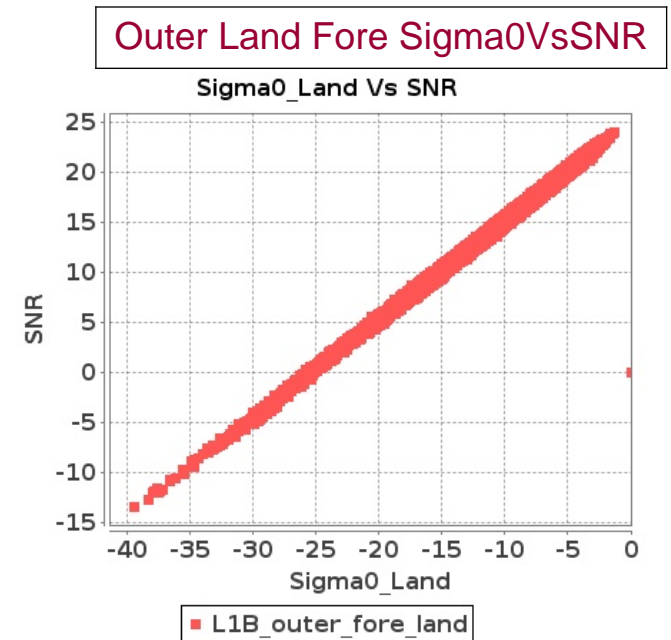
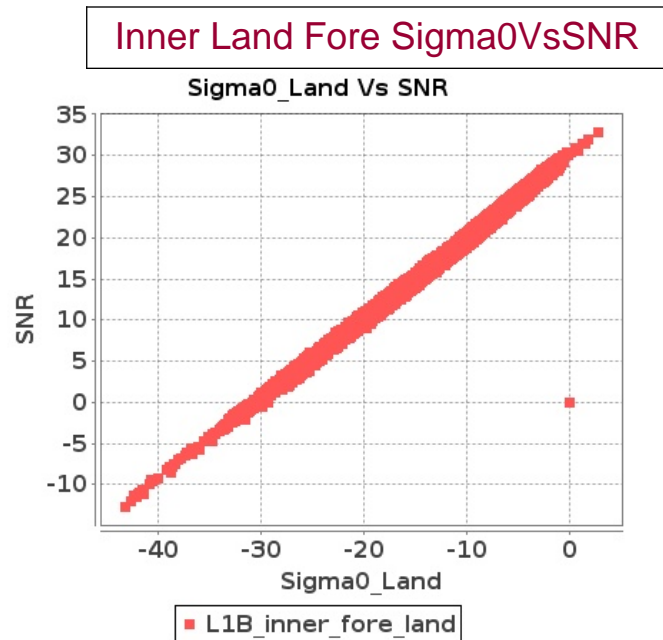
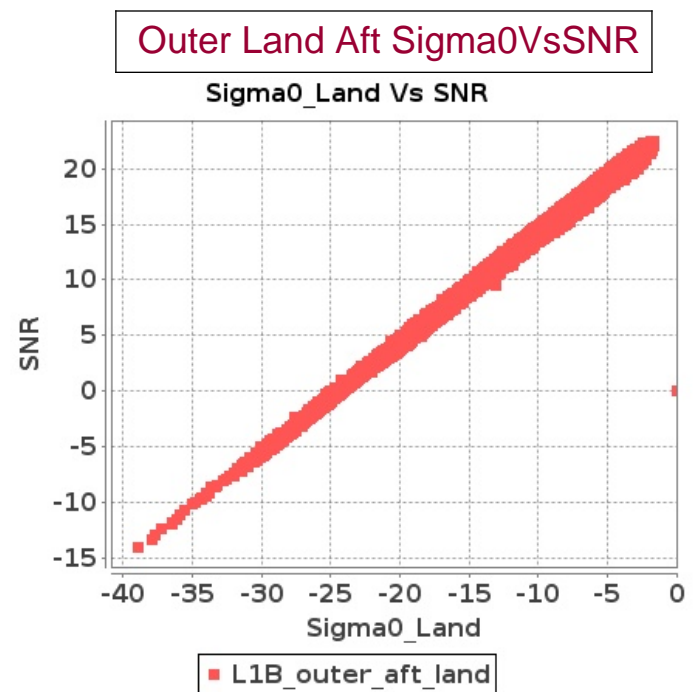
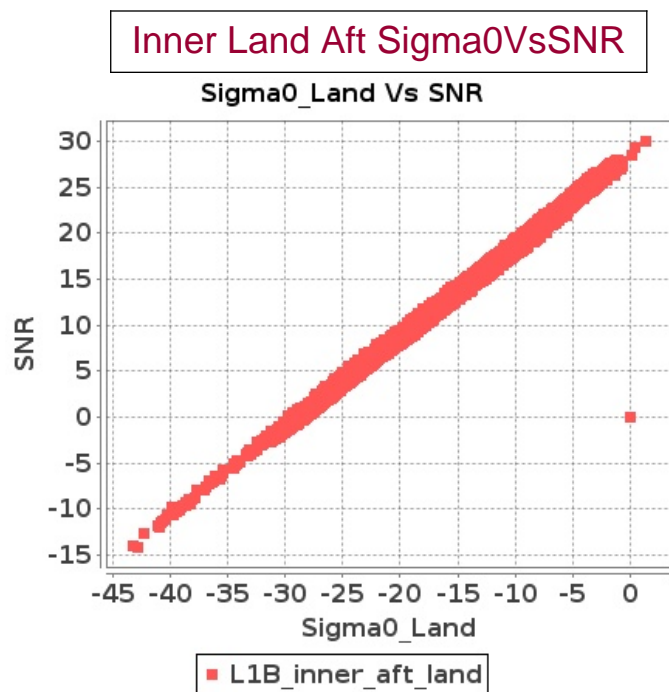
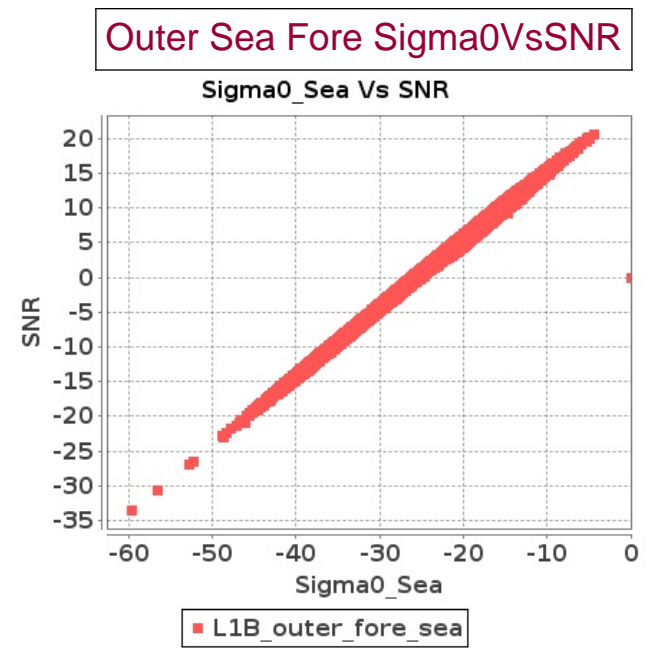
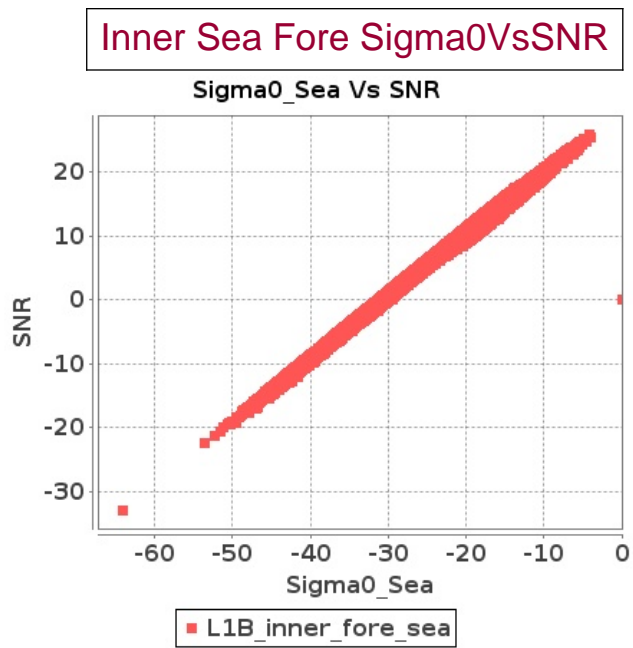
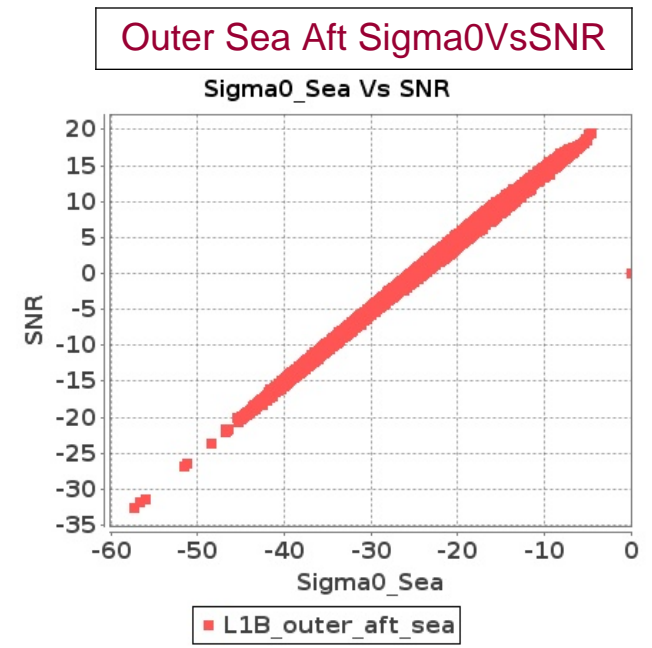
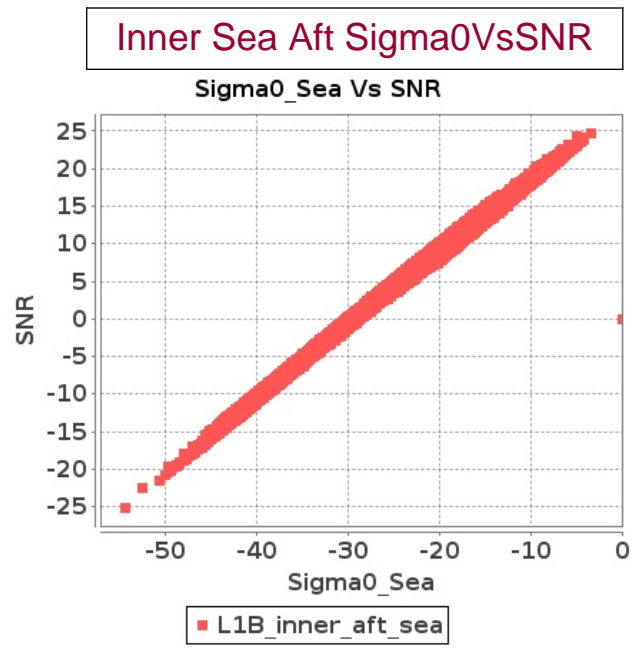
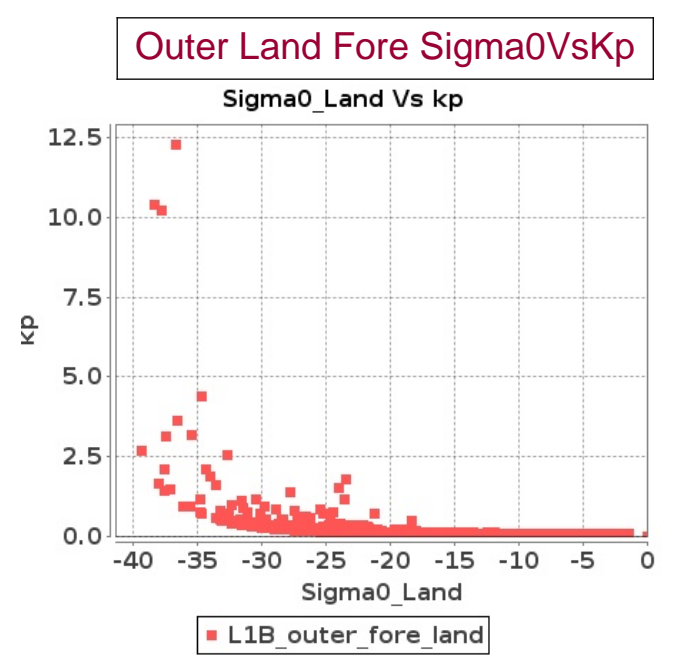
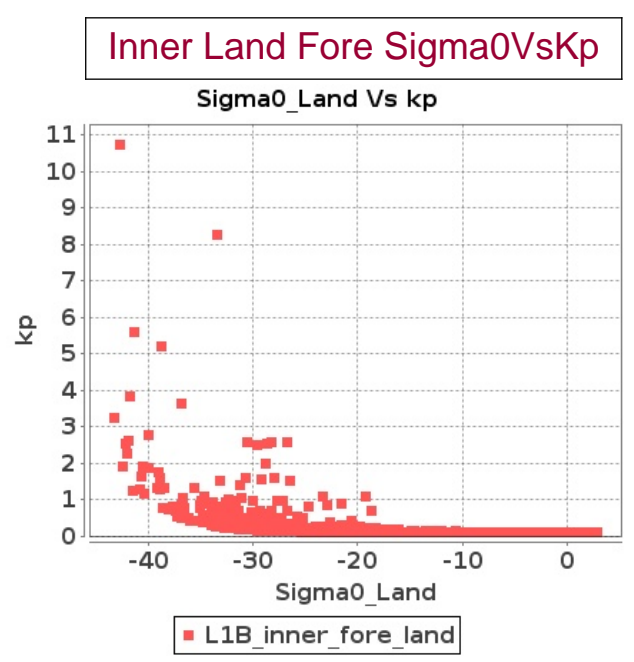
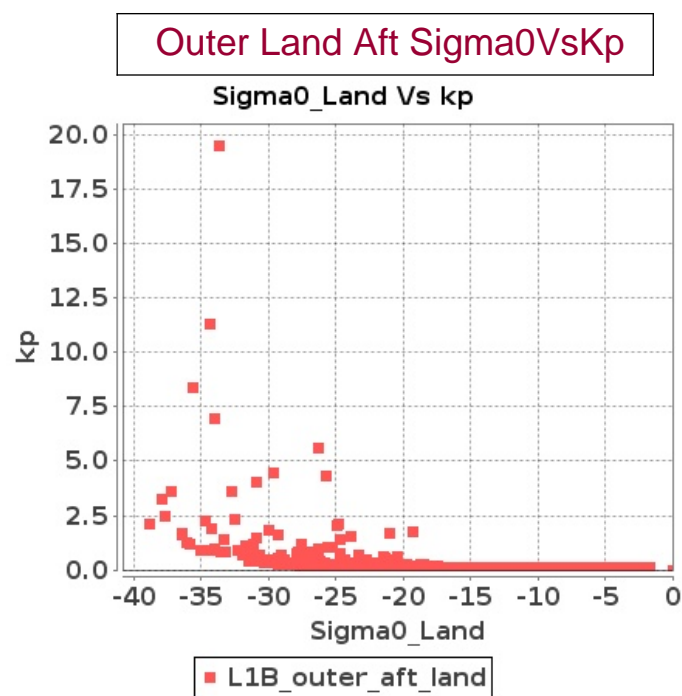
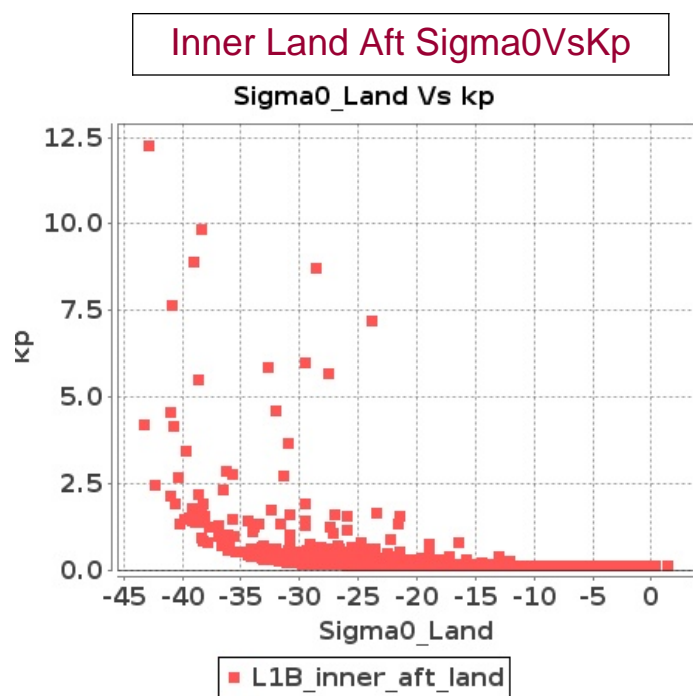
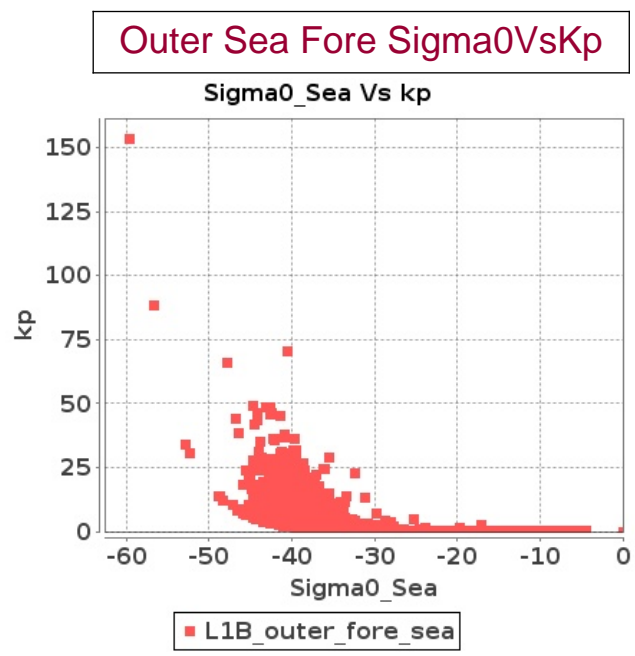
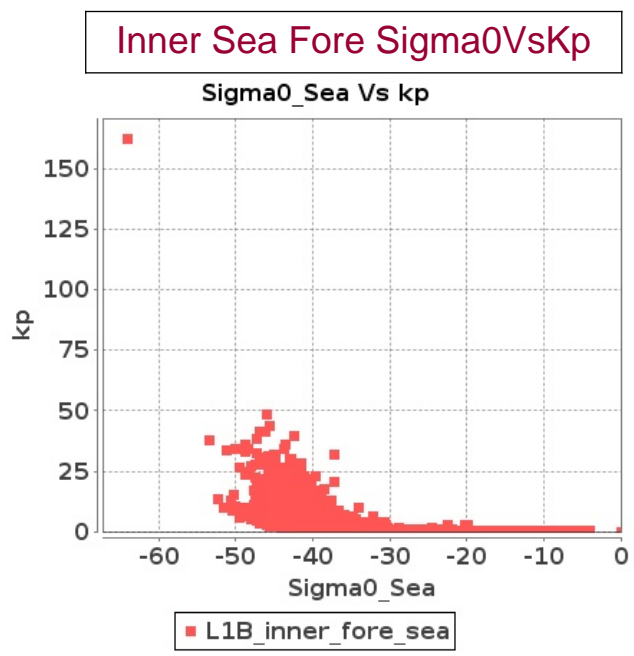
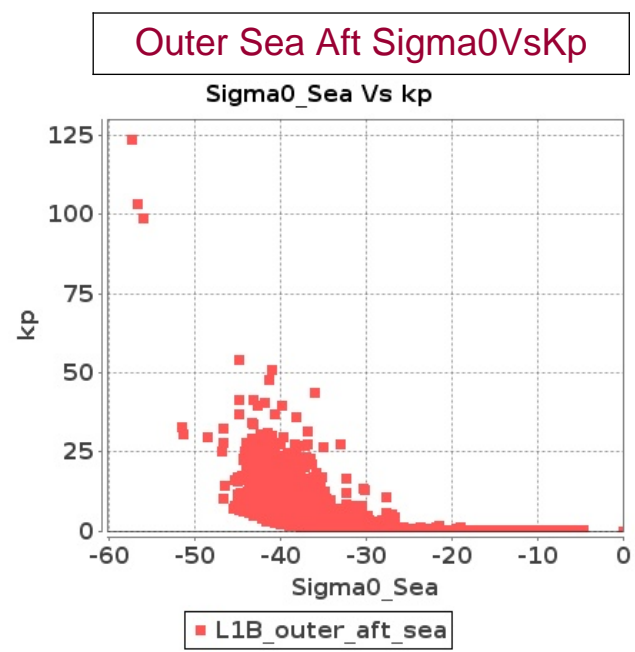
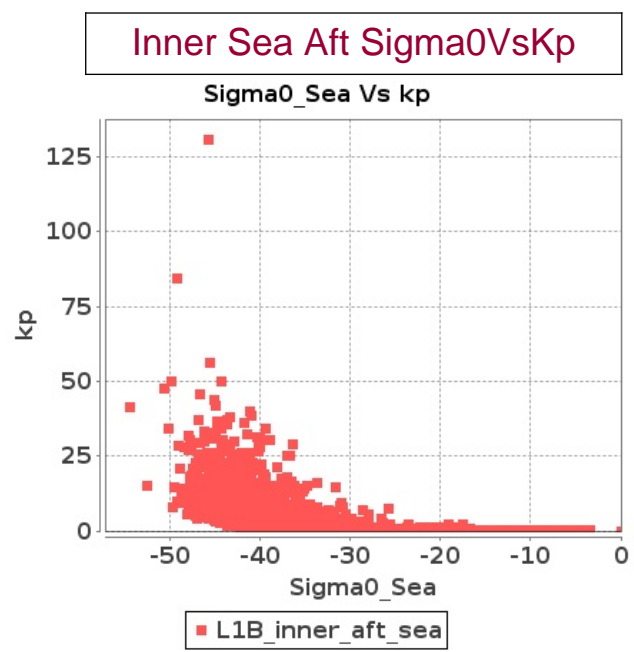


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 22-JUN-2017 To 23-JUN-2017





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

Report between 22-JUN-2017 To 23-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	3897	3898	SN	1	48.804	49.508	0.0	0.003	1.814	0.152	1042.912	1095.152	0.0	-92.136	-89.457	0.0
2	3897	3898	SN	1	48.804	49.487	0.0	0.003	7.015	0.162	1042.92	1095.16	0.0	-92.136	-89.457	0.0
3	3897	3898	SN	1	48.804	49.508	0.0	0.003	1.814	0.157	1042.912	1095.152	0.0	-92.136	-89.457	0.0
4	3898	3899	SN	1	48.822	49.479	0.0	0.003	1.814	0.143	1043.208	1095.008	0.0	-92.104	-89.451	0.0
5	3898	3899	SN	1	48.822	49.479	0.0	0.003	1.814	0.146	1043.208	1095.008	0.0	-92.104	-89.451	0.0
6	3898	3899	NS	1	48.758	49.412	0.0	0.003	1.814	0.19	1029.088	1094.072	0.0	-91.888	-89.14	0.0
7	3898	3899	NS	2	48.723	49.412	0.0	0.003	1.814	0.19	1029.232	1094.072	0.0	-91.876	-89.14	0.0
8	3899	3900	NS	1	48.758	49.414	0.0	0.003	1.809	0.183	1029.424	1094.352	0.0	-92.058	-89.096	0.0
9	3899	3900	SN	2	48.801	49.479	0.0	0.003	1.82	0.138	1042.448	1095.216	0.0	-92.042	-89.427	0.0
10	3900	3901	SN	1	48.779	49.501	0.0	0.003	1.814	0.14	1042.56	1095.184	0.0	-92.154	-89.382	0.0
11	3900	3901	NS	1	48.757	49.415	0.0	0.003	6.155	0.199	1029.56	1094.296	0.0	-92.188	-89.12	0.0
12	3900	3901	SN	1	48.779	49.501	0.0	0.003	1.814	0.139	1042.56	1095.184	0.0	-92.154	-89.382	0.0
13	3901	3902	SN	1	48.774	49.505	0.0	0.003	1.814	0.142	1042.48	1095.104	0.0	-92.22	-89.368	0.0
14	3901	3902	SN	1	48.774	49.505	0.0	0.003	1.814	0.141	1042.48	1095.104	0.0	-92.22	-89.368	0.0
15	3901	3902	NS	1	48.739	49.415	0.0	0.003	1.814	0.192	1029.016	1094.24	0.0	-91.899	-89.114	0.0
16	3902	3903	SN	1	48.773	49.478	0.0	0.003	1.814	0.144	1042.192	1095.032	0.0	-91.959	-89.372	0.0
17	3902	3903	NS	1	48.751	49.414	0.0	0.003	1.814	0.194	1029.68	1094.168	0.0	-91.884	-89.135	0.0
18	3912	3913	SN	1	48.818	49.479	0.0	0.003	6.943	0.161	1042.712	1095.272	0.0	-92.028	-89.429	0.0
19	3912	3913	SN	1	48.818	49.479	0.0	0.003	1.814	0.153	1042.712	1095.272	0.0	-92.028	-89.429	0.0
20	3912	3913	SN	1	48.818	49.479	0.0	0.003	1.814	0.151	1042.712	1095.272	0.0	-92.028	-89.429	0.0
21	3912	3913	NS	1	48.71	49.415	0.0	0.003	1.814	0.2	1028.784	1094.376	0.0	-92.275	-89.143	0.0
22	3912	3913	NS	1	48.71	49.415	0.0	0.003	1.814	0.2	1028.784	1094.376	0.0	-92.275	-89.143	0.0
23	3913	3914	SN	1	48.816	49.48	0.0	0.003	1.814	0.14	1042.76	1095.384	0.0	-92.066	-89.42	0.0
24	3913	3914	NS	1	48.759	49.434	0.0	0.003	1.814	0.184	1029.592	1094.536	0.0	-92.286	-89.129	0.0
