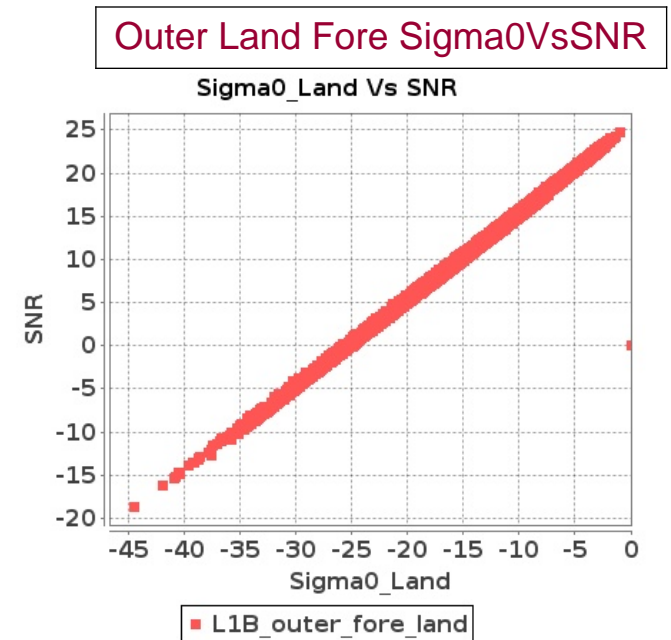
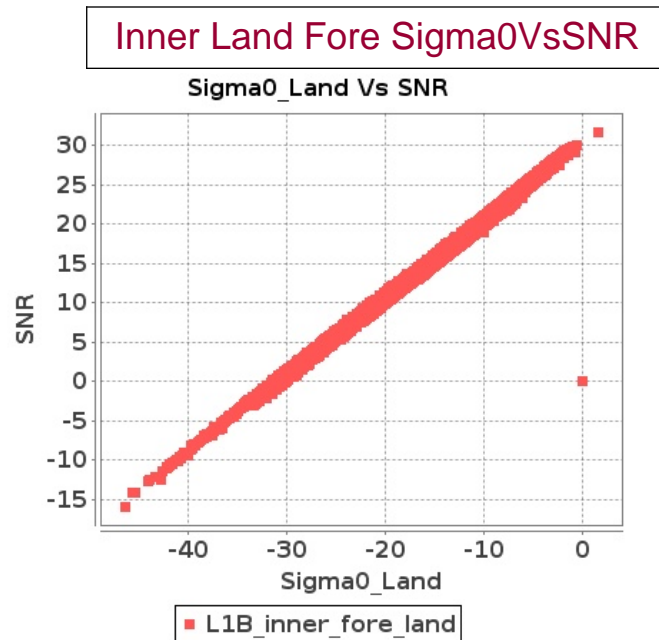
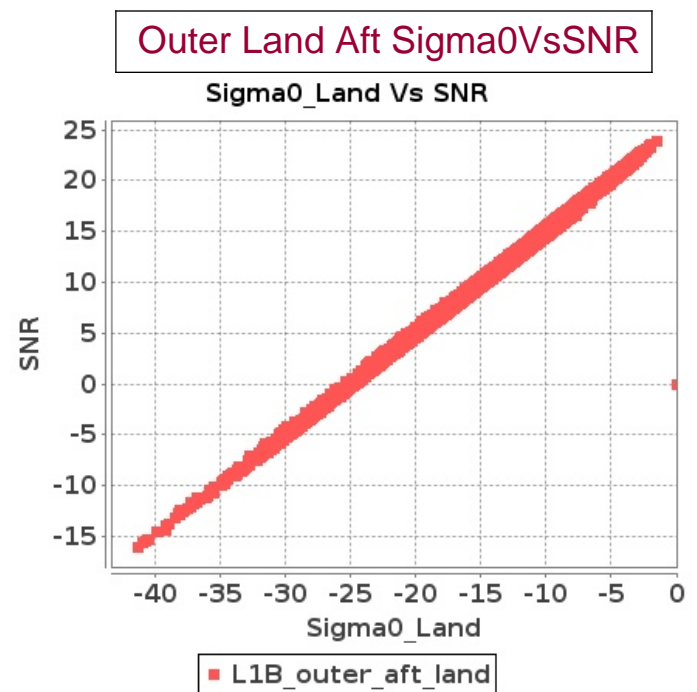
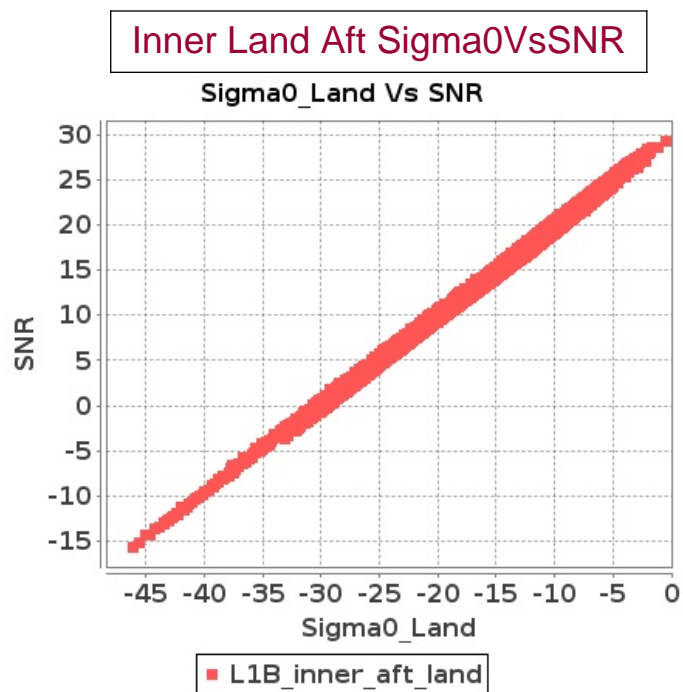
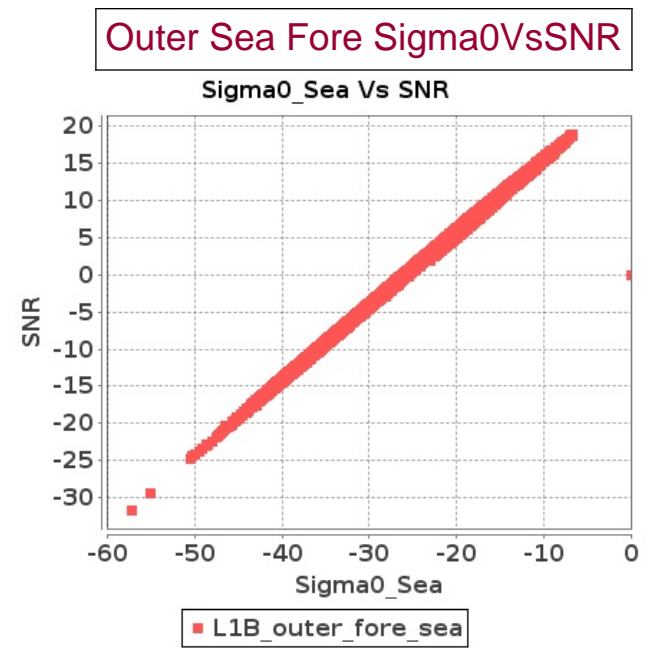
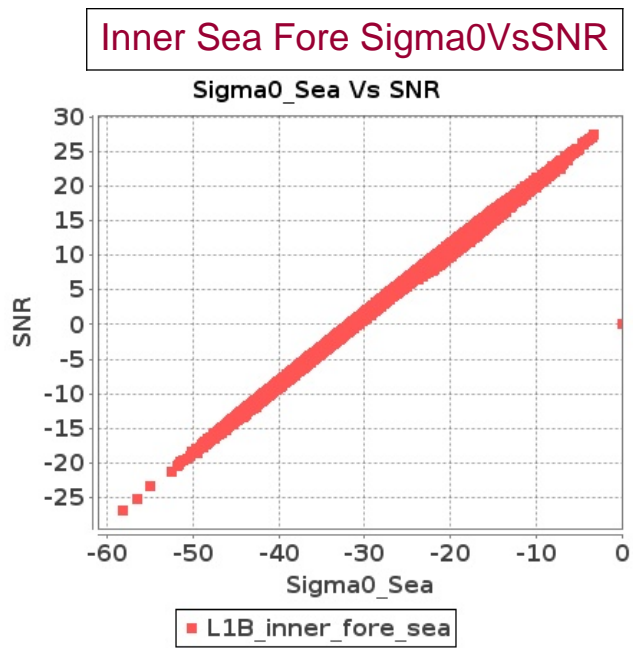
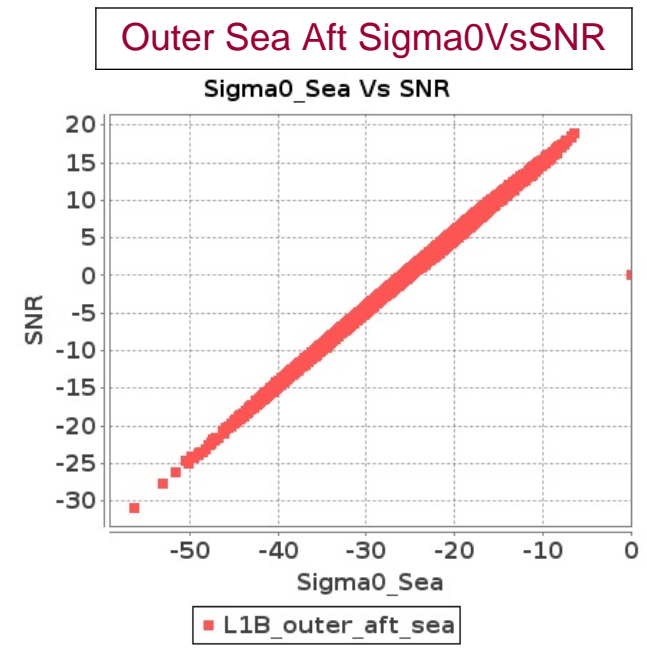
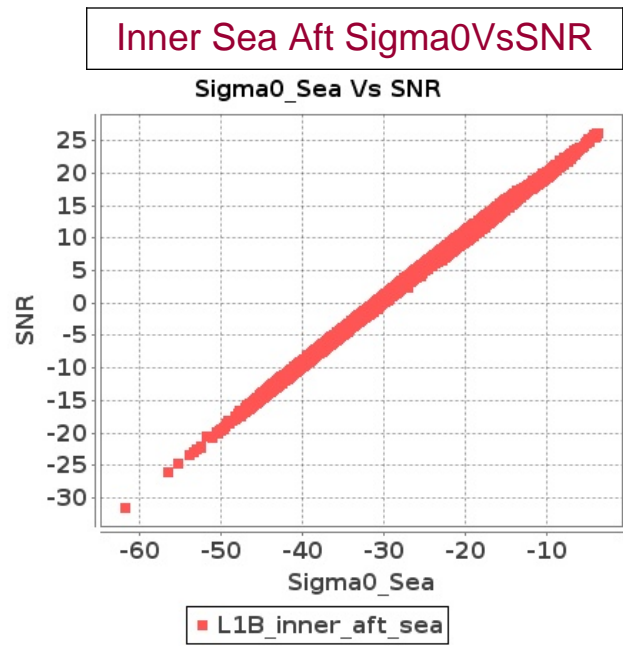
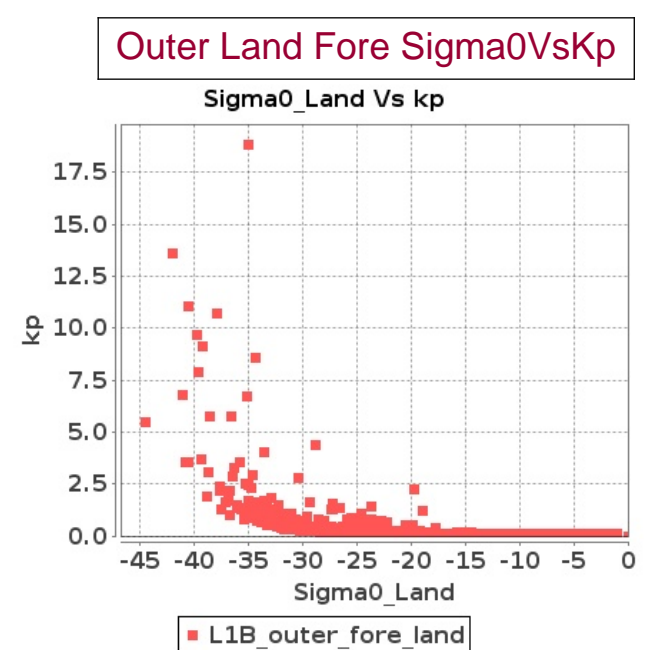
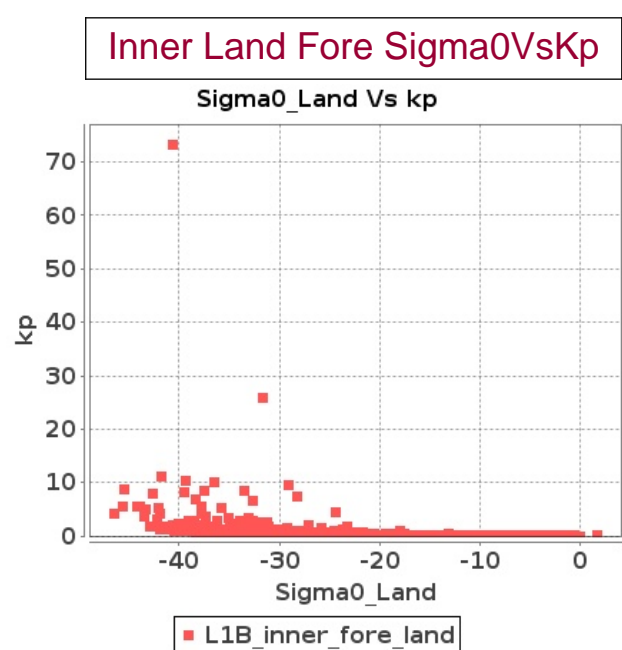
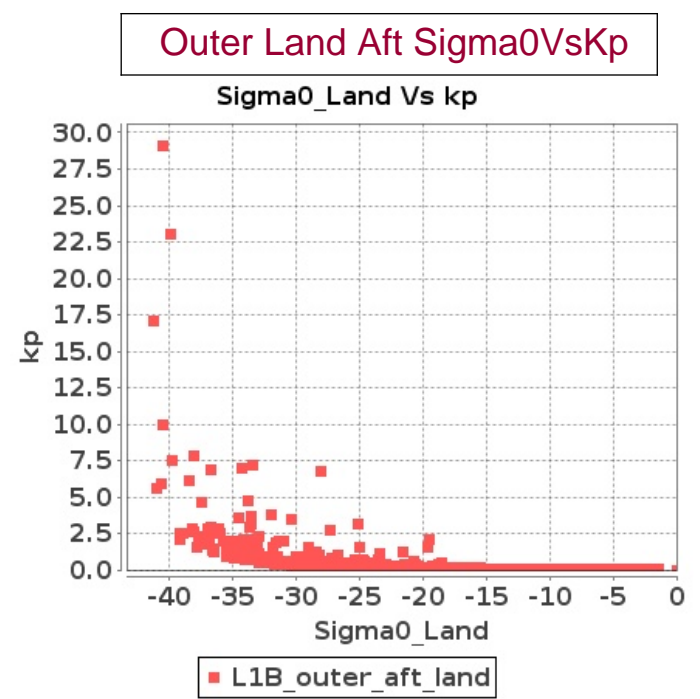
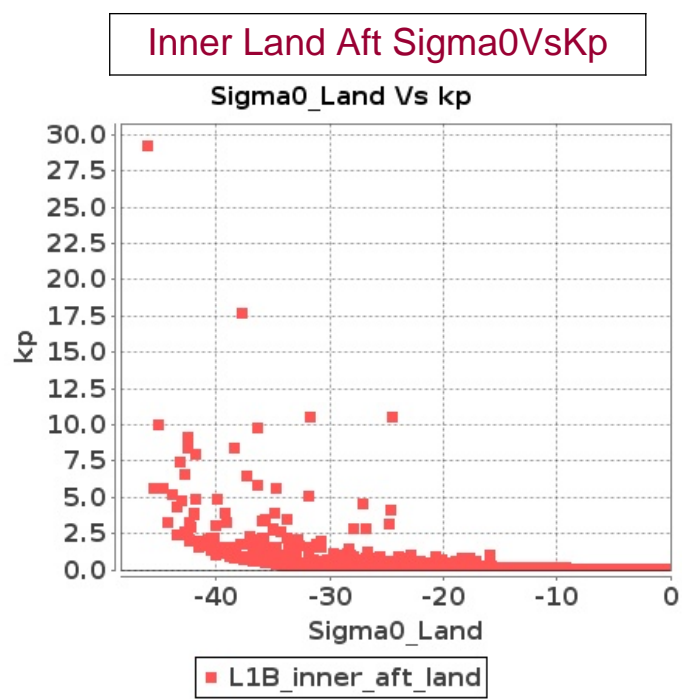
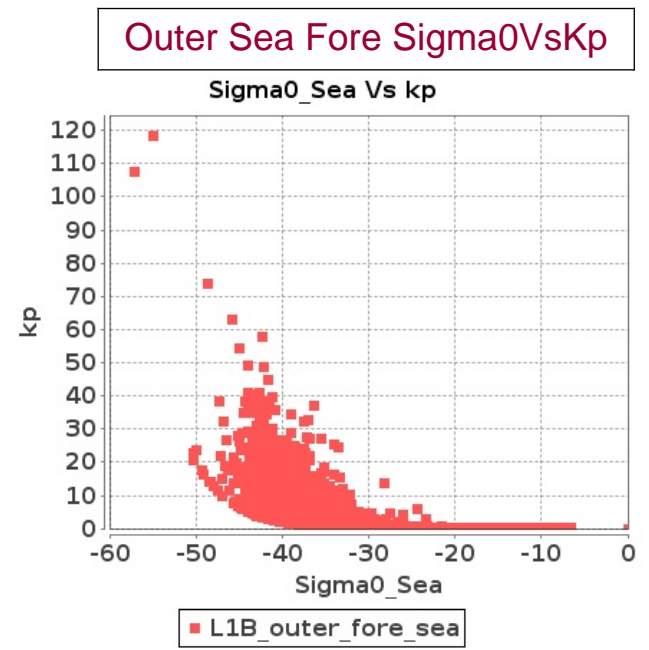
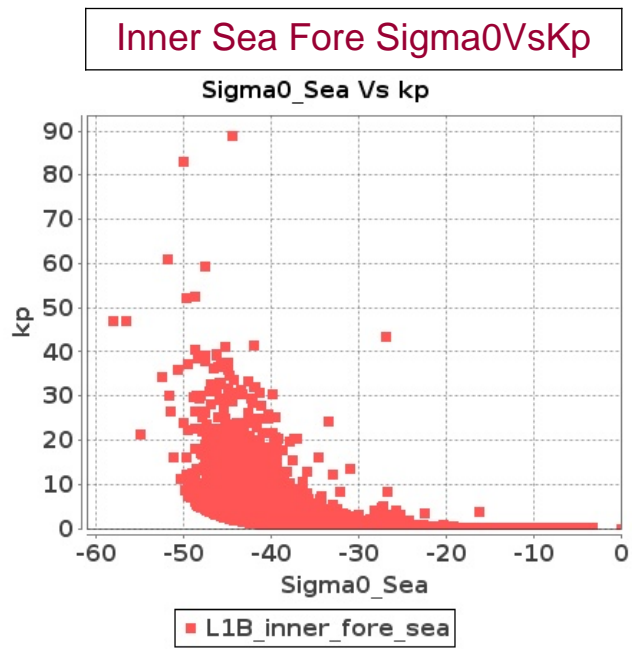
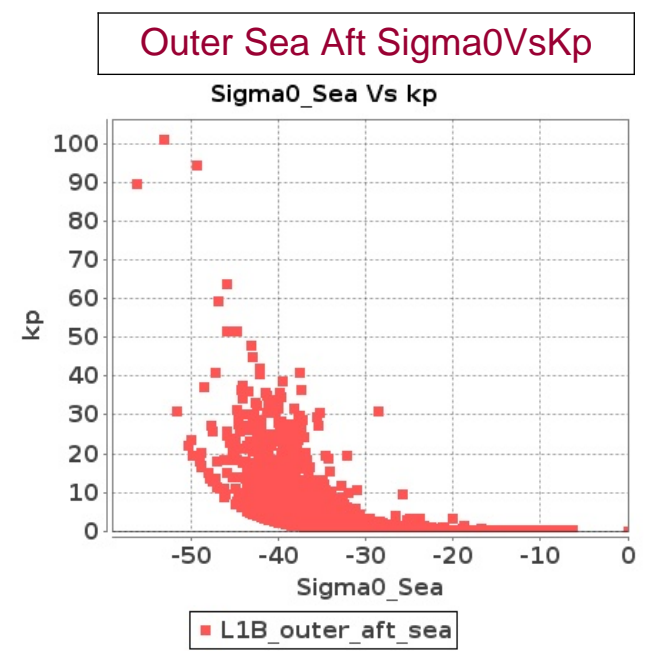
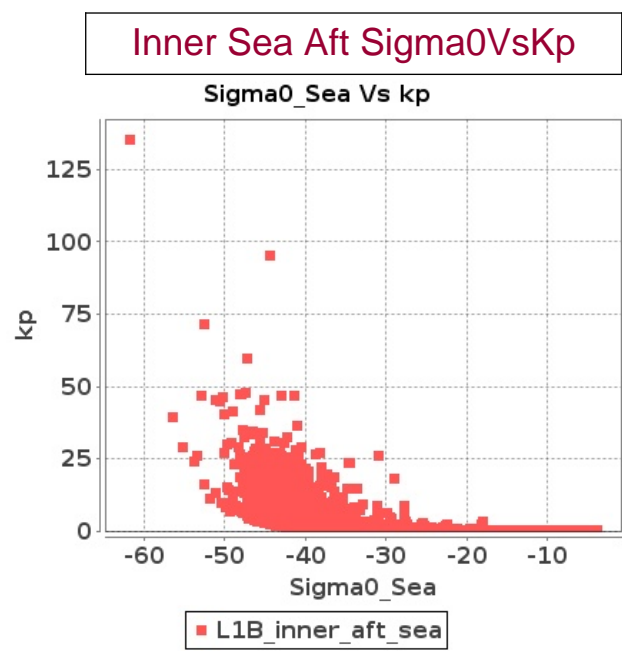


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 28-JUL-2018 To 29-JUL-2018





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

Report between 28-JUL-2018 To 29-JUL-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	9712	9713	SN	1	48.477	49.322	0.0	0.003	216.061	2.465	1018.784	1069.376	12.919	-91.542	-89.712	0.0
2	9712	9713	NS	1	48.815	49.418	0.0	0.003	210.535	2.721	1053.08	1072.712	0.0	-91.676	-90.062	0.0
3	9712	9713	SN	1	48.477	49.322	0.0	0.003	216.061	2.765	1018.784	1069.376	12.582	-91.542	-89.712	0.0
4	9712	9713	NS	1	48.815	49.418	0.0	0.003	210.535	2.723	1053.08	1072.712	0.0	-91.634	-90.062	0.0
5	9713	9714	SN	1	48.503	49.297	0.0	0.0	102.915	2.459	1018.712	1069.504	13.635	-91.33	-89.761	0.0
6	9713	9714	NS	1	48.84	49.468	0.0	0.003	15.359	2.541	1053.568	1072.632	0.0	-91.677	-90.046	0.0
7	9713	9714	SN	1	48.503	49.297	0.0	0.0	102.915	2.604	1018.712	1069.504	13.455	-91.33	-89.761	0.0
8	9713	9714	NS	1	48.86	49.42	0.0	0.003	15.359	2.544	1053.432	1072.664	0.0	-91.604	-90.046	0.0
9	9713	9714	SN	1	48.503	49.297	0.0	0.0	102.915	2.448	1018.712	1069.504	13.649	-91.33	-89.761	0.0
10	9714	9715	SN	2	48.528	49.297	0.0	0.003	28.438	2.539	1018.576	1069.512	13.989	-91.681	-89.759	0.0
11	9714	9715	NS	1	48.861	49.419	0.0	0.003	210.16	2.553	1054.456	1072.688	0.0	-91.698	-90.051	0.0
12	9714	9715	NS	1	48.861	49.419	0.0	0.003	210.16	2.555	1054.456	1072.688	0.0	-91.682	-90.051	0.0
13	9714	9715	SN	1	48.528	49.297	0.0	0.003	28.438	2.355	1018.576	1069.512	14.192	-91.681	-89.759	0.0
14	9714	9715	SN	1	48.528	49.297	0.0	0.003	28.438	2.539	1018.576	1069.512	13.989	-91.681	-89.759	0.0
15	9715	9716	NS	1	48.849	49.42	0.0	0.0	263.722	2.753	1053.792	1072.568	0.0	-91.6	-90.061	0.0
16	9715	9716	SN	1	48.563	49.296	0.0	0.003	28.22	2.553	1018.728	1069.32	14.233	-91.388	-89.756	0.0
17	9715	9716	SN	2	48.563	49.296	0.0	0.003	215.736	2.553	1018.728	1069.32	14.241	-91.564	-89.756	0.0
18	9715	9716	SN	1	48.563	49.296	0.0	0.003	28.22	2.258	1018.728	1069.32	14.531	-91.548	-89.756	0.0
19	9715	9716	NS	1	48.804	49.42	0.0	0.0	263.722	2.75	1054.432	1072.568	0.0	-91.723	-90.061	0.0
20	9716	9717	SN	1	48.585	49.295	0.0	0.003	280.896	2.529	1018.728	1069.192	13.514	-91.54	-89.759	0.0
21	9716	9717	NS	2	48.809	49.42	0.0	0.003	209.758	2.571	1054.472	1072.4	0.0	-92.074	-90.072	0.0
22	9716	9717	NS	1	48.809	49.42	0.0	0.003	209.758	2.569	1054.48	1072.408	0.0	-92.074	-90.072	0.0
23	9716	9717	SN	1	48.61	49.295	0.0	0.003	280.896	2.084	1019.184	1069.192	13.948	-91.545	-89.759	0.0
24	9716	9717	SN	1	48.61	49.295	0.0	0.003	280.896	2.532	1019.184	1069.192	13.527	-91.616	-89.759	0.0
25	9717	9718	SN	1	48.645	49.337	0.0	0.003	6.078	1.874	1019.544	1068.992	13.107	-91.535	-89.758	0.0
26	9717	9718	SN	1	48.662	49.337	0.0	0.003	6.078	2.592	1020.136	1068.992	12.497	-91.535	-89.758	0.0
27	9717	9718	SN	1	48.645	49.337	0.0	0.003	6.078	2.595	1019.544	1068.992	12.505	-91.535	-89.758	0.0
28	9717	9718	NS	2	48.805	49.436	0.0	0.0	267.097	2.719	1053.624	1072.752	0.0	-91.736	-90.073	0.0
