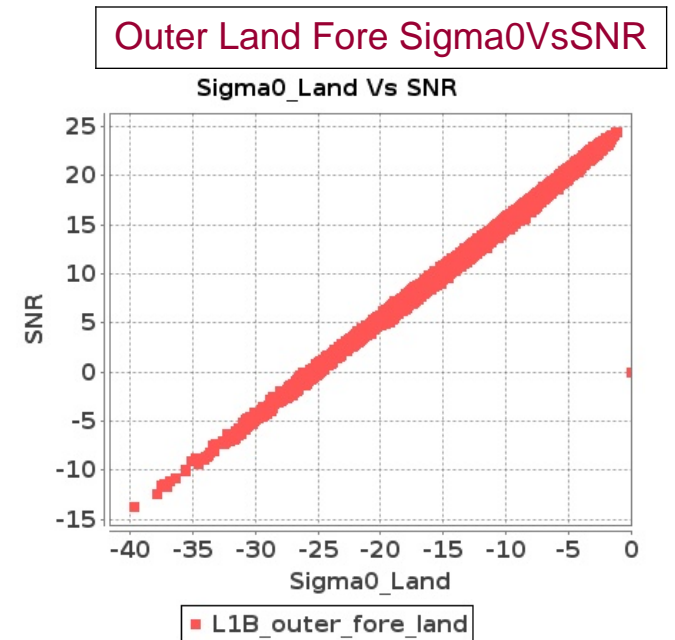
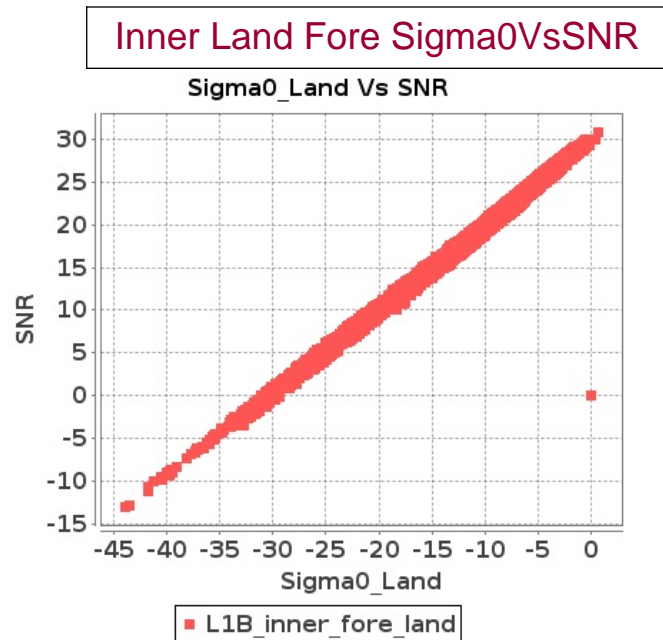
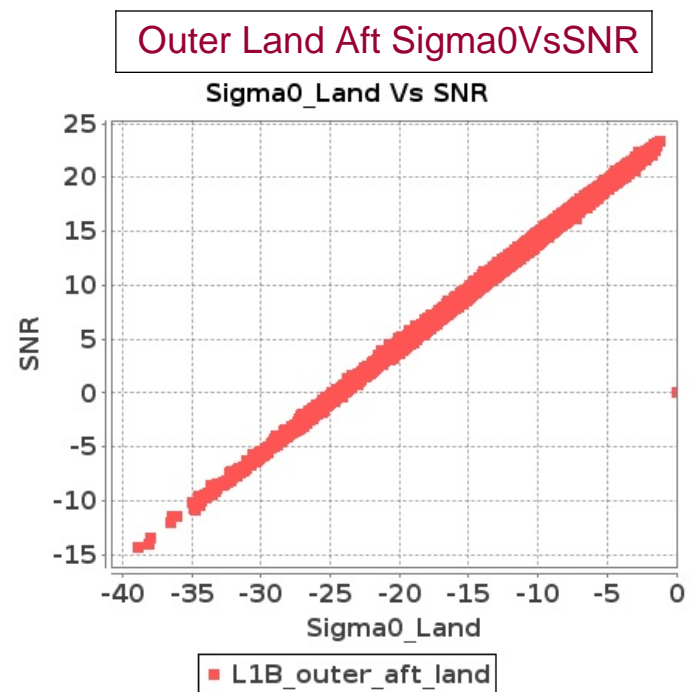
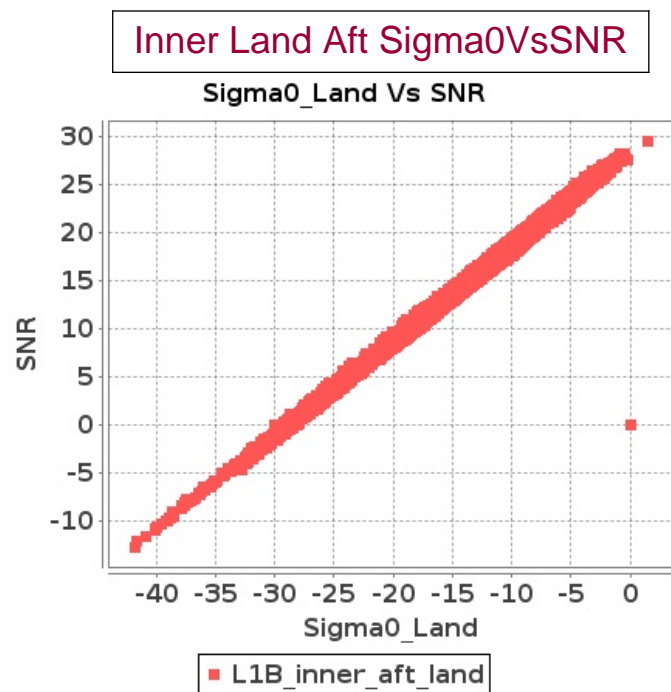
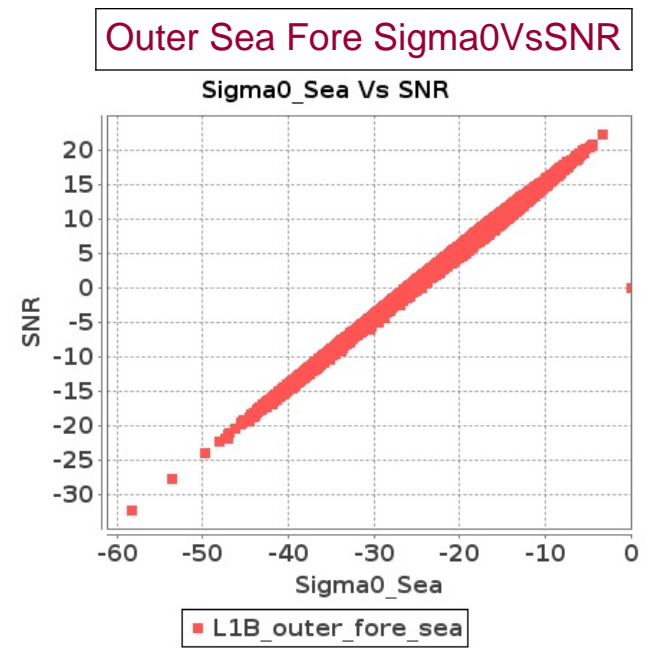
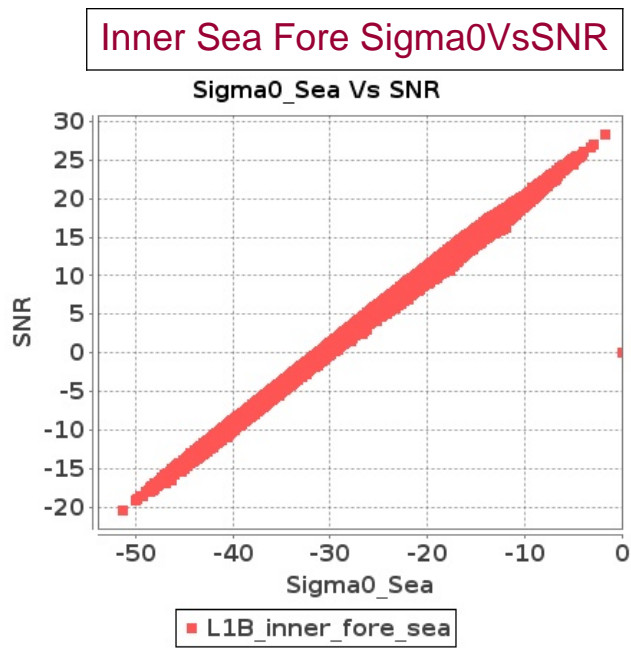
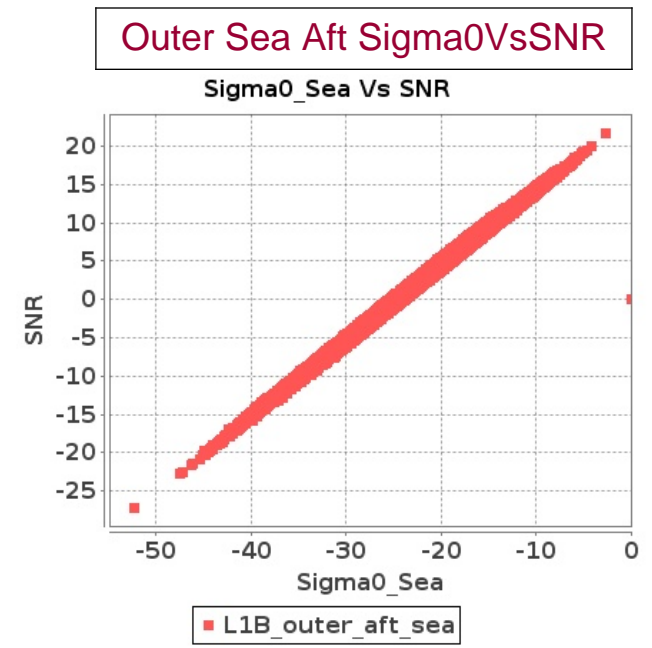
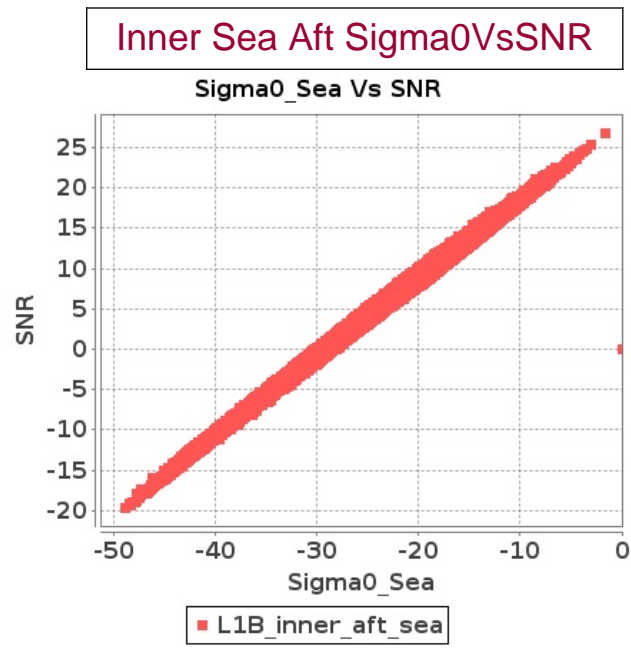
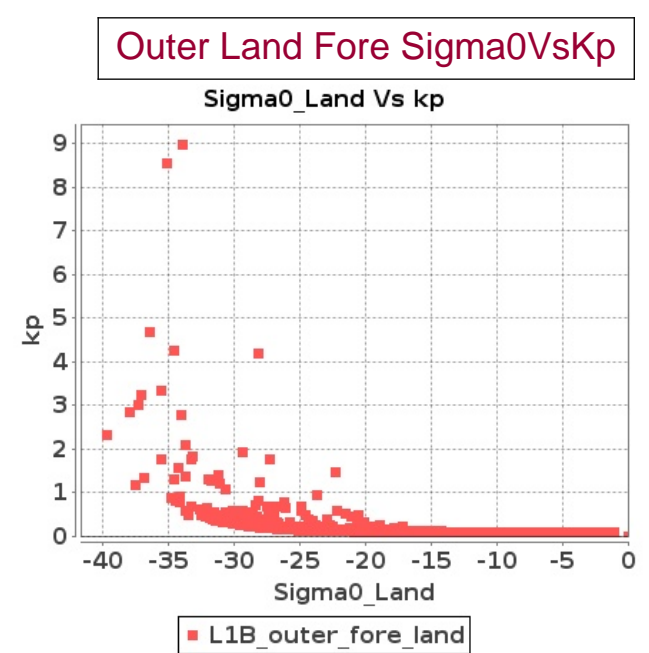
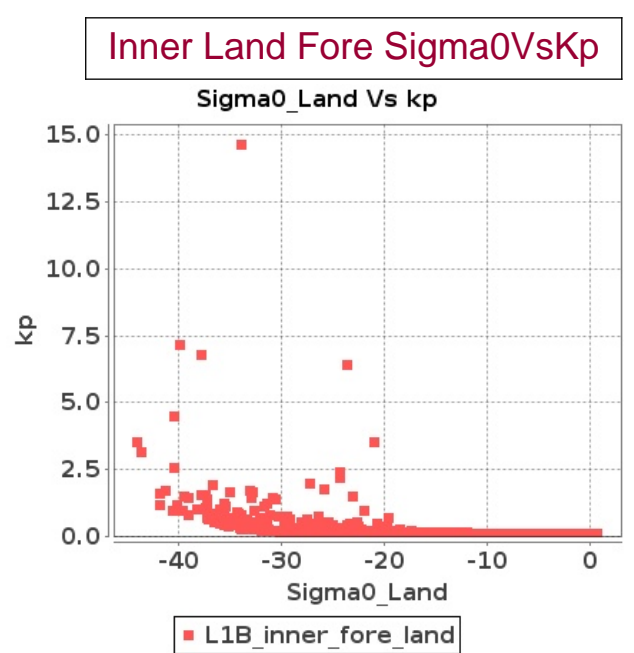
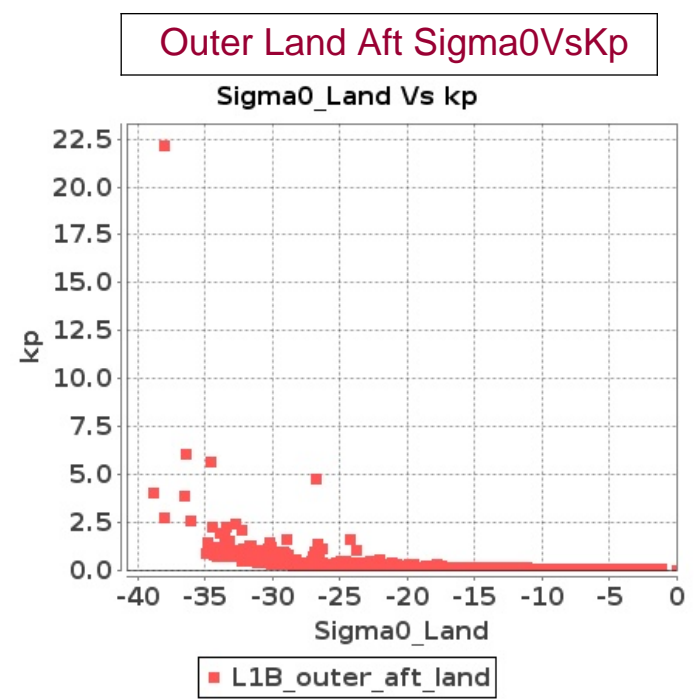
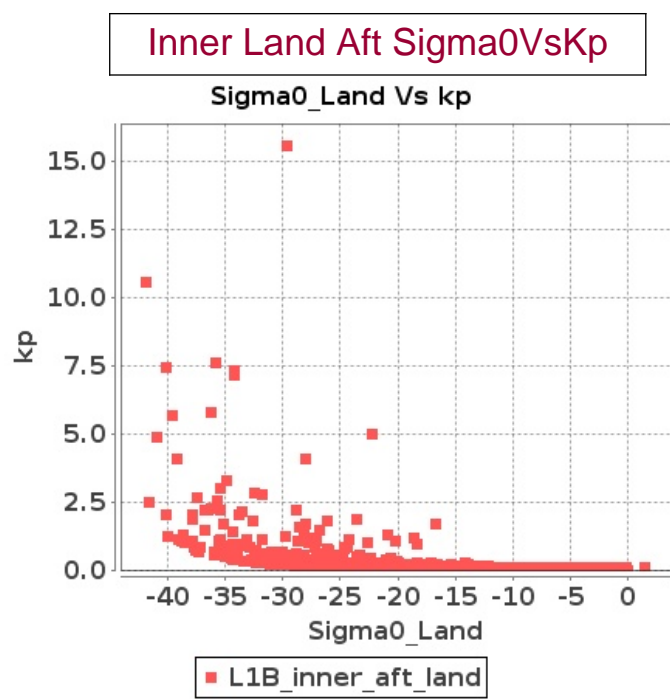
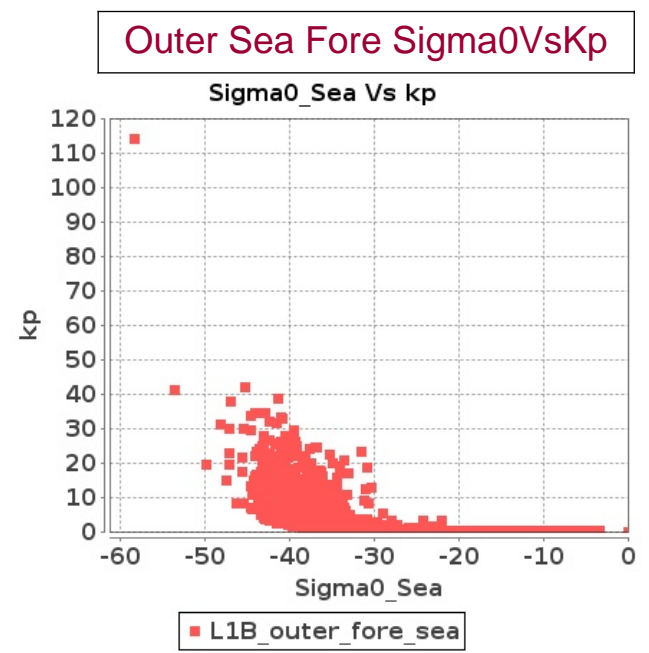
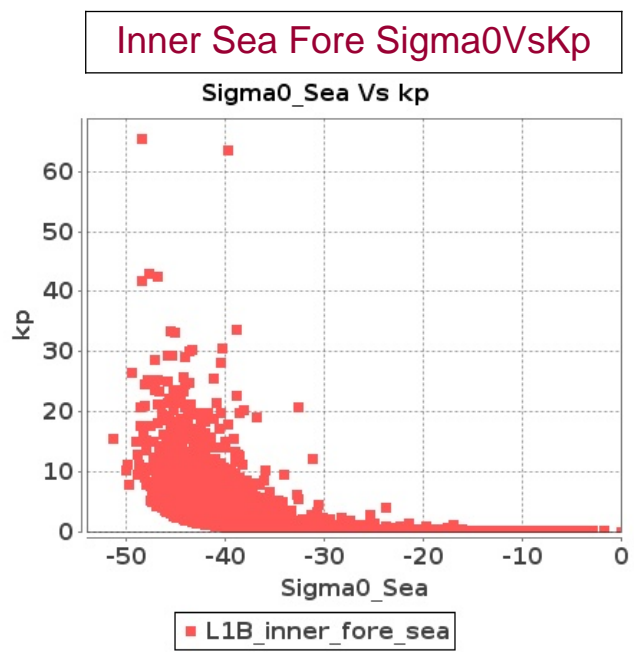
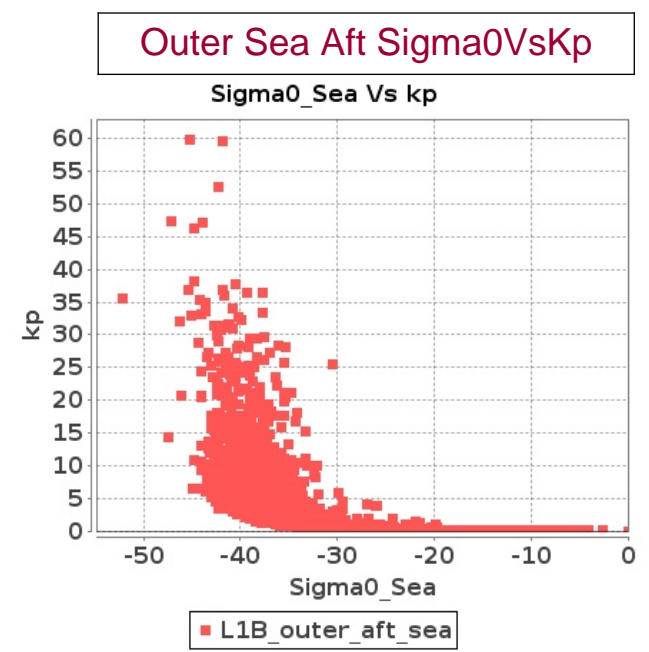
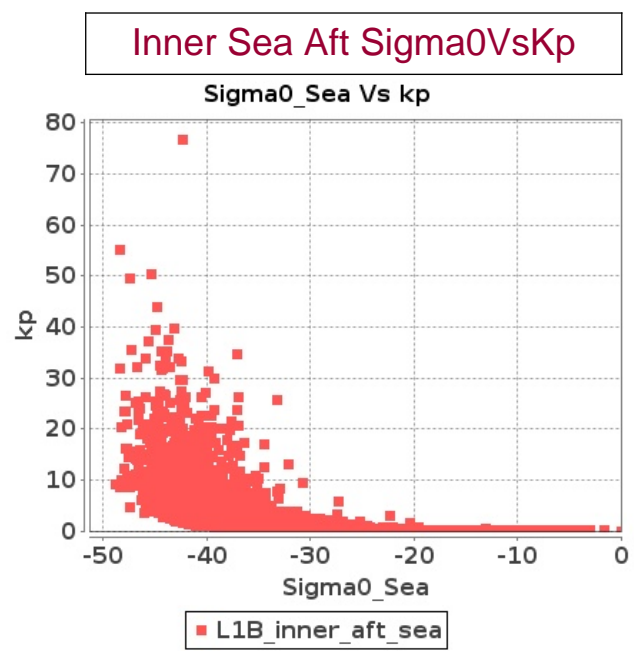


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 02-JUN-2017 To 03-JUN-2017





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

Report between 02-JUN-2017 To 03-JUN-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	3608	3609	SN	1	48.862	49.485	0.0	0.003	1.814	0.15	1052.696	1084.136	0.0	-92.181	-89.425	0.0
2	3608	3609	SN	1	48.862	49.485	0.0	0.003	1.814	0.152	1052.696	1084.136	0.0	-92.181	-89.425	0.0
3	3608	3609	NS	1	48.748	49.338	0.0	0.003	1.809	0.193	1029.144	1081.712	0.0	-92.004	-89.123	0.0
4	3609	3610	SN	1	48.889	49.436	0.0	0.003	337.921	0.14	1051.928	1084.312	0.0	-91.861	-89.49	0.0
5	3609	3610	NS	1	48.787	49.339	0.0	0.003	6.436	0.195	1029.672	1081.976	0.0	-92.056	-89.07	0.0
6	3609	3610	SN	1	48.889	49.436	0.0	0.003	337.921	0.14	1051.928	1084.312	0.0	-91.861	-89.49	0.0
7	3610	3611	SN	1	48.85	49.444	0.0	0.003	1.814	0.139	1052.048	1084.36	0.0	-92.064	-89.525	0.0
8	3610	3611	SN	1	48.85	49.444	0.0	0.003	1.814	0.14	1052.048	1084.36	0.0	-92.064	-89.525	0.0
9	3610	3611	NS	1	48.787	49.348	0.0	0.003	6.425	0.198	1029.992	1082.096	0.0	-91.897	-89.085	0.0
10	3611	3612	SN	1	48.85	49.447	0.0	0.003	207.121	0.144	1051.952	1084.288	0.0	-92.034	-89.454	0.0
11	3611	3612	NS	1	48.762	49.34	0.0	0.003	1.809	0.189	1030.08	1081.952	0.0	-91.925	-89.126	0.0
12	3613	3614	SN	1	48.841	49.447	0.0	0.003	1.814	0.144	1051.6	1084.208	0.0	-92.209	-89.429	0.0
13	3614	3615	SN	1	48.861	49.464	0.0	0.003	1.809	0.156	1051.632	1084.312	0.0	-92.056	-89.429	0.0
14	3614	3615	SN	1	48.861	49.464	0.0	0.003	1.809	0.148	1051.632	1084.312	0.0	-92.056	-89.429	0.0
15	3614	3615	NS	1	48.738	49.374	0.0	0.003	6.43	0.202	1029.768	1081.888	0.0	-92.055	-89.071	0.0
16	3615	3616	NS	1	48.693	49.341	0.0	0.003	1.809	0.192	1029.672	1082.072	0.0	-92.03	-89.071	0.0
17	3615	3616	SN	1	48.891	49.437	0.0	0.003	1.809	0.141	1052.6	1084.568	0.0	-91.881	-89.416	0.0
18	3622	3623	SN	1	48.851	49.481	0.0	0.003	1.814	0.153	1051.92	1084.84	0.0	-92.073	-89.483	0.0
19	3622	3623	SN	1	48.851	49.481	0.0	0.003	1.814	0.149	1051.92	1084.84	0.0	-92.073	-89.483	0.0
20	3623	3624	SN	1	48.878	49.456	0.0	0.003	1.814	0.142	1051.8	1084.864	0.0	-92.098	-89.43	0.0
21	3623	3624	NS	1	48.784	49.363	0.0	0.003	1.809	0.185	1029.488	1082.52	0.0	-92.007	-89.051	0.0
22	3623	3624	SN	1	48.878	49.456	0.0	0.003	1.814	0.141	1051.8	1084.864	0.0	-92.098	-89.43	0.0
23	3624	3625	SN	1	48.854	49.455	0.0	0.003	1.814	0.138	1051.544	1085.0	0.0	-92.012	-89.476	0.0
24	3624	3625	SN	1	48.854	49.455	0.0	0.003	1.814	0.139	1051.544	1085.0	0.0	-92.012	-89.476	0.0
