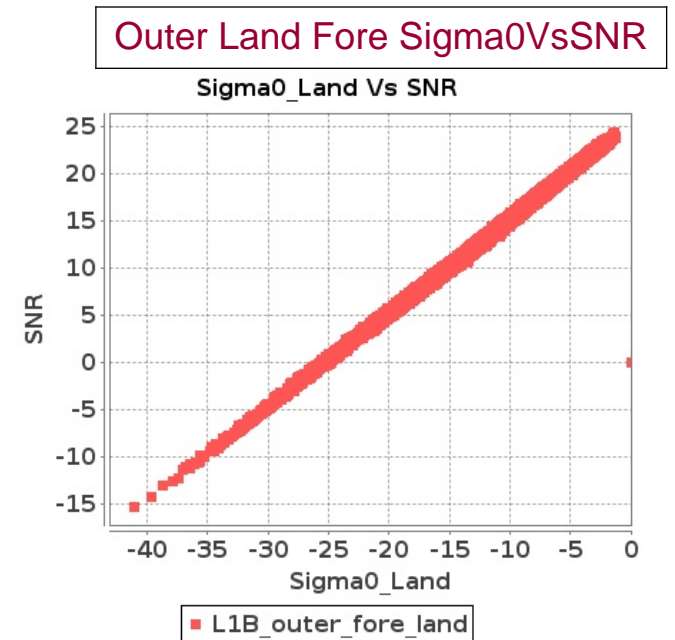
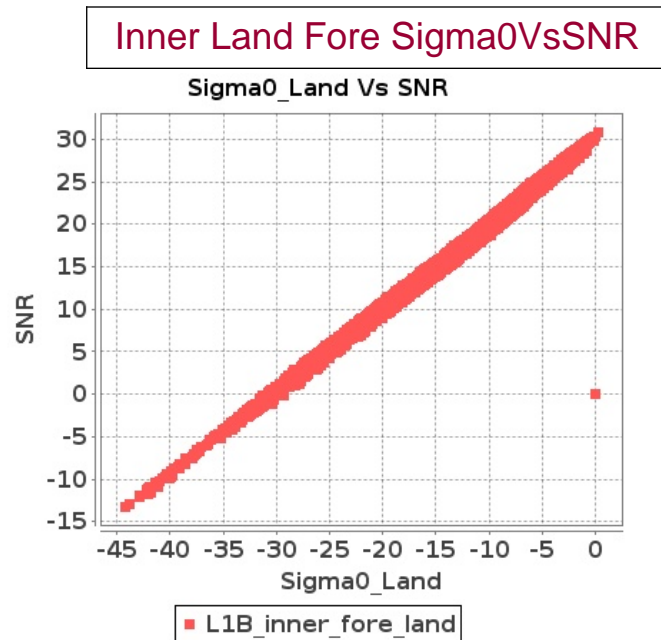
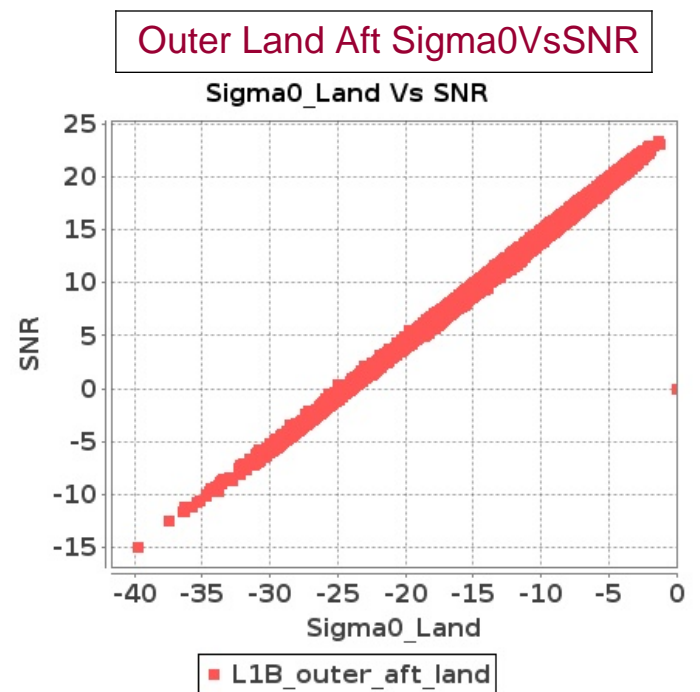
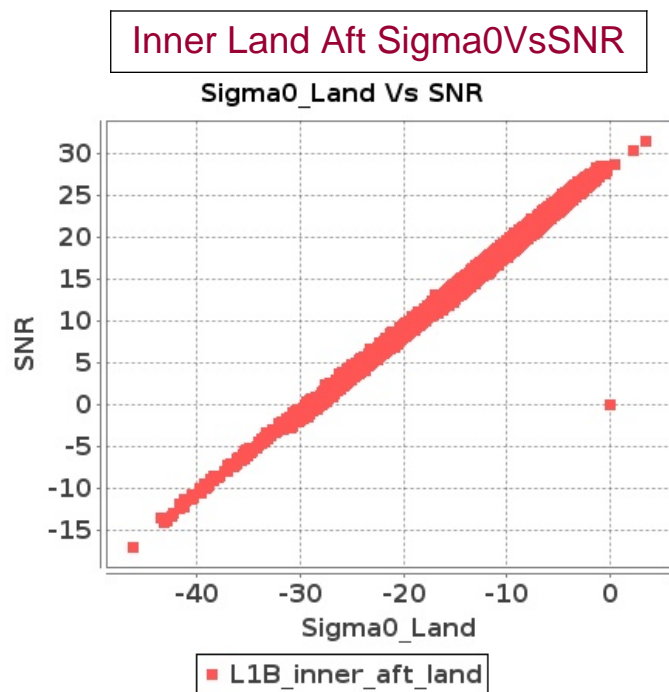
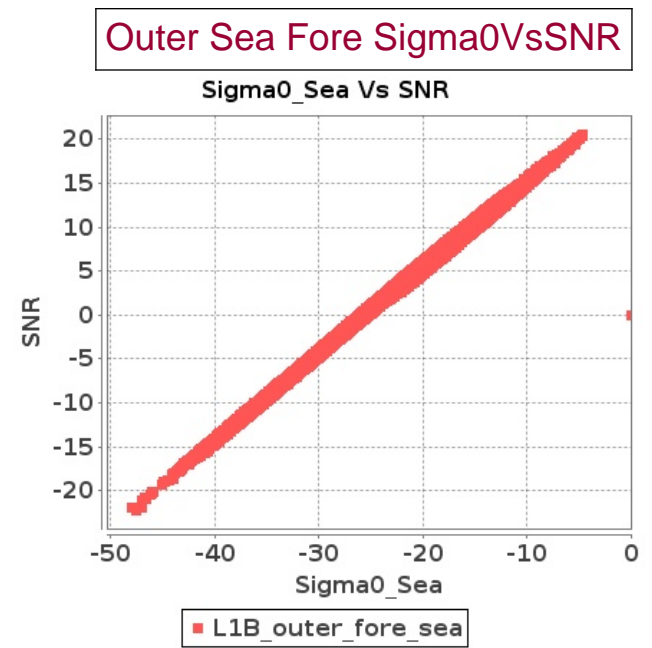
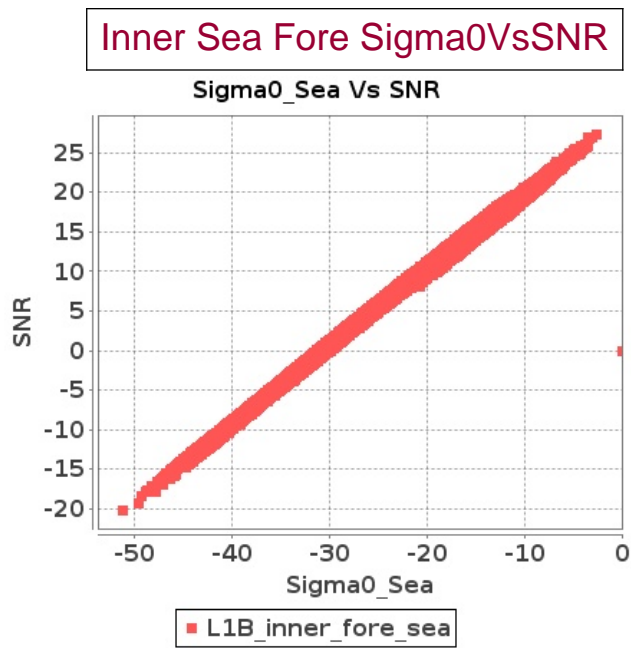
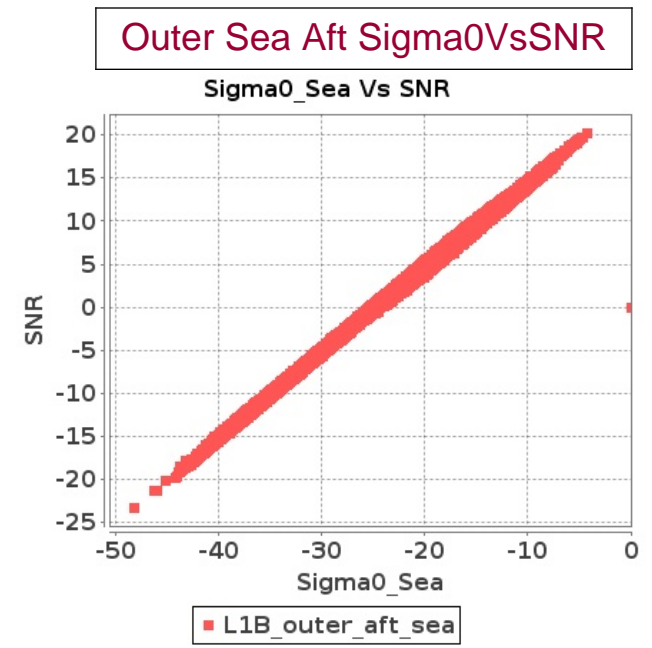
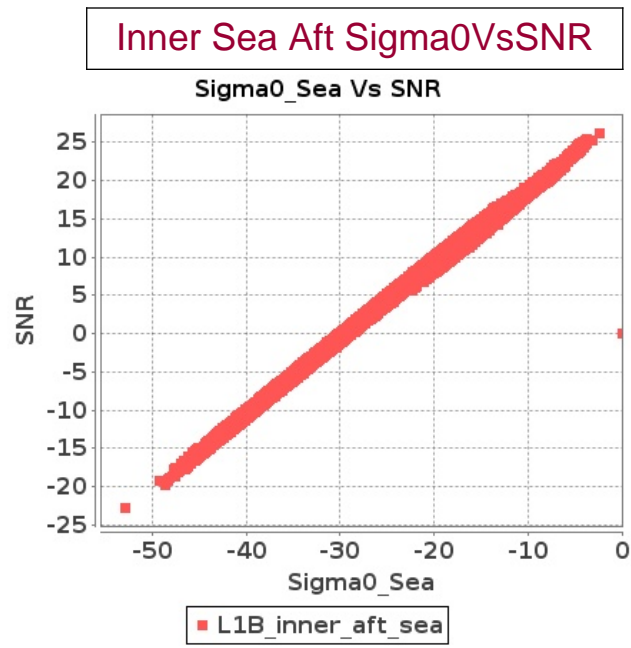
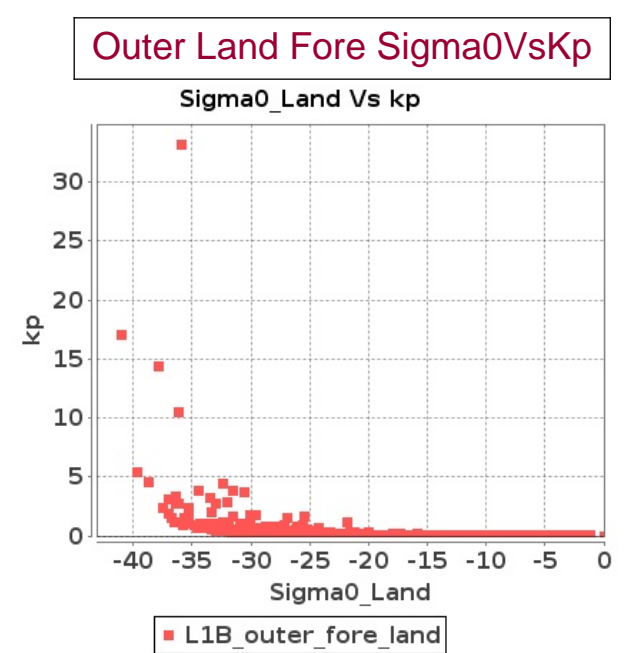
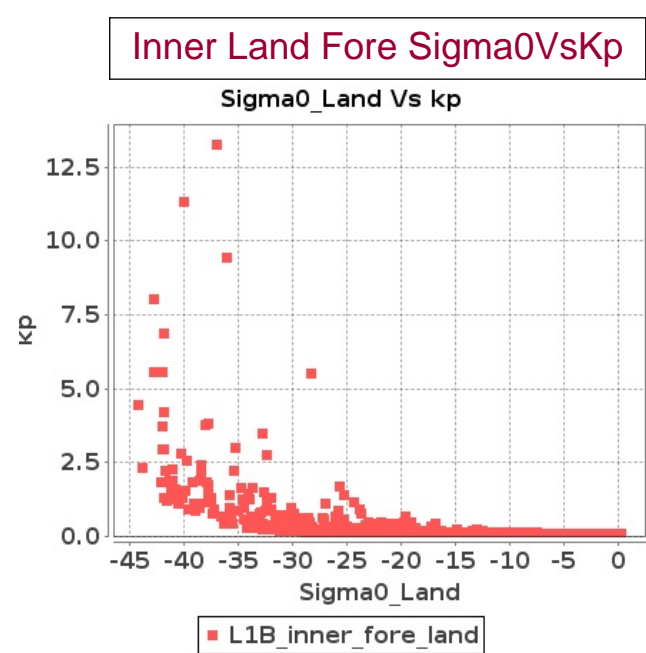
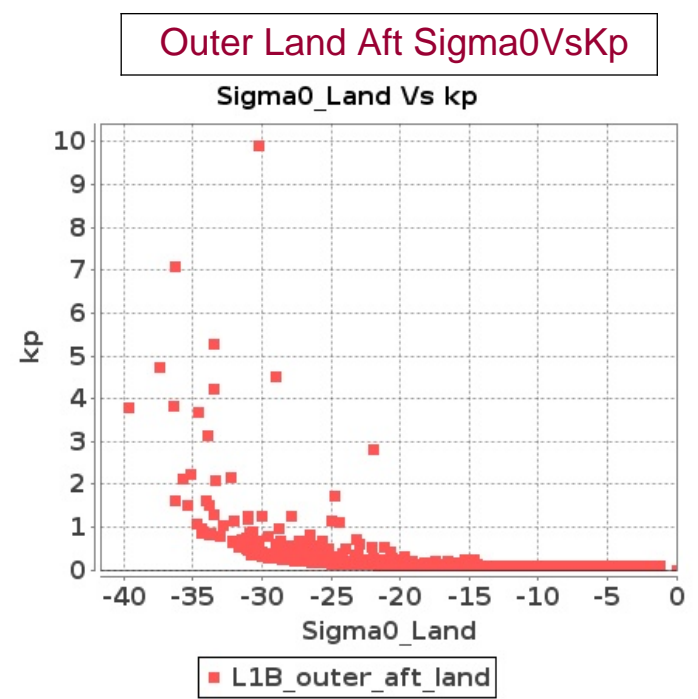
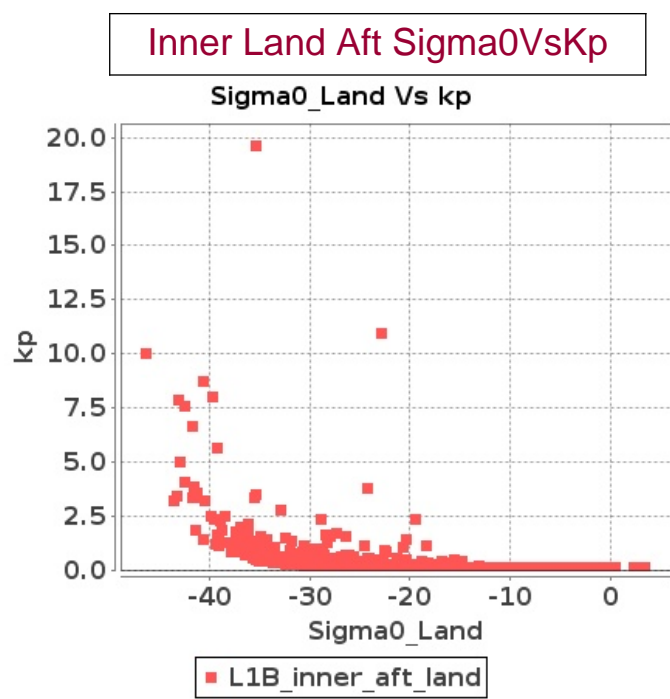
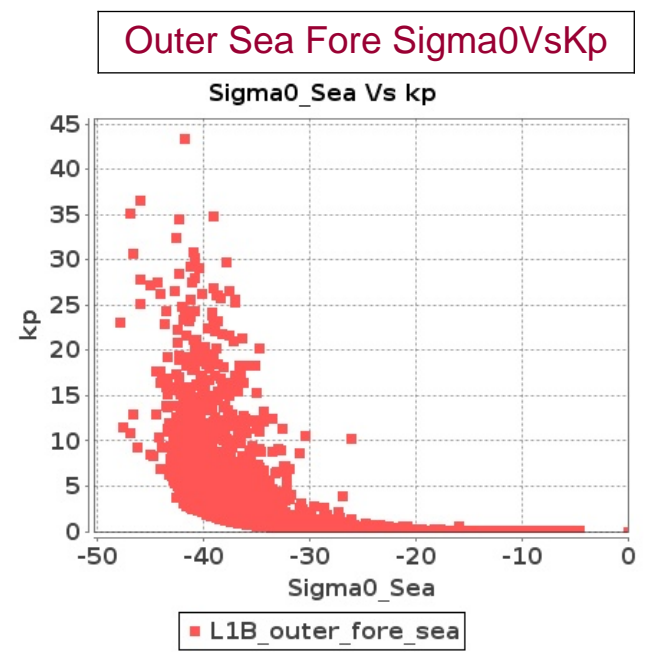
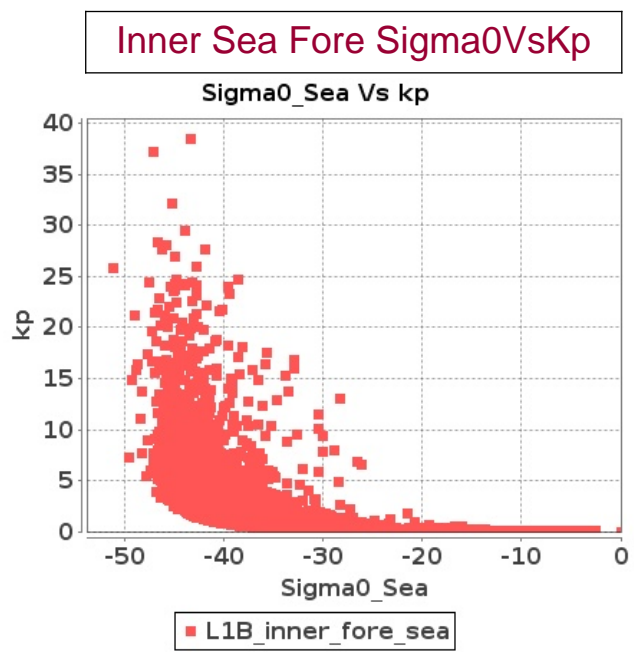
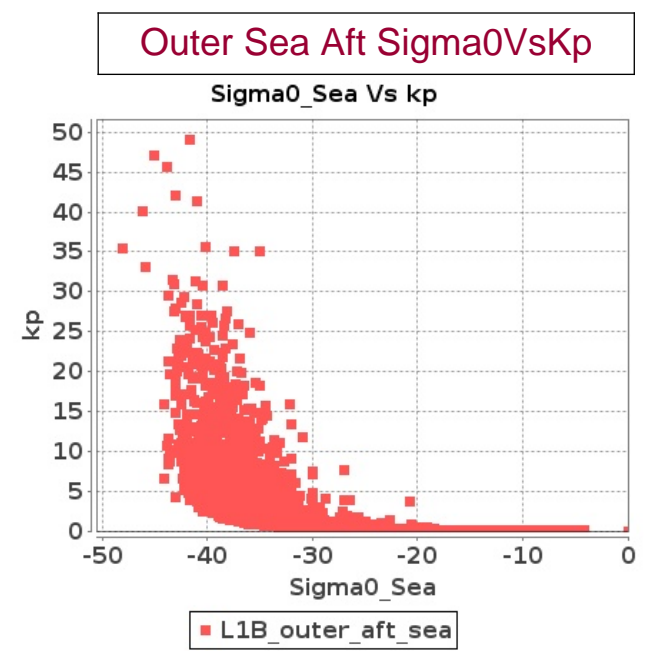
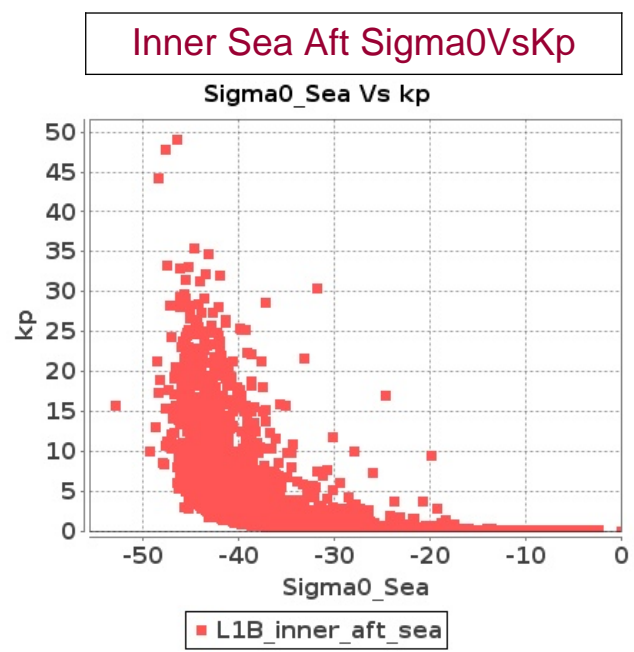


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 04-MAY-2017 To 05-MAY-2017





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

Report between 04-MAY-2017 To 05-MAY-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	3187	3188	SN	1	48.82	49.358	0.0	0.003	1.803	0.151	1039.968	1072.536	0.0	-91.963	-89.293	0.0
2	3187	3188	SN	1	48.82	49.358	0.0	0.003	1.803	0.157	1039.968	1072.664	0.0	-91.963	-89.293	0.0
3	3188	3189	NS	1	48.857	49.378	0.0	0.003	6.607	0.2	1044.248	1072.816	0.0	-92.099	-89.212	0.0
4	3188	3189	SN	1	48.843	49.335	0.0	0.003	1.809	0.146	1039.744	1072.432	0.0	-92.23	-89.202	0.0
5	3188	3189	SN	2	48.843	49.335	0.0	0.003	1.809	0.145	1039.744	1072.528	0.0	-92.23	-89.202	0.0
6	3189	3190	NS	2	48.86	49.344	0.0	0.003	6.635	0.196	1045.272	1073.064	0.0	-92.047	-89.143	0.0
7	3189	3190	NS	1	48.86	49.344	0.0	0.003	6.629	0.196	1045.272	1073.08	0.0	-91.996	-89.143	0.0
8	3189	3190	SN	1	48.817	49.342	0.0	0.003	1.809	0.14	1039.432	1072.656	0.0	-91.968	-89.226	0.0
9	3189	3190	SN	2	48.817	49.336	0.0	0.003	1.809	0.141	1039.424	1072.76	0.0	-91.957	-89.226	0.0
10	3189	3190	SN	1	48.817	49.342	0.0	0.003	1.809	0.14	1039.432	1072.768	0.0	-91.968	-89.226	0.0
11	3190	3191	SN	1	48.816	49.356	0.0	0.003	1.809	0.14	1039.576	1072.608	0.0	-91.904	-89.273	0.0
12	3190	3191	NS	1	48.873	49.345	0.0	0.003	1.803	0.185	1045.192	1073.08	0.0	-92.3	-89.136	0.0
13	3190	3191	SN	1	48.816	49.356	0.0	0.003	6.585	0.149	1039.576	1072.704	0.0	-91.904	-89.273	0.0
14	3190	3191	SN	1	48.816	49.356	0.0	0.003	1.809	0.141	1039.576	1072.728	0.0	-91.904	-89.273	0.0
15	3190	3191	NS	1	48.873	49.345	0.0	0.003	1.803	0.185	1045.192	1073.08	0.0	-92.3	-89.136	0.0
16	3191	3192	SN	1	48.833	49.371	0.0	0.003	1.803	0.142	1039.448	1072.6	0.0	-91.904	-89.291	0.0
17	3191	3192	SN	1	48.833	49.371	0.0	0.003	1.803	0.14	1039.448	1072.488	0.0	-91.904	-89.291	0.0
18	3191	3192	NS	1	48.884	49.344	0.0	0.003	1.803	0.193	1046.264	1072.912	0.0	-91.993	-89.177	0.0
19	3191	3192	SN	2	48.833	49.371	0.0	0.003	6.59	0.15	1039.448	1072.592	0.0	-91.904	-89.291	0.0
20	3191	3192	NS	1	48.884	49.344	0.0	0.003	1.803	0.193	1046.264	1072.912	0.0	-91.993	-89.177	0.0
21	3192	3193	SN	1	48.824	49.356	0.0	0.003	1.803	0.141	1039.664	1072.512	0.0	-91.835	-89.291	0.0
22	3192	3193	NS	1	48.858	49.351	0.0	0.003	1.803	0.195	1045.52	1072.808	0.0	-92.148	-89.142	0.0
23	3192	3193	SN	1	48.824	49.356	0.0	0.003	1.803	0.138	1039.664	1072.4	0.0	-91.835	-89.291	0.0
24	3192	3193	SN	1	48.824	49.356	0.0	0.003	6.249	0.145	1039.664	1072.504	0.0	-91.835	-89.291	0.0
25	3193	3194	SN	1	48.839	49.359	0.0	0.003	6.182	0.15	1039.616	1072.376	0.0	-91.816	-89.211	0.0
26	3193	3194	NS	1	48.858	49.39	0.0	0.003	6.579	0.201	1045.456	1072.672	0.0	-92.01	-89.118	0.0
27	3193	3194	NS	2	48.858	49.39	0.0	0.003	6.579	0.201	1045.456	1072.672	0.0	-92.01	-89.118	0.0
28	3193	3194	SN	1	48.839	49.359	0.0	0.003	1.803	0.143	1039.616	1072.288	0.0	-91.816	-89.211	0.0
29	3193	3194	SN	1	48.839	49.359	0.0	0.003	1.803	0.149	1039.616	1072.376	0.0	-91.816	-89.211	0.0
30	3194	3195	SN	1	48.825	49.336	0.0	0.003	6.442	0.157	1040.072	1072.384	0.0	-91.866	-89.301	0.0
31	3194	3195	NS	2	48.859	49.351	0.0	0.003	1.809	0.187	1045.144	1072.712	0.0	-92.094	-89.159	0.0
32	3194	3195	NS	1	48.859	49.351	0.0	0.003	1.809	0.187	1045.144	1072.712	0.0	-92.094	-89.159	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	3194	3195	SN	1	48.825	49.336	0.0	0.003	1.809	0.147	1040.072	1072.304	0.0	-91.866	-89.301	0.0