29	9717	9718	NS	1	48.805	49.436	0.0	0.0	267.097	2.719	1053.624	1072.752	0.0	-91.736	-90.073	0.0
30	9718	9719	SN	1	48.69	49.294	0.0	0.003	6.066	2.681	1020.864	1068.976	10.752	-91.56	-89.728	0.0
31	9718	9719	NS	1	48.798	49.488	0.0	0.0	51.096	2.699	1053.48	1072.76	0.0	-92.138	-90.075	0.0
32	9718	9719	NS	1	48.797	49.445	0.0	0.0	51.102	2.701	1053.448	1072.76	0.0	-92.138	-90.075	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	9718	9719	SN	1	48.69	49.294	0.0	0.003	6.066	1.654	1020.864	1068.976	11.48	-91.56	-89.728	0.0
34	9718	9719	SN	2	48.69	49.294	0.0	0.003	6.066	2.681	1020.864	1068.976	10.752	-91.56	-89.728	0.0
35	9719	9720	NS	1	48.797	49.442	0.0	0.003	263.827	2.658	1054.056	1072.056	0.0	-92.076	-90.067	0.0
36	9719	9720	NS	1	48.798	49.464	0.0	0.003	43.13	2.655	1054.072	1072.08	0.0	-92.075	-90.067	0.0
37	9719	9720	SN	1	48.697	49.336	0.0	0.0	281.353	1.582	1021.968	1069.04	10.122	-92.318	-89.754	0.0
38	9719	9720	SN	2	48.697	49.336	0.0	0.0	281.353	2.648	1021.968	1069.04	9.292	-92.318	-89.754	0.0
39	9719	9720	SN	1	48.697	49.336	0.0	0.0	281.353	2.648	1021.968	1069.04	9.292	-92.318	-89.754	0.0
40	9720	9721	SN	1	48.664	49.295	0.0	0.0	282.032	2.693	1022.192	1068.96	9.802	-92.32	-89.766	0.0
41	9720	9721	NS	1	48.851	49.424	0.0	0.0	206.994	2.82	1053.472	1071.992	0.0	-91.709	-90.059	0.0
42	9721	9722	NS	1	48.816	49.421	0.0	0.0	42.992	2.701	1053.344	1071.928	0.0	-91.7	-90.057	0.0
43	9726	9727	SN	1	48.675	49.296	0.0	0.0	282.004	2.747	1022.328	1068.64	8.939	-91.528	-89.747	0.0
44	9726	9727	SN	1	48.675	49.296	0.0	0.003	282.004	2.021	1022.328	1068.64	9.328	-91.564	-89.747	0.0
45	9727	9728	NS	1	48.835	49.421	0.0	0.003	206.984	2.598	1052.84	1071.904	0.0	-91.59	-90.06	0.0
46	9727	9728	SN	1	48.718	49.294	0.0	0.003	282.566	2.452	1021.384	1068.56	9.351	-92.046	-89.75	0.0
47	9727	9728	SN	1	48.718	49.294	0.0	0.003	282.566	2.637	1021.384	1068.56	9.195	-92.046	-89.75	0.0
48	9727	9728	SN	2	48.718	49.294	0.0	0.003	282.566	2.637	1021.384	1068.56	9.195	-92.046	-89.75	0.0
49	9727	9728	NS	1	48.857	49.421	0.0	0.003	206.984	2.6	1052.712	1071.904	0.0	-91.621	-90.06	0.0
50	9728	9729	SN	2	48.7	49.295	0.0	0.003	6.089	2.378	1021.008	1068.664	9.801	-91.412	-89.764	0.0
51	9728	9729	SN	1	48.7	49.295	0.0	0.003	279.158	2.379	1021.008	1068.68	9.79	-91.412	-89.764	0.0
52	9728	9729	SN	1	48.7	49.295	0.0	0.003	6.089	2.537	1021.008	1068.664	9.673	-91.412	-89.764	0.0
53	9728	9729	NS	1	48.861	49.421	0.0	0.003	267.919	2.518	1053.992	1072.0	0.0	-91.626	-90.022	0.0
54	9728	9729	NS	1	48.861	49.421	0.0	0.003	267.919	2.52	1053.992	1072.0	0.0	-92.039	-90.022	0.0
55	9729	9730	SN	1	48.682	49.293	0.0	0.003	6.078	2.545	1021.128	1068.544	10.228	-91.496	-89.762	0.0
56	9729	9730	NS	1	48.818	49.421	0.0	0.003	267.102	2.592	1053.416	1072.336	0.0	-91.685	-90.073	0.0
57	9729	9730	NS	1	48.862	49.421	0.0	0.003	267.102	2.589	1053.416	1072.336	0.0	-91.685	-90.073	0.0
58	9729	9730	SN	1	48.682	49.293	0.0	0.003	6.078	2.318	1021.128	1068.544	10.397	-92.014	-89.762	0.0
59	9729	9730	SN	2	48.682	49.293	0.0	0.003	6.078	2.545	1021.128	1068.544	10.228	-91.496	-89.762	0.0
60	9730	9731	SN	1	48.663	49.292	0.0	0.003	278.132	2.521	1021.28	1068.36	10.12	-91.508	-89.761	0.0
61	9730	9731	SN	1	48.714	49.292	0.0	0.003	278.132	2.163	1021.28	1068.36	10.396	-91.53	-89.761	0.0
62	9730	9731	NS	2	48.862	49.465	0.0	0.0	40.469	2.76	1054.12	1072.696	0.0	-91.689	-90.039	0.0
63	9730	9731	SN	1	48.714	49.292	0.0	0.003	278.132	2.524	1021.28	1068.36	10.132	-91.508	-89.761	0.0
64	9730	9731	NS	1	48.862	49.466	0.0	0.0	40.469	2.758	1054.112	1072.712	0.0	-91.689	-90.039	0.0
65	9731	9732	NS	2	48.833	49.421	0.0	0.003	43.158	2.615	1053.608	1072.88	0.0	-92.172	-90.067	0.0
66	9731	9732	SN	1	48.657	49.34	0.0	0.003	28.245	2.549	1021.112	1068.2	9.844	-91.526	-89.763	0.0
