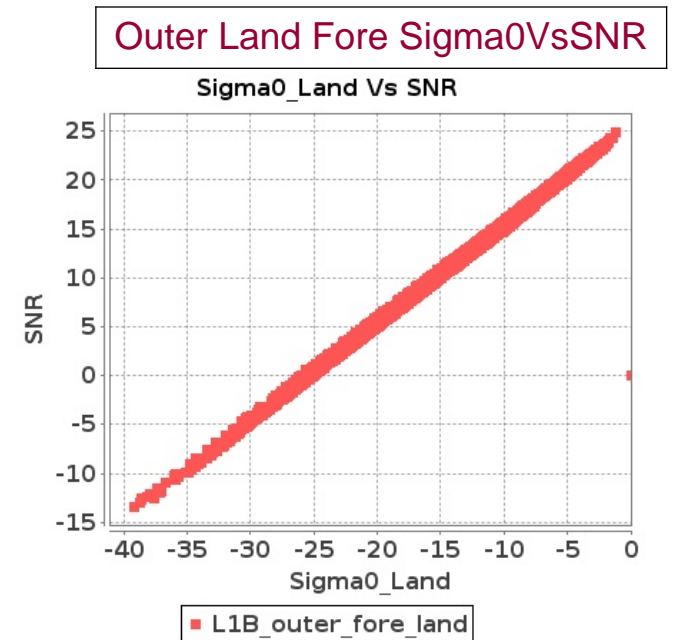
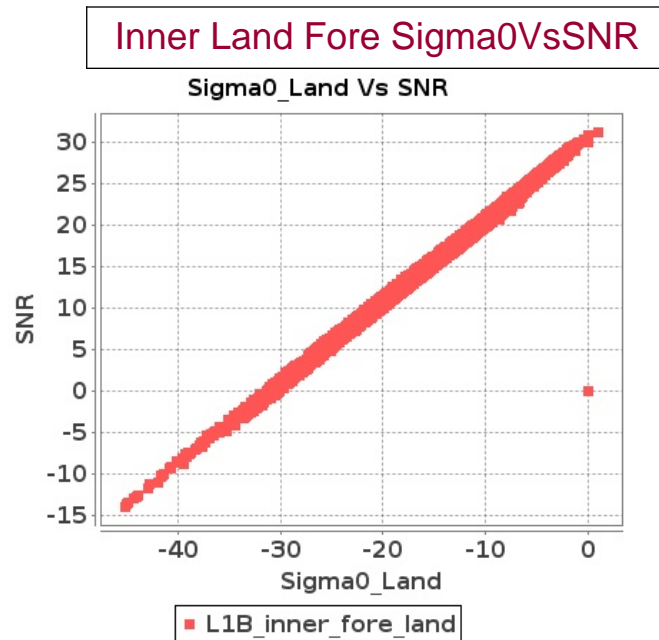
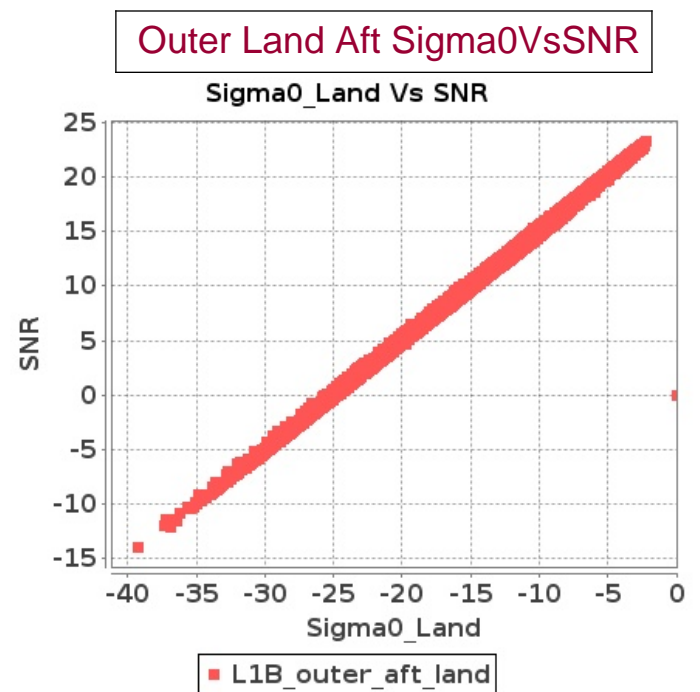
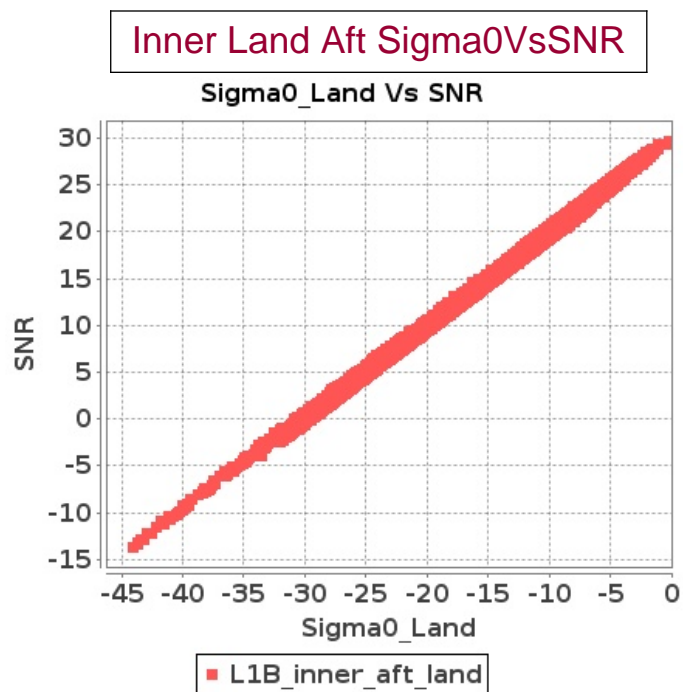
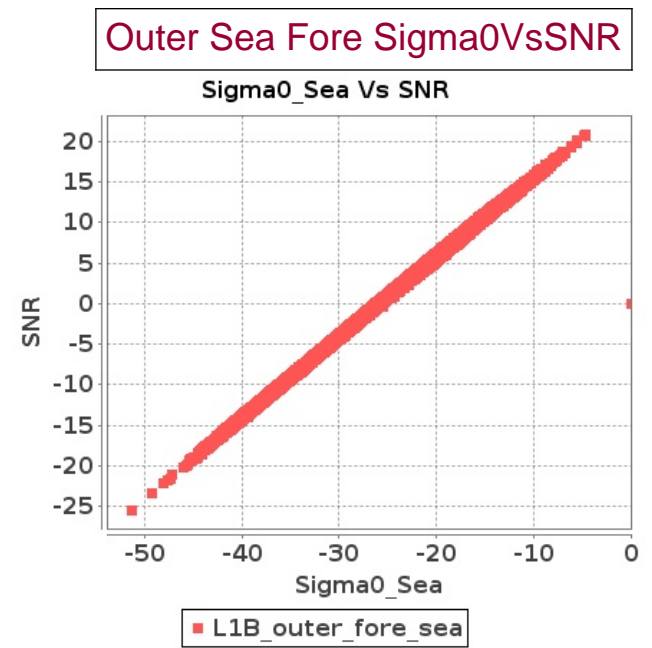
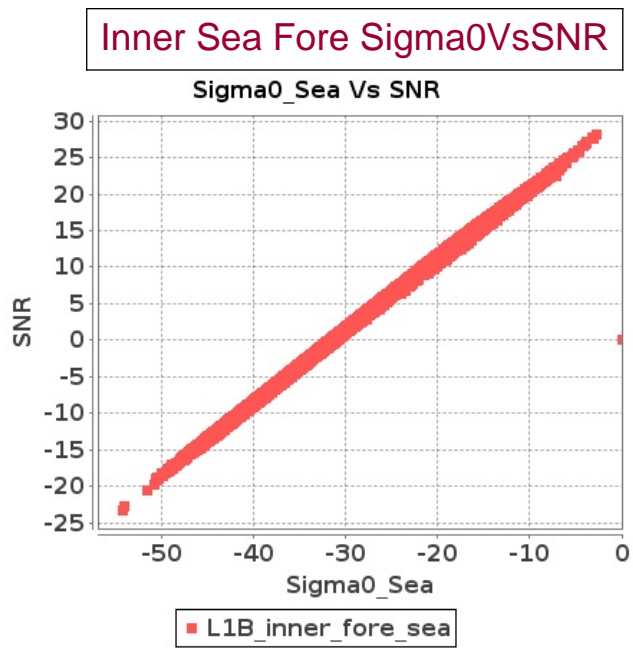
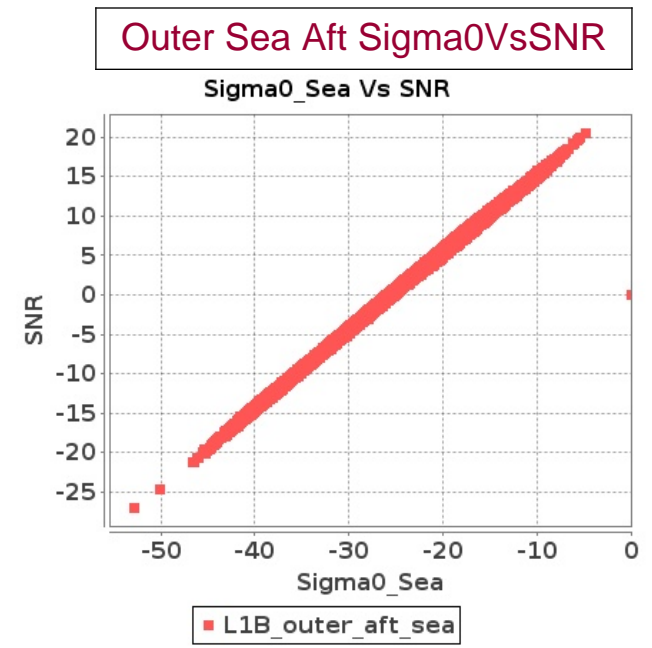
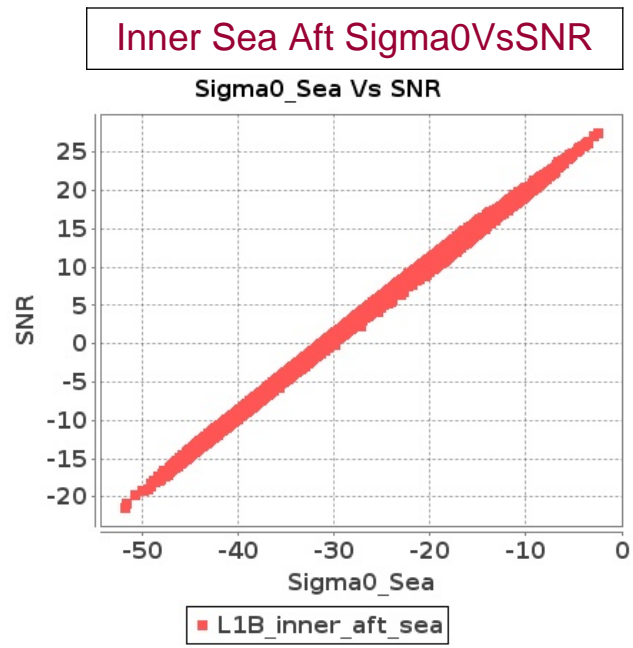
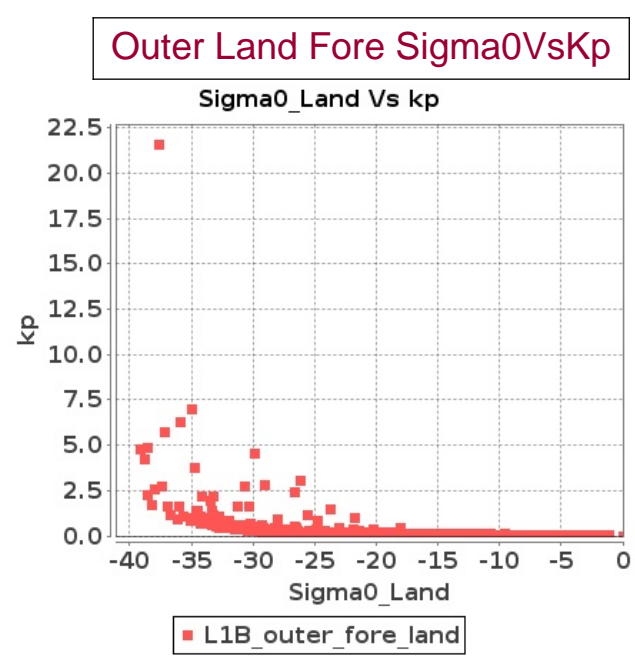
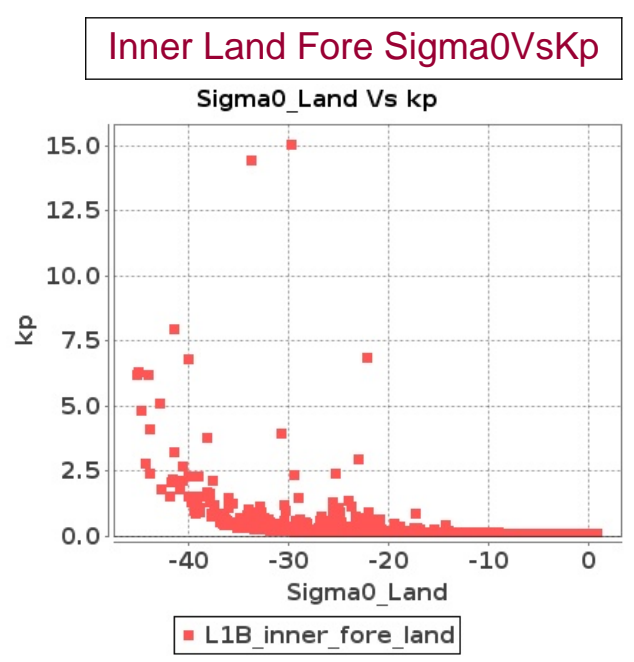
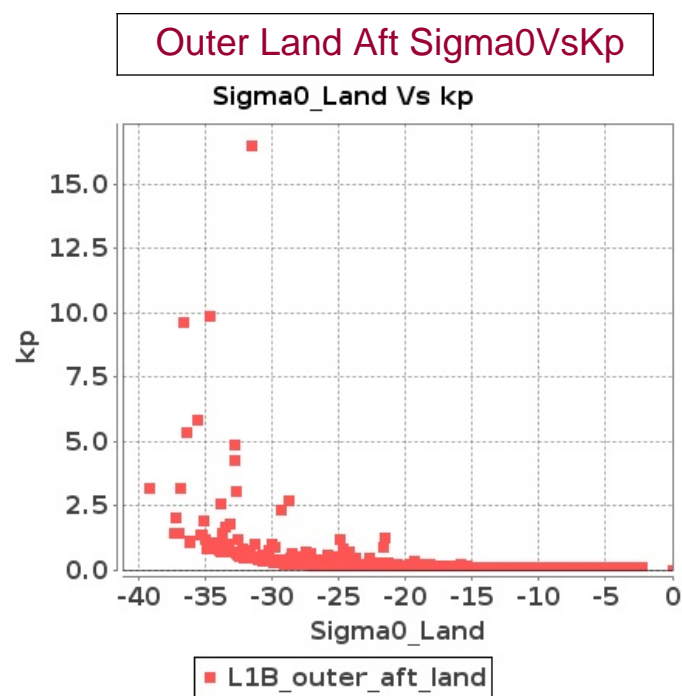
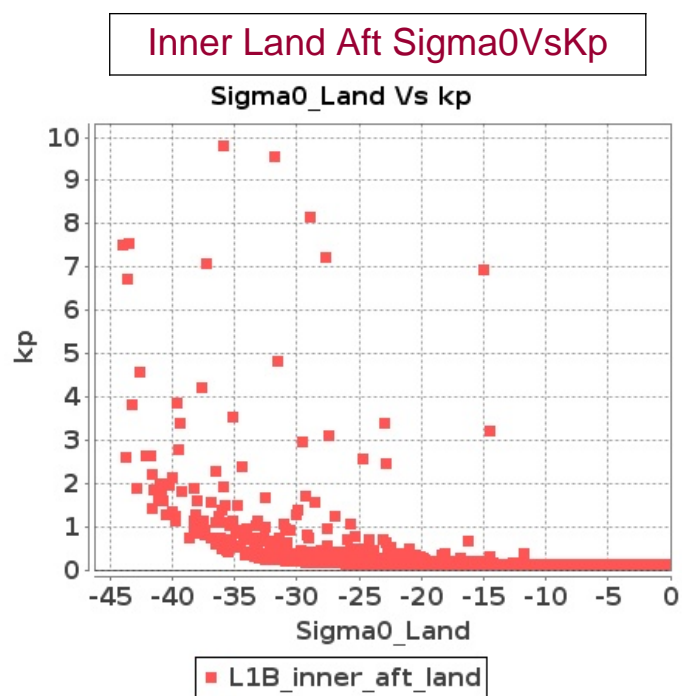
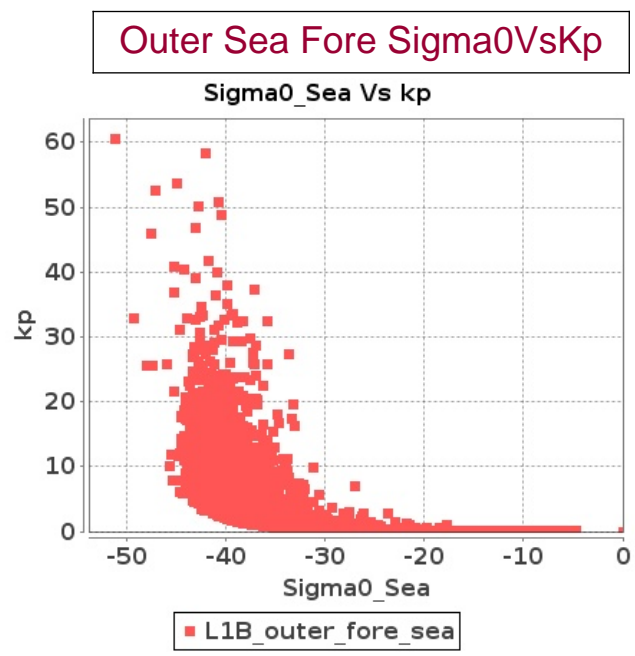
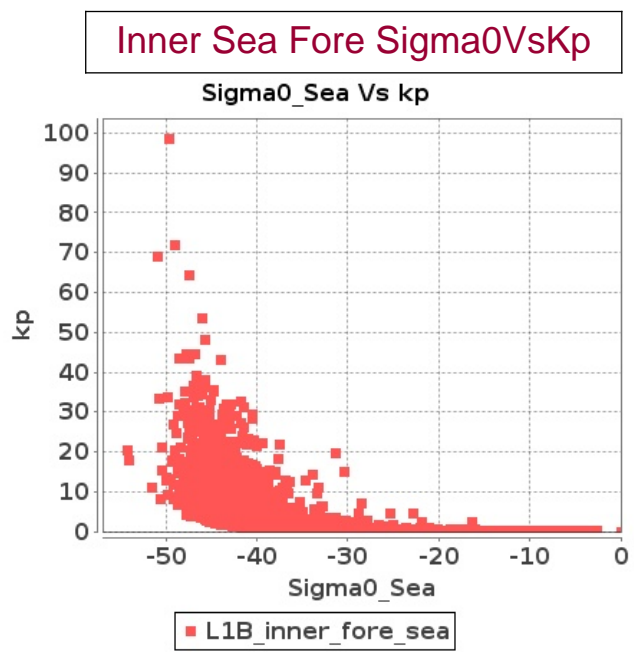
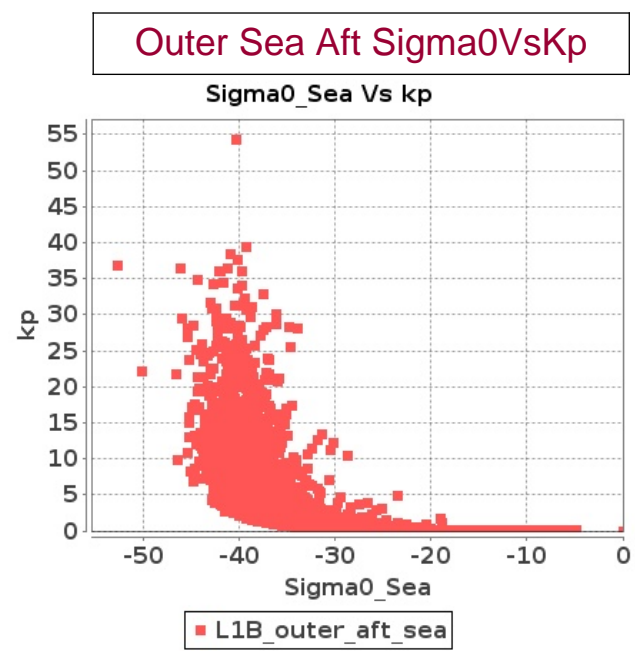
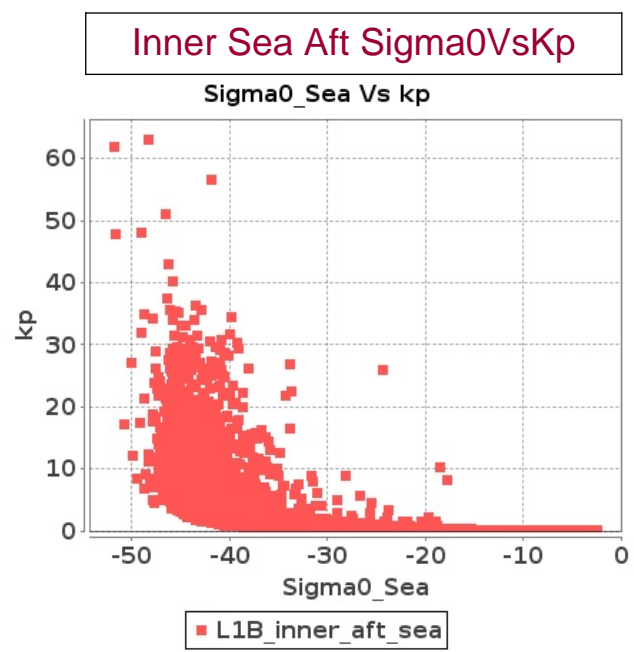


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 01-APR-2018 To 02-APR-2018





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

Report between 01-APR-2018 To 02-APR-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	8001	8002	NS	1	48.795	49.443	0.0	0.003	267.483	2.749	1053.712	1073.016	0.0	-91.625	-90.05	0.0
2	8001	8002	SN	1	48.669	49.319	0.0	0.003	215.78	2.764	1020.072	1069.896	13.225	-91.472	-89.698	0.0
3	8001	8002	SN	2	48.669	49.319	0.0	0.003	215.78	2.764	1020.072	1069.896	13.224	-91.472	-89.698	0.0
4	8002	8003	NS	1	48.859	49.42	0.0	0.0	264.472	2.653	1053.576	1073.216	0.0	-91.578	-90.037	0.0
5	8002	8003	SN	1	48.673	49.318	0.0	0.003	216.497	2.561	1019.96	1070.056	14.123	-91.374	-89.746	0.0
6	8002	8003	SN	2	48.673	49.318	0.0	0.003	216.497	2.561	1019.96	1070.056	14.123	-91.374	-89.746	0.0
7	8002	8003	NS	1	48.859	49.42	0.0	0.0	264.472	2.65	1053.872	1073.216	0.0	-91.595	-90.037	0.0
8	8003	8004	NS	1	48.855	49.418	0.0	0.003	263.832	2.519	1053.968	1074.12	0.0	-92.023	-90.044	0.0
9	8003	8004	SN	1	48.666	49.297	0.0	0.003	216.061	2.521	1019.976	1070.024	15.152	-91.739	-89.745	0.0
10	8003	8004	SN	1	48.666	49.297	0.0	0.003	216.061	2.523	1019.976	1070.024	15.111	-92.007	-89.745	0.0
11	8003	8004	SN	1	48.666	49.297	0.0	0.003	216.061	2.341	1019.976	1070.024	15.326	-92.007	-89.745	0.0
12	8004	8005	NS	2	48.805	49.419	0.0	0.0	210.337	2.774	1053.808	1073.472	0.0	-91.689	-90.052	0.0
13	8004	8005	SN	1	48.647	49.308	0.0	0.003	6.066	2.282	1019.96	1069.848	16.045	-91.541	-89.745	0.0
14	8004	8005	SN	1	48.646	49.308	0.0	0.003	28.973	2.577	1020.584	1069.864	15.796	-91.541	-89.745	0.0
15	8004	8005	NS	1	48.805	49.419	0.0	0.0	210.337	2.773	1053.808	1073.472	0.0	-91.689	-90.052	0.0
16	8004	8005	SN	1	48.647	49.308	0.0	0.003	6.066	2.577	1019.96	1069.848	15.725	-91.541	-89.745	0.0
17	8005	8006	NS	2	48.833	49.419	0.0	0.003	41.988	2.683	1054.784	1073.824	0.0	-91.639	-90.065	0.0
18	8005	8006	SN	1	48.658	49.348	0.0	0.003	282.716	2.549	1019.944	1069.72	15.481	-91.591	-89.745	0.0
19	8005	8006	SN	1	48.66	49.347	0.0	0.003	216.067	2.098	1019.968	1069.696	15.874	-91.591	-89.745	0.0
20	8005	8006	NS	1	48.833	49.419	0.0	0.003	41.988	2.683	1054.784	1073.824	0.0	-91.639	-90.065	0.0
21	8005	8006	SN	1	48.66	49.347	0.0	0.003	216.067	2.553	1019.968	1069.696	15.394	-91.591	-89.745	0.0
22	8006	8007	NS	1	48.862	49.45	0.0	0.003	263.827	2.674	1054.032	1073.456	0.0	-91.71	-90.068	0.0
23	8006	8007	SN	1	48.659	49.295	0.0	0.003	29.412	1.906	1020.024	1069.528	15.869	-91.546	-89.747	0.0
24	8006	8007	NS	2	48.862	49.45	0.0	0.003	263.827	2.674	1054.032	1073.456	0.0	-91.71	-90.068	0.0
25	8006	8007	SN	1	48.659	49.295	0.0	0.003	29.412	2.636	1020.024	1069.528	15.129	-91.546	-89.747	0.0
26	8007	8008	NS	2	48.861	49.479	0.0	0.003	39.187	2.584	1053.464	1072.872	0.0	-91.679	-90.069	0.0
27	8007	8008	NS	1	48.861	49.479	0.0	0.003	39.187	2.584	1053.464	1072.872	0.0	-91.679	-90.069	0.0
