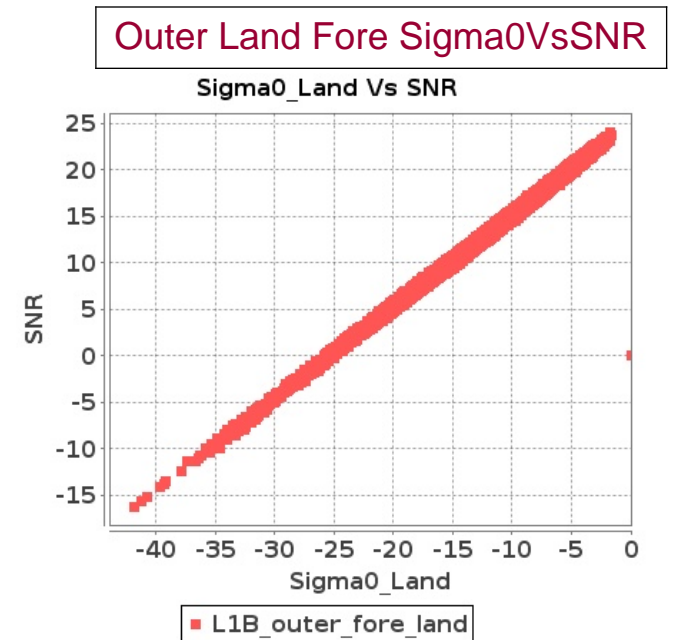
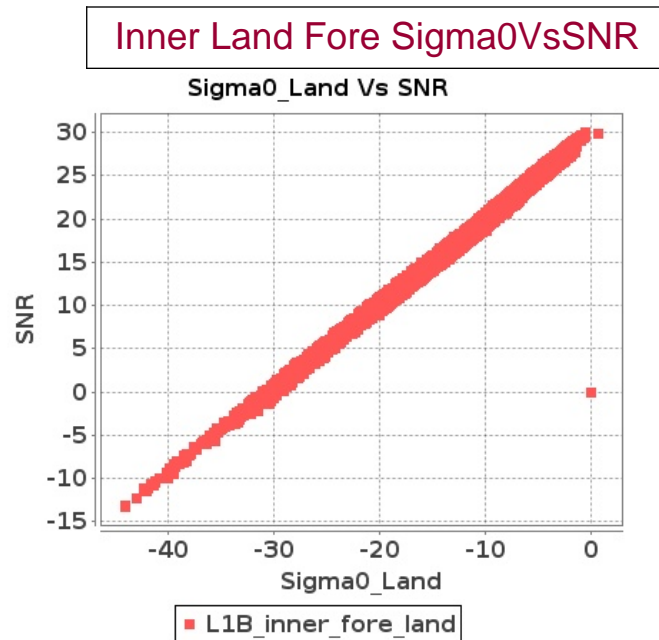
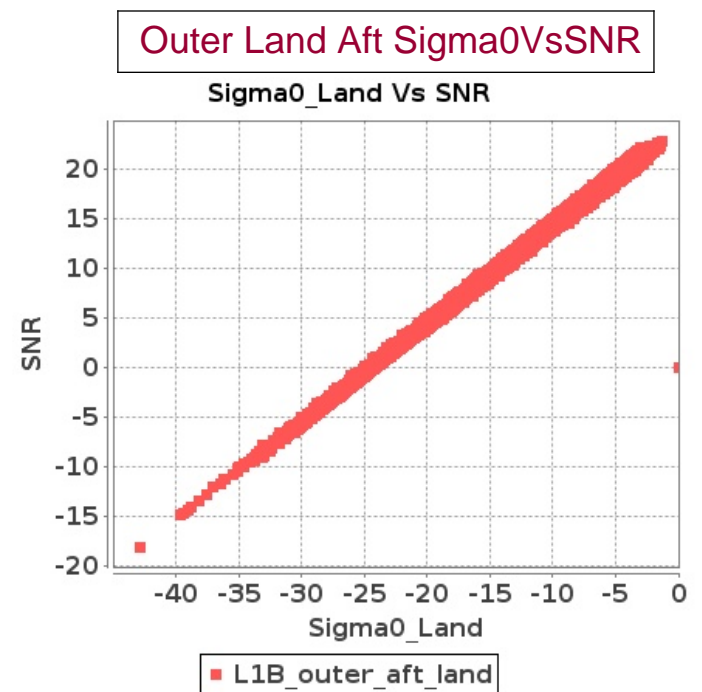
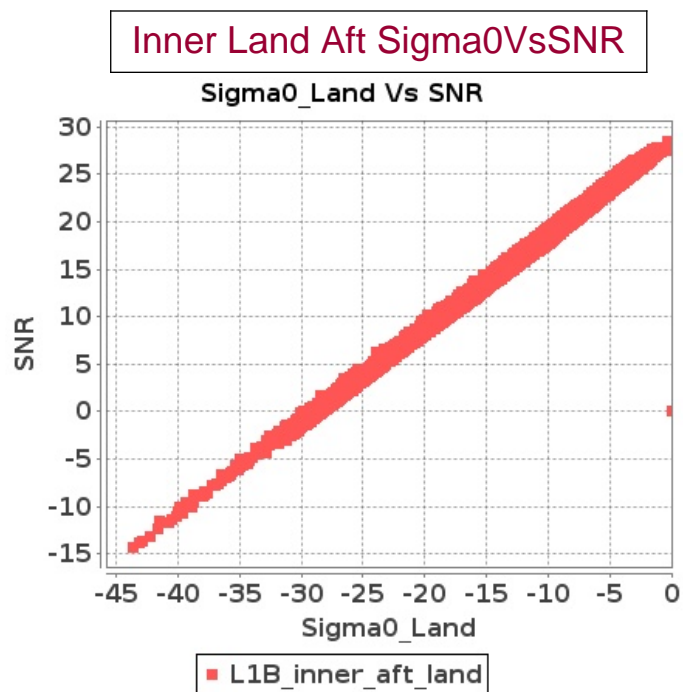
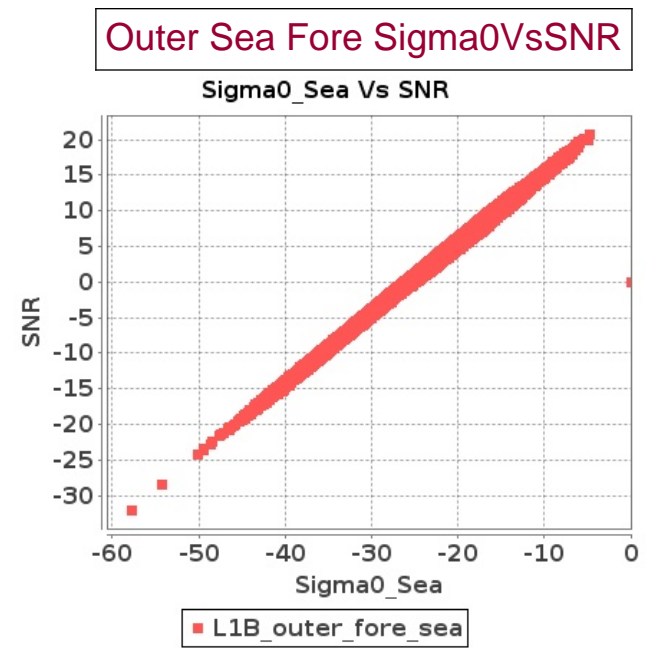
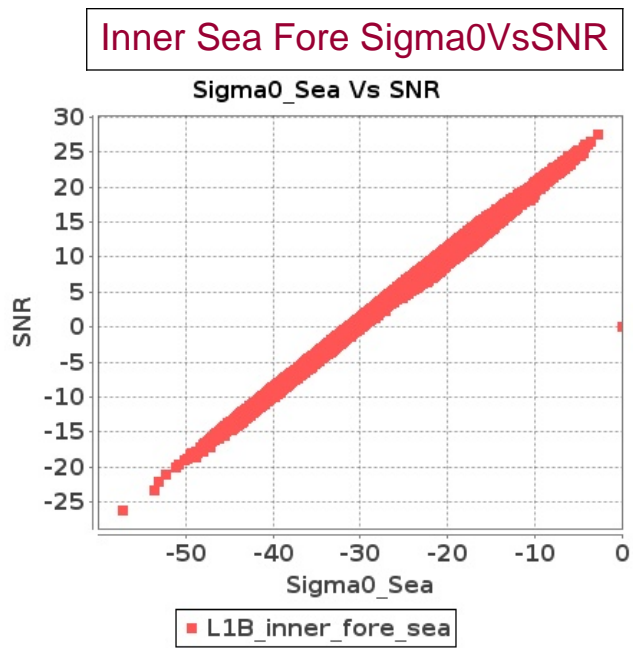
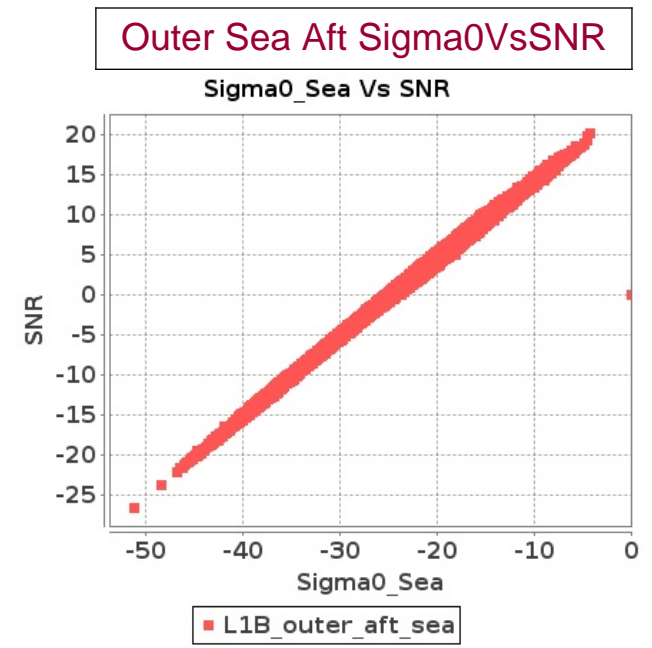
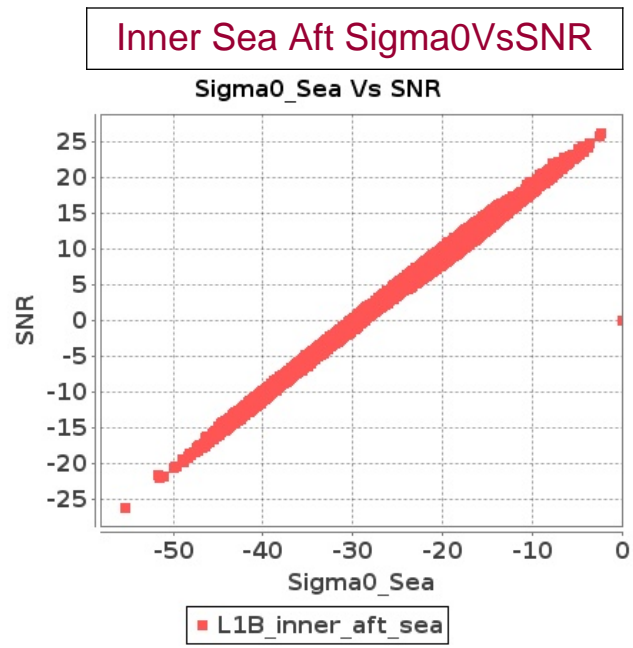
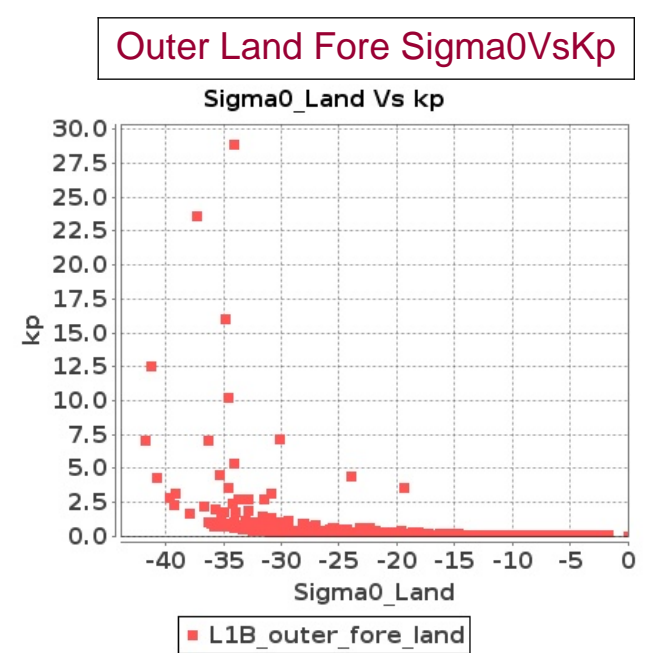
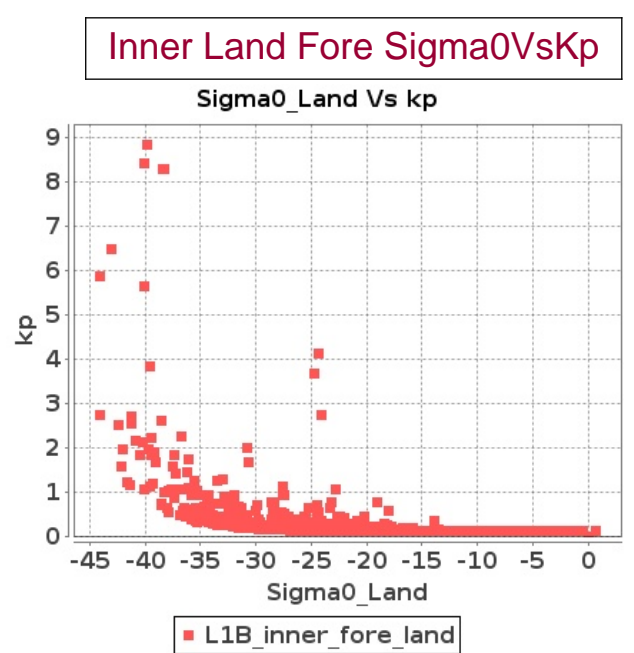
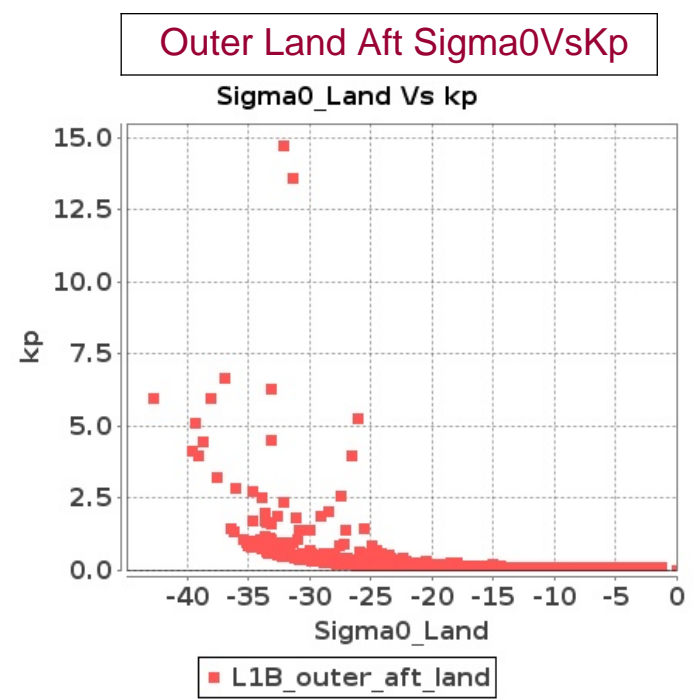
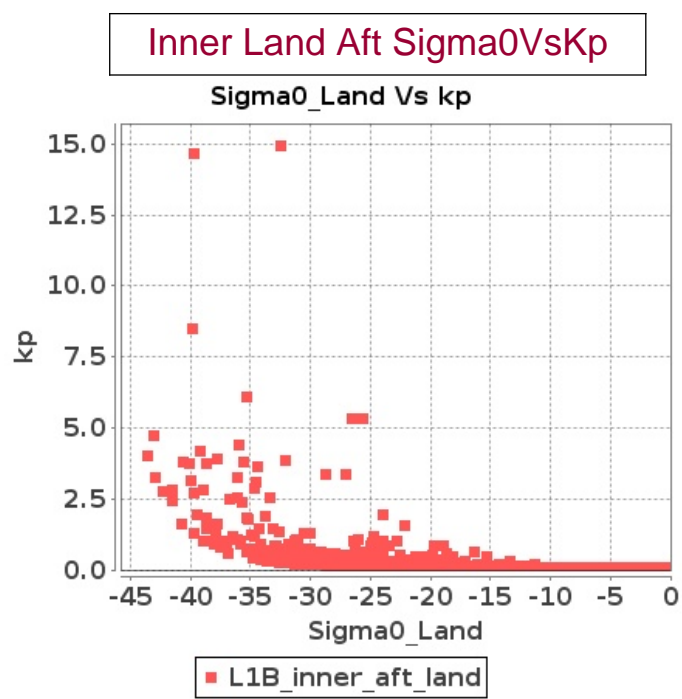
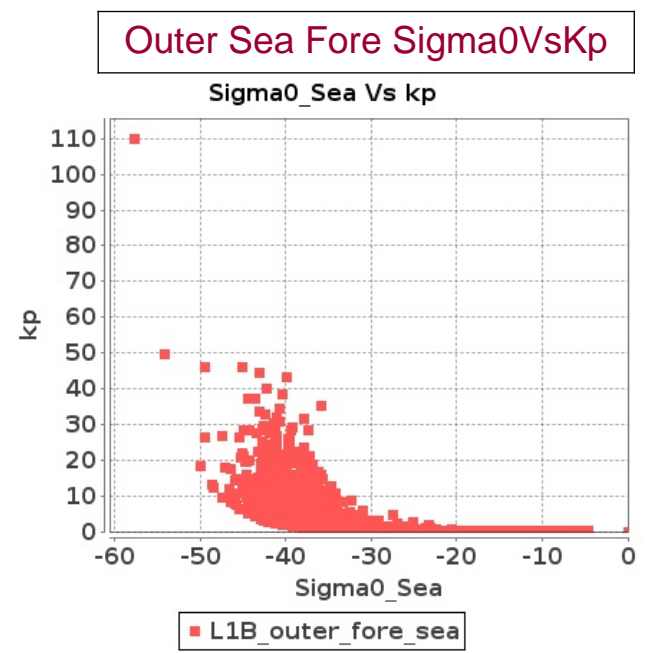
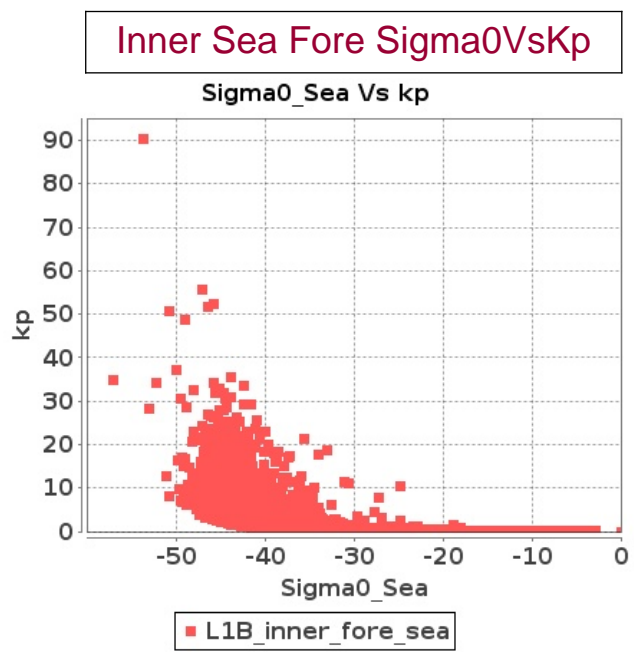
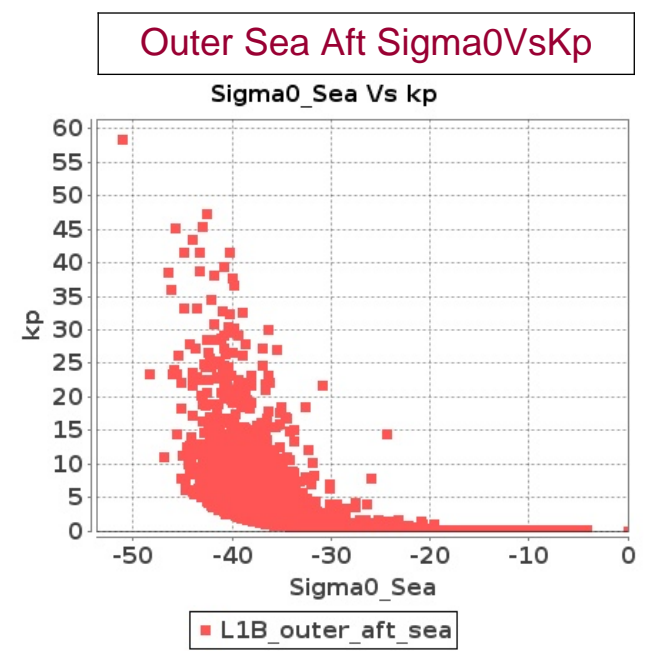
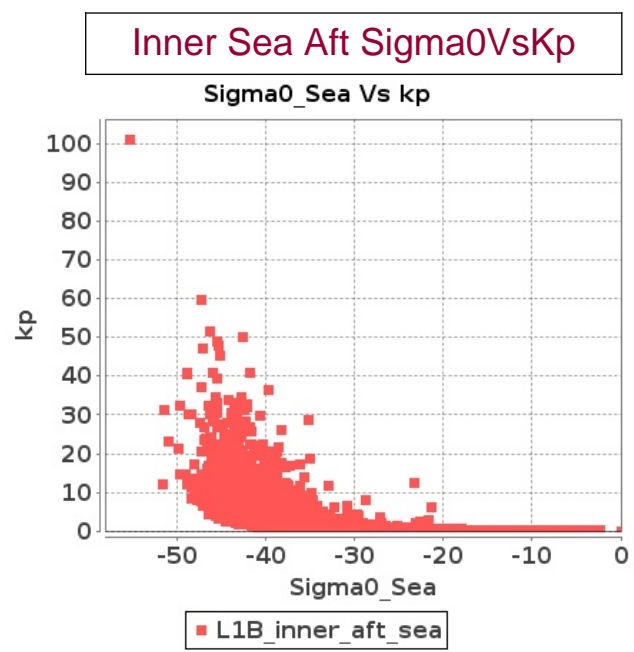


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 15-JUN-2017 To 16-JUN-2017





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

Report between 15-JUN-2017 To 16-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	3796	3797	SN	1	48.831	49.472	0.0	0.003	1.814	0.154	1047.184	1091.984	0.0	-92.034	-89.398	0.0
2	3796	3797	SN	1	48.831	49.472	0.0	0.003	1.814	0.151	1047.184	1091.984	0.0	-92.034	-89.398	0.0
3	3796	3797	NS	1	48.716	49.386	0.0	0.003	1.814	0.202	1027.312	1090.456	0.0	-91.979	-89.081	0.0
4	3797	3798	NS	1	48.76	49.386	0.0	0.003	1.814	0.187	1028.216	1090.584	0.0	-91.873	-89.126	0.0
5	3797	3798	SN	1	48.848	49.513	0.0	0.003	1.814	0.143	1047.72	1092.064	0.0	-91.93	-89.396	0.0
6	3797	3798	SN	1	48.848	49.513	0.0	0.003	1.814	0.143	1047.72	1092.064	0.0	-91.93	-89.396	0.0
7	3798	3799	SN	1	48.814	49.47	0.0	0.003	1.814	0.137	1046.784	1092.16	0.0	-92.081	-89.406	0.0
8	3798	3799	NS	1	48.761	49.4	0.0	0.003	1.814	0.185	1028.4	1090.776	0.0	-92.096	-89.091	0.0
9	3798	3799	SN	1	48.814	49.47	0.0	0.003	1.814	0.136	1046.784	1092.16	0.0	-92.081	-89.406	0.0
10	3799	3800	NS	1	48.761	49.388	0.0	0.003	6.248	0.204	1028.528	1090.744	0.0	-91.959	-89.118	0.0
11	3799	3800	SN	1	48.799	49.471	0.0	0.003	1.814	0.138	1046.6	1092.104	0.0	-91.983	-89.394	0.0
12	3799	3800	SN	1	48.799	49.471	0.0	0.003	1.814	0.139	1046.6	1092.104	0.0	-91.983	-89.394	0.0
13	3800	3801	NS	1	48.76	49.414	0.0	0.003	1.814	0.19	1028.544	1090.648	0.0	-92.171	-89.132	0.0
14	3800	3801	SN	1	48.803	49.471	0.0	0.003	1.814	0.142	1046.656	1092.04	0.0	-91.989	-89.478	0.0
15	3800	3801	SN	1	48.803	49.471	0.0	0.003	1.814	0.14	1046.656	1092.04	0.0	-91.989	-89.478	0.0
16	3801	3802	SN	1	48.797	49.471	0.0	0.003	1.814	0.143	1046.496	1092.0	0.0	-92.072	-89.487	0.0
17	3801	3802	SN	1	48.797	49.471	0.0	0.003	1.814	0.147	1046.496	1092.0	0.0	-92.072	-89.487	0.0
18	3801	3802	NS	1	48.722	49.388	0.0	0.003	6.237	0.205	1028.52	1090.608	0.0	-92.104	-89.04	0.0
19	3802	3803	SN	1	48.82	49.474	0.0	0.003	1.814	0.146	1046.64	1092.016	0.0	-92.09	-89.479	0.0
20	3802	3803	SN	1	48.82	49.474	0.0	0.003	1.814	0.153	1046.64	1092.016	0.0	-92.09	-89.479	0.0
21	3802	3803	NS	1	48.726	49.387	0.0	0.003	6.204	0.201	1028.416	1090.584	0.0	-92.11	-89.05	0.0
22	3803	3804	SN	1	48.847	49.494	0.0	0.003	1.814	0.148	1047.528	1092.264	0.0	-92.184	-89.384	0.0
23	3803	3804	NS	1	48.719	49.428	0.0	0.003	1.809	0.189	1028.176	1090.768	0.0	-92.14	-89.116	0.0