67	9731	9732	SN	1	48.652	49.34	0.0	0.003	28.245	2.551	1021.072	1068.2	9.853	-91.783	-89.763	0.0
68	9731	9732	NS	1	48.832	49.444	0.0	0.003	43.158	2.613	1053.6	1072.888	0.0	-92.172	-90.067	0.0
69	9731	9732	SN	1	48.652	49.34	0.0	0.003	28.245	1.981	1021.072	1068.2	10.227	-92.103	-89.763	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	9732	9733	SN	2	48.658	49.332	0.0	0.003	6.056	2.644	1021.488	1068.08	8.916	-91.6	-89.76	0.0
71	9732	9733	NS	1	48.807	49.427	0.0	0.003	40.295	2.619	1052.92	1072.912	0.0	-91.706	-90.072	0.0
72	9732	9733	NS	1	48.806	49.428	0.0	0.003	205.936	2.62	1052.888	1072.944	0.0	-91.706	-90.072	0.0
73	9732	9733	SN	1	48.658	49.332	0.0	0.003	6.05	1.775	1021.488	1068.08	9.437	-91.451	-89.76	0.0
74	9732	9733	SN	1	48.658	49.332	0.0	0.003	6.056	2.644	1021.488	1068.08	8.916	-91.6	-89.76	0.0
75	9733	9734	SN	2	48.667	49.356	0.0	0.003	281.982	2.691	1021.648	1068.152	6.791	-92.116	-89.759	0.0
76	9733	9734	NS	1	48.804	49.48	0.0	0.003	210.645	2.63	1052.992	1072.416	0.0	-92.091	-90.072	0.0
77	9733	9734	SN	1	48.667	49.356	0.0	0.003	281.982	1.577	1021.648	1068.152	7.329	-92.116	-89.759	0.0
78	9733	9734	SN	1	48.667	49.356	0.0	0.003	281.982	2.691	1021.648	1068.152	6.791	-92.116	-89.759	0.0
79	9733	9734	NS	1	48.804	49.48	0.0	0.003	210.645	2.627	1052.992	1072.416	0.0	-92.091	-90.072	0.0
80	9734	9735	NS	1	48.807	49.461	0.0	0.0	264.031	2.763	1053.632	1072.184	0.0	-91.703	-90.026	0.0
81	9734	9735	NS	1	48.807	49.461	0.0	0.0	264.031	2.76	1053.632	1072.184	0.0	-91.703	-90.026	0.0
82	9734	9735	SN	2	48.659	49.333	0.0	0.003	27.52	2.584	1022.176	1068.36	7.237	-91.689	-89.74	0.0
83	9734	9735	SN	1	48.66	49.333	0.0	0.003	27.517	2.585	1022.176	1068.352	7.246	-91.689	-89.74	0.0
84	9735	9736	SN	1	48.651	49.314	0.0	0.003	214.853	2.572	1021.864	1068.496	7.46	-91.66	-89.772	0.0
85	9735	9736	NS	1	48.804	49.485	0.0	0.0	40.425	2.807	1052.888	1072.392	0.0	-91.614	-90.052	0.0
86	9735	9736	NS	1	48.804	49.485	0.0	0.0	40.425	2.804	1052.888	1072.392	0.0	-91.615	-90.052	0.0
87	9736	9737	NS	1	48.824	49.422	0.0	0.003	211.004	2.662	1052.952	1072.496	0.0	-92.262	-90.07	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	9732	9733	SN	1	-34.932	23.846	0.001	-34.872	22.67	0.002	-4.802	29.284	13.457	-8.388	30.773	13.405	0.116	301.757	6.378	0.116	297.621	6.307	0.116	0.389	0.0	0.116	0.761	0.0
74	9732	9733	SN	1	-34.932	23.846	0.001	-34.872	22.67	0.002	-4.802	29.284	12.662	-8.388	30.773	13.344	0.116	301.757	6.234	0.116	297.621	6.251	0.116	0.389	0.0	0.116	0.761	0.0
75	9733	9734	SN	2	-34.114	23.624	0.016	-34.609	24.868	0.021	-23.853	32.978	15.266	-11.865	35.037	18.185	0.116	249.943	3.883	0.116	280.109	3.782	0.116	23.621	0.012	0.116	1.58	0.002
76	9733	9734	NS	1	-34.612	26.374	0.09	-34.388	26.895	0.147	6.007	35.991	9.958	7.842	29.633	17.322	0.116	280.312	3.0	0.116	266.253	2.6	0.116	0.135	0.0	0.116	0.128	0.0
77	9733	9734	SN	1	-34.114	23.624	0.017	-34.609	24.868	0.024	-23.202	32.978	16.261	-11.865	35.037	18.256	0.116	249.943	3.295	0.116	280.109	3.478	0.116	20.341	0.013	0.116	1.58	0.002
78	9733	9734	SN	1	-34.114	23.624	0.016	-34.609	24.868	0.021	-23.853	32.978	15.266	-11.865	35.037	18.185	0.116	249.943	3.883	0.116	280.109	3.782	0.116	23.621	0.012	0.116	1.58	0.002
79	9733	9734	NS	1	-34.612	26.372	0.09	-34.716	26.895	0.147	6.007	35.991	9.954	7.842	29.633	17.322	0.116	280.312	3.007	0.116	287.104	2.599	0.116	0.135	0.0	0.116	0.128	0.0
80	9734	9735	NS	1	-34.979	23.396	0.015	-34.662	23.413	0.04	-16.998	28.312	20.326	-14.122	29.525	37.713	0.116	305.051	3.178	0.116	283.548	2.357	0.116	4.944	0.002	0.116	2.593	0.006
81	9734	9735	NS	1	-34.979	23.396	0.015	-34.662	23.413	0.04	-16.998	28.312	20.326	-14.122	29.525	37.713	0.116	305.051	3.173	0.116	283.548	2.353	0.116	4.944	0.002	0.116	2.593	0.006