34	3194	3195	SN	1	48.825	49.336	0.0	0.003	1.809	0.156	1040.072	1072.384	0.0	-91.866	-89.301	0.0
35	3195	3196	SN	1	48.837	49.337	0.0	0.003	1.803	0.14	1040.256	1072.456	0.0	-91.844	-89.215	0.0
36	3195	3196	NS	1	48.847	49.386	0.0	0.003	1.809	0.195	1045.704	1072.768	0.0	-92.018	-89.188	0.0
37	3195	3196	NS	2	48.858	49.342	0.0	0.003	1.809	0.196	1045.712	1072.768	0.0	-92.078	-89.188	0.0
38	3196	3197	NS	1	48.864	49.34	0.0	0.003	1.809	0.199	1045.08	1072.68	0.0	-91.977	-89.13	0.0
39	3196	3197	SN	1	48.821	49.341	0.0	0.003	1.809	0.138	1040.08	1072.4	0.0	-92.01	-89.346	0.0
40	3196	3197	NS	1	48.864	49.34	0.0	0.003	1.809	0.199	1045.08	1072.68	0.0	-91.977	-89.13	0.0
41	3197	3198	NS	1	48.875	49.341	0.0	0.003	6.657	0.207	1044.928	1072.552	0.0	-92.009	-89.232	0.0
42	3202	3203	SN	1	48.852	49.339	0.0	0.003	1.809	0.15	1041.112	1072.248	0.0	-91.896	-89.172	0.0
43	3202	3203	NS	3	48.846	49.338	0.0	0.003	1.803	0.199	1044.488	1072.496	0.0	-92.2	-89.131	0.0
44	3202	3203	SN	1	48.852	49.339	0.0	0.003	1.809	0.153	1041.112	1072.328	0.0	-91.896	-89.172	0.0
45	3202	3203	NS	1	48.846	49.338	0.0	0.003	1.803	0.199	1044.488	1072.496	0.0	-92.2	-89.131	0.0
46	3202	3203	SN	2	48.852	49.339	0.0	0.003	6.563	0.16	1041.112	1072.328	0.0	-91.896	-89.172	0.0
47	3203	3204	NS	1	48.865	49.34	0.0	0.003	6.629	0.197	1044.696	1072.672	0.0	-92.032	-89.121	0.0
48	3203	3204	SN	1	48.831	49.376	0.0	0.003	338.753	0.141	1040.232	1072.384	0.0	-91.883	-89.303	0.0
49	3203	3204	SN	1	48.831	49.376	0.0	0.003	338.753	0.141	1040.232	1072.464	0.0	-91.883	-89.303	0.0
50	3204	3205	NS	1	48.85	49.34	0.0	0.003	6.535	0.197	1044.728	1072.768	0.0	-92.362	-89.213	0.0
51	3204	3205	SN	1	48.825	49.346	0.0	0.003	1.809	0.137	1040.176	1072.552	0.0	-91.847	-89.298	0.0
52	3204	3205	SN	1	48.825	49.346	0.0	0.003	1.809	0.137	1040.176	1072.464	0.0	-91.847	-89.298	0.0
53	3205	3206	NS	1	48.87	49.341	0.0	0.003	6.579	0.206	1044.848	1072.72	0.0	-91.938	-89.202	0.0
54	3205	3206	SN	1	48.823	49.385	0.0	0.003	1.803	0.142	1040.312	1072.496	0.0	-91.828	-89.328	0.0
55	3206	3207	NS	1	48.848	49.34	0.0	0.003	1.803	0.19	1045.584	1072.616	0.0	-92.158	-89.168	0.0
56	3206	3207	SN	1	48.821	49.338	0.0	0.003	1.803	0.142	1040.248	1072.408	0.0	-91.966	-89.322	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	3187	3188	SN	1	-34.759	24.086	0.375	-32.821	25.004	1.118	-3.333	27.664	9.533	-3.688	32.367	21.964	0.103	252.701	1.61	0.103	161.768	1.14	0.103	0.27	0.0	0.102	0.285	0.0
2	3187	3188	SN	1	-34.759	24.086	0.37	-32.821	25.004	1.19	-3.333	27.664	9.383	-3.688	32.367	22.436	0.103	252.701	1.675	0.103	161.768	1.274	0.103	0.27	0.0	0.102	0.285	0.0
3	3188	3189	NS	1	-34.838	27.347	0.029	-34.363	29.847	0.071	6.645	32.13	10.577	7.519	33.914	31.398	0.103	257.337	5.73	0.103	230.666	5.36	0.102	0.117	0.0	0.102	0.115	0.0
4	3188	3189	SN	1	-34.903	26.197	0.361	-34.889	27.441	1.478	-24.315	29.013	11.134	-30.214	30.784	14.17	0.103	261.253	2.768	0.103	260.368	2.372	0.103	22.894	0.134	0.103	88.797	0.138
5	3188	3189	SN	2	-34.903	26.197	0.361	-34.889	27.441	1.479	-24.315	29.013	11.396	-30.214	30.784	14.819	0.103	261.253	2.768	0.103	260.368	2.372	0.103	22.894	0.13	0.103	88.797	0.134
6	3189	3190	NS	2	-34.9	21.106	0.0	-34.875	24.675	0.001	-5.66	28.638	6.282	-5.741	30.448	21.429	0.103	261.063	6.046	0.103	259.572	5.543	0.103	0.396	0.0	0.103	0.402	0.0
7	3189	3190	NS	1	-34.897	21.108	0.0	-34.911	24.676	0.001	-5.657	28.637	6.282	-5.742	30.448	21.426	0.103	260.857	6.054	0.103	261.672	5.546	0.103	0.396	0.0	0.103	0.402	0.0
8	3189	3190	SN	1	-34.759	25.928	0.037	-34.43	26.157	0.083	2.2	31.672	9.162	3.319	30.464	5.677	0.103	252.691	6.696	0.103	234.284	4.107	0.102	0.146	0.0	0.103	0.135	0.0
9	3189	3190	SN	2	-34.855	25.931	0.038	-34.881	26.157	0.083	2.2	31.672	10.491	3.319	30.462	7.428	0.103	258.336	6.842	0.103	259.913	4.177	0.102	0.146	0.0	0.103	0.135	0.0
10	3189	3190	SN	1	-34.759	25.928	0.038	-34.43	26.157	0.084	2.2	31.672	10.494	3.319	30.464	7.431	0.103	252.691	6.844	0.103	234.284	4.175	0.102	0.146	0.0	0.103	0.135	0.0