24	3803	3804	SN	1	48.847	49.494	0.0	0.003	1.814	0.157	1047.528	1092.264	0.0	-92.184	-89.384	0.0
25	3804	3805	NS	1	48.72	49.42	0.0	0.003	1.809	0.197	1028.304	1090.8	0.0	-92.064	-89.043	0.0
26	3810	3811	SN	1	48.805	49.474	0.0	0.003	1.814	0.151	1046.56	1092.616	0.0	-91.898	-89.484	0.0
27	3810	3811	SN	1	48.805	49.474	0.0	0.003	1.814	0.156	1046.56	1092.616	0.0	-91.898	-89.489	0.0
28	3811	3812	NS	1	48.726	49.388	0.0	0.003	1.814	0.192	1027.568	1091.128	0.0	-91.9	-89.136	0.0
29	3811	3812	SN	1	48.825	49.473	0.0	0.003	1.814	0.147	1046.496	1092.528	0.0	-92.024	-89.478	0.0
30	3811	3812	SN	1	48.825	49.473	0.0	0.003	1.814	0.149	1046.496	1092.528	0.0	-92.024	-89.478	0.0
31	3812	3813	SN	1	48.832	49.5	0.0	0.003	1.814	0.139	1046.392	1092.696	0.0	-92.191	-89.412	0.0
32	3812	3813	NS	1	48.759	49.39	0.0	0.003	1.814	0.181	1028.208	1091.352	0.0	-91.891	-89.095	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	3814	3815	NS	1	48.76	49.438	0.0	0.003	1.809	0.19	1028.32	1091.304	0.0	-92.212	-89.106	0.0
34	3814	3815	SN	1	48.824	49.501	0.0	0.003	1.814	0.142	1045.96	1092.584	0.0	-92.15	-89.409	0.0
35	3814	3815	SN	1	48.824	49.501	0.0	0.003	1.814	0.144	1045.96	1092.584	0.0	-92.15	-89.409	0.0
36	3815	3816	NS	1	48.745	49.391	0.0	0.003	1.814	0.193	1028.6	1091.288	0.0	-91.955	-89.123	0.0
37	3815	3816	SN	1	48.796	49.508	0.0	0.003	1.814	0.143	1046.016	1092.576	0.0	-92.017	-89.389	0.0
38	3815	3816	SN	1	48.796	49.508	0.0	0.003	1.814	0.146	1046.016	1092.576	0.0	-92.017	-89.389	0.0
39	3816	3817	SN	1	48.794	49.474	0.0	0.003	1.814	0.146	1046.04	1092.488	0.0	-91.989	-89.387	0.0
40	3816	3817	SN	1	48.794	49.474	0.0	0.003	1.814	0.145	1046.04	1092.488	0.0	-91.989	-89.387	0.0
41	3816	3817	NS	1	48.718	49.399	0.0	0.003	1.809	0.19	1028.536	1091.128	0.0	-92.047	-89.135	0.0
42	3817	3818	NS	1	48.713	49.391	0.0	0.003	1.809	0.187	1028.4	1091.24	0.0	-91.953	-89.074	0.0
43	3817	3818	SN	1	48.812	49.473	0.0	0.003	1.82	0.153	1046.472	1092.64	0.0	-92.047	-89.39	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	3796	3797	SN	1	-34.283	25.388	0.346	-34.27	26.278	1.072	-25.725	27.43	6.483	-28.047	29.681	15.639	0.103	226.44	2.839	0.103	225.854	2.255	0.103	31.634	0.041	0.103	53.938	0.035
2	3796	3797	SN	1	-34.283	25.388	0.325	-34.27	26.278	0.993	-25.725	27.43	6.445	-28.047	29.681	15.126	0.103	226.44	2.684	0.103	225.854	2.088	0.103	31.634	0.042	0.103	53.938	0.036
3	3796	3797	NS	1	-34.687	28.089	0.095	-34.665	28.615	0.139	7.461	29.191	10.435	7.113	29.91	23.055	0.103	248.537	4.973	0.103	247.256	5.035	0.103	0.115	0.0	0.103	0.116	0.0
4	3797	3798	NS	1	-34.54	27.361	0.023	-34.465	29.531	0.042	-19.823	33.233	7.474	-30.886	31.469	29.426	0.103	240.285	2.684	0.103	236.217	2.31	0.102	8.188	0.003	0.103	103.642	0.003
5	3797	3798	SN	1	-33.686	25.229	0.163	-33.308	26.966	0.39	-14.47	31.87	7.96	-17.688	30.496	5.913	0.103	197.417	2.371	0.103	180.994	1.762	0.102	2.445	0.009	0.103	5.04	0.011
6	3797	3798	SN	1	-33.686	25.229	0.159	-33.308	26.966	0.382	-14.47	31.87	7.353	-17.688	30.496	5.011	0.103	197.417	2.313	0.103	180.994	1.722	0.102	2.445	0.01	0.103	5.04	0.011