82	9734	9735	SN	2	-34.436	25.266	0.037	-34.832	25.563	0.034	-7.53	30.504	23.063	-3.006	30.892	25.779	0.116	269.198	2.701	0.116	294.84	2.879	0.116	0.642	0.0	0.116	0.292	0.0
83	9734	9735	SN	1	-34.608	25.266	0.037	-34.832	25.563	0.034	-7.53	30.504	23.063	-3.006	30.892	25.779	0.116	280.04	2.7	0.116	294.84	2.879	0.116	0.642	0.0	0.116	0.292	0.0
84	9735	9736	SN	1	-34.523	27.747	0.083	-34.973	27.837	0.083	-4.353	29.786	18.164	-2.818	30.442	18.176	0.116	274.588	5.412	0.116	304.597	4.297	0.116	0.361	0.0	0.116	0.284	0.0
85	9735	9736	NS	1	-34.275	27.585	0.054	-34.875	25.684	0.035	-28.277	30.216	12.355	-28.313	30.263	24.587	0.116	259.394	3.191	0.116	297.786	2.27	0.116	65.266	0.489	0.116	65.795	0.29
86	9735	9736	NS	1	-32.943	27.585	0.053	-34.875	25.684	0.034	-28.277	30.216	12.355	-28.313	30.263	24.59	0.116	190.935	3.185	0.116	297.786	2.266	0.116	65.266	0.489	0.116	65.795	0.29
87	9736	9737	NS	1	-34.696	27.119	0.034	-34.29	23.445	0.001	-8.312	28.564	14.271	-28.133	35.139	22.579	0.116	285.744	6.744	0.116	260.305	6.305	0.116	0.75	0.0	0.116	63.132	0.036

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	9712	9713	SN	1	57.18	58.105	0.202	0.0	295.874	3.516	1191.096	1255.568	34.554	-92.805	-91.768	0.0
2	9712	9713	NS	1	57.649	58.26	0.0	0.0	296.117	3.735	1235.64	1260.216	0.0	-93.664	-92.113	0.0
3	9712	9713	SN	1	57.18	58.105	0.197	0.0	295.874	3.987	1191.096	1255.568	33.737	-92.815	-91.768	0.0
4	9712	9713	NS	1	57.649	58.26	0.0	0.0	296.117	3.732	1235.64	1260.216	0.0	-93.664	-92.113	0.0
5	9713	9714	SN	1	57.208	58.106	0.194	0.0	297.292	3.376	1191.192	1255.736	34.3	-92.94	-91.812	0.0
6	9713	9714	NS	1	57.677	58.261	0.0	0.0	296.872	3.427	1236.048	1260.52	0.0	-93.665	-92.094	0.0
7	9713	9714	SN	1	57.208	58.106	0.192	0.0	297.292	3.796	1191.192	1255.736	33.87	-92.94	-91.812	0.0
8	9713	9714	NS	1	57.676	58.262	0.0	0.0	296.856	3.43	1235.688	1260.488	0.0	-93.665	-92.094	0.0
9	9713	9714	SN	1	57.208	58.106	0.195	0.0	297.292	3.371	1191.192	1255.736	34.335	-92.94	-91.812	0.0
10	9714	9715	SN	2	57.207	58.372	0.139	0.0	298.792	3.67	1190.64	1261.192	34.531	-95.902	-91.814	0.0
11	9714	9715	NS	1	57.678	58.262	0.0	0.0	297.374	3.424	1236.76	1260.592	0.0	-93.664	-92.094	0.0
12	9714	9715	NS	1	57.641	58.262	0.0	0.0	297.374	3.427	1236.76	1260.592	0.0	-93.664	-92.094	0.0
13	9714	9715	SN	1	57.207	58.104	0.141	0.0	298.792	3.245	1190.64	1255.744	35.004	-92.949	-91.814	0.0
14	9714	9715	SN	1	57.207	58.372	0.139	0.0	298.792	3.67	1190.64	1261.192	34.531	-95.902	-91.814	0.0
15	9715	9716	NS	1	57.667	58.263	0.0	0.0	298.163	3.698	1236.208	1260.416	0.0	-93.665	-92.11	0.0
16	9715	9716	SN	1	57.271	58.102	0.064	0.0	296.089	3.637	1191.64	1255.504	34.322	-92.898	-91.8	0.0
17	9715	9716	SN	2	57.271	58.105	0.064	0.0	296.007	3.635	1191.632	1255.504	34.322	-92.898	-91.8	0.0
18	9715	9716	SN	1	57.271	58.102	0.065	0.0	296.089	3.194	1191.64	1255.504	34.986	-92.932	-91.8	0.0
19	9715	9716	NS	1	57.659	58.263	0.0	0.0	298.163	3.695	1236.208	1260.416	0.0	-93.665	-92.11	0.0
20	9716	9717	SN	1	57.316	58.102	0.0	0.0	299.702	3.61	1192.2	1255.344	34.328	-93.038	-91.814	0.0
21	9716	9717	NS	2	57.629	58.263	0.0	0.0	298.075	3.604	1236.784	1260.24	0.0	-93.038	-92.123	0.0
22	9716	9717	NS	1	57.63	58.263	0.0	0.0	298.135	3.601	1236.792	1260.248	0.0	-93.016	-92.123	0.0
23	9716	9717	SN	1	57.329	58.102	0.0	0.0	299.702	3.081	1192.424	1255.344	35.325	-93.133	-91.814	0.0
24	9716	9717	SN	1	57.329	58.102	0.0	0.0	299.702	3.614	1192.424	1255.344	34.297	-92.947	-91.814	0.0
25	9717	9718	SN	1	57.4	58.121	0.0	0.0	295.433	2.919	1194.16	1255.112	35.869	-92.868	-91.813	0.0
26	9717	9718	SN	1	57.39	58.121	0.0	0.0	295.433	3.666	1193.888	1255.112	34.299	-92.988	-91.813	0.0