25	3624	3625	NS	1	48.77	49.375	0.0	0.003	6.43	0.196	1029.144	1082.712	0.0	-91.84	-89.122	0.0
26	3625	3626	SN	1	48.848	49.479	0.0	0.003	1.814	0.14	1051.792	1084.96	0.0	-91.868	-89.447	0.0
27	3625	3626	NS	1	48.755	49.343	0.0	0.003	6.414	0.2	1029.792	1082.712	0.0	-92.466	-89.151	0.0
28	3625	3626	SN	1	48.848	49.479	0.0	0.003	1.814	0.141	1051.792	1084.96	0.0	-91.868	-89.447	0.0
29	3626	3627	SN	1	48.844	49.452	0.0	0.003	1.814	0.138	1051.992	1084.88	0.0	-92.095	-89.524	0.0
30	3626	3627	NS	1	48.768	49.376	0.0	0.003	1.809	0.191	1029.8	1082.68	0.0	-91.86	-89.111	0.0
31	3626	3627	SN	1	48.844	49.452	0.0	0.003	1.814	0.14	1051.992	1084.88	0.0	-92.095	-89.524	0.0
32	3627	3628	NS	1	48.752	49.378	0.0	0.003	1.809	0.192	1029.76	1082.552	0.0	-91.896	-89.047	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	3627	3628	SN	1	48.874	49.476	0.0	0.003	305.923	0.145	1051.312	1084.872	0.0	-92.129	-89.47	0.0
34	3627	3628	SN	1	48.874	49.476	0.0	0.003	305.923	0.145	1051.312	1084.872	0.0	-92.129	-89.47	0.0
35	3628	3629	NS	1	48.765	49.374	0.0	0.003	1.809	0.189	1029.008	1082.552	0.0	-92.042	-89.148	0.0
36	3628	3629	SN	1	48.846	49.47	0.0	0.003	1.814	0.148	1051.448	1084.872	0.0	-92.223	-89.428	0.0
37	3628	3629	SN	1	48.846	49.47	0.0	0.003	1.814	0.145	1051.448	1084.872	0.0	-92.223	-89.428	0.0
38	3629	3630	SN	1	48.889	49.44	0.0	0.003	1.814	0.157	1052.344	1085.12	0.0	-92.248	-89.471	0.0
39	3629	3630	SN	1	48.889	49.44	0.0	0.003	1.814	0.147	1052.344	1085.12	0.0	-92.248	-89.471	0.0
40	3629	3630	NS	1	48.745	49.369	0.0	0.003	1.809	0.186	1029.448	1082.768	0.0	-92.005	-89.147	0.0
41	3630	3631	SN	1	48.849	49.473	0.0	0.003	1.809	0.138	1051.944	1085.272	0.0	-92.205	-89.436	0.0
42	3630	3631	NS	1	48.758	49.344	0.0	0.003	1.809	0.198	1029.432	1083.04	0.0	-91.972	-89.064	0.0
43	3631	3632	SN	1	48.876	49.449	0.0	0.003	1.809	0.139	1051.76	1085.24	0.0	-91.985	-89.424	0.0
44	3631	3632	NS	1	48.734	49.341	0.0	0.003	1.809	0.197	1028.712	1082.856	0.0	-91.946	-89.128	0.0
45	3632	3633	NS	1	48.753	49.379	0.0	0.003	6.447	0.206	1029.04	1082.848	0.0	-92.04	-89.059	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	3608	3609	SN	1	-34.843	25.424	0.211	-34.968	26.966	1.295	-32.757	28.425	8.079	-30.151	30.951	14.037	0.103	257.641	3.968	0.103	265.187	3.106	0.103	159.427	0.178	0.103	87.511	0.189
2	3608	3609	SN	1	-34.843	25.424	0.223	-34.968	26.966	1.36	-32.757	28.425	8.174	-30.151	30.951	14.551	0.103	257.641	4.19	0.103	265.187	3.27	0.103	159.427	0.174	0.103	87.511	0.184
3	3608	3609	NS	1	-34.767	28.201	0.028	-33.817	29.91	0.047	5.265	30.998	10.366	7.746	32.707	28.238	0.103	253.211	1.495	0.103	203.46	1.264	0.103	0.123	0.0	0.102	0.114	0.0
4	3609	3610	SN	1	-32.57	25.985	0.169	-33.225	26.94	0.29	-0.959	30.926	6.772	-5.092	31.171	3.839	0.103	152.676	0.604	0.103	177.524	0.396	0.103	0.196	0.0	0.103	0.359	0.0
5	3609	3610	NS	1	-34.858	27.851	0.046	-33.576	29.429	0.042	-14.302	28.389	6.46	-17.049	30.091	21.28	0.103	258.549	1.821	0.103	192.472	1.263	0.103	2.355	0.007	0.103	4.362	0.003
6	3609	3610	SN	1	-32.57	25.985	0.173	-33.225	26.94	0.295	-0.959	30.926	7.841	-5.092	31.171	5.262	0.103	152.676	0.617	0.103	177.524	0.403	0.103	0.196	0.0	0.103	0.359	0.0
