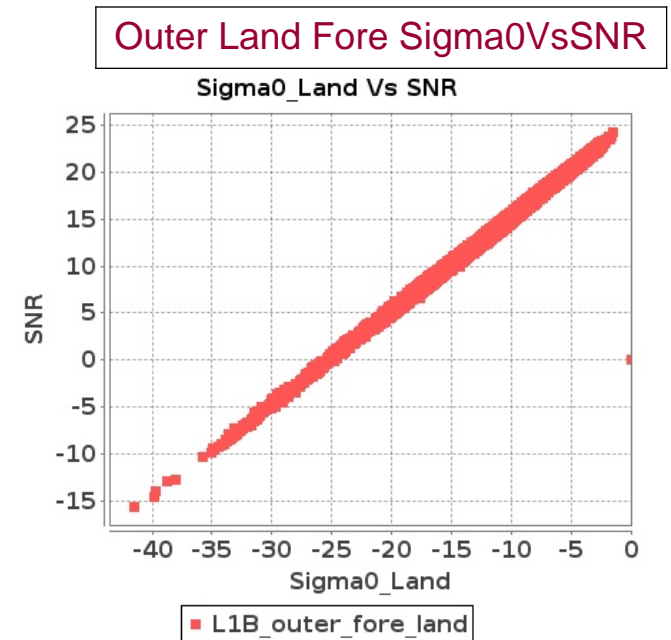
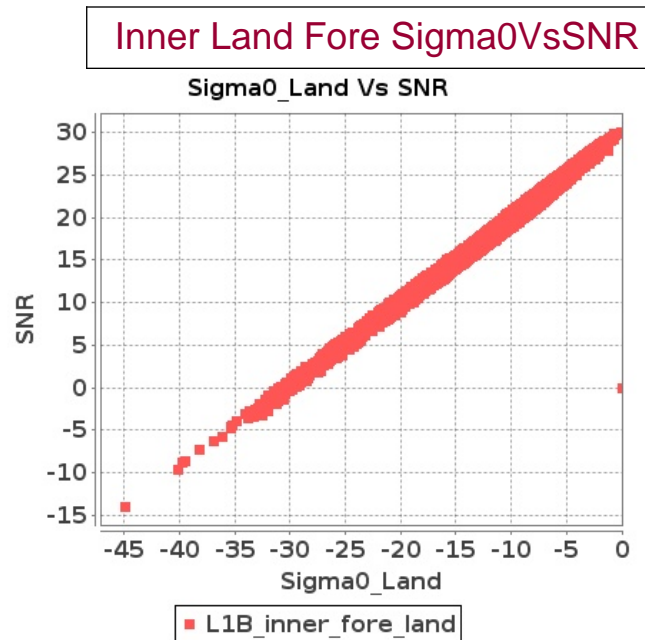
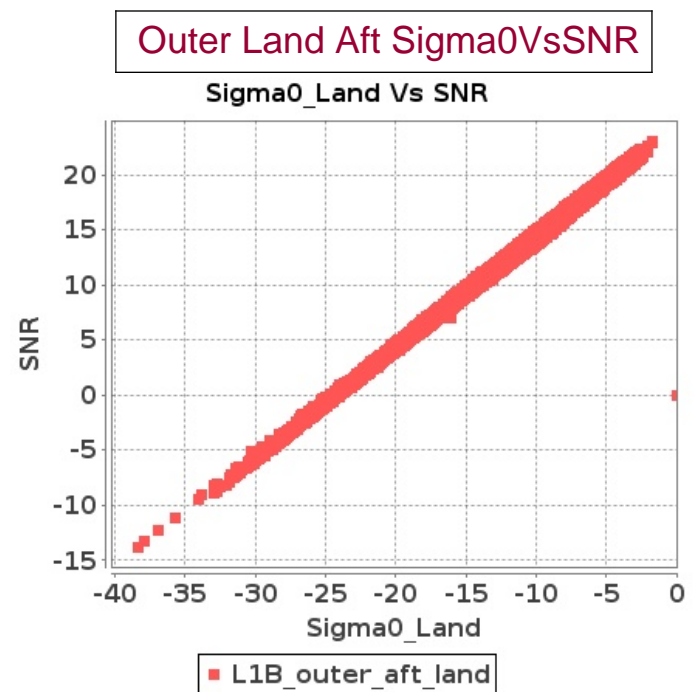
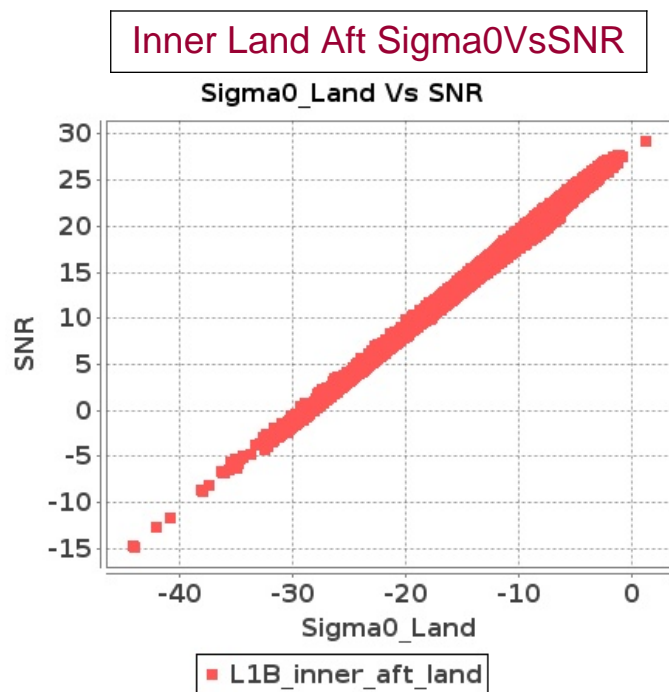
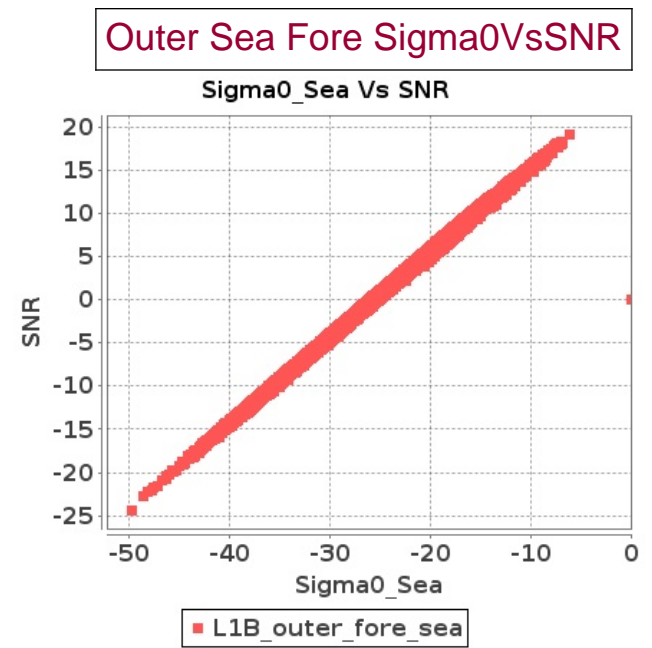
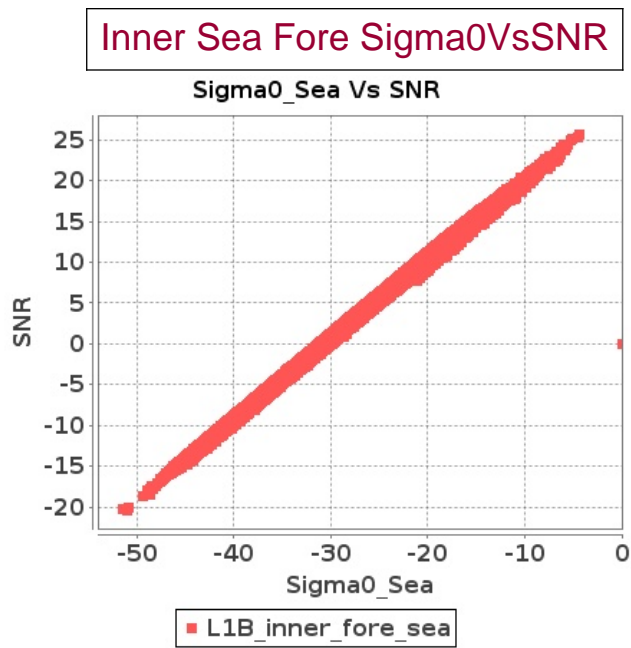
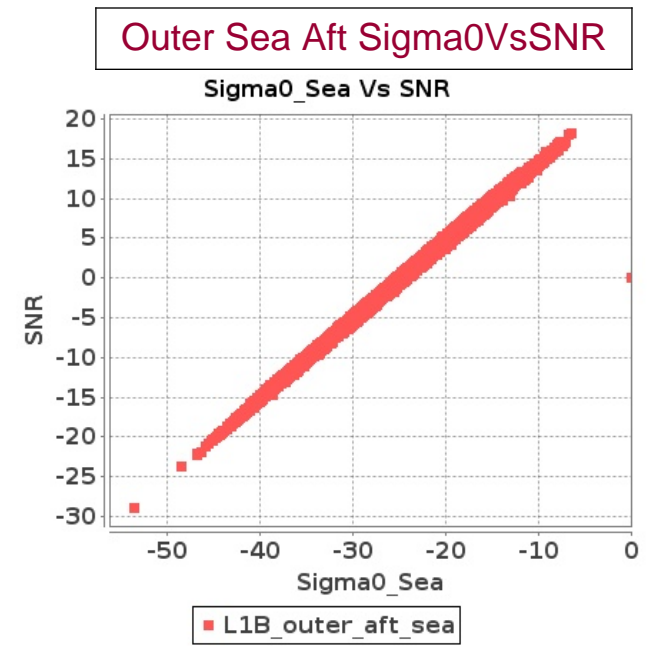
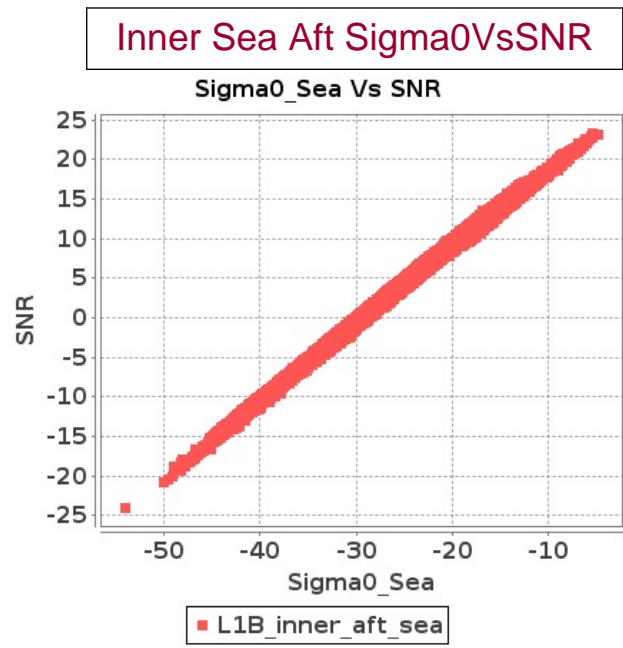
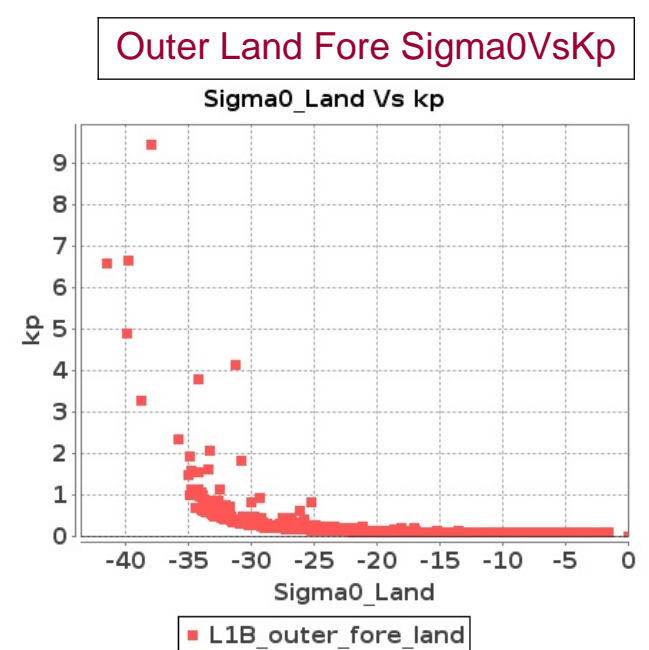
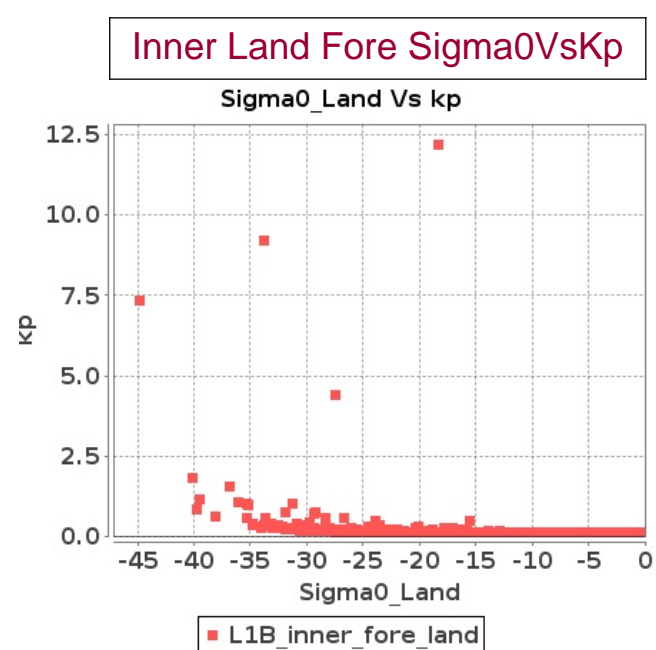
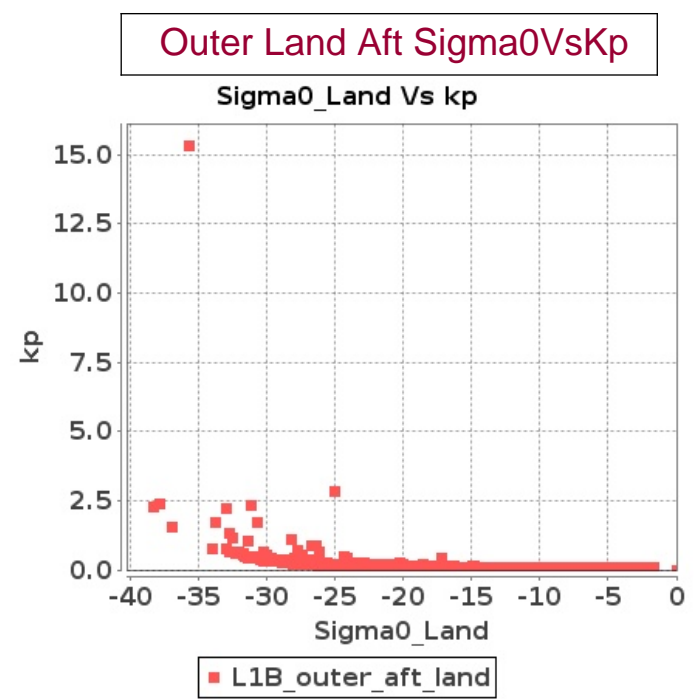
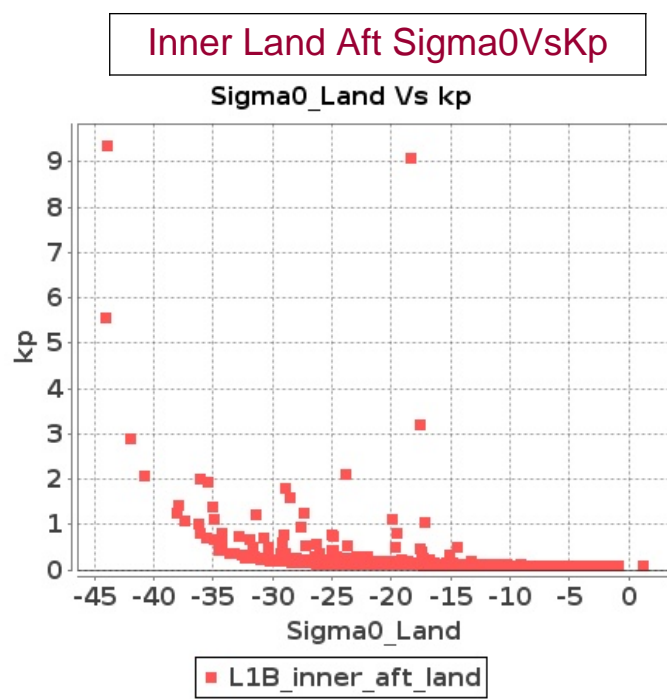
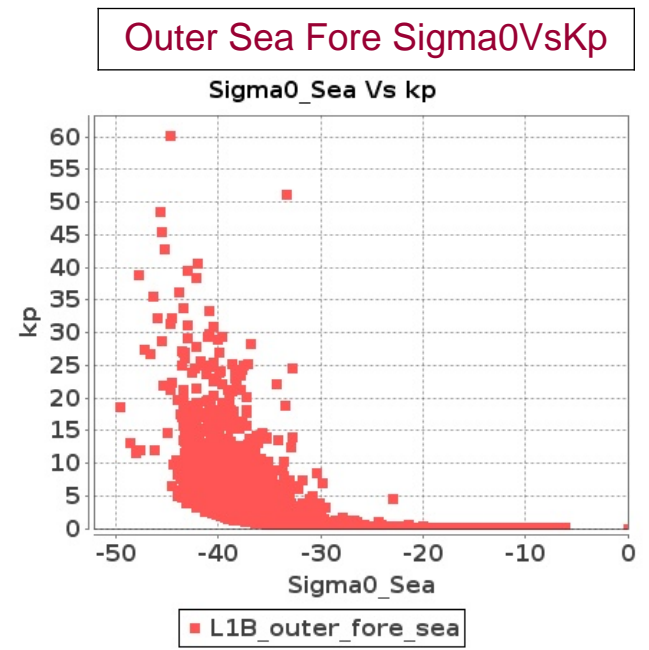
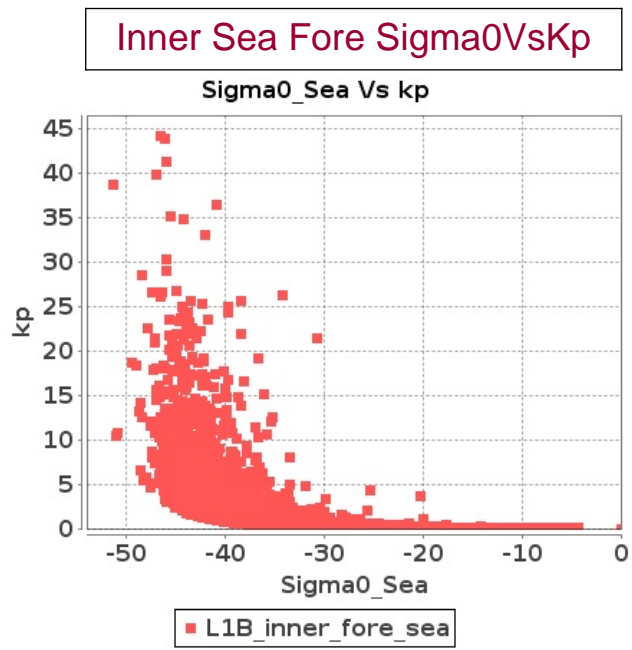
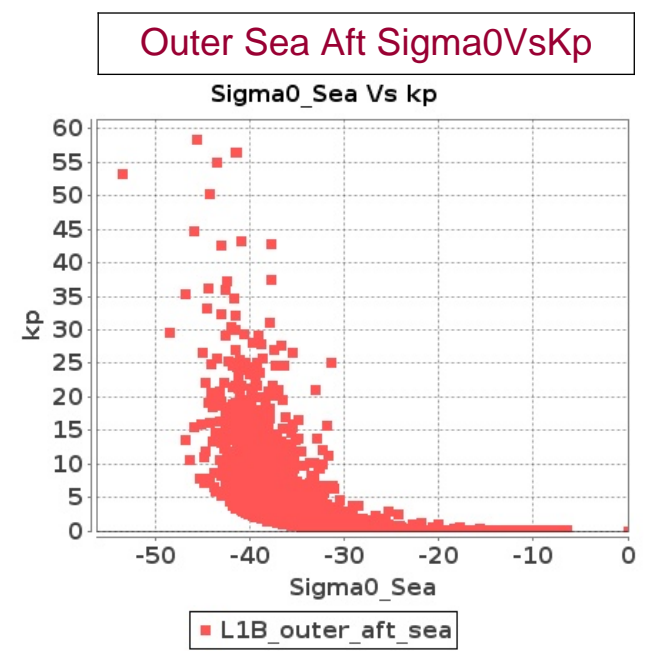
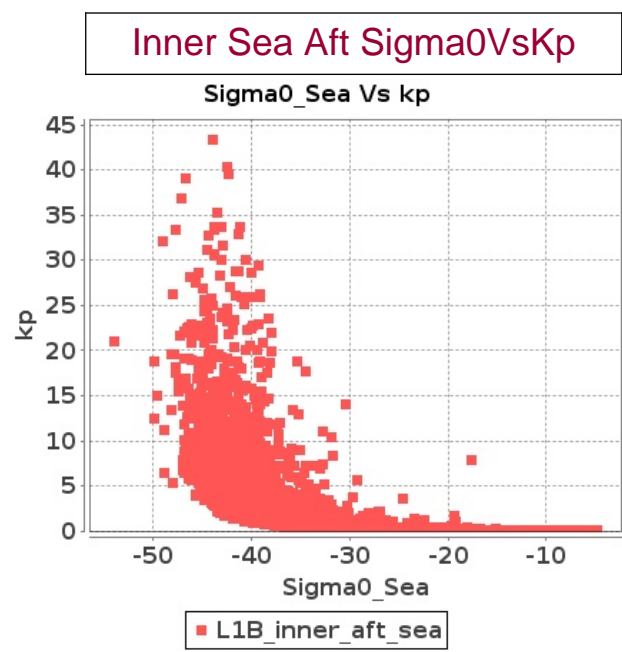


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 27-DEC-2017 To 28-DEC-2017





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

Report between 27-DEC-2017 To 28-DEC-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	6623	6624	SN	1	48.856	49.347	0.0	0.003	6.122	2.671	1041.744	1075.64	0.0	-91.812	-89.433	0.0
2	6623	6624	SN	1	48.856	49.347	0.0	0.003	6.122	2.673	1041.744	1075.64	0.0	-91.812	-89.433	0.0
3	6623	6624	SN	1	48.856	49.347	0.0	0.003	5.874	1.963	1041.744	1075.64	0.0	-91.812	-89.433	0.0
4	6624	6625	SN	1	48.809	49.348	0.0	0.003	6.138	2.56	1040.896	1075.632	0.0	-92.452	-89.438	0.0
5	6624	6625	SN	1	48.809	49.348	0.0	0.003	5.874	2.386	1040.896	1075.632	0.0	-92.452	-89.438	0.0
6	6624	6625	SN	1	48.809	49.348	0.0	0.003	6.138	2.557	1040.896	1075.632	0.0	-92.452	-89.438	0.0
7	6624	6625	NS	1	48.779	49.336	0.0	0.003	6.138	2.515	1034.296	1075.472	0.0	-91.95	-89.248	0.0
8	6625	6626	NS	1	48.823	49.337	0.0	0.003	6.144	2.477	1034.456	1075.44	0.0	-92.026	-89.258	0.0
9	6625	6626	NS	2	48.823	49.337	0.0	0.003	6.144	2.477	1034.456	1075.44	0.0	-92.026	-89.258	0.0
10	6625	6626	SN	1	48.817	49.346	0.0	0.003	6.144	2.469	1041.488	1075.504	0.0	-92.009	-89.437	0.0
11	6625	6626	SN	1	48.812	49.346	0.0	0.003	5.879	2.314	1041.496	1075.496	0.0	-91.95	-89.438	0.0
12	6625	6626	SN	1	48.817	49.346	0.0	0.003	5.874	2.312	1041.488	1075.496	0.0	-92.009	-89.437	0.0
13	6626	6627	NS	1	48.789	49.342	0.0	0.003	6.149	2.505	1034.6	1075.344	0.0	-92.506	-89.259	0.0
14	6626	6627	NS	1	48.789	49.342	0.0	0.003	6.149	2.507	1034.6	1075.344	0.0	-92.506	-89.259	0.0
15	6626	6627	SN	1	48.812	49.347	0.0	0.003	5.879	2.261	1041.216	1075.464	0.0	-91.966	-89.444	0.0
16	6626	6627	SN	2	48.812	49.347	0.0	0.003	6.138	2.501	1041.216	1075.464	0.0	-91.966	-89.444	0.0
17	6626	6627	SN	1	48.812	49.347	0.0	0.003	6.138	2.501	1041.216	1075.464	0.0	-91.966	-89.444	0.0
18	6627	6628	SN	1	48.805	49.394	0.0	0.003	6.127	2.496	1041.104	1075.504	0.0	-92.29	-89.444	0.0
19	6627	6628	NS	1	48.803	49.375	0.0	0.003	6.16	2.575	1035.16	1075.328	0.0	-91.997	-89.24	0.0
20	6627	6628	NS	1	48.803	49.375	0.0	0.003	6.16	2.573	1035.16	1075.328	0.0	-91.997	-89.24	0.0
21	6627	6628	SN	2	48.807	49.365	0.0	0.003	6.133	2.497	1041.344	1075.512	0.0	-91.915	-89.444	0.0
22	6628	6629	SN	2	48.818	49.345	0.0	0.003	6.116	2.535	1041.12	1075.536	0.0	-92.0	-89.445	0.0
23	6628	6629	SN	1	48.818	49.345	0.0	0.003	5.89	2.465	1041.12	1075.536	0.0	-92.0	-89.445	0.0
24	6628	6629	SN	1	48.818	49.345	0.0	0.003	6.116	2.535	1041.12	1075.536	0.0	-92.0	-89.445	0.0
25	6628	6629	NS	1	48.789	49.338	0.0	0.003	6.138	2.621	1034.464	1075.36	0.0	-91.898	-89.264	0.0
26	6628	6629	NS	2	48.782	49.337	0.0	0.003	6.138	2.622	1034.344	1075.36	0.0	-92.176	-89.265	0.0
27	6629	6630	NS	1	48.776	49.336	0.0	0.003	6.127	2.548	1034.256	1075.376	0.0	-92.014	-89.262	0.0
28	6629	6630	SN	1	48.821	49.344	0.0	0.003	6.105	2.625	1041.12	1075.512	0.0	-92.192	-89.446	0.0