25	3913	3914	NS	1	48.759	49.434	0.0	0.003	1.814	0.184	1029.592	1094.536	0.0	-92.286	-89.129	0.0
26	3913	3914	SN	2	48.816	49.48	0.0	0.003	1.814	0.14	1042.76	1095.384	0.0	-92.066	-89.42	0.0
27	3914	3915	SN	1	48.775	49.521	0.0	0.003	6.91	0.147	1041.744	1095.472	0.0	-92.12	-89.376	0.0
28	3914	3915	SN	1	48.775	49.521	0.0	0.003	1.814	0.14	1041.744	1095.472	0.0	-92.12	-89.376	0.0
29	3914	3915	SN	1	48.775	49.521	0.0	0.003	1.814	0.138	1041.744	1095.472	0.0	-92.12	-89.376	0.0
30	3914	3915	NS	1	48.736	49.419	0.0	0.003	1.814	0.185	1029.792	1094.656	0.0	-92.104	-89.096	0.0
31	3914	3915	NS	1	48.736	49.419	0.0	0.003	1.814	0.186	1029.792	1094.656	0.0	-92.104	-89.096	0.0
32	3915	3916	SN	1	48.78	49.479	0.0	0.003	1.814	0.139	1041.648	1095.432	0.0	-91.985	-89.354	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	3915	3916	SN	1	48.78	49.479	0.0	0.003	1.814	0.139	1041.648	1095.432	0.0	-91.985	-89.354	0.0
34	3915	3916	NS	2	48.739	49.419	0.0	0.003	6.177	0.207	1029.384	1094.656	0.0	-92.078	-89.122	0.0
35	3915	3916	NS	2	48.739	49.419	0.0	0.003	6.177	0.208	1029.384	1094.656	0.0	-92.078	-89.122	0.0
36	3917	3918	NS	1	48.714	49.418	0.0	0.003	1.814	0.192	1029.976	1094.552	0.0	-92.021	-89.142	0.0
37	3917	3918	SN	1	48.772	49.478	0.0	0.003	1.814	0.146	1041.648	1095.288	0.0	-92.058	-89.367	0.0
38	3917	3918	SN	1	48.772	49.478	0.0	0.003	1.814	0.145	1041.648	1095.288	0.0	-92.058	-89.367	0.0
39	3918	3919	SN	1	48.782	49.478	0.0	0.003	1.814	0.145	1041.608	1095.288	0.0	-91.813	-89.352	0.0
40	3918	3919	SN	1	48.782	49.478	0.0	0.003	1.814	0.153	1041.608	1095.288	0.0	-91.813	-89.352	0.0
41	3918	3919	NS	1	48.732	49.418	0.0	0.003	1.814	0.19	1029.064	1094.536	0.0	-92.088	-89.153	0.0
42	3919	3920	SN	1	48.815	49.48	0.0	0.003	1.82	0.142	1042.336	1095.512	0.0	-92.349	-89.365	0.0
43	3919	3920	SN	1	48.815	49.48	0.0	0.003	1.82	0.152	1042.336	1095.512	0.0	-92.349	-89.365	0.0
44	3919	3920	NS	1	48.718	49.419	0.0	0.003	1.814	0.191	1029.584	1094.792	0.0	-92.264	-89.108	0.0
45	3920	3921	NS	1	48.715	49.45	0.0	0.003	1.814	0.199	1029.792	1094.784	0.0	-92.346	-89.096	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	3897	3898	SN	1	-32.208	22.901	0.017	-34.786	24.909	0.17	6.258	27.351	8.332	9.387	28.931	14.948	0.103	140.493	1.823	0.103	254.285	1.301	0.103	0.119	0.0	0.103	0.11	0.0
2	3897	3898	SN	1	-32.057	22.901	0.017	-32.635	24.909	0.17	6.258	27.351	8.545	9.387	28.931	15.727	0.103	135.693	1.825	0.103	154.988	1.299	0.103	0.119	0.0	0.103	0.11	0.0
3	3897	3898	SN	1	-32.208	22.901	0.018	-34.786	24.909	0.189	6.258	27.351	8.497	9.387	28.931	15.7	0.103	140.493	1.812	0.103	254.285	1.434	0.103	0.119	0.0	0.103	0.11	0.0
4	3898	3899	SN	1	-34.329	25.001	0.18	-34.837	26.578	0.607	-28.486	28.46	9.183	-24.965	31.618	13.754	0.103	228.916	2.06	0.103	257.287	1.908	0.103	59.67	0.069	0.102	26.571	0.106
5	3898	3899	SN	1	-34.96	25.003	0.187	-34.816	26.578	0.631	-28.492	28.46	9.182	-25.14	31.618	13.754	0.103	264.684	2.146	0.103	256.048	1.98	0.103	59.761	0.069	0.102	27.663	0.106
6	3898	3899	NS	1	-34.475	27.512	0.026	-32.706	28.714	0.039	4.533	31.135	9.853	1.714	33.907	29.81	0.103	236.667	1.053	0.103	160.525	0.834	0.103	0.127	0.0	0.102	0.151	0.0