11	3190	3191	SN	1	-34.66	25.599	0.125	-34.855	27.398	0.178	7.322	28.623	11.51	8.467	30.031	6.675	0.103	247.03	3.47	0.103	258.334	2.467	0.103	0.115	0.0	0.103	0.112	0.0
12	3190	3191	NS	1	-34.679	23.912	0.001	-34.652	24.007	0.001	-14.452	28.683	7.127	-1.615	30.707	18.504	0.103	248.122	7.533	0.103	246.602	6.732	0.103	2.435	0.004	0.103	0.212	0.0
13	3190	3191	SN	1	-34.66	25.599	0.125	-34.855	27.398	0.177	7.322	28.623	13.213	8.467	30.031	7.801	0.103	247.03	3.46	0.103	258.334	2.46	0.103	0.115	0.0	0.103	0.112	0.0
14	3190	3191	SN	1	-34.66	25.599	0.128	-34.855	27.398	0.181	7.322	28.623	13.229	8.467	30.031	7.914	0.103	247.03	3.532	0.103	258.334	2.506	0.103	0.115	0.0	0.103	0.112	0.0
15	3190	3191	NS	1	-34.679	23.912	0.001	-34.652	24.007	0.001	-14.452	28.683	7.119	-1.615	30.707	18.495	0.103	248.122	7.544	0.103	246.602	6.742	0.103	2.435	0.004	0.103	0.212	0.0
16	3191	3192	SN	1	-34.69	25.766	0.194	-34.049	27.217	0.241	6.318	27.924	18.233	7.871	29.03	21.694	0.103	248.689	1.37	0.103	214.634	1.25	0.103	0.118	0.0	0.103	0.114	0.0
17	3191	3192	SN	1	-34.69	25.766	0.189	-34.049	27.217	0.236	6.318	27.924	16.22	7.871	29.03	23.539	0.103	248.689	1.333	0.103	214.634	1.222	0.103	0.118	0.0	0.103	0.114	0.0
18	3191	3192	NS	1	-34.167	20.207	0.0	-33.594	22.308	0.002	-8.683	30.801	3.759	-3.634	30.634	10.617	0.103	220.539	1.722	0.103	193.295	1.827	0.103	0.707	0.0	0.103	0.282	0.0
19	3191	3192	SN	2	-34.69	25.766	0.189	-34.049	27.217	0.235	6.318	27.924	18.185	7.871	29.03	21.17	0.103	248.689	1.33	0.103	214.634	1.221	0.103	0.118	0.0	0.103	0.114	0.0
20	3191	3192	NS	1	-34.167	20.207	0.0	-33.594	22.308	0.002	-8.683	30.801	3.765	-3.634	30.634	10.626	0.103	220.539	1.722	0.103	193.295	1.812	0.103	0.707	0.0	0.103	0.282	0.0
21	3192	3193	SN	1	-34.188	24.075	0.002	-34.003	25.244	0.004	6.134	27.636	17.184	9.273	29.053	25.233	0.103	221.586	2.078	0.103	212.299	1.426	0.103	0.119	0.0	0.103	0.11	0.0
22	3192	3193	NS	1	-34.905	20.399	0.0	-34.577	21.815	0.0	-20.525	27.93	4.208	-9.518	29.266	13.013	0.103	261.314	4.479	0.103	242.313	3.628	0.103	9.61	0.002	0.103	0.838	0.0
23	3192	3193	SN	1	-34.188	24.075	0.002	-34.003	25.244	0.004	6.134	27.636	16.706	9.273	29.053	23.094	0.103	221.586	2.01	0.103	212.299	1.372	0.103	0.119	0.0	0.103	0.11	0.0
24	3192	3193	SN	1	-34.188	24.075	0.002	-34.003	25.244	0.004	6.134	27.636	16.629	9.273	29.053	24.728	0.103	221.586	2.009	0.103	212.299	1.371	0.103	0.119	0.0	0.103	0.11	0.0
25	3193	3194	SN	1	-34.62	22.634	0.002	-34.473	24.482	0.003	5.737	27.781	12.547	5.358	31.861	20.657	0.103	244.743	3.598	0.103	236.59	3.256	0.103	0.121	0.0	0.102	0.123	0.0
26	3193	3194	NS	1	-34.077	26.338	0.444	-34.08	26.403	1.04	-6.576	28.759	7.423	-6.175	34.975	15.143	0.103	216.01	1.816	0.103	216.18	1.597	0.103	0.468	0.0	0.102	0.435	0.0
27	3193	3194	NS	2	-34.077	26.338	0.443	-34.08	26.403	1.039	-6.576	28.759	7.423	-6.175	34.975	15.132	0.103	216.01	1.813	0.103	216.18	1.596	0.103	0.468	0.0	0.102	0.435	0.0
28	3193	3194	SN	1	-34.62	22.634	0.002	-34.473	24.482	0.003	5.737	27.781	12.445	5.358	31.861	19.004	0.103	244.743	3.6	0.103	236.59	3.259	0.103	0.121	0.0	0.102	0.123	0.0
29	3193	3194	SN	1	-34.62	22.634	0.002	-34.473	24.482	0.003	5.737	27.781	13.402	5.358	31.861	20.713	0.103	244.743	3.77	0.103	236.59	3.466	0.103	0.121	0.0	0.102	0.123	0.0
30	3194	3195	SN	1	-34.687	25.633	0.084	-34.988	25.892	0.206	0.659	34.631	11.029	3.198	32.252	16.409	0.103	248.506	5.716	0.103	266.44	4.538	0.102	0.165	0.0	0.102	0.136	0.0
31	3194	3195	NS	2	-34.433	25.715	0.306	-32.631	27.809	1.001	2.109	28.614	12.121	4.793	30.738	22.643	0.103	234.446	1.261	0.103	154.845	1.142	0.103	0.147	0.0	0.103	0.126	0.0
32	3194	3195	NS	1	-34.433	25.715	0.306	-32.631	27.809	1.002	2.109	28.614	12.071	4.793	30.738	22.643	0.103	234.446	1.257	0.103	154.845	1.142	0.103	0.147	0.0	0.103	0.126	0.0
33	3194	3195	SN	1	-34.687	25.633	0.084	-34.988	25.892	0.207	0.659	34.631	11.17	3.198	32.252	15.369	0.103	248.506	5.719	0.103	266.44	4.573	0.102	0.165	0.0	0.102	0.136	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