29	6629	6630	SN	2	48.812	49.347	0.0	0.003	6.105	2.625	1041.104	1075.544	0.0	-92.091	-89.446	0.0
30	6629	6630	NS	1	48.776	49.336	0.0	0.003	6.127	2.546	1034.256	1075.376	0.0	-92.014	-89.262	0.0
31	6629	6630	SN	1	48.812	49.347	0.0	0.003	5.89	2.215	1041.104	1075.544	0.0	-91.981	-89.446	0.0
32	6630	6631	SN	1	48.819	49.347	0.0	0.003	6.116	2.632	1041.464	1075.592	0.0	-92.155	-89.446	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	6630	6631	SN	2	48.819	49.347	0.0	0.003	6.122	2.632	1041.464	1075.616	0.0	-92.155	-89.446	0.0
34	6630	6631	NS	1	48.782	49.335	0.0	0.003	6.122	2.543	1034.24	1075.328	0.0	-92.116	-89.252	0.0
35	6630	6631	SN	1	48.819	49.347	0.0	0.003	5.874	1.686	1041.464	1075.184	0.0	-92.155	-89.446	0.0
36	6630	6631	NS	1	48.782	49.335	0.0	0.003	6.122	2.546	1034.24	1075.328	0.0	-92.116	-89.252	0.0
37	6631	6632	NS	1	48.771	49.335	0.0	0.003	6.122	2.625	1034.728	1075.36	0.0	-92.035	-89.201	0.0
38	6631	6632	NS	2	48.775	49.334	0.0	0.003	6.122	2.627	1034.712	1075.368	0.0	-92.031	-89.201	0.0
39	6631	6632	SN	1	48.857	49.349	0.0	0.003	6.122	2.528	1041.76	1075.808	0.0	-91.959	-89.438	0.0
40	6632	6633	NS	1	48.781	49.336	0.0	0.003	6.138	2.653	1033.936	1075.544	0.0	-91.915	-89.26	0.0
41	6638	6639	NS	1	48.817	49.332	0.0	0.003	6.122	2.666	1033.264	1075.248	0.0	-92.001	-89.245	0.0
42	6638	6639	SN	1	48.857	49.352	0.0	0.003	5.874	2.378	1042.76	1075.648	0.0	-91.722	-89.392	0.0
43	6638	6639	SN	2	48.857	49.352	0.0	0.003	5.874	2.377	1042.76	1075.656	0.0	-91.722	-89.392	0.0
44	6639	6640	SN	1	48.83	49.35	0.0	0.003	6.127	2.491	1042.312	1075.544	0.0	-91.867	-89.448	0.0
45	6639	6640	NS	1	48.78	49.331	0.0	0.003	6.028	2.45	1033.488	1075.232	0.0	-92.166	-89.248	0.0
46	6640	6641	SN	1	48.816	49.385	0.0	0.003	5.879	2.286	1041.992	1075.464	0.0	-92.087	-89.455	0.0
47	6640	6641	NS	1	48.788	49.332	0.0	0.003	6.144	2.485	1033.64	1075.144	0.0	-91.958	-89.248	0.0
48	6641	6642	SN	1	48.814	49.349	0.0	0.003	6.138	2.526	1041.888	1075.432	0.0	-91.966	-89.454	0.0
49	6641	6642	NS	1	48.787	49.332	0.0	0.003	6.166	2.589	1033.744	1075.096	0.0	-92.015	-89.256	0.0
50	6642	6643	SN	1	48.829	49.348	0.0	0.003	6.127	2.504	1042.704	1075.472	0.0	-92.029	-89.455	0.0
51	6642	6643	NS	1	48.774	49.351	0.0	0.003	6.138	2.582	1033.928	1075.064	0.0	-91.973	-89.236	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

SrNo	Start Orbit	End Orbit	Dir.	Ver.	Inner																							
					SNR												Kp											
					Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore		
Min	Max	BadOcc (%)	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	6623	6624	SN	1	-34.277	23.306	0.289	-30.214	25.077	1.754	-1.633	29.579	7.598	1.929	29.698	20.114	0.103	226.124	0.692	0.103	88.784	0.382	0.102	0.213	0.0	0.102	0.149	0.0
2	6623	6624	SN	1	-34.277	23.306	0.289	-30.214	25.077	1.754	-1.633	29.579	7.614	1.929	29.698	20.08	0.103	226.124	0.692	0.103	88.784	0.382	0.102	0.213	0.0	0.102	0.149	0.0
3	6623	6624	SN	1	-34.277	20.059	0.0	-30.214	25.077	1.754	-1.633	29.579	7.497	1.929	29.698	20.08	0.103	226.124	0.728	0.103	88.784	0.426	0.102	0.213	0.0	0.102	0.149	0.0
4	6624	6625	SN	1	-34.677	23.656	0.586	-34.905	25.023	1.412	4.77	30.544	7.969	4.374	29.455	9.159	0.103	247.97	4.738	0.103	261.321	3.546	0.102	0.126	0.0	0.102	0.128	0.0
5	6624	6625	SN	1	-34.677	23.656	0.602	-34.905	25.023	1.439	4.77	30.544	7.969	4.374	29.455	9.159	0.103	247.97	4.872	0.103	261.321	3.643	0.102	0.126	0.0	0.102	0.128	0.0
6	6624	6625	SN	1	-34.677	23.656	0.584	-34.905	25.023	1.41	4.77	30.544	7.969	4.374	29.455	9.159	0.103	247.97	4.729	0.103	261.321	3.54	0.102	0.126	0.0	0.102	0.128	0.0