7	3898	3899	NS	2	-34.713	27.512	0.026	-33.277	28.714	0.039	4.53	31.135	9.857	1.714	33.907	29.811	0.103	250.01	1.057	0.103	179.671	0.837	0.103	0.127	0.0	0.102	0.151	0.0
8	3899	3900	NS	1	-31.976	20.75	0.0	-34.142	22.252	0.001	-16.478	28.655	6.318	-15.484	30.274	19.7	0.103	133.173	1.307	0.103	219.278	0.865	0.103	3.833	0.007	0.103	3.066	0.008
9	3899	3900	SN	2	-34.311	23.691	0.004	-34.779	24.198	0.042	-28.87	29.282	8.353	-21.628	34.63	6.016	0.103	227.902	5.818	0.103	253.86	4.504	0.103	65.168	0.033	0.102	12.364	0.035
10	3900	3901	SN	1	-34.914	23.58	0.019	-34.67	25.479	0.117	7.373	28.103	10.61	8.766	28.906	6.105	0.103	261.871	4.713	0.103	247.593	3.297	0.103	0.115	0.0	0.103	0.111	0.0
11	3900	3901	NS	1	-34.846	20.059	0.0	-31.846	20.888	0.0	-10.196	30.236	5.851	-3.935	30.532	16.952	0.103	257.804	1.61	0.103	129.246	1.211	0.103	0.965	0.0	0.103	0.296	0.0
12	3900	3901	SN	1	-34.914	23.58	0.019	-34.67	25.479	0.116	7.373	28.103	9.224	8.766	28.906	5.26	0.103	261.871	4.643	0.103	247.593	3.254	0.103	0.115	0.0	0.103	0.111	0.0
13	3901	3902	SN	1	-34.928	23.926	0.024	-34.003	25.38	0.122	6.306	27.554	14.812	7.284	28.247	16.756	0.103	262.713	3.147	0.103	212.355	2.483	0.103	0.119	0.0	0.103	0.115	0.0
14	3901	3902	SN	1	-34.928	23.926	0.024	-34.003	25.38	0.12	6.306	27.554	13.007	8.281	28.247	18.203	0.103	262.713	3.081	0.103	212.355	2.435	0.103	0.119	0.0	0.103	0.113	0.0
15	3901	3902	NS	1	-34.263	21.753	0.0	-34.346	20.999	0.0	-30.434	33.946	3.481	-26.065	36.383	10.658	0.103	225.424	1.092	0.103	229.787	1.085	0.102	93.389	0.049	0.102	34.206	0.03
16	3902	3903	SN	1	-34.999	23.397	0.002	-34.66	25.021	0.003	6.414	27.153	14.262	7.918	28.728	17.643	0.103	267.077	3.347	0.103	247.028	2.55	0.103	0.118	0.0	0.103	0.113	0.0
17	3902	3903	NS	1	-34.338	20.162	0.0	-33.356	21.582	0.0	-15.618	28.047	4.056	-9.133	29.458	15.005	0.103	229.419	3.265	0.103	182.95	2.82	0.103	3.16	0.006	0.103	0.774	0.0
18	3912	3913	SN	1	-34.264	25.261	0.276	-33.935	26.401	0.873	-24.51	30.762	7.016	-29.486	33.027	16.09	0.103	225.542	1.502	0.103	209.037	1.102	0.103	23.933	0.048	0.102	75.086	0.073
19	3912	3913	SN	1	-34.264	25.261	0.297	-33.935	26.401	0.942	-24.51	30.762	7.026	-29.486	33.027	16.113	0.103	225.542	1.602	0.103	209.037	1.185	0.103	23.933	0.048	0.102	75.086	0.069
20	3912	3913	SN	1	-34.264	25.261	0.276	-33.935	26.401	0.873	-24.51	30.762	6.989	-29.486	33.027	15.68	0.103	225.542	1.502	0.103	209.037	1.102	0.103	23.933	0.049	0.102	75.086	0.07
21	3912	3913	NS	1	-34.844	27.823	0.121	-34.745	28.542	0.171	-1.714	29.257	11.644	2.124	31.613	24.91	0.103	257.734	5.085	0.103	251.883	4.171	0.103	0.215	0.0	0.102	0.147	0.0
22	3912	3913	NS	1	-34.844	27.823	0.121	-34.745	28.542	0.171	-1.714	29.257	11.644	2.124	31.613	24.91	0.103	257.734	5.077	0.103	251.883	4.164	0.103	0.215	0.0	0.102	0.147	0.0
23	3913	3914	SN	1	-34.467	25.247	0.168	-34.991	27.348	0.341	-24.158	28.646	7.644	-16.811	31.848	5.831	0.103	236.238	6.252	0.103	266.6	5.101	0.103	22.076	0.011	0.102	4.133	0.009
24	3913	3914	NS	1	-34.468	27.062	0.021	-34.428	29.106	0.025	-19.002	36.383	7.468	-19.006	34.696	28.235	0.103	236.331	2.218	0.103	234.195	1.835	0.102	6.79	0.008	0.102	6.796	0.006
25	3913	3914	NS	1	-34.468	27.062	0.021	-34.428	29.106	0.025	-19.002	36.383	7.468	-19.006	34.696	28.233	0.103	236.331	2.222	0.103	234.195	1.836	0.102	6.79	0.008	0.102	6.796	0.006