28	8007	8008	SN	1	48.686	49.296	0.0	0.003	6.033	2.686	1020.312	1069.504	13.095	-91.435	-89.717	0.0
29	8007	8008	SN	2	48.682	49.299	0.0	0.003	6.039	2.683	1020.272	1069.544	13.13	-91.435	-89.716	0.0
30	8007	8008	SN	1	48.686	49.296	0.0	0.003	6.033	1.66	1020.312	1069.504	13.984	-91.435	-89.717	0.0
31	8008	8009	SN	2	48.673	49.297	0.0	0.003	6.061	2.622	1020.856	1069.568	11.271	-91.412	-89.744	0.0
32	8008	8009	SN	1	48.673	49.297	0.0	0.003	6.061	2.622	1020.856	1069.568	11.271	-91.412	-89.744	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	8008	8009	NS	1	48.812	49.425	0.0	0.0	266.248	2.753	1054.368	1073.352	0.0	-91.621	-90.066	0.0
34	8008	8009	SN	1	48.673	49.297	0.0	0.003	6.061	1.555	1020.856	1069.568	12.278	-91.412	-89.744	0.0
35	8008	8009	NS	1	48.802	49.428	0.0	0.0	264.461	2.752	1054.288	1073.272	0.0	-91.608	-90.065	0.0
36	8009	8010	SN	1	48.871	49.286	0.0	0.003	6.066	9.23	1053.896	1069.488	0.0	-91.132	-90.064	0.0
37	8009	8010	NS	1	48.824	49.419	0.0	0.003	12.806	2.683	1053.696	1072.6	0.0	-91.638	-90.055	0.0
38	8009	8010	SN	2	48.871	49.286	0.0	0.003	6.066	9.23	1053.896	1069.488	0.0	-91.132	-90.064	0.0
39	8009	8010	SN	3	48.871	49.286	0.0	0.003	6.066	9.23	1053.896	1069.488	0.0	-91.132	-90.064	0.0
40	8009	8010	NS	1	48.81	49.419	0.0	0.003	12.806	2.68	1053.696	1072.6	0.0	-92.209	-90.055	0.0
41	8010	8011	NS	1	48.86	49.421	0.0	0.003	43.136	2.671	1053.424	1073.36	0.0	-91.615	-90.049	0.0
42	8010	8011	NS	1	48.854	49.421	0.0	0.003	43.136	2.669	1053.44	1073.464	0.0	-92.157	-90.049	0.0
43	8015	8016	SN	1	48.7	49.324	0.0	0.003	6.056	2.037	1021.728	1069.16	11.308	-91.61	-89.734	0.0
44	8015	8016	SN	1	48.7	49.324	0.0	0.0	73.647	2.784	1021.728	1069.16	10.833	-91.61	-89.734	0.0
45	8015	8016	SN	1	48.695	49.308	0.0	0.0	73.647	2.779	1021.688	1069.224	10.863	-91.536	-89.733	0.0
46	8016	8017	SN	1	48.69	49.295	0.0	0.003	6.056	2.628	1020.608	1069.072	11.032	-91.46	-89.732	0.0
47	8016	8017	NS	1	48.849	49.42	0.0	0.003	12.668	2.538	1053.112	1072.104	0.0	-91.617	-90.052	0.0
48	8016	8017	SN	1	48.69	49.295	0.0	0.003	6.056	2.449	1020.608	1069.072	11.217	-91.46	-89.732	0.0
49	8016	8017	NS	1	48.832	49.42	0.0	0.003	12.668	2.536	1053.264	1072.12	0.0	-91.614	-90.052	0.0
50	8016	8017	SN	2	48.69	49.295	0.0	0.003	6.056	2.628	1020.608	1069.072	11.032	-91.46	-89.732	0.0
51	8017	8018	NS	2	48.834	49.422	0.0	0.003	43.174	2.579	1053.376	1072.272	0.0	-91.682	-90.02	0.0
52	8017	8018	SN	1	48.669	49.297	0.0	0.003	29.406	2.518	1020.424	1069.208	11.581	-91.483	-89.748	0.0
53	8017	8018	SN	1	48.669	49.297	0.0	0.003	29.406	2.377	1020.424	1069.208	11.72	-91.483	-89.748	0.0
54	8017	8018	NS	1	48.861	49.421	0.0	0.003	16.997	2.578	1053.384	1072.288	0.0	-91.682	-90.02	0.0
55	8017	8018	SN	1	48.669	49.297	0.0	0.003	29.406	2.379	1020.352	1069.208	11.656	-91.483	-89.748	0.0
56	8018	8019	SN	1	48.65	49.321	0.0	0.003	214.418	2.556	1020.384	1069.072	12.241	-91.451	-89.749	0.0
57	8018	8019	SN	1	48.65	49.321	0.0	0.003	214.418	2.554	1021.328	1069.072	12.307	-91.598	-89.749	0.0
58	8018	8019	SN	1	48.65	49.321	0.0	0.003	214.418	2.319	1020.384	1069.072	12.446	-91.451	-89.749	0.0
59	8018	8019	NS	1	48.83	49.42	0.0	0.008	210.53	2.559	1053.44	1073.256	0.0	-91.976	-90.067	0.0
60	8019	8020	SN	1	48.655	49.329	0.0	0.0	61.531	2.194	1020.376	1068.872	12.458	-92.012	-89.748	0.0
61	8019	8020	NS	2	48.853	49.448	0.0	0.0	45.764	2.759	1054.304	1073.048	0.0	-91.626	-90.029	0.0
62	8019	8020	NS	1	48.853	49.448	0.0	0.0	45.764	2.758	1054.304	1073.048	0.0	-91.626	-90.029	0.0
63	8019	8020	SN	1	48.655	49.329	0.0	0.0	61.531	2.555	1020.336	1068.888	12.211	-92.012	-89.748	0.0
64	8019	8020	SN	1	48.655	49.329	0.0	0.0	61.531	2.557	1020.376	1068.872	12.143	-92.012	-89.748	0.0
