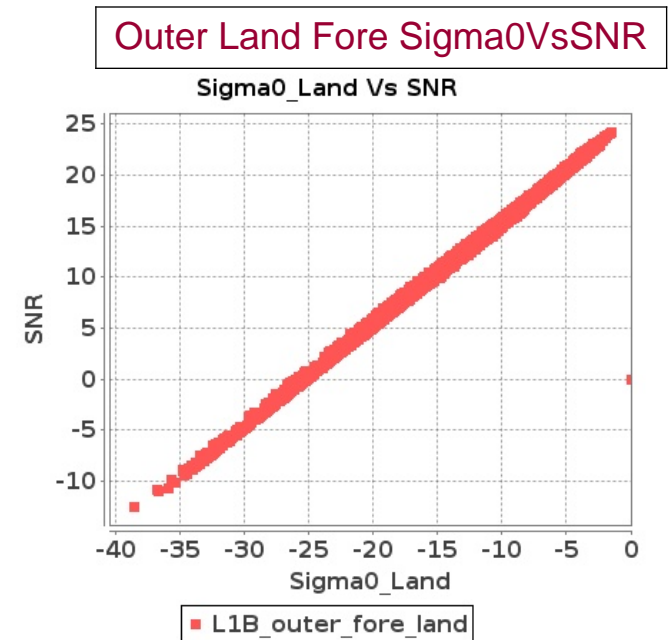
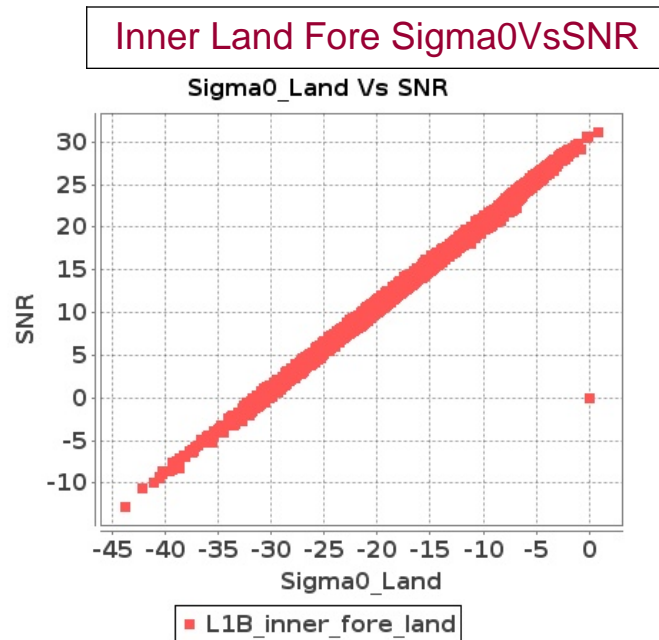
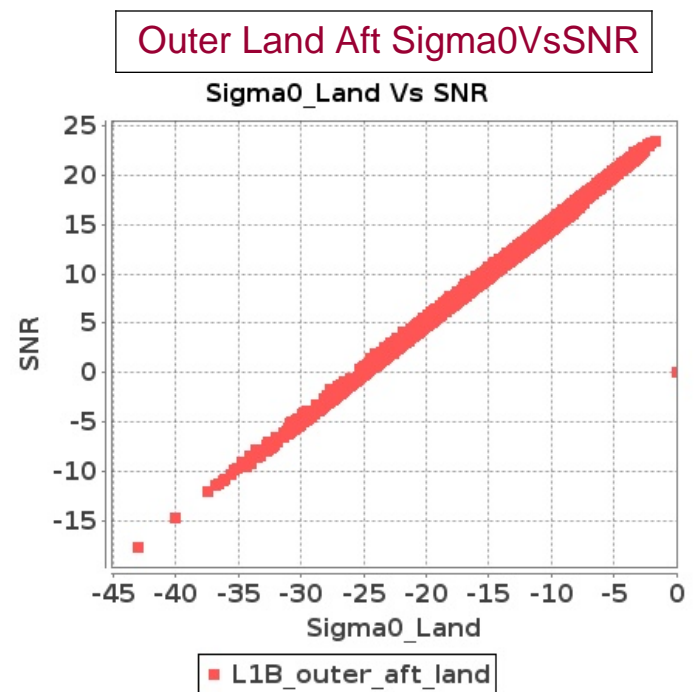
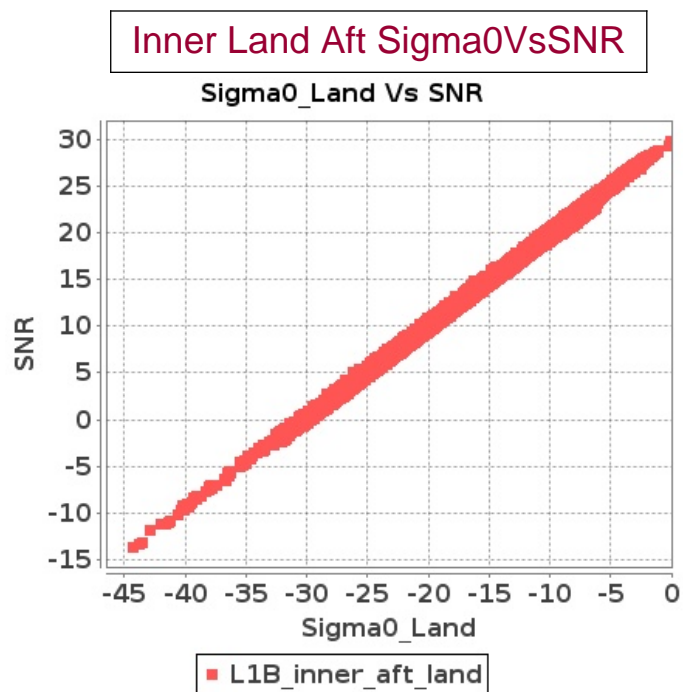
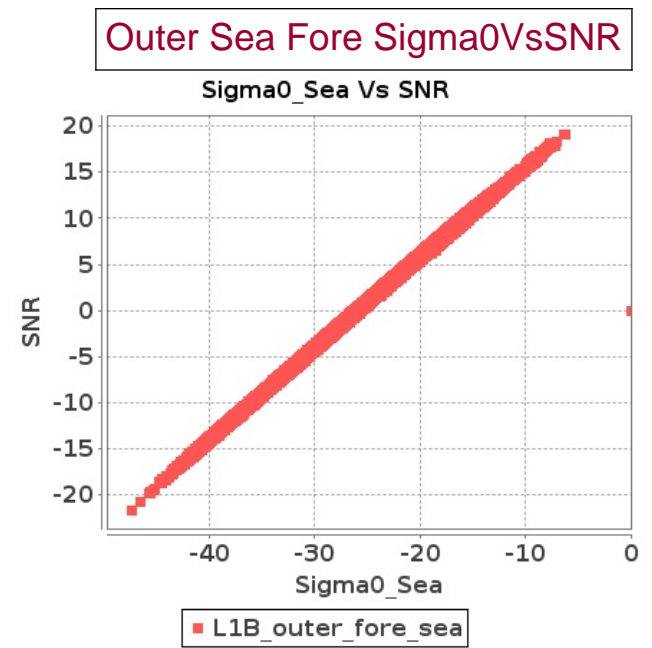
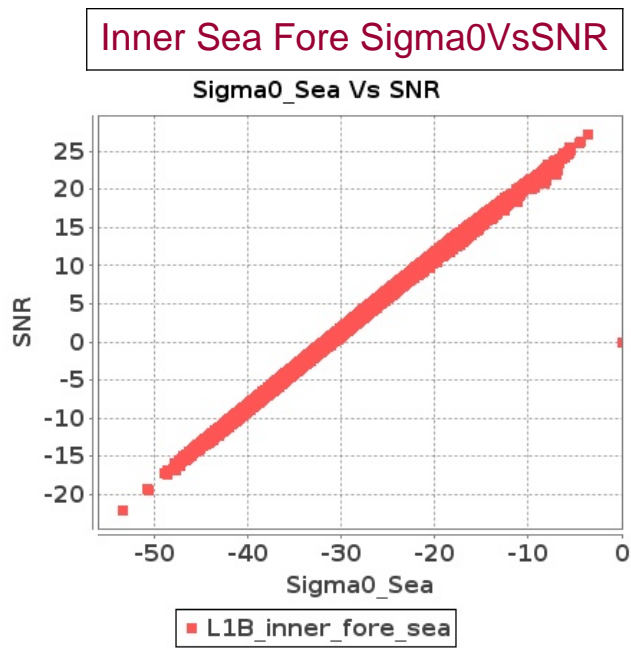
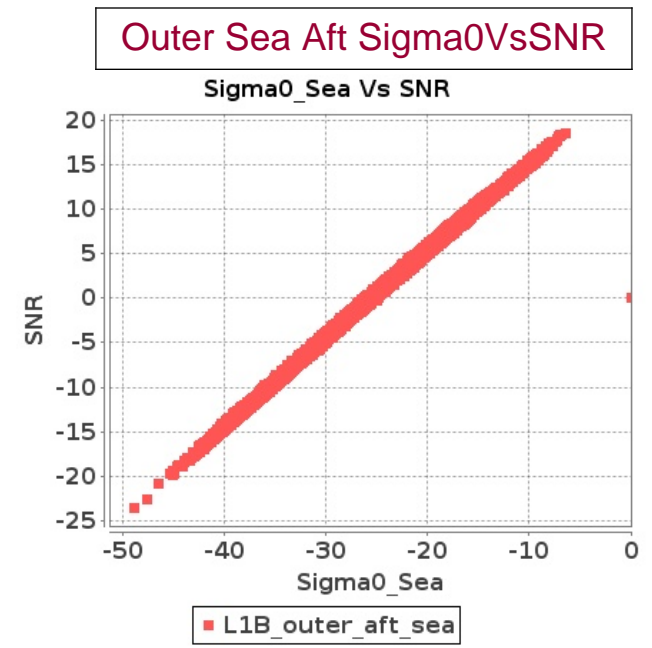
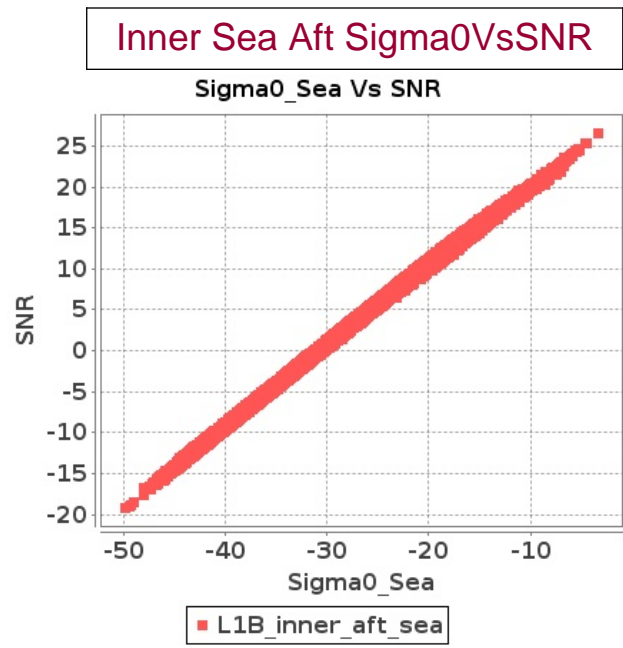