26	3913	3914	SN	2	-34.467	25.247	0.168	-34.991	27.348	0.341	-24.158	28.646	7.664	-16.811	31.848	5.848	0.103	236.238	6.252	0.103	266.6	5.101	0.103	22.076	0.011	0.102	4.133	0.009
27	3914	3915	SN	1	-34.911	23.284	0.048	-34.881	24.879	0.127	7.248	28.335	9.902	8.336	28.945	5.722	0.103	261.668	7.856	0.103	259.914	6.425	0.103	0.115	0.0	0.103	0.112	0.0
28	3914	3915	SN	1	-34.911	23.284	0.05	-34.881	24.879	0.13	7.248	28.335	9.902	8.336	28.945	5.804	0.103	261.668	8.067	0.103	259.914	6.573	0.103	0.115	0.0	0.103	0.112	0.0
29	3914	3915	SN	1	-34.911	23.284	0.049	-34.881	24.879	0.127	7.248	28.335	8.268	8.336	28.945	4.758	0.103	261.668	7.837	0.103	259.914	6.434	0.103	0.115	0.0	0.103	0.112	0.0
30	3914	3915	NS	1	-34.993	22.237	0.001	-34.909	22.798	0.001	-29.982	28.167	5.552	-19.407	31.867	17.876	0.103	266.696	4.177	0.103	261.636	3.355	0.103	84.181	0.003	0.102	7.446	0.002
31	3914	3915	NS	1	-34.993	22.237	0.001	-34.909	22.798	0.001	-29.982	28.167	5.552	-19.407	31.867	17.876	0.103	266.696	4.22	0.103	261.636	3.356	0.103	84.181	0.003	0.102	7.446	0.002
32	3915	3916	SN	1	-34.847	23.216	0.013	-34.631	25.161	0.104	6.703	26.655	9.376	7.531	28.541	6.445	0.103	257.875	3.915	0.103	245.349	2.826	0.103	0.117	0.0	0.103	0.114	0.0
33	3915	3916	SN	1	-34.847	23.216	0.013	-34.631	25.161	0.104	6.703	26.655	9.419	7.531	28.541	6.459	0.103	257.875	3.915	0.103	245.349	2.827	0.103	0.117	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	3915	3916	NS	2	-33.87	21.242	0.0	-34.122	23.417	0.003	-13.46	28.16	6.25	-8.064	30.691	16.33	0.103	205.907	2.158	0.103	218.235	1.576	0.103	1.954	0.002	0.103	0.624	0.0
35	3915	3916	NS	2	-33.87	21.242	0.0	-34.122	23.417	0.003	-13.46	28.16	6.333	-8.064	30.691	16.435	0.103	205.907	2.157	0.103	218.235	1.575	0.103	1.954	0.002	0.103	0.624	0.0
36	3917	3918	NS	1	-33.916	22.696	0.001	-34.241	22.467	0.002	-13.66	28.723	4.173	-19.617	28.923	12.063	0.103	208.175	2.953	0.103	224.316	2.51	0.103	2.042	0.011	0.103	7.812	0.01
37	3917	3918	SN	1	-34.979	23.722	0.002	-34.476	24.53	0.002	5.819	26.861	13.252	8.178	28.83	11.21	0.103	265.843	4.431	0.103	241.374	3.977	0.103	0.121	0.0	0.103	0.113	0.0
38	3917	3918	SN	1	-34.979	23.722	0.002	-34.476	24.53	0.002	5.819	26.861	13.02	8.178	29.307	14.324	0.103	265.843	4.465	0.103	241.374	3.991	0.103	0.121	0.0	0.103	0.113	0.0
39	3918	3919	SN	1	-34.818	23.434	0.036	-34.98	24.383	0.047	-5.159	27.497	8.593	0.307	33.596	11.082	0.103	256.165	6.373	0.103	265.897	5.927	0.103	0.363	0.0	0.102	0.171	0.0
40	3918	3919	SN	1	-34.818	23.434	0.038	-34.98	24.383	0.051	-5.159	27.497	8.875	0.307	33.596	12.101	0.103	256.165	6.756	0.103	265.897	6.183	0.103	0.363	0.0	0.102	0.171	0.0
41	3918	3919	NS	1	-34.956	25.356	0.111	-34.665	27.409	0.426	1.965	28.361	11.867	1.538	29.984	21.521	0.103	264.431	3.889	0.103	247.301	3.209	0.103	0.148	0.0	0.103	0.153	0.0
42	3919	3920	SN	1	-34.232	26.389	0.034	-34.629	26.163	0.094	-25.596	33.629	11.588	-15.511	34.282	19.019	0.103	223.829	3.966	0.103	245.245	3.63	0.102	30.714	0.004	0.102	3.085	0.005
43	3919	3920	SN	1	-34.232	26.389	0.037	-34.629	26.163	0.11	-25.596	33.629	12.088	-15.511	34.282	19.713	0.103	223.829	4.134	0.103	245.245	3.832	0.102	30.714	0.004	0.102	3.085	0.005
