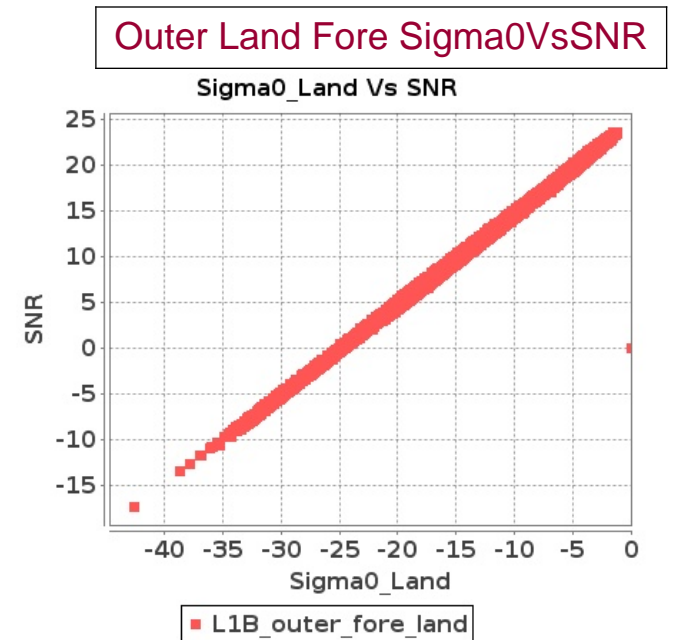
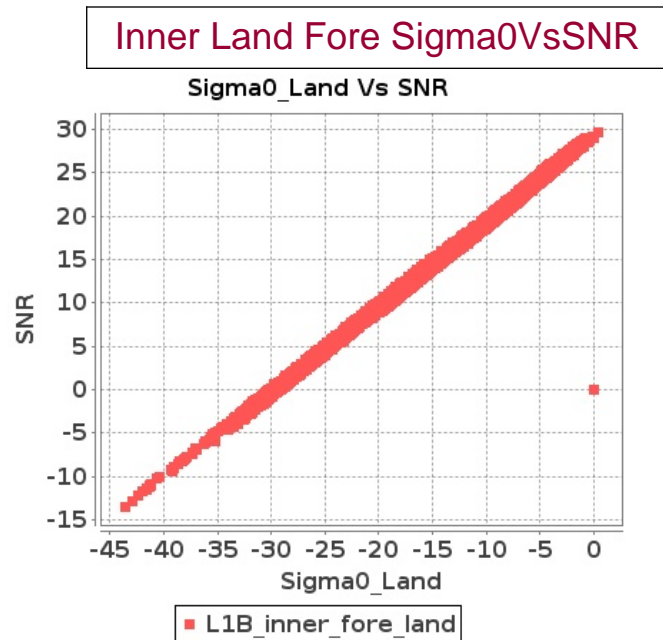
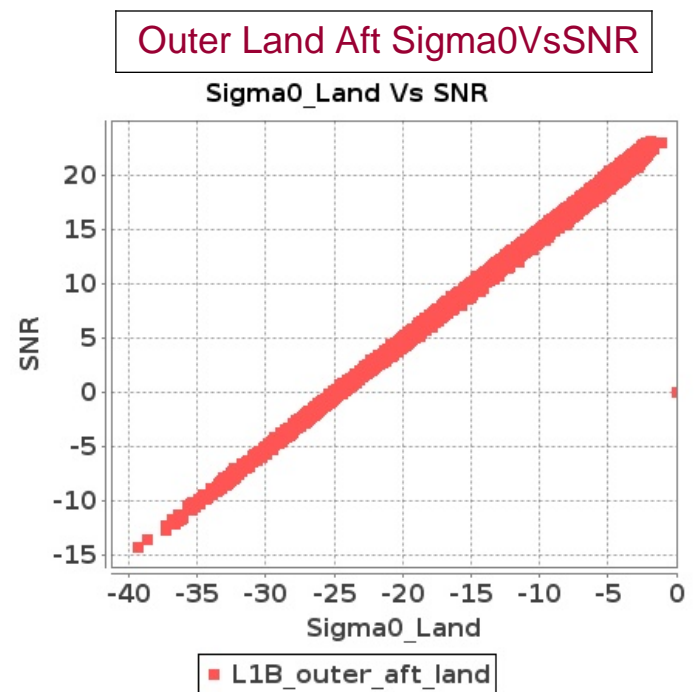
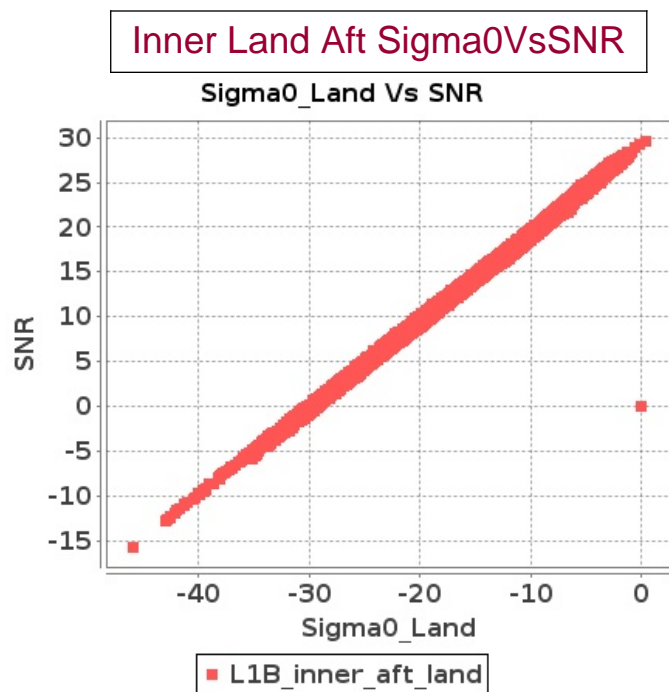
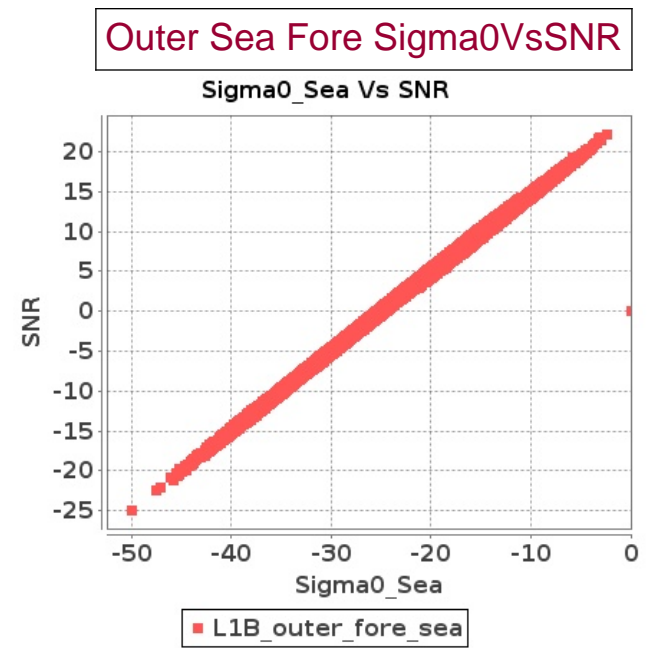
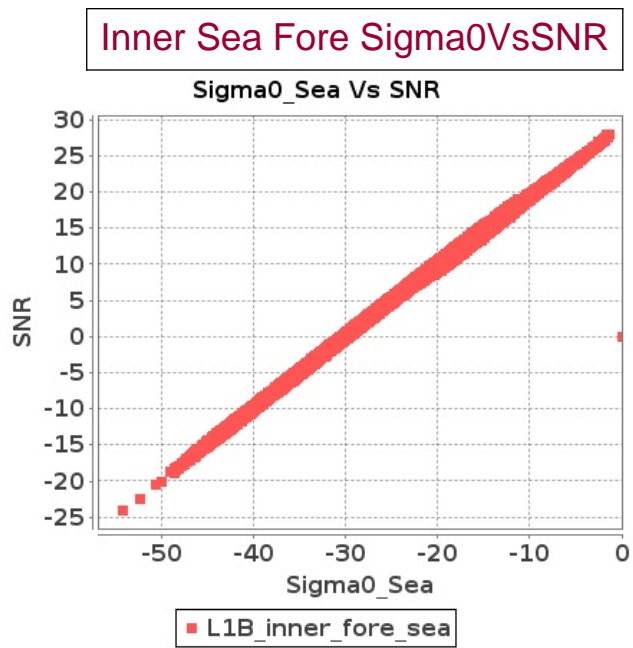
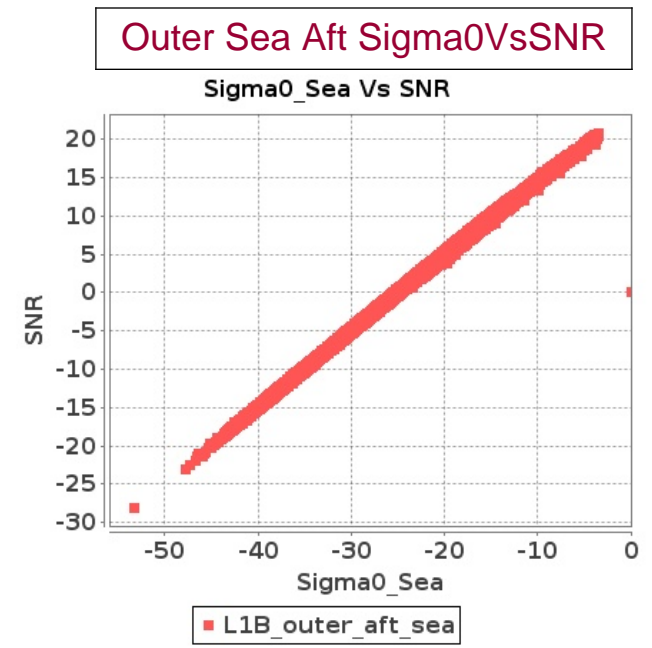
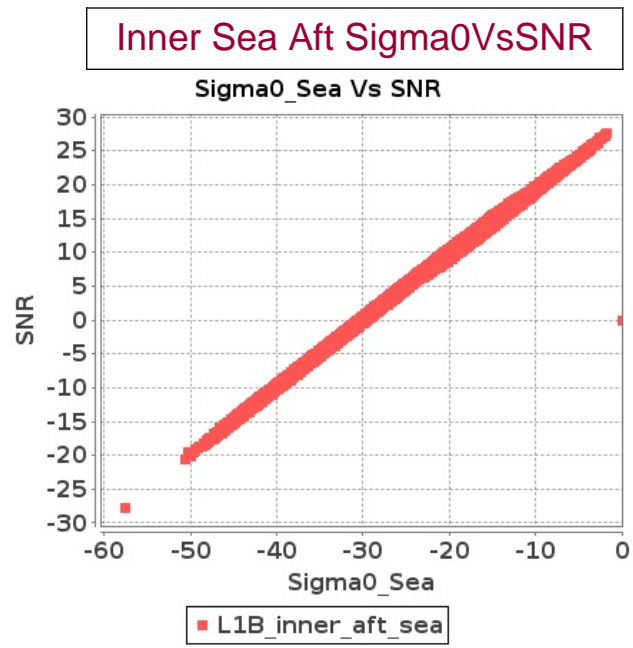
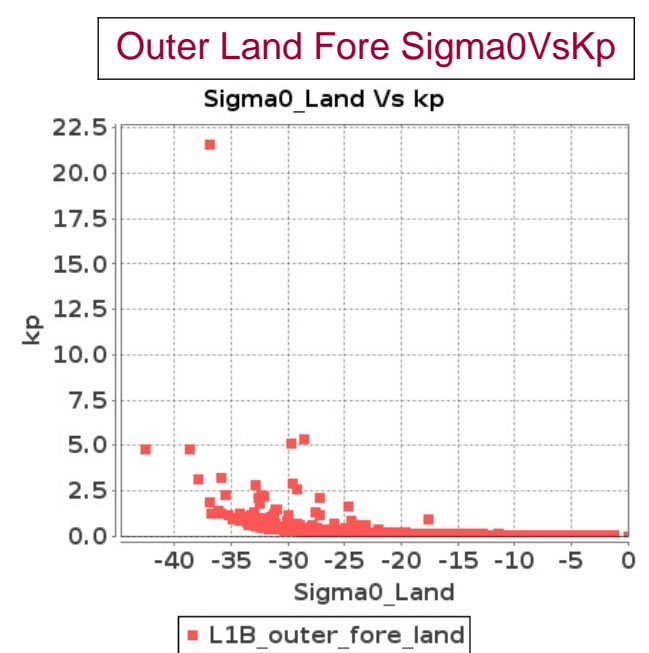
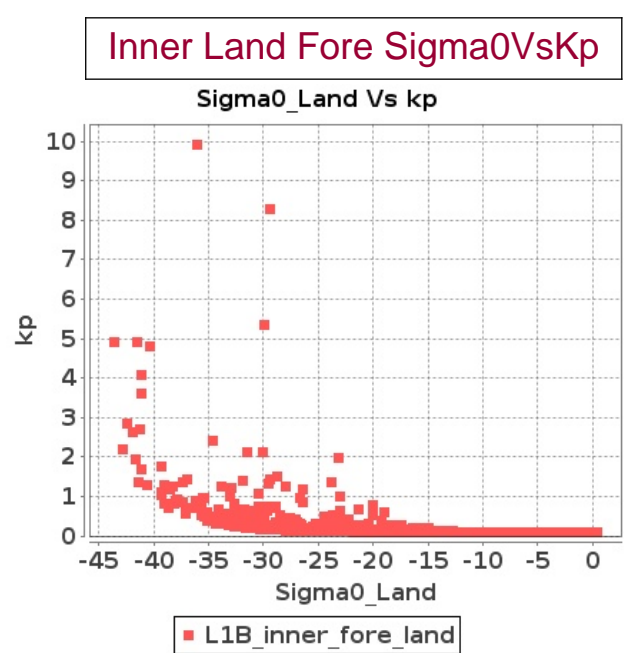
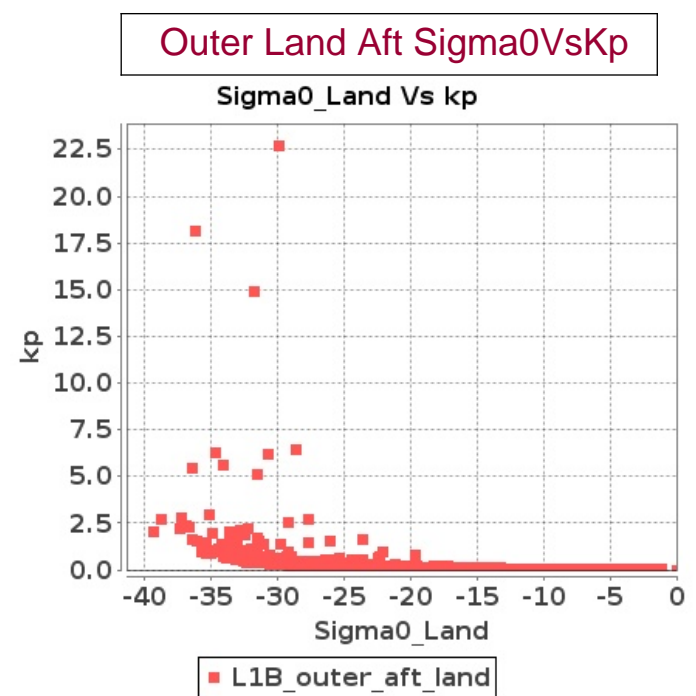
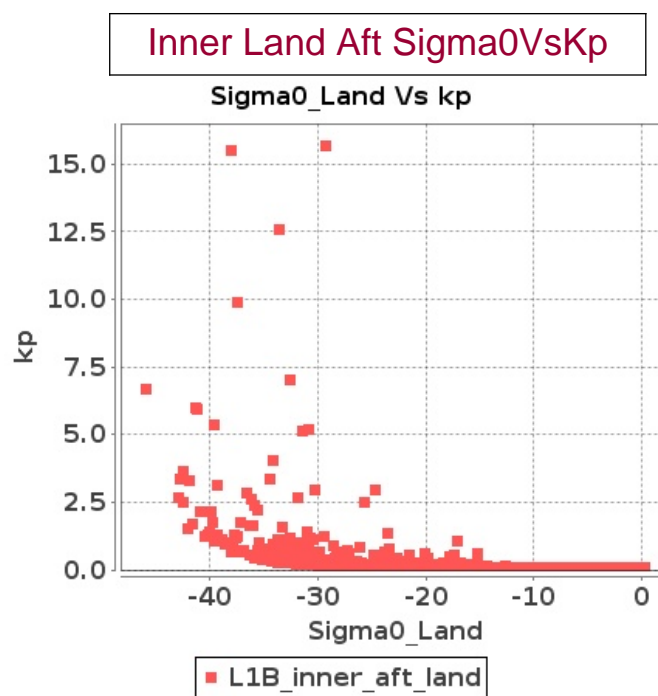
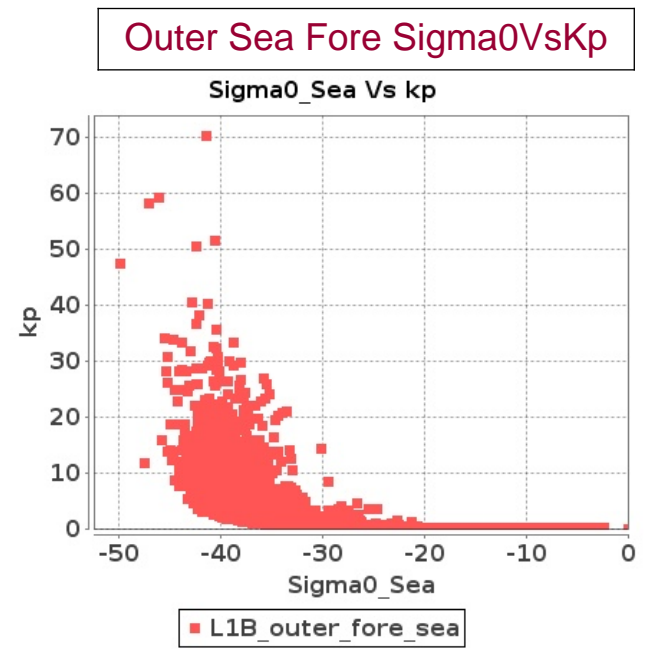
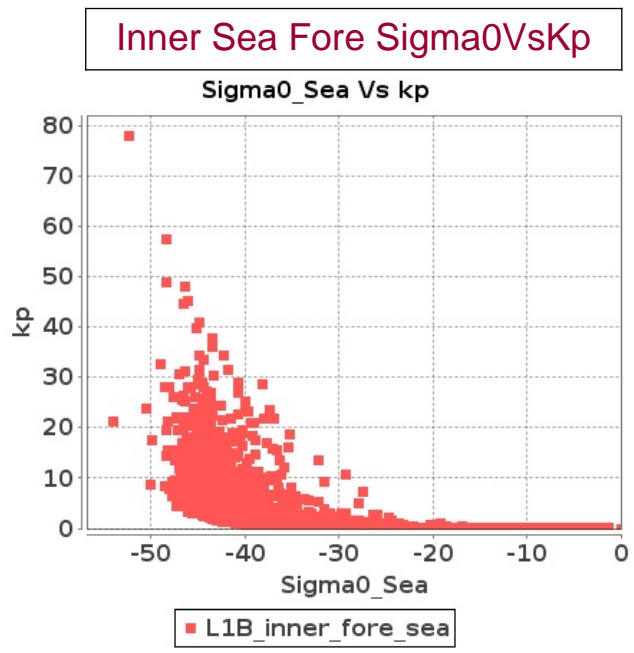
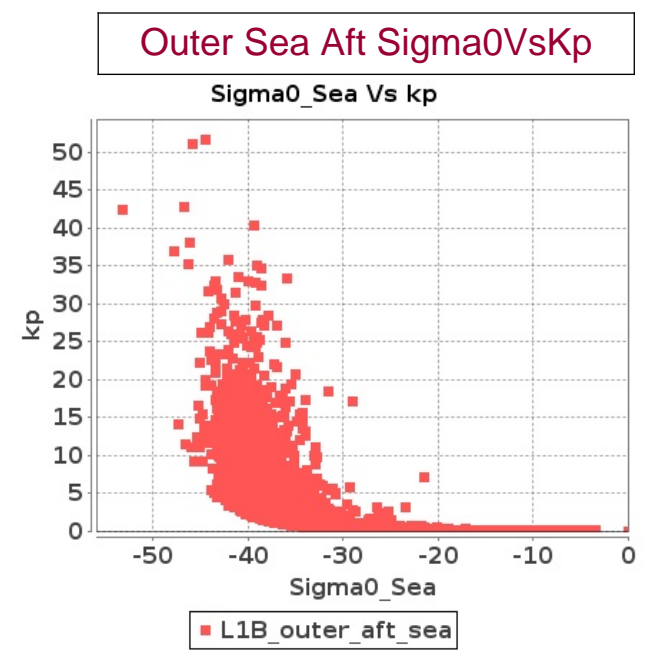
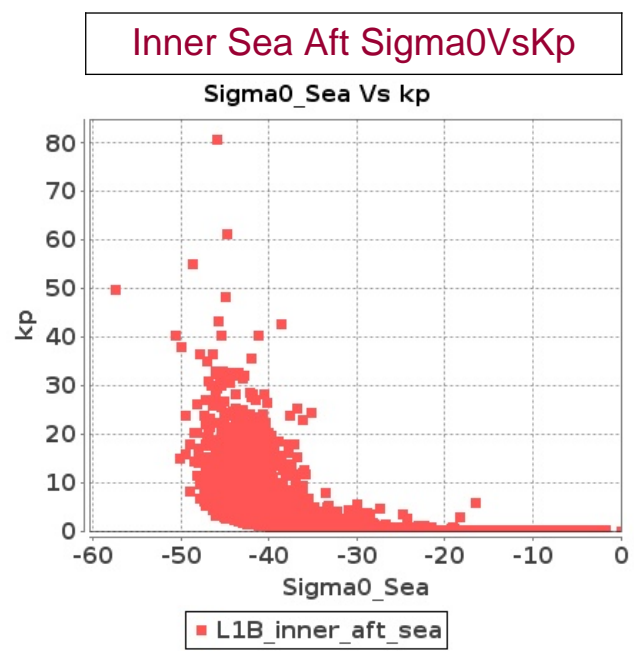


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 22-MAR-2017 To 23-MAR-2017





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

Report between 22-MAR-2017 To 23-MAR-2017

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	2564	2565	SN	1	48.669	49.401	0.0	0.003	1.814	0.145	1029.312	1093.632	0.0	-91.229	-89.988	0.0
2	2565	2566	SN	1	48.708	49.4	0.0	0.003	7.269	0.151	1029.456	1093.752	0.0	-91.472	-90.008	0.0
3	2565	2566	NS	1	48.746	49.446	0.0	0.003	1.814	0.185	1040.872	1094.368	0.0	-91.289	-90.097	0.0
4	2566	2567	NS	1	48.773	49.473	0.0	0.003	1.814	0.184	1041.184	1094.512	0.0	-91.296	-90.069	0.0
5	2566	2567	SN	1	48.676	49.421	0.0	0.003	1.814	0.138	1029.368	1093.68	0.0	-91.459	-89.989	0.0
6	2567	2568	NS	1	48.766	49.479	0.0	0.003	1.814	0.184	1040.728	1094.504	0.0	-91.559	-90.056	0.0
7	2567	2568	SN	1	48.676	49.392	0.0	0.003	7.252	0.145	1029.136	1093.808	0.0	-91.364	-89.992	0.0
8	2568	2569	NS	1	48.77	49.478	0.0	0.003	1.814	0.187	1040.904	1094.392	0.0	-91.407	-90.08	0.0
9	2568	2569	SN	1	48.683	49.39	0.0	0.003	7.23	0.145	1028.736	1093.664	0.0	-91.568	-89.992	0.0
10	2569	2570	NS	1	48.73	49.426	0.0	0.003	181.322	0.19	1040.872	1094.312	0.0	-91.295	-90.097	0.0
11	2569	2570	SN	2	48.68	49.41	0.0	0.003	315.508	0.148	1028.84	1093.552	0.0	-91.367	-90.004	0.0
12	2570	2571	NS	1	48.743	49.468	0.0	0.003	1.814	0.187	1041.504	1094.2	0.0	-91.324	-90.095	0.0
13	2570	2571	SN	1	48.674	49.434	0.0	0.003	299.928	0.143	1028.744	1093.2	0.0	-91.375	-90.004	0.0
14	2571	2572	SN	1	48.71	49.389	0.0	0.003	1.814	0.145	1029.16	1093.296	0.0	-91.307	-89.986	0.0
15	2571	2572	NS	1	48.735	49.451	0.0	0.003	1.814	0.185	1040.856	1094.256	0.0	-91.412	-90.106	0.0
16	2572	2573	SN	2	48.712	49.39	0.0	0.003	1.814	0.138	1029.192	1093.584	0.0	-91.209	-89.985	0.0
17	2572	2573	NS	1	48.772	49.464	0.0	0.003	5.973	0.204	1040.896	1094.304	0.0	-91.4	-90.136	0.0
18	2573	2574	NS	1	48.759	49.425	0.0	0.003	1.82	0.192	1040.912	1094.192	0.0	-91.267	-90.109	0.0
19	2579	2580	NS	1	48.742	49.441	0.0	0.003	1.814	0.194	1041.248	1094.032	0.0	-91.361	-90.087	0.0
20	2579	2580	SN	1	48.706	49.388	0.0	0.003	1.814	0.146	1029.32	1093.248	0.0	-91.253	-89.981	0.0
21	2580	2581	NS	1	48.777	49.446	0.0	0.003	1.814	0.184	1041.768	1094.248	0.0	-91.391	-90.122	0.0
22	2580	2581	SN	1	48.706	49.432	0.0	0.003	1.814	0.139	1028.76	1093.16	0.0	-91.319	-89.982	0.0
23	2581	2582	NS	1	48.776	49.458	0.0	0.003	1.814	0.183	1041.904	1094.328	0.0	-91.399	-90.077	0.0
24	2581	2582	SN	1	48.686	49.429	0.0	0.003	7.285	0.145	1029.144	1093.448	0.0	-91.367	-90.026	0.0
25	2582	2583	SN	1	48.688	49.4	0.0	0.003	1.814	0.135	1028.6	1093.352	0.0	-91.342	-89.989	0.0
26	2582	2583	NS	1	48.765	49.478	0.0	0.003	1.814	0.191	1041.84	1094.24	0.0	-91.621	-90.078	0.0
27	2583	2584	NS	1	48.739	49.426	0.0	0.003	1.814	0.189	1042.096	1094.136	0.0	-91.286	-90.105	0.0
28	2583	2584	SN	1	48.694	49.39	0.0	0.003	252.256	0.135	1028.48	1093.256	0.0	-91.557	-89.997	0.0
