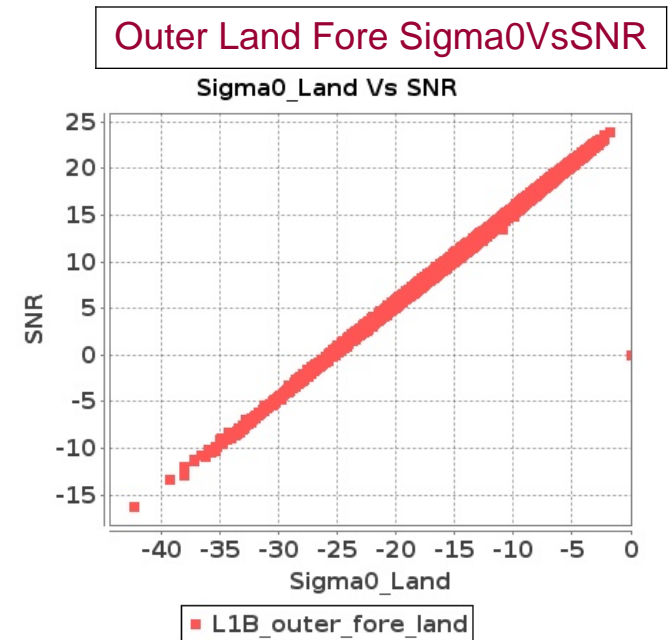
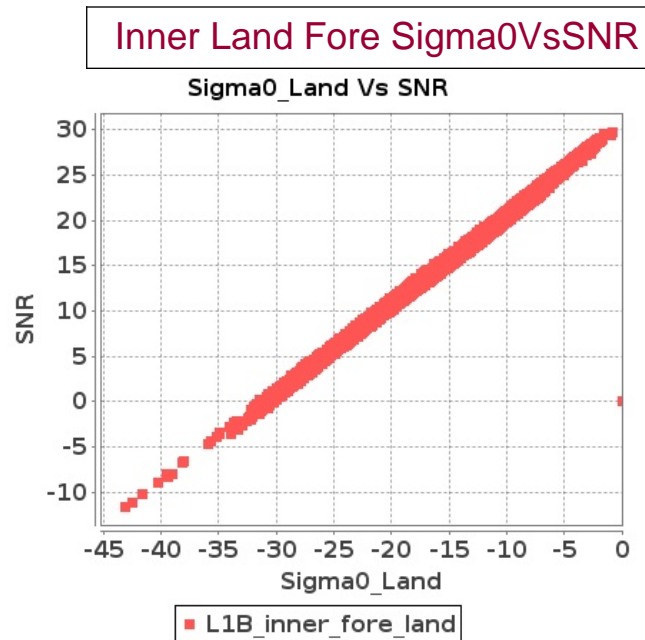
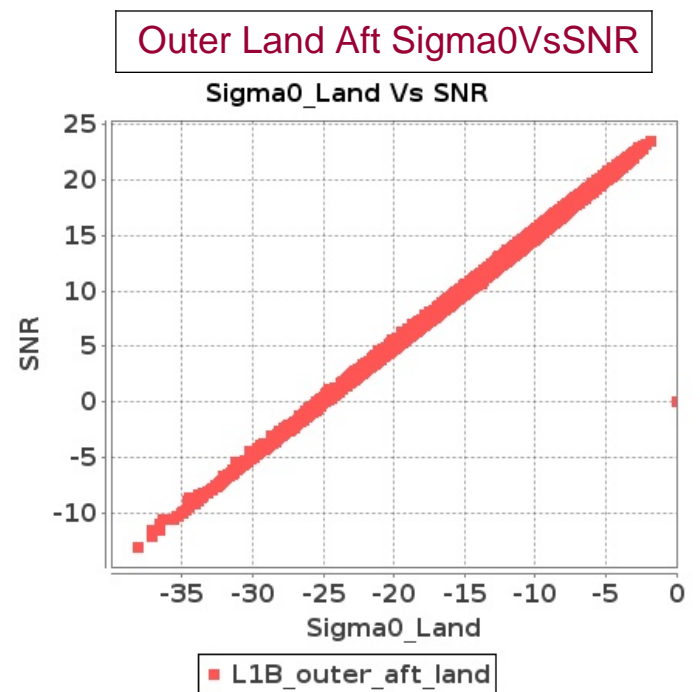
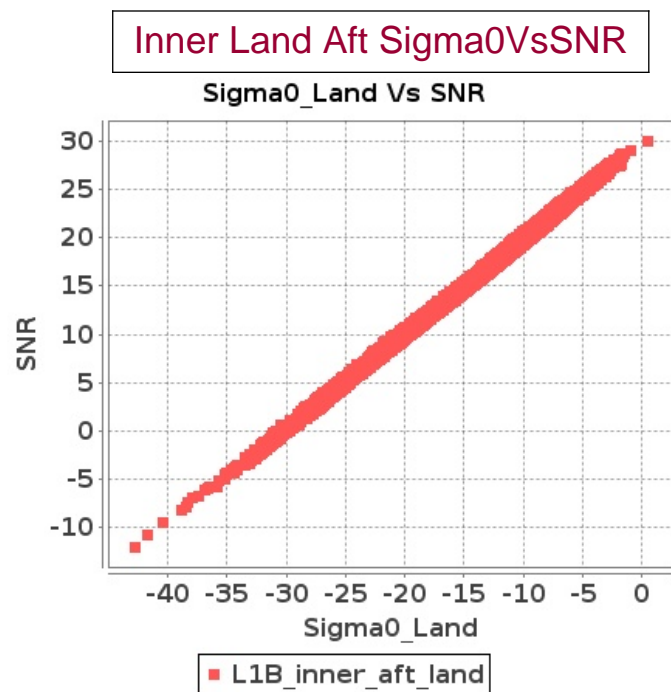
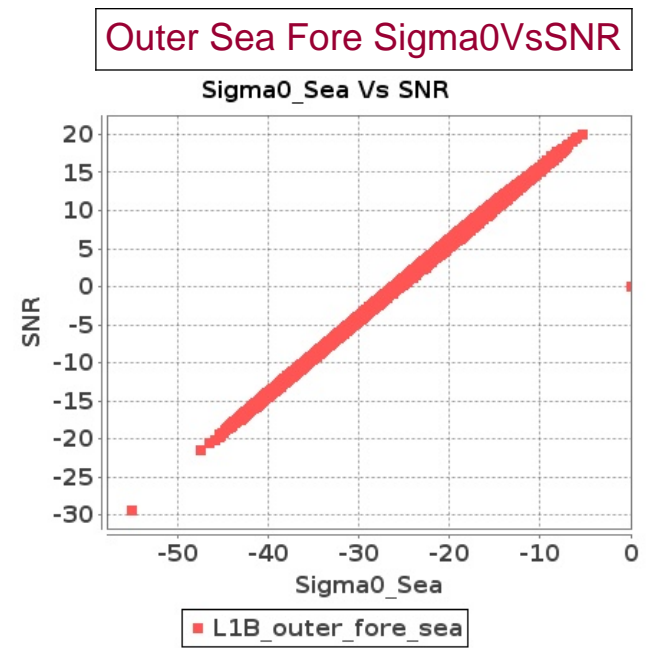
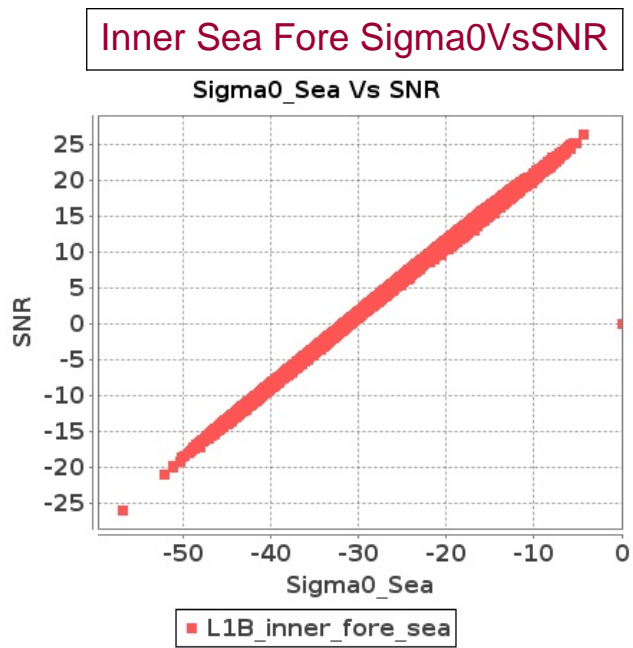
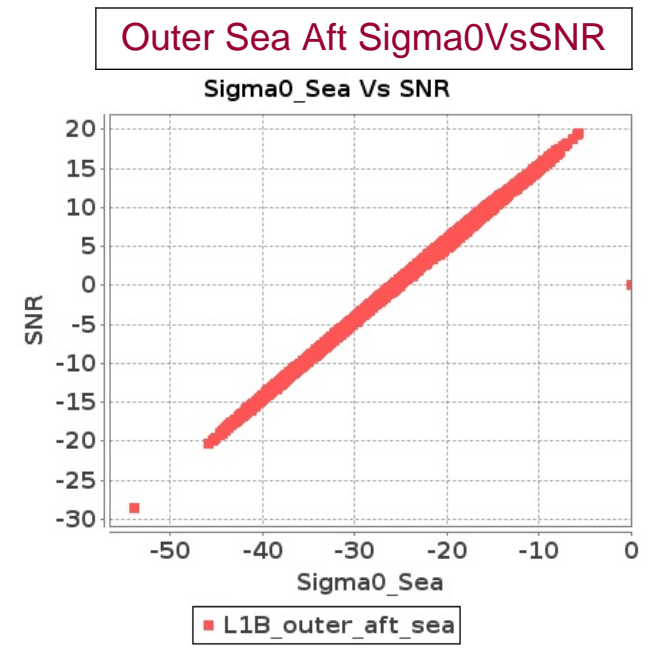
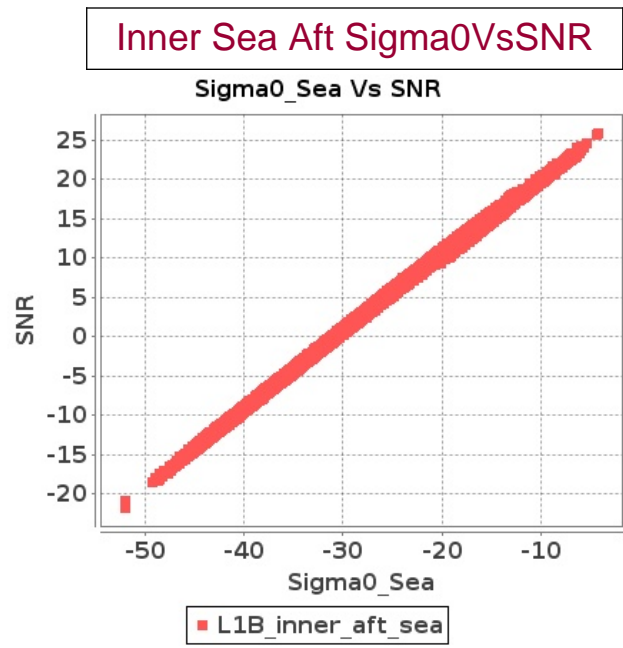
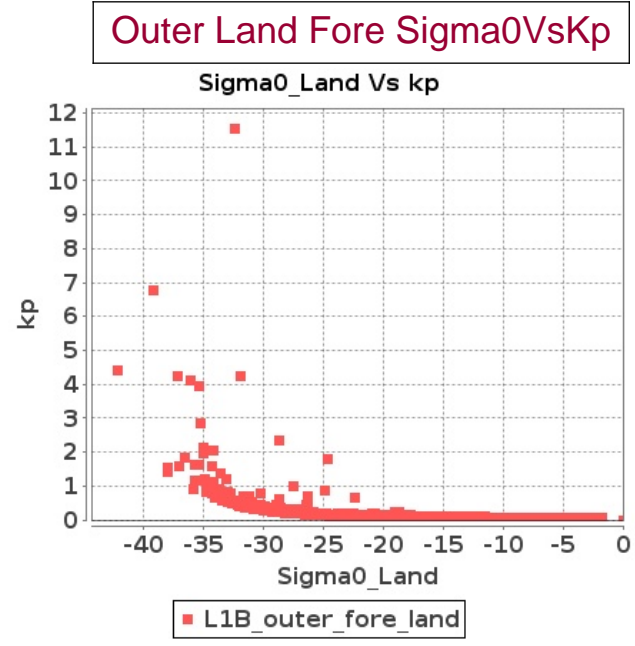
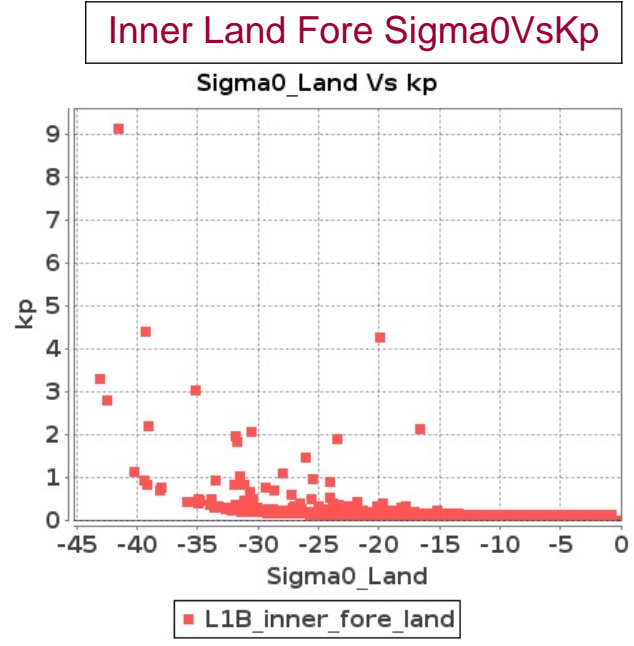
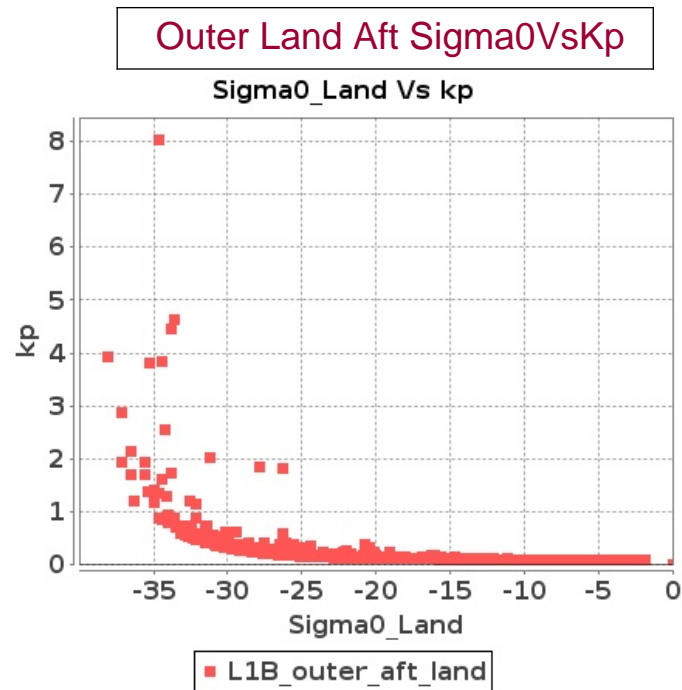
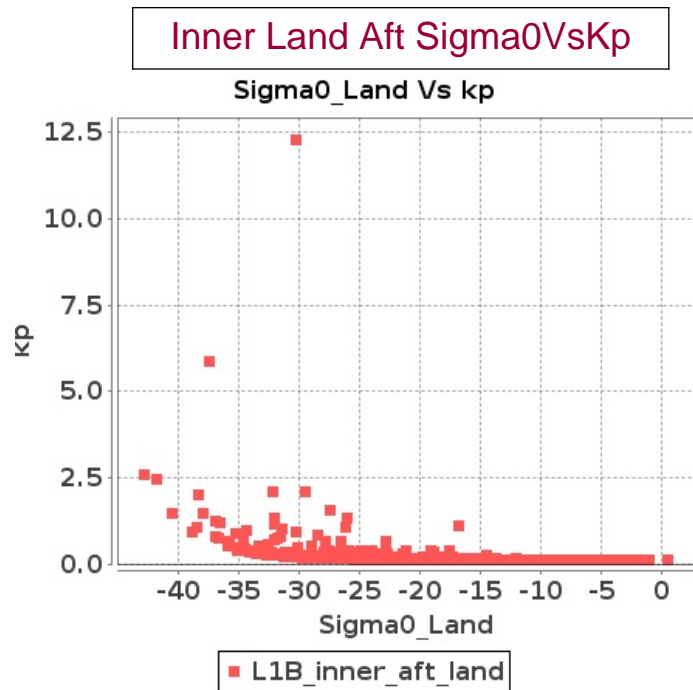
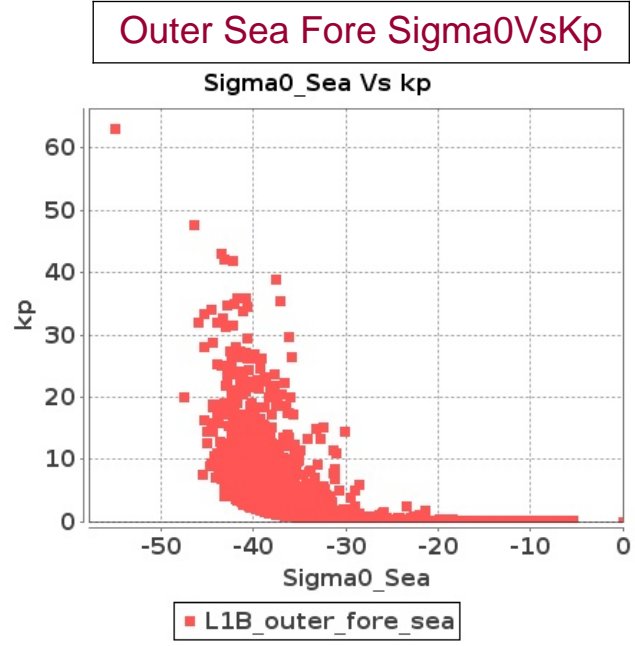
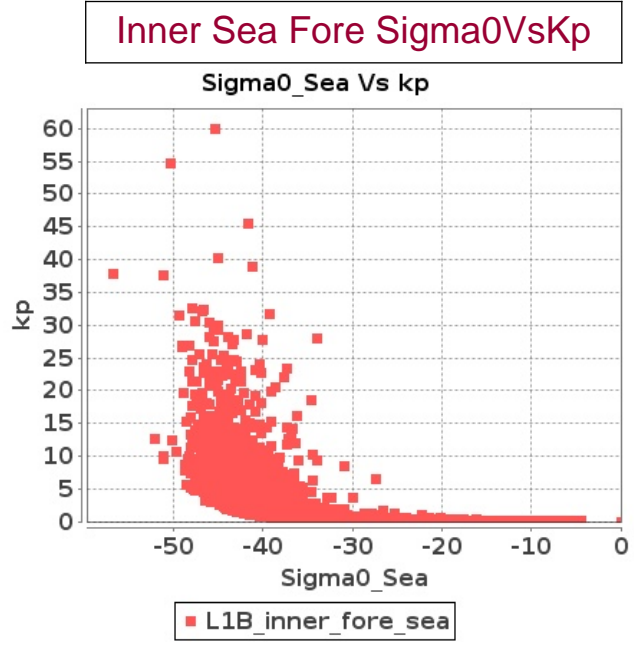
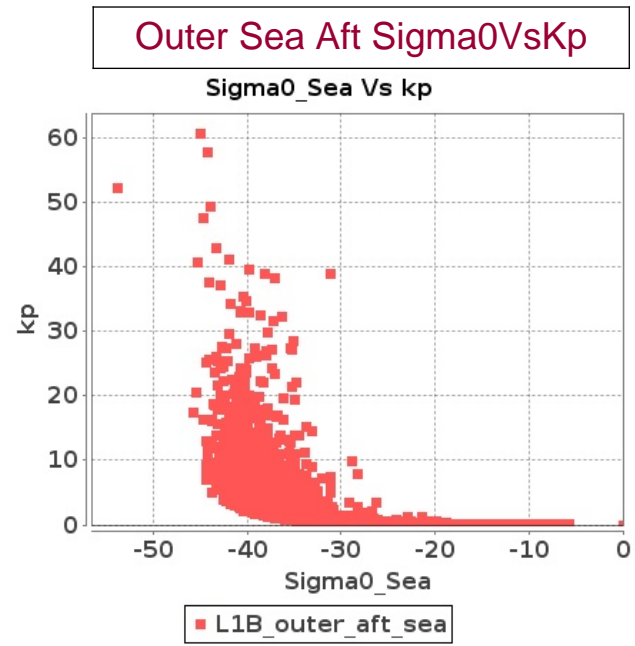
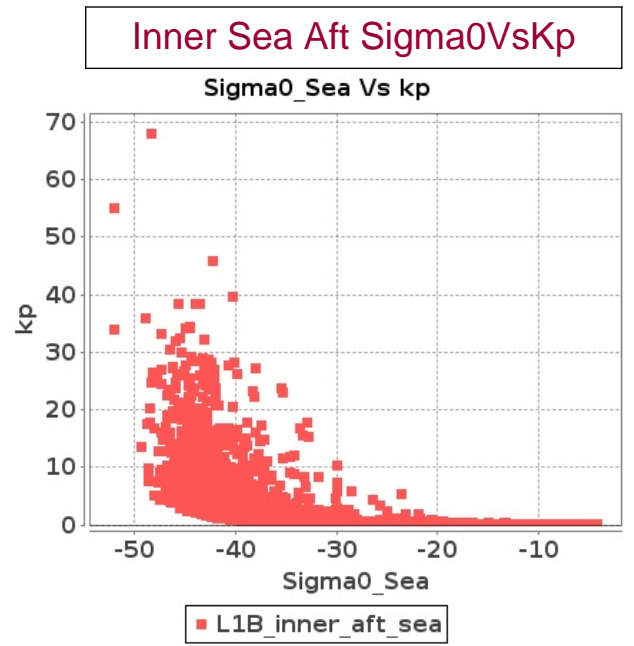


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 30-NOV-2018 To 01-DEC-2018





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

Report between 30-NOV-2018 To 01-DEC-2018

					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	11524	11525	SN	1	48.736	49.35	0.0	0.003	277.73	2.025	1026.912	1069.88	0.0	-91.504	-89.791	0.0
2	11524	11525	NS	1	48.808	49.416	0.0	0.003	43.02	2.747	1047.88	1074.384	0.0	-91.594	-90.015	0.0
3	11524	11525	NS	1	48.808	49.416	0.0	0.003	43.02	2.749	1047.88	1074.384	0.0	-91.594	-90.015	0.0
4	11524	11525	SN	1	48.736	49.35	0.0	0.0	277.73	2.805	1026.912	1072.384	0.0	-91.512	-89.791	0.0
5	11524	11525	SN	2	48.736	49.35	0.0	0.003	277.73	2.025	1026.912	1069.88	0.0	-91.504	-89.791	0.0
6	11525	11526	NS	1	48.861	49.417	0.0	0.0	210.259	2.667	1047.928	1074.6	0.0	-91.638	-90.011	0.0
7	11525	11526	SN	2	48.711	49.297	0.0	0.003	6.182	2.634	1026.76	1072.44	0.0	-91.301	-89.806	0.0
8	11525	11526	SN	1	48.711	49.297	0.0	0.003	6.182	2.634	1026.76	1072.44	0.0	-91.301	-89.806	0.0
9	11525	11526	NS	1	48.861	49.417	0.0	0.0	210.259	2.669	1047.928	1074.6	0.0	-91.606	-90.011	0.0
10	11526	11527	SN	1	48.682	49.3	0.0	0.003	6.171	2.522	1026.648	1072.368	0.0	-91.421	-89.808	0.0
11	11526	11527	NS	2	48.835	49.417	0.0	0.003	206.669	2.575	1048.4	1074.656	0.0	-91.576	-90.019	0.0
12	11526	11527	SN	1	48.682	49.3	0.0	0.003	6.171	2.524	1026.648	1072.368	0.0	-91.421	-89.808	0.0
13	11526	11527	NS	1	48.835	49.417	0.0	0.003	206.669	2.575	1048.4	1074.656	0.0	-91.576	-90.019	0.0
14	11527	11528	NS	1	48.824	49.418	0.0	0.0	41.702	2.689	1048.216	1074.64	0.0	-91.592	-90.03	0.0
15	11527	11528	SN	1	48.697	49.343	0.0	0.0	154.464	2.362	1026.592	1071.432	0.0	-91.578	-89.807	0.0
16	11527	11528	SN	1	48.697	49.343	0.0	0.0	154.459	2.59	1026.592	1072.384	0.0	-91.578	-89.807	0.0
17	11527	11528	SN	1	48.717	49.324	0.0	0.0	154.459	2.587	1026.592	1072.376	0.0	-91.578	-89.807	0.0
18	11528	11529	NS	1	48.862	49.418	0.0	0.003	16.247	2.64	1049.256	1074.656	0.0	-91.639	-89.992	0.0
19	11528	11529	SN	1	48.689	49.3	0.0	0.003	6.193	2.544	1025.6	1072.456	0.0	-91.437	-89.808	0.0
