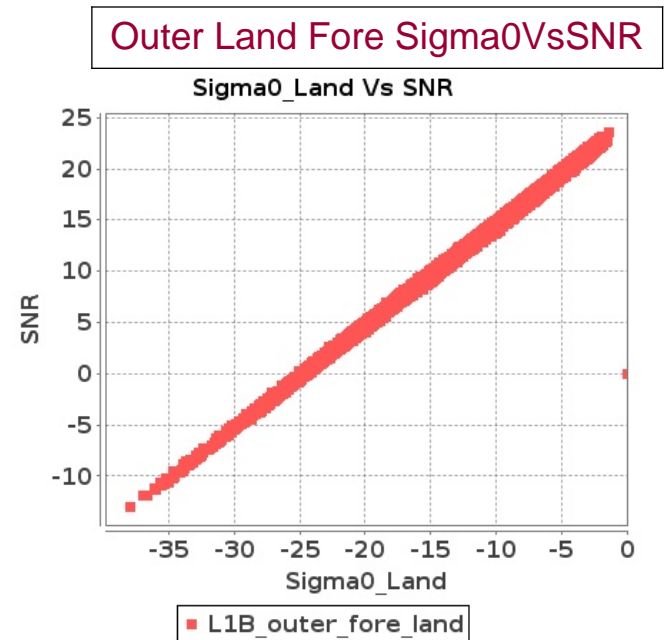
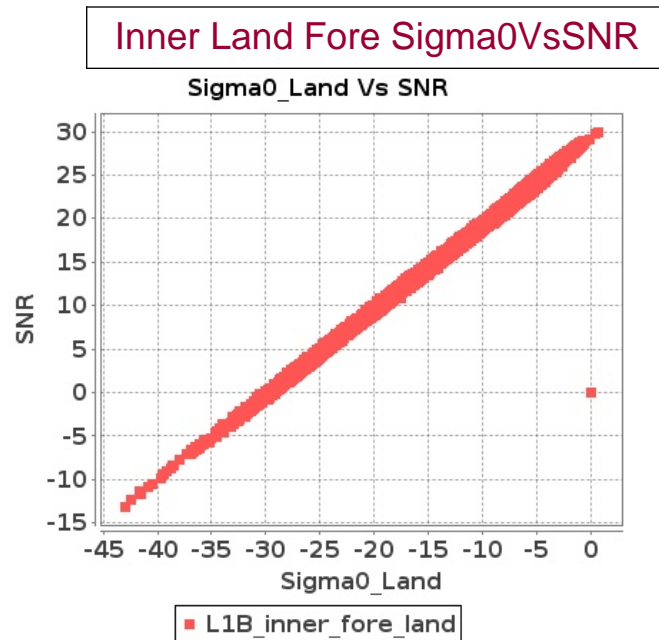
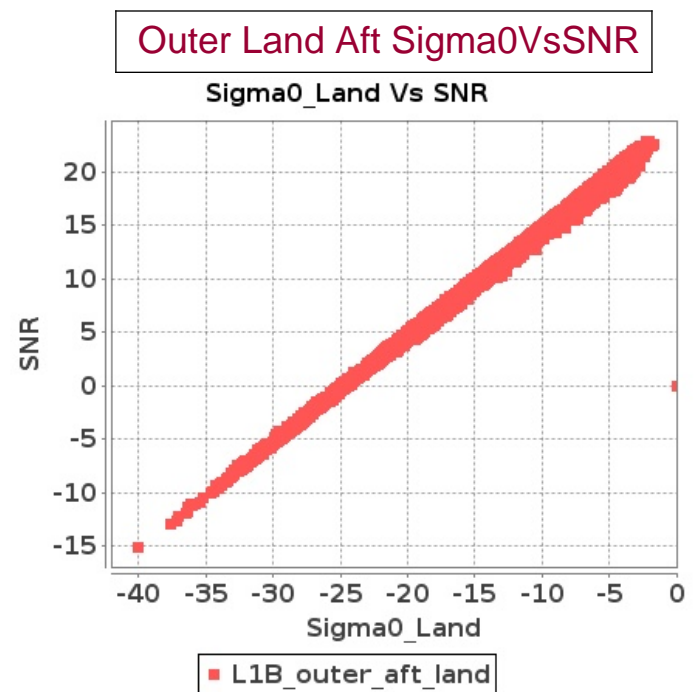
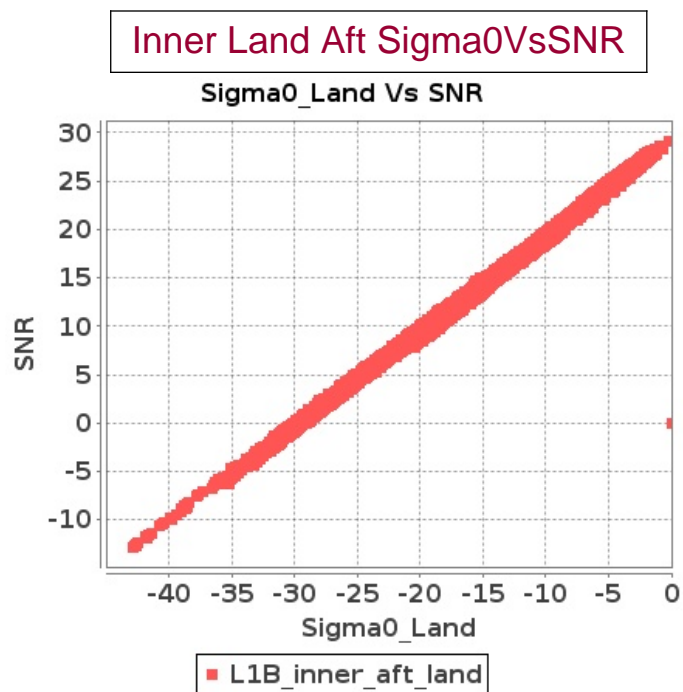
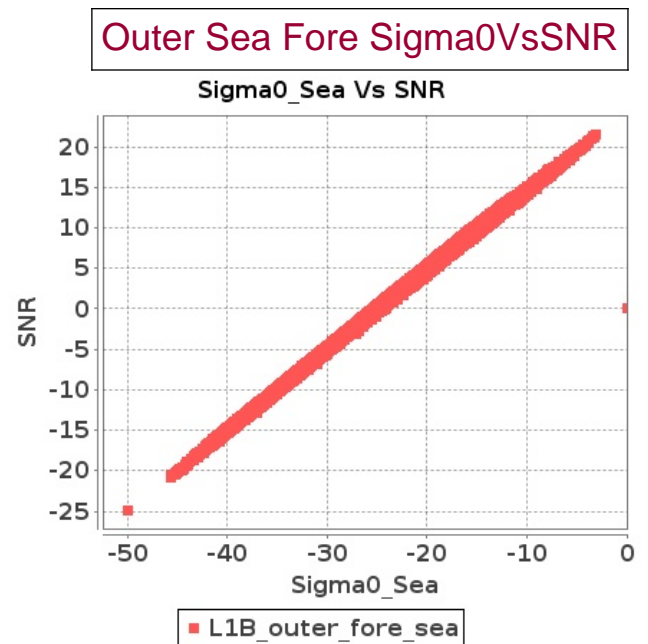
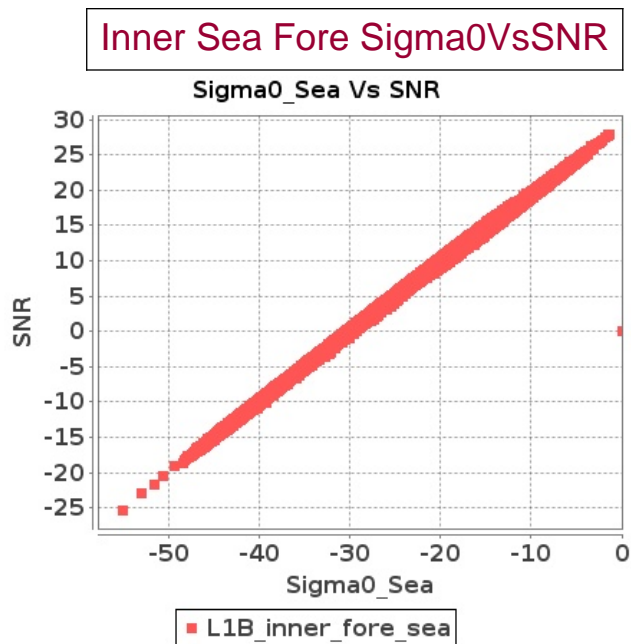
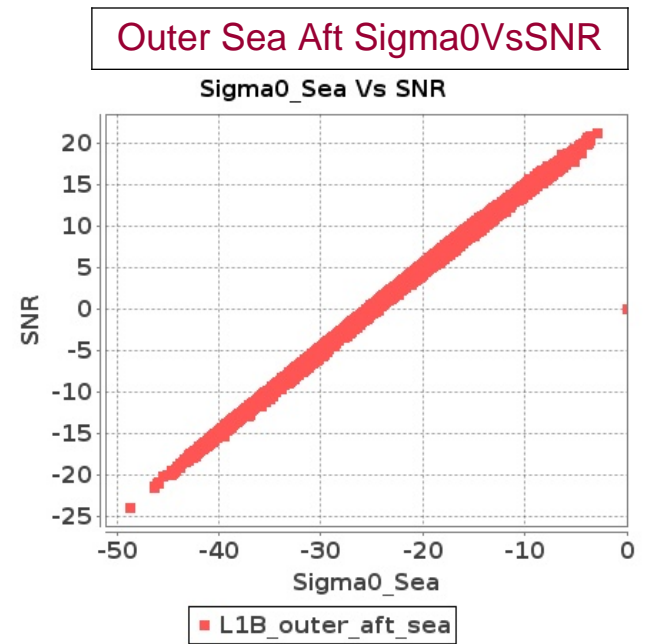
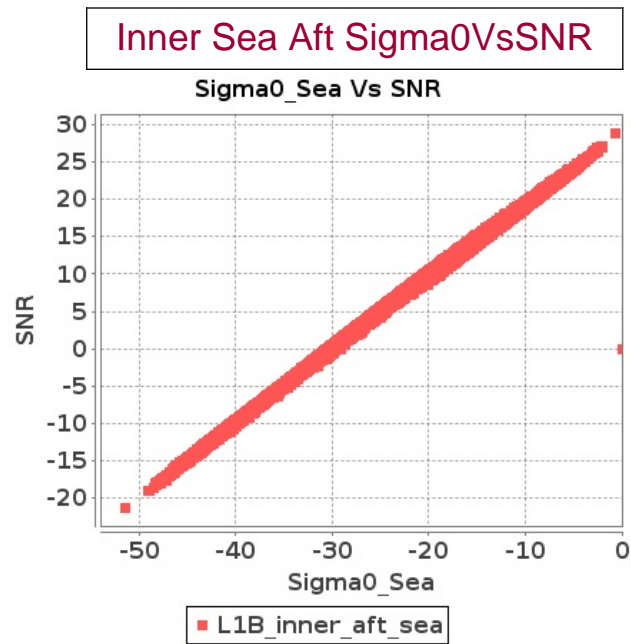
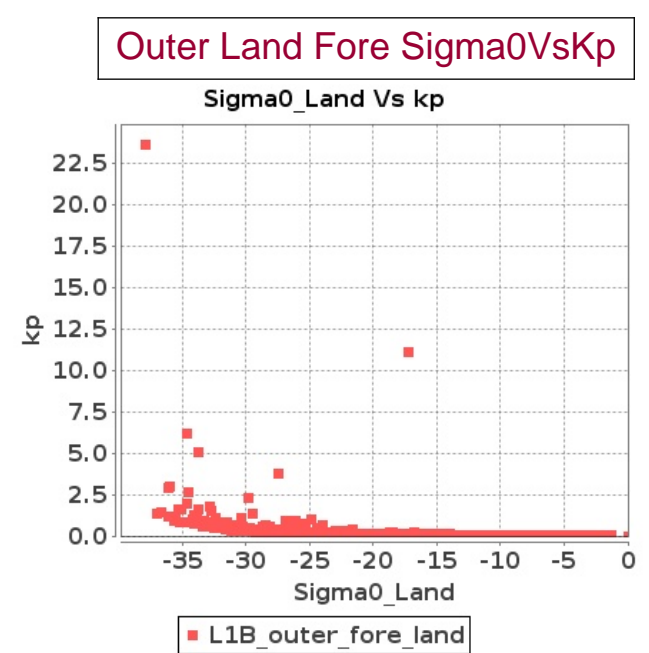
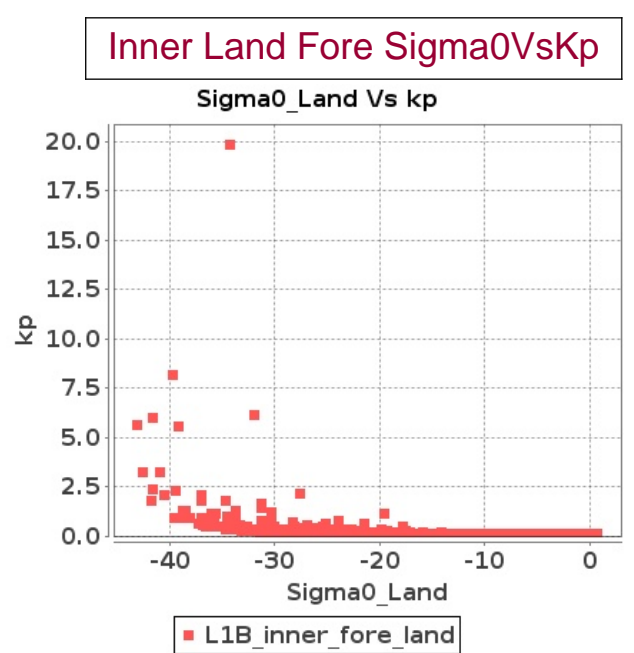
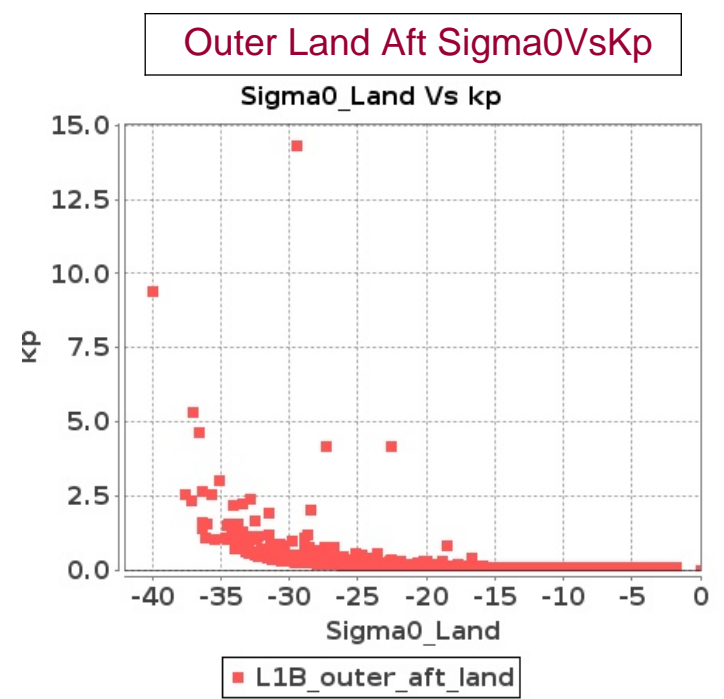
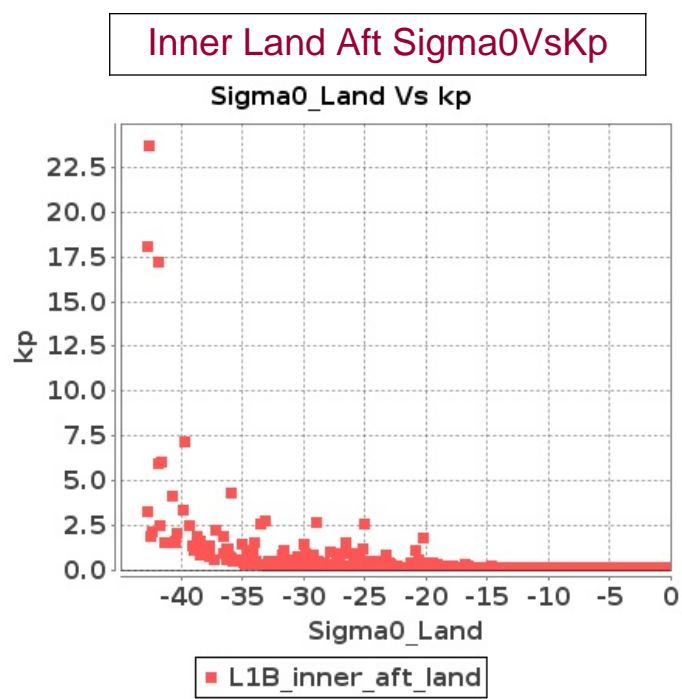
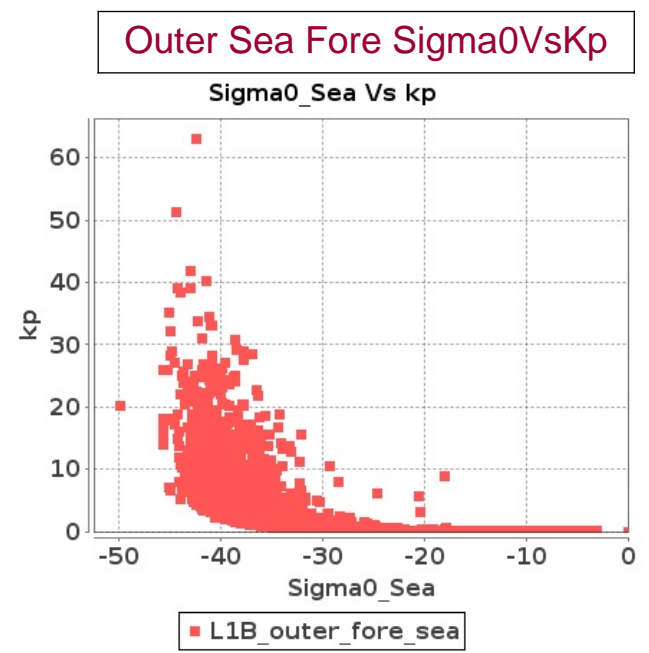
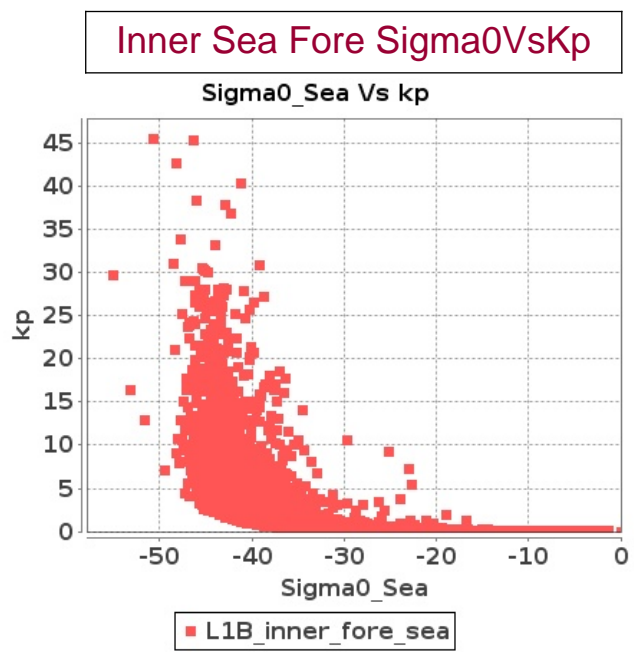
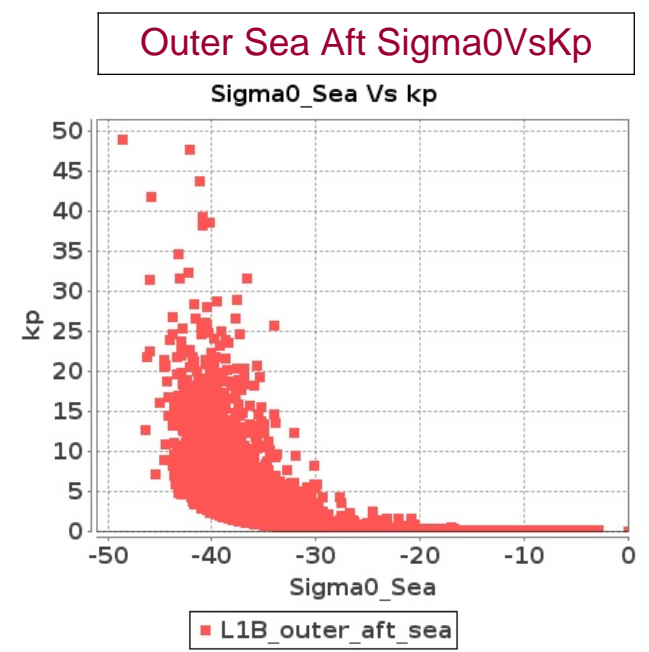
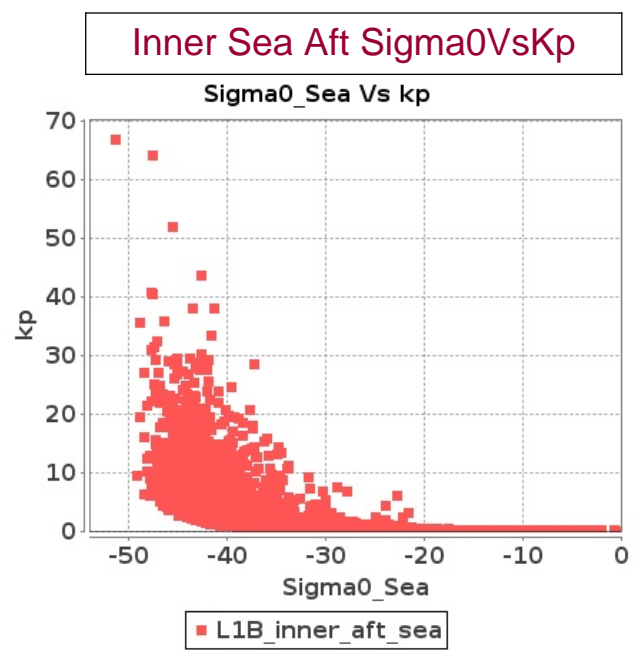


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 15-FEB-2017 To 16-FEB-2017





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

Report between 15-FEB-2017 To 16-FEB-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	2057	2058	SN	2	48.807	49.448	0.0	0.003	6.701	0.157	1048.392	1089.184	0.0	-91.548	-90.171	0.0
2	2057	2058	SN	1	48.807	49.448	0.0	0.003	6.701	0.157	1048.392	1089.184	0.0	-91.548	-90.171	0.0
3	2057	2058	NS	1	48.717	49.36	0.0	0.003	1.809	0.193	1027.272	1087.256	0.0	-91.174	-89.983	0.0
4	2058	2059	NS	1	48.718	49.373	0.0	0.003	1.809	0.182	1027.432	1087.368	0.0	-91.144	-89.964	0.0
5	2059	2060	SN	1	48.793	49.454	0.0	0.003	6.684	0.146	1048.256	1089.336	0.0	-91.359	-90.176	0.0
6	2059	2060	NS	1	48.709	49.383	0.0	0.003	1.814	0.18	1026.976	1087.552	0.0	-91.285	-89.942	0.0
7	2060	2061	SN	2	48.78	49.435	0.0	0.003	6.673	0.147	1048.288	1089.264	0.0	-91.63	-90.204	0.0
8	2060	2061	NS	1	48.689	49.377	0.0	0.003	6.265	0.197	1027.144	1087.552	0.0	-91.265	-89.984	0.0
9	2060	2061	SN	1	48.78	49.435	0.0	0.003	6.673	0.147	1048.288	1089.264	0.0	-91.63	-90.204	0.0
10	2061	2062	SN	1	48.784	49.441	0.0	0.003	1.814	0.136	1047.816	1089.208	0.0	-91.277	-90.186	0.0
11	2061	2062	SN	2	48.784	49.441	0.0	0.003	1.814	0.136	1047.816	1089.208	0.0	-91.277	-90.186	0.0
12	2062	2063	SN	2	48.827	49.417	0.0	0.003	6.612	0.15	1047.92	1089.168	0.0	-91.547	-90.203	0.0
13	2062	2063	SN	1	48.827	49.417	0.0	0.003	6.612	0.15	1047.92	1089.168	0.0	-91.547	-90.203	0.0
14	2063	2064	NS	1	48.689	49.331	0.0	0.003	1.809	0.186	1027.592	1087.416	0.0	-91.358	-89.987	0.0
15	2065	2066	NS	1	48.7	49.353	0.0	0.003	1.809	0.192	1027.168	1087.624	0.0	-91.333	-89.986	0.0
16	2066	2067	NS	1	48.718	49.384	0.0	0.003	1.809	0.189	1026.784	1087.56	0.0	-91.549	-89.98	0.0
17	2067	2068	SN	1	48.82	49.412	0.0	0.003	1.814	0.141	1048.664	1089.448	0.0	-91.239	-90.173	0.0
18	2068	2069	NS	4	48.699	49.387	0.0	0.003	6.182	0.2	1027.32	1087.672	0.0	-91.367	-89.986	0.0
19	2068	2069	NS	1	48.699	49.387	0.0	0.003	6.182	0.2	1027.32	1087.672	0.0	-91.367	-89.986	0.0
20	2068	2069	SN	2	48.783	49.461	0.0	0.003	1.82	0.141	1048.544	1089.536	0.0	-91.34	-90.18	0.0
21	2068	2069	NS	3	48.699	49.387	0.0	0.003	6.182	0.2	1027.32	1087.672	0.0	-91.367	-89.986	0.0
22	2069	2070	SN	1	48.782	49.413	0.0	0.003	1.814	0.138	1048.152	1089.608	0.0	-91.362	-90.176	0.0
23	2070	2071	NS	2	48.705	49.333	0.0	0.003	1.809	0.179	1026.528	1082.28	0.0	-91.255	-89.986	0.0
24	2070	2071	NS	1	48.705	49.333	0.0	0.003	1.809	0.179	1026.528	1082.28	0.0	-91.255	-89.986	0.0
25	2071	2072	SN	1	48.827	49.452	0.0	0.003	1.814	0.152	1048.344	1089.944	0.0	-91.38	-90.188	0.0
26	2072	2073	SN	1	48.826	49.459	0.0	0.003	1.814	0.145	1048.488	1089.712	0.0	-91.329	-90.178	0.0