27	9717	9718	SN	1	57.4	58.121	0.0	0.0	295.433	3.671	1194.16	1255.112	34.262	-92.918	-91.813	0.0
28	9717	9718	NS	2	57.628	58.331	0.0	0.0	294.848	3.711	1235.896	1260.528	0.0	-95.904	-92.126	0.0
29	9717	9718	NS	1	57.65	58.285	0.0	0.0	294.848	3.71	1235.896	1260.592	0.0	-93.054	-92.126	0.0
30	9718	9719	SN	1	57.474	58.107	0.0	0.0	299.74	3.827	1196.544	1255.088	31.752	-92.945	-91.784	0.0
31	9718	9719	NS	1	57.642	58.294	0.0	0.0	294.722	3.688	1235.712	1260.368	0.0	-93.667	-92.128	0.0
32	9718	9719	NS	1	57.641	58.295	0.0	0.0	294.771	3.693	1235.672	1260.32	0.0	-93.667	-92.128	0.0
33	9718	9719	SN	1	57.474	58.107	0.0	0.003	293.459	2.729	1196.544	1255.088	34.011	-92.835	-91.784	0.0
34	9718	9719	SN	2	57.474	58.107	0.0	0.0	299.74	3.827	1196.544	1255.088	31.752	-92.945	-91.784	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	9719	9720	NS	1	57.641	58.279	0.0	0.0	294.705	3.605	1235.304	1259.8	0.0	-93.667	-92.12	0.0
36	9719	9720	NS	1	57.642	58.282	0.0	0.0	294.65	3.604	1235.328	1259.84	0.0	-93.667	-92.12	0.0
37	9719	9720	SN	1	57.352	58.102	0.0	0.0	294.043	2.339	1195.944	1255.168	33.25	-94.734	-91.808	0.0
38	9719	9720	SN	2	57.352	58.102	0.0	0.0	294.043	3.788	1195.944	1255.168	30.446	-94.734	-91.808	0.0
39	9719	9720	SN	1	57.352	58.102	0.0	0.0	294.043	3.788	1195.944	1255.168	30.446	-94.734	-91.808	0.0
40	9720	9721	SN	1	57.447	58.103	0.0	0.0	295.472	3.821	1196.952	1255.064	32.432	-92.959	-91.82	0.0
41	9720	9721	NS	1	57.667	58.263	0.0	0.0	295.334	3.819	1236.2	1259.848	0.0	-93.669	-92.085	0.0
42	9721	9722	NS	1	57.669	58.417	0.0	0.0	295.764	3.672	1235.848	1260.28	0.0	-95.693	-92.105	0.0
43	9726	9727	SN	1	57.478	58.102	0.0	0.0	292.973	3.967	1197.44	1254.672	33.951	-92.887	-91.797	0.0
44	9726	9727	SN	1	57.478	58.102	0.0	0.003	292.973	3.171	1197.44	1254.672	35.35	-92.89	-91.797	0.0
45	9727	9728	NS	1	57.67	58.264	0.0	0.0	296.36	3.516	1235.112	1260.024	0.0	-93.673	-92.112	0.0
46	9727	9728	SN	1	57.467	58.106	0.0	0.003	298.472	3.377	1196.544	1254.576	33.07	-92.854	-91.801	0.0
47	9727	9728	SN	1	57.467	58.106	0.0	0.0	298.472	3.812	1196.544	1254.576	32.517	-92.854	-91.801	0.0
48	9727	9728	SN	2	57.467	58.106	0.0	0.0	298.472	3.812	1196.544	1254.576	32.517	-92.854	-91.801	0.0
49	9727	9728	NS	1	57.669	58.264	0.0	0.0	296.36	3.519	1235.008	1260.024	0.0	-93.673	-92.112	0.0
50	9728	9729	SN	2	57.44	58.101	0.0	0.0	299.106	3.23	1197.072	1254.696	33.289	-92.848	-91.819	0.0
51	9728	9729	SN	1	57.44	58.102	0.0	0.0	294.479	3.231	1197.08	1254.72	33.282	-92.848	-91.819	0.0
52	9728	9729	SN	1	57.44	58.101	0.0	0.0	299.106	3.658	1197.072	1254.696	32.861	-92.848	-91.819	0.0
53	9728	9729	NS	1	57.679	58.264	0.0	0.0	295.709	3.413	1235.496	1260.152	0.0	-93.674	-92.08	0.0
54	9728	9729	NS	1	57.679	58.264	0.0	0.0	295.709	3.416	1235.864	1260.152	0.0	-93.674	-92.08	0.0
55	9729	9730	SN	1	57.444	58.099	0.0	0.0	291.672	3.617	1196.832	1254.56	33.352	-92.877	-91.817	0.0
56	9729	9730	NS	1	57.68	58.272	0.0	0.003	297.121	3.581	1235.688	1260.648	0.0	-93.03	-92.127	0.0
57	9729	9730	NS	1	57.66	58.264	0.0	0.003	297.121	3.577	1235.624	1260.648	0.0	-93.141	-92.127	0.0
58	9729	9730	SN	1	57.444	58.099	0.0	0.0	291.672	3.201	1196.832	1254.56	33.88	-92.967	-91.817	0.0
59	9729	9730	SN	2	57.444	58.099	0.0	0.0	291.672	3.619	1196.832	1254.56	33.352	-92.877	-91.817	0.0
60	9730	9731	SN	1	57.444	58.103	0.0	0.0	299.553	3.648	1196.528	1254.336	33.658	-92.893	-91.816	0.0
61	9730	9731	SN	1	57.444	58.103	0.0	0.003	296.514	3.16	1196.384	1254.336	34.443	-92.969	-91.816	0.0
62	9730	9731	NS	2	57.675	58.264	0.0	0.0	299.492	3.722	1236.32	1260.744	0.0	-93.065	-92.089	0.0
63	9730	9731	SN	1	57.444	58.103	0.0	0.0	299.553	3.652	1196.384	1254.336	33.643	-92.92	-91.816	0.0