44	3919	3920	NS	1	-34.881	25.196	0.453	-34.959	26.875	0.665	-8.849	28.453	9.78	-6.324	30.0	23.656	0.103	259.944	5.866	0.103	264.594	3.732	0.103	0.731	0.0	0.103	0.447	0.0
45	3920	3921	NS	1	-34.909	23.078	0.016	-34.985	24.574	0.138	6.1	28.131	17.859	7.181	30.792	45.117	0.103	261.564	5.542	0.103	266.216	5.026	0.103	0.119	0.0	0.103	0.116	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	3897	3898	SN	1	57.62	58.411	0.0	0.003	1.985	0.212	1223.264	1289.032	15.094	-93.569	-91.944	0.0
2	3897	3898	SN	1	57.62	58.411	0.0	0.003	10.837	0.222	1223.264	1289.032	16.115	-93.569	-91.944	0.0
3	3897	3898	SN	1	57.62	58.411	0.0	0.003	1.985	0.224	1223.264	1289.032	16.91	-93.569	-91.95	0.0
4	3898	3899	SN	1	57.636	58.436	0.0	0.003	1.985	0.214	1223.504	1288.864	15.171	-93.45	-91.941	0.0
5	3898	3899	SN	1	57.636	58.436	0.0	0.003	1.985	0.218	1223.504	1288.864	15.479	-93.544	-91.945	0.0
6	3898	3899	NS	1	57.547	58.324	0.0	0.003	1.98	0.16	1206.632	1287.448	15.02	-93.646	-91.543	0.0
7	3898	3899	NS	2	57.523	58.325	0.0	0.003	1.98	0.16	1206.584	1287.448	15.037	-93.731	-91.543	0.0
8	3899	3900	NS	1	57.548	58.327	0.0	0.003	1.98	0.151	1206.864	1287.8	14.794	-93.774	-91.483	0.0
9	3899	3900	SN	2	57.612	58.41	0.0	0.003	1.985	0.202	1222.544	1289.12	14.164	-93.472	-91.915	0.0
10	3900	3901	SN	1	57.607	58.409	0.0	0.003	1.985	0.206	1222.904	1289.08	14.576	-93.593	-91.887	0.0
11	3900	3901	NS	1	57.547	58.328	0.0	0.003	25.314	0.196	1207.024	1287.712	14.122	-93.723	-91.52	0.0
12	3900	3901	SN	1	57.607	58.409	0.0	0.003	1.985	0.202	1222.904	1289.08	13.428	-93.593	-91.887	0.0
13	3901	3902	SN	1	57.605	58.428	0.0	0.003	1.985	0.206	1222.256	1289.0	14.575	-93.778	-91.877	0.0
14	3901	3902	SN	1	57.605	58.428	0.0	0.003	1.985	0.2	1222.256	1289.0	13.394	-93.778	-91.877	0.0
15	3901	3902	NS	1	57.483	58.328	0.0	0.003	1.98	0.156	1207.168	1287.656	14.268	-93.607	-91.512	0.0
16	3902	3903	SN	1	57.606	58.408	0.0	0.003	1.985	0.207	1222.432	1288.904	14.775	-93.573	-91.879	0.0
17	3902	3903	NS	1	57.524	58.327	0.0	0.003	1.98	0.157	1206.656	1287.568	14.592	-93.597	-91.537	0.0
18	3912	3913	SN	1	57.609	58.41	0.0	0.003	10.407	0.225	1222.4	1289.168	15.561	-93.642	-91.939	0.0
19	3912	3913	SN	1	57.609	58.41	0.0	0.003	1.985	0.224	1222.4	1289.168	16.002	-93.642	-91.939	0.0
20	3912	3913	SN	1	57.609	58.41	0.0	0.003	1.985	0.216	1222.4	1289.168	14.544	-93.642	-91.939	0.0
21	3912	3913	NS	1	57.519	58.329	0.0	0.003	1.98	0.163	1206.376	1287.808	15.687	-93.94	-91.536	0.0
22	3912	3913	NS	1	57.519	58.329	0.0	0.003	1.98	0.163	1206.376	1287.808	15.67	-93.94	-91.536	0.0
23	3913	3914	SN	1	57.629	58.411	0.0	0.003	1.985	0.205	1222.816	1289.304	14.78	-93.644	-91.907	0.0
24	3913	3914	NS	1	57.548	58.33	0.0	0.003	1.98	0.152	1207.104	1288.024	14.644	-93.732	-91.526	0.0
25	3913	3914	NS	1	57.548	58.33	0.0	0.003	1.98	0.152	1207.104	1288.024	14.658	-93.732	-91.526	0.0
26	3913	3914	SN	2	57.629	58.411	0.0	0.003	1.985	0.205	1222.816	1289.304	14.796	-93.644	-91.907	0.0
27	3914	3915	SN	1	57.599	58.423	0.0	0.003	10.17	0.206	1221.696	1289.4	14.366	-93.571	-91.88	0.0
28	3914	3915	SN	1	57.599	58.423	0.0	0.003	1.985	0.203	1221.696	1289.4	14.705	-93.571	-91.88	0.0