7	3610	3611	SN	1	-34.614	24.475	0.083	-34.987	26.383	0.153	7.896	28.536	10.626	8.371	29.308	6.143	0.103	244.433	3.034	0.103	266.312	1.97	0.103	0.113	0.0	0.103	0.112	0.0
8	3610	3611	SN	1	-34.614	24.475	0.084	-34.987	26.383	0.155	7.896	28.536	12.248	8.371	29.308	7.343	0.103	244.433	3.083	0.103	266.312	1.995	0.103	0.113	0.0	0.103	0.112	0.0
9	3610	3611	NS	1	-33.966	23.43	0.001	-28.0	22.334	0.001	-11.893	27.928	6.826	-4.678	29.67	18.159	0.103	210.554	0.587	0.103	53.375	0.362	0.103	1.387	0.002	0.103	0.334	0.0
10	3611	3612	SN	1	-34.781	24.342	0.06	-34.815	26.159	0.136	6.273	26.924	13.084	5.505	28.338	11.787	0.103	253.94	3.151	0.103	256.002	2.286	0.103	0.119	0.0	0.103	0.122	0.0
11	3611	3612	NS	1	-34.673	20.953	0.0	-32.049	21.842	0.0	-8.231	28.802	4.722	-11.624	31.698	13.0	0.103	247.702	1.473	0.103	135.443	1.107	0.103	0.645	0.0	0.102	1.309	0.003
12	3613	3614	SN	1	-34.889	22.466	0.002	-34.555	24.072	0.002	6.269	27.254	11.831	9.132	28.923	9.159	0.103	260.398	5.132	0.103	241.143	4.583	0.103	0.119	0.0	0.103	0.111	0.0
13	3614	3615	SN	1	-34.985	23.638	0.042	-34.877	24.878	0.067	-20.006	30.882	9.389	-12.407	36.349	12.261	0.103	266.234	3.677	0.103	259.637	3.172	0.103	8.535	0.008	0.102	1.551	0.002
14	3614	3615	SN	1	-34.985	23.638	0.039	-34.877	24.878	0.059	-20.006	30.882	9.164	-12.407	36.349	11.332	0.103	266.234	3.417	0.103	259.637	2.825	0.103	8.535	0.008	0.102	1.551	0.002
15	3614	3615	NS	1	-34.696	24.929	0.102	-34.529	27.033	0.645	8.487	28.163	11.85	7.568	30.219	24.478	0.103	249.062	3.084	0.103	239.69	2.958	0.103	0.112	0.0	0.103	0.114	0.0
16	3615	3616	NS	1	-34.903	24.859	0.16	-34.529	26.841	0.304	-2.268	28.281	11.943	-0.724	29.601	32.82	0.103	261.256	3.69	0.103	239.7	2.931	0.103	0.231	0.0	0.103	0.191	0.0
17	3615	3616	SN	1	-34.603	25.379	0.167	-34.595	26.561	0.247	-9.453	33.708	11.473	-5.881	31.604	18.332	0.103	243.825	1.861	0.103	243.331	1.391	0.102	0.827	0.0	0.102	0.412	0.0
18	3622	3623	SN	1	-34.747	25.512	0.51	-34.639	26.702	1.688	-32.317	27.588	6.736	-31.105	30.929	14.634	0.103	251.972	4.341	0.103	245.829	3.423	0.103	144.032	0.227	0.103	108.999	0.233
19	3622	3623	SN	1	-34.747	25.512	0.485	-34.639	26.702	1.514	-32.317	27.588	6.732	-31.105	30.929	14.053	0.103	251.972	4.1	0.103	245.829	3.069	0.103	144.032	0.231	0.103	108.999	0.239
20	3623	3624	SN	1	-34.198	25.606	0.176	-33.785	27.042	0.73	-3.261	28.891	8.281	-5.818	30.874	6.348	0.103	222.038	3.045	0.103	201.964	2.415	0.103	0.267	0.0	0.103	0.407	0.0
21	3623	3624	NS	1	-33.528	27.466	0.021	-34.518	28.946	0.032	-26.556	33.791	6.58	-32.194	31.513	27.026	0.103	190.372	1.428	0.103	239.057	1.332	0.102	38.283	0.005	0.103	140.063	0.007
22	3623	3624	SN	1	-34.198	25.606	0.171	-33.785	27.042	0.711	-3.261	28.891	7.725	-5.818	30.874	5.419	0.103	222.038	2.957	0.103	201.964	2.351	0.103	0.267	0.0	0.103	0.407	0.0
23	3624	3625	SN	1	-34.346	23.238	0.012	-33.894	24.147	0.015	6.747	27.69	8.303	7.505	29.533	4.644	0.103	229.798	1.425	0.103	207.123	0.902	0.103	0.117	0.0	0.103	0.115	0.0
24	3624	3625	SN	1	-34.346	23.238	0.012	-33.894	24.147	0.016	6.747	27.69	9.948	7.505	29.533	5.977	0.103	229.798	1.452	0.103	207.123	0.913	0.103	0.117	0.0	0.103	0.115	0.0