27	2072	2073	NS	1	48.716	49.365	0.0	0.003	1.809	0.189	1027.32	1087.88	0.0	-91.307	-89.968	0.0
28	2073	2074	NS	1	48.717	49.387	0.0	0.003	1.809	0.18	1027.016	1088.176	0.0	-91.216	-89.931	0.0
29	2074	2075	NS	1	48.708	49.376	0.0	0.003	1.809	0.181	1027.624	1088.224	0.0	-90.982	-89.953	0.0
30	2074	2075	SN	1	48.805	49.426	0.0	0.003	5.896	0.144	1047.56	1089.928	0.0	-91.376	-90.182	0.0
31	2075	2076	SN	1	48.805	49.418	0.0	0.003	6.337	0.147	1047.56	1089.832	0.0	-91.302	-90.182	0.0
32	2075	2076	NS	2	48.717	49.376	0.0	0.003	1.809	0.184	1027.416	1088.144	0.0	-91.058	-89.953	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	2076	2077	NS	1	48.716	49.358	0.0	0.003	6.226	0.2	1027.712	1088.088	0.0	-91.265	-89.975	0.0
34	2077	2078	NS	1	48.716	49.385	0.0	0.003	1.809	0.186	1027.64	1088.0	0.0	-91.22	-89.986	0.0
35	2077	2078	SN	1	48.796	49.44	0.0	0.003	6.684	0.151	1047.872	1090.376	0.0	-91.305	-90.198	0.0
36	2078	2079	NS	1	48.677	49.376	0.0	0.003	1.814	0.185	1027.496	1088.072	0.0	-91.311	-90.0	0.0
37	2078	2079	SN	1	48.793	49.414	0.0	0.003	6.651	0.154	1048.056	1089.84	0.0	-91.305	-90.17	0.0
38	2079	2080	NS	2	48.714	49.38	0.0	0.003	6.226	0.203	1027.424	1088.216	0.0	-91.732	-89.967	0.0
39	2079	2080	SN	1	48.825	49.414	0.0	0.003	341.23	0.142	1048.312	1089.984	0.0	-91.366	-90.144	0.0
40	2080	2081	SN	1	48.826	49.415	0.0	0.003	1.814	0.137	1048.216	1089.992	0.0	-91.355	-90.129	0.0
41	2080	2081	NS	1	48.716	49.335	0.0	0.003	1.809	0.195	1026.856	1088.224	0.0	-91.72	-89.975	0.0
42	2081	2082	SN	2	48.795	49.414	0.0	0.003	1.814	0.138	1047.576	1089.888	0.0	-91.161	-90.165	0.0
43	2081	2082	NS	1	48.717	49.358	0.0	0.003	1.809	0.188	1026.928	1088.088	0.0	-91.324	-89.955	0.0
44	2081	2082	SN	1	48.795	49.414	0.0	0.003	1.814	0.138	1047.576	1089.888	0.0	-91.161	-90.165	0.0
45	2082	2083	SN	1	48.794	49.414	0.0	0.003	1.814	0.143	1048.096	1089.976	0.0	-91.19	-90.183	0.0
46	2082	2083	NS	1	48.669	49.351	0.0	0.003	1.809	0.187	1027.408	1088.184	0.0	-91.353	-89.99	0.0
47	2083	2084	NS	1	48.688	49.377	0.0	0.003	1.809	0.185	1027.032	1088.272	0.0	-91.274	-89.986	0.0
48	2083	2084	SN	1	48.823	49.414	0.0	0.003	2.675	0.147	1048.024	1090.08	0.0	-91.256	-90.155	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	2057	2058	SN	2	-34.482	26.499	2.77	-34.915	27.048	3.08	-10.493	27.704	6.953	-1.817	28.934	6.223	0.103	237.123	5.303	0.103	262.014	4.4	0.103	1.028	0.001	0.103	0.218	0.0
2	2057	2058	SN	1	-34.482	26.499	2.77	-34.915	27.048	3.08	-10.493	27.704	6.953	-1.817	28.934	6.223	0.103	237.123	5.303	0.103	262.014	4.4	0.103	1.028	0.001	0.103	0.218	0.0
3	2057	2058	NS	1	-34.32	27.979	0.859	-33.591	28.536	0.908	7.55	30.012	11.403	6.556	33.757	20.054	0.103	228.437	1.212	0.103	193.131	1.047	0.103	0.114	0.0	0.102	0.118	0.0
4	2058	2059	NS	1	-34.543	27.463	0.389	-34.834	28.222	0.464	-2.907	31.947	6.715	-1.197	31.607	14.492	0.103	240.419	7.355	0.103	257.05	7.184	0.102	0.253	0.0	0.102	0.202	0.0
5	2059	2060	SN	1	-34.987	25.377	0.201	-34.962	26.37	0.274	7.219	27.555	11.009	7.482	28.317	5.3	0.103	266.327	6.355	0.103	264.777	5.625	0.103	0.115	0.0	0.103	0.115	0.0
6	2059	2060	NS	1	-33.825	26.804	0.371	-34.991	27.642	0.423	-1.669	28.926	7.586	-10.335	29.975	13.683	0.103	203.831	3.339	0.103	277.509	3.383	0.103	0.214	0.0	0.103	0.994	0.0
7	2060	2061	SN	2	-34.881	25.824	0.319	-34.555	26.513	0.351	6.388	27.65	11.639	6.666	27.733	6.658	0.103	259.936	3.173	0.103	241.106	2.787	0.103	0.118	0.0	0.103	0.117	0.0