29	3914	3915	SN	1	57.599	58.423	0.0	0.003	1.985	0.197	1221.696	1289.4	13.458	-93.571	-91.88	0.0
30	3914	3915	NS	1	57.525	58.333	0.0	0.003	1.985	0.148	1207.312	1288.152	14.067	-93.789	-91.496	0.0
31	3914	3915	NS	1	57.525	58.333	0.0	0.003	1.985	0.148	1207.312	1288.152	14.052	-93.789	-91.496	0.0
32	3915	3916	SN	1	57.603	58.44	0.0	0.003	1.985	0.199	1221.704	1289.392	14.491	-93.597	-91.852	0.0
33	3915	3916	SN	1	57.603	58.44	0.0	0.003	1.985	0.199	1221.704	1289.392	14.504	-93.597	-91.852	0.0
34	3915	3916	NS	2	57.532	58.334	0.0	0.003	26.428	0.201	1207.112	1288.168	14.042	-93.76	-91.529	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	3915	3916	NS	2	57.532	58.334	0.0	0.003	26.428	0.201	1207.112	1288.168	14.129	-93.76	-91.529	0.0
36	3917	3918	NS	1	57.521	58.332	0.0	0.003	1.98	0.157	1207.512	1288.064	13.681	-93.761	-91.533	0.0
37	3917	3918	SN	1	57.606	58.419	0.0	0.003	1.98	0.204	1221.616	1289.224	13.769	-93.537	-91.876	0.0
38	3917	3918	SN	1	57.606	58.419	0.0	0.003	1.98	0.207	1221.616	1289.224	14.697	-93.537	-91.876	0.0
39	3918	3919	SN	1	57.601	58.407	0.0	0.003	1.98	0.21	1221.928	1289.192	14.335	-93.458	-91.856	0.0
40	3918	3919	SN	1	57.601	58.407	0.0	0.003	1.98	0.225	1221.928	1289.192	16.133	-93.458	-91.86	0.0
41	3918	3919	NS	1	57.524	58.347	0.0	0.003	1.98	0.157	1206.664	1288.032	13.143	-93.553	-91.551	0.0
42	3919	3920	SN	1	57.628	58.428	0.0	0.003	1.985	0.211	1222.552	1289.472	14.663	-93.908	-91.869	0.0
43	3919	3920	SN	1	57.628	58.428	0.0	0.003	1.985	0.231	1222.552	1289.472	16.92	-93.908	-91.869	0.0
44	3919	3920	NS	1	57.518	58.333	0.0	0.003	1.98	0.154	1206.648	1288.376	14.244	-93.743	-91.529	0.0
45	3920	3921	NS	1	57.513	58.351	0.0	0.003	1.985	0.162	1206.992	1288.344	14.74	-93.797	-91.483	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	3897	3898	SN	1	-33.717	19.769	0.0	-34.731	20.057	0.0	-7.125	22.757	0.053	-4.331	22.802	0.111	0.083	162.35	2.259	0.083	205.074	1.834	0.083	0.423	0.0	0.083	0.256	0.0
2	3897	3898	SN	1	-33.71	19.769	0.0	-34.547	20.057	0.0	-7.125	22.757	0.051	-4.331	23.018	0.123	0.083	162.123	2.259	0.083	196.516	1.832	0.083	0.423	0.0	0.083	0.256	0.0
3	3897	3898	SN	1	-33.717	19.769	0.0	-34.731	20.057	0.0	-7.125	22.064	0.002	-4.331	23.018	0.123	0.083	162.35	2.146	0.083	205.074	1.967	0.083	0.423	0.0	0.083	0.256	0.0
4	3898	3899	SN	1	-33.212	18.942	0.0	-33.107	20.278	0.0	-31.727	22.085	0.003	-30.901	23.72	0.227	0.083	144.536	1.762	0.083	141.077	1.459	0.083	102.7	0.042	0.083	84.919	0.063
5	3898	3899	SN	1	-33.056	18.94	0.0	-33.686	20.278	0.0	-31.5	22.085	0.003	-31.727	23.72	0.227	0.083	139.451	1.832	0.083	161.205	1.513	0.083	97.47	0.042	0.083	102.689	0.063
6	3898	3899	NS	1	-33.071	22.161	0.001	-34.091	22.461	0.003	-0.236	23.394	0.018	-2.789	24.61	0.307	0.083	139.942	1.293	0.083	176.939	1.377	0.083	0.146	0.0	0.083	0.202	0.0
7	3898	3899	NS	2	-34.448	22.161	0.001	-34.67	22.463	0.003	-0.235	23.392	0.018	-2.783	24.61	0.305	0.083	192.084	1.294	0.083	202.142	1.381	0.083	0.146	0.0	0.083	0.201	0.0
8	3899	3900	NS	1	-33.927	21.439	0.0	-34.761	22.183	0.003	-23.93	22.286	0.005	-20.858	24.304	0.209	0.083	170.396	0.817	0.083	206.429	0.65	0.083	17.106	0.021	0.083	8.465	0.014