25	3624	3625	NS	1	-34.332	22.444	0.001	-33.726	23.912	0.003	-6.245	29.223	7.359	-9.017	30.676	18.185	0.103	229.043	0.786	0.103	199.217	0.547	0.103	0.44	0.0	0.103	0.756	0.0
26	3625	3626	SN	1	-34.595	24.412	0.048	-34.767	26.128	0.129	6.819	26.717	8.792	7.274	28.467	4.393	0.103	243.358	1.897	0.103	253.196	1.398	0.103	0.117	0.0	0.103	0.115	0.0
27	3625	3626	NS	1	-34.422	19.574	0.0	-33.986	26.83	0.004	-9.238	28.527	7.141	-8.414	30.484	17.694	0.103	233.838	2.023	0.103	211.523	1.895	0.103	0.791	0.0	0.103	0.669	0.0
28	3625	3626	SN	1	-34.595	24.412	0.049	-34.767	26.128	0.131	6.819	26.717	10.254	7.274	28.467	5.361	0.103	243.358	1.931	0.103	253.196	1.422	0.103	0.117	0.0	0.103	0.115	0.0
29	3626	3627	SN	1	-34.809	24.188	0.118	-34.821	25.591	0.182	6.131	28.156	15.534	8.356	29.051	18.454	0.103	255.624	3.778	0.103	256.388	3.24	0.103	0.119	0.0	0.103	0.112	0.0
30	3626	3627	NS	1	-33.882	20.65	0.0	-34.659	21.729	0.0	-13.473	28.222	3.998	-6.81	29.86	13.51	0.103	206.482	1.834	0.103	246.941	1.521	0.103	1.96	0.002	0.103	0.489	0.0
31	3626	3627	SN	1	-34.809	24.188	0.118	-34.821	25.591	0.182	6.131	28.156	14.153	8.356	29.051	18.68	0.103	255.624	3.779	0.103	256.388	3.241	0.103	0.119	0.0	0.103	0.112	0.0
32	3627	3628	NS	1	-34.597	21.448	0.0	-34.838	21.44	0.0	-5.089	27.357	4.773	-7.121	29.491	12.282	0.103	243.483	3.364	0.103	257.328	2.907	0.103	0.358	0.0	0.103	0.519	0.0
33	3627	3628	SN	1	-34.583	23.173	0.001	-34.447	24.376	0.002	5.732	27.116	14.572	7.619	29.175	12.55	0.103	242.684	5.328	0.103	235.169	3.933	0.103	0.121	0.0	0.103	0.114	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	3627	3628	SN	1	-34.583	23.173	0.001	-34.447	24.376	0.002	5.732	27.116	14.15	7.619	29.175	16.084	0.103	242.684	5.359	0.103	235.169	3.961	0.103	0.121	0.0	0.103	0.114	0.0
35	3628	3629	NS	1	-34.868	25.45	0.166	-34.38	26.355	0.692	-4.0	29.421	9.613	-4.455	29.895	16.804	0.103	259.077	2.894	0.103	231.601	2.886	0.103	0.299	0.0	0.103	0.322	0.0
36	3628	3629	SN	1	-34.999	22.467	0.002	-34.67	24.29	0.004	-11.564	30.32	8.775	-8.915	28.85	11.644	0.103	267.075	4.325	0.103	247.533	3.644	0.103	1.292	0.002	0.103	0.741	0.0
37	3628	3629	SN	1	-34.999	22.467	0.002	-34.67	24.29	0.004	-11.564	30.32	8.77	-8.915	28.85	10.241	0.103	267.075	4.184	0.103	247.533	3.493	0.103	1.292	0.002	0.103	0.741	0.0
38	3629	3630	SN	1	-34.628	23.747	0.007	-34.854	25.04	0.075	-17.885	29.771	11.04	-23.257	32.418	17.042	0.103	245.196	1.333	0.103	258.237	1.067	0.103	5.27	0.006	0.102	17.958	0.006
39	3629	3630	SN	1	-34.628	23.747	0.007	-34.854	25.04	0.065	-17.885	29.771	10.583	-23.257	32.418	16.213	0.103	245.196	1.232	0.103	258.237	0.947	0.103	5.27	0.006	0.102	17.958	0.006
40	3629	3630	NS	1	-34.263	25.288	0.326	-34.693	27.8	0.648	6.996	28.657	9.75	7.513	30.764	23.189	0.103	225.419	2.806	0.103	248.876	2.727	0.103	0.116	0.0	0.103	0.115	0.0
41	3630	3631	SN	1	-34.704	25.164	0.071	-31.311	27.607	0.113	-16.386	28.575	14.095	-17.386	30.521	17.55	0.103	249.485	2.827	0.103	114.286	2.017	0.103	3.754	0.015	0.103	4.706	0.005
42	3630	3631	NS	1	-34.897	24.141	0.077	-34.985	25.95	0.205	-2.784	28.236	16.483	1.784	30.031	43.405	0.103	260.839	3.416	0.103	266.171	2.859	0.103	0.249	0.0	0.103	0.15	0.0