8	2060	2061	NS	1	-34.103	27.115	0.305	-34.297	28.069	0.317	-11.632	29.037	7.353	-9.005	29.404	12.296	0.103	226.19	3.18	0.103	227.192	4.156	0.103	1.311	0.002	0.103	0.754	0.0
9	2060	2061	SN	1	-34.881	25.824	0.319	-34.555	26.513	0.351	6.388	27.65	11.639	6.666	27.733	6.658	0.103	259.936	3.173	0.103	241.106	2.787	0.103	0.118	0.0	0.103	0.117	0.0
10	2061	2062	SN	1	-34.997	23.993	0.043	-34.915	27.347	0.066	6.51	27.922	18.343	7.175	28.443	23.498	0.103	267.013	7.446	0.103	261.969	6.477	0.103	0.118	0.0	0.103	0.116	0.0
11	2061	2062	SN	2	-34.997	23.993	0.043	-34.915	27.347	0.066	6.51	27.922	18.343	7.175	28.443	23.498	0.103	267.013	7.446	0.103	261.969	6.477	0.103	0.118	0.0	0.103	0.116	0.0
12	2062	2063	SN	2	-34.844	24.194	0.007	-34.465	25.097	0.008	6.242	27.466	16.783	8.034	28.227	21.365	0.103	257.75	3.425	0.103	236.211	3.296	0.103	0.119	0.0	0.103	0.113	0.0
13	2062	2063	SN	1	-34.844	24.194	0.007	-34.465	25.097	0.008	6.242	27.466	16.783	8.034	28.227	21.365	0.103	257.75	3.425	0.103	236.211	3.296	0.103	0.119	0.0	0.103	0.113	0.0
14	2063	2064	NS	1	-34.782	26.551	1.023	-34.778	26.672	1.349	1.592	29.57	13.487	1.852	29.43	18.874	0.103	254.091	2.7	0.103	253.763	2.63	0.103	0.153	0.0	0.103	0.15	0.0
15	2065	2066	NS	1	-34.84	26.581	0.597	-34.931	26.587	0.749	-2.701	29.246	22.074	-3.091	29.85	37.478	0.103	257.417	5.052	0.103	262.87	4.367	0.103	0.246	0.0	0.103	0.26	0.0
16	2066	2067	NS	1	-34.738	25.111	0.088	-34.914	25.189	0.09	2.881	34.239	13.108	-0.957	29.791	22.858	0.103	251.494	5.315	0.103	261.905	5.671	0.102	0.139	0.0	0.103	0.196	0.0
17	2067	2068	SN	1	-33.765	26.398	0.154	-34.707	27.594	0.403	-4.788	30.411	14.451	-5.937	36.383	13.904	0.103	200.994	1.734	0.103	249.709	1.521	0.103	0.34	0.0	0.102	0.416	0.0
18	2068	2069	NS	4	-34.889	24.457	0.132	-34.968	23.775	0.293	11.399	28.736	27.411	12.389	29.123	36.077	0.103	260.358	3.369	0.103	265.206	3.048	0.103	0.107	0.0	0.103	0.106	0.0
19	2068	2069	NS	1	-34.889	24.457	0.132	-34.968	23.775	0.293	11.399	28.736	27.411	12.389	29.123	36.077	0.103	260.358	3.369	0.103	265.206	3.048	0.103	0.107	0.0	0.103	0.106	0.0
20	2068	2069	SN	2	-34.858	26.702	0.471	-34.32	27.597	1.185	-18.066	29.02	12.316	-10.369	29.291	11.753	0.103	258.564	1.804	0.103	228.373	1.091	0.103	5.489	0.009	0.103	1.001	0.001
21	2068	2069	NS	3	-34.889	24.457	0.132	-34.968	23.775	0.293	11.399	28.736	27.411	12.389	29.123	36.077	0.103	260.358	3.369	0.103	265.206	3.048	0.103	0.107	0.0	0.103	0.106	0.0
22	2069	2070	SN	1	-34.632	26.824	0.3	-34.807	27.455	0.834	-9.271	29.098	22.586	-6.587	29.884	24.623	0.103	245.417	5.176	0.103	255.498	5.507	0.103	0.797	0.0	0.103	0.469	0.0
23	2070	2071	NS	2	-34.894	25.059	0.305	-34.308	26.024	0.349	12.593	27.22	4.929	7.342	26.859	8.1	0.103	260.682	1.658	0.103	227.726	1.575	0.103	0.106	0.0	0.103	0.115	0.0
24	2070	2071	NS	1	-34.894	25.059	0.305	-34.308	26.024	0.349	12.593	27.22	4.929	7.342	26.859	8.1	0.103	260.682	1.658	0.103	227.726	1.575	0.103	0.106	0.0	0.103	0.115	0.0
25	2071	2072	SN	1	-34.765	24.4	0.692	-34.315	24.919	0.993	0.775	28.296	9.531	8.479	28.668	9.239	0.103	253.064	3.267	0.103	228.14	3.182	0.103	0.164	0.0	0.103	0.112	0.0
26	2072	2073	SN	1	-34.595	26.572	1.716	-34.832	26.468	2.182	-13.601	28.498	8.969	-5.625	31.933	8.63	0.103	243.382	6.597	0.103	257.006	5.235	0.103	2.016	0.002	0.102	0.394	0.0