20	11528	11529	SN	2	48.689	49.3	0.0	0.003	6.193	2.544	1025.6	1072.456	0.0	-91.437	-89.808	0.0
21	11529	11530	SN	1	48.678	49.309	0.0	0.003	215.355	2.57	1025.712	1072.52	0.0	-91.752	-89.811	0.0
22	11529	11530	NS	1	48.809	49.429	0.0	0.0	206.112	2.785	1048.304	1075.216	0.0	-91.729	-90.029	0.0
23	11529	11530	SN	1	48.678	49.309	0.0	0.003	215.355	2.407	1025.712	1071.88	0.0	-91.752	-89.811	0.0
24	11529	11530	SN	2	48.678	49.309	0.0	0.003	215.355	2.57	1025.712	1072.544	0.0	-91.752	-89.811	0.0
25	11530	11531	NS	1	48.82	49.418	0.0	0.003	43.058	2.622	1048.6	1074.768	0.0	-91.672	-90.026	0.0
26	11530	11531	SN	2	48.679	49.339	0.0	0.003	6.193	2.672	1026.696	1072.56	0.0	-91.471	-89.801	0.0
27	11530	11531	SN	1	48.679	49.339	0.0	0.003	6.193	2.672	1026.696	1072.56	0.0	-91.471	-89.801	0.0
28	11530	11531	SN	1	48.679	49.339	0.0	0.003	5.995	2.271	1026.696	1071.12	0.0	-91.471	-89.801	0.0
29	11530	11531	NS	1	48.798	49.423	0.0	0.003	18.574	2.619	1048.624	1074.736	0.0	-91.618	-90.026	0.0
30	11531	11532	NS	1	48.86	49.417	0.0	0.003	41.944	2.585	1048.136	1074.704	0.0	-91.587	-90.02	0.0
31	11531	11532	SN	1	48.704	49.326	0.0	0.003	214.848	1.758	1026.312	1069.136	0.0	-91.623	-89.804	0.0
32	11531	11532	SN	1	48.704	49.326	0.0	0.003	214.848	2.683	1026.312	1072.6	0.0	-91.623	-89.804	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	11531	11532	NS	1	48.86	49.417	0.0	0.003	41.944	2.583	1048.136	1074.704	0.0	-91.556	-90.02	0.0
34	11531	11532	SN	2	48.704	49.326	0.0	0.003	214.848	2.682	1026.312	1072.624	0.0	-91.623	-89.804	0.0
35	11532	11533	NS	2	48.545	49.464	0.0	0.0	210.061	6.284	1052.656	1074.752	0.0	-93.466	-90.118	0.0
36	11532	11533	NS	1	48.545	49.463	0.0	0.0	210.061	6.279	1052.664	1074.736	0.0	-93.466	-90.118	0.0
37	11532	11533	NS	1	48.862	49.417	0.0	0.0	210.061	6.069	1058.112	1074.752	0.0	-91.721	-90.118	0.0
38	11533	11534	SN	1	48.736	49.35	0.0	0.003	6.199	2.56	1026.544	1072.984	0.0	-91.76	-89.817	0.0
39	11533	11534	NS	1	48.736	49.18	0.0	0.019	5.973	14.026	1056.2	1063.88	0.0	-93.308	-90.123	0.0
40	11534	11535	SN	1	48.602	49.357	0.0	0.003	281.337	1.758	1025.376	1072.872	0.0	-91.418	-89.815	0.0
41	11534	11535	NS	1	48.832	49.417	0.0	0.003	267.781	2.688	1048.296	1075.016	0.0	-91.598	-90.026	0.0
42	11535	11536	SN	1	48.739	49.32	0.0	0.003	29.475	2.623	1027.504	1072.752	0.0	-91.451	-89.8	0.0
43	11535	11536	NS	1	48.801	49.426	0.0	0.0	264.67	2.681	1048.496	1074.88	0.0	-91.636	-90.024	0.0
44	11536	11537	SN	1	48.674	49.303	0.0	0.003	215.537	2.599	1027.432	1072.688	0.0	-91.437	-89.816	0.0
45	11536	11537	NS	1	48.838	49.416	0.0	0.0	206.559	2.729	1047.216	1074.728	0.0	-91.961	-90.019	0.0
46	11537	11538	SN	1	48.681	49.329	0.0	0.003	6.166	2.575	1027.72	1072.616	0.0	-91.608	-89.818	0.0
47	11537	11538	NS	1	48.694	49.48	0.0	0.0	17.472	2.648	1047.112	1074.632	0.0	-93.219	-90.019	0.0