43	3631	3632	SN	1	-34.92	27.413	0.038	-34.23	29.434	0.06	-8.774	28.051	13.813	-1.274	30.758	14.11	0.103	262.215	2.562	0.103	223.778	1.855	0.103	0.72	0.0	0.103	0.204	0.0
44	3631	3632	NS	1	-34.499	25.021	0.175	-34.478	25.967	0.275	-28.987	32.773	10.98	-26.921	33.224	25.7	0.103	238.019	2.458	0.103	236.844	2.078	0.102	66.969	0.149	0.102	41.642	0.127
45	3632	3633	NS	1	-34.855	23.129	0.016	-34.453	25.439	0.036	-16.398	28.295	14.491	-15.737	30.236	23.571	0.103	258.405	1.024	0.103	235.495	1.067	0.103	3.765	0.014	0.103	3.245	0.01

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	3608	3609	SN	1	57.713	58.372	0.0	0.003	1.98	0.216	1235.032	1275.712	0.0	-93.529	-91.925	0.0
2	3608	3609	SN	1	57.713	58.372	0.0	0.003	1.98	0.223	1235.032	1275.712	0.0	-93.529	-91.925	0.0
3	3608	3609	NS	1	57.56	58.219	0.0	0.003	1.969	0.16	1207.016	1272.08	6.294	-93.466	-91.529	0.0
4	3609	3610	SN	1	57.726	58.376	0.0	0.003	1.98	0.203	1234.408	1275.952	0.0	-93.488	-91.987	0.0
5	3609	3610	NS	1	57.586	58.223	0.0	0.003	20.51	0.198	1207.144	1272.408	5.871	-93.629	-91.488	0.0
6	3609	3610	SN	1	57.726	58.376	0.0	0.003	1.98	0.208	1234.408	1275.952	0.0	-93.488	-91.987	0.0
7	3610	3611	SN	1	57.658	58.345	0.0	0.003	1.985	0.198	1234.76	1275.968	0.0	-93.616	-92.016	0.0
8	3610	3611	SN	1	57.658	58.345	0.0	0.003	1.985	0.203	1234.76	1275.968	0.0	-93.616	-92.016	0.0
9	3610	3611	NS	1	57.576	58.231	0.0	0.003	21.007	0.2	1208.008	1272.56	5.809	-93.68	-91.498	0.0
10	3611	3612	SN	1	57.699	58.364	0.0	0.003	1.98	0.205	1234.72	1275.88	0.0	-93.472	-91.954	0.0
11	3611	3612	NS	1	57.569	58.225	0.0	0.003	1.974	0.154	1207.248	1272.376	5.334	-93.559	-91.526	0.0
12	3613	3614	SN	1	57.73	58.377	0.0	0.003	1.98	0.203	1234.08	1275.808	0.0	-93.45	-91.933	0.0
13	3614	3615	SN	1	57.706	58.416	0.0	0.003	1.98	0.226	1234.528	1275.92	0.0	-93.9	-91.934	0.0
14	3614	3615	SN	1	57.706	58.416	0.0	0.003	1.98	0.209	1234.528	1275.92	0.0	-93.9	-91.934	0.0
15	3614	3615	NS	1	57.559	58.234	0.0	0.003	20.356	0.206	1207.736	1272.296	7.182	-93.676	-91.486	0.0
16	3615	3616	NS	1	57.56	58.236	0.0	0.003	1.974	0.158	1207.08	1272.52	7.374	-93.611	-91.489	0.0
17	3615	3616	SN	1	57.731	58.348	0.0	0.003	328.049	0.207	1235.2	1276.272	0.0	-93.671	-91.912	0.0
18	3622	3623	SN	1	57.715	58.38	0.0	0.003	1.98	0.227	1234.616	1276.6	0.0	-93.851	-91.991	0.0
19	3622	3623	SN	1	57.715	58.38	0.0	0.003	1.98	0.217	1234.616	1276.6	0.0	-93.851	-91.991	0.0
20	3623	3624	SN	1	57.727	58.388	0.0	0.003	1.98	0.212	1234.568	1276.616	0.0	-93.498	-91.94	0.0
21	3623	3624	NS	1	57.582	58.226	0.0	0.003	1.969	0.153	1206.904	1273.096	6.918	-93.636	-91.458	0.0
22	3623	3624	SN	1	57.727	58.388	0.0	0.003	1.98	0.206	1234.568	1276.616	0.0	-93.498	-91.94	0.0
23	3624	3625	SN	1	57.695	58.378	0.0	0.003	1.985	0.199	1234.224	1276.776	0.0	-93.474	-92.004	0.0
24	3624	3625	SN	1	57.695	58.378	0.0	0.003	1.985	0.203	1234.224	1276.776	0.0	-93.474	-92.004	0.0
25	3624	3625	NS	1	57.567	58.228	0.0	0.003	20.725	0.199	1207.288	1273.328	6.899	-93.66	-91.522	0.0
26	3625	3626	SN	1	57.697	58.35	0.0	0.003	1.98	0.199	1234.528	1276.704	0.0	-93.523	-91.949	0.0
27	3625	3626	NS	1	57.56	58.228	0.0	0.0	20.742	0.206	1207.76	1273.328	6.696	-94.184	-91.551	0.0
28	3625	3626	SN	1	57.697	58.35	0.0	0.003	1.98	0.204	1234.528	1276.704	0.0	-93.523	-91.949	0.0