27	2072	2073	NS	1	-34.297	27.774	0.598	-33.037	29.277	0.694	7.936	31.089	10.407	6.971	35.269	20.344	0.103	227.235	1.766	0.103	170.035	1.258	0.103	0.113	0.0	0.102	0.116	0.0
28	2073	2074	NS	1	-34.476	27.215	0.155	-34.875	27.071	0.179	-5.199	28.617	5.835	-3.069	29.873	12.855	0.103	236.816	3.672	0.103	259.543	4.365	0.103	0.365	0.0	0.103	0.259	0.0
29	2074	2075	NS	1	-33.867	26.708	0.212	-34.66	27.588	0.271	-6.216	29.175	7.814	-8.101	29.13	13.501	0.103	205.81	2.442	0.103	247.018	2.511	0.103	0.438	0.0	0.103	0.629	0.0
30	2074	2075	SN	1	-34.612	25.715	0.174	-34.914	26.689	0.194	7.106	27.381	13.351	7.607	27.661	7.321	0.103	244.312	3.834	0.103	261.874	2.904	0.103	0.116	0.0	0.103	0.114	0.0
31	2075	2076	SN	1	-34.985	25.671	0.075	-34.957	27.17	0.081	6.42	27.418	17.131	7.234	27.531	17.387	0.103	266.225	3.768	0.103	264.547	3.202	0.103	0.118	0.0	0.103	0.115	0.0
32	2075	2076	NS	2	-30.069	25.92	0.156	-34.068	25.387	0.195	-24.633	30.824	4.319	-16.237	30.244	7.986	0.103	85.885	0.187	0.103	215.517	0.261	0.103	24.621	0.025	0.103	3.631	0.009
33	2076	2077	NS	1	-34.606	24.002	0.225	-34.56	24.381	0.33	-23.528	28.143	5.402	-17.796	28.717	10.444	0.103	243.925	2.952	0.103	241.413	2.422	0.103	19.106	0.012	0.103	5.164	0.007

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

- Normal
- Deviations
- Alarming
- High Errors

34	2077	2078	NS	1	-34.671	26.196	1.412	-34.134	25.684	1.734	-8.104	30.489	7.431	-5.009	30.167	12.146	0.103	247.619	3.028	0.103	218.879	2.821	0.103	0.629	0.0	0.103	0.353	0.0
35	2077	2078	SN	1	-34.967	25.003	0.013	-34.928	25.814	0.013	6.058	27.763	13.061	7.344	28.822	14.205	0.103	265.078	2.59	0.103	262.708	1.921	0.103	0.12	0.0	0.103	0.115	0.0
36	2078	2079	NS	1	-34.79	26.995	1.569	-34.524	27.254	1.938	7.619	28.225	12.782	7.084	29.138	20.869	0.103	254.569	3.55	0.103	239.382	3.435	0.103	0.114	0.0	0.103	0.116	0.0
37	2078	2079	SN	1	-34.83	25.116	0.207	-34.252	25.888	0.263	5.772	30.283	9.467	6.388	36.07	10.043	0.103	256.919	2.839	0.103	224.845	2.012	0.103	0.121	0.0	0.102	0.118	0.0
38	2079	2080	NS	2	-34.914	26.058	0.292	-34.617	26.582	0.403	0.3	29.121	13.844	5.834	29.676	23.584	0.103	261.914	2.242	0.103	244.568	2.007	0.103	0.171	0.0	0.103	0.12	0.0
39	2079	2080	SN	1	-34.682	24.777	0.449	-34.106	25.974	0.537	-3.988	30.383	11.89	-3.717	32.999	11.211	0.103	248.262	2.452	0.103	217.496	2.361	0.103	0.299	0.0	0.102	0.286	0.0
40	2080	2081	SN	1	-34.9	28.256	0.283	-34.346	29.222	0.439	-12.899	28.884	14.386	-1.998	29.796	12.24	0.103	268.885	5.605	0.103	229.781	4.415	0.103	1.727	0.003	0.103	0.223	0.0
41	2080	2081	NS	1	-34.997	25.404	0.184	-34.934	26.469	0.238	-4.195	29.076	18.941	-3.468	30.489	30.934	0.103	266.968	5.008	0.103	263.08	4.659	0.103	0.309	0.0	0.103	0.275	0.0
42	2081	2082	SN	2	-34.925	27.571	0.138	-34.188	27.823	0.359	-13.29	29.268	16.439	-5.377	30.309	16.063	0.103	262.513	2.247	0.103	221.602	1.837	0.103	1.883	0.005	0.103	0.377	0.0
43	2081	2082	NS	1	-34.693	25.156	0.127	-34.741	25.003	0.097	-3.214	28.722	13.52	2.047	29.198	21.891	0.103	248.881	8.482	0.103	251.627	8.959	0.103	0.265	0.0	0.103	0.147	0.0
44	2081	2082	SN	1	-34.925	27.571	0.138	-34.188	27.823	0.359	-13.29	29.268	16.439	-5.377	30.309	16.063	0.103	262.513	2.247	0.103	221.602	1.837	0.103	1.883	0.005	0.103	0.377	0.0
45	2082	2083	SN	1	-33.944	27.433	0.306	-32.954	26.564	0.72	-34.668	28.883	13.06	-27.62	29.839	10.681	0.103	209.5	3.173	0.103	166.797	2.921	0.103	247.508	0.028	0.103	48.893	0.018