48	11537	11538	NS	1	48.694	49.48	0.0	0.0	17.472	1.59	1047.112	1074.632	0.0	-93.219	-90.019	0.0
49	11538	11539	SN	1	48.693	49.326	0.0	0.003	215.636	1.694	1027.792	1069.496	0.0	-91.367	-89.816	0.0
50	11538	11539	NS	1	48.692	49.415	0.0	0.0	264.676	2.645	1044.0	1074.576	0.0	-92.958	-89.986	0.0
51	11538	11539	NS	1	48.692	49.415	0.0	0.0	264.676	2.478	1044.0	1074.576	0.0	-92.958	-89.986	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	11524	11525	SN	1	-33.966	22.45	0.003	-34.218	25.724	3.149	-20.309	28.383	15.169	-18.711	29.786	23.788	0.116	241.579	3.003	0.116	256.05	2.5	0.116	10.494	0.005	0.116	7.29	0.005
2	11524	11525	NS	1	-34.557	24.649	1.615	-34.922	24.74	0.04	6.314	29.61	13.991	7.797	29.35	25.17	0.116	276.781	3.038	0.116	301.021	3.159	0.116	0.134	0.0	0.116	0.128	0.0
3	11524	11525	NS	1	-34.422	24.649	1.617	-34.342	24.735	0.04	6.314	29.61	14.002	7.797	29.35	25.226	0.116	268.318	3.028	0.116	263.418	3.158	0.116	0.134	0.0	0.116	0.128	0.0
4	11524	11525	SN	1	-34.439	24.754	1.902	-34.218	25.73	4.469	-20.309	28.383	15.284	-18.711	29.786	23.789	0.116	269.368	2.844	0.116	256.05	2.238	0.116	10.494	0.005	0.116	7.29	0.005
5	11524	11525	SN	2	-33.966	22.45	0.003	-34.218	25.724	3.149	-20.309	28.383	15.169	-18.711	29.786	23.788	0.116	241.579	3.003	0.116	256.05	2.5	0.116	10.494	0.005	0.116	7.29	0.005
6	11525	11526	NS	1	-34.242	25.439	0.779	-31.834	27.016	0.033	-10.205	32.057	13.091	-16.16	36.055	27.558	0.116	257.47	1.498	0.116	147.92	1.263	0.116	1.107	0.002	0.116	4.092	0.002
7	11525	11526	SN	2	-32.417	24.731	2.134	-34.462	25.812	3.429	-1.239	30.7	11.961	0.347	29.664	8.697	0.116	169.136	1.567	0.116	270.867	1.247	0.116	0.23	0.0	0.116	0.193	0.0
8	11525	11526	SN	1	-32.417	24.731	2.134	-34.462	25.812	3.429	-1.239	30.7	11.961	0.347	29.664	8.697	0.116	169.136	1.567	0.116	270.867	1.247	0.116	0.23	0.0	0.116	0.193	0.0
9	11525	11526	NS	1	-33.744	25.439	0.779	-32.406	27.016	0.033	-10.167	32.057	13.119	-16.856	36.055	27.573	0.116	229.586	1.499	0.116	168.695	1.27	0.116	1.098	0.002	0.116	4.788	0.002
10	11526	11527	SN	1	-34.066	25.031	1.146	-34.714	24.666	2.041	7.013	29.765	13.662	8.373	33.001	9.57	0.116	247.239	1.703	0.116	287.02	1.242	0.116	0.131	0.0	0.116	0.127	0.0
11	11526	11527	NS	2	-33.149	23.434	0.224	-34.422	23.864	0.014	-1.344	29.353	11.252	-6.896	29.844	21.175	0.116	200.183	2.737	0.116	268.343	2.969	0.116	0.233	0.0	0.116	0.568	0.0
12	11526	11527	SN	1	-34.066	25.031	1.146	-34.49	24.664	2.042	7.013	29.765	13.696	8.373	33.001	9.601	0.116	247.239	1.703	0.116	272.523	1.241	0.116	0.131	0.0	0.116	0.127	0.0
13	11526	11527	NS	1	-33.149	23.434	0.224	-34.422	23.864	0.014	-1.344	29.353	11.252	-6.896	29.844	21.175	0.116	200.183	2.737	0.116	268.343	2.969	0.116	0.233	0.0	0.116	0.568	0.0