65	8020	8021	NS	1	48.799	49.452	0.0	0.003	206.972	2.696	1053.48	1072.368	0.0	-91.733	-90.059	0.0
66	8020	8021	SN	1	48.701	49.333	0.0	0.003	6.028	2.515	1020.84	1068.736	11.965	-91.499	-89.75	0.0
67	8020	8021	NS	1	48.797	49.422	0.0	0.003	267.136	2.711	1053.448	1072.496	0.0	-91.733	-90.059	0.0
68	8020	8021	SN	1	48.701	49.333	0.0	0.003	6.028	2.584	1020.84	1068.736	11.906	-91.499	-89.75	0.0
69	8020	8021	SN	2	48.701	49.333	0.0	0.003	6.028	2.584	1020.84	1068.736	11.906	-91.499	-89.75	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	8021	8022	NS	1	48.807	49.435	0.0	0.003	206.625	2.583	1053.168	1072.432	0.0	-91.682	-90.067	0.0
71	8021	8022	SN	2	48.712	49.294	0.0	0.003	6.017	2.672	1021.208	1068.656	11.016	-91.47	-89.751	0.0
72	8021	8022	SN	1	48.714	49.293	0.0	0.003	282.605	2.675	1021.24	1068.608	11.003	-91.47	-89.751	0.0
73	8021	8022	SN	1	48.714	49.293	0.0	0.003	282.605	2.268	1021.24	1068.608	11.304	-91.47	-89.751	0.0
74	8021	8022	NS	1	48.807	49.435	0.0	0.003	206.625	2.596	1053.168	1072.432	0.0	-91.672	-90.067	0.0
75	8022	8023	SN	1	48.679	49.297	0.0	0.003	281.364	2.694	1021.072	1068.688	8.515	-91.386	-89.747	0.0
76	8022	8023	NS	1	48.81	49.421	0.0	0.0	210.552	2.722	1053.216	1071.872	0.0	-92.529	-90.065	0.0
77	8022	8023	NS	1	48.809	49.443	0.0	0.0	210.552	2.72	1054.048	1071.872	0.0	-91.632	-90.065	0.0
78	8022	8023	SN	2	48.679	49.297	0.0	0.003	281.364	2.694	1021.072	1068.688	8.515	-91.386	-89.747	0.0
79	8022	8023	SN	1	48.679	49.297	0.0	0.003	281.364	1.759	1021.072	1068.688	9.037	-91.386	-89.747	0.0
80	8023	8024	NS	1	48.8	49.471	0.0	0.003	43.149	2.635	1053.224	1072.552	0.0	-91.649	-90.023	0.0
81	8023	8024	SN	2	48.655	49.3	0.0	0.003	26.772	2.592	1021.392	1068.704	9.032	-91.482	-89.727	0.0
82	8023	8024	NS	1	48.8	49.471	0.0	0.003	43.149	2.638	1054.016	1072.552	0.0	-91.622	-90.023	0.0
83	8023	8024	SN	1	48.657	49.299	0.0	0.003	216.48	2.592	1021.408	1068.68	9.005	-91.482	-89.727	0.0
84	8024	8025	NS	1	48.811	49.422	0.0	0.003	210.254	2.73	1053.112	1072.064	0.0	-91.653	-90.045	0.0
85	8024	8025	NS	1	48.813	49.422	0.0	0.003	210.254	2.739	1053.352	1072.064	0.0	-91.653	-90.045	0.0
86	8025	8026	NS	1	48.814	49.421	0.0	0.003	210.618	2.642	1053.064	1072.16	0.0	-91.66	-90.064	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	8021	8022	SN	1	-34.877	23.716	0.001	-34.758	23.974	0.01	6.242	28.646	14.469	8.35	31.363	20.122	0.116	297.95	2.777	0.116	289.93	2.331	0.116	0.134	0.0	0.116	0.127	0.0
74	8021	8022	NS	1	-34.807	26.343	0.6	-34.694	27.056	0.868	-5.832	29.509	12.402	-5.156	30.891	18.229	0.116	293.195	4.149	0.116	285.67	3.889	0.116	0.466	0.0	0.116	0.413	0.0
75	8022	8023	SN	1	-33.642	24.884	0.157	-34.275	25.306	0.203	2.217	33.603	14.496	4.547	32.733	19.852	0.116	224.275	4.448	0.116	259.407	3.042	0.116	0.165	0.0	0.116	0.144	0.0
76	8022	8023	NS	1	-34.943	26.525	0.953	-34.683	27.243	1.112	5.175	31.573	12.754	7.974	30.396	22.385	0.116	302.557	2.431	0.116	284.973	2.625	0.116	0.14	0.0	0.116	0.128	0.0
77	8022	8023	NS	1	-34.943	26.528	0.949	-34.795	27.243	1.11	5.175	31.573	12.751	7.972	30.396	22.39	0.116	302.557	2.441	0.116	292.372	2.64	0.116	0.14	0.0	0.116	0.128	0.0
78	8022	8023	SN	2	-33.642	24.884	0.157	-34.275	25.306	0.203	2.217	33.603	14.496	4.547	32.733	19.852	0.116	224.275	4.448	0.116	259.407	3.042	0.116	0.165	0.0	0.116	0.144	0.0
79	8022	8023	SN	1	-33.642	24.884	0.17	-34.275	25.306	0.228	2.217	33.603	14.834	4.547	32.733	19.825	0.116	224.275	4.832	0.116	259.407	3.404	0.116	0.165	0.0	0.116	0.144	0.0
80	8023	8024	NS	1	-34.971	25.654	0.376	-34.736	26.155	0.582	-2.676	28.716	20.966	-2.221	29.636	38.515	0.116	304.43	2.947	0.116	288.445	2.585	0.116	0.278	0.0	0.116	0.261	0.0