9	3899	3900	SN	2	-34.883	18.999	0.0	-34.86	20.685	0.0	-27.98	24.013	0.005	-18.949	23.758	0.416	0.083	212.315	5.119	0.083	211.188	4.105	0.083	43.373	0.012	0.083	5.477	0.018
10	3900	3901	SN	1	-34.383	18.243	0.0	-34.892	19.841	0.0	1.979	22.023	0.005	2.545	22.859	0.238	0.083	189.25	4.042	0.083	212.808	3.059	0.083	0.12	0.0	0.083	0.115	0.0
11	3900	3901	NS	1	-34.79	14.042	0.0	-34.915	16.383	0.0	-9.155	21.451	0.0	-22.625	23.259	0.102	0.085	207.841	1.605	0.084	213.918	1.772	0.083	0.633	0.0	0.083	12.685	0.034
12	3900	3901	SN	1	-34.383	18.243	0.0	-34.892	19.841	0.0	1.979	22.023	0.006	2.545	22.859	0.264	0.083	189.25	3.976	0.083	212.808	3.03	0.083	0.12	0.0	0.083	0.115	0.0
13	3901	3902	SN	1	-33.963	18.035	0.0	-33.082	19.479	0.0	1.314	22.396	0.006	2.782	22.534	0.276	0.083	171.794	2.264	0.083	140.29	2.078	0.083	0.126	0.0	0.083	0.113	0.0
14	3901	3902	SN	1	-33.963	18.035	0.0	-33.082	19.479	0.0	1.314	22.396	0.006	2.782	22.534	0.29	0.083	171.794	2.226	0.083	140.29	2.041	0.083	0.126	0.0	0.083	0.113	0.0
15	3901	3902	NS	1	-32.162	13.916	0.0	-34.017	15.599	0.0	-33.471	23.133	0.008	-30.367	23.363	0.077	0.085	113.49	1.006	0.084	173.967	1.129	0.083	153.404	0.091	0.083	75.115	0.073
16	3902	3903	SN	1	-34.874	18.476	0.0	-34.595	19.632	0.0	1.232	21.381	0.0	3.178	22.842	0.222	0.083	211.863	2.613	0.083	198.745	2.333	0.083	0.127	0.0	0.083	0.11	0.0
17	3902	3903	NS	1	-34.222	14.316	0.0	-34.609	15.138	0.0	-16.071	22.364	0.012	-18.777	22.972	0.08	0.085	182.39	2.717	0.084	199.368	2.712	0.083	2.855	0.016	0.083	5.267	0.006
18	3912	3913	SN	1	-34.383	19.022	0.0	-34.184	20.486	0.0	-25.029	22.511	0.016	-28.559	24.11	0.168	0.083	189.286	3.768	0.083	180.777	2.833	0.083	22.014	0.034	0.083	49.55	0.029
19	3912	3913	SN	1	-34.383	19.022	0.0	-34.184	20.486	0.0	-25.029	22.511	0.016	-28.559	24.11	0.168	0.083	189.286	3.924	0.083	180.777	3.042	0.083	22.014	0.034	0.083	49.55	0.029
20	3912	3913	SN	1	-34.383	19.022	0.0	-34.184	20.486	0.0	-25.029	22.511	0.017	-28.559	24.11	0.172	0.083	189.286	3.754	0.083	180.777	2.835	0.083	22.014	0.035	0.083	49.55	0.03
21	3912	3913	NS	1	-34.886	21.584	0.0	-34.971	22.695	0.004	-1.776	23.819	0.128	2.344	23.923	0.632	0.083	212.474	3.458	0.083	216.665	3.477	0.083	0.175	0.0	0.083	0.116	0.0
22	3912	3913	NS	1	-34.886	21.584	0.0	-34.971	22.695	0.004	-1.776	23.819	0.128	2.344	23.923	0.632	0.083	212.474	3.453	0.083	216.665	3.471	0.083	0.175	0.0	0.083	0.116	0.0
23	3913	3914	SN	1	-34.813	18.642	0.0	-34.475	21.485	0.0	-14.814	22.02	0.004	-12.001	23.98	0.258	0.083	208.986	6.131	0.083	193.266	5.662	0.083	2.153	0.006	0.083	1.158	0.004
24	3913	3914	NS	1	-33.616	21.802	0.0	-34.459	23.219	0.003	-21.579	23.708	0.021	-17.069	24.997	0.192	0.083	158.638	1.767	0.083	192.583	1.667	0.083	9.983	0.005	0.083	3.576	0.004
25	3913	3914	NS	1	-33.616	21.802	0.0	-34.459	23.219	0.003	-21.579	23.708	0.021	-17.069	24.997	0.192	0.083	158.638	1.77	0.083	192.583	1.667	0.083	9.983	0.005	0.083	3.576	0.004
26	3913	3914	SN	2	-34.813	18.642	0.0	-34.475	21.485	0.0	-14.814	22.02	0.004	-12.001	23.98	0.259	0.083	208.986	6.131	0.083	193.266	5.662	0.083	2.153	0.006	0.083	1.158	0.004
27	3914	3915	SN	1	-34.984	18.422	0.0	-34.526	19.749	0.0	2.689	22.302	0.011	2.853	23.092	0.201	0.083	217.317	5.682	0.083	195.563	5.04	0.083	0.114	0.0	0.083	0.112	0.0