34	3194	3195	SN	1	-34.687	25.633	0.091	-34.988	25.892	0.237	0.659	34.631	11.552	3.198	32.252	16.331	0.103	248.506	6.179	0.103	266.44	5.223	0.102	0.165	0.0	0.102	0.136	0.0
35	3195	3196	SN	1	-34.628	25.776	0.117	-34.516	28.266	0.187	-6.523	28.872	12.542	-5.345	30.745	17.479	0.103	245.198	3.878	0.103	239.016	3.38	0.103	0.464	0.0	0.103	0.375	0.0
36	3195	3196	NS	1	-34.708	25.617	0.213	-34.357	27.314	0.328	-1.462	28.196	11.007	5.771	30.049	33.935	0.103	249.734	2.215	0.103	230.404	1.66	0.103	0.208	0.0	0.103	0.121	0.0
37	3195	3196	NS	2	-34.676	25.614	0.211	-34.682	27.314	0.328	-1.449	28.196	11.005	5.774	30.049	33.937	0.103	247.944	2.21	0.103	248.25	1.663	0.103	0.208	0.0	0.103	0.121	0.0
38	3196	3197	NS	1	-34.874	25.936	0.227	-34.549	27.387	0.313	-32.179	28.318	13.786	-29.035	32.657	30.287	0.103	259.507	2.341	0.103	240.734	1.784	0.103	139.54	0.343	0.102	67.717	0.273
39	3196	3197	SN	1	-34.571	26.299	0.12	-34.894	26.782	0.207	-1.632	28.677	15.011	-3.572	30.493	15.859	0.103	241.987	6.008	0.103	260.672	4.9	0.103	0.213	0.0	0.103	0.28	0.0
40	3196	3197	NS	1	-34.874	25.936	0.227	-34.549	27.387	0.313	-32.179	28.318	13.962	-29.035	32.657	30.316	0.103	259.507	2.341	0.103	240.734	1.783	0.103	139.54	0.342	0.102	67.717	0.273
41	3197	3198	NS	1	-34.976	22.916	0.021	-34.971	24.935	0.08	2.079	29.768	13.592	5.277	31.123	24.403	0.103	265.653	2.42	0.103	265.387	2.084	0.103	0.147	0.0	0.103	0.123	0.0
42	3202	3203	SN	1	-33.523	26.44	0.557	-34.453	27.029	2.021	-23.454	33.669	10.166	-29.385	31.892	21.521	0.103	190.168	1.861	0.103	235.514	1.344	0.102	18.787	0.071	0.102	73.373	0.061
43	3202	3203	NS	3	-34.761	28.607	0.051	-34.385	30.076	0.082	-4.33	30.097	13.99	-2.965	32.636	30.416	0.103	252.838	4.013	0.103	231.854	2.703	0.103	0.315	0.0	0.102	0.255	0.0
44	3202	3203	SN	1	-33.523	26.44	0.58	-34.453	27.029	2.186	-23.454	33.669	10.141	-29.385	31.892	21.986	0.103	190.168	1.994	0.103	235.514	1.454	0.102	18.787	0.07	0.102	73.373	0.06
45	3202	3203	NS	1	-34.761	28.607	0.051	-34.385	30.076	0.082	-4.33	30.097	13.99	-2.965	32.636	30.416	0.103	252.838	4.013	0.103	231.854	2.703	0.103	0.315	0.0	0.102	0.255	0.0
46	3202	3203	SN	2	-33.523	26.44	0.557	-34.453	27.029	2.021	-23.454	33.669	10.141	-29.385	31.892	21.987	0.103	190.168	1.861	0.103	235.514	1.344	0.102	18.787	0.07	0.102	73.373	0.06
47	3203	3204	NS	1	-33.532	28.334	0.028	-34.88	30.411	0.042	-6.811	29.13	6.21	-3.041	31.544	25.419	0.103	190.54	4.225	0.103	259.81	4.257	0.103	0.49	0.0	0.103	0.258	0.0
48	3203	3204	SN	1	-34.803	25.829	0.593	-34.99	26.66	1.123	3.63	29.517	8.152	4.745	31.216	5.741	0.103	255.208	4.579	0.103	266.478	3.629	0.103	0.133	0.0	0.103	0.126	0.0
49	3203	3204	SN	1	-34.803	25.829	0.609	-34.99	26.66	1.148	3.63	29.517	8.994	4.745	31.216	6.815	0.103	255.208	4.699	0.103	266.478	3.716	0.103	0.133	0.0	0.103	0.126	0.0
50	3204	3205	NS	1	-34.796	21.917	0.0	-34.968	22.161	0.001	-30.123	28.403	6.822	-6.576	29.506	19.177	0.103	254.895	5.949	0.103	265.154	5.945	0.103	86.955	0.003	0.103	0.468	0.0
51	3204	3205	SN	1	-34.818	26.581	0.294	-34.544	26.896	0.324	8.139	29.294	13.078	8.478	30.028	8.346	0.103	256.208	4.476	0.103	240.534	3.075	0.103	0.113	0.0	0.103	0.112	0.0
52	3204	3205	SN	1	-34.818	26.581	0.289	-34.544	26.896	0.319	8.139	29.294	11.312	8.478	30.028	6.978	0.103	256.208	4.391	0.103	240.534	3.037	0.103	0.113	0.0	0.103	0.112	0.0
53	3205	3206	NS	1	-34.343	23.143	0.003	-34.549	24.033	0.008	-20.929	28.546	5.684	-10.19	34.723	14.577	0.103	229.637	2.571	0.103	240.794	2.483	0.103	10.538	0.002	0.102	0.964	0.0
54	3205	3206	SN	1	-34.829	25.478	0.132	-34.936	27.399	0.188	6.422	27.014	11.542	7.056	29.526	7.752	0.103	267.368	2.221	0.103	263.159	1.59	0.103	0.118	0.0	0.103	0.116	0.0
55	3206	3207	NS	1	-34.824	20.128	0.0	-33.297	23.03	0.008	-5.612	26.906	3.504	-6.07	29.966	13.021	0.103	256.513	2.041	0.103	180.508	1.58	0.103	0.393	0.0	0.103	0.426	0.0