29	2584	2585	SN	1	48.699	49.386	0.0	0.003	1.809	0.138	1028.456	1093.112	0.0	-91.996	-90.002	0.0
30	2584	2585	NS	1	48.779	49.469	0.0	0.003	1.814	0.188	1042.112	1093.968	0.0	-91.394	-90.127	0.0
31	2585	2586	SN	1	48.686	49.386	0.0	0.003	7.197	0.15	1028.376	1093.08	0.0	-91.34	-90.003	0.0
32	2585	2586	NS	1	48.775	49.47	0.0	0.003	1.814	0.186	1042.064	1093.928	0.0	-91.339	-90.118	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	2586	2587	SN	2	48.71	49.386	0.0	0.003	1.809	0.139	1029.088	1093.224	0.0	-91.269	-89.952	0.0
34	2586	2587	NS	1	48.779	49.478	0.0	0.003	1.814	0.188	1041.976	1094.024	0.0	-91.366	-90.112	0.0
35	2586	2587	SN	1	48.71	49.386	0.0	0.003	1.809	0.139	1029.088	1093.224	0.0	-91.269	-89.952	0.0
36	2587	2588	SN	3	48.711	49.436	0.0	0.003	1.809	0.136	1029.024	1093.208	0.0	-91.302	-89.937	0.0
37	2587	2588	NS	2	48.773	49.454	0.0	0.003	1.814	0.191	1041.568	1093.992	0.0	-92.019	-90.113	0.0
38	2587	2588	SN	1	48.711	49.436	0.0	0.003	1.809	0.136	1029.024	1093.208	0.0	-91.302	-89.937	0.0
39	2588	2589	NS	2	48.78	49.429	0.0	0.003	6.072	0.202	1042.272	1093.824	0.0	-91.399	-90.089	0.0
40	2588	2589	SN	3	48.686	49.423	0.0	0.003	1.814	0.136	1028.8	1093.056	0.0	-91.4	-90.037	0.0
41	2588	2589	SN	1	48.686	49.423	0.0	0.003	1.814	0.136	1028.8	1093.056	0.0	-91.4	-90.037	0.0
42	2589	2590	SN	1	48.672	49.5	0.0	0.003	1.809	0.141	1029.032	1093.064	0.0	-91.584	-89.981	0.0
43	2589	2590	NS	2	48.779	49.425	0.0	0.003	1.814	0.187	1042.184	1093.856	0.0	-91.391	-90.095	0.0
44	2589	2590	NS	1	48.779	49.425	0.0	0.003	1.814	0.187	1042.184	1093.856	0.0	-91.391	-90.095	0.0
45	2590	2591	NS	1	48.755	49.458	0.0	0.003	1.814	0.188	1041.544	1093.864	0.0	-91.682	-90.113	0.0
46	2590	2591	SN	2	48.639	49.414	0.0	0.003	1.814	0.14	1029.144	1093.056	0.0	-91.314	-89.965	0.0
47	2590	2591	SN	1	48.639	49.414	0.0	0.003	1.814	0.14	1029.144	1093.056	0.0	-91.314	-89.965	0.0
48	2591	2592	SN	1	48.666	49.386	0.0	0.003	1.814	0.141	1029.152	1093.016	0.0	-91.327	-89.986	0.0
49	2591	2592	NS	1	48.743	49.473	0.0	0.003	1.814	0.188	1042.016	1093.92	0.0	-91.38	-90.113	0.0
50	2592	2593	NS	1	48.778	49.459	0.0	0.003	1.82	0.186	1041.448	1093.952	0.0	-91.296	-90.116	0.0
51	2592	2593	SN	1	48.706	49.428	0.0	0.003	7.313	0.156	1029.168	1093.104	0.0	-91.339	-90.002	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	2564	2565	SN	1	-34.612	23.499	0.351	-34.617	24.052	0.63	-4.587	28.546	10.919	4.533	31.455	12.818	0.103	244.351	3.604	0.103	244.61	2.763	0.103	0.329	0.0	0.103	0.127	0.0				
2	2565	2566	SN	1	-34.824	25.422	0.398	-34.973	25.965	0.794	2.774	32.772	11.165	3.128	29.707	10.001	0.103	256.497	4.523	0.103	265.442	3.287	0.102	0.14	0.0	0.103	0.137	0.0				
3	2565	2566	NS	1	-33.859	28.773	0.323	-34.489	29.09	0.426	7.073	35.768	8.807	7.101	32.377	18.055	0.103	205.42	2.14	0.103	237.454	2.431	0.102	0.116	0.0	0.102	0.116	0.0				
4	2566	2567	NS	1	-34.823	27.022	0.096	-34.433	27.478	0.117	-3.443	28.767	6.857	-7.677	29.656	12.511	0.103	256.418	4.079	0.103	234.444	4.57	0.103	0.274	0.0	0.103	0.578	0.0				
5	2566	2567	SN	1	-34.917	26.056	0.176	-34.9	26.465	0.201	6.052	28.14	10.314	7.409	33.886	6.37	0.103	262.086	7.24	0.103	261.029	6.016	0.103	0.12	0.0	0.102	0.115	0.0				
6	2567	2568	NS	1	-34.779	26.227	0.053	-34.7	27.328	0.052	1.946	28.94	7.014	0.97	29.341	12.931	0.103	253.907	5.173	0.103	249.344	5.534	0.103	0.148	0.0	0.103	0.161	0.0				
7	2567	2568	SN	1	-34.719	26.101	0.199	-34.226	27.572	0.209	6.833	27.407	13.84	6.826	27.398	10.148	0.103	250.436	2.748	0.103	223.474	2.119	0.103	0.117	0.0	0.103	0.117	0.0				