14	11527	11528	NS	1	-34.507	23.601	0.048	-34.971	24.067	0.005	-3.832	31.042	9.811	-4.703	29.305	18.522	0.116	273.593	6.458	0.116	304.529	6.537	0.116	0.332	0.0	0.116	0.382	0.0
15	11527	11528	SN	1	-34.702	23.71	0.204	-33.853	24.864	0.461	3.162	27.399	15.581	7.537	28.504	10.202	0.116	286.153	0.854	0.116	235.366	0.504	0.116	0.155	0.0	0.116	0.129	0.0
16	11527	11528	SN	1	-34.702	23.691	0.228	-33.853	24.864	0.454	3.181	27.399	15.548	7.537	28.504	10.252	0.116	286.153	0.838	0.116	235.366	0.496	0.116	0.154	0.0	0.116	0.129	0.0
17	11527	11528	SN	1	-33.868	23.686	0.228	-34.02	24.864	0.451	3.195	27.399	15.548	7.537	28.504	10.252	0.116	236.187	0.838	0.116	244.631	0.496	0.116	0.154	0.0	0.116	0.129	0.0
18	11528	11529	NS	1	-34.473	22.737	0.01	-32.98	22.69	0.016	-8.646	29.37	6.34	-8.222	29.564	12.817	0.116	271.456	1.328	0.116	192.583	1.96	0.116	0.802	0.0	0.116	0.736	0.0
19	11528	11529	SN	1	-34.994	22.624	0.012	-34.555	23.804	0.057	6.507	28.697	19.14	7.766	28.719	21.886	0.116	306.094	3.621	0.116	276.633	3.034	0.116	0.133	0.0	0.116	0.129	0.0
20	11528	11529	SN	2	-34.994	22.624	0.012	-34.555	23.804	0.057	6.507	28.697	19.14	7.766	28.719	21.886	0.116	306.094	3.621	0.116	276.633	3.034	0.116	0.133	0.0	0.116	0.129	0.0
21	11529	11530	SN	1	-34.982	20.886	0.0	-34.963	22.873	0.022	6.25	27.777	17.429	8.868	28.915	25.378	0.116	305.198	6.191	0.116	303.928	5.503	0.116	0.134	0.0	0.116	0.126	0.0
22	11529	11530	NS	1	-34.287	24.1	0.05	-34.98	24.396	0.067	-4.306	28.908	7.549	-5.272	29.964	12.449	0.116	260.147	2.889	0.116	305.177	2.65	0.116	0.358	0.0	0.116	0.422	0.0
23	11529	11530	SN	1	-34.982	20.599	0.0	-34.963	22.873	0.014	6.25	27.777	17.599	8.868	28.915	25.377	0.116	305.198	6.262	0.116	303.928	5.581	0.116	0.134	0.0	0.116	0.126	0.0
24	11529	11530	SN	2	-34.982	20.886	0.0	-34.963	22.873	0.022	6.25	27.777	17.429	8.868	28.915	25.378	0.116	305.198	6.191	0.116	303.928	5.503	0.116	0.134	0.0	0.116	0.126	0.0
25	11530	11531	NS	1	-34.682	26.524	0.09	-34.529	26.485	0.144	-5.623	29.11	11.305	-6.974	31.799	16.706	0.116	284.828	2.984	0.116	286.06	2.811	0.116	0.449	0.0	0.116	0.576	0.0
26	11530	11531	SN	2	-34.761	21.545	0.0	-34.51	23.232	0.077	5.557	29.502	13.292	7.152	30.948	19.072	0.116	290.073	6.532	0.116	273.839	4.74	0.116	0.138	0.0	0.116	0.131	0.0
27	11530	11531	SN	1	-34.761	21.545	0.0	-34.51	23.232	0.077	5.557	29.502	13.292	7.152	30.948	19.072	0.116	290.073	6.532	0.116	273.839	4.74	0.116	0.138	0.0	0.116	0.131	0.0
28	11530	11531	SN	1	-34.761	21.545	0.0	-34.51	23.232	0.02	5.557	29.502	13.352	7.152	30.948	19.009	0.116	290.073	6.745	0.116	273.839	4.928	0.116	0.138	0.0	0.116	0.131	0.0
29	11530	11531	NS	1	-34.954	26.524	0.09	-34.657	26.485	0.144	-5.604	29.11	11.335	-6.97	31.797	16.75	0.116	303.337	2.976	0.116	283.226	2.807	0.116	0.447	0.0	0.116	0.576	0.0