56	3206	3207	SN	1	-34.708	26.298	0.25	-33.672	27.09	0.278	6.558	28.156	16.938	8.543	29.191	25.683	0.103	249.802	2.927	0.103	196.74	2.057	0.103	0.118	0.0	0.103	0.112	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	3187	3188	SN	1	57.657	58.217	0.0	0.003	1.969	0.214	1220.328	1260.976	0.0	-93.415	-91.785	0.0
2	3187	3188	SN	1	57.657	58.217	0.0	0.003	1.969	0.226	1220.328	1260.976	0.0	-93.415	-91.785	0.0
3	3188	3189	NS	1	57.707	58.256	0.0	0.003	18.806	0.213	1227.056	1261.336	0.0	-93.619	-91.639	0.0
4	3188	3189	SN	1	57.667	58.235	0.0	0.003	1.969	0.211	1220.424	1260.808	0.0	-93.574	-91.706	0.0
5	3188	3189	SN	2	57.667	58.235	0.0	0.003	1.969	0.212	1220.424	1260.808	0.0	-93.574	-91.706	0.0
6	3189	3190	NS	2	57.716	58.252	0.0	0.0	18.85	0.203	1227.256	1261.632	0.0	-93.654	-91.588	0.0
7	3189	3190	NS	1	57.718	58.225	0.0	0.0	18.85	0.202	1227.184	1261.656	0.0	-93.637	-91.588	0.0
8	3189	3190	SN	1	57.659	58.229	0.0	0.003	1.969	0.199	1219.944	1261.064	0.0	-93.352	-91.731	0.0
9	3189	3190	SN	2	57.66	58.212	0.0	0.003	1.969	0.203	1219.96	1261.048	0.0	-93.351	-91.731	0.0
10	3189	3190	SN	1	57.659	58.229	0.0	0.003	1.969	0.203	1219.944	1261.064	0.0	-93.352	-91.731	0.0
11	3190	3191	SN	1	57.661	58.219	0.0	0.003	1.969	0.199	1219.656	1260.96	0.0	-93.533	-91.786	0.0
12	3190	3191	NS	1	57.715	58.248	0.0	0.003	1.969	0.151	1227.368	1261.696	0.0	-93.618	-91.569	0.0
13	3190	3191	SN	1	57.661	58.219	0.0	0.003	14.642	0.208	1219.656	1260.968	0.0	-93.533	-91.786	0.0
14	3190	3191	SN	1	57.661	58.219	0.0	0.003	1.969	0.203	1219.656	1261.0	0.0	-93.533	-91.786	0.0
15	3190	3191	NS	1	57.715	58.248	0.0	0.003	1.969	0.151	1227.368	1261.696	0.0	-93.618	-91.569	0.0
16	3191	3192	SN	1	57.662	58.232	0.0	0.003	1.969	0.206	1220.168	1260.856	0.0	-93.44	-91.784	0.0
17	3191	3192	SN	1	57.662	58.232	0.0	0.003	1.969	0.2	1220.168	1260.856	0.0	-93.44	-91.784	0.0
18	3191	3192	NS	1	57.722	58.224	0.0	0.003	1.974	0.156	1227.808	1261.472	0.0	-93.677	-91.611	0.0
19	3191	3192	SN	2	57.662	58.232	0.0	0.003	14.438	0.209	1220.168	1260.856	0.0	-93.44	-91.784	0.0
20	3191	3192	NS	1	57.722	58.224	0.0	0.003	1.974	0.156	1227.808	1261.472	0.0	-93.677	-91.611	0.0
21	3192	3193	SN	1	57.663	58.218	0.0	0.003	1.969	0.205	1220.064	1260.744	0.0	-93.38	-91.785	0.0
22	3192	3193	NS	1	57.713	58.242	0.0	0.003	1.969	0.159	1227.52	1261.336	0.0	-93.635	-91.584	0.0
23	3192	3193	SN	1	57.663	58.218	0.0	0.003	1.969	0.196	1220.064	1260.744	0.0	-93.38	-91.785	0.0
24	3192	3193	SN	1	57.663	58.218	0.0	0.003	10.523	0.203	1220.064	1260.744	0.0	-93.38	-91.785	0.0
25	3193	3194	SN	1	57.679	58.218	0.0	0.003	10.186	0.211	1220.248	1260.72	0.0	-93.377	-91.716	0.0
26	3193	3194	NS	1	57.712	58.243	0.0	0.003	18.779	0.21	1227.16	1261.192	0.0	-93.667	-91.555	0.0
27	3193	3194	NS	2	57.712	58.243	0.0	0.003	18.779	0.21	1227.16	1261.192	0.0	-93.667	-91.555	0.0
28	3193	3194	SN	1	57.679	58.218	0.0	0.003	1.969	0.204	1220.248	1260.72	0.0	-93.377	-91.716	0.0
29	3193	3194	SN	1	57.679	58.218	0.0	0.003	1.969	0.217	1220.248	1260.72	0.0	-93.377	-91.716	0.0
30	3194	3195	SN	1	57.672	58.217	0.0	0.003	13.308	0.218	1220.64	1260.776	0.0	-93.413	-91.793	0.0
31	3194	3195	NS	2	57.714	58.247	0.0	0.003	1.969	0.152	1226.824	1261.192	0.0	-93.648	-91.592	0.0
32	3194	3195	NS	1	57.714	58.247	0.0	0.003	1.969	0.152	1226.824	1261.192	0.0	-93.648	-91.592	0.0
33	3194	3195	SN	1	57.672	58.217	0.0	0.003	1.969	0.208	1220.64	1260.776	0.0	-93.413	-91.793	0.0
34	3194	3195	SN	1	57.672	58.217	0.0	0.003	1.969	0.226	1220.64	1260.776	0.0	-93.413	-91.793	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	3195	3196	SN	1	57.67	58.214	0.0	0.003	1.974	0.206	1220.96	1260.968	0.0	-93.238	-91.72	0.0
36	3195	3196	NS	1	57.701	58.23	0.0	0.003	1.974	0.156	1227.384	1261.264	0.0	-93.627	-91.618	0.0
37	3195	3196	NS	2	57.704	58.254	0.0	0.003	1.974	0.155	1226.928	1261.272	0.0	-93.627	-91.618	0.0
38	3196	3197	NS	1	57.708	58.22	0.0	0.003	1.969	0.159	1226.704	1261.136	0.0	-93.629	-91.571	0.0
39	3196	3197	SN	1	57.667	58.241	0.0	0.003	1.969	0.201	1220.704	1260.872	0.0	-93.355	-91.837	0.0
40	3196	3197	NS	1	57.708	58.22	0.0	0.003	1.969	0.159	1226.704	1261.136	0.0	-93.629	-91.571	0.0