64	9730	9731	NS	1	57.675	58.265	0.0	0.0	299.509	3.722	1236.304	1260.752	0.0	-93.065	-92.089	0.0
65	9731	9732	NS	2	57.659	58.268	0.0	0.0	297.975	3.607	1236.064	1260.872	0.0	-93.674	-92.113	0.0
66	9731	9732	SN	1	57.445	58.098	0.0	0.0	298.113	3.597	1196.552	1254.288	32.747	-93.018	-91.819	0.0
67	9731	9732	SN	1	57.442	58.098	0.0	0.0	298.086	3.599	1196.4	1254.304	32.738	-93.018	-91.819	0.0
68	9731	9732	NS	1	57.658	58.269	0.0	0.0	297.97	3.606	1236.04	1260.888	0.0	-93.674	-92.113	0.0
69	9731	9732	SN	1	57.442	58.098	0.0	0.0	292.543	2.982	1196.4	1254.104	33.963	-92.986	-91.819	0.0
70	9732	9733	SN	2	57.447	58.097	0.0	0.0	297.17	3.776	1196.84	1254.344	32.547	-93.035	-91.802	0.0
71	9732	9733	NS	1	57.66	58.286	0.0	0.0	292.036	3.549	1235.296	1261.232	0.0	-93.068	-92.125	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	9732	9733	NS	1	57.658	58.285	0.0	0.0	291.975	3.554	1235.312	1261.272	0.0	-93.068	-92.125	0.0
73	9732	9733	SN	1	57.447	58.097	0.0	0.003	290.133	2.849	1196.84	1253.984	34.358	-93.035	-91.802	0.0
74	9732	9733	SN	1	57.447	58.097	0.0	0.0	297.17	3.776	1196.84	1254.344	32.547	-93.035	-91.802	0.0
75	9733	9734	SN	2	57.454	58.099	0.0	0.0	296.2	3.844	1197.216	1254.496	29.391	-92.964	-91.812	0.0
76	9733	9734	NS	1	57.65	58.278	0.0	0.0	291.793	3.584	1235.096	1260.32	0.0	-93.676	-92.124	0.0
77	9733	9734	SN	1	57.454	58.099	0.0	0.0	290.668	2.526	1197.216	1254.064	31.772	-92.837	-91.812	0.0
78	9733	9734	SN	1	57.454	58.099	0.0	0.0	296.2	3.844	1197.216	1254.496	29.391	-92.964	-91.812	0.0
79	9733	9734	NS	1	57.65	58.278	0.0	0.0	291.793	3.581	1235.096	1260.32	0.0	-93.676	-92.124	0.0
80	9734	9735	NS	1	57.64	58.297	0.0	0.0	293.255	3.759	1235.248	1260.352	0.0	-93.677	-92.076	0.0
81	9734	9735	NS	1	57.64	58.297	0.0	0.0	293.255	3.755	1235.248	1260.352	0.0	-93.677	-92.076	0.0
82	9734	9735	SN	2	57.464	58.099	0.0	0.0	292.896	3.722	1197.488	1254.816	30.474	-93.198	-91.798	0.0
83	9734	9735	SN	1	57.464	58.099	0.0	0.0	292.946	3.725	1198.12	1254.808	30.479	-93.198	-91.798	0.0
84	9735	9736	SN	1	57.447	58.1	0.0	0.0	292.869	3.697	1197.36	1254.992	31.412	-95.254	-91.826	0.0
85	9735	9736	NS	1	57.646	58.301	0.0	0.0	295.008	3.826	1235.232	1260.576	0.0	-93.679	-92.1	0.0
86	9735	9736	NS	1	57.646	58.301	0.0	0.0	295.008	3.822	1235.232	1260.576	0.0	-93.679	-92.1	0.0
87	9736	9737	NS	1	57.548	58.28	0.0	0.0	296.453	3.612	1234.976	1260.688	0.0	-95.162	-92.123	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	9712	9713	SN	1	-34.338	21.188	0.0	-34.824	21.117	0.0	-30.355	23.28	0.126	-22.089	23.253	0.111	0.086	201.184	5.061	0.086	224.967	3.923	0.086	80.44	0.073	0.086	12.044	0.062
2	9712	9713	NS	1	-34.984	20.733	0.0	-34.979	20.509	0.0	-1.95	24.191	0.102	-2.645	23.863	0.433	0.086	233.418	4.241	0.086	233.114	4.118	0.086	0.189	0.0	0.086	0.208	0.0
3	9712	9713	SN	1	-34.338	21.188	0.0	-34.824	21.117	0.0	-29.235	23.28	0.126	-22.089	23.253	0.111	0.086	201.184	4.839	0.086	224.967	3.716	0.086	62.158	0.073	0.086	12.044	0.06
4	9712	9713	NS	1	-34.984	20.733	0.0	-34.979	20.507	0.0	-1.95	24.191	0.102	-2.645	23.861	0.428	0.086	233.418	4.243	0.086	233.114	4.119	0.086	0.189	0.0	0.086	0.208	0.0
5	9713	9714	SN	1	-34.676	21.137	0.0	-34.7	21.64	0.0	-19.664	22.967	0.135	-23.095	23.526	0.126	0.086	217.434	3.122	0.086	218.644	2.581	0.086	6.918	0.014	0.086	15.168	0.005
6	9713	9714	NS	1	-34.386	19.972	0.0	-34.464	21.137	0.0	-12.498	23.269	0.042	-9.214	23.536	0.217	0.086	203.413	1.424	0.086	207.042	1.494	0.086	1.381	0.002	0.086	0.684	0.0
7	9713	9714	SN	1	-34.676	21.137	0.0	-34.7	21.64	0.0	-19.664	22.967	0.135	-23.095	23.526	0.126	0.086	217.434	3.056	0.086	218.644	2.537	0.086	6.918	0.014	0.086	15.168	0.005