46	2082	2083	NS	1	-34.634	24.183	0.174	-34.652	24.072	0.395	8.073	28.703	20.966	9.624	29.347	28.481	0.103	245.512	3.05	0.103	246.603	3.575	0.103	0.113	0.0	0.103	0.11	0.0
47	2083	2084	NS	1	-34.216	25.315	0.175	-34.953	24.76	0.253	11.171	28.68	27.202	12.231	29.266	34.199	0.103	223.02	1.623	0.103	264.219	1.4	0.103	0.108	0.0	0.103	0.106	0.0
48	2083	2084	SN	1	-33.896	26.893	0.336	-34.609	27.695	1.014	-4.282	29.188	15.605	-3.188	29.831	15.663	0.103	207.161	3.926	0.103	244.122	3.871	0.103	0.313	0.0	0.103	0.264	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	2057	2058	SN	2	57.72	58.399	0.0	0.003	11.124	0.22	1231.296	1282.816	6.25	-93.134	-92.193	0.0
2	2057	2058	SN	1	57.72	58.399	0.0	0.003	11.124	0.22	1231.296	1282.816	6.25	-93.134	-92.193	0.0
3	2057	2058	NS	1	57.559	58.295	0.0	0.003	1.974	0.16	1205.784	1279.984	10.266	-93.032	-91.999	0.0
4	2058	2059	NS	1	57.571	58.302	0.0	0.003	1.98	0.149	1205.976	1280.128	9.271	-93.048	-91.983	0.0
5	2059	2060	SN	1	57.682	58.41	0.0	0.003	10.909	0.204	1231.264	1282.992	6.152	-93.239	-92.199	0.0
6	2059	2060	NS	1	57.569	58.286	0.0	0.003	1.98	0.148	1205.904	1280.36	9.296	-93.092	-91.968	0.0
7	2060	2061	SN	2	57.687	58.394	0.0	0.003	10.876	0.204	1230.656	1282.928	6.02	-93.392	-92.227	0.0
8	2060	2061	NS	1	57.553	58.295	0.0	0.003	23.77	0.198	1205.448	1280.36	9.061	-93.078	-92.008	0.0
9	2060	2061	SN	1	57.687	58.394	0.0	0.003	10.876	0.204	1230.656	1282.928	6.02	-93.392	-92.227	0.0
10	2061	2062	SN	1	57.688	58.382	0.0	0.003	1.985	0.198	1230.664	1282.856	5.957	-93.135	-92.209	0.0
11	2061	2062	SN	2	57.688	58.382	0.0	0.003	1.985	0.198	1230.664	1282.856	5.957	-93.135	-92.209	0.0
12	2062	2063	SN	2	57.712	58.382	0.0	0.003	10.506	0.206	1230.472	1282.816	5.836	-93.297	-92.226	0.0
13	2062	2063	SN	1	57.712	58.382	0.0	0.003	10.506	0.206	1230.472	1282.816	5.836	-93.297	-92.226	0.0
14	2063	2064	NS	1	57.554	58.296	0.0	0.003	1.98	0.156	1206.176	1280.192	9.684	-93.337	-92.005	0.0
15	2065	2066	NS	1	57.51	58.304	0.0	0.003	1.974	0.16	1205.152	1280.432	9.894	-93.148	-91.979	0.0
16	2066	2067	NS	1	57.552	58.305	0.0	0.003	1.974	0.158	1205.504	1280.344	9.644	-93.065	-91.996	0.0
17	2067	2068	SN	1	57.695	58.41	0.0	0.003	326.019	0.204	1230.808	1283.128	7.072	-93.123	-92.204	0.0
18	2068	2069	NS	4	57.552	58.287	0.0	0.003	24.873	0.2	1205.336	1280.48	10.702	-93.111	-92.007	0.0
19	2068	2069	NS	1	57.552	58.287	0.0	0.003	24.873	0.2	1205.336	1280.48	10.702	-93.111	-92.007	0.0
20	2068	2069	SN	2	57.68	58.406	0.0	0.003	1.985	0.204	1230.8	1283.248	7.325	-93.452	-92.185	0.0
21	2068	2069	NS	3	57.552	58.287	0.0	0.003	24.873	0.2	1205.336	1280.48	10.702	-93.111	-92.007	0.0
22	2069	2070	SN	1	57.685	58.412	0.0	0.003	1.985	0.201	1230.728	1283.352	7.315	-93.125	-92.201	0.0
23	2070	2071	NS	2	57.543	58.285	0.0	0.003	1.974	0.138	1204.88	1274.472	12.649	-93.027	-92.006	0.0
24	2070	2071	NS	1	57.543	58.285	0.0	0.003	1.974	0.138	1204.88	1274.472	12.649	-93.027	-92.006	0.0
25	2071	2072	SN	1	57.716	58.416	0.0	0.003	1.985	0.219	1230.632	1283.672	8.557	-93.189	-92.211	0.0
26	2072	2073	SN	1	57.713	58.405	0.0	0.003	1.985	0.21	1231.384	1283.488	7.582	-93.124	-92.185	0.0
27	2072	2073	NS	1	57.553	58.288	0.0	0.003	1.98	0.16	1205.224	1280.752	9.461	-93.096	-91.996	0.0
28	2073	2074	NS	1	57.568	58.3	0.0	0.003	1.98	0.149	1205.304	1281.128	9.737	-93.096	-91.969	0.0