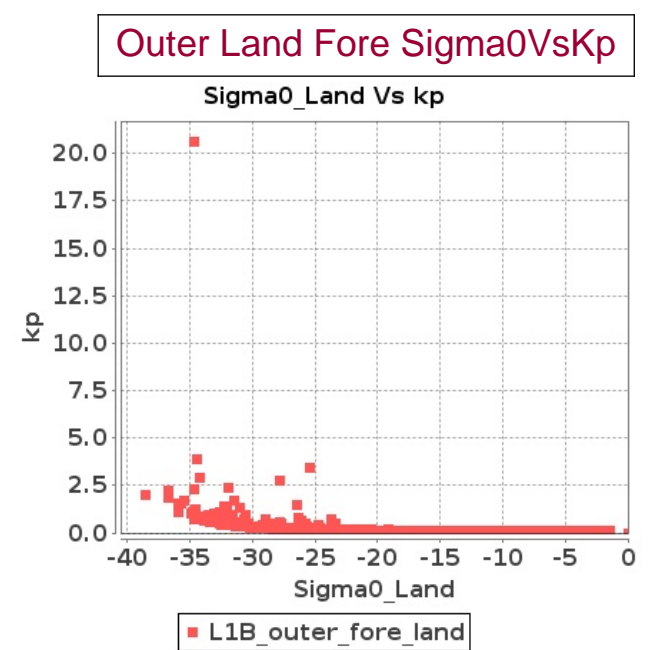
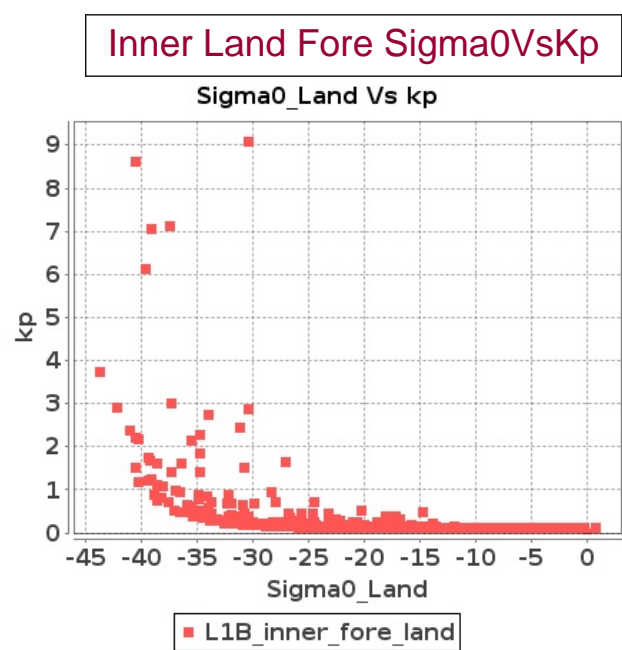
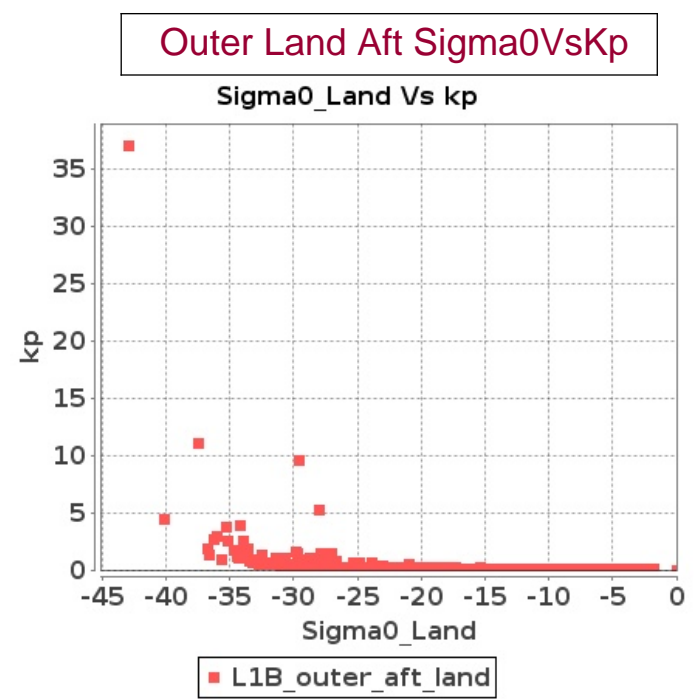
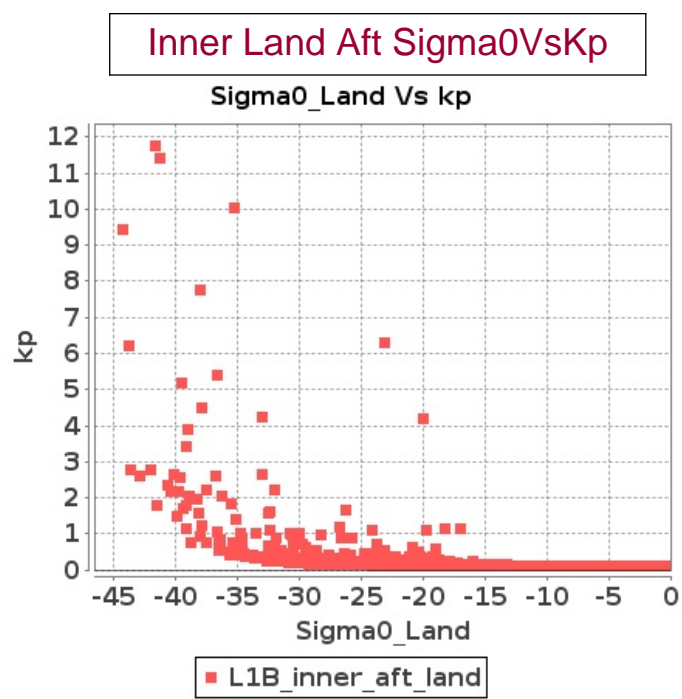
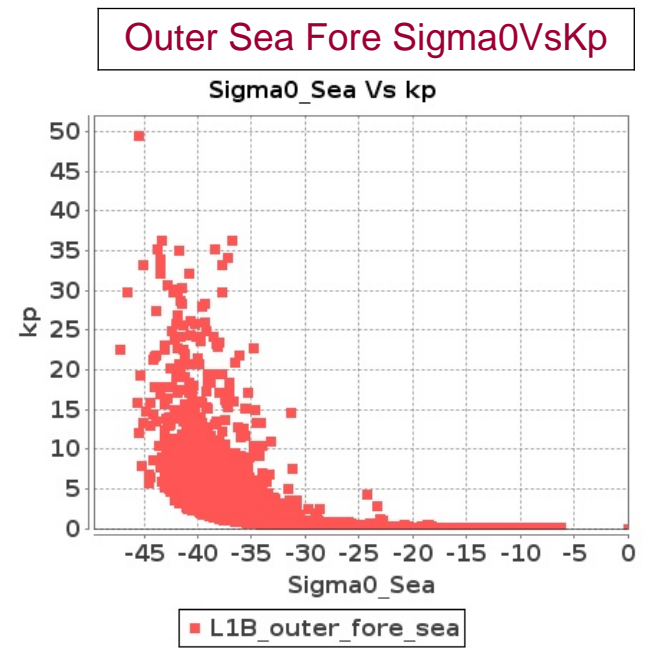
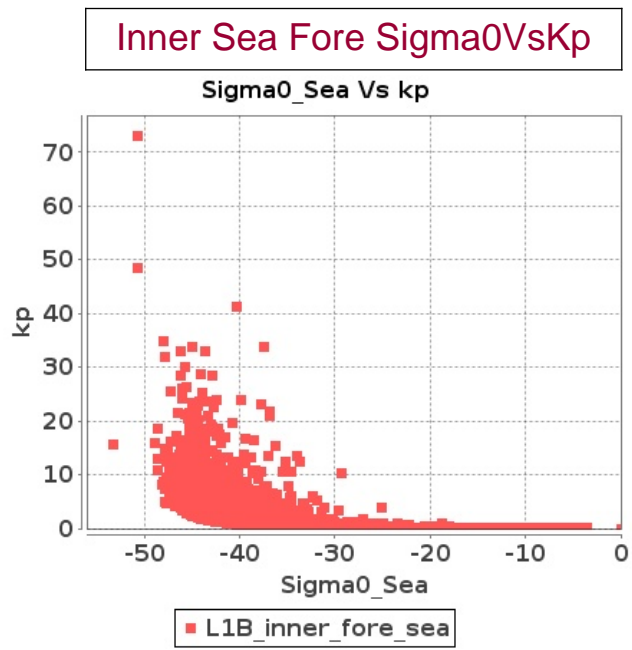
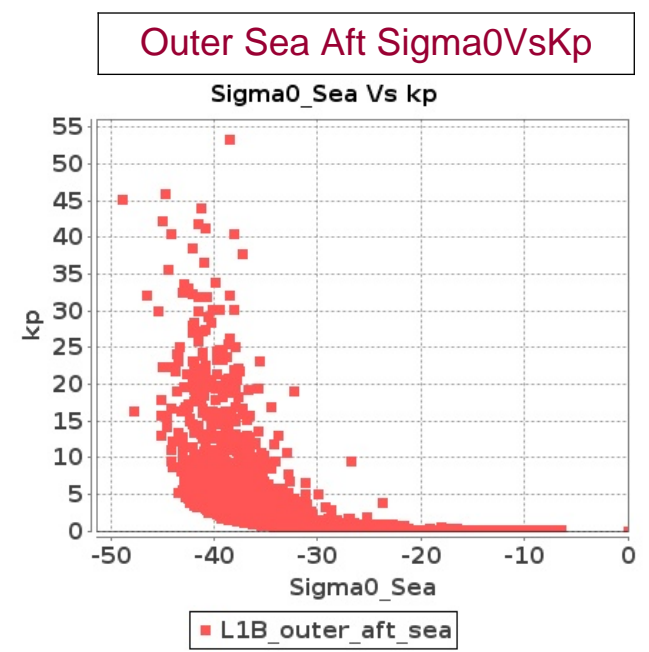
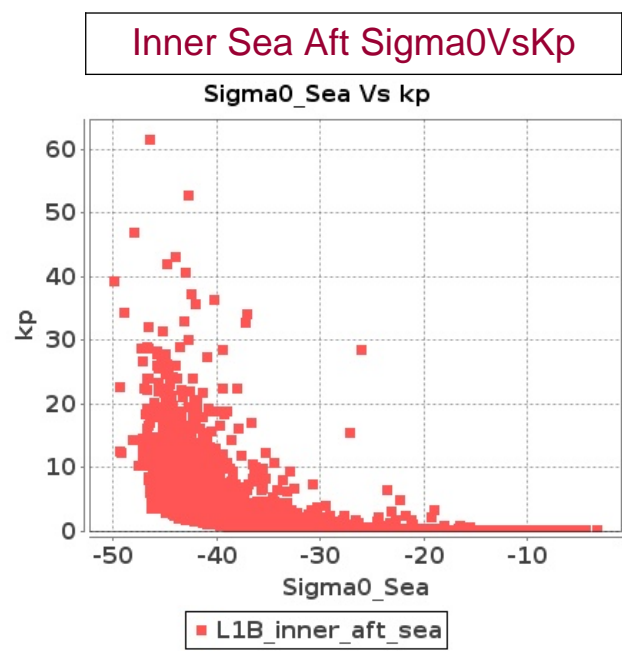