7	3798	3799	SN	1	-33.356	24.85	0.108	-34.883	25.456	0.12	7.646	27.781	10.148	7.771	29.761	5.905	0.103	182.954	1.844	0.103	260.037	1.3	0.103	0.114	0.0	0.103	0.114	0.0
8	3798	3799	NS	1	-34.549	21.547	0.0	-34.759	23.111	0.003	-12.878	28.88	5.992	-13.848	30.752	17.651	0.103	240.77	2.103	0.103	252.705	1.352	0.103	1.719	0.005	0.103	2.129	0.002
9	3798	3799	SN	1	-33.356	24.85	0.106	-34.883	25.456	0.119	7.646	27.781	8.384	7.771	29.761	4.662	0.103	182.954	1.814	0.103	260.037	1.291	0.103	0.114	0.0	0.103	0.114	0.0
10	3799	3800	NS	1	-34.598	21.352	0.0	-33.723	22.921	0.003	-6.477	28.134	7.047	-9.234	30.094	17.37	0.103	243.512	1.749	0.103	199.093	1.209	0.103	0.46	0.0	0.103	0.79	0.0
11	3799	3800	SN	1	-34.773	24.027	0.035	-34.614	26.077	0.104	6.792	26.641	8.218	7.123	28.383	4.845	0.103	253.506	4.661	0.103	244.417	3.498	0.103	0.117	0.0	0.103	0.116	0.0
12	3799	3800	SN	1	-34.773	24.027	0.035	-34.614	26.077	0.105	6.792	26.641	9.546	7.123	28.383	5.465	0.103	253.506	4.741	0.103	244.417	3.558	0.103	0.117	0.0	0.103	0.116	0.0
13	3800	3801	NS	1	-34.906	21.039	0.0	-34.439	22.441	0.002	-5.413	28.96	3.985	-5.385	31.257	13.887	0.103	261.428	2.425	0.103	234.757	2.029	0.103	0.379	0.0	0.103	0.377	0.0
14	3800	3801	SN	1	-33.669	24.457	0.093	-34.639	25.694	0.179	6.75	27.641	15.206	8.452	28.736	19.801	0.103	196.586	3.251	0.103	245.77	2.842	0.103	0.117	0.0	0.103	0.112	0.0
15	3800	3801	SN	1	-33.669	24.457	0.091	-34.639	25.694	0.174	6.75	27.641	13.921	5.75	28.736	18.953	0.103	196.586	3.153	0.103	245.77	2.772	0.103	0.117	0.0	0.103	0.121	0.0
16	3801	3802	SN	1	-34.962	21.88	0.0	-34.851	24.618	0.003	5.245	26.875	14.322	6.519	28.624	11.952	0.103	264.806	4.039	0.103	258.049	3.353	0.103	0.123	0.0	0.103	0.118	0.0
17	3801	3802	SN	1	-34.962	21.88	0.0	-34.851	24.618	0.004	5.245	26.875	14.69	6.519	29.307	15.611	0.103	264.806	4.188	0.103	258.049	3.486	0.103	0.123	0.0	0.103	0.118	0.0
18	3801	3802	NS	1	-34.804	21.496	0.0	-34.957	21.487	0.0	-7.414	28.805	4.563	-3.501	28.665	11.914	0.103	255.365	3.167	0.103	264.523	2.567	0.103	0.549	0.0	0.103	0.277	0.0
19	3802	3803	SN	1	-34.601	22.627	0.001	-34.769	24.746	0.006	-10.682	27.548	8.633	-4.314	29.225	10.217	0.103	243.688	5.77	0.103	253.291	4.366	0.103	1.07	0.004	0.103	0.315	0.0
20	3802	3803	SN	1	-34.601	22.627	0.001	-34.625	24.746	0.006	-10.682	27.548	9.004	-4.314	29.225	11.402	0.103	243.688	6.101	0.103	245.025	4.542	0.103	1.07	0.004	0.103	0.315	0.0
21	3802	3803	NS	1	-34.629	25.25	0.171	-34.869	26.383	0.548	0.952	28.911	10.8	2.182	30.485	18.854	0.103	245.261	3.763	0.103	259.179	2.931	0.103	0.161	0.0	0.103	0.146	0.0
22	3803	3804	SN	1	-34.953	24.353	0.033	-34.852	25.467	0.091	-16.016	34.611	11.762	-21.067	30.886	18.805	0.103	264.202	4.562	0.103	258.152	3.835	0.102	3.454	0.003	0.103	10.876	0.003
23	3803	3804	NS	1	-34.997	25.49	0.356	-34.92	26.319	0.598	-1.129	28.177	8.994	-3.21	30.371	23.902	0.103	266.995	2.863	0.103	262.288	2.237	0.103	0.2	0.0	0.103	0.265	0.0