81	8023	8024	SN	2	-34.592	27.345	0.141	-34.854	28.114	0.194	-14.987	30.001	20.511	-5.273	30.467	23.471	0.116	279.085	5.098	0.116	296.367	4.162	0.116	3.144	0.002	0.116	0.422	0.0
82	8023	8024	NS	1	-34.326	25.654	0.377	-34.936	26.155	0.583	-2.684	28.716	20.961	-2.221	29.636	38.513	0.116	262.445	2.941	0.116	301.994	2.573	0.116	0.279	0.0	0.116	0.261	0.0
83	8023	8024	SN	1	-34.618	27.345	0.141	-34.775	28.114	0.194	-14.984	30.001	20.514	-5.273	30.467	23.473	0.116	280.71	5.099	0.116	291.027	4.162	0.116	3.143	0.002	0.116	0.422	0.0
84	8024	8025	NS	1	-34.798	28.516	0.472	-34.906	26.793	0.625	-28.826	30.605	15.75	-24.653	30.454	30.23	0.116	292.623	5.715	0.116	299.94	5.04	0.116	74.034	0.135	0.116	28.372	0.094
85	8024	8025	NS	1	-34.816	28.516	0.472	-34.878	26.79	0.624	-28.39	30.605	15.915	-25.268	30.458	30.265	0.116	293.88	5.707	0.116	298.032	5.025	0.116	66.981	0.135	0.116	32.683	0.097
86	8025	8026	NS	1	-34.985	26.636	0.528	-34.292	26.293	0.54	4.587	29.942	19.729	-16.851	34.005	31.87	0.116	305.476	4.844	0.116	260.453	5.189	0.116	0.143	0.0	0.116	4.783	0.002

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	8001	8002	NS	1	57.644	58.259	0.0	0.0	292.764	3.656	1236.144	1260.984	0.0	-93.651	-92.107	0.0
2	8001	8002	SN	1	57.444	58.126	0.0	0.0	291.948	3.956	1195.088	1256.216	34.668	-92.923	-91.754	0.0
3	8001	8002	SN	2	57.444	58.126	0.0	0.0	291.948	3.956	1195.088	1256.216	34.666	-92.923	-91.754	0.0
4	8002	8003	NS	1	57.676	58.262	0.0	0.0	293.801	3.561	1235.904	1261.216	0.0	-93.651	-92.086	0.0
5	8002	8003	SN	1	57.444	58.124	0.0	0.0	295.284	3.691	1194.856	1256.416	34.483	-92.9	-91.803	0.0
6	8002	8003	SN	2	57.444	58.124	0.0	0.0	295.284	3.691	1194.856	1256.416	34.483	-92.9	-91.803	0.0
7	8002	8003	NS	1	57.676	58.262	0.0	0.0	293.801	3.558	1236.464	1261.216	0.0	-93.651	-92.086	0.0
8	8003	8004	NS	1	57.649	58.261	0.0	0.0	294.953	3.424	1236.264	1261.672	0.0	-93.651	-92.086	0.0
9	8003	8004	SN	1	57.437	58.14	0.0	0.0	293.751	3.624	1194.744	1256.368	35.365	-92.913	-91.801	0.0
10	8003	8004	SN	1	57.437	58.14	0.0	0.0	293.751	3.627	1194.96	1256.368	35.298	-92.81	-91.801	0.0
11	8003	8004	SN	1	57.437	58.14	0.0	0.0	293.751	3.236	1194.96	1256.368	35.775	-92.825	-91.801	0.0
12	8004	8005	NS	2	57.67	58.262	0.0	0.0	296.227	3.674	1236.288	1261.6	0.0	-93.651	-92.102	0.0
13	8004	8005	SN	1	57.432	58.107	0.0	0.0	290.398	3.199	1194.744	1256.152	35.709	-92.89	-91.794	0.0
14	8004	8005	SN	1	57.435	58.104	0.0	0.0	290.403	3.625	1195.528	1256.176	35.133	-92.878	-91.793	0.0
15	8004	8005	NS	1	57.67	58.262	0.0	0.0	296.227	3.674	1236.288	1261.6	0.0	-93.651	-92.102	0.0
16	8004	8005	SN	1	57.432	58.107	0.0	0.0	290.398	3.629	1194.744	1256.152	35.05	-92.89	-91.794	0.0
17	8005	8006	NS	2	57.654	58.262	0.0	0.0	299.509	3.593	1237.136	1261.744	0.0	-93.063	-92.117	0.0
18	8005	8006	SN	1	57.436	58.121	0.0	0.0	295.157	3.588	1195.256	1256.008	35.176	-93.145	-91.8	0.0
19	8005	8006	SN	1	57.449	58.127	0.0	0.003	295.174	3.083	1195.28	1255.968	36.146	-92.903	-91.8	0.0
20	8005	8006	NS	1	57.654	58.262	0.0	0.0	299.509	3.592	1237.136	1261.744	0.0	-93.063	-92.117	0.0
21	8005	8006	SN	1	57.449	58.127	0.0	0.0	295.174	3.588	1195.28	1255.968	35.095	-92.903	-91.8	0.0
22	8006	8007	NS	1	57.658	58.28	0.0	0.0	292.405	3.599	1236.264	1261.04	0.0	-93.263	-92.123	0.0
23	8006	8007	SN	1	57.439	58.127	0.0	0.0	291.341	2.967	1195.048	1255.752	36.923	-92.98	-91.803	0.0
24	8006	8007	NS	2	57.658	58.28	0.0	0.0	292.405	3.599	1236.264	1261.04	0.0	-93.263	-92.123	0.0
25	8006	8007	SN	1	57.439	58.127	0.0	0.0	291.341	3.714	1195.048	1255.752	35.246	-92.969	-91.803	0.0