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 23-MAR-2018 To 24-MAR-2018





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

Report between 23-MAR-2018 To 24-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	7870	7871	SN	1	48.677	49.353	0.0	0.0	283.25	2.762	1017.488	1079.056	26.742	-91.649	-89.703	0.0
2	7870	7871	SN	2	48.677	49.353	0.0	0.0	283.25	2.762	1017.488	1079.056	26.742	-91.649	-89.703	0.0
3	7870	7871	SN	1	48.677	49.353	0.0	0.003	283.25	2.059	1017.488	1079.056	27.875	-91.649	-89.703	0.0
4	7871	7872	SN	1	48.68	49.335	0.0	0.003	27.947	2.469	1016.808	1078.96	26.236	-91.303	-89.686	0.0
5	7871	7872	NS	1	48.831	49.438	0.0	0.003	42.143	2.57	1053.64	1082.84	0.0	-91.78	-90.053	0.0
6	7871	7872	SN	1	48.68	49.335	0.0	0.003	27.947	2.644	1016.808	1078.96	25.82	-91.303	-89.686	0.0
7	7871	7872	SN	2	48.68	49.335	0.0	0.003	27.947	2.644	1016.808	1078.96	25.82	-91.303	-89.686	0.0
8	7871	7872	NS	1	48.831	49.4	0.0	0.003	42.143	2.568	1053.64	1082.56	0.0	-91.78	-90.053	0.0
9	7872	7873	NS	1	48.833	49.392	0.0	0.003	266.926	2.528	1053.712	1082.76	0.0	-91.648	-89.997	0.0
10	7872	7873	NS	1	48.833	49.392	0.0	0.003	266.926	2.526	1053.712	1082.76	0.0	-91.648	-89.997	0.0
11	7872	7873	SN	2	48.669	49.336	0.0	0.003	6.265	2.387	1016.096	1079.04	26.653	-91.443	-89.718	0.0
12	7872	7873	SN	1	48.668	49.336	0.0	0.003	6.265	2.387	1016.088	1079.04	26.666	-91.443	-89.718	0.0
13	7872	7873	SN	1	48.668	49.336	0.0	0.003	6.265	2.534	1016.088	1079.04	26.338	-91.443	-89.718	0.0
14	7873	7874	NS	1	48.818	49.425	0.0	0.0	266.915	2.676	1053.168	1082.92	0.0	-91.766	-90.042	0.0
15	7873	7874	SN	1	48.664	49.355	0.0	0.003	282.451	2.564	1016.336	1078.904	27.382	-91.635	-89.715	0.0
16	7873	7874	SN	1	48.664	49.355	0.0	0.003	282.451	2.339	1016.336	1078.904	27.816	-91.635	-89.715	0.0
17	7873	7874	NS	1	48.834	49.425	0.0	0.0	266.915	2.678	1053.44	1082.92	0.0	-91.765	-90.042	0.0
18	7873	7874	SN	2	48.664	49.355	0.0	0.003	282.451	2.564	1016.336	1078.904	27.382	-91.635	-89.715	0.0
19	7874	7875	NS	1	48.815	49.394	0.0	0.003	210.601	2.673	1053.224	1082.52	0.0	-91.806	-90.044	0.0
20	7874	7875	SN	1	48.648	49.397	0.0	0.003	281.579	2.181	1017.056	1078.688	27.916	-91.664	-89.716	0.0
21	7874	7875	SN	1	48.648	49.397	0.0	0.003	281.579	2.54	1017.048	1078.688	27.295	-91.664	-89.716	0.0
22	7874	7875	SN	1	48.648	49.397	0.0	0.003	281.579	2.542	1017.056	1078.688	27.221	-91.664	-89.716	0.0
23	7874	7875	NS	2	48.816	49.393	0.0	0.003	207.0	2.673	1053.24	1082.536	0.0	-91.806	-90.044	0.0
24	7875	7876	SN	1	48.656	49.35	0.0	0.003	282.561	2.576	1017.128	1078.52	27.436	-91.632	-89.717	0.0
25	7875	7876	NS	2	48.834	49.449	0.0	0.003	263.926	2.699	1053.912	1083.44	0.0	-91.804	-90.057	0.0
26	7875	7876	NS	1	48.835	49.448	0.0	0.003	266.91	2.699	1053.928	1083.392	0.0	-91.739	-90.058	0.0
27	7875	7876	SN	1	48.656	49.35	0.0	0.003	282.561	2.528	1017.128	1078.52	27.531	-91.632	-89.717	0.0
28	7875	7876	SN	1	48.66	49.35	0.0	0.003	282.561	2.574	1017.128	1078.52	27.512	-91.632	-89.717	0.0
29	7876	7877	SN	1	48.695	49.352	0.0	0.003	279.186	2.684	1017.304	1078.416	26.313	-91.522	-89.714	0.0
30	7876	7877	SN	1	48.695	49.352	0.0	0.003	279.186	2.285	1017.304	1078.416	27.016	-91.522	-89.714	0.0
31	7876	7877	NS	1	48.835	49.404	0.0	0.003	14.356	2.606	1054.032	1082.496	0.0	-91.643	-90.066	0.0
32	7876	7877	NS	2	48.833	49.396	0.0	0.003	43.1	2.606	1054.0	1082.488	0.0	-91.643	-90.065	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	7876	7877	SN	2	48.695	49.352	0.0	0.003	279.186	2.684	1017.304	1078.416	26.313	-91.522	-89.714	0.0
34	7877	7878	NS	1	48.771	49.419	0.0	0.0	210.463	2.724	1053.488	1082.12	0.0	-91.688	-90.07	0.0
35	7877	7878	SN	1	48.675	49.333	0.0	0.003	283.013	1.602	1017.048	1078.464	25.396	-91.624	-89.702	0.0
36	7877	7878	SN	2	48.675	49.333	0.0	0.003	283.013	2.708	1017.048	1078.464	23.544	-91.624	-89.702	0.0
37	7877	7878	SN	1	48.675	49.333	0.0	0.003	283.013	2.706	1017.048	1078.464	23.544	-91.624	-89.702	0.0
38	7877	7878	NS	2	48.771	49.419	0.0	0.0	210.463	2.724	1053.488	1082.12	0.0	-91.688	-90.07	0.0
39	7878	7879	NS	2	48.834	49.402	0.0	0.003	43.13	2.71	1053.824	1083.12	0.0	-91.73	-90.05	0.0
40	7878	7879	NS	1	48.833	49.401	0.0	0.003	264.306	2.711	1053.816	1083.12	0.0	-91.73	-90.05	0.0
41	7878	7879	SN	2	48.624	49.285	0.0	0.003	6.651	15.318	1067.816	1078.44	0.0	-96.548	-90.204	0.0
42	7878	7879	SN	1	49.056	49.285	0.0	0.003	6.243	15.318	1071.816	1078.44	0.0	-91.218	-90.204	0.0
43	7879	7880	NS	1	48.836	49.394	0.0	0.003	264.35	2.622	1054.32	1082.992	0.0	-91.913	-90.044	0.0
44	7879	7880	SN	1	48.652	49.392	0.0	0.003	216.1	2.571	1016.696	1078.296	25.588	-91.508	-89.722	0.0
45	7879	7880	NS	1	48.835	49.395	0.0	0.003	206.934	2.62	1054.296	1083.04	0.0	-91.788	-90.044	0.0
46	7880	7881	NS	1	48.816	49.394	0.0	0.0	266.667	2.767	1053.304	1082.352	0.0	-91.808	-90.045	0.0
47	7885	7886	SN	1	48.67	49.345	0.0	0.003	27.92	2.771	1016.648	1077.848	24.981	-91.546	-89.677	0.0
48	7885	7886	SN	1	48.67	49.345	0.0	0.003	27.92	2.484	1016.648	1077.848	25.625	-91.546	-89.677	0.0
49	7885	7886	NS	1	48.78	49.395	0.0	0.0	206.592	2.846	1053.656	1081.424	0.0	-91.649	-90.046	0.0
50	7886	7887	NS	1	48.838	49.396	0.0	0.003	207.188	2.529	1054.072	1081.648	0.0	-91.608	-90.014	0.0
51	7886	7887	SN	1	48.664	49.33	0.0	0.003	6.243	2.416	1016.952	1077.96	25.692	-91.291	-89.708	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