8	9713	9714	NS	1	-34.289	19.972	0.0	-34.085	21.137	0.0	-12.49	23.27	0.042	-9.207	23.536	0.218	0.086	198.922	1.425	0.086	189.78	1.494	0.086	1.379	0.002	0.086	0.683	0.0
9	9713	9714	SN	1	-34.676	21.137	0.0	-34.7	21.64	0.0	-19.664	22.967	0.135	-23.095	23.526	0.126	0.086	217.434	3.128	0.086	218.644	2.585	0.086	6.918	0.014	0.086	15.168	0.005
10	9714	9715	SN	2	-34.987	17.364	0.0	-34.837	17.743	0.0	1.724	22.884	0.174	2.338	23.196	0.165	0.087	233.531	3.822	0.086	225.596	3.502	0.086	0.127	0.0	0.086	0.121	0.0
11	9714	9715	NS	1	-34.96	17.907	0.0	-34.742	15.904	0.0	-8.19	22.664	0.011	-16.874	23.561	0.155	0.086	232.134	1.809	0.087	220.799	1.815	0.086	0.555	0.0	0.086	3.67	0.027
12	9714	9715	NS	1	-34.973	17.91	0.0	-34.9	15.904	0.0	-8.208	22.662	0.011	-16.894	23.561	0.155	0.086	232.804	1.808	0.087	228.964	1.814	0.086	0.557	0.0	0.086	3.687	0.026
13	9714	9715	SN	1	-34.987	17.364	0.0	-34.837	17.743	0.0	1.724	22.884	0.174	2.338	23.196	0.165	0.087	233.531	3.895	0.086	225.596	3.523	0.086	0.127	0.0	0.086	0.121	0.0
14	9714	9715	SN	1	-34.987	17.364	0.0	-34.837	17.743	0.0	1.724	22.884	0.174	2.338	23.196	0.165	0.087	233.531	3.822	0.086	225.596	3.502	0.086	0.127	0.0	0.086	0.121	0.0
15	9715	9716	NS	1	-34.919	18.472	0.0	-34.369	19.209	0.0	-18.621	22.944	0.049	-24.832	23.123	0.135	0.086	229.949	1.992	0.086	202.588	1.797	0.086	5.456	0.02	0.086	22.597	0.042
16	9715	9716	SN	1	-34.499	16.88	0.0	-33.862	17.098	0.0	1.178	22.758	0.547	2.166	22.99	0.82	0.087	208.784	3.136	0.087	180.306	2.718	0.086	0.133	0.0	0.086	0.123	0.0
17	9715	9716	SN	2	-34.499	16.88	0.0	-33.862	17.098	0.0	1.178	22.758	0.547	2.166	22.99	0.82	0.087	208.784	3.137	0.087	180.306	2.718	0.086	0.133	0.0	0.086	0.123	0.0
18	9715	9716	SN	1	-34.499	16.88	0.0	-34.931	17.098	0.0	1.178	22.758	0.547	2.166	22.99	0.851	0.087	208.784	3.218	0.087	230.603	2.755	0.086	0.133	0.0	0.086	0.123	0.0
19	9715	9716	NS	1	-34.673	18.473	0.0	-34.871	19.209	0.0	-18.606	22.945	0.049	-24.818	23.123	0.135	0.086	217.279	1.984	0.086	227.368	1.795	0.086	5.435	0.02	0.086	22.525	0.039
20	9716	9717	SN	1	-34.642	17.865	0.0	-34.718	17.766	0.0	1.444	23.023	0.211	3.179	23.458	0.93	0.086	215.749	2.638	0.086	219.483	2.431	0.086	0.13	0.0	0.086	0.115	0.0
21	9716	9717	NS	2	-34.906	14.572	0.0	-34.224	15.312	0.0	-31.452	23.386	0.039	-22.603	23.21	0.119	0.088	229.261	4.131	0.087	195.937	4.483	0.086	103.53	0.062	0.086	13.552	0.034
22	9716	9717	NS	1	-34.906	14.572	0.0	-34.221	15.312	0.0	-31.446	23.386	0.039	-22.603	23.21	0.119	0.088	229.261	4.132	0.087	195.799	4.483	0.086	103.376	0.062	0.086	13.552	0.034
23	9716	9717	SN	1	-34.626	17.865	0.0	-34.832	17.766	0.0	1.444	23.023	0.22	3.179	23.458	0.98	0.086	214.945	2.689	0.086	225.39	2.503	0.086	0.13	0.0	0.086	0.115	0.0
24	9716	9717	SN	1	-34.546	17.865	0.0	-34.832	17.766	0.0	1.444	23.023	0.211	3.179	23.458	0.93	0.086	211.036	2.642	0.086	225.39	2.435	0.086	0.13	0.0	0.086	0.115	0.0
25	9717	9718	SN	1	-34.942	15.893	0.0	-34.725	15.846	0.0	1.651	23.058	0.164	3.967	22.458	0.056	0.087	231.125	5.555	0.087	219.917	5.145	0.086	0.128	0.0	0.086	0.11	0.0
26	9717	9718	SN	1	-34.963	15.893	0.0	-34.847	15.846	0.0	1.651	23.058	0.149	3.967	22.458	0.055	0.087	232.272	5.466	0.087	226.209	4.907	0.086	0.128	0.0	0.086	0.11	0.0
27	9717	9718	SN	1	-34.942	15.893	0.0	-34.68	15.846	0.0	1.651	23.058	0.149	3.967	22.458	0.055	0.087	231.125	5.467	0.087	217.626	4.923	0.086	0.128	0.0	0.086	0.11	0.0
28	9717	9718	NS	2	-34.738	21.542	0.0	-34.994	20.892	0.0	-27.858	22.768	0.065	-28.502	23.374	0.385	0.086	220.529	3.871	0.086	233.945	3.998	0.086	45.297	0.14	0.086	52.51	0.122
29	9717	9718	NS	1	-34.738	21.542	0.0	-34.994	20.892	0.0	-27.858	22.768	0.065	-28.502	23.374	0.385	0.086	220.529	3.871	0.086	233.945	4.001	0.086	45.297	0.14	0.086	52.51	0.122