8	2568	2569	NS	1	-34.645	20.719	0.0	-34.976	24.924	0.002	-16.717	29.557	4.165	-12.396	28.833	7.984	0.103	246.152	5.355	0.103	265.6	5.474	0.103	4.046	0.004	0.103	1.547	0.002				
9	2568	2569	SN	1	-34.965	26.38	0.241	-34.881	27.011	0.255	5.944	28.207	19.492	7.701	28.321	23.194	0.103	264.954	3.198	0.103	259.935	2.555	0.103	0.12	0.0	0.103	0.114	0.0				
10	2569	2570	NS	1	-34.851	22.475	0.007	-34.829	21.955	0.0	-14.979	28.96	5.822	-8.612	28.892	10.069	0.103	258.068	1.711	0.103	256.824	1.45	0.103	2.738	0.002	0.103	0.696	0.0				
11	2569	2570	SN	2	-34.772	24.927	0.018	-33.658	24.867	0.027	5.885	27.996	16.21	7.291	28.368	19.654	0.103	253.435	2.946	0.103	196.115	2.938	0.103	0.12	0.0	0.103	0.115	0.0				
12	2570	2571	NS	1	-32.335	25.671	0.454	-34.81	25.953	0.757	-7.322	28.677	9.964	-6.171	30.281	14.475	0.103	144.666	1.031	0.103	255.733	0.73	0.103	0.54	0.0	0.103	0.434	0.0				
13	2570	2571	SN	1	-33.701	24.345	0.03	-34.665	25.679	0.029	6.328	29.613	11.383	8.745	30.216	9.44	0.103	198.065	2.728	0.103	247.272	1.851	0.103	0.118	0.0	0.103	0.111	0.0				
14	2571	2572	SN	1	-34.874	26.522	0.396	-34.635	27.159	0.482	6.836	33.262	12.278	6.524	35.147	11.672	0.103	259.485	5.807	0.103	245.649	4.785	0.102	0.117	0.0	0.102	0.118	0.0				
15	2571	2572	NS	1	-34.601	26.988	0.898	-34.504	27.328	1.256	7.723	31.001	10.6	5.192	29.273	16.499	0.103	243.677	2.716	0.103	238.305	2.665	0.103	0.114	0.0	0.103	0.123	0.0				
16	2572	2573	SN	2	-34.571	27.19	0.461	-34.058	28.426	0.514	-12.445	28.889	14.014	-4.741	29.929	13.428	0.103	241.968	1.286	0.103	215.052	0.988	0.103	1.564	0.005	0.103	0.338	0.0				
17	2572	2573	NS	1	-34.553	26.025	0.366	-33.774	27.719	0.43	-0.532	29.104	14.307	3.159	29.534	25.303	0.103	241.01	2.062	0.103	201.432	1.549	0.103	0.187	0.0	0.103	0.137	0.0				
18	2573	2574	NS	1	-34.804	26.401	0.474	-34.9	26.627	0.506	-30.131	28.631	17.514	-34.789	29.339	30.469	0.103	255.378	5.86	0.103	261.083	6.111	0.103	87.103	0.213	0.103	254.452	0.218				
19	2579	2580	NS	1	-34.956	28.736	0.281	-34.541	28.592	0.29	9.145	34.163	12.394	7.431	32.602	21.821	0.103	264.38	3.637	0.103	240.32	3.563	0.102	0.111	0.0	0.102	0.115	0.0				
20	2579	2580	SN	1	-34.861	25.671	1.162	-34.64	26.476	1.878	-24.162	28.501	12.804	-28.347	29.939	16.31	0.103	258.744	4.914	0.103	245.914	3.454	0.103	22.096	0.074	0.103	57.788	0.065				
21	2580	2581	NS	1	-34.781	27.135	0.12	-34.538	27.518	0.172	-8.225	36.383	5.579	-2.698	30.666	12.477	0.103	253.993	3.175	0.103	240.156	3.318	0.102	0.644	0.0	0.103	0.246	0.0				
22	2580	2581	SN	1	-34.9	25.835	1.009	-34.88	26.217	1.259	7.212	28.474	8.685	7.509	33.754	5.426	0.103	261.076	6.44	0.103	259.867	4.969	0.103	0.115	0.0	0.102	0.115	0.0				
23	2581	2582	NS	1	-34.574	26.599	0.05	-34.974	27.65	0.064	-14.24	28.702	7.362	-9.164	29.723	13.002	0.103	242.127	7.417	0.103	265.513	8.237	0.103	2.322	0.002	0.103	0.779	0.0				
24	2581	2582	SN	1	-34.731	26.471	0.258	-34.297	27.39	0.265	7.444	27.215	15.67	7.584	27.627	11.212	0.103	251.099	3.417	0.103	227.16	2.558	0.103	0.115	0.0	0.103	0.114	0.0				
25	2582	2583	SN	1	-34.557	26.904	0.314	-34.898	27.384	0.316	6.651	27.277	15.12	6.97	28.126	13.029	0.103	241.198	2.791	0.103	260.962	2.029	0.103	0.117	0.0	0.103	0.116	0.0				
26	2582	2583	NS	1	-34.96	27.429	0.111	-34.77	27.687	0.147	-8.757	32.627	5.383	-9.642	29.483	9.912	0.103	292.538	3.1	0.103	253.358	2.81	0.102	0.717	0.0	0.103	0.86	0.0				
27	2583	2584	NS	1	-34.707	20.86	0.0	-34.937	21.067	0.0	-5.49	29.851	4.008	-4.266	29.72	8.112	0.103	249.685	3.086	0.103	263.263	3.079	0.103	0.384	0.0	0.103	0.312	0.0				
28	2583	2584	SN	1	-34.954	25.67	0.088	-34.807	25.674	0.113	6.25	28.174	17.192	7.692	28.49	22.327	0.103	275.137	1.656	0.103	255.491	1.82	0.103	0.119	0.0	0.103	0.114	0.0				