29	3626	3627	SN	1	57.702	58.352	0.0	0.003	1.98	0.204	1234.368	1276.6	0.0	-93.55	-92.015	0.0
30	3626	3627	NS	1	57.584	58.23	0.0	0.003	1.974	0.154	1207.76	1273.304	6.706	-93.632	-91.524	0.0
31	3626	3627	SN	1	57.702	58.352	0.0	0.003	1.98	0.202	1234.368	1276.6	0.0	-93.55	-92.015	0.0
32	3627	3628	NS	1	57.554	58.238	0.0	0.003	1.974	0.156	1207.696	1273.136	6.999	-93.518	-91.467	0.0
33	3627	3628	SN	1	57.699	58.384	0.0	0.003	1.98	0.201	1233.776	1276.592	0.0	-93.725	-91.976	0.0
34	3627	3628	SN	1	57.699	58.384	0.0	0.003	1.98	0.204	1233.776	1276.592	0.0	-93.725	-91.976	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	3628	3629	NS	1	57.583	58.234	0.0	0.003	1.974	0.157	1207.04	1273.144	7.506	-93.666	-91.549	0.0
36	3628	3629	SN	1	57.694	58.371	0.0	0.003	1.98	0.214	1233.984	1276.552	0.0	-93.584	-91.933	0.0
37	3628	3629	SN	1	57.694	58.371	0.0	0.003	1.98	0.207	1233.984	1276.552	0.0	-93.584	-91.933	0.0
38	3629	3630	SN	1	57.728	58.353	0.0	0.003	1.98	0.23	1234.328	1276.888	0.0	-93.813	-91.988	0.0
39	3629	3630	SN	1	57.728	58.353	0.0	0.003	1.98	0.211	1234.328	1276.888	0.0	-93.813	-91.988	0.0
40	3629	3630	NS	1	57.552	58.246	0.0	0.003	1.974	0.154	1206.72	1273.416	8.219	-93.578	-91.547	0.0
41	3630	3631	SN	1	57.701	58.372	0.0	0.003	1.98	0.202	1234.448	1277.12	0.0	-93.773	-91.933	0.0
42	3630	3631	NS	1	57.557	58.255	0.0	0.003	1.974	0.159	1207.312	1273.816	8.041	-93.635	-91.481	0.0
43	3631	3632	SN	1	57.72	58.357	0.0	0.003	1.985	0.201	1234.592	1277.08	0.0	-93.569	-91.93	0.0
44	3631	3632	NS	1	57.548	58.239	0.0	0.003	1.974	0.16	1206.72	1273.528	7.964	-93.625	-91.523	0.0
45	3632	3633	NS	1	57.555	58.249	0.0	0.003	20.692	0.21	1206.496	1273.52	8.429	-93.639	-91.476	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	3608	3609	SN	1	-34.611	19.893	0.0	-34.923	20.821	0.0	-28.78	22.967	0.031	-33.344	24.2	0.233	0.083	199.412	3.016	0.083	214.335	2.617	0.083	52.129	0.116	0.083	148.986	0.131
2	3608	3609	SN	1	-34.611	19.893	0.0	-34.923	20.821	0.0	-28.78	22.967	0.031	-33.344	24.2	0.227	0.083	199.412	3.143	0.083	214.335	2.749	0.083	52.129	0.114	0.083	148.986	0.128
3	3608	3609	NS	1	-34.976	21.974	0.0	-34.286	22.373	0.003	-0.116	23.295	0.036	2.177	23.631	0.459	0.083	216.911	1.125	0.083	185.039	0.892	0.083	0.144	0.0	0.083	0.118	0.0
4	3609	3610	SN	1	-33.591	19.352	0.0	-34.181	21.177	0.0	-1.022	22.819	0.033	1.407	24.25	0.385	0.083	157.701	0.661	0.083	180.648	0.622	0.083	0.16	0.0	0.083	0.125	0.0
5	3609	3610	NS	1	-34.272	21.507	0.0	-34.968	22.941	0.004	-14.591	22.989	0.03	-17.12	24.157	0.282	0.083	184.462	1.634	0.083	216.546	1.393	0.083	2.049	0.004	0.083	3.617	0.003
6	3609	3610	SN	1	-33.591	19.352	0.0	-34.181	21.177	0.0	-1.022	22.819	0.032	1.407	24.25	0.376	0.083	157.701	0.675	0.083	180.648	0.629	0.083	0.16	0.0	0.083	0.125	0.0
7	3610	3611	SN	1	-34.19	19.599	0.0	-34.697	20.438	0.0	2.151	22.016	0.005	2.652	23.035	0.346	0.083	181.043	2.175	0.083	203.442	1.786	0.083	0.118	0.0	0.083	0.114	0.0
8	3610	3611	SN	1	-34.19	19.599	0.0	-34.697	20.438	0.0	2.151	22.061	0.01	2.652	23.035	0.317	0.083	181.043	2.215	0.083	203.442	1.803	0.083	0.118	0.0	0.083	0.114	0.0
9	3610	3611	NS	1	-34.066	14.469	0.0	-34.096	15.382	0.0	-6.658	22.03	0.002	-20.626	23.397	0.174	0.084	175.933	0.72	0.084	177.112	0.686	0.083	0.387	0.0	0.083	8.027	0.007