24	3803	3804	SN	1	-34.953	24.353	0.036	-34.852	25.467	0.106	-16.016	34.611	12.277	-21.067	30.886	19.54	0.103	264.202	4.372	0.103	258.152	3.777	0.102	3.454	0.003	0.103	10.876	0.003
25	3804	3805	NS	1	-34.803	24.632	0.036	-34.512	26.68	0.148	6.437	28.23	16.938	7.477	30.258	46.41	0.103	255.287	4.374	0.103	238.743	3.331	0.103	0.118	0.0	0.103	0.115	0.0
26	3810	3811	SN	1	-34.693	22.905	0.014	-34.431	23.544	0.099	6.043	27.71	8.994	6.272	29.454	14.736	0.103	248.853	3.78	0.103	234.384	2.544	0.103	0.12	0.0	0.103	0.119	0.0
27	3810	3811	SN	1	-34.693	22.905	0.014	-34.431	23.544	0.109	6.043	27.71	8.974	6.272	29.454	15.542	0.103	248.853	3.884	0.103	234.384	2.798	0.103	0.12	0.0	0.103	0.119	0.0
28	3811	3812	NS	1	-33.976	27.381	0.027	-34.283	29.584	0.055	-4.316	30.716	10.514	-7.978	33.118	28.713	0.103	211.041	4.059	0.103	226.501	3.399	0.103	0.315	0.0	0.102	0.614	0.0
29	3811	3812	SN	1	-34.266	24.871	0.176	-34.688	26.244	0.76	-33.282	28.439	8.995	-30.76	30.623	14.105	0.103	225.607	4.265	0.103	248.636	3.095	0.103	179.839	0.206	0.103	100.677	0.216
30	3811	3812	SN	1	-34.266	24.871	0.184	-34.688	26.244	0.792	-33.282	28.439	9.125	-30.76	30.623	14.641	0.103	225.607	4.458	0.103	248.636	3.225	0.103	179.839	0.201	0.103	100.677	0.21
31	3812	3813	SN	1	-34.834	24.335	0.039	-33.441	26.098	0.092	-18.862	31.313	8.234	-17.393	29.735	6.133	0.103	257.093	2.151	0.103	186.57	1.154	0.103	6.579	0.009	0.103	4.713	0.01
32	3812	3813	NS	1	-34.773	22.207	0.001	-30.882	23.64	0.007	-18.915	30.362	6.08	-16.502	30.317	19.556	0.103	253.489	1.706	0.103	103.544	1.881	0.103	6.659	0.011	0.103	3.854	0.009
33	3814	3815	NS	1	-34.425	20.059	0.0	-32.304	21.638	0.0	-8.197	29.382	3.793	-9.0	30.207	11.692	0.103	233.994	1.096	0.103	143.632	0.801	0.103	0.641	0.0	0.103	0.754	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	3814	3815	SN	1	-34.741	23.858	0.04	-34.891	25.718	0.121	6.725	27.545	12.545	7.663	28.482	16.634	0.103	251.61	2.766	0.103	260.522	2.059	0.103	0.117	0.0	0.103	0.114	0.0
35	3814	3815	SN	1	-34.741	23.858	0.041	-34.891	25.718	0.123	6.725	27.545	14.291	7.663	28.482	15.278	0.103	251.61	2.806	0.103	260.522	2.1	0.103	0.117	0.0	0.103	0.114	0.0
36	3815	3816	NS	1	-34.843	20.203	0.0	-33.992	21.682	0.0	-18.451	27.63	4.293	-26.693	29.653	14.836	0.103	257.637	2.75	0.103	211.823	2.211	0.103	5.992	0.019	0.103	39.514	0.015
37	3815	3816	SN	1	-34.92	23.099	0.002	-34.756	24.282	0.006	6.112	28.167	14.117	8.444	28.713	14.53	0.103	262.247	3.697	0.103	252.499	2.816	0.103	0.119	0.0	0.103	0.112	0.0
38	3815	3816	SN	1	-34.92	23.099	0.002	-34.756	24.282	0.006	6.112	28.167	14.412	8.444	28.713	17.445	0.103	262.247	3.789	0.103	252.499	2.917	0.103	0.119	0.0	0.103	0.112	0.0
39	3816	3817	SN	1	-34.796	21.966	0.0	-34.431	24.412	0.006	6.663	29.749	10.898	8.351	31.459	10.589	0.103	254.934	4.001	0.103	234.369	3.193	0.103	0.117	0.0	0.103	0.112	0.0
40	3816	3817	SN	1	-34.796	21.966	0.0	-34.431	24.412	0.005	6.663	29.749	10.774	9.016	31.459	8.105	0.103	254.934	3.926	0.103	234.369	3.228	0.103	0.117	0.0	0.103	0.111	0.0
41	3816	3817	NS	1	-34.176	23.227	0.046	-33.786	23.521	0.13	-5.968	28.334	5.639	-4.911	30.756	15.148	0.103	220.946	2.54	0.103	201.985	2.087	0.103	0.419	0.0	0.103	0.348	0.0