29	2584	2585	SN	1	-34.47	25.119	0.013	-34.662	25.001	0.012	6.208	27.699	13.979	7.796	28.27	14.489	0.103	236.477	3.271	0.103	247.127	2.995	0.103	0.119	0.0	0.103	0.114	0.0				
30	2584	2585	NS	1	-34.714	23.997	0.556	-34.734	24.503	0.869	-6.618	30.123	6.041	-6.562	29.259	10.364	0.103	250.167	2.072	0.103	251.303	1.812	0.103	0.472	0.0	0.103	0.467	0.0				
31	2585	2586	SN	1	-34.615	25.95	0.391	-34.905	27.212	0.408	6.761	30.108	10.128	7.582	29.649	10.393	0.103	244.466	3.988	0.103	261.351	3.545	0.103	0.117	0.0	0.103	0.114	0.0				
32	2585	2586	NS	1	-34.792	25.551	0.508	-34.871	26.182	0.875	7.878	28.249	13.895	7.427	29.922	22.147	0.103	254.6	3.269	0.103	259.307	2.922	0.103	0.114	0.0	0.103	0.115	0.0				
33	2586	2587	SN	2	-34.697	27.006	0.862	-34.888	27.775	0.918	-3.101	34.037	12.495	-1.12	31.553	13.35	0.103	249.132	3.334	0.103	260.312	2.919	0.102	0.26	0.0	0.103	0.2	0.0				

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

- Normal
- Deviations
- Alarming
- High Errors

34	2586	2587	NS	1	-34.473	26.694	0.467	-33.438	27.433	0.537	2.233	28.685	13.404	2.967	29.757	20.382	0.103	236.633	1.457	0.103	186.446	1.521	0.103	0.145	0.0	0.103	0.138	0.0
35	2586	2587	SN	1	-34.697	27.006	0.862	-34.888	27.775	0.918	-3.101	34.037	12.495	-1.12	31.553	13.35	0.103	249.132	3.334	0.103	260.312	2.919	0.102	0.26	0.0	0.103	0.2	0.0
36	2587	2588	SN	3	-34.651	28.658	0.451	-34.761	29.147	0.6	-12.874	28.413	15.299	-0.544	29.325	13.429	0.103	246.467	7.262	0.103	252.841	5.672	0.103	1.718	0.002	0.103	0.187	0.0
37	2587	2588	NS	2	-34.985	26.38	0.42	-34.357	27.234	0.464	-29.855	29.056	23.338	-15.508	31.55	37.356	0.103	266.233	5.759	0.103	230.403	5.173	0.103	81.766	0.038	0.103	3.083	0.005
38	2587	2588	SN	1	-34.651	28.658	0.451	-34.761	29.147	0.6	-12.874	28.413	15.299	-0.544	29.325	13.429	0.103	246.467	7.262	0.103	252.841	5.672	0.103	1.718	0.002	0.103	0.187	0.0
39	2588	2589	NS	2	-34.561	24.386	0.157	-34.598	24.409	0.134	-0.614	28.796	13.011	5.921	29.327	22.34	0.103	241.465	3.88	0.103	243.573	4.286	0.103	0.188	0.0	0.103	0.12	0.0
40	2588	2589	SN	3	-34.629	28.416	0.27	-34.648	29.28	0.483	-16.905	31.279	15.558	-13.253	29.548	14.815	0.103	245.313	5.75	0.103	246.285	5.212	0.103	4.221	0.013	0.103	1.867	0.008
41	2588	2589	SN	1	-34.629	28.416	0.27	-34.648	29.28	0.483	-16.905	31.279	15.558	-13.253	29.548	14.815	0.103	245.313	5.75	0.103	246.285	5.212	0.103	4.221	0.013	0.103	1.867	0.008
42	2589	2590	SN	1	-34.705	25.37	0.142	-34.575	25.682	0.643	-10.28	28.875	13.733	-12.981	29.724	11.769	0.103	249.6	4.965	0.103	242.206	4.103	0.103	0.983	0.0	0.103	1.759	0.001
43	2589	2590	NS	2	-33.819	25.298	0.335	-34.909	25.206	0.549	5.438	34.743	19.841	6.569	30.946	27.877	0.103	203.504	1.353	0.103	261.6	1.523	0.102	0.122	0.0	0.103	0.118	0.0
44	2589	2590	NS	1	-33.819	25.298	0.335	-34.909	25.206	0.549	5.438	34.743	19.841	6.569	30.946	27.877	0.103	203.504	1.353	0.103	261.6	1.523	0.102	0.122	0.0	0.103	0.118	0.0
45	2590	2591	NS	1	-34.581	25.113	0.181	-34.957	26.077	0.218	12.345	28.844	28.627	12.816	29.523	37.601	0.103	242.551	1.614	0.103	264.54	1.683	0.103	0.106	0.0	0.103	0.106	0.0
46	2590	2591	SN	2	-34.662	27.012	0.112	-34.7	28.024	0.976	-8.774	30.427	15.333	-7.504	30.379	15.503	0.103	247.083	3.462	0.103	249.3	3.412	0.103	0.72	0.0	0.103	0.559	0.0
47	2590	2591	SN	1	-34.662	27.012	0.112	-34.7	28.024	0.976	-8.774	30.427	15.333	-7.504	30.379	15.503	0.103	247.083	3.462	0.103	249.3	3.412	0.103	0.72	0.0	0.103	0.559	0.0
48	2591	2592	SN	1	-34.304	27.045	0.103	-34.835	27.504	0.604	-4.548	29.095	34.743	-3.999	29.837	40.176	0.103	227.609	3.31	0.103	257.158	2.804	0.103	0.327	0.0	0.103	0.299	0.0