7	6624	6625	NS	1	-34.939	23.733	0.041	-34.502	23.909	0.085	3.175	30.309	6.158	2.254	35.577	24.566	0.103	263.398	3.374	0.103	238.181	2.141	0.102	0.137	0.0	0.102	0.145	0.0
8	6625	6626	NS	1	-34.294	22.053	0.001	-34.787	22.978	0.017	-1.61	29.308	6.789	-9.071	29.129	18.358	0.103	227.037	1.573	0.103	254.317	1.629	0.102	0.212	0.0	0.102	0.764	0.0
9	6625	6626	NS	2	-34.294	22.053	0.001	-34.787	22.978	0.017	-1.61	29.308	6.789	-9.071	29.129	18.358	0.103	227.037	1.573	0.103	254.317	1.629	0.102	0.212	0.0	0.102	0.764	0.0
10	6625	6626	SN	1	-34.484	23.261	0.055	-34.584	24.531	0.312	5.163	27.244	10.092	6.052	29.28	16.742	0.103	237.204	3.473	0.103	242.774	2.324	0.103	0.124	0.0	0.102	0.12	0.0
11	6625	6626	SN	1	-34.652	23.261	0.056	-34.999	24.531	0.307	5.163	27.244	10.094	6.052	29.28	16.738	0.103	246.595	3.548	0.103	267.065	2.362	0.103	0.124	0.0	0.102	0.12	0.0
12	6625	6626	SN	1	-34.484	23.261	0.056	-34.584	24.531	0.307	5.163	27.244	10.092	6.052	29.28	16.742	0.103	237.204	3.54	0.103	242.774	2.361	0.103	0.124	0.0	0.102	0.12	0.0
13	6626	6627	NS	1	-33.709	21.462	0.0	-34.835	23.335	0.034	-5.643	27.754	6.012	-5.657	28.774	16.365	0.103	198.476	2.903	0.103	257.194	2.808	0.103	0.395	0.0	0.102	0.396	0.0
14	6626	6627	NS	1	-33.709	21.462	0.0	-34.835	23.335	0.034	-5.643	27.754	6.012	-5.657	28.774	16.365	0.103	198.476	2.908	0.103	257.194	2.813	0.103	0.395	0.0	0.102	0.396	0.0
15	6626	6627	SN	1	-34.218	23.071	0.041	-34.922	23.974	0.289	6.29	27.218	10.78	6.902	27.613	11.012	0.103	223.146	2.443	0.103	262.367	1.847	0.103	0.119	0.0	0.103	0.116	0.0
16	6626	6627	SN	2	-34.218	23.071	0.041	-34.922	23.974	0.284	6.29	27.218	10.76	6.902	27.613	11.05	0.103	223.146	2.396	0.103	262.367	1.814	0.103	0.119	0.0	0.103	0.116	0.0
17	6626	6627	SN	1	-34.218	23.071	0.041	-34.922	23.974	0.284	6.29	27.218	10.76	6.902	27.613	11.05	0.103	223.146	2.396	0.103	262.367	1.814	0.103	0.119	0.0	0.103	0.116	0.0
18	6627	6628	SN	1	-34.852	21.694	0.0	-34.513	23.529	0.027	5.687	27.78	14.863	6.88	28.276	19.531	0.103	258.189	5.692	0.103	238.788	4.301	0.103	0.121	0.0	0.103	0.116	0.0
19	6627	6628	NS	1	-33.692	21.047	0.0	-34.043	22.192	0.002	-30.68	27.967	3.759	-31.108	32.181	12.113	0.103	197.661	1.423	0.103	214.303	0.847	0.103	98.852	0.004	0.102	109.073	0.003
20	6627	6628	NS	1	-33.692	21.047	0.0	-34.043	22.192	0.002	-30.68	27.967	3.759	-31.108	32.181	12.113	0.103	197.661	1.419	0.103	214.303	0.858	0.103	98.852	0.004	0.102	109.073	0.003
21	6627	6628	SN	2	-34.651	21.694	0.0	-34.699	23.529	0.027	5.689	27.78	14.863	6.878	28.276	19.528	0.103	246.481	5.69	0.103	249.214	4.302	0.103	0.121	0.0	0.103	0.116	0.0
22	6628	6629	SN	2	-34.796	21.278	0.0	-34.53	23.146	0.027	4.654	27.276	13.903	8.226	29.421	20.773	0.103	254.896	1.857	0.103	239.711	1.729	0.103	0.126	0.0	0.102	0.113	0.0
23	6628	6629	SN	1	-34.796	20.555	0.0	-34.53	23.146	0.027	4.654	27.276	13.918	8.226	29.421	20.773	0.103	254.896	1.866	0.103	239.711	1.739	0.103	0.126	0.0	0.102	0.113	0.0
24	6628	6629	SN	1	-34.796	21.278	0.0	-34.53	23.146	0.027	4.654	27.276	13.903	8.226	29.421	20.773	0.103	254.896	1.857	0.103	239.711	1.729	0.103	0.126	0.0	0.102	0.113	0.0
25	6628	6629	NS	1	-34.937	21.138	0.0	-34.625	22.211	0.004	-4.232	29.26	4.799	-8.309	29.188	13.0	0.103	263.274	4.225	0.103	245.044	3.213	0.102	0.31	0.0	0.102	0.655	0.0
26	6628	6629	NS	2	-34.9	21.138	0.0	-34.625	22.211	0.004	-4.234	29.26	4.801	-8.306	29.186	13.001	0.103	261.066	4.225	0.103	245.054	3.213	0.102	0.31	0.0	0.102	0.655	0.0
27	6629	6630	NS	1	-34.724	22.368	0.002	-34.349	22.619	0.003	-6.912	29.598	9.901	-16.763	31.474	18.988	0.103	250.621	1.512	0.103	229.951	1.503	0.102	0.499	0.0	0.102	4.089	0.003