26	8007	8008	NS	2	57.668	58.278	0.0	0.0	299.773	3.518	1236.552	1260.728	0.0	-93.654	-92.123	0.0
27	8007	8008	NS	1	57.668	58.278	0.0	0.0	299.773	3.518	1236.552	1260.728	0.0	-93.654	-92.123	0.0
28	8007	8008	SN	1	57.451	58.102	0.0	0.0	289.565	3.79	1196.032	1255.736	32.29	-94.104	-91.773	0.0
29	8007	8008	SN	2	57.452	58.105	0.0	0.0	289.499	3.788	1195.272	1255.8	32.318	-94.104	-91.772	0.0
30	8007	8008	SN	1	57.451	58.102	0.0	0.0	289.565	2.699	1196.032	1255.736	34.593	-92.844	-91.773	0.0
31	8008	8009	SN	2	57.44	58.206	0.0	0.0	299.156	3.729	1195.568	1256.808	31.055	-94.407	-91.796	0.0
32	8008	8009	SN	1	57.44	58.206	0.0	0.0	299.156	3.729	1195.568	1256.808	31.055	-94.407	-91.796	0.0
33	8008	8009	NS	1	57.639	58.262	0.0	0.0	299.955	3.717	1236.344	1260.712	0.0	-93.654	-92.118	0.0
34	8008	8009	SN	1	57.44	58.104	0.0	0.0	290.834	2.296	1195.568	1255.808	33.921	-92.854	-91.796	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	8008	8009	NS	1	57.637	58.266	0.0	0.0	290.982	3.711	1235.632	1260.728	0.0	-93.654	-92.118	0.0
36	8009	8010	SN	1	57.656	58.1	0.0	0.0	292.593	13.536	1235.512	1255.72	0.0	-92.723	-92.114	0.0
37	8009	8010	NS	1	57.652	58.262	0.0	0.0	298.61	3.704	1236.296	1260.72	0.0	-93.656	-92.08	0.0
38	8009	8010	SN	2	57.656	58.1	0.0	0.0	292.593	13.536	1235.512	1255.72	0.0	-92.723	-92.114	0.0
39	8009	8010	SN	3	57.656	58.1	0.0	0.0	292.593	13.536	1235.512	1255.72	0.0	-92.723	-92.114	0.0
40	8009	8010	NS	1	57.649	58.262	0.0	0.0	298.61	3.7	1236.296	1260.48	0.0	-93.656	-92.08	0.0
41	8010	8011	NS	1	57.667	58.264	0.0	0.0	298.312	3.425	1235.864	1261.064	0.0	-93.657	-92.1	0.0
42	8010	8011	NS	1	57.667	58.264	0.0	0.0	298.312	3.423	1235.936	1260.984	0.0	-93.657	-92.1	0.0
43	8015	8016	SN	1	57.454	58.133	0.0	0.0	290.332	3.181	1196.64	1255.312	36.189	-92.927	-91.784	0.0
44	8015	8016	SN	1	57.454	58.133	0.0	0.0	297.882	3.981	1196.64	1255.312	34.747	-92.927	-91.784	0.0
45	8015	8016	SN	1	57.454	58.136	0.0	0.0	297.882	3.977	1196.584	1255.4	34.808	-92.912	-91.784	0.0
46	8016	8017	SN	1	57.445	58.11	0.0	0.0	291.049	3.752	1195.864	1255.2	33.171	-92.858	-91.785	0.0
47	8016	8017	NS	1	57.668	58.263	0.0	0.0	298.29	3.477	1235.768	1259.888	0.0	-93.659	-92.107	0.0
48	8016	8017	SN	1	57.445	58.11	0.0	0.0	291.049	3.355	1195.864	1255.2	33.725	-92.858	-91.785	0.0
49	8016	8017	NS	1	57.675	58.263	0.0	0.0	298.29	3.474	1235.712	1259.832	0.0	-93.659	-92.107	0.0
50	8016	8017	SN	2	57.445	58.11	0.0	0.0	291.049	3.751	1195.864	1255.2	33.171	-92.858	-91.785	0.0
51	8017	8018	NS	2	57.679	58.265	0.0	0.0	298.56	3.398	1235.712	1260.016	0.0	-93.658	-92.075	0.0
52	8017	8018	SN	1	57.445	58.111	0.0	0.0	299.988	3.596	1195.68	1255.368	33.642	-92.92	-91.804	0.0
53	8017	8018	SN	1	57.445	58.111	0.0	0.0	299.988	3.209	1195.68	1255.368	34.04	-92.92	-91.804	0.0
54	8017	8018	NS	1	57.68	58.264	0.0	0.003	298.582	3.399	1235.728	1260.048	0.0	-93.658	-92.075	0.0
55	8017	8018	SN	1	57.445	58.111	0.0	0.0	299.988	3.213	1195.36	1255.368	33.969	-92.92	-91.804	0.0
56	8018	8019	SN	1	57.435	58.101	0.0	0.0	295.692	3.618	1196.168	1255.216	34.181	-92.858	-91.805	0.0
57	8018	8019	SN	1	57.391	58.101	0.0	0.0	295.692	3.614	1196.168	1255.216	34.249	-92.858	-91.805	0.0
58	8018	8019	SN	1	57.435	58.101	0.0	0.0	295.692	3.203	1196.168	1255.216	34.73	-92.858	-91.805	0.0
59	8018	8019	NS	1	57.674	58.263	0.0	0.0	296.856	3.499	1235.776	1260.232	0.0	-93.659	-92.121	0.0
60	8019	8020	SN	1	57.106	58.132	0.001	0.0	290.85	3.177	1192.848	1254.96	35.293	-94.816	-91.804	0.0
61	8019	8020	NS	2	57.674	58.264	0.0	0.0	291.881	3.703	1236.68	1260.592	0.0	-93.026	-92.09	0.0
62	8019	8020	NS	1	57.674	58.264	0.0	0.0	291.881	3.703	1236.68	1260.592	0.0	-93.026	-92.09	0.0