Normal
 Deviations
 Alarming
 High Errors

					Inner																							
					SNR												Kp											
					Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore		
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	7870	7871	SN	1	-34.379	25.733	2.271	-33.415	25.828	3.305	-9.761	28.737	14.701	-16.294	30.334	24.788	0.116	265.664	1.135	0.116	212.784	0.856	0.116	1.009	0.002	0.116	4.218	0.005
2	7870	7871	SN	2	-34.379	25.733	2.271	-33.415	25.828	3.305	-9.761	28.737	14.701	-16.294	30.334	24.788	0.116	265.664	1.135	0.116	212.784	0.856	0.116	1.009	0.002	0.116	4.218	0.005
3	7870	7871	SN	1	-34.379	25.733	1.008	-33.415	25.828	3.315	-9.761	28.737	14.589	-16.294	30.334	24.789	0.116	265.664	1.198	0.116	212.784	0.95	0.116	1.009	0.002	0.116	4.218	0.005
4	7871	7872	SN	1	-34.055	27.146	1.838	-34.642	27.469	2.577	-6.219	32.022	14.36	-3.931	30.458	14.976	0.116	246.651	3.432	0.116	282.236	3.012	0.116	0.5	0.0	0.116	0.337	0.0
5	7871	7872	NS	1	-34.233	28.409	0.213	-33.887	27.9	0.101	0.051	32.306	11.906	2.915	35.963	26.292	0.116	256.882	1.667	0.116	237.246	1.607	0.116	0.199	0.0	0.116	0.157	0.0
6	7871	7872	SN	1	-34.055	27.146	1.84	-34.642	27.469	2.515	-6.219	32.022	14.36	-3.931	30.458	14.976	0.116	246.651	3.34	0.116	282.236	2.937	0.116	0.5	0.0	0.116	0.337	0.0
7	7871	7872	SN	2	-34.055	27.146	1.84	-34.642	27.469	2.515	-6.219	32.022	14.36	-3.931	30.458	14.976	0.116	246.651	3.34	0.116	282.236	2.937	0.116	0.5	0.0	0.116	0.337	0.0
8	7871	7872	NS	1	-34.606	28.409	0.212	-34.372	27.9	0.1	0.051	32.306	11.908	2.915	35.963	26.289	0.116	279.911	1.672	0.116	265.246	1.602	0.116	0.199	0.0	0.116	0.157	0.0
9	7872	7873	NS	1	-34.979	26.581	0.036	-33.98	27.337	0.047	-1.059	30.012	9.734	-6.689	30.985	19.021	0.116	305.07	2.826	0.116	242.333	3.152	0.116	0.225	0.0	0.116	0.546	0.0
10	7872	7873	NS	1	-34.696	26.582	0.036	-34.99	27.337	0.047	-1.059	30.012	9.719	-6.689	30.985	19.011	0.116	285.812	2.849	0.116	305.751	3.183	0.116	0.225	0.0	0.116	0.546	0.0
11	7872	7873	SN	2	-34.776	25.527	0.53	-33.033	26.285	0.85	5.353	29.307	19.411	6.349	32.476	23.013	0.116	291.114	3.712	0.116	194.92	2.965	0.116	0.139	0.0	0.116	0.134	0.0
12	7872	7873	SN	1	-34.776	25.527	0.53	-33.229	26.285	0.85	5.353	29.307	19.409	6.349	32.476	23.008	0.116	291.114	3.712	0.116	203.91	2.965	0.116	0.139	0.0	0.116	0.134	0.0
13	7872	7873	SN	1	-34.776	25.527	0.521	-33.229	26.285	0.841	5.353	29.307	19.409	6.349	32.476	23.008	0.116	291.114	3.648	0.116	203.91	2.922	0.116	0.139	0.0	0.116	0.134	0.0
14	7873	7874	NS	1	-34.683	26.377	0.026	-34.903	27.263	0.026	-7.698	29.87	9.527	-9.398	30.049	18.192	0.116	285.013	10.675	0.116	299.794	11.21	0.116	0.663	0.0	0.116	0.936	0.0
15	7873	7874	SN	1	-34.116	26.024	0.281	-32.986	26.582	0.392	7.019	28.866	19.765	7.669	28.578	17.255	0.116	250.08	1.542	0.116	192.838	1.204	0.116	0.131	0.0	0.116	0.129	0.0
16	7873	7874	SN	1	-34.116	26.024	0.287	-32.986	26.582	0.397	7.019	28.866	19.803	7.669	28.578	17.241	0.116	250.08	1.568	0.116	192.838	1.223	0.116	0.131	0.0	0.116	0.129	0.0
17	7873	7874	NS	1	-34.773	26.374	0.026	-34.911	27.263	0.026	-7.698	29.87	9.525	-9.398	30.049	18.19	0.116	290.952	10.66	0.116	300.318	11.169	0.116	0.663	0.0	0.116	0.936	0.0
18	7873	7874	SN	2	-34.116	26.024	0.281	-32.986	26.582	0.392	7.019	28.866	19.765	7.669	28.578	17.255	0.116	250.08	1.542	0.116	192.838	1.204	0.116	0.131	0.0	0.116	0.129	0.0
19	7874	7875	NS	1	-34.838	24.485	0.002	-34.603	23.991	0.005	-29.928	28.487	5.733	-33.471	33.186	11.821	0.116	295.347	2.532	0.116	279.763	2.18	0.116	95.404	0.05	0.116	215.589	0.027
20	7874	7875	SN	1	-34.637	26.08	0.42	-34.488	26.59	0.507	6.881	29.3	20.666	7.881	28.963	23.476	0.116	281.899	2.415	0.116	272.453	1.614	0.116	0.132	0.0	0.116	0.128	0.0
21	7874	7875	SN	1	-34.742	26.08	0.407	-34.42	26.59	0.499	6.881	29.3	20.488	7.881	28.963	22.699	0.116	288.81	2.343	0.116	268.27	1.574	0.116	0.132	0.0	0.116	0.128	0.0
22	7874	7875	SN	1	-34.637	26.08	0.408	-34.488	26.59	0.499	6.881	29.3	20.488	7.881	28.963	22.699	0.116	281.899	2.346	0.116	272.453	1.577	0.116	0.132	0.0	0.116	0.128	0.0
23	7874	7875	NS	2	-34.934	24.485	0.002	-34.52	23.991	0.005	-29.928	28.487	5.733	-33.633	33.186	11.821	0.116	301.91	2.532	0.116	274.421	2.18	0.116	95.404	0.05	0.116	223.783	0.027
24	7875	7876	SN	1	-34.547	21.977	0.0	-34.035	23.688	0.008	6.649	28.27	19.971	7.864	29.709	32.063	0.116	276.155	2.119	0.116	245.473	1.789	0.116	0.132	0.0	0.116	0.128	0.0
25	7875	7876	NS	2	-32.999	21.575	0.0	-34.014	22.194	0.001	-3.678	28.309	7.852	-3.832	30.404	14.34	0.116	193.343	2.109	0.116	244.229	1.481	0.116	0.324	0.0	0.116	0.331	0.0
26	7875	7876	NS	1	-32.87	21.575	0.0	-33.976	22.194	0.001	-3.68	28.309	7.854	-3.83	30.404	14.339	0.116	187.749	2.112	0.116	242.144	1.48	0.116	0.324	0.0	0.116	0.331	0.0
27	7875	7876	SN	1	-34.547	21.977	0.0	-34.035	23.688	0.008	6.649	28.27	19.979	7.864	29.709	32.063	0.116	276.155	2.127	0.116	245.473	1.797	0.116	0.132	0.0	0.116	0.128	0.0
28	7875	7876	SN	1	-34.445	21.977	0.0	-34.035	23.688	0.008	6.649	28.27	19.967	7.864	29.709	32.05	0.116	269.743	2.116	0.116	245.473	1.788	0.116	0.132	0.0	0.116	0.128	0.0
29	7876	7877	SN	1	-34.343	22.899	0.017	-34.54	23.072	0.037	6.586	29.407	13.969	8.207	30.402	22.568	0.116	263.535	1.776	0.116	275.658	1.6	0.116	0.133	0.0	0.116	0.127	0.0
30	7876	7877	SN	1	-34.343	22.899	0.015	-33.655	23.072	0.038	6.586	29.407	14.003	8.207	30.402	22.531	0.116	263.535	1.834	0.116	224.887	1.66	0.116	0.133	0.0	0.116	0.127	0.0
31	7876	7877	NS	1	-33.83	26.366	0.384	-34.676	26.907	0.553	-5.346	29.412	11.697	-8.038	31.722	17.16	0.116	234.152	1.348	0.116	284.481	1.268	0.116	0.427	0.0	0.116	0.71	0.0
32	7876	7877	NS	2	-33.927	26.366	0.384	-34.676	26.907	0.553	-5.346	29.412	11.689	-8.038	31.722	17.149	0.116	239.387	1.349	0.116	284.481	1.268	0.116	0.427	0.0	0.116	0.71	0.0
33	7876	7877	SN	2	-34.343	22.899	0.017	-34.54	23.072	0.037	6.586	29.407	13.969	8.207	30.402	22.568	0.116	263.535	1.776	0.116	275.658	1.6	0.116	0.133	0.0	0.116	0.127	0.0