28	6629	6630	SN	1	-34.796	22.098	0.002	-32.962	22.89	0.008	5.85	27.562	8.845	7.78	29.082	16.451	0.103	254.888	3.005	0.103	167.119	2.468	0.103	0.12	0.0	0.102	0.114	0.0
29	6629	6630	SN	2	-34.62	22.098	0.002	-34.603	22.891	0.008	5.85	27.554	8.855	7.78	29.081	16.463	0.103	244.719	3.006	0.103	243.796	2.469	0.103	0.12	0.0	0.102	0.114	0.0
30	6629	6630	NS	1	-34.724	22.368	0.002	-34.349	22.619	0.003	-6.912	29.598	9.889	-16.763	31.474	19.004	0.103	250.621	1.511	0.103	229.951	1.502	0.102	0.499	0.0	0.102	4.089	0.003
31	6629	6630	SN	1	-34.62	22.098	0.002	-34.603	22.891	0.009	5.85	27.554	8.89	7.78	29.081	16.437	0.103	244.719	3.103	0.103	243.796	2.567	0.103	0.12	0.0	0.102	0.114	0.0
32	6630	6631	SN	1	-33.664	20.801	0.0	-34.892	22.41	0.01	-1.106	31.587	9.707	2.138	32.323	13.07	0.103	196.39	2.794	0.103	260.564	2.129	0.102	0.2	0.0	0.102	0.146	0.0
33	6630	6631	SN	2	-33.664	20.801	0.0	-34.892	22.41	0.01	-1.106	31.587	9.707	2.138	32.323	13.07	0.103	196.39	2.794	0.103	260.564	2.129	0.102	0.2	0.0	0.102	0.146	0.0

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

- █ Normal
- █ Deviations
- █ Alarming
- █ High Errors

34	6630	6631	NS	1	-34.342	23.41	0.229	-33.672	24.975	1.008	6.368	30.677	7.739	6.931	29.157	18.703	0.103	229.516	0.919	0.103	196.781	0.899	0.102	0.118	0.0	0.102	0.116	0.0
35	6630	6631	SN	1	-33.664	20.291	0.0	-34.892	22.362	0.002	-1.106	31.587	9.984	2.138	32.323	13.056	0.103	196.39	3.026	0.103	260.564	2.417	0.102	0.2	0.0	0.102	0.146	0.0
36	6630	6631	NS	1	-34.342	23.41	0.229	-33.672	24.975	1.009	6.368	30.677	7.73	6.931	29.157	18.703	0.103	229.516	0.92	0.103	196.781	0.9	0.102	0.118	0.0	0.102	0.116	0.0
37	6631	6632	NS	1	-34.295	23.061	0.128	-34.826	25.008	0.982	2.865	27.614	12.763	2.431	29.559	38.664	0.103	227.09	2.312	0.103	256.593	1.727	0.103	0.139	0.0	0.102	0.143	0.0
38	6631	6632	NS	2	-34.111	23.061	0.129	-34.733	25.009	0.982	2.878	27.614	12.754	2.429	29.559	38.67	0.103	217.705	2.308	0.103	251.178	1.727	0.103	0.139	0.0	0.102	0.143	0.0
39	6631	6632	SN	1	-34.863	20.159	0.0	-34.782	23.417	0.112	-8.463	28.821	13.302	-5.793	30.258	18.867	0.103	258.833	2.804	0.103	254.111	2.448	0.102	0.676	0.0	0.102	0.406	0.0
40	6632	6633	NS	1	-34.233	23.006	0.018	-34.442	24.11	0.174	1.71	29.118	13.515	-0.479	29.926	31.154	0.103	223.943	2.615	0.103	234.962	2.185	0.102	0.151	0.0	0.102	0.186	0.0
41	6638	6639	NS	1	-34.7	24.127	0.096	-34.28	23.745	0.08	7.646	30.263	9.926	7.375	32.846	29.432	0.103	249.324	1.608	0.103	226.308	1.129	0.102	0.114	0.0	0.102	0.115	0.0
42	6638	6639	SN	1	-34.021	22.916	0.133	-34.609	25.178	1.982	-7.648	33.505	7.563	-0.243	28.614	18.115	0.103	213.218	1.656	0.103	244.117	1.038	0.102	0.575	0.0	0.102	0.181	0.0
43	6638	6639	SN	2	-34.021	22.916	0.133	-34.609	25.178	1.982	-7.648	33.505	7.563	-0.243	28.614	18.114	0.103	213.218	1.656	0.103	244.117	1.038	0.102	0.575	0.0	0.102	0.181	0.0
44	6639	6640	SN	1	-34.577	23.82	0.281	-34.691	24.601	0.714	3.393	27.173	8.033	5.689	29.452	10.832	0.103	242.311	4.473	0.103	248.793	3.694	0.103	0.135	0.0	0.102	0.121	0.0
45	6639	6640	NS	1	-34.405	23.286	0.022	-34.665	23.283	0.072	-4.053	34.073	5.515	-3.262	32.2	20.812	0.103	232.944	4.146	0.103	247.315	3.722	0.102	0.302	0.0	0.102	0.267	0.0
46	6640	6641	SN	1	-33.845	21.312	0.0	-34.56	23.686	0.021	6.776	27.008	12.741	8.077	28.255	17.721	0.103	204.748	2.594	0.103	241.333	2.066	0.103	0.117	0.0	0.103	0.113	0.0
47	6640	6641	NS	1	-34.202	21.736	0.0	-34.516	23.686	0.098	-2.053	27.526	6.668	-7.345	29.24	18.089	0.103	222.324	1.829	0.103	239.012	1.812	0.103	0.225	0.0	0.102	0.542	0.0