63	8019	8020	SN	1	57.105	58.132	0.001	0.0	290.85	3.641	1192.84	1254.984	34.548	-94.817	-91.804	0.0
64	8019	8020	SN	1	57.106	58.132	0.001	0.0	290.85	3.647	1192.848	1254.96	34.473	-94.816	-91.804	0.0
65	8020	8021	NS	1	57.643	58.263	0.0	0.0	290.238	3.581	1236.72	1260.648	0.0	-93.66	-92.107	0.0
66	8020	8021	SN	1	57.442	58.1	0.0	0.0	299.095	3.403	1196.312	1254.792	33.738	-92.924	-91.806	0.0
67	8020	8021	NS	1	57.644	58.268	0.0	0.003	290.205	3.585	1236.296	1260.68	0.0	-93.66	-92.106	0.0
68	8020	8021	SN	1	57.442	58.1	0.0	0.0	299.095	3.628	1196.312	1254.792	33.562	-92.924	-91.806	0.0
69	8020	8021	SN	2	57.442	58.1	0.0	0.0	299.095	3.628	1196.312	1254.792	33.562	-92.924	-91.806	0.0
70	8021	8022	NS	1	57.682	58.265	0.0	0.003	299.652	3.531	1235.704	1260.24	0.0	-93.019	-92.121	0.0
71	8021	8022	SN	2	57.452	58.115	0.0	0.0	299.773	3.779	1196.504	1254.696	33.41	-92.891	-91.785	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	8021	8022	SN	1	57.451	58.108	0.0	0.0	299.746	3.776	1196.216	1254.632	33.404	-93.079	-91.785	0.0
73	8021	8022	SN	1	57.451	58.108	0.0	0.0	299.746	3.271	1196.216	1254.632	34.299	-93.079	-91.785	0.0
74	8021	8022	NS	1	57.682	58.265	0.0	0.003	299.652	3.537	1235.704	1260.24	0.0	-93.027	-92.121	0.0
75	8022	8023	SN	1	57.446	58.1	0.0	0.0	294.479	3.821	1196.656	1254.736	30.174	-92.848	-91.8	0.0
76	8022	8023	NS	1	57.65	58.269	0.0	0.0	299.431	3.639	1236.288	1259.872	0.0	-93.662	-92.118	0.0
77	8022	8023	NS	1	57.647	58.264	0.0	0.0	299.431	3.636	1235.552	1259.872	0.0	-93.662	-92.118	0.0
78	8022	8023	SN	2	57.446	58.1	0.0	0.0	294.479	3.821	1196.656	1254.736	30.174	-92.848	-91.8	0.0
79	8022	8023	SN	1	57.446	58.1	0.0	0.0	288.434	2.826	1196.656	1254.736	31.998	-92.848	-91.8	0.0
80	8023	8024	NS	1	57.643	58.263	0.0	0.0	296.944	3.595	1236.056	1259.944	0.0	-93.662	-92.074	0.0
81	8023	8024	SN	2	57.454	58.118	0.0	0.0	299.867	3.704	1196.352	1254.768	31.326	-92.878	-91.784	0.0
82	8023	8024	NS	1	57.644	58.263	0.0	0.0	296.944	3.599	1235.52	1259.944	0.0	-93.662	-92.074	0.0
83	8023	8024	SN	1	57.453	58.117	0.0	0.0	299.889	3.702	1196.368	1254.728	31.304	-92.888	-91.784	0.0
84	8024	8025	NS	1	57.656	58.265	0.0	0.0	296.685	3.648	1235.728	1260.208	0.0	-93.665	-92.096	0.0
85	8024	8025	NS	1	57.656	58.265	0.0	0.0	296.685	3.663	1235.6	1260.208	0.0	-93.665	-92.096	0.0
86	8025	8026	NS	1	57.682	58.265	0.0	0.0	298.003	3.451	1235.496	1260.304	0.0	-93.144	-92.118	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	8001	8002	NS	1	-34.25	21.876	0.0	-34.731	21.629	0.0	-0.592	30.051	0.07	-0.895	23.801	0.302	0.086	197.127	2.796	0.086	220.186	2.748	0.086	0.159	0.0	0.086	0.165	0.0
2	8001	8002	SN	1	-34.821	21.091	0.0	-34.171	20.518	0.0	-3.937	23.371	0.143	-2.492	23.609	0.187	0.086	224.833	3.24	0.086	193.611	2.654	0.086	0.254	0.0	0.086	0.203	0.0
3	8001	8002	SN	2	-34.821	21.091	0.0	-34.171	20.518	0.0	-3.937	23.371	0.143	-2.492	23.609	0.187	0.086	224.833	3.24	0.086	193.611	2.654	0.086	0.254	0.0	0.086	0.203	0.0
4	8002	8003	NS	1	-34.06	21.296	0.0	-34.691	22.098	0.001	-11.59	22.862	0.045	-8.983	23.32	0.164	0.086	188.694	2.847	0.086	218.214	3.11	0.086	1.133	0.002	0.086	0.652	0.0
5	8002	8003	SN	1	-34.987	20.517	0.0	-34.614	20.387	0.0	1.037	22.857	0.108	0.511	23.385	0.135	0.086	233.526	5.873	0.086	214.323	4.901	0.086	0.135	0.0	0.086	0.142	0.0
6	8002	8003	SN	2	-34.987	20.517	0.0	-34.614	20.387	0.0	1.037	22.857	0.108	0.511	23.385	0.135	0.086	233.526	5.873	0.086	214.323	4.901	0.086	0.135	0.0	0.086	0.142	0.0
7	8002	8003	NS	1	-34.331	21.293	0.0	-34.796	22.098	0.001	-11.59	22.862	0.045	-8.983	23.32	0.164	0.086	200.803	2.849	0.086	223.556	3.119	0.086	1.133	0.002	0.086	0.652	0.0