42	3817	3818	NS	1	-34.861	24.915	0.104	-34.982	26.896	0.516	7.642	28.92	11.054	8.179	30.238	23.769	0.103	258.75	4.066	0.103	266.032	3.257	0.103	0.114	0.0	0.103	0.113	0.0
43	3817	3818	SN	1	-34.755	23.807	0.031	-34.841	24.859	0.072	-21.036	29.839	9.36	-14.917	31.236	12.467	0.103	252.425	6.293	0.103	257.514	5.806	0.103	10.8	0.006	0.103	2.701	0.005

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	3796	3797	SN	1	57.663	58.423	0.0	0.003	1.985	0.221	1228.32	1285.264	9.92	-93.563	-91.903	0.0
2	3796	3797	SN	1	57.663	58.423	0.0	0.003	1.985	0.214	1228.32	1285.264	9.042	-93.563	-91.903	0.0
3	3796	3797	NS	1	57.524	58.294	0.0	0.003	1.974	0.163	1204.584	1282.992	12.589	-93.653	-91.508	0.0
4	3797	3798	NS	1	57.55	58.288	0.0	0.003	1.98	0.151	1205.352	1283.168	11.834	-93.562	-91.521	0.0
5	3797	3798	SN	1	57.672	58.433	0.0	0.003	1.985	0.209	1228.936	1285.336	9.54	-93.584	-91.899	0.0
6	3797	3798	SN	1	57.672	58.433	0.0	0.003	1.985	0.204	1228.936	1285.336	8.824	-93.584	-91.899	0.0
7	3798	3799	SN	1	57.638	58.396	0.0	0.003	1.985	0.202	1228.328	1285.464	9.359	-93.587	-91.917	0.0
8	3798	3799	NS	1	57.551	58.291	0.0	0.003	1.98	0.151	1205.752	1283.4	12.179	-93.564	-91.49	0.0
9	3798	3799	SN	1	57.638	58.396	0.0	0.003	1.985	0.197	1228.328	1285.464	8.638	-93.587	-91.917	0.0
10	3799	3800	NS	1	57.549	58.292	0.0	0.003	23.786	0.203	1205.456	1283.376	12.019	-93.599	-91.524	0.0
11	3799	3800	SN	1	57.645	58.409	0.0	0.003	1.985	0.199	1227.792	1285.392	8.548	-93.622	-91.903	0.0
12	3799	3800	SN	1	57.645	58.409	0.0	0.003	1.985	0.205	1227.792	1285.392	9.297	-93.622	-91.903	0.0
13	3800	3801	NS	1	57.548	58.307	0.0	0.003	1.98	0.156	1205.952	1283.232	12.004	-93.74	-91.53	0.0
14	3800	3801	SN	1	57.646	58.396	0.0	0.003	1.985	0.208	1227.824	1285.312	9.449	-93.599	-91.98	0.0
15	3800	3801	SN	1	57.646	58.396	0.0	0.003	1.985	0.201	1227.824	1285.312	8.624	-93.599	-91.973	0.0
16	3801	3802	SN	1	57.639	58.396	0.0	0.003	1.98	0.203	1227.792	1285.272	8.43	-93.541	-91.978	0.0
17	3801	3802	SN	1	57.639	58.396	0.0	0.003	1.98	0.214	1227.792	1285.272	9.384	-93.541	-91.981	0.0
18	3801	3802	NS	1	57.524	58.29	0.0	0.003	23.56	0.205	1205.944	1283.2	12.098	-93.798	-91.457	0.0
19	3802	3803	SN	1	57.643	58.395	0.0	0.003	1.98	0.21	1227.76	1285.288	8.767	-93.591	-91.973	0.0
20	3802	3803	SN	1	57.643	58.395	0.0	0.003	1.98	0.224	1227.76	1285.288	9.928	-93.591	-91.974	0.0
21	3802	3803	NS	1	57.544	58.29	0.0	0.003	24.051	0.205	1205.808	1283.152	12.358	-93.707	-91.461	0.0
22	3803	3804	SN	1	57.671	58.398	0.0	0.003	1.98	0.213	1228.704	1285.576	9.503	-93.763	-91.89	0.0
23	3803	3804	NS	1	57.519	58.305	0.0	0.003	1.974	0.154	1205.024	1283.384	13.032	-93.637	-91.535	0.0
24	3803	3804	SN	1	57.671	58.398	0.0	0.003	1.98	0.233	1228.704	1285.576	10.965	-93.763	-91.89	0.0
25	3804	3805	NS	1	57.52	58.292	0.0	0.003	1.974	0.163	1205.648	1283.408	12.955	-93.629	-91.454	0.0
26	3810	3811	SN	1	57.66	58.4	0.0	0.003	1.985	0.213	1227.984	1286.024	10.817	-93.691	-91.97	0.0