30	11531	11532	NS	1	-34.094	24.539	0.146	-33.423	25.317	0.275	7.101	32.43	11.17	6.858	29.444	19.681	0.116	248.852	0.547	0.116	213.201	0.74	0.116	0.131	0.0	0.116	0.132	0.0
31	11531	11532	SN	1	-34.834	21.87	0.0	-34.889	23.878	0.007	-19.311	33.847	14.082	-0.139	34.149	16.924	0.116	294.974	5.235	0.116	298.76	4.252	0.116	8.358	0.002	0.116	0.203	0.0
32	11531	11532	SN	1	-34.834	21.965	0.0	-34.889	23.878	0.182	-19.412	33.847	13.731	-0.139	34.149	16.955	0.116	294.974	4.853	0.116	298.76	3.793	0.116	8.552	0.001	0.116	0.203	0.0
33	11531	11532	NS	1	-33.056	24.539	0.146	-33.273	25.317	0.274	7.106	32.43	11.17	6.849	29.444	19.681	0.116	195.908	0.545	0.116	205.93	0.74	0.116	0.131	0.0	0.116	0.132	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	11531	11532	SN	2	-34.834	21.966	0.0	-34.889	23.878	0.182	-19.421	33.847	13.731	-0.139	34.149	16.955	0.116	294.974	4.855	0.116	298.76	3.793	0.116	8.57	0.001	0.116	0.203	0.0
35	11532	11533	NS	2	-28.022	26.358	0.565	-30.107	24.865	0.776	14.339	29.704	50.805	-16.563	30.057	56.618	0.116	79.009	0.675	0.116	127.656	1.101	0.116	0.118	0.0	0.116	5.758	0.012
36	11532	11533	NS	1	-28.022	26.358	0.565	-30.107	24.865	0.776	14.339	29.704	50.805	-16.563	30.057	56.616	0.116	79.009	0.675	0.116	127.656	1.101	0.116	0.118	0.0	0.116	5.758	0.012
37	11532	11533	NS	1	-33.621	26.24	0.542	-32.287	24.853	0.745	13.506	29.588	50.388	8.192	30.062	56.475	0.116	223.148	1.245	0.116	164.158	1.322	0.116	0.119	0.0	0.116	0.127	0.0
38	11533	11534	SN	1	-34.88	26.773	0.078	-32.847	27.579	0.669	-2.268	28.819	18.038	-2.314	31.765	18.726	0.116	298.148	3.013	0.116	186.732	2.026	0.116	0.263	0.0	0.116	0.265	0.0
39	11533	11534	NS	1	-27.091	17.234	0.0	-14.266	15.622	0.0	-14.268	28.176	51.911	-29.564	30.043	77.392	0.117	63.78	3.61	0.118	3.442	1.382	0.116	3.443	0.446	0.116	112.635	3.916
40	11534	11535	SN	1	-34.858	22.235	0.008	-34.622	24.953	1.374	-13.168	29.296	4.832	-10.49	29.778	12.844	0.116	296.661	6.454	0.116	280.925	6.244	0.116	2.1	0.024	0.116	1.176	0.002
41	11534	11535	NS	1	-32.214	27.39	1.189	-30.318	25.009	1.018	5.967	29.324	15.415	6.652	33.553	23.179	0.116	161.43	0.928	0.116	104.332	1.084	0.116	0.136	0.0	0.116	0.132	0.0
42	11535	11536	SN	1	-34.748	25.028	0.026	-34.911	25.668	3.04	-20.943	30.66	17.565	-16.721	30.866	19.614	0.116	289.255	2.206	0.116	300.337	1.516	0.116	12.129	0.008	0.116	4.643	0.003
43	11535	11536	NS	1	-34.264	25.45	2.229	-33.31	27.122	2.221	5.749	30.971	27.058	6.84	29.894	38.578	0.116	258.798	1.089	0.116	207.698	0.764	0.116	0.137	0.0	0.116	0.132	0.0
44	11536	11537	SN	1	-33.406	24.63	0.072	-33.192	25.803	2.871	-8.146	29.915	27.114	-8.27	30.083	29.288	0.116	212.343	1.617	0.116	202.178	1.285	0.116	0.725	0.0	0.116	0.743	0.0