48	6641	6642	SN	1	-34.92	21.417	0.0	-34.854	23.238	0.018	6.128	26.7	10.614	6.645	28.043	10.357	0.103	262.296	8.047	0.103	258.282	5.862	0.103	0.119	0.0	0.103	0.117	0.0
49	6641	6642	NS	1	-33.961	21.394	0.0	-34.004	22.976	0.019	-8.613	28.629	4.211	-7.798	30.072	12.457	0.103	210.291	2.872	0.103	212.372	2.731	0.102	0.697	0.0	0.102	0.592	0.0
50	6642	6643	SN	1	-34.28	20.585	0.0	-33.729	23.063	0.046	5.622	27.427	13.449	8.322	28.999	19.362	0.103	226.278	1.309	0.103	199.345	0.938	0.103	0.121	0.0	0.102	0.112	0.0
51	6642	6643	NS	1	-34.56	21.566	0.0	-34.416	21.395	0.0	-5.784	28.737	4.36	-4.953	30.099	15.198	0.103	241.408	2.641	0.103	233.472	2.141	0.102	0.405	0.0	0.102	0.35	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	6623	6624	SN	1	57.678	58.23	0.0	0.0	299.338	3.92	1222.208	1265.04	0.0	-93.382	-91.905	0.0
2	6623	6624	SN	1	57.678	58.23	0.0	0.0	299.338	3.924	1222.208	1265.04	0.0	-93.382	-91.905	0.0
3	6623	6624	SN	1	57.678	58.23	0.0	0.0	299.338	3.1	1222.208	1265.04	0.0	-93.382	-91.905	0.0
4	6624	6625	SN	1	57.65	58.23	0.0	0.0	292.212	3.77	1221.512	1265.032	0.0	-93.813	-91.911	0.0
5	6624	6625	SN	1	57.65	58.23	0.0	0.003	292.212	3.296	1221.512	1265.032	0.0	-93.813	-91.911	0.0
6	6624	6625	SN	1	57.65	58.23	0.0	0.0	292.212	3.766	1221.512	1265.032	0.0	-93.813	-91.911	0.0
7	6624	6625	NS	1	57.604	58.214	0.0	0.003	295.698	3.651	1213.544	1264.624	0.0	-93.56	-91.642	0.0
8	6625	6626	NS	1	57.634	58.214	0.0	0.0	297.501	3.536	1214.112	1264.592	0.0	-93.564	-91.659	0.0
9	6625	6626	NS	2	57.634	58.214	0.0	0.0	297.501	3.535	1214.112	1264.592	0.0	-93.564	-91.659	0.0
10	6625	6626	SN	1	57.651	58.229	0.0	0.0	293.574	3.599	1221.224	1264.864	0.0	-93.591	-91.91	0.0
11	6625	6626	SN	1	57.648	58.229	0.0	0.003	293.619	3.15	1221.72	1264.856	0.0	-93.491	-91.91	0.0
12	6625	6626	SN	1	57.651	58.229	0.0	0.003	293.574	3.147	1221.224	1264.856	0.0	-93.591	-91.91	0.0
13	6626	6627	NS	1	57.62	58.219	0.0	0.0	297.043	3.614	1213.824	1264.472	0.0	-94.034	-91.66	0.0
14	6626	6627	NS	1	57.62	58.219	0.0	0.0	297.043	3.617	1213.824	1264.472	0.0	-94.034	-91.66	0.0
15	6626	6627	SN	1	57.658	58.245	0.0	0.003	295.03	3.172	1221.296	1264.824	0.0	-93.561	-91.917	0.0
16	6626	6627	SN	2	57.658	58.245	0.0	0.0	295.03	3.641	1221.296	1264.824	0.0	-93.561	-91.917	0.0
17	6626	6627	SN	1	57.658	58.245	0.0	0.0	295.03	3.641	1221.296	1264.824	0.0	-93.561	-91.917	0.0
18	6627	6628	SN	1	57.642	58.254	0.0	0.0	294.567	3.667	1221.776	1264.864	0.0	-93.414	-91.916	0.0
19	6627	6628	NS	1	57.617	58.283	0.0	0.0	299.062	3.667	1214.384	1264.456	0.0	-93.898	-91.63	0.0
20	6627	6628	NS	1	57.617	58.283	0.0	0.0	299.062	3.664	1214.384	1264.456	0.0	-93.898	-91.63	0.0
21	6627	6628	SN	2	57.65	58.248	0.0	0.0	294.529	3.666	1221.784	1264.88	0.0	-93.426	-91.917	0.0
22	6628	6629	SN	2	57.661	58.228	0.0	0.003	297.766	3.66	1221.32	1264.896	0.0	-93.442	-91.917	0.0
23	6628	6629	SN	1	57.661	58.228	0.0	0.003	297.766	3.413	1221.32	1264.896	0.0	-93.442	-91.917	0.0
24	6628	6629	SN	1	57.661	58.228	0.0	0.003	297.766	3.66	1221.32	1264.896	0.0	-93.442	-91.917	0.0
25	6628	6629	NS	1	57.602	58.218	0.0	0.0	293.729	3.773	1213.768	1264.504	0.0	-93.689	-91.665	0.0
26	6628	6629	NS	2	57.604	58.214	0.0	0.003	293.734	3.771	1213.808	1264.504	0.0	-93.678	-91.665	0.0
27	6629	6630	NS	1	57.602	58.213	0.0	0.0	294.407	3.686	1213.44	1264.52	0.0	-93.798	-91.662	0.0
28	6629	6630	SN	1	57.655	58.227	0.0	0.0	299.095	3.804	1221.688	1264.864	0.0	-93.658	-91.911	0.0
29	6629	6630	SN	2	57.654	58.229	0.0	0.0	299.001	3.809	1221.696	1264.904	0.0	-93.658	-91.912	0.0
30	6629	6630	NS	1	57.602	58.213	0.0	0.0	294.407	3.684	1213.44	1264.52	0.0	-93.798	-91.662	0.0
31	6629	6630	SN	1	57.654	58.229	0.0	0.0	299.001	3.235	1221.696	1264.904	0.0	-93.543	-91.912	0.0