27	3810	3811	SN	1	57.66	58.4	0.0	0.003	1.985	0.226	1227.984	1286.024	12.102	-93.691	-91.983	0.0
28	3811	3812	NS	1	57.524	58.292	0.0	0.003	1.98	0.159	1204.816	1283.848	12.152	-93.537	-91.534	0.0
29	3811	3812	SN	1	57.659	58.401	0.0	0.003	1.985	0.213	1227.608	1285.912	9.891	-93.636	-91.969	0.0
30	3811	3812	SN	1	57.659	58.401	0.0	0.003	1.985	0.219	1227.608	1285.912	10.735	-93.636	-91.97	0.0
31	3812	3813	SN	1	57.655	58.4	0.0	0.003	1.985	0.205	1227.536	1286.096	10.472	-93.745	-91.917	0.0
32	3812	3813	NS	1	57.549	58.295	0.0	0.003	1.98	0.151	1205.576	1284.112	12.596	-93.574	-91.487	0.0
33	3814	3815	NS	1	57.524	58.307	0.0	0.003	1.98	0.154	1205.36	1284.048	12.309	-93.641	-91.498	0.0
34	3814	3815	SN	1	57.642	58.415	0.0	0.003	186.804	0.201	1227.096	1285.976	9.508	-93.621	-91.919	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	3814	3815	SN	1	57.642	58.415	0.0	0.003	186.804	0.207	1227.096	1285.976	10.398	-93.621	-91.919	0.0
36	3815	3816	NS	1	57.527	58.308	0.0	0.003	1.974	0.158	1206.0	1284.04	13.026	-93.602	-91.515	0.0
37	3815	3816	SN	1	57.632	58.428	0.0	0.003	1.98	0.198	1226.96	1285.976	9.583	-93.629	-91.898	0.0
38	3815	3816	SN	1	57.632	58.428	0.0	0.003	1.98	0.206	1226.96	1285.976	10.543	-93.629	-91.898	0.0
39	3816	3817	SN	1	57.64	58.43	0.0	0.003	1.98	0.211	1227.008	1285.856	10.237	-93.542	-91.895	0.0
40	3816	3817	SN	1	57.64	58.43	0.0	0.003	1.98	0.206	1227.008	1285.856	9.438	-93.542	-91.895	0.0
41	3816	3817	NS	1	57.52	58.295	0.0	0.003	1.974	0.16	1205.896	1283.832	12.685	-93.673	-91.529	0.0
42	3817	3818	NS	1	57.521	58.296	0.0	0.003	1.974	0.155	1205.064	1283.984	13.378	-93.569	-91.489	0.0
43	3817	3818	SN	1	57.667	58.4	0.0	0.003	1.98	0.223	1227.352	1286.032	11.197	-93.485	-91.896	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	3796	3797	SN	1	-34.937	19.523	0.0	-34.458	20.464	0.0	-22.15	22.675	0.052	-17.258	23.609	0.215	0.083	214.984	3.48	0.083	192.517	2.816	0.083	11.378	0.015	0.083	3.731	0.011
2	3796	3797	SN	1	-34.937	19.523	0.0	-34.458	20.464	0.0	-22.15	22.675	0.053	-17.258	23.609	0.219	0.083	214.984	3.44	0.083	192.517	2.604	0.083	11.378	0.015	0.083	3.731	0.011
3	3796	3797	NS	1	-34.581	22.656	0.002	-34.847	22.44	0.005	3.094	23.973	0.22	3.057	24.129	0.895	0.083	198.102	4.53	0.083	210.562	5.014	0.083	0.111	0.0	0.083	0.111	0.0
4	3797	3798	NS	1	-34.954	21.994	0.0	-33.567	23.793	0.004	-7.967	24.178	0.041	-10.04	24.599	0.27	0.083	215.814	2.63	0.083	156.801	2.435	0.083	0.498	0.0	0.083	0.761	0.0
5	3797	3798	SN	1	-34.789	18.782	0.0	-34.807	20.484	0.0	-19.537	22.888	0.007	-13.954	23.894	0.252	0.083	207.766	2.385	0.083	208.656	2.014	0.083	6.261	0.002	0.083	1.778	0.004
6	3797	3798	SN	1	-34.789	18.782	0.0	-34.807	20.484	0.0	-19.537	22.888	0.008	-13.954	23.894	0.258	0.083	207.766	2.324	0.083	208.656	1.98	0.083	6.261	0.002	0.083	1.778	0.004
7	3798	3799	SN	1	-34.043	18.699	0.0	-33.41	20.085	0.0	0.978	27.065	0.105	1.731	23.006	0.568	0.083	174.966	1.488	0.083	151.27	1.332	0.083	0.13	0.0	0.083	0.122	0.0
8	3798	3799	NS	1	-34.683	15.034	0.0	-32.604	15.958	0.0	-6.794	22.761	0.051	-34.637	24.031	0.255	0.084	202.779	1.453	0.084	125.684	0.877	0.083	0.397	0.0	0.083	200.63	0.03