45	11536	11537	NS	1	-34.962	27.116	1.749	-34.589	25.939	1.537	8.551	28.561	27.772	10.023	30.348	41.437	0.116	303.853	4.517	0.116	278.858	4.299	0.116	0.126	0.0	0.116	0.123	0.0
46	11537	11538	SN	1	-34.594	23.628	0.283	-34.852	25.665	2.711	8.45	29.573	47.093	9.086	30.294	58.437	0.116	279.122	1.8	0.116	296.265	1.45	0.116	0.127	0.0	0.116	0.125	0.0
47	11537	11538	NS	1	-34.752	25.091	1.59	-34.813	24.622	0.646	8.086	29.327	28.703	8.504	31.442	40.828	0.116	289.517	5.487	0.116	293.67	5.426	0.116	0.128	0.0	0.116	0.126	0.0
48	11537	11538	NS	1	-34.752	25.091	1.591	-34.813	24.622	0.647	10.65	28.068	6.568	8.506	31.442	15.313	0.116	289.517	5.494	0.116	293.67	5.418	0.116	0.122	0.0	0.116	0.126	0.0
49	11538	11539	SN	1	-34.6	21.315	0.0	-33.659	24.871	0.092	6.385	29.118	18.524	10.498	31.477	25.475	0.116	279.591	2.905	0.116	225.131	2.344	0.116	0.134	0.0	0.116	0.122	0.0
50	11538	11539	NS	1	-34.903	24.811	1.661	-34.903	24.7	0.073	7.052	29.352	17.145	7.034	29.724	28.061	0.116	299.774	4.561	0.116	299.765	4.694	0.116	0.131	0.0	0.116	0.131	0.0
51	11538	11539	NS	1	-34.903	24.811	1.65	-34.903	24.7	0.072	7.052	29.352	15.081	7.034	29.696	26.52	0.116	299.774	4.529	0.116	299.765	4.658	0.116	0.131	0.0	0.116	0.131	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	11524	11525	SN	1	57.501	58.136	0.0	0.003	295.334	3.128	1202.968	1256.736	20.869	-92.882	-91.844	0.0
2	11524	11525	NS	1	57.675	58.26	0.0	0.003	298.064	3.765	1229.376	1262.76	0.0	-93.71	-92.072	0.0
3	11524	11525	NS	1	57.675	58.26	0.0	0.003	298.064	3.768	1229.328	1262.76	0.0	-93.71	-92.072	0.0
4	11524	11525	SN	1	57.501	58.136	0.0	0.0	295.334	4.05	1202.968	1259.688	20.027	-92.95	-91.844	0.0
5	11524	11525	SN	2	57.501	58.136	0.0	0.003	295.334	3.128	1202.968	1256.736	20.869	-92.882	-91.844	0.0
6	11525	11526	NS	1	57.674	58.261	0.0	0.0	297.22	3.708	1229.408	1263.032	0.0	-93.712	-92.065	0.0
7	11525	11526	SN	2	57.498	58.13	0.0	0.0	295.896	3.822	1202.64	1259.752	19.349	-93.073	-91.855	0.0
8	11525	11526	SN	1	57.498	58.13	0.0	0.0	295.896	3.822	1202.64	1259.752	19.349	-93.073	-91.855	0.0
9	11525	11526	NS	1	57.674	58.261	0.0	0.0	297.22	3.711	1229.44	1263.032	0.0	-93.712	-92.065	0.0
10	11526	11527	SN	1	57.477	58.136	0.0	0.0	298.505	3.621	1202.416	1259.672	19.961	-93.064	-91.862	0.0
11	11526	11527	NS	2	57.656	58.261	0.0	0.0	299.398	3.543	1229.48	1263.088	0.0	-93.712	-92.064	0.0
12	11526	11527	SN	1	57.477	58.136	0.0	0.0	298.505	3.624	1202.416	1259.672	19.981	-93.064	-91.862	0.0
13	11526	11527	NS	1	57.656	58.261	0.0	0.0	299.398	3.543	1229.48	1263.088	0.0	-93.712	-92.064	0.0
14	11527	11528	NS	1	57.662	58.261	0.0	0.0	295.725	3.695	1229.624	1263.08	0.0	-93.712	-92.085	0.0
15	11527	11528	SN	1	57.47	58.137	0.0	0.0	297.253	3.213	1202.608	1258.52	20.746	-92.972	-91.862	0.0
16	11527	11528	SN	1	57.47	58.137	0.0	0.0	297.253	3.689	1202.608	1259.696	20.425	-92.972	-91.862	0.0