29	2074	2075	NS	1	57.544	58.289	0.0	0.003	1.98	0.15	1205.864	1281.192	9.786	-92.98	-91.969	0.0
30	2074	2075	SN	1	57.684	58.412	0.0	0.003	6.701	0.204	1229.96	1283.728	7.643	-93.143	-92.205	0.0
31	2075	2076	SN	1	57.689	58.399	0.0	0.003	8.763	0.206	1229.8	1283.6	7.425	-93.182	-92.205	0.0
32	2075	2076	NS	2	57.559	58.291	0.0	0.003	1.98	0.152	1205.784	1281.096	9.162	-93.118	-91.977	0.0
33	2076	2077	NS	1	57.556	58.299	0.0	0.0	24.2	0.202	1206.272	1281.016	10.102	-93.082	-91.995	0.0
34	2077	2078	NS	1	57.533	58.306	0.0	0.003	1.98	0.156	1206.184	1280.904	10.097	-93.086	-92.011	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	2077	2078	SN	1	57.685	58.398	0.0	0.003	10.892	0.21	1230.488	1283.912	7.343	-93.216	-92.216	0.0
36	2078	2079	NS	1	57.544	58.291	0.0	0.003	1.98	0.155	1206.024	1280.984	10.767	-93.132	-92.021	0.0
37	2078	2079	SN	1	57.713	58.388	0.0	0.003	10.644	0.214	1230.688	1283.64	8.026	-93.154	-92.21	0.0
38	2079	2080	NS	2	57.549	58.31	0.0	0.003	23.759	0.201	1205.92	1281.16	11.019	-93.442	-91.994	0.0
39	2079	2080	SN	1	57.713	58.388	0.0	0.003	1.98	0.202	1231.08	1283.792	8.108	-93.128	-92.158	0.0
40	2080	2081	SN	1	57.713	58.387	0.0	0.003	1.98	0.197	1231.064	1283.8	8.108	-93.19	-92.151	0.0
41	2080	2081	NS	1	57.568	58.288	0.0	0.003	1.98	0.162	1205.264	1281.168	9.992	-93.439	-91.997	0.0
42	2081	2082	SN	2	57.712	58.386	0.0	0.003	1.98	0.201	1230.488	1283.664	8.042	-93.055	-92.185	0.0
43	2081	2082	NS	1	57.557	58.317	0.0	0.003	1.974	0.157	1205.424	1281.0	10.287	-93.135	-91.978	0.0
44	2081	2082	SN	1	57.712	58.386	0.0	0.003	1.98	0.201	1230.488	1283.664	8.042	-93.055	-92.185	0.0
45	2082	2083	SN	1	57.692	58.407	0.0	0.003	1.985	0.203	1230.784	1283.76	8.452	-93.086	-92.207	0.0
46	2082	2083	NS	1	57.536	58.307	0.0	0.003	1.98	0.153	1205.4	1281.112	10.775	-93.1	-92.012	0.0
47	2083	2084	NS	1	57.55	58.303	0.0	0.003	1.974	0.154	1205.344	1281.232	11.22	-93.077	-92.007	0.0
48	2083	2084	SN	1	57.691	58.402	0.0	0.003	4.164	0.208	1230.696	1283.904	8.534	-93.138	-92.191	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	2057	2058	SN	2	-34.997	20.156	0.0	-34.809	20.152	0.0	-6.195	22.416	0.012	-3.411	23.829	0.039	0.08	211.263	4.613	0.08	202.261	4.007	0.08	0.343	0.0	0.08	0.214	0.0
2	2057	2058	SN	1	-34.997	20.156	0.0	-34.809	20.152	0.0	-6.195	22.416	0.012	-3.411	23.829	0.039	0.08	211.263	4.613	0.08	202.261	4.007	0.08	0.343	0.0	0.08	0.214	0.0
3	2057	2058	NS	1	-34.349	21.109	0.0	-33.014	21.046	0.0	2.129	23.318	0.086	2.279	23.346	0.182	0.08	181.98	1.092	0.08	133.841	1.151	0.08	0.114	0.0	0.08	0.113	0.0
4	2058	2059	NS	1	-34.688	20.841	0.0	-34.789	22.006	0.001	-9.65	22.794	0.007	-15.824	23.374	0.033	0.08	196.73	5.42	0.08	201.336	5.976	0.08	0.68	0.0	0.08	2.617	0.001
5	2059	2060	SN	1	-34.894	20.034	0.0	-34.764	20.111	0.0	0.689	22.204	0.007	1.035	22.512	0.053	0.08	206.322	5.48	0.08	200.218	5.395	0.08	0.129	0.0	0.08	0.125	0.0
6	2059	2060	NS	1	-34.984	20.611	0.0	-34.304	21.1	0.0	-8.997	22.899	0.009	-32.351	23.066	0.043	0.08	210.598	3.271	0.08	180.152	3.08	0.08	0.594	0.0	0.08	114.9	0.07
7	2060	2061	SN	2	-34.705	19.437	0.0	-34.928	19.902	0.0	1.122	21.716	0.0	1.792	21.337	0.0	0.08	197.528	3.195	0.08	207.887	2.885	0.08	0.124	0.0	0.08	0.117	0.0
8	2060	2061	NS	1	-34.991	20.742	0.0	-34.693	21.156	0.0	-20.132	22.13	0.002	-33.647	22.423	0.007	0.08	211.01	3.658	0.08	196.972	4.766	0.08	6.952	0.048	0.08	154.802	0.11