28	3914	3915	SN	1	-34.984	18.422	0.0	-34.526	19.749	0.0	2.689	22.302	0.011	2.853	23.092	0.201	0.083	217.317	5.825	0.083	195.563	5.151	0.083	0.114	0.0	0.083	0.112	0.0
29	3914	3915	SN	1	-34.984	18.422	0.0	-34.526	19.749	0.0	2.689	22.302	0.012	2.853	23.092	0.211	0.083	217.317	5.654	0.083	195.563	5.06	0.083	0.114	0.0	0.083	0.112	0.0
30	3914	3915	NS	1	-34.99	16.19	0.0	-34.436	15.605	0.0	-7.506	22.914	0.066	-23.089	23.634	0.24	0.084	217.581	2.118	0.084	191.589	2.123	0.083	0.455	0.0	0.083	14.108	0.006
31	3914	3915	NS	1	-34.99	16.19	0.0	-34.436	15.605	0.0	-7.506	22.914	0.066	-23.089	23.634	0.24	0.084	217.581	2.144	0.084	191.589	2.122	0.083	0.455	0.0	0.083	14.108	0.006
32	3915	3916	SN	1	-34.977	17.93	0.0	-34.854	19.52	0.0	1.326	22.017	0.012	1.425	22.614	0.238	0.083	217.024	2.691	0.083	210.877	2.322	0.083	0.126	0.0	0.083	0.125	0.0

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

33	3915	3916	SN	1	-34.977	17.93	0.0	-34.854	19.52	0.0	1.326	22.017	0.012	1.425	22.614	0.238	0.083	217.024	2.685	0.083	210.877	2.323	0.083	0.126	0.0	0.083	0.125	0.0
34	3915	3916	NS	2	-34.133	14.442	0.0	-34.869	16.849	0.0	-18.629	21.881	0.0	-26.121	24.188	0.096	0.084	178.674	1.225	0.084	211.647	1.144	0.083	5.092	0.011	0.083	28.293	0.013
35	3915	3916	NS	2	-34.133	14.442	0.0	-34.869	16.849	0.0	-18.629	21.881	0.0	-26.121	24.188	0.096	0.084	178.674	1.225	0.084	211.647	1.144	0.083	5.092	0.011	0.083	28.293	0.013
36	3917	3918	NS	1	-34.816	16.736	0.0	-33.975	19.18	0.0	-21.667	22.141	0.005	-14.973	23.335	0.136	0.084	209.126	2.675	0.083	172.269	2.685	0.083	10.184	0.009	0.083	2.232	0.004
37	3917	3918	SN	1	-34.997	18.793	0.0	-34.915	19.223	0.0	0.567	21.372	0.0	3.959	21.143	0.0	0.083	218.027	4.923	0.083	213.934	4.539	0.083	0.135	0.0	0.083	0.105	0.0
38	3917	3918	SN	1	-34.997	18.793	0.0	-34.915	19.452	0.0	0.567	21.372	0.0	3.905	21.938	0.0	0.083	218.027	4.958	0.083	213.934	4.526	0.083	0.135	0.0	0.083	0.106	0.0
39	3918	3919	SN	1	-34.948	16.9	0.0	-34.877	20.47	0.0	-4.874	23.007	0.173	-4.034	23.567	0.66	0.084	215.546	6.187	0.083	212.018	5.648	0.083	0.28	0.0	0.083	0.244	0.0
40	3918	3919	SN	1	-34.948	16.9	0.0	-34.877	20.47	0.0	-4.874	23.007	0.18	-4.034	23.725	0.735	0.084	215.546	6.492	0.083	212.018	5.864	0.083	0.28	0.0	0.083	0.244	0.0
41	3918	3919	NS	1	-34.948	19.24	0.0	-34.931	20.665	0.0	-4.181	22.294	0.052	-4.656	23.798	0.761	0.083	215.52	3.086	0.083	214.712	2.664	0.083	0.25	0.0	0.083	0.27	0.0
42	3919	3920	SN	1	-34.96	19.875	0.0	-34.926	20.45	0.0	-6.904	24.129	0.11	-10.416	24.197	0.725	0.083	216.169	3.169	0.083	214.472	3.202	0.083	0.405	0.0	0.083	0.824	0.0
43	3919	3920	SN	1	-34.96	19.875	0.0	-34.926	20.45	0.0	-6.904	24.129	0.116	-10.416	24.197	1.032	0.083	216.169	3.282	0.083	214.472	3.223	0.083	0.405	0.0	0.083	0.824	0.0
44	3919	3920	NS	1	-34.728	19.492	0.0	-34.95	20.729	0.0	-4.177	22.556	0.077	-5.462	23.807	0.97	0.083	204.869	4.38	0.083	215.59	3.376	0.083	0.25	0.0	0.083	0.311	0.0
45	3920	3921	NS	1	-34.973	18.396	0.0	-34.985	19.291	0.0	0.836	22.823	0.04	2.511	24.508	2.288	0.083	216.752	5.515	0.083	217.4	5.51	0.083	0.131	0.0	0.083	0.115	0.0

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

Normal

Deviations

Alarming

High Errors