17	11527	11528	SN	1	57.47	58.137	0.0	0.0	297.253	3.685	1202.608	1259.68	20.456	-92.972	-91.862	0.0
18	11528	11529	NS	1	57.678	58.276	0.0	0.0	296.128	3.585	1230.464	1263.088	0.0	-93.002	-92.047	0.0
19	11528	11529	SN	1	57.469	58.138	0.0	0.0	299.316	3.698	1202.12	1259.768	20.598	-92.883	-91.863	0.0
20	11528	11529	SN	2	57.469	58.138	0.0	0.0	299.316	3.698	1202.12	1259.768	20.598	-92.883	-91.863	0.0
21	11529	11530	SN	1	57.465	58.138	0.0	0.0	297.964	3.668	1202.056	1259.848	19.674	-92.971	-91.865	0.0
22	11529	11530	NS	1	57.665	58.262	0.0	0.0	298.968	3.83	1229.296	1263.192	0.0	-93.713	-92.078	0.0
23	11529	11530	SN	1	57.465	58.138	0.0	0.003	298.036	3.185	1202.056	1259.04	19.911	-92.971	-91.865	0.0
24	11529	11530	SN	2	57.465	58.138	0.0	0.003	297.964	3.67	1202.056	1259.88	19.674	-92.971	-91.865	0.0
25	11530	11531	NS	1	57.648	58.298	0.0	0.003	297.584	3.64	1230.128	1263.232	0.0	-93.262	-92.081	0.0
26	11530	11531	SN	2	57.473	58.246	0.0	0.0	292.973	3.835	1202.568	1263.76	18.782	-94.754	-91.841	0.0
27	11530	11531	SN	1	57.473	58.246	0.0	0.0	292.973	3.835	1202.568	1263.76	18.782	-94.754	-91.841	0.0
28	11530	11531	SN	1	57.473	58.139	0.0	0.0	292.973	3.241	1202.568	1258.144	19.284	-92.931	-91.841	0.0
29	11530	11531	NS	1	57.65	58.261	0.0	0.0	297.308	3.635	1230.128	1263.184	0.0	-93.406	-92.081	0.0
30	11531	11532	NS	1	57.638	58.261	0.0	0.0	294.848	3.54	1229.752	1263.144	0.0	-93.714	-92.072	0.0
31	11531	11532	SN	1	57.485	58.14	0.0	0.003	294.727	2.792	1202.664	1256.216	16.43	-92.945	-91.855	0.0
32	11531	11532	SN	1	57.485	58.14	0.0	0.0	294.727	3.837	1202.664	1259.952	15.499	-92.945	-91.855	0.0
33	11531	11532	NS	1	57.645	58.261	0.0	0.0	294.848	3.536	1229.752	1263.144	0.0	-93.714	-92.072	0.0
34	11531	11532	SN	2	57.485	58.14	0.0	0.0	294.727	3.838	1202.664	1259.976	15.499	-92.945	-91.855	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	11532	11533	NS	2	57.275	58.453	0.067	0.0	299.498	9.021	1230.168	1266.216	0.0	-95.675	-92.167	0.0
36	11532	11533	NS	1	57.276	58.453	0.066	0.0	299.514	9.019	1230.184	1266.184	0.0	-95.675	-92.167	0.0
37	11532	11533	NS	1	57.679	58.292	0.0	0.0	299.498	8.826	1240.4	1263.208	0.0	-93.722	-92.167	0.0
38	11533	11534	SN	1	57.472	58.143	0.0	0.0	294.021	3.675	1203.032	1260.424	16.933	-93.052	-91.871	0.0
39	11533	11534	NS	1	57.873	57.954	0.0	0.0	295.643	18.57	1245.92	1248.0	0.0	-92.652	-92.167	0.0
40	11534	11535	SN	1	57.478	58.157	0.0	0.0	272.579	2.628	1202.968	1260.296	20.515	-92.985	-91.863	0.0
41	11534	11535	NS	1	57.646	58.262	0.0	0.003	296.685	3.626	1229.648	1263.52	0.0	-94.503	-92.08	0.0
42	11535	11536	SN	1	57.506	58.14	0.0	0.0	299.586	3.805	1203.76	1260.152	17.439	-92.866	-91.855	0.0
43	11535	11536	NS	1	57.636	58.264	0.0	0.0	299.553	3.602	1229.24	1263.352	0.0	-93.698	-92.077	0.0