9	3798	3799	SN	1	-34.043	18.699	0.0	-33.41	20.085	0.0	0.978	27.065	0.11	1.731	23.006	0.594	0.083	174.966	1.462	0.083	151.27	1.321	0.083	0.13	0.0	0.083	0.122	0.0
10	3799	3800	NS	1	-32.329	15.424	0.0	-34.625	16.532	0.0	-22.481	21.866	0.0	-21.475	23.328	0.154	0.084	117.957	1.441	0.084	200.077	1.381	0.083	12.27	0.023	0.083	9.748	0.045
11	3799	3800	SN	1	-34.885	18.756	0.0	-34.813	20.288	0.0	1.536	22.549	0.019	2.069	22.353	0.065	0.083	212.398	3.443	0.083	208.923	2.832	0.083	0.124	0.0	0.083	0.119	0.0
12	3799	3800	SN	1	-34.885	18.756	0.0	-34.813	20.288	0.0	1.536	22.549	0.017	2.069	22.353	0.058	0.083	212.398	3.504	0.083	208.923	2.868	0.083	0.124	0.0	0.083	0.119	0.0
13	3800	3801	NS	1	-34.789	14.22	0.0	-34.841	16.221	0.0	-10.071	22.823	0.037	-11.01	23.43	0.126	0.085	207.764	1.953	0.084	210.305	1.814	0.083	0.766	0.0	0.083	0.935	0.0
14	3800	3801	SN	1	-34.888	19.52	0.0	-34.985	20.059	0.0	1.281	21.858	0.0	2.053	23.103	0.533	0.083	212.519	3.219	0.083	217.393	2.99	0.083	0.126	0.0	0.083	0.119	0.0
15	3800	3801	SN	1	-34.888	19.52	0.0	-34.985	20.059	0.0	1.281	21.723	0.0	1.905	23.103	0.508	0.083	212.519	3.152	0.083	217.393	2.922	0.083	0.126	0.0	0.083	0.12	0.0
16	3801	3802	SN	1	-34.553	19.892	0.0	-34.92	19.418	0.0	0.836	22.147	0.004	1.216	22.082	0.007	0.083	196.792	2.973	0.083	214.182	2.71	0.083	0.131	0.0	0.083	0.127	0.0
17	3801	3802	SN	1	-34.553	19.892	0.0	-34.92	19.882	0.0	0.836	22.147	0.005	1.216	22.215	0.033	0.083	196.792	3.064	0.083	214.182	2.707	0.083	0.131	0.0	0.083	0.127	0.0
18	3801	3802	NS	1	-34.639	16.484	0.0	-34.605	19.802	0.0	-15.609	22.486	0.007	-14.709	23.193	0.177	0.084	200.697	2.78	0.083	199.159	2.572	0.083	2.573	0.016	0.083	2.103	0.006
19	3802	3803	SN	1	-34.694	18.106	0.0	-34.6	17.74	0.0	-3.456	23.355	0.266	-13.674	23.498	0.78	0.083	203.297	4.552	0.083	198.949	4.123	0.083	0.223	0.0	0.083	1.671	0.003
20	3802	3803	SN	1	-34.694	18.106	0.0	-34.595	17.74	0.0	-3.456	23.355	0.278	-13.674	23.512	0.872	0.083	203.297	4.754	0.083	198.707	4.185	0.083	0.223	0.0	0.083	1.671	0.003
21	3802	3803	NS	1	-34.895	19.944	0.0	-34.618	20.371	0.0	-13.592	22.931	0.165	-18.544	24.508	0.827	0.083	212.964	3.337	0.083	199.796	2.625	0.083	1.641	0.006	0.083	4.994	0.004
22	3803	3804	SN	1	-34.767	19.468	0.0	-34.536	20.871	0.0	-13.313	23.114	0.125	-13.168	24.56	0.73	0.083	206.726	3.227	0.083	196.012	2.94	0.083	1.543	0.001	0.083	1.495	0.003
23	3803	3804	NS	1	-34.468	19.955	0.0	-32.968	21.016	0.0	0.972	23.297	0.23	0.297	23.977	1.104	0.083	192.967	2.985	0.083	136.65	2.634	0.083	0.13	0.0	0.083	0.138	0.0
24	3803	3804	SN	1	-34.767	19.468	0.0	-34.536	20.871	0.0	-13.313	23.114	0.132	-13.168	24.56	1.056	0.083	206.726	3.232	0.083	196.012	3.04	0.083	1.543	0.002	0.083	1.495	0.003
25	3804	3805	NS	1	-34.878	19.639	0.0	-34.851	20.384	0.0	-0.99	22.808	0.034	-4.613	24.291	2.114	0.083	212.062	3.346	0.083	210.778	3.041	0.083	0.159	0.0	0.083	0.268	0.0
26	3810	3811	SN	1	-34.881	17.399	0.0	-34.628	18.311	0.0	-5.057	22.819	0.051	-4.143	23.123	0.11	0.084	212.217	2.732	0.083	200.211	2.11	0.083	0.289	0.0	0.083	0.248	0.0