41	3197	3198	NS	1	57.711	58.225	0.0	0.0	18.227	0.212	1226.808	1260.984	0.0	-93.584	-91.661	0.0
42	3202	3203	SN	1	57.67	58.211	0.0	0.003	1.969	0.214	1221.752	1260.728	0.0	-93.449	-91.722	0.0
43	3202	3203	NS	3	57.701	58.217	0.0	0.003	1.969	0.164	1226.112	1260.88	0.0	-93.472	-91.564	0.0
44	3202	3203	SN	1	57.67	58.211	0.0	0.003	1.969	0.221	1221.752	1260.728	0.0	-93.449	-91.722	0.0
45	3202	3203	NS	1	57.701	58.217	0.0	0.003	1.969	0.164	1226.112	1260.88	0.0	-93.472	-91.564	0.0
46	3202	3203	SN	2	57.67	58.211	0.0	0.003	14.648	0.223	1221.752	1260.728	0.0	-93.449	-91.722	0.0
47	3203	3204	NS	1	57.706	58.219	0.0	0.0	18.751	0.205	1226.44	1261.12	0.0	-93.686	-91.564	0.0
48	3203	3204	SN	1	57.673	58.218	0.0	0.003	1.969	0.201	1220.76	1260.872	0.0	-93.385	-91.796	0.0
49	3203	3204	SN	1	57.673	58.218	0.0	0.003	1.969	0.206	1220.76	1260.872	0.0	-93.385	-91.796	0.0
50	3204	3205	NS	1	57.723	58.219	0.0	0.003	19.363	0.204	1225.88	1261.224	0.0	-93.512	-91.64	0.0
51	3204	3205	SN	1	57.669	58.235	0.0	0.003	1.969	0.202	1220.752	1260.936	0.0	-93.376	-91.793	0.0
52	3204	3205	SN	1	57.669	58.235	0.0	0.003	1.969	0.197	1220.752	1260.936	0.0	-93.376	-91.793	0.0
53	3205	3206	NS	1	57.709	58.244	0.0	0.003	18.696	0.21	1226.576	1261.192	0.0	-93.691	-91.627	0.0
54	3205	3206	SN	1	57.662	58.24	0.0	0.003	1.969	0.203	1221.328	1260.856	0.0	-93.404	-91.83	0.0
55	3206	3207	NS	1	57.697	58.237	0.0	0.003	1.969	0.156	1227.304	1261.072	0.0	-93.583	-91.616	0.0
56	3206	3207	SN	1	57.666	58.226	0.0	0.003	1.969	0.206	1220.848	1260.72	0.0	-93.428	-91.813	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 (%)	Min	Max	BadOcc (%)																
1	3187	3188	SN	1	-34.886	19.763	0.0	-34.355	19.876	0.0	-12.297	22.949	0.095	-18.811	23.174	0.128	0.083	212.497	1.736	0.083	188.053	1.281	0.083	1.235	0.002	0.083	5.491	0.002																			
2	3187	3188	SN	1	-34.886	19.763	0.0	-34.355	19.876	0.0	-12.297	22.794	0.052	-18.811	23.174	0.155	0.083	212.497	1.794	0.083	188.053	1.434	0.083	1.235	0.002	0.083	5.491	0.002																			
3	3188	3189	NS	1	-34.812	21.839	0.0	-34.298	23.03	0.004	1.747	25.8	0.086	0.98	25.223	0.523	0.083	208.846	4.167	0.083	185.589	4.834	0.083	0.122	0.0	0.083	0.13	0.0																			
4	3188	3189	SN	1	-34.493	20.065	0.0	-33.72	21.191	0.0	-27.478	22.947	0.126	-31.579	24.557	0.317	0.083	194.091	2.41	0.083	162.443	1.71	0.083	38.635	0.145	0.083	99.255	0.202																			
5	3188	3189	SN	2	-34.493	20.065	0.0	-33.72	21.191	0.0	-27.478	22.947	0.123	-31.579	24.557	0.316	0.083	194.091	2.41	0.083	162.443	1.708	0.083	38.635	0.141	0.083	99.255	0.198																			
6	3189	3190	NS	2	-34.784	22.681	0.009	-34.719	22.952	0.01	-29.979	23.331	0.067	-22.903	23.855	0.288	0.083	207.552	4.914	0.083	204.483	5.007	0.083	68.677	0.033	0.083	13.519	0.049																			
7	3189	3190	NS	1	-34.863	22.681	0.009	-34.656	22.953	0.01	-28.912	23.331	0.067	-22.915	23.855	0.288	0.083	211.328	4.912	0.083	201.502	5.007	0.083	53.734	0.033	0.083	13.555	0.051																			
8	3189	3190	SN	1	-34.832	20.254	0.0	-33.938	20.982	0.0	-0.037	24.044	0.283	-0.592	24.222	0.748	0.083	209.847	5.462	0.083	170.833	4.21	0.083	0.143	0.0	0.083	0.152	0.0																			
9	3189	3190	SN	2	-34.908	20.254	0.0	-34.668	20.982	0.0	-0.032	24.044	0.271	-0.592	24.222	0.726	0.083	213.535	5.586	0.083	202.095	4.263	0.083	0.143	0.0	0.083	0.152	0.0																			
10	3189	3190	SN	1	-34.832	20.254	0.0	-33.938	20.982	0.0	-0.037	24.044	0.271	-0.592	24.222	0.726	0.083	209.847	5.583	0.083	170.833	4.263	0.083	0.143	0.0	0.083	0.152	0.0																			
11	3190	3191	SN	1	-34.994	20.329	0.0	-34.451	21.751	0.0	1.693	23.023	0.072	2.488	23.066	0.586	0.083	217.815	2.797	0.083	192.232	2.253	0.083	0.122	0.0	0.083	0.115	0.0																			
12	3190	3191	NS	1	-34.962	15.679	0.0	-34.968	16.25	0.0	-23.113	22.458	0.008	-22.51	23.821	0.188	0.084	216.243	5.794	0.084	216.532	5.48	0.083	14.188	0.017	0.083	12.353	0.042																			