32	6630	6631	SN	1	57.655	58.23	0.0	0.0	299.073	3.809	1222.144	1264.968	0.0	-93.844	-91.907	0.0
33	6630	6631	SN	2	57.655	58.23	0.0	0.0	299.073	3.81	1222.144	1265.0	0.0	-93.844	-91.907	0.0
34	6630	6631	NS	1	57.607	58.212	0.0	0.0	297.694	3.613	1213.528	1264.456	0.0	-93.761	-91.649	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	6630	6631	SN	1	57.655	58.23	0.0	0.003	299.073	2.765	1222.144	1264.416	0.0	-93.844	-91.907	0.0
36	6630	6631	NS	1	57.607	58.212	0.0	0.0	297.694	3.615	1213.528	1264.456	0.0	-93.761	-91.649	0.0
37	6631	6632	NS	1	57.601	58.212	0.0	0.0	295.565	3.769	1213.864	1264.504	0.0	-93.569	-91.599	0.0
38	6631	6632	NS	2	57.603	58.211	0.0	0.0	295.659	3.774	1213.84	1264.512	0.0	-93.54	-91.599	0.0
39	6631	6632	SN	1	57.675	58.233	0.0	0.0	292.813	3.696	1221.8	1265.232	0.0	-93.468	-91.906	0.0
40	6632	6633	NS	1	57.603	58.213	0.0	0.003	296.707	3.873	1213.184	1264.72	0.0	-93.498	-91.66	0.0
41	6638	6639	NS	1	57.62	58.208	0.0	0.0	294.308	3.815	1212.384	1264.352	0.0	-93.552	-91.638	0.0
42	6638	6639	SN	1	57.668	58.234	0.0	0.0	291.975	3.416	1223.448	1265.032	0.0	-93.381	-91.863	0.0
43	6638	6639	SN	2	57.668	58.234	0.0	0.0	291.975	3.416	1223.448	1265.048	0.0	-93.381	-91.863	0.0
44	6639	6640	SN	1	57.658	58.234	0.0	0.0	293.883	3.693	1222.672	1264.912	0.0	-93.388	-91.922	0.0
45	6639	6640	NS	1	57.599	58.208	0.0	0.003	297.363	3.437	1212.6	1264.336	0.0	-93.811	-91.648	0.0
46	6640	6641	SN	1	57.664	58.252	0.0	0.006	295.681	3.169	1222.84	1264.808	0.0	-93.474	-91.928	0.0
47	6640	6641	NS	1	57.603	58.208	0.0	0.0	298.356	3.562	1212.672	1264.224	0.0	-93.512	-91.649	0.0
48	6641	6642	SN	1	57.654	58.233	0.0	0.0	295.367	3.651	1222.656	1264.768	0.0	-93.438	-91.927	0.0
49	6641	6642	NS	1	57.596	58.208	0.0	0.003	295.874	3.66	1212.992	1264.168	0.0	-93.534	-91.651	0.0
50	6642	6643	SN	1	57.651	58.232	0.0	0.0	299.194	3.639	1222.896	1264.808	0.0	-93.637	-91.927	0.0
51	6642	6643	NS	1	57.603	58.225	0.0	0.0	298.207	3.725	1212.576	1264.128	0.0	-93.751	-91.632	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	6623	6624	SN	1	-34.849	16.697	0.0	-34.431	18.557	0.0	0.563	22.147	0.008	0.809	23.468	0.016	0.084	210.695	0.858	0.083	191.384	0.641	0.083	0.135	0.0	0.083	0.132	0.0
2	6623	6624	SN	1	-34.849	16.697	0.0	-34.431	18.557	0.0	0.563	22.147	0.008	0.809	23.468	0.016	0.084	210.695	0.858	0.083	191.384	0.641	0.083	0.135	0.0	0.083	0.132	0.0
3	6623	6624	SN	1	-34.849	13.639	0.0	-34.431	18.557	0.0	0.563	22.147	0.008	0.809	23.468	0.016	0.085	210.695	0.891	0.083	191.384	0.715	0.083	0.135	0.0	0.083	0.132	0.0
4	6624	6625	SN	1	-34.898	17.457	0.0	-34.597	18.294	0.0	2.786	22.252	0.007	1.131	22.996	0.037	0.084	213.081	3.68	0.083	202.141	2.67	0.083	0.113	0.0	0.083	0.128	0.0
5	6624	6625	SN	1	-34.898	17.457	0.0	-34.597	18.294	0.0	2.786	22.252	0.007	1.131	22.996	0.037	0.084	213.081	3.79	0.083	202.141	2.741	0.083	0.113	0.0	0.083	0.128	0.0
6	6624	6625	SN	1	-34.898	17.457	0.0	-34.597	18.294	0.0	2.786	22.252	0.007	1.131	22.996	0.037	0.084	213.081	3.674	0.083	202.141	2.667	0.083	0.113	0.0	0.083	0.128	0.0
7	6624	6625	NS	1	-34.821	17.52	0.0	-34.51	17.172	0.0	-4.587	22.78	0.004	-3.593	23.756	0.218	0.084	209.291	3.402	0.084	194.856	2.85	0.083	0.267	0.0	0.083	0.228	0.0
8	6625	6626	NS	1	-34.241	15.876	0.0	-34.161	16.184	0.0	-11.766	22.477	0.011	-31.882	23.335	0.16	0.084	183.178	1.415	0.084	179.804	1.558	0.083	1.1	0.002	0.083	106.42	0.067
9	6625	6626	NS	2	-34.241	15.876	0.0	-34.161	16.184	0.0	-11.766	22.477	0.011	-31.882	23.335	0.16	0.084	183.178	1.415	0.084	179.804	1.557	0.083	1.1	0.002	0.083	106.42	0.067