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

■ Normal	■ Deviations
■ Alarming	■ High Errors

34	7877	7878	NS	1	-34.267	26.517	0.785	-34.334	27.461	1.01	6.686	31.225	12.061	8.097	30.261	21.32	0.116	258.918	1.326	0.116	262.914	1.198	0.116	0.132	0.0	0.116	0.128	0.0
35	7877	7878	SN	1	-34.192	25.032	0.258	-34.335	26.237	0.4	2.579	36.025	13.338	3.657	34.203	16.064	0.116	254.433	2.332	0.116	263.037	1.694	0.116	0.161	0.0	0.116	0.15	0.0
36	7877	7878	SN	2	-34.192	25.032	0.237	-34.335	26.237	0.344	2.579	36.025	12.655	3.657	34.203	16.069	0.116	254.433	2.165	0.116	263.037	1.475	0.116	0.161	0.0	0.116	0.15	0.0
37	7877	7878	SN	1	-34.192	25.032	0.237	-34.335	26.237	0.344	2.579	36.025	12.655	3.657	34.203	16.068	0.116	254.433	2.165	0.116	263.037	1.475	0.116	0.161	0.0	0.116	0.15	0.0
38	7877	7878	NS	2	-34.267	26.517	0.785	-34.334	27.461	1.01	6.686	31.225	12.061	8.097	30.261	21.32	0.116	258.918	1.326	0.116	262.914	1.198	0.116	0.132	0.0	0.116	0.128	0.0
39	7878	7879	NS	2	-34.776	25.469	0.405	-34.631	26.555	0.611	-7.862	28.826	20.858	-1.582	30.006	37.287	0.116	291.161	1.743	0.116	281.511	1.309	0.116	0.685	0.0	0.116	0.24	0.0
40	7878	7879	NS	1	-34.776	25.469	0.405	-34.711	26.555	0.611	-7.872	28.826	20.862	-1.582	30.006	37.289	0.116	291.161	1.743	0.116	286.847	1.309	0.116	0.687	0.0	0.116	0.24	0.0
41	7878	7879	SN	2	10.362	18.632	0.0	11.99	17.653	0.0	7.172	28.536	65.137	-23.729	30.176	78.452	0.117	0.123	0.0	0.117	0.12	0.0	0.116	0.131	0.0	0.116	22.958	0.422
42	7878	7879	SN	1	10.362	18.632	0.0	11.99	17.653	0.0	7.172	28.536	65.137	5.506	30.176	79.548	0.117	0.123	0.0	0.117	0.12	0.0	0.116	0.131	0.0	0.116	0.138	0.0
43	7879	7880	NS	1	-34.665	27.707	0.57	-34.985	27.701	0.699	-8.926	29.989	14.278	-2.645	30.071	27.214	0.116	283.764	2.643	0.116	305.462	2.298	0.116	0.849	0.0	0.116	0.277	0.0
44	7879	7880	SN	1	-34.985	28.314	0.231	-34.922	29.223	0.461	-1.135	30.295	17.309	0.348	30.677	17.675	0.116	305.431	2.048	0.116	301.067	1.412	0.116	0.227	0.0	0.116	0.193	0.0
45	7879	7880	NS	1	-34.909	27.706	0.57	-33.913	27.701	0.698	-8.92	29.986	14.27	-2.656	30.071	27.184	0.116	300.142	2.64	0.116	238.682	2.295	0.116	0.848	0.0	0.116	0.278	0.0
46	7880	7881	NS	1	-34.912	27.184	0.614	-34.475	24.729	0.638	4.211	29.305	16.381	6.649	35.355	25.928	0.116	300.362	4.406	0.116	271.605	4.314	0.116	0.146	0.0	0.116	0.132	0.0
47	7885	7886	SN	1	-33.427	26.788	2.359	-34.046	27.883	3.289	-4.484	36.004	17.647	-4.523	31.394	24.711	0.116	213.396	2.399	0.116	246.126	1.583	0.116	0.369	0.0	0.116	0.371	0.0
48	7885	7886	SN	1	-33.427	26.788	1.373	-34.046	27.883	3.432	-4.484	36.004	17.644	-4.523	31.394	24.711	0.116	213.396	2.539	0.116	246.126	1.672	0.116	0.369	0.0	0.116	0.371	0.0
49	7885	7886	NS	1	-34.711	27.956	0.542	-34.96	28.64	0.125	7.904	32.023	16.282	7.149	34.582	30.539	0.116	286.764	2.172	0.116	303.772	1.852	0.116	0.128	0.0	0.116	0.131	0.0
50	7886	7887	NS	1	-34.937	28.278	0.078	-34.984	28.089	0.094	-4.231	35.871	9.158	-2.111	31.872	20.778	0.116	302.108	3.582	0.116	305.377	3.543	0.116	0.354	0.0	0.116	0.257	0.0
51	7886	7887	SN	1	-34.931	27.039	1.224	-33.616	27.362	1.831	5.477	29.908	13.982	5.689	29.995	15.489	0.116	301.665	3.865	0.116	222.864	2.734	0.116	0.138	0.0	0.116	0.137	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