9	2060	2061	SN	1	-34.705	19.437	0.0	-34.928	19.902	0.0	1.122	21.716	0.0	1.792	21.337	0.0	0.08	197.528	3.195	0.08	207.887	2.885	0.08	0.124	0.0	0.08	0.117	0.0
10	2061	2062	SN	1	-34.861	19.472	0.0	-34.97	19.613	0.0	0.862	21.697	0.0	1.652	22.337	0.02	0.08	204.789	5.943	0.08	209.906	5.4	0.08	0.127	0.0	0.08	0.119	0.0
11	2061	2062	SN	2	-34.861	19.472	0.0	-34.97	19.613	0.0	0.862	21.697	0.0	1.652	22.337	0.02	0.08	204.789	5.943	0.08	209.906	5.4	0.08	0.127	0.0	0.08	0.119	0.0
12	2062	2063	SN	2	-34.662	17.174	0.0	-34.728	16.699	0.0	0.644	21.811	0.0	2.441	21.596	0.0	0.081	195.53	3.432	0.081	198.547	3.493	0.08	0.129	0.0	0.08	0.112	0.0
13	2062	2063	SN	1	-34.662	17.174	0.0	-34.728	16.699	0.0	0.644	21.811	0.0	2.441	21.596	0.0	0.081	195.53	3.432	0.081	198.547	3.493	0.08	0.129	0.0	0.08	0.112	0.0
14	2063	2064	NS	1	-34.946	19.85	0.0	-34.325	20.554	0.0	-15.584	22.232	0.017	-16.61	23.006	0.087	0.08	208.809	2.845	0.08	180.936	2.777	0.08	2.48	0.017	0.08	3.124	0.015
15	2065	2066	NS	1	-34.609	19.568	0.0	-34.634	19.822	0.0	1.374	23.088	0.28	-4.987	23.617	0.995	0.08	193.21	4.01	0.08	194.342	3.915	0.08	0.121	0.0	0.08	0.277	0.0
16	2066	2067	NS	1	-34.942	18.272	0.0	-34.985	18.654	0.0	0.098	23.026	0.185	-0.32	23.456	0.772	0.081	208.601	4.18	0.08	210.707	4.45	0.08	0.137	0.0	0.08	0.143	0.0
17	2067	2068	SN	1	-33.673	18.581	0.0	-33.809	19.22	0.0	-26.914	22.614	0.029	-23.257	23.431	0.262	0.081	155.783	1.316	0.08	160.717	1.242	0.08	32.904	0.073	0.08	14.544	0.086
18	2068	2069	NS	4	-34.83	18.0	0.0	-34.891	18.663	0.0	6.283	23.017	0.326	5.888	23.665	0.432	0.081	203.28	2.905	0.08	206.164	2.899	0.08	0.092	0.0	0.08	0.094	0.0
19	2068	2069	NS	1	-34.83	18.0	0.0	-34.891	18.663	0.0	6.283	23.017	0.326	5.888	23.665	0.432	0.081	203.28	2.905	0.08	206.164	2.899	0.08	0.092	0.0	0.08	0.094	0.0
20	2068	2069	SN	2	-34.987	20.046	0.0	-34.314	20.761	0.0	-29.244	22.868	0.032	-18.502	23.823	0.197	0.08	210.778	2.475	0.08	180.515	1.872	0.08	56.212	0.05	0.08	4.795	0.025
21	2068	2069	NS	3	-34.83	18.0	0.0	-34.891	18.663	0.0	6.283	23.017	0.326	5.888	23.665	0.432	0.081	203.28	2.905	0.08	206.164	2.899	0.08	0.092	0.0	0.08	0.094	0.0
22	2069	2070	SN	1	-34.974	19.704	0.0	-34.991	20.835	0.0	-22.833	23.287	0.352	-27.295	23.419	0.729	0.08	210.175	4.452	0.08	210.958	4.467	0.08	12.894	0.059	0.08	35.916	0.066
23	2070	2071	NS	2	-34.871	18.56	0.0	-34.915	20.104	0.0	6.068	22.746	0.231	2.096	23.061	0.069	0.081	205.195	1.747	0.08	207.301	1.616	0.08	0.093	0.0	0.08	0.115	0.0
24	2070	2071	NS	1	-34.871	18.56	0.0	-34.915	20.104	0.0	6.068	22.746	0.231	2.096	23.061	0.069	0.081	205.195	1.747	0.08	207.301	1.616	0.08	0.093	0.0	0.08	0.115	0.0
25	2071	2072	SN	1	-34.575	18.849	0.0	-34.775	19.098	0.0	2.299	22.119	0.002	3.563	23.532	0.134	0.08	191.728	3.466	0.08	200.726	3.398	0.08	0.113	0.0	0.08	0.104	0.0
26	2072	2073	SN	1	-34.495	19.287	0.0	-34.956	20.329	0.0	-16.607	21.736	0.0	-10.064	22.806	0.023	0.08	188.202	5.839	0.08	209.256	4.913	0.08	3.122	0.002	0.08	0.741	0.0
27	2072	2073	NS	1	-34.987	20.959	0.0	-34.649	22.453	0.001	0.588	22.262	0.002	1.753	25.931	0.063	0.08	210.764	2.681	0.08	195.025	2.424	0.08	0.13	0.0	0.08	0.118	0.0
28	2073	2074	NS	1	-34.43	20.913	0.0	-34.66	21.067	0.0	-11.463	21.962	0.0	-8.426	22.958	0.04	0.08	185.402	3.39	0.08	195.502	4.259	0.08	0.999	0.0	0.08	0.529	0.0
29	2074	2075	NS	1	-34.267	20.945	0.0	-34.527	20.91	0.0	-11.622	22.016	0.002	-27.219	22.246	0.002	0.08	178.577	1.864	0.08	189.629	2.084	0.08	1.033	0.002	0.08	35.287	0.046