30	9718	9719	SN	1	-34.968	17.902	0.0	-33.724	19.347	0.0	-28.941	23.977	0.736	-5.308	24.321	1.344	0.086	232.517	5.646	0.086	174.634	4.875	0.086	58.095	0.005	0.086	0.32	0.0
31	9718	9719	NS	1	-34.776	20.014	0.0	-34.846	21.336	0.0	3.69	22.755	0.105	2.005	27.532	0.878	0.086	222.529	2.942	0.086	226.13	2.708	0.086	0.111	0.0	0.086	0.124	0.0
32	9718	9719	NS	1	-34.79	20.014	0.0	-34.864	21.336	0.0	3.685	22.755	0.105	2.005	27.532	0.878	0.086	223.25	2.944	0.086	227.051	2.711	0.086	0.111	0.0	0.086	0.124	0.0

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

70	9732	9733	SN	2	-34.864	16.015	0.0	-34.711	14.536	0.0	-3.157	23.785	0.59	-3.963	23.73	0.871	0.087	227.056	5.537	0.088	219.225	5.458	0.086	0.224	0.0	0.086	0.255	0.0
71	9732	9733	NS	1	-33.729	21.2	0.0	-34.728	20.828	0.0	-22.902	23.386	0.236	-28.468	23.315	0.659	0.086	174.846	4.658	0.086	220.045	4.392	0.086	14.51	0.094	0.086	52.106	0.076
72	9732	9733	NS	1	-33.69	21.2	0.0	-34.99	20.828	0.0	-22.926	23.385	0.236	-28.451	23.315	0.658	0.086	173.275	4.663	0.086	233.731	4.399	0.086	14.592	0.094	0.086	51.9	0.076
73	9732	9733	SN	1	-34.864	16.015	0.0	-34.711	14.536	0.0	-3.157	23.785	0.635	-3.963	23.73	0.872	0.087	227.056	5.686	0.088	219.225	5.543	0.086	0.224	0.0	0.086	0.255	0.0
74	9732	9733	SN	1	-34.864	16.015	0.0	-34.711	14.536	0.0	-3.157	23.785	0.59	-3.963	23.73	0.871	0.087	227.056	5.537	0.088	219.225	5.458	0.086	0.224	0.0	0.086	0.255	0.0
75	9733	9734	SN	2	-34.274	19.07	0.0	-34.36	18.45	0.0	-11.907	24.007	1.044	-16.093	24.718	1.794	0.086	198.198	2.616	0.086	202.161	3.357	0.086	1.214	0.001	0.086	3.077	0.002
76	9733	9734	NS	1	-34.765	20.879	0.0	-34.773	21.047	0.0	-21.212	23.222	0.071	2.157	23.838	0.5	0.086	221.972	3.38	0.086	222.355	3.324	0.086	9.853	0.003	0.086	0.123	0.0
77	9733	9734	SN	1	-34.274	19.07	0.0	-34.36	18.45	0.0	-11.885	24.007	1.121	-16.093	24.718	1.798	0.086	198.198	2.496	0.086	202.161	2.876	0.086	1.208	0.002	0.086	3.077	0.002
78	9733	9734	SN	1	-34.274	19.07	0.0	-34.36	18.45	0.0	-11.907	24.007	1.044	-16.093	24.718	1.794	0.086	198.198	2.616	0.086	202.161	3.357	0.086	1.214	0.001	0.086	3.077	0.002
79	9733	9734	NS	1	-34.765	20.877	0.0	-34.773	21.049	0.0	-21.212	23.222	0.071	2.155	23.84	0.503	0.086	221.972	3.38	0.086	222.355	3.319	0.086	9.853	0.003	0.086	0.123	0.0
80	9734	9735	NS	1	-34.399	21.702	0.0	-34.868	20.653	0.0	-3.774	22.593	0.025	-14.73	24.223	1.174	0.086	203.991	2.855	0.086	227.259	2.042	0.086	0.247	0.0	0.086	2.265	0.015
81	9734	9735	NS	1	-34.399	21.702	0.0	-34.868	20.653	0.0	-3.774	22.594	0.025	-14.73	24.22	1.174	0.086	203.991	2.851	0.086	227.259	2.039	0.086	0.247	0.0	0.086	2.265	0.015
82	9734	9735	SN	2	-34.431	19.893	0.0	-34.414	18.764	0.0	-24.117	23.985	0.595	-11.953	24.567	0.858	0.086	205.512	2.912	0.086	204.753	3.09	0.086	19.18	0.011	0.086	1.226	0.003
83	9734	9735	SN	1	-34.431	19.893	0.0	-34.73	18.764	0.0	-24.117	23.985	0.595	-11.953	24.567	0.858	0.086	205.512	2.911	0.086	220.137	3.089	0.086	19.18	0.011	0.086	1.226	0.003
84	9735	9736	SN	1	-33.545	20.594	0.0	-34.939	21.162	0.0	-4.153	23.902	0.613	-4.107	23.405	0.235	0.086	167.578	4.176	0.086	230.973	3.642	0.086	0.263	0.0	0.086	0.261	0.0
85	9735	9736	NS	1	-34.761	21.53	0.0	-34.936	20.459	0.0	-31.775	21.635	0.0	-28.084	24.71	2.309	0.086	221.716	3.052	0.086	230.781	2.183	0.086	111.504	0.259	0.086	47.71	0.18
86	9735	9736	NS	1	-34.761	21.53	0.0	-34.936	20.459	0.0	-31.775	21.635	0.0	-28.084	24.71	2.309	0.086	221.716	3.053	0.086	230.781	2.18	0.086	111.504	0.259	0.086	47.71	0.18
87	9736	9737	NS	1	-34.506	15.642	0.0	-34.686	20.987	0.0	-20.019	23.29	0.082	-18.907	24.567	2.135	0.087	209.047	5.33	0.086	217.974	5.247	0.086	7.504	0.016	0.086	5.823	0.002

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

Normal

Deviations

Alarming

High Errors