10	3611	3612	SN	1	-34.591	18.948	0.0	-34.476	20.401	0.0	1.62	22.587	0.179	1.377	23.1	0.817	0.083	198.498	2.684	0.083	193.335	2.396	0.083	0.123	0.0	0.083	0.125	0.0
11	3611	3612	NS	1	-34.996	14.426	0.0	-34.209	17.18	0.0	-28.339	22.574	0.01	-30.906	23.29	0.145	0.084	217.955	1.5	0.084	181.787	1.475	0.083	47.114	0.041	0.083	84.994	0.048
12	3613	3614	SN	1	-34.761	18.496	0.0	-34.922	18.286	0.0	1.023	23.19	0.083	1.62	22.938	0.15	0.083	206.416	3.894	0.083	214.235	3.3	0.083	0.129	0.0	0.083	0.123	0.0
13	3614	3615	SN	1	-34.883	17.998	0.0	-34.376	18.546	0.0	-16.658	23.685	0.336	-6.967	24.104	1.13	0.083	212.327	3.163	0.083	188.906	2.759	0.083	3.258	0.005	0.083	0.41	0.0
14	3614	3615	SN	1	-34.883	17.998	0.0	-34.376	18.546	0.0	-16.658	23.685	0.32	-6.967	24.104	0.971	0.083	212.327	2.964	0.083	188.906	2.477	0.083	3.258	0.005	0.083	0.41	0.0
15	3614	3615	NS	1	-34.594	19.834	0.0	-34.807	21.361	0.0	3.416	23.323	0.385	2.799	24.288	1.405	0.083	198.67	2.117	0.083	208.618	1.903	0.083	0.109	0.0	0.083	0.113	0.0
16	3615	3616	NS	1	-34.96	19.237	0.0	-34.591	20.241	0.0	-5.985	23.836	0.299	-0.297	24.263	1.679	0.083	216.133	3.608	0.083	198.534	3.056	0.083	0.341	0.0	0.083	0.147	0.0
17	3615	3616	SN	1	-34.54	19.304	0.0	-34.934	20.37	0.0	-23.482	22.967	0.131	-17.614	24.375	1.008	0.083	196.202	1.356	0.083	214.802	1.243	0.083	15.437	0.007	0.083	4.044	0.013
18	3622	3623	SN	1	-34.045	20.139	0.0	-34.81	20.247	0.0	-27.988	23.478	0.226	-31.769	23.917	0.371	0.083	175.055	3.465	0.083	208.802	3.024	0.083	43.453	0.24	0.083	103.676	0.209
19	3622	3623	SN	1	-34.045	20.139	0.0	-34.81	20.247	0.0	-27.988	23.478	0.23	-31.769	23.917	0.364	0.083	175.055	3.319	0.083	208.802	2.703	0.083	43.453	0.244	0.083	103.676	0.214
20	3623	3624	SN	1	-34.018	19.013	0.0	-34.66	20.845	0.0	-11.995	22.686	0.022	-22.518	24.172	0.264	0.083	174.031	2.352	0.083	201.723	1.761	0.083	1.156	0.004	0.083	12.378	0.011
21	3623	3624	NS	1	-34.103	22.13	0.001	-33.577	23.074	0.003	-7.917	23.02	0.024	-8.056	24.019	0.292	0.083	177.452	0.92	0.083	157.184	0.893	0.083	0.493	0.0	0.083	0.507	0.0
22	3623	3624	SN	1	-34.018	19.013	0.0	-34.66	20.845	0.0	-11.995	22.686	0.022	-22.518	24.172	0.266	0.083	174.031	2.282	0.083	201.723	1.721	0.083	1.156	0.004	0.083	12.378	0.011
23	3624	3625	SN	1	-34.642	19.545	0.0	-34.567	20.156	0.0	1.464	23.315	0.362	1.796	24.12	0.967	0.083	200.855	1.708	0.083	197.438	1.364	0.083	0.124	0.0	0.083	0.121	0.0
24	3624	3625	SN	1	-34.642	19.545	0.0	-34.567	20.156	0.0	1.464	23.315	0.344	1.796	24.12	0.929	0.083	200.855	1.741	0.083	197.438	1.378	0.083	0.124	0.0	0.083	0.121	0.0
25	3624	3625	NS	1	-33.492	15.486	0.0	-33.941	16.242	0.0	-9.571	23.329	0.057	-30.867	23.629	0.306	0.084	154.144	0.592	0.084	170.958	0.625	0.083	0.69	0.0	0.083	84.262	0.016
26	3625	3626	SN	1	-34.946	19.11	0.0	-34.883	20.234	0.0	1.597	22.743	0.056	1.71	23.133	0.405	0.083	215.444	1.997	0.083	212.292	1.596	0.083	0.123	0.0	0.083	0.122	0.0
27	3625	3626	NS	1	-34.365	14.494	0.0	-34.331	16.363	0.0	-22.755	22.306	0.004	-30.024	23.21	0.192	0.084	188.462	1.881	0.084	186.974	2.015	0.083	13.067	0.098	0.083	69.388	0.029