30	2074	2075	SN	1	-34.928	19.118	0.0	-34.94	19.483	0.0	1.402	21.996	0.0	1.47	21.097	0.0	0.08	207.918	3.642	0.08	208.485	3.117	0.08	0.121	0.0	0.08	0.12	0.0
31	2075	2076	SN	1	-34.912	19.022	0.0	-34.717	19.904	0.0	0.591	22.404	0.005	1.942	22.068	0.026	0.08	207.143	3.108	0.08	198.087	3.254	0.08	0.13	0.0	0.08	0.116	0.0
32	2075	2076	NS	2	-34.818	21.081	0.0	-34.725	21.072	0.0	-27.883	22.067	0.001	-30.681	22.24	0.003	0.08	202.732	1.0	0.08	198.425	1.347	0.08	41.101	0.053	0.08	78.256	0.081

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

33	2076	2077	NS	1	-34.581	18.742	0.0	-34.417	18.888	0.0	-26.78	21.904	0.0	-21.686	22.525	0.007	0.08	191.954	2.923	0.08	184.888	3.301	0.08	31.905	0.066	0.08	9.914	0.039
34	2077	2078	NS	1	-34.96	19.904	0.0	-34.861	20.277	0.0	-23.915	22.622	0.034	-23.403	22.812	0.057	0.08	209.49	3.103	0.08	204.738	3.12	0.08	16.522	0.048	0.08	14.692	0.032
35	2077	2078	SN	1	-34.652	17.885	0.0	-34.331	17.416	0.0	0.511	22.897	0.053	4.558	23.164	0.074	0.081	195.128	2.472	0.081	181.223	1.933	0.08	0.131	0.0	0.08	0.099	0.0
36	2078	2079	NS	1	-34.967	19.706	0.0	-34.977	20.654	0.0	2.539	22.636	0.278	1.15	23.007	0.517	0.08	209.775	3.23	0.08	210.324	3.282	0.08	0.111	0.0	0.08	0.124	0.0
37	2078	2079	SN	1	-34.826	18.725	0.0	-34.711	19.055	0.0	0.639	23.12	0.147	1.639	23.34	0.333	0.08	203.078	2.116	0.08	197.799	1.59	0.08	0.13	0.0	0.08	0.119	0.0
38	2079	2080	NS	2	-34.971	19.305	0.0	-34.287	19.969	0.0	-0.029	23.246	0.337	1.459	23.737	0.79	0.08	210.018	2.268	0.08	179.407	2.541	0.08	0.138	0.0	0.08	0.12	0.0
39	2079	2080	SN	1	-34.538	19.502	0.0	-34.096	19.496	0.0	-25.27	22.828	0.047	-19.312	23.513	0.313	0.08	190.094	2.841	0.08	171.672	2.464	0.08	22.548	0.019	0.08	5.765	0.011
40	2080	2081	SN	1	-34.329	20.582	0.0	-34.518	21.918	0.0	-21.302	22.279	0.03	-8.556	23.467	0.263	0.08	181.134	4.996	0.08	189.159	4.582	0.08	9.081	0.042	0.08	0.543	0.0
41	2080	2081	NS	1	-34.898	19.613	0.0	-34.844	20.21	0.0	-7.399	23.261	0.461	-7.99	23.535	1.098	0.08	206.547	3.821	0.08	203.936	3.784	0.08	0.432	0.0	0.08	0.485	0.0
42	2081	2082	SN	2	-34.608	20.281	0.0	-34.909	21.658	0.0	-25.643	24.242	0.038	-23.248	23.897	0.311	0.08	193.156	1.898	0.08	207.055	1.602	0.08	24.563	0.114	0.08	14.178	0.028
43	2081	2082	NS	1	-34.682	18.314	0.0	-34.984	17.217	0.0	-28.087	23.058	0.1	-23.534	23.558	0.507	0.081	196.505	6.91	0.081	210.593	7.398	0.08	43.084	0.085	0.08	15.142	0.073
44	2081	2082	SN	1	-34.608	20.281	0.0	-34.909	21.658	0.0	-25.643	24.242	0.038	-23.248	23.897	0.311	0.08	193.156	1.898	0.08	207.055	1.602	0.08	24.563	0.114	0.08	14.178	0.028
45	2082	2083	SN	1	-34.431	21.111	0.0	-34.97	21.106	0.0	-32.25	22.882	0.025	-27.512	23.621	0.221	0.08	185.467	3.647	0.08	209.942	3.182	0.08	112.268	0.011	0.08	37.748	0.016
46	2082	2083	NS	1	-34.179	18.427	0.0	-34.937	17.683	0.0	2.049	23.151	0.236	1.687	23.42	0.424	0.081	175.029	2.399	0.081	208.343	2.774	0.08	0.115	0.0	0.08	0.118	0.0
47	2083	2084	NS	1	-34.504	19.599	0.0	-33.642	19.76	0.0	5.398	23.215	0.294	5.497	23.057	0.46	0.08	188.604	1.416	0.08	154.684	1.371	0.08	0.095	0.0	0.08	0.095	0.0
48	2083	2084	SN	1	-34.843	20.249	0.0	-34.623	21.091	0.0	-13.081	22.823	0.077	-9.348	23.474	0.328	0.08	203.888	3.125	0.08	193.82	2.838	0.08	1.421	0.002	0.08	0.638	0.0

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

Normal

Deviations

Alarming

High Errors