49	2591	2592	NS	1	-34.312	25.981	0.395	-34.481	27.033	0.297	8.311	28.708	26.217	8.674	29.093	34.235	0.103	228.022	2.69	0.103	237.053	2.713	0.103	0.112	0.0	0.103	0.112	0.0
50	2592	2593	NS	1	-33.636	26.658	0.456	-34.976	27.238	0.354	7.992	28.72	18.533	8.585	29.211	26.506	0.103	195.182	1.808	0.103	265.633	1.991	0.103	0.113	0.0	0.103	0.112	0.0
51	2592	2593	SN	1	-34.775	23.184	0.043	-34.705	23.962	0.434	8.778	28.767	31.201	9.853	29.545	36.481	0.103	253.634	1.474	0.103	249.615	1.406	0.103	0.111	0.0	0.103	0.109	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	2564	2565	SN	1	57.552	58.368	0.0	0.003	1.98	0.211	1208.064	1287.848	11.745	-93.177	-92.002	0.0
2	2565	2566	SN	1	57.56	58.355	0.0	0.003	12.883	0.213	1208.096	1287.952	12.624	-93.167	-92.014	0.0
3	2565	2566	NS	1	57.641	58.417	0.0	0.003	1.98	0.152	1222.048	1289.056	15.6	-93.439	-92.112	0.0
4	2566	2567	NS	1	57.642	58.421	0.0	0.003	1.985	0.151	1222.176	1289.232	15.234	-93.115	-92.099	0.0
5	2566	2567	SN	1	57.541	58.355	0.0	0.003	1.98	0.196	1208.104	1287.904	12.015	-93.192	-92.003	0.0
6	2567	2568	NS	1	57.644	58.433	0.0	0.003	1.985	0.151	1221.68	1289.296	15.312	-93.496	-92.075	0.0
7	2567	2568	SN	1	57.541	58.369	0.0	0.003	12.784	0.204	1207.696	1288.024	13.26	-93.103	-92.014	0.0
8	2568	2569	NS	1	57.634	58.427	0.0	0.003	1.985	0.153	1222.144	1289.0	15.96	-93.382	-92.103	0.0
9	2568	2569	SN	1	57.534	58.37	0.0	0.003	12.668	0.206	1207.224	1287.848	13.01	-93.315	-92.014	0.0
10	2569	2570	NS	1	57.617	58.425	0.0	0.003	1.985	0.156	1222.224	1288.904	15.902	-93.12	-92.116	0.0
11	2569	2570	SN	2	57.553	58.375	0.0	0.003	12.536	0.205	1207.176	1287.72	13.07	-93.125	-92.025	0.0
12	2570	2571	NS	1	57.618	58.429	0.0	0.003	1.985	0.157	1222.192	1288.784	14.127	-93.175	-92.12	0.0
13	2570	2571	SN	1	57.544	58.369	0.0	0.003	1.98	0.203	1207.336	1287.312	12.326	-93.17	-92.025	0.0
14	2571	2572	SN	1	57.562	58.352	0.0	0.003	1.98	0.206	1207.728	1287.432	11.811	-93.152	-92.013	0.0
15	2571	2572	NS	1	57.62	58.403	0.0	0.003	1.985	0.153	1222.424	1288.856	14.722	-93.171	-92.131	0.0
16	2572	2573	SN	2	57.565	58.353	0.0	0.003	1.98	0.201	1207.952	1287.752	12.122	-92.941	-92.016	0.0
17	2572	2573	NS	1	57.611	58.424	0.0	0.003	29.544	0.198	1221.912	1288.944	15.557	-93.175	-92.162	0.0
18	2573	2574	NS	1	57.636	58.421	0.0	0.003	1.985	0.158	1221.888	1288.776	16.018	-93.17	-92.132	0.0
19	2579	2580	NS	1	57.619	58.418	0.0	0.003	1.98	0.159	1222.472	1288.56	15.846	-93.152	-92.115	0.0
20	2579	2580	SN	1	57.559	58.357	0.0	0.003	1.98	0.215	1208.136	1287.328	12.723	-93.13	-91.974	0.0
21	2580	2581	NS	1	57.65	58.431	0.0	0.003	1.985	0.149	1222.936	1288.832	15.071	-93.166	-92.143	0.0
22	2580	2581	SN	1	57.557	58.37	0.0	0.003	1.98	0.202	1207.68	1287.232	12.129	-93.149	-91.998	0.0
23	2581	2582	NS	1	57.623	58.426	0.0	0.003	1.98	0.149	1223.088	1288.936	15.251	-93.225	-92.099	0.0
24	2581	2582	SN	1	57.553	58.368	0.0	0.003	12.999	0.205	1207.872	1287.576	13.496	-93.314	-92.052	0.0
25	2582	2583	SN	1	57.549	58.354	0.0	0.003	1.98	0.198	1207.44	1287.472	13.408	-93.144	-92.012	0.0
26	2582	2583	NS	1	57.647	58.409	0.0	0.003	1.98	0.155	1222.672	1288.84	15.742	-93.173	-92.111	0.0
27	2583	2584	NS	1	57.623	58.43	0.0	0.008	1.985	0.155	1222.936	1288.712	15.813	-93.158	-92.126	0.0
28	2583	2584	SN	1	57.552	58.347	0.0	0.003	278.612	0.197	1206.864	1287.36	13.071	-93.182	-92.018	0.0
29	2584	2585	SN	1	57.546	58.361	0.0	0.003	1.98	0.202	1207.048	1287.192	13.123	-93.552	-92.022	0.0
30	2584	2585	NS	1	57.641	58.426	0.0	0.003	1.985	0.157	1223.4	1288.528	15.182	-93.15	-92.151	0.0