10	6625	6626	SN	1	-34.883	17.534	0.0	-34.985	18.044	0.0	0.58	22.39	0.015	2.363	22.231	0.008	0.084	212.312	3.522	0.083	217.35	2.993	0.083	0.135	0.0	0.083	0.116	0.0
11	6625	6626	SN	1	-33.959	17.534	0.0	-34.371	18.044	0.0	0.58	22.39	0.015	2.363	22.231	0.008	0.084	171.68	3.595	0.083	193.505	3.044	0.083	0.135	0.0	0.083	0.116	0.0
12	6625	6626	SN	1	-34.883	17.534	0.0	-34.985	18.044	0.0	0.58	22.39	0.015	2.363	22.231	0.008	0.084	212.312	3.591	0.083	217.35	3.038	0.083	0.135	0.0	0.083	0.116	0.0
13	6626	6627	NS	1	-34.849	15.846	0.0	-34.705	16.17	0.0	-30.616	21.89	0.0	-28.638	23.242	0.12	0.084	210.67	2.553	0.084	203.814	2.65	0.083	79.521	0.241	0.083	50.455	0.198
14	6626	6627	NS	1	-34.849	15.846	0.0	-34.705	16.17	0.0	-30.616	21.89	0.0	-28.638	23.242	0.12	0.084	210.67	2.558	0.084	203.814	2.655	0.083	79.521	0.241	0.083	50.455	0.198
15	6626	6627	SN	1	-34.998	16.603	0.0	-34.917	17.342	0.0	1.041	21.88	0.0	1.942	21.711	0.0	0.084	217.979	2.752	0.084	214.009	2.355	0.083	0.129	0.0	0.083	0.12	0.0
16	6626	6627	SN	2	-34.998	16.603	0.0	-34.917	17.342	0.0	1.041	21.88	0.0	1.942	21.711	0.0	0.084	217.979	2.693	0.084	214.009	2.323	0.083	0.129	0.0	0.083	0.12	0.0
17	6626	6627	SN	1	-34.998	16.603	0.0	-34.917	17.342	0.0	1.041	21.88	0.0	1.942	21.711	0.0	0.084	217.979	2.693	0.084	214.009	2.323	0.083	0.129	0.0	0.083	0.12	0.0
18	6627	6628	SN	1	-34.934	16.095	0.0	-34.707	16.81	0.0	1.031	22.095	0.006	2.426	22.865	0.219	0.084	214.827	4.274	0.084	203.88	3.745	0.083	0.129	0.0	0.083	0.116	0.0
19	6627	6628	NS	1	-35.001	15.866	0.0	-33.717	15.463	0.0	-10.168	22.432	0.019	-8.623	23.426	0.079	0.084	218.115	1.101	0.084	162.314	1.009	0.083	0.782	0.0	0.083	0.568	0.0
20	6627	6628	NS	1	-35.001	15.866	0.0	-33.717	15.463	0.0	-10.168	22.432	0.019	-8.623	23.426	0.079	0.084	218.115	1.099	0.084	162.314	1.017	0.083	0.782	0.0	0.083	0.568	0.0
21	6627	6628	SN	2	-34.812	16.094	0.0	-34.92	16.81	0.0	1.028	22.093	0.006	2.426	22.866	0.219	0.084	208.865	4.273	0.084	214.129	3.745	0.083	0.129	0.0	0.083	0.116	0.0
22	6628	6629	SN	2	-34.934	15.487	0.0	-34.722	16.858	0.0	0.859	21.88	0.0	2.409	22.942	0.142	0.084	214.837	1.888	0.084	204.606	1.621	0.083	0.131	0.0	0.083	0.116	0.0
23	6628	6629	SN	1	-34.934	15.364	0.0	-34.722	16.858	0.0	0.859	21.88	0.0	2.409	22.942	0.142	0.084	214.837	1.897	0.084	204.606	1.63	0.083	0.131	0.0	0.083	0.116	0.0
24	6628	6629	SN	1	-34.934	15.487	0.0	-34.722	16.858	0.0	0.859	21.88	0.0	2.409	22.942	0.142	0.084	214.837	1.888	0.084	204.606	1.621	0.083	0.131	0.0	0.083	0.116	0.0
25	6628	6629	NS	1	-34.936	15.722	0.0	-33.359	15.374	0.0	-18.686	21.992	0.0	-15.807	22.953	0.074	0.084	214.906	3.856	0.084	149.53	3.638	0.083	5.16	0.006	0.083	2.69	0.016
26	6628	6629	NS	2	-34.029	15.722	0.0	-34.012	15.374	0.0	-18.638	21.994	0.0	-15.765	22.952	0.074	0.084	174.459	3.858	0.084	173.726	3.641	0.083	5.103	0.006	0.083	2.665	0.016
27	6629	6630	NS	1	-33.536	17.949	0.0	-34.402	18.247	0.0	-25.695	22.098	0.018	-28.689	23.184	0.25	0.083	155.716	1.687	0.083	190.066	1.687	0.083	25.66	0.115	0.083	51.049	0.179
28	6629	6630	SN	1	-34.626	15.789	0.0	-34.711	16.514	0.0	1.072	23.216	0.139	5.902	23.471	0.387	0.084	200.124	3.683	0.084	204.095	3.135	0.083	0.129	0.0	0.083	0.097	0.0
29	6629	6630	SN	2	-34.433	15.789	0.0	-34.917	16.514	0.0	1.068	23.218	0.139	5.905	23.471	0.387	0.084	191.433	3.677	0.084	214.008	3.138	0.083	0.129	0.0	0.083	0.097	0.0
30	6629	6630	NS	1	-33.536	17.949	0.0	-34.402	18.247	0.0	-25.695	22.098	0.018	-28.689	23.184	0.25	0.083	155.716	1.686	0.083	190.066	1.686	0.083	25.66	0.115	0.083	51.049	0.179
31	6629	6630	SN	1	-34.433	14.493	0.0	-34.917	16.411	0.0	1.068	23.218	0.141	5.905	23.471	0.387	0.084	191.433	3.776	0.084	214.008	3.263	0.083	0.129	0.0	0.083	0.097	0.0