					Outer											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	7870	7871	SN	1	57.435	58.178	0.0	0.0	299.067	3.941	1191.504	1267.448	43.044	-92.956	-91.757	0.0
2	7870	7871	SN	2	57.435	58.178	0.0	0.0	299.067	3.941	1191.504	1267.448	43.044	-92.956	-91.757	0.0
3	7870	7871	SN	1	57.435	58.178	0.0	0.0	299.067	3.299	1191.504	1267.448	44.766	-92.956	-91.757	0.0
4	7871	7872	SN	1	57.431	58.162	0.0	0.0	297.545	3.48	1190.712	1267.328	41.75	-92.953	-91.742	0.0
5	7871	7872	NS	1	57.638	58.277	0.0	0.0	291.948	3.475	1235.472	1272.64	0.0	-93.563	-92.105	0.0
6	7871	7872	SN	1	57.431	58.162	0.0	0.0	297.545	3.781	1190.712	1267.328	41.091	-92.953	-91.742	0.0
7	7871	7872	SN	2	57.431	58.162	0.0	0.0	297.545	3.781	1190.712	1267.328	41.091	-92.953	-91.742	0.0
8	7871	7872	NS	1	57.638	58.272	0.0	0.0	291.948	3.472	1235.472	1272.872	0.0	-93.563	-92.105	0.0
9	7872	7873	NS	1	57.64	58.251	0.0	0.0	292.527	3.371	1235.056	1272.88	0.0	-93.563	-92.048	0.0
10	7872	7873	NS	1	57.64	58.251	0.0	0.0	292.527	3.367	1234.96	1272.88	0.0	-93.563	-92.048	0.0
11	7872	7873	SN	2	57.425	58.162	0.0	0.003	294.953	3.337	1190.936	1267.424	41.601	-92.974	-91.775	0.0
12	7872	7873	SN	1	57.424	58.162	0.0	0.0	294.942	3.339	1190.944	1267.432	41.607	-92.974	-91.775	0.0
13	7872	7873	SN	1	57.424	58.162	0.0	0.0	294.942	3.638	1190.944	1267.432	41.105	-92.974	-91.775	0.0
14	7873	7874	NS	1	57.64	58.28	0.0	0.0	292.687	3.625	1235.152	1272.856	0.0	-93.562	-92.088	0.0
15	7873	7874	SN	1	57.431	58.18	0.0	0.0	292.014	3.635	1191.04	1267.264	42.131	-92.968	-91.772	0.0
16	7873	7874	SN	1	57.431	58.18	0.0	0.0	292.014	3.327	1191.04	1267.264	42.776	-92.968	-91.772	0.0
17	7873	7874	NS	1	57.64	58.278	0.0	0.0	292.687	3.629	1235.152	1273.088	0.0	-93.562	-92.088	0.0
18	7873	7874	SN	2	57.431	58.18	0.0	0.0	292.014	3.633	1191.04	1267.264	42.131	-92.968	-91.772	0.0
19	7874	7875	NS	1	57.64	58.28	0.0	0.0	293.613	3.527	1235.232	1273.04	0.0	-93.326	-92.098	0.0
20	7874	7875	SN	1	57.404	58.184	0.0	0.003	289.047	3.282	1190.904	1266.992	43.521	-93.01	-91.773	0.0
21	7874	7875	SN	1	57.432	58.184	0.0	0.003	294.942	3.658	1190.904	1266.992	42.593	-93.01	-91.773	0.0
22	7874	7875	SN	1	57.404	58.184	0.0	0.003	294.942	3.661	1190.904	1266.992	42.534	-93.01	-91.773	0.0
23	7874	7875	NS	2	57.641	58.28	0.0	0.0	293.63	3.527	1235.248	1273.056	0.0	-93.326	-92.098	0.0
24	7875	7876	SN	1	57.42	58.179	0.0	0.0	290.734	3.592	1191.152	1266.784	41.567	-92.997	-91.773	0.0
25	7875	7876	NS	2	57.641	58.261	0.0	0.003	299.652	3.574	1235.44	1273.168	0.0	-93.563	-92.107	0.0
26	7875	7876	NS	1	57.642	58.265	0.0	0.003	299.729	3.575	1235.464	1273.192	0.0	-93.563	-92.107	0.0
27	7875	7876	SN	1	57.42	58.179	0.0	0.0	290.8	3.463	1191.152	1266.784	41.715	-92.997	-91.773	0.0
28	7875	7876	SN	1	57.432	58.179	0.0	0.0	290.734	3.589	1191.152	1266.784	41.629	-92.997	-91.773	0.0
29	7876	7877	SN	1	57.432	58.157	0.0	0.0	287.789	3.783	1191.32	1266.656	39.53	-92.993	-91.771	0.0
30	7876	7877	SN	1	57.409	58.157	0.0	0.0	287.789	3.391	1191.32	1266.656	40.556	-92.993	-91.771	0.0
31	7876	7877	NS	1	57.643	58.269	0.0	0.0	290.436	3.538	1235.096	1272.168	0.0	-93.114	-92.11	0.0
32	7876	7877	NS	2	57.641	58.246	0.0	0.0	290.205	3.538	1235.056	1272.136	0.0	-93.108	-92.11	0.0
33	7876	7877	SN	2	57.432	58.157	0.0	0.0	287.789	3.783	1191.32	1266.656	39.53	-92.993	-91.771	0.0
34	7877	7878	NS	1	57.61	58.264	0.0	0.0	297.28	3.639	1235.432	1272.584	0.0	-93.566	-92.122	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	7877	7878	SN	1	57.437	58.159	0.0	0.0	298.632	2.623	1191.56	1266.72	40.171	-92.967	-91.758	0.0
36	7877	7878	SN	2	57.437	58.159	0.0	0.0	298.632	3.807	1191.56	1266.72	37.237	-92.967	-91.758	0.0
37	7877	7878	SN	1	57.437	58.159	0.0	0.0	298.632	3.806	1191.56	1266.72	37.237	-92.967	-91.758	0.0
38	7877	7878	NS	2	57.61	58.264	0.0	0.0	297.28	3.639	1235.432	1272.584	0.0	-93.566	-92.122	0.0
39	7878	7879	NS	2	57.642	58.246	0.0	0.0	290.514	3.588	1235.76	1272.056	0.0	-93.567	-92.099	0.0
40	7878	7879	NS	1	57.641	58.245	0.0	0.0	290.503	3.586	1235.704	1272.048	0.0	-93.567	-92.099	0.0
41	7878	7879	SN	2	57.472	58.125	0.0	0.0	295.025	18.762	1250.976	1266.696	0.0	-97.075	-92.257	0.0
42	7878	7879	SN	1	57.897	58.125	0.0	0.0	295.025	18.762	1257.944	1266.696	0.0	-92.783	-92.257	0.0
43	7879	7880	NS	1	57.644	58.266	0.0	0.0	290.8	3.468	1236.032	1272.616	0.0	-93.569	-92.094	0.0
44	7879	7880	SN	1	57.43	58.157	0.0	0.003	292.455	3.677	1191.032	1266.528	39.734	-92.895	-91.779	0.0
45	7879	7880	NS	1	57.643	58.256	0.0	0.003	290.789	3.466	1235.992	1272.488	0.0	-93.569	-92.093	0.0
46	7880	7881	NS	1	57.644	58.245	0.0	0.0	290.878	3.696	1235.488	1272.456	0.0	-93.208	-92.089	0.0
47	7885	7886	SN	1	57.389	58.154	0.0	0.0	292.295	3.966	1190.208	1265.968	41.151	-92.976	-91.735	0.0
48	7885	7886	SN	1	57.389	58.154	0.0	0.0	292.295	3.605	1190.208	1265.968	42.118	-92.976	-91.735	0.0
49	7885	7886	NS	1	57.616	58.276	0.0	0.0	288.407	3.737	1235.448	1271.24	0.0	-93.572	-92.096	0.0
50	7886	7887	NS	1	57.646	58.261	0.0	0.0	295.984	3.393	1235.792	1271.52	0.0	-93.573	-92.065	0.0
51	7886	7887	SN	1	57.418	58.154	0.0	0.003	289.924	3.401	1190.88	1266.112	41.182	-92.824	-91.759	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	7870	7871	SN	1	-32.163	20.831	0.0	-33.455	21.088	0.0	-6.788	23.696	0.05	-7.06	22.975	0.026	0.086	121.954	0.839	0.086	164.137	0.662	0.086	0.421	0.0	0.086	0.444	0.0