31	2585	2586	SN	1	57.525	58.368	0.0	0.003	249.35	0.215	1207.168	1287.144	13.327	-93.108	-92.023	0.0
32	2585	2586	NS	1	57.653	58.401	0.0	0.003	1.985	0.154	1223.304	1288.488	14.438	-93.38	-92.143	0.0
33	2586	2587	SN	2	57.562	58.347	0.0	0.003	1.98	0.204	1207.592	1287.336	13.017	-93.136	-91.976	0.0
34	2586	2587	NS	1	57.639	58.427	0.0	0.003	1.985	0.155	1223.208	1288.616	14.492	-93.221	-92.136	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	2586	2587	SN	1	57.562	58.347	0.0	0.003	1.98	0.204	1207.592	1287.336	13.017	-93.136	-91.976	0.0
36	2587	2588	SN	3	57.563	58.363	0.0	0.003	1.98	0.199	1207.552	1287.312	12.629	-93.091	-91.956	0.0
37	2587	2588	NS	2	57.653	58.405	0.0	0.003	1.985	0.162	1223.008	1288.592	16.159	-93.164	-92.137	0.0
38	2587	2588	SN	1	57.563	58.363	0.0	0.003	1.98	0.199	1207.552	1287.312	12.629	-93.091	-91.956	0.0
39	2588	2589	NS	2	57.654	58.428	0.0	0.003	27.31	0.201	1223.568	1288.368	15.492	-93.154	-92.132	0.0
40	2588	2589	SN	3	57.559	58.368	0.0	0.003	1.98	0.201	1207.432	1287.128	12.818	-93.195	-92.019	0.0
41	2588	2589	SN	1	57.559	58.368	0.0	0.003	1.98	0.201	1207.432	1287.128	12.818	-93.195	-92.019	0.0
42	2589	2590	SN	1	57.539	58.362	0.0	0.003	212.013	0.208	1207.872	1287.128	13.649	-93.11	-92.004	0.0
43	2589	2590	NS	2	57.653	58.42	0.0	0.003	1.985	0.156	1223.552	1288.416	15.399	-93.315	-92.107	0.0
44	2589	2590	NS	1	57.653	58.42	0.0	0.003	1.985	0.156	1223.552	1288.416	15.399	-93.315	-92.107	0.0
45	2590	2591	NS	1	57.648	58.419	0.0	0.003	1.985	0.154	1222.68	1288.408	15.189	-93.157	-92.137	0.0
46	2590	2591	SN	2	57.545	58.357	0.0	0.003	1.985	0.202	1207.848	1287.12	13.964	-93.11	-92.0	0.0
47	2590	2591	SN	1	57.545	58.357	0.0	0.003	1.985	0.202	1207.848	1287.12	13.964	-93.11	-92.0	0.0
48	2591	2592	SN	1	57.534	58.345	0.0	0.003	1.985	0.2	1207.848	1287.04	13.484	-93.118	-92.007	0.0
49	2591	2592	NS	1	57.627	58.431	0.0	0.003	1.991	0.156	1223.264	1288.432	15.161	-93.134	-92.135	0.0
50	2592	2593	NS	1	57.632	58.413	0.0	0.003	1.985	0.156	1222.896	1288.52	15.615	-93.151	-92.14	0.0
51	2592	2593	SN	1	57.537	58.367	0.0	0.003	13.429	0.213	1207.88	1287.144	13.572	-93.13	-92.023	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	2564	2565	SN	1	-34.895	20.336	0.0	-34.651	20.486	0.0	1.484	22.557	0.009	0.433	22.879	0.024	0.08	206.402	2.909	0.08	195.075	2.636	0.08	0.12	0.0	0.08	0.132	0.0
2	2565	2566	SN	1	-34.642	19.639	0.0	-34.521	20.204	0.0	2.531	22.56	0.005	2.239	22.975	0.102	0.08	194.673	4.008	0.08	189.328	3.315	0.08	0.111	0.0	0.08	0.113	0.0
3	2565	2566	NS	1	-34.187	21.733	0.0	-33.304	22.755	0.008	-3.875	24.678	0.014	-2.753	25.837	0.038	0.08	175.341	1.895	0.08	143.038	2.519	0.08	0.23	0.0	0.08	0.194	0.0
4	2566	2567	NS	1	-34.996	20.433	0.0	-34.229	20.374	0.0	-20.281	22.365	0.002	-31.227	22.882	0.022	0.08	211.201	2.985	0.08	177.013	3.458	0.08	7.191	0.016	0.08	88.726	0.074
5	2566	2567	SN	1	-34.915	20.461	0.0	-34.965	20.86	0.0	1.73	22.817	0.009	2.494	23.072	0.176	0.08	207.299	5.858	0.08	209.73	5.183	0.08	0.118	0.0	0.08	0.111	0.0
6	2567	2568	NS	1	-34.608	20.155	0.0	-34.823	20.606	0.0	-21.616	21.798	0.0	-18.14	22.407	0.008	0.08	193.14	3.773	0.08	202.968	4.191	0.08	9.758	0.035	0.08	4.416	0.024
7	2567	2568	SN	1	-34.874	20.433	0.0	-34.936	21.007	0.0	1.156	22.211	0.006	1.281	21.225	0.0	0.08	205.362	2.293	0.08	208.3	1.971	0.08	0.124	0.0	0.08	0.122	0.0
8	2568	2569	NS	1	-34.221	14.881	0.0	-34.903	14.935	0.0	-22.946	21.863	0.0	-9.272	22.348	0.009	0.081	176.712	4.06	0.081	206.756	4.291	0.08	13.232	0.003	0.08	0.629	0.0
9	2568	2569	SN	1	-34.679	21.389	0.0	-34.7	20.722	0.0	1.601	22.166	0.012	2.07	22.283	0.061	0.08	196.333	2.898	0.08	197.339	2.417	0.08	0.119	0.0	0.08	0.115	0.0