32	6630	6631	SN	1	-34.694	15.464	0.0	-33.952	17.122	0.0	-10.228	23.284	0.257	-8.389	24.68	1.103	0.084	203.311	2.975	0.084	171.374	2.673	0.083	0.792	0.0	0.083	0.542	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

33	6630	6631	SN	2	-34.694	15.464	0.0	-33.952	17.124	0.0	-10.228	23.284	0.257	-8.389	24.68	1.103	0.084	203.311	2.975	0.084	171.374	2.673	0.083	0.792	0.0	0.083	0.542	0.0
34	6630	6631	NS	1	-34.071	17.01	0.0	-34.707	18.179	0.0	1.541	22.079	0.003	1.645	24.079	0.415	0.084	176.119	1.118	0.083	203.858	1.147	0.083	0.124	0.0	0.083	0.123	0.0
35	6630	6631	SN	1	-34.694	13.911	0.0	-33.952	15.364	0.0	-10.228	23.284	0.266	-8.389	24.68	1.102	0.085	203.311	3.184	0.084	171.374	3.036	0.083	0.792	0.0	0.083	0.542	0.0
36	6630	6631	NS	1	-34.071	17.01	0.0	-34.707	18.179	0.0	1.541	22.079	0.003	1.645	24.079	0.415	0.084	176.119	1.119	0.083	203.858	1.149	0.083	0.124	0.0	0.083	0.123	0.0
37	6631	6632	NS	1	-33.297	17.214	0.0	-34.567	17.922	0.0	1.035	22.2	0.012	1.328	24.134	1.358	0.084	147.424	1.688	0.083	197.456	1.508	0.083	0.129	0.0	0.083	0.126	0.0
38	6631	6632	NS	2	-34.555	17.215	0.0	-34.614	17.922	0.0	1.032	22.2	0.01	1.326	24.134	1.358	0.084	196.9	1.689	0.083	199.595	1.506	0.083	0.129	0.0	0.083	0.126	0.0
39	6631	6632	SN	1	-34.945	15.269	0.0	-34.852	17.777	0.0	-23.375	23.188	0.091	-14.108	23.855	0.72	0.084	215.364	2.258	0.083	210.833	1.679	0.083	15.065	0.056	0.083	1.84	0.01
40	6632	6633	NS	1	-33.373	17.225	0.0	-34.051	17.862	0.0	0.127	22.932	0.074	-1.771	24.18	2.27	0.084	150.002	2.415	0.083	175.317	2.261	0.083	0.141	0.0	0.083	0.175	0.0
41	6638	6639	NS	1	-34.79	17.604	0.0	-33.52	16.805	0.0	0.927	23.601	0.007	0.97	24.25	0.311	0.084	207.815	2.049	0.084	155.166	1.719	0.083	0.13	0.0	0.083	0.13	0.0
42	6638	6639	SN	1	-34.487	16.329	0.0	-34.372	18.908	0.0	-5.006	22.432	0.003	-2.608	21.678	0.0	0.084	193.859	1.236	0.083	188.768	0.935	0.083	0.287	0.0	0.083	0.196	0.0
43	6638	6639	SN	2	-34.487	16.329	0.0	-34.372	18.908	0.0	-5.006	22.432	0.003	-2.608	21.678	0.0	0.084	193.859	1.237	0.083	188.768	0.935	0.083	0.287	0.0	0.083	0.196	0.0
44	6639	6640	SN	1	-34.465	18.204	0.0	-34.724	18.185	0.0	-1.329	22.327	0.006	0.543	22.014	0.002	0.083	192.866	3.593	0.083	204.647	3.241	0.083	0.166	0.0	0.083	0.135	0.0
45	6639	6640	NS	1	-34.875	17.039	0.0	-34.902	16.544	0.0	-9.308	27.897	0.007	-10.945	23.634	0.203	0.084	211.951	4.075	0.084	213.267	3.92	0.083	0.654	0.0	0.083	0.922	0.0
46	6640	6641	SN	1	-34.331	16.606	0.0	-34.417	16.796	0.0	1.872	22.272	0.005	2.858	20.775	0.0	0.084	186.998	2.277	0.084	190.722	1.966	0.083	0.12	0.0	0.083	0.112	0.0
47	6640	6641	NS	1	-34.795	15.815	0.0	-34.721	17.251	0.0	-8.719	21.801	0.0	-29.9	23.258	0.077	0.084	208.047	1.734	0.084	204.543	1.486	0.083	0.579	0.0	0.083	67.441	0.047
48	6641	6642	SN	1	-34.996	15.845	0.0	-34.41	16.629	0.0	0.458	22.455	0.006	2.245	22.181	0.035	0.084	217.888	5.192	0.084	190.384	4.021	0.083	0.136	0.0	0.083	0.117	0.0
49	6641	6642	NS	1	-34.914	15.911	0.0	-34.688	15.729	0.0	-23.66	22.272	0.004	-18.342	22.959	0.082	0.084	213.852	2.386	0.084	203.036	2.131	0.083	16.081	0.016	0.083	4.771	0.028
50	6642	6643	SN	1	-33.918	15.936	0.0	-34.711	16.527	0.0	0.248	21.776	0.0	3.141	22.693	0.307	0.084	170.018	1.343	0.084	204.079	1.002	0.083	0.139	0.0	0.083	0.11	0.0
51	6642	6643	NS	1	-34.578	15.979	0.0	-34.829	15.407	0.0	-22.572	22.367	0.008	-18.061	23.125	0.045	0.084	197.923	2.168	0.084	209.666	2.46	0.083	12.531	0.03	0.083	4.477	0.011

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

 Normal	 Deviations
 Alarming	 High Errors