8	8003	8004	NS	1	-34.843	20.899	0.0	-34.928	19.608	0.0	-6.615	22.904	0.006	-24.479	23.012	0.099	0.086	225.962	8.878	0.086	230.417	9.589	0.086	0.407	0.0	0.086	20.837	0.045
9	8003	8004	SN	1	-34.625	19.963	0.0	-34.654	20.354	0.0	0.525	22.737	0.151	-0.051	23.589	0.302	0.086	214.87	3.513	0.086	216.331	3.026	0.086	0.141	0.0	0.086	0.15	0.0
10	8003	8004	SN	1	-34.482	19.963	0.0	-34.533	20.354	0.0	0.525	22.737	0.151	-0.051	23.589	0.302	0.086	207.978	3.507	0.086	210.382	3.032	0.086	0.141	0.0	0.086	0.15	0.0
11	8003	8004	SN	1	-34.482	19.963	0.0	-34.533	20.354	0.0	0.525	22.737	0.151	-0.051	23.589	0.303	0.086	207.978	3.571	0.086	210.382	3.069	0.086	0.141	0.0	0.086	0.15	0.0
12	8004	8005	NS	2	-34.869	20.272	0.0	-34.561	20.235	0.0	-13.952	23.162	0.047	-19.89	23.103	0.085	0.086	227.282	5.679	0.086	211.791	5.874	0.086	1.905	0.007	0.086	7.283	0.041
13	8004	8005	SN	1	-34.926	20.475	0.0	-34.866	20.334	0.0	-1.12	23.47	0.488	0.936	23.238	0.92	0.086	230.358	3.431	0.086	227.177	3.201	0.086	0.17	0.0	0.086	0.136	0.0
14	8004	8005	SN	1	-34.977	20.475	0.0	-34.966	20.334	0.0	-1.135	23.47	0.488	0.936	23.238	0.887	0.086	233.054	3.358	0.086	232.474	3.145	0.086	0.17	0.0	0.086	0.136	0.0
15	8004	8005	NS	1	-34.869	20.272	0.0	-34.561	20.235	0.0	-13.952	23.162	0.047	-19.89	23.103	0.085	0.086	227.282	5.679	0.086	211.791	5.872	0.086	1.905	0.007	0.086	7.283	0.041
16	8004	8005	SN	1	-34.926	20.475	0.0	-34.866	20.334	0.0	-1.135	23.47	0.488	0.936	23.238	0.887	0.086	230.358	3.358	0.086	227.177	3.149	0.086	0.17	0.0	0.086	0.136	0.0
17	8005	8006	NS	2	-34.507	20.159	0.0	-34.705	15.128	0.0	-18.162	22.993	0.036	-19.866	22.973	0.067	0.086	209.103	4.117	0.087	218.886	4.168	0.086	4.914	0.017	0.086	7.246	0.007
18	8005	8006	SN	1	-34.925	20.186	0.0	-34.892	20.481	0.0	1.219	22.664	0.162	2.782	22.978	0.64	0.086	230.272	3.945	0.086	228.515	3.72	0.086	0.133	0.0	0.086	0.118	0.0
19	8005	8006	SN	1	-34.982	20.186	0.0	-34.872	20.481	0.0	1.219	22.664	0.169	2.782	22.978	0.675	0.086	233.306	4.055	0.086	227.452	3.825	0.086	0.133	0.0	0.086	0.118	0.0
20	8005	8006	NS	1	-34.507	20.172	0.0	-34.705	15.133	0.0	-18.162	22.993	0.036	-19.866	22.973	0.067	0.086	209.103	4.117	0.087	218.886	4.167	0.086	4.914	0.017	0.086	7.246	0.007
21	8005	8006	SN	1	-34.982	20.186	0.0	-34.872	20.481	0.0	1.219	22.664	0.162	2.782	22.978	0.64	0.086	233.306	3.95	0.086	227.452	3.719	0.086	0.133	0.0	0.086	0.118	0.0
22	8006	8007	NS	1	-34.725	19.561	0.0	-33.939	19.711	0.0	-23.817	22.904	0.075	-15.982	23.461	0.316	0.086	219.891	2.339	0.086	183.502	2.321	0.086	17.901	0.043	0.086	3.001	0.006
23	8006	8007	SN	1	-34.956	17.528	0.0	-34.871	18.009	0.0	1.049	22.446	0.063	3.02	22.348	0.01	0.087	231.877	3.653	0.086	227.374	3.409	0.086	0.135	0.0	0.086	0.116	0.0
24	8006	8007	NS	2	-34.725	19.561	0.0	-33.939	19.711	0.0	-23.817	22.904	0.075	-15.982	23.461	0.316	0.086	219.891	2.339	0.086	183.502	2.321	0.086	17.901	0.043	0.086	3.001	0.006
25	8006	8007	SN	1	-34.956	17.528	0.0	-34.871	18.009	0.0	1.049	22.446	0.057	3.02	22.348	0.01	0.087	231.877	3.538	0.086	227.374	3.236	0.086	0.135	0.0	0.086	0.116	0.0
26	8007	8008	NS	2	-34.377	19.966	0.0	-33.474	20.606	0.0	3.496	22.986	0.339	2.981	24.219	0.691	0.086	202.971	1.33	0.086	164.854	1.364	0.086	0.112	0.0	0.086	0.116	0.0
27	8007	8008	NS	1	-34.377	19.966	0.0	-33.474	20.606	0.0	3.496	22.986	0.339	2.981	24.219	0.691	0.086	202.971	1.33	0.086	164.854	1.364	0.086	0.112	0.0	0.086	0.116	0.0
28	8007	8008	SN	1	-34.917	19.754	0.0	-34.971	19.666	0.0	0.579	23.728	0.669	0.916	24.027	1.055	0.086	229.87	2.119	0.086	232.738	1.687	0.086	0.141	0.0	0.086	0.136	0.0