10	2569	2570	NS	1	-34.557	17.881	0.0	-34.662	17.8	0.0	-22.563	21.247	0.0	-24.821	22.469	0.005	0.081	190.87	1.557	0.081	195.585	1.848	0.08	12.12	0.018	0.08	20.343	0.022
11	2569	2570	SN	2	-34.721	20.263	0.0	-34.963	20.851	0.0	0.928	21.906	0.0	2.035	22.245	0.021	0.08	198.194	2.714	0.08	209.636	2.589	0.08	0.126	0.0	0.08	0.115	0.0
12	2570	2571	NS	1	-33.851	19.689	0.0	-34.97	19.994	0.0	-24.326	21.927	0.0	-22.612	22.979	0.057	0.08	162.293	1.345	0.08	209.94	1.197	0.08	18.156	0.088	0.08	12.255	0.048
13	2570	2571	SN	1	-34.974	20.681	0.0	-34.272	20.936	0.0	1.004	23.396	0.081	4.945	22.928	0.227	0.08	210.124	2.305	0.08	178.804	2.137	0.08	0.125	0.0	0.08	0.097	0.0
14	2571	2572	SN	1	-34.997	21.722	0.0	-34.906	21.729	0.0	-3.043	25.594	0.209	-2.648	24.03	0.491	0.08	211.239	4.225	0.08	206.902	3.538	0.08	0.203	0.0	0.08	0.191	0.0
15	2571	2572	NS	1	-34.939	20.19	0.0	-34.946	20.73	0.0	2.782	22.897	0.121	1.434	23.177	0.331	0.08	208.467	2.33	0.08	208.774	2.409	0.08	0.109	0.0	0.08	0.121	0.0
16	2572	2573	SN	2	-34.343	21.531	0.0	-33.567	21.907	0.0	-33.628	22.961	0.063	-25.649	23.674	0.395	0.08	181.761	1.767	0.08	151.99	1.35	0.08	154.176	0.123	0.08	24.6	0.053
17	2572	2573	NS	1	-33.696	20.271	0.0	-33.983	20.761	0.0	1.611	23.041	0.279	1.643	23.572	0.938	0.08	156.616	1.677	0.08	167.259	1.66	0.08	0.119	0.0	0.08	0.119	0.0
18	2573	2574	NS	1	-34.912	19.912	0.0	-34.988	20.342	0.0	-29.134	23.181	0.375	-25.909	23.543	1.221	0.08	207.146	5.153	0.08	210.811	5.323	0.08	54.817	0.044	0.08	26.115	0.09
19	2579	2580	NS	1	-34.894	21.716	0.0	-34.402	22.237	0.004	1.62	23.156	0.037	1.08	26.162	0.072	0.08	206.285	3.377	0.08	184.207	3.457	0.08	0.119	0.0	0.08	0.124	0.0
20	2579	2580	SN	1	-34.762	20.45	0.0	-34.755	20.831	0.0	-20.912	22.616	0.033	-25.949	23.357	0.113	0.08	200.165	4.2	0.08	199.818	3.363	0.08	8.307	0.036	0.08	26.356	0.054
21	2580	2581	NS	1	-34.575	20.65	0.0	-34.945	20.54	0.0	-9.209	23.009	0.002	-10.801	22.964	0.025	0.08	191.685	3.811	0.08	208.744	3.995	0.08	0.621	0.0	0.08	0.866	0.0
22	2580	2581	SN	1	-34.937	20.936	0.0	-34.855	20.738	0.0	2.786	22.201	0.002	2.188	23.396	0.112	0.08	208.388	5.521	0.08	204.469	4.608	0.08	0.109	0.0	0.08	0.114	0.0
23	2581	2582	NS	1	-34.88	20.497	0.0	-34.855	20.817	0.0	-7.886	22.031	0.002	-28.237	22.212	0.003	0.08	205.652	5.602	0.08	204.481	6.709	0.08	0.475	0.0	0.08	44.596	0.055
24	2581	2582	SN	1	-34.79	21.139	0.0	-34.925	20.917	0.0	2.089	22.036	0.009	1.793	21.48	0.0	0.08	201.433	3.156	0.08	207.758	2.737	0.08	0.115	0.0	0.08	0.117	0.0
25	2582	2583	SN	1	-34.847	20.382	0.0	-33.563	20.908	0.0	1.145	22.279	0.028	1.942	22.269	0.052	0.08	204.124	3.951	0.08	151.87	3.232	0.08	0.124	0.0	0.08	0.116	0.0
26	2582	2583	NS	1	-34.829	20.617	0.0	-34.984	20.441	0.0	-33.905	21.94	0.0	-25.34	22.692	0.011	0.08	203.235	3.569	0.08	210.579	3.922	0.08	164.299	0.012	0.08	22.914	0.047
27	2583	2584	NS	1	-34.891	16.819	0.0	-34.394	16.697	0.0	-17.434	22.235	0.003	-24.967	22.733	0.008	0.081	206.138	2.621	0.081	183.868	3.425	0.08	3.763	0.007	0.08	21.034	0.006
28	2583	2584	SN	1	-34.0	20.334	0.0	-34.778	20.828	0.0	0.99	22.082	0.005	2.223	22.362	0.033	0.08	167.944	1.552	0.08	200.844	1.777	0.08	0.125	0.0	0.08	0.114	0.0
29	2584	2585	SN	1	-34.953	20.807	0.0	-34.753	20.28	0.0	1.114	22.175	0.011	3.056	22.511	0.01	0.08	209.111	2.705	0.08	199.7	2.496	0.08	0.124	0.0	0.08	0.107	0.0
30	2584	2585	NS	1	-34.863	20.323	0.0	-34.753	20.489	0.0	-27.111	22.421	0.007	-18.938	22.74	0.03	0.08	204.844	1.811	0.08	199.729	1.838	0.08	34.422	0.046	0.08	5.296	0.024