27	3810	3811	SN	1	-34.881	17.399	0.0	-34.628	18.311	0.0	-5.057	22.201	0.004	-4.143	23.123	0.125	0.084	212.217	2.804	0.083	200.211	2.341	0.083	0.289	0.0	0.083	0.248	0.0
28	3811	3812	NS	1	-34.637	22.568	0.001	-34.889	23.15	0.007	1.813	22.746	0.023	0.248	24.393	0.361	0.083	200.602	3.491	0.083	212.66	3.23	0.083	0.121	0.0	0.083	0.139	0.0
29	3811	3812	SN	1	-34.448	19.508	0.0	-34.111	19.954	0.0	-30.197	22.243	0.002	-28.953	25.595	0.214	0.083	192.08	3.851	0.083	177.782	2.988	0.083	72.216	0.103	0.083	54.243	0.093
30	3811	3812	SN	1	-34.448	19.508	0.0	-34.111	19.954	0.0	-30.197	22.243	0.002	-28.953	25.595	0.211	0.083	192.08	3.999	0.083	177.782	3.107	0.083	72.216	0.1	0.083	54.243	0.091
31	3812	3813	SN	1	-33.464	19.376	0.0	-32.522	20.733	0.0	-16.899	22.215	0.007	-25.921	23.861	0.386	0.083	153.165	1.205	0.083	123.297	0.885	0.083	3.441	0.002	0.083	27.018	0.006
32	3812	3813	NS	1	-34.055	22.569	0.001	-34.249	22.183	0.001	-21.059	22.303	0.014	-19.732	23.683	0.211	0.083	175.474	1.354	0.083	183.472	1.65	0.083	8.862	0.016	0.083	6.547	0.006

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

33	3814	3815	NS	1	-32.996	15.558	0.0	-32.968	16.637	0.0	-26.509	22.311	0.008	-34.866	23.083	0.117	0.084	137.529	1.254	0.084	136.609	1.039	0.083	30.934	0.06	0.083	211.468	0.048
34	3814	3815	SN	1	-34.999	18.806	0.0	-34.62	20.421	0.0	1.53	22.116	0.012	1.826	22.84	0.375	0.083	218.07	2.088	0.083	199.833	1.922	0.083	0.124	0.0	0.083	0.121	0.0
35	3814	3815	SN	1	-34.999	18.806	0.0	-34.62	20.421	0.0	1.53	22.116	0.011	1.826	22.84	0.362	0.083	218.07	2.127	0.083	199.833	1.956	0.083	0.124	0.0	0.083	0.121	0.0
36	3815	3816	NS	1	-34.71	14.446	0.0	-33.847	15.644	0.0	-18.18	22.31	0.014	-17.939	22.966	0.1	0.084	204.006	2.756	0.084	167.266	2.655	0.083	4.598	0.032	0.083	4.354	0.03
37	3815	3816	SN	1	-34.914	19.414	0.0	-34.004	19.428	0.0	0.653	21.436	0.0	3.571	22.509	0.008	0.083	213.812	2.926	0.083	173.438	2.57	0.083	0.134	0.0	0.083	0.108	0.0
38	3815	3816	SN	1	-34.914	19.414	0.0	-34.004	19.711	0.0	0.653	21.436	0.0	2.672	23.021	0.273	0.083	213.812	2.982	0.083	173.438	2.601	0.083	0.134	0.0	0.083	0.114	0.0
39	3816	3817	SN	1	-34.716	19.813	0.0	-34.97	16.974	0.0	-2.767	23.092	0.137	-0.425	23.442	0.28	0.083	204.32	3.866	0.084	216.628	3.513	0.083	0.201	0.0	0.083	0.149	0.0
40	3816	3817	SN	1	-34.716	18.258	0.0	-34.97	16.974	0.0	-2.767	23.092	0.141	-0.425	23.442	0.288	0.083	204.32	3.811	0.084	216.628	3.535	0.083	0.201	0.0	0.083	0.149	0.0
41	3816	3817	NS	1	-34.561	19.856	0.0	-34.671	19.83	0.0	-17.02	23.522	0.445	-10.983	23.827	0.696	0.083	197.199	2.827	0.083	202.185	2.413	0.083	3.536	0.027	0.083	0.93	0.0
42	3817	3818	NS	1	-34.883	19.96	0.0	-34.81	21.338	0.0	3.452	22.771	0.153	2.46	23.923	0.979	0.083	212.303	2.842	0.083	208.813	2.579	0.083	0.108	0.0	0.083	0.115	0.0
43	3817	3818	SN	1	-34.985	17.864	0.0	-34.942	18.273	0.0	-20.61	23.372	0.332	-6.474	24.062	1.043	0.083	217.401	7.451	0.083	215.207	6.847	0.083	8.0	0.002	0.083	0.374	0.0

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