28	3625	3626	SN	1	-34.946	19.11	0.0	-34.883	20.234	0.0	1.597	22.743	0.058	1.71	23.133	0.361	0.083	215.444	2.034	0.083	212.292	1.615	0.083	0.123	0.0	0.083	0.122	0.0
29	3626	3627	SN	1	-34.996	20.049	0.0	-34.67	20.501	0.0	1.1	22.17	0.012	1.925	23.246	0.673	0.083	217.932	3.146	0.083	202.121	2.737	0.083	0.128	0.0	0.083	0.12	0.0
30	3626	3627	NS	1	-34.335	14.4	0.0	-33.919	16.431	0.0	-13.415	22.82	0.046	-8.692	23.487	0.176	0.084	187.164	1.381	0.084	170.092	1.44	0.083	1.579	0.001	0.083	0.576	0.0
31	3626	3627	SN	1	-34.996	20.049	0.0	-34.67	20.501	0.0	1.1	22.17	0.013	1.925	23.246	0.64	0.083	217.932	3.156	0.083	202.121	2.737	0.083	0.128	0.0	0.083	0.12	0.0
32	3627	3628	NS	1	-34.673	16.321	0.0	-33.967	18.645	0.0	-11.503	22.686	0.017	-14.985	23.392	0.236	0.084	202.314	3.271	0.083	171.999	3.297	0.083	1.04	0.004	0.083	2.238	0.007

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

33	3627	3628	SN	1	-34.668	19.771	0.0	-34.575	19.974	0.0	-1.621	21.991	0.0	-0.905	21.466	0.0	0.083	202.069	4.637	0.083	197.833	3.888	0.083	0.172	0.0	0.083	0.158	0.0
34	3627	3628	SN	1	-34.668	19.771	0.0	-34.575	20.382	0.0	-1.554	21.991	0.0	-0.905	22.853	0.081	0.083	202.069	4.66	0.083	197.833	3.91	0.083	0.171	0.0	0.083	0.158	0.0
35	3628	3629	NS	1	-34.292	20.054	0.0	-34.889	20.8	0.0	-31.545	23.137	0.358	-21.692	24.078	0.951	0.083	185.313	2.703	0.083	212.611	2.708	0.083	98.469	0.055	0.083	10.244	0.048
36	3628	3629	SN	1	-34.906	18.892	0.0	-34.612	19.055	0.0	-6.539	22.893	0.317	-2.424	23.765	0.88	0.083	213.486	4.03	0.083	199.518	3.586	0.083	0.378	0.0	0.083	0.191	0.0
37	3628	3629	SN	1	-34.906	17.754	0.0	-34.612	19.055	0.0	-6.539	22.893	0.321	-2.424	23.495	0.815	0.083	213.486	3.915	0.083	199.518	3.47	0.083	0.378	0.0	0.083	0.191	0.0
38	3629	3630	SN	1	-34.736	18.919	0.0	-34.897	20.179	0.0	-12.216	26.579	0.292	-22.833	24.599	1.32	0.083	205.229	2.036	0.083	212.995	2.145	0.083	1.213	0.002	0.083	13.306	0.003
39	3629	3630	SN	1	-34.736	18.919	0.0	-34.897	20.179	0.0	-12.216	26.579	0.277	-22.833	24.599	0.948	0.083	205.229	1.897	0.083	212.995	1.876	0.083	1.213	0.002	0.083	13.306	0.003
40	3629	3630	NS	1	-34.946	19.958	0.0	-34.891	20.79	0.0	-3.159	23.623	0.118	-2.384	24.562	0.972	0.083	215.447	2.784	0.083	212.727	2.615	0.083	0.213	0.0	0.083	0.19	0.0
41	3630	3631	SN	1	-34.973	21.533	0.0	-34.977	21.174	0.0	-33.031	23.32	0.128	-11.782	24.062	0.816	0.083	216.748	2.637	0.083	217.021	2.663	0.083	138.655	0.042	0.083	1.104	0.002
42	3630	3631	NS	1	-34.506	19.913	0.0	-34.332	20.681	0.0	0.485	22.265	0.04	-2.735	24.642	2.045	0.083	194.631	2.991	0.083	187.061	2.959	0.083	0.136	0.0	0.083	0.2	0.0
43	3631	3632	SN	1	-34.563	21.609	0.0	-34.717	22.467	0.002	-6.279	22.992	0.147	-2.019	24.038	0.384	0.083	197.221	2.336	0.083	204.398	1.901	0.083	0.36	0.0	0.083	0.181	0.0
44	3631	3632	NS	1	-34.86	19.069	0.0	-34.993	20.58	0.0	-21.664	22.752	0.047	-22.979	24.458	2.437	0.083	211.209	2.333	0.083	217.752	2.076	0.083	10.179	0.077	0.083	13.753	0.071
45	3632	3633	NS	1	-34.335	16.985	0.0	-31.927	18.928	0.0	-15.423	22.529	0.031	-9.07	24.449	2.194	0.084	187.164	0.687	0.083	107.533	0.644	0.083	2.468	0.003	0.083	0.622	0.0

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

 Normal

 Deviations

 Alarming

 High Errors