31	2585	2586	SN	1	-34.892	20.195	0.0	-34.485	20.893	0.0	0.936	22.927	0.181	2.161	25.056	0.468	0.08	206.219	3.84	0.08	187.804	3.587	0.08	0.126	0.0	0.08	0.114	0.0
32	2585	2586	NS	1	-34.42	20.356	0.0	-34.872	20.688	0.0	2.424	22.723	0.138	1.886	22.962	0.279	0.08	185.003	2.7	0.08	205.232	2.61	0.08	0.112	0.0	0.08	0.116	0.0

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

33	2586	2587	SN	2	-34.871	21.253	0.0	-34.888	22.333	0.001	-13.33	22.927	0.087	-7.928	23.987	0.469	0.08	210.043	2.734	0.08	205.993	2.565	0.08	1.501	0.001	0.08	0.479	0.0
34	2586	2587	NS	1	-34.088	20.257	0.0	-33.098	20.896	0.0	2.155	23.427	0.223	1.39	23.515	0.537	0.08	171.388	2.23	0.08	136.426	2.216	0.08	0.114	0.0	0.08	0.121	0.0
35	2586	2587	SN	1	-34.871	21.253	0.0	-34.888	22.333	0.001	-13.33	22.927	0.087	-7.928	23.987	0.469	0.08	210.043	2.734	0.08	205.993	2.565	0.08	1.501	0.001	0.08	0.479	0.0
36	2587	2588	SN	3	-34.829	22.856	0.004	-34.891	23.246	0.01	-26.494	23.187	0.05	-5.666	23.77	0.353	0.08	203.266	5.382	0.08	206.158	4.311	0.08	29.874	0.024	0.08	0.312	0.0
37	2587	2588	NS	2	-34.98	20.21	0.0	-34.928	21.123	0.0	-25.896	22.887	0.363	-20.157	23.635	1.073	0.08	210.458	5.386	0.08	207.931	5.077	0.08	26.041	0.034	0.08	6.992	0.008
38	2587	2588	SN	1	-34.829	22.856	0.004	-34.891	23.246	0.01	-26.494	23.187	0.05	-5.666	23.77	0.353	0.08	203.266	5.382	0.08	206.158	4.311	0.08	29.874	0.024	0.08	0.312	0.0
39	2588	2589	NS	2	-34.936	20.159	0.0	-34.786	20.54	0.0	-5.832	23.306	0.13	-9.508	23.773	0.536	0.08	208.315	3.343	0.08	201.242	3.925	0.08	0.321	0.0	0.08	0.676	0.0
40	2588	2589	SN	3	-34.933	21.734	0.0	-34.603	23.099	0.004	-34.201	22.992	0.075	-19.073	23.615	0.401	0.08	208.148	4.587	0.08	192.915	4.37	0.08	175.882	0.169	0.08	5.459	0.087
41	2588	2589	SN	1	-34.933	21.734	0.0	-34.603	23.099	0.004	-34.201	22.992	0.075	-19.073	23.615	0.401	0.08	208.148	4.587	0.08	192.915	4.37	0.08	175.882	0.169	0.08	5.459	0.087
42	2589	2590	SN	1	-34.431	19.155	0.0	-34.948	21.292	0.0	-13.669	22.983	0.041	-17.303	23.875	0.307	0.08	185.48	4.725	0.08	208.873	3.966	0.08	1.618	0.003	0.08	3.653	0.005
43	2589	2590	NS	2	-31.781	18.521	0.0	-34.738	17.973	0.0	0.427	23.12	0.246	1.079	23.259	0.411	0.081	103.145	1.138	0.081	199.016	1.349	0.08	0.132	0.0	0.08	0.124	0.0
44	2589	2590	NS	1	-31.781	18.521	0.0	-34.738	17.973	0.0	0.427	23.12	0.246	1.079	23.259	0.411	0.081	103.145	1.138	0.081	199.016	1.349	0.08	0.132	0.0	0.08	0.124	0.0
45	2590	2591	NS	1	-34.677	18.193	0.0	-34.759	20.063	0.0	6.165	23.236	0.366	5.825	23.177	0.34	0.081	196.264	1.426	0.08	200.014	1.567	0.08	0.093	0.0	0.08	0.094	0.0
46	2590	2591	SN	2	-34.291	20.507	0.0	-34.639	21.203	0.0	-23.774	22.967	0.048	-18.545	23.782	0.326	0.08	179.567	3.607	0.08	194.545	3.813	0.08	15.998	0.011	0.08	4.842	0.003
47	2590	2591	SN	1	-34.291	20.507	0.0	-34.639	21.203	0.0	-23.774	22.967	0.048	-18.545	23.782	0.326	0.08	179.567	3.607	0.08	194.545	3.813	0.08	15.998	0.011	0.08	4.842	0.003
48	2591	2592	SN	1	-34.95	20.223	0.0	-34.979	20.798	0.0	-14.309	23.125	0.292	-19.135	23.504	1.256	0.08	208.943	2.368	0.08	210.365	1.988	0.08	1.865	0.016	0.08	5.538	0.021
49	2591	2592	NS	1	-33.87	19.887	0.0	-34.86	20.368	0.0	1.346	23.261	0.323	0.959	22.868	0.465	0.08	162.983	2.275	0.08	204.689	2.296	0.08	0.122	0.0	0.08	0.126	0.0
50	2592	2593	NS	1	-34.857	20.524	0.0	-33.894	20.857	0.0	2.186	22.939	0.185	1.914	23.242	0.434	0.08	204.545	1.799	0.08	163.9	1.761	0.08	0.114	0.0	0.08	0.116	0.0
51	2592	2593	SN	1	-33.302	18.58	0.0	-32.318	18.598	0.0	2.312	23.357	0.351	3.639	23.581	1.035	0.081	142.996	1.405	0.081	114.047	1.228	0.08	0.113	0.0	0.08	0.104	0.0

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

Normal

Deviations

Alarming

High Errors