13	3190	3191	SN	1	-34.994	20.329	0.0	-34.451	21.751	0.0	1.693	23.023	0.101	2.488	23.066	0.525	0.083	217.815	2.788	0.083	192.232	2.245	0.083	0.122	0.0	0.083	0.115	0.0																			
14	3190	3191	SN	1	-34.994	20.329	0.0	-34.451	21.751	0.0	1.693	23.023	0.101	2.488	23.066	0.529	0.083	217.815	2.851	0.083	192.232	2.279	0.083	0.122	0.0	0.083	0.115	0.0																			
15	3190	3191	NS	1	-34.962	15.679	0.0	-34.968	16.25	0.0	-23.113	22.458	0.008	-22.51	23.821	0.189	0.084	216.243	5.803	0.084	216.532	5.488	0.083	14.188	0.017	0.083	12.353	0.042																			
16	3191	3192	SN	1	-34.34	20.312	0.0	-34.611	22.031	0.001	1.589	22.393	0.081	2.189	23.102	0.81	0.083	187.402	1.673	0.083	199.399	1.449	0.083	0.123	0.0	0.083	0.118	0.0																			
17	3191	3192	SN	1	-34.34	20.312	0.0	-34.611	22.031	0.001	1.589	22.393	0.086	2.189	23.102	0.88	0.083	187.402	1.641	0.083	199.399	1.42	0.083	0.123	0.0	0.083	0.118	0.0																			
18	3191	3192	NS	1	-34.01	14.39	0.0	-34.632	15.846	0.0	-17.445	23.126	0.038	-26.583	23.671	0.207	0.084	173.701	1.766	0.084	200.394	1.824	0.083	3.894	0.01	0.083	31.466	0.017																			
19	3191	3192	SN	2	-34.34	20.312	0.0	-34.611	22.031	0.001	1.589	22.393	0.081	2.189	23.102	0.771	0.083	187.402	1.632	0.083	199.399	1.418	0.083	0.123	0.0	0.083	0.118	0.0																			
20	3191	3192	NS	1	-34.01	14.39	0.0	-34.632	15.846	0.0	-17.445	23.126	0.038	-26.583	23.671	0.207	0.084	173.701	1.767	0.084	200.394	1.826	0.083	3.894	0.01	0.083	31.466	0.017																			
21	3192	3193	SN	1	-34.19	20.777	0.0	-34.769	21.344	0.0	0.823	22.028	0.005	0.805	23.495	0.446	0.083	181.018	1.482	0.083	206.788	1.244	0.083	0.132	0.0	0.083	0.132	0.0																			
22	3192	3193	NS	1	-34.38	16.524	0.0	-34.342	16.658	0.0	-21.102	22.959	0.063	-24.629	23.092	0.187	0.084	189.099	3.669	0.084	187.476	3.725	0.083	8.952	0.022	0.083	20.085	0.03																			
23	3192	3193	SN	1	-34.19	20.777	0.0	-34.769	21.344	0.0	0.823	22.028	0.005	0.805	22.313	0.031	0.083	181.018	1.44	0.083	206.788	1.209	0.083	0.132	0.0	0.083	0.132	0.0																			
24	3192	3193	SN	1	-34.19	20.777	0.0	-34.769	21.344	0.0	0.823	22.028	0.005	0.805	23.495	0.432	0.083	181.018	1.439	0.083	206.788	1.208	0.083	0.132	0.0	0.083	0.132	0.0																			
25	3193	3194	SN	1	-34.618	20.464	0.0	-34.191	17.898	0.0	1.36	23.847	0.318	3.133	23.521	0.579	0.083	199.808	3.428	0.083	181.105	3.074	0.083	0.126	0.0	0.083	0.11	0.0																			
26	3193	3194	NS	1	-34.762	20.551	0.0	-34.823	20.746	0.0	-19.806	23.204	0.491	-24.394	24.265	0.96	0.083	206.517	1.368	0.083	209.408	1.198	0.083	6.659	0.032	0.083	19.028	0.016																			
27	3193	3194	NS	2	-34.762	20.551	0.0	-34.823	20.746	0.0	-19.806	23.204	0.491	-24.394	24.265	0.959	0.083	206.517	1.368	0.083	209.408	1.197	0.083	6.659	0.032	0.083	19.028	0.016																			
28	3193	3194	SN	1	-34.618	17.364	0.0	-34.191	17.898	0.0	1.36	23.847	0.331	3.133	23.521	0.581	0.084	199.808	3.433	0.083	181.105	3.084	0.083	0.126	0.0	0.083	0.11	0.0																			
29	3193	3194	SN	1	-34.618	20.464	0.0	-34.191	17.898	0.0	1.36	23.847	0.346	3.133	23.521	0.58	0.083	199.808	3.561	0.083	181.105	3.247	0.083	0.126	0.0	0.083	0.11	0.0																			
30	3194	3195	SN	1	-34.917	19.375	0.0	-34.934	20.425	0.0	1.287	24.217	0.811	2.182	24.593	1.844	0.083	213.97	4.159	0.083	214.81	3.616	0.083	0.126	0.0	0.083	0.118	0.0																			
31	3194	3195	NS	2	-33.976	20.741	0.0	-34.04	22.146	0.002	-2.549	23.037	0.311	2.678	24.587	1.335	0.083	172.317	1.097	0.083	174.873	0.995	0.083	0.195	0.0	0.083	0.114	0.0																			
32	3194	3195	NS	1	-33.976	20.741	0.0	-34.04	22.146	0.002	-2.549	23.037	0.311	2.678	24.587	1.335	0.083	172.317	1.093	0.083	174.873	0.996	0.083	0.195	0.0	0.083	0.114	0.0																			

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

Normal

Deviations

Alarming

High Errors

33	3194	3195	SN	1	-34.917	19.375	0.0	-34.934	20.425	0.0	1.287	24.217	0.815	2.182	24.593	1.565	0.083	213.97	4.171	0.083	214.81	3.659	0.083	0.126	0.0	0.083	0.118	0.0