29	8007	8008	SN	2	-34.784	19.754	0.0	-34.965	19.666	0.0	0.579	23.728	0.669	0.916	24.027	1.055	0.086	222.921	2.119	0.086	232.373	1.688	0.086	0.141	0.0	0.086	0.136	0.0
30	8007	8008	SN	1	-34.212	19.754	0.0	-34.971	19.666	0.0	0.579	23.728	0.717	0.916	24.027	1.059	0.086	195.396	2.258	0.086	232.738	1.854	0.086	0.141	0.0	0.086	0.136	0.0
31	8008	8009	SN	2	-33.888	21.12	0.0	-34.691	21.502	0.0	-16.395	23.64	0.56	-6.499	24.178	1.152	0.086	181.393	4.279	0.086	218.157	3.39	0.086	3.293	0.001	0.086	0.398	0.0
32	8008	8009	SN	1	-33.888	21.12	0.0	-34.691	21.502	0.0	-16.395	23.64	0.56	-6.499	24.178	1.152	0.086	181.393	4.279	0.086	218.157	3.39	0.086	3.293	0.001	0.086	0.398	0.0

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

70	8021	8022	NS	1	-34.637	19.896	0.0	-34.569	20.039	0.0	-31.429	22.973	0.192	-27.47	23.516	0.575	0.086	215.504	3.237	0.086	212.162	3.161	0.086	102.988	0.17	0.086	41.43	0.07
71	8021	8022	SN	2	-34.56	19.361	0.0	-34.601	19.16	0.0	0.942	23.649	0.496	7.65	23.7	0.713	0.086	211.703	2.486	0.086	213.725	2.417	0.086	0.136	0.0	0.086	0.095	0.0
72	8021	8022	SN	1	-34.518	19.361	0.0	-34.558	19.16	0.0	0.942	23.649	0.496	7.652	23.7	0.713	0.086	209.674	2.485	0.086	211.608	2.418	0.086	0.136	0.0	0.086	0.095	0.0
73	8021	8022	SN	1	-34.818	19.361	0.0	-34.558	19.16	0.0	0.942	23.649	0.504	7.652	23.7	0.713	0.086	224.67	2.555	0.086	211.608	2.493	0.086	0.136	0.0	0.086	0.095	0.0
74	8021	8022	NS	1	-34.637	19.895	0.0	-34.569	20.039	0.0	-31.429	22.966	0.192	-27.47	23.516	0.601	0.086	215.504	3.237	0.086	212.162	3.161	0.086	102.988	0.17	0.086	41.43	0.07
75	8022	8023	SN	1	-34.249	20.298	0.0	-34.97	21.592	0.0	-11.005	23.747	0.959	-6.763	25.348	1.665	0.086	197.036	3.726	0.086	232.641	3.087	0.086	0.999	0.0	0.086	0.419	0.0
76	8022	8023	NS	1	-34.527	20.175	0.0	-34.976	21.48	0.0	1.513	22.992	0.101	1.898	23.504	0.612	0.086	210.091	1.947	0.086	232.929	2.002	0.086	0.129	0.0	0.086	0.125	0.0
77	8022	8023	NS	1	-34.49	20.176	0.0	-34.674	21.48	0.0	1.522	22.995	0.101	1.897	23.504	0.607	0.086	208.289	1.956	0.086	217.308	2.003	0.086	0.129	0.0	0.086	0.125	0.0
78	8022	8023	SN	2	-34.249	20.298	0.0	-34.97	21.592	0.0	-11.005	23.747	0.959	-6.763	25.348	1.665	0.086	197.036	3.726	0.086	232.641	3.087	0.086	0.999	0.0	0.086	0.419	0.0
79	8022	8023	SN	1	-34.249	20.298	0.0	-34.97	21.592	0.0	-11.154	23.747	0.993	-6.754	25.348	1.666	0.086	197.036	3.988	0.086	232.641	3.459	0.086	1.031	0.002	0.086	0.418	0.0
80	8023	8024	NS	1	-34.951	22.416	0.002	-34.563	19.769	0.0	0.22	23.227	0.129	-0.73	24.237	1.371	0.086	231.63	2.361	0.086	211.842	2.183	0.086	0.146	0.0	0.086	0.162	0.0
81	8023	8024	SN	2	-34.253	21.429	0.0	-34.922	21.264	0.0	-33.386	23.799	0.48	-12.124	24.044	0.847	0.086	197.302	4.73	0.086	230.1	3.858	0.086	161.557	0.108	0.086	1.272	0.002
82	8023	8024	NS	1	-34.441	22.416	0.002	-34.902	19.769	0.0	0.223	23.227	0.129	-0.731	24.237	1.371	0.086	205.986	2.356	0.086	228.989	2.184	0.086	0.146	0.0	0.086	0.162	0.0
83	8023	8024	SN	1	-34.108	21.429	0.0	-34.577	21.264	0.0	-34.185	23.799	0.48	-12.122	24.044	0.847	0.086	190.765	4.733	0.086	212.481	3.857	0.086	194.235	0.108	0.086	1.272	0.002
84	8024	8025	NS	1	-34.786	22.135	0.002	-34.834	20.062	0.0	-26.704	22.781	0.126	-24.948	24.35	2.237	0.086	222.978	4.535	0.086	225.479	4.381	0.086	34.738	0.111	0.086	23.21	0.053
85	8024	8025	NS	1	-34.379	22.135	0.002	-34.965	20.063	0.0	-26.814	22.781	0.126	-25.074	24.348	2.237	0.086	203.042	4.533	0.086	232.363	4.372	0.086	35.629	0.11	0.086	23.888	0.053
86	8025	8026	NS	1	-34.762	20.843	0.0	-34.502	18.549	0.0	0.717	22.718	0.09	1.08	24.867	1.892	0.086	221.794	4.162	0.086	208.92	4.546	0.086	0.139	0.0	0.086	0.134	0.0

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