2	7870	7871	SN	2	-32.163	20.831	0.0	-33.455	21.088	0.0	-6.788	23.696	0.05	-7.06	22.975	0.026	0.086	121.954	0.839	0.086	164.137	0.662	0.086	0.421	0.0	0.086	0.444	0.0
3	7870	7871	SN	1	-32.163	20.831	0.0	-33.455	21.088	0.0	-6.788	23.696	0.049	-7.06	22.975	0.025	0.086	121.954	0.872	0.086	164.137	0.735	0.086	0.421	0.0	0.086	0.444	0.0
4	7871	7872	SN	1	-34.43	20.393	0.0	-34.827	20.761	0.0	-23.441	22.769	0.087	-14.458	23.686	0.139	0.086	205.467	2.763	0.086	225.14	2.092	0.086	16.424	0.023	0.086	2.132	0.006
5	7871	7872	NS	1	-33.837	21.097	0.0	-33.763	21.459	0.0	-4.805	22.648	0.018	-2.379	24.441	0.134	0.086	179.243	1.413	0.086	176.215	1.547	0.086	0.293	0.0	0.086	0.2	0.0
6	7871	7872	SN	1	-34.43	20.393	0.0	-34.827	20.761	0.0	-23.441	22.769	0.087	-14.458	23.686	0.139	0.086	205.467	2.685	0.086	225.14	2.041	0.086	16.424	0.023	0.086	2.132	0.006
7	7871	7872	SN	2	-34.43	20.393	0.0	-34.827	20.761	0.0	-23.441	22.769	0.087	-14.458	23.686	0.139	0.086	205.467	2.685	0.086	225.14	2.041	0.086	16.424	0.023	0.086	2.132	0.006
8	7871	7872	NS	1	-34.32	21.097	0.0	-33.553	21.459	0.0	-4.805	22.648	0.018	-2.379	24.441	0.134	0.086	200.346	1.411	0.086	167.897	1.546	0.086	0.293	0.0	0.086	0.2	0.0
9	7872	7873	NS	1	-34.968	19.205	0.0	-34.527	19.89	0.0	-8.227	22.992	0.025	-19.374	23.02	0.109	0.086	232.592	2.674	0.086	210.085	3.372	0.086	0.559	0.0	0.086	6.477	0.067
10	7872	7873	NS	1	-34.968	19.205	0.0	-34.472	19.89	0.0	-8.23	22.992	0.025	-19.374	23.02	0.109	0.086	232.592	2.697	0.086	207.42	3.381	0.086	0.559	0.0	0.086	6.477	0.067
11	7872	7873	SN	2	-34.922	20.34	0.0	-34.878	20.439	0.0	0.597	23.453	0.259	1.824	26.137	0.403	0.086	230.056	3.032	0.086	227.831	2.544	0.086	0.14	0.0	0.086	0.126	0.0
12	7872	7873	SN	1	-34.694	20.34	0.0	-34.843	20.439	0.0	0.597	23.453	0.259	1.824	26.137	0.403	0.086	218.345	3.033	0.086	225.943	2.543	0.086	0.14	0.0	0.086	0.126	0.0
13	7872	7873	SN	1	-34.694	20.34	0.0	-34.843	20.439	0.0	0.597	23.453	0.259	1.824	26.137	0.403	0.086	218.345	2.98	0.086	225.943	2.508	0.086	0.14	0.0	0.086	0.126	0.0
14	7873	7874	NS	1	-34.929	19.177	0.0	-34.994	19.12	0.0	-30.906	22.648	0.016	-25.672	22.95	0.06	0.086	230.52	8.042	0.086	233.926	8.479	0.086	91.311	0.152	0.086	27.409	0.098
15	7873	7874	SN	1	-34.168	20.0	0.0	-34.916	20.718	0.0	0.778	23.323	0.212	2.486	23.461	0.412	0.086	193.469	1.394	0.086	229.727	1.44	0.086	0.138	0.0	0.086	0.12	0.0
16	7873	7874	SN	1	-34.168	20.0	0.0	-34.916	20.718	0.0	0.778	23.323	0.212	2.486	23.461	0.42	0.086	193.469	1.425	0.086	229.727	1.459	0.086	0.138	0.0	0.086	0.12	0.0
17	7873	7874	NS	1	-34.871	19.177	0.0	-34.956	19.121	0.0	-33.712	22.648	0.016	-25.454	22.95	0.06	0.086	227.362	8.022	0.086	231.856	8.469	0.086	174.172	0.152	0.086	26.061	0.098
18	7873	7874	SN	2	-34.168	20.0	0.0	-34.916	20.718	0.0	0.778	23.323	0.212	2.486	23.461	0.412	0.086	193.469	1.394	0.086	229.727	1.44	0.086	0.138	0.0	0.086	0.12	0.0
19	7874	7875	NS	1	-34.939	15.668	0.0	-34.393	15.435	0.0	-32.624	22.788	0.062	-16.455	23.648	0.086	0.087	230.949	2.874	0.087	203.718	2.585	0.086	135.596	0.025	0.086	3.338	0.006
20	7874	7875	SN	1	-34.934	20.122	0.0	-34.536	20.998	0.0	1.622	22.972	0.205	2.921	22.786	0.538	0.086	230.727	2.171	0.086	210.532	1.689	0.086	0.128	0.0	0.086	0.116	0.0
21	7874	7875	SN	1	-34.934	20.122	0.0	-34.454	20.998	0.0	1.622	22.972	0.203	2.921	22.786	0.502	0.086	230.727	2.119	0.086	206.625	1.654	0.086	0.128	0.0	0.086	0.116	0.0
22	7874	7875	SN	1	-34.934	20.122	0.0	-34.536	20.998	0.0	1.622	22.972	0.203	2.921	22.786	0.502	0.086	230.727	2.12	0.086	210.532	1.654	0.086	0.128	0.0	0.086	0.116	0.0
23	7874	7875	NS	2	-34.654	15.668	0.0	-34.332	15.435	0.0	-32.624	22.788	0.062	-16.461	23.648	0.086	0.087	216.307	2.872	0.087	200.862	2.586	0.086	135.596	0.025	0.086	3.343	0.006
24	7875	7876	SN	1	-34.982	19.178	0.0	-34.492	18.827	0.0	1.072	22.379	0.026	2.511	22.916	0.148	0.086	233.327	1.884	0.086	208.386	1.813	0.086	0.134	0.0	0.086	0.12	0.0
25	7875	7876	NS	2	-34.882	20.314	0.0	-33.689	16.069	0.0	-20.804	22.897	0.09	-14.008	23.376	0.133	0.086	227.961	1.913	0.087	173.218	1.723	0.086	8.975	0.006	0.086	1.928	0.012
26	7875	7876	NS	1	-34.796	20.316	0.0	-33.837	16.069	0.0	-20.818	22.897	0.09	-14.008	23.376	0.133	0.086	223.508	1.913	0.087	179.237	1.723	0.086	9.005	0.006	0.086	1.928	0.012
27	7875	7876	SN	1	-34.982	19.178	0.0	-34.492	18.827	0.0	1.072	22.379	0.027	2.511	22.916	0.148	0.086	233.327	1.89	0.086	208.386	1.82	0.086	0.134	0.0	0.086	0.12	0.0
28	7875	7876	SN	1	-34.962	19.178	0.0	-34.473	18.827	0.0	1.072	22.379	0.026	2.511	22.916	0.148	0.086	232.182	1.881	0.086	207.488	1.813	0.086	0.134	0.0	0.086	0.12	0.0
29	7876	7877	SN	1	-33.811	19.751	0.0	-34.855	19.432	0.0	1.069	24.027	0.377	5.839	23.6	0.596	0.086	178.173	1.517	0.086	226.568	1.303	0.086	0.134	0.0	0.086	0.101	0.0
30	7876	7877	SN	1	-33.811	19.751	0.0	-34.855	19.432	0.0	1.069	24.027	0.384	5.839	23.6	0.596	0.086	178.173	1.559	0.086	226.568	1.35	0.086	0.134	0.0	0.086	0.101	0.0
31	7876	7877	NS	1	-34.929	20.226	0.0	-34.626	20.311	0.0	-23.48	22.88	0.131	-34.365	23.208	0.279	0.086	230.471	1.289	0.086	214.952	1.327	0.086	16.57	0.176	0.086	202.428	0.166
32	7876	7877	NS	2	-34.929	20.226	0.0	-34.759	20.311	0.0	-23.492	22.88	0.131	-34.365	23.208	0.279	0.086	230.471	1.291	0.086	221.646	1.326	0.086	16.615	0.176	0.086	202.428	0.166