34	3194	3195	SN	1	-34.917	19.375	0.0	-34.934	20.425	0.0	1.287	24.217	0.855	2.182	24.593	1.834	0.083	213.97	4.466	0.083	214.81	4.149	0.083	0.126	0.0	0.083	0.118	0.0
35	3195	3196	SN	1	-34.97	20.097	0.0	-34.479	21.409	0.0	-26.549	23.289	0.265	-27.069	24.384	1.171	0.083	216.61	3.642	0.083	193.48	3.221	0.083	31.222	0.048	0.083	35.18	0.044
36	3195	3196	NS	1	-34.885	20.264	0.0	-34.444	21.236	0.0	-7.729	23.41	0.145	-2.532	25.037	1.706	0.083	212.397	1.746	0.083	191.882	1.656	0.083	0.475	0.0	0.083	0.194	0.0
37	3195	3196	NS	2	-34.601	20.263	0.0	-34.643	21.238	0.0	-7.725	23.411	0.145	-2.531	25.037	1.706	0.083	198.998	1.745	0.083	200.91	1.66	0.083	0.475	0.0	0.083	0.194	0.0
38	3196	3197	NS	1	-34.77	20.566	0.0	-34.631	21.593	0.0	-26.399	22.902	0.176	-29.28	24.758	3.589	0.083	206.884	2.118	0.083	200.354	1.857	0.083	30.159	0.306	0.083	58.481	0.233
39	3196	3197	SN	1	-34.931	21.926	0.0	-34.301	22.919	0.009	-21.656	23.445	0.256	-10.383	24.143	0.587	0.083	214.704	5.581	0.083	185.692	4.921	0.083	10.161	0.009	0.083	0.818	0.0
40	3196	3197	NS	1	-34.77	20.566	0.0	-34.631	21.593	0.0	-26.399	22.902	0.176	-29.28	24.758	3.591	0.083	206.884	2.118	0.083	200.354	1.857	0.083	30.159	0.306	0.083	58.481	0.233
41	3197	3198	NS	1	-34.487	17.41	0.0	-34.536	17.672	0.0	-27.983	22.752	0.031	-34.801	24.786	2.386	0.084	193.851	2.854	0.083	196.078	2.749	0.083	43.403	0.096	0.083	208.383	0.06
42	3202	3203	SN	1	-34.88	20.549	0.0	-34.97	21.586	0.0	-29.173	23.42	0.161	-29.444	24.318	0.276	0.083	212.174	1.755	0.083	216.601	1.32	0.083	57.066	0.031	0.083	60.724	0.035
43	3202	3203	NS	3	-34.79	22.467	0.002	-34.741	23.097	0.005	-1.103	23.111	0.203	-4.404	24.282	0.897	0.083	207.834	3.488	0.083	205.517	2.973	0.083	0.161	0.0	0.083	0.259	0.0
44	3202	3203	SN	1	-34.88	20.549	0.0	-34.97	21.586	0.0	-29.173	23.42	0.158	-29.444	24.318	0.271	0.083	212.174	1.84	0.083	216.601	1.424	0.083	57.066	0.03	0.083	60.724	0.034
45	3202	3203	NS	1	-34.79	22.467	0.002	-34.741	23.097	0.005	-1.103	23.111	0.203	-4.404	24.282	0.897	0.083	207.834	3.487	0.083	205.517	2.972	0.083	0.161	0.0	0.083	0.259	0.0
46	3202	3203	SN	2	-34.88	20.549	0.0	-34.97	21.586	0.0	-29.173	23.42	0.158	-29.444	24.318	0.272	0.083	212.174	1.755	0.083	216.601	1.32	0.083	57.066	0.03	0.083	60.724	0.034
47	3203	3204	NS	1	-34.731	21.999	0.0	-34.696	22.851	0.006	-7.45	23.213	0.046	-7.13	24.116	0.289	0.083	205.021	4.01	0.083	203.396	4.512	0.083	0.45	0.0	0.083	0.423	0.0
48	3203	3204	SN	1	-34.948	19.858	0.0	-34.946	21.196	0.0	-0.128	23.34	0.116	0.461	24.588	0.397	0.083	215.502	3.626	0.083	215.439	3.233	0.083	0.145	0.0	0.083	0.136	0.0
49	3203	3204	SN	1	-34.948	19.858	0.0	-34.946	21.196	0.0	-0.128	23.34	0.112	0.461	24.588	0.391	0.083	215.502	3.723	0.083	215.439	3.29	0.083	0.145	0.0	0.083	0.136	0.0
50	3204	3205	NS	1	-34.456	16.632	0.0	-34.97	16.248	0.0	-10.403	23.341	0.096	-34.558	23.707	0.332	0.084	192.443	4.329	0.084	216.617	4.788	0.083	0.843	0.0	0.083	197.009	0.035
51	3204	3205	SN	1	-33.902	20.295	0.0	-34.184	21.561	0.0	-1.223	22.532	0.04	0.311	23.634	0.323	0.083	169.425	2.723	0.083	180.779	2.137	0.083	0.164	0.0	0.083	0.138	0.0
52	3204	3205	SN	1	-33.902	20.295	0.0	-34.184	21.561	0.0	-1.223	22.532	0.038	0.311	23.634	0.341	0.083	169.425	2.669	0.083	180.779	2.116	0.083	0.164	0.0	0.083	0.138	0.0
53	3205	3206	NS	1	-33.888	14.954	0.0	-34.683	17.334	0.0	-15.846	22.703	0.015	-30.469	23.925	0.181	0.084	168.891	2.7	0.084	202.822	3.203	0.083	2.714	0.006	0.083	78.839	0.047
54	3205	3206	SN	1	-34.523	20.599	0.0	-33.896	21.415	0.0	1.98	23.123	0.183	2.757	23.235	0.582	0.083	195.409	1.608	0.083	169.172	1.257	0.083	0.12	0.0	0.083	0.113	0.0
55	3206	3207	NS	1	-34.979	14.172	0.0	-33.508	15.945	0.0	-14.552	23.462	0.06	-12.537	23.836	0.161	0.085	217.03	1.7	0.084	154.71	1.629	0.083	2.031	0.001	0.083	1.301	0.002
56	3206	3207	SN	1	-34.499	20.544	0.0	-34.905	21.27	0.0	1.448	22.39	0.038	3.35	23.615	0.907	0.083	194.394	2.516	0.083	213.35	1.866	0.083	0.125	0.0	0.083	0.109	0.0

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

 Normal	 Deviations
 Alarming	 High Errors