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

33	7876	7877	SN	2	-33.811	19.751	0.0	-34.855	19.432	0.0	1.069	24.027	0.377	5.839	23.6	0.596	0.086	178.173	1.517	0.086	226.568	1.303	0.086	0.134	0.0	0.086	0.101	0.0
34	7877	7878	NS	1	-34.623	20.116	0.0	-33.152	20.684	0.0	2.075	23.088	0.122	1.857	23.809	0.474	0.086	214.811	1.129	0.086	153.093	1.029	0.086	0.124	0.0	0.086	0.126	0.0
35	7877	7878	SN	1	-34.846	19.79	0.0	-34.79	20.77	0.0	-9.888	23.569	0.765	-8.623	24.658	1.347	0.086	226.068	1.833	0.086	223.236	1.632	0.086	0.816	0.0	0.086	0.652	0.0
36	7877	7878	SN	2	-34.798	19.79	0.0	-34.79	20.77	0.0	-9.763	23.569	0.715	-8.644	24.658	1.346	0.086	223.644	1.696	0.086	223.236	1.396	0.086	0.794	0.0	0.086	0.655	0.0
37	7877	7878	SN	1	-34.798	19.79	0.0	-34.79	20.77	0.0	-9.763	23.569	0.715	-8.644	24.658	1.346	0.086	223.644	1.696	0.086	223.236	1.396	0.086	0.794	0.0	0.086	0.655	0.0
38	7877	7878	NS	2	-34.623	20.116	0.0	-33.152	20.684	0.0	2.075	23.088	0.122	1.857	23.809	0.474	0.086	214.811	1.129	0.086	153.093	1.029	0.086	0.124	0.0	0.086	0.126	0.0
39	7878	7879	NS	2	-33.618	22.613	0.007	-34.994	21.287	0.0	-0.356	23.082	0.173	0.585	24.171	1.185	0.086	170.437	1.546	0.086	233.939	1.481	0.086	0.155	0.0	0.086	0.141	0.0
40	7878	7879	NS	1	-33.624	22.613	0.007	-34.965	21.287	0.0	-0.356	23.082	0.173	0.585	24.171	1.185	0.086	170.655	1.546	0.086	232.4	1.482	0.086	0.155	0.0	0.086	0.141	0.0
41	7878	7879	SN	2	-14.588	13.311	0.0	-12.003	11.703	0.0	1.651	22.517	0.169	-17.054	24.07	5.935	0.088	2.194	0.091	0.089	1.24	0.248	0.086	0.128	0.0	0.086	5.819	0.083
42	7878	7879	SN	1	-14.588	13.311	0.0	-12.003	11.703	0.0	1.651	22.517	0.169	5.987	24.07	5.935	0.088	2.194	0.091	0.089	1.24	0.248	0.086	0.128	0.0	0.086	0.1	0.0
43	7879	7880	NS	1	-34.985	22.566	0.003	-34.165	20.575	0.0	-5.987	22.805	0.209	-4.611	24.266	1.916	0.086	233.432	2.664	0.086	193.343	2.22	0.086	0.362	0.0	0.086	0.284	0.0
44	7879	7880	SN	1	-34.066	21.457	0.0	-34.594	21.798	0.0	-5.358	23.414	0.41	-4.361	24.005	0.367	0.086	188.951	1.886	0.086	220.73	1.407	0.086	0.335	0.0	0.086	0.282	0.0
45	7879	7880	NS	1	-34.383	22.562	0.003	-34.451	20.575	0.0	-5.988	22.805	0.209	-4.611	24.266	1.911	0.086	203.244	2.668	0.086	206.459	2.22	0.086	0.362	0.0	0.086	0.284	0.0
46	7880	7881	NS	1	-34.919	21.304	0.0	-34.801	20.266	0.0	-1.816	22.608	0.082	0.899	24.188	1.31	0.086	229.936	4.091	0.086	223.753	4.163	0.086	0.185	0.0	0.086	0.136	0.0
47	7885	7886	SN	1	-34.66	21.084	0.0	-34.659	20.823	0.0	-4.172	23.233	0.118	-5.114	23.331	0.151	0.086	216.681	3.153	0.086	216.589	2.278	0.086	0.264	0.0	0.086	0.31	0.0
48	7885	7886	SN	1	-34.66	21.084	0.0	-34.659	20.823	0.0	-4.172	23.233	0.118	-5.114	23.331	0.151	0.086	216.681	3.296	0.086	216.589	2.398	0.086	0.264	0.0	0.086	0.31	0.0
49	7885	7886	NS	1	-34.148	22.065	0.001	-33.86	21.066	0.0	0.837	28.798	0.044	1.049	26.49	0.243	0.086	192.543	1.686	0.086	180.22	1.694	0.086	0.137	0.0	0.086	0.135	0.0
50	7886	7887	NS	1	-34.659	21.108	0.0	-32.841	21.838	0.0	-9.982	22.908	0.033	-9.862	23.502	0.121	0.086	216.574	3.07	0.086	142.545	2.665	0.086	0.804	0.0	0.086	0.783	0.0
51	7886	7887	SN	1	-34.756	20.592	0.0	-34.376	20.766	0.0	1.331	22.982	0.106	1.215	23.376	0.15	0.086	221.484	2.999	0.086	202.874	2.473	0.086	0.131	0.0	0.086	0.133	0.0

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

Normal

Deviations

Alarming

High Errors