44	11536	11537	SN	1	57.477	58.141	0.0	0.0	292.836	3.723	1203.552	1260.072	16.192	-92.841	-91.87	0.0
45	11536	11537	NS	1	57.638	58.259	0.0	0.0	295.13	3.748	1228.496	1263.152	0.0	-93.03	-92.074	0.0
46	11537	11538	SN	1	57.474	58.141	0.0	0.0	294.446	3.678	1203.832	1259.984	15.844	-93.046	-91.872	0.0
47	11537	11538	NS	1	57.589	58.442	0.0	0.0	294.198	3.634	1228.504	1263.016	0.0	-95.933	-92.072	0.0
48	11537	11538	NS	1	57.589	58.442	0.0	0.0	267.913	2.425	1228.504	1263.016	0.0	-95.933	-92.072	0.0
49	11538	11539	SN	1	57.487	58.148	0.0	0.0	294.198	2.702	1204.048	1256.808	15.803	-92.948	-91.872	0.0
50	11538	11539	NS	1	57.645	58.268	0.0	0.0	299.944	3.768	1227.52	1262.952	0.0	-94.425	-92.039	0.0
51	11538	11539	NS	1	57.645	58.268	0.0	0.0	299.944	3.471	1227.52	1262.952	0.0	-94.425	-92.039	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	11524	11525	SN	1	-34.683	16.881	0.0	-34.485	18.963	0.0	-15.375	23.199	0.033	-21.354	22.925	0.026	0.087	217.8	3.043	0.086	208.108	2.638	0.086	2.618	0.002	0.086	10.181	0.002
2	11524	11525	NS	1	-34.857	20.82	0.0	-34.871	20.464	0.0	0.95	23.722	0.341	0.641	23.974	0.675	0.086	226.706	3.093	0.086	227.356	3.316	0.086	0.136	0.0	0.086	0.14	0.0
3	11524	11525	NS	1	-34.719	20.82	0.0	-34.871	20.464	0.0	0.95	23.72	0.341	0.636	23.974	0.677	0.086	219.609	3.09	0.086	227.356	3.321	0.086	0.136	0.0	0.086	0.14	0.0
4	11524	11525	SN	1	-34.683	18.165	0.0	-34.485	18.956	0.0	-15.375	23.199	0.033	-21.354	22.925	0.026	0.086	217.8	2.921	0.086	208.108	2.358	0.086	2.618	0.002	0.086	10.181	0.002
5	11524	11525	SN	2	-34.683	16.881	0.0	-34.485	18.963	0.0	-15.375	23.199	0.033	-21.354	22.925	0.026	0.087	217.8	3.043	0.086	208.108	2.638	0.086	2.618	0.002	0.086	10.181	0.002
6	11525	11526	NS	1	-34.594	19.129	0.0	-33.472	20.367	0.0	-5.665	23.125	0.014	-3.434	23.838	0.15	0.086	213.379	1.534	0.086	164.815	1.46	0.086	0.341	0.0	0.086	0.234	0.0
7	11525	11526	SN	2	-32.951	18.866	0.0	-32.768	19.288	0.0	-8.146	22.822	0.035	-16.421	22.78	0.031	0.086	146.166	1.076	0.086	140.163	0.926	0.086	0.55	0.0	0.086	3.312	0.004
8	11525	11526	SN	1	-32.951	18.866	0.0	-32.768	19.288	0.0	-8.146	22.822	0.035	-16.421	22.78	0.031	0.086	146.166	1.076	0.086	140.163	0.926	0.086	0.55	0.0	0.086	3.312	0.004
9	11525	11526	NS	1	-34.43	19.129	0.0	-32.428	20.367	0.0	-5.673	23.125	0.014	-3.439	23.838	0.151	0.086	205.472	1.533	0.086	129.593	1.463	0.086	0.342	0.0	0.086	0.234	0.0
10	11526	11527	SN	1	-34.038	18.676	0.0	-33.854	19.236	0.0	1.688	22.642	0.061	0.962	26.949	0.054	0.086	187.725	1.083	0.086	179.983	0.929	0.086	0.128	0.0	0.086	0.136	0.0
11	11526	11527	NS	2	-34.959	18.176	0.0	-34.753	16.33	0.0	-24.336	22.738	0.027	-33.17	23.082	0.138	0.086	232.064	3.003	0.087	221.353	3.275	0.086	20.158	0.014	0.086	153.731	0.067
12	11526	11527	SN	1	-34.038	18.676	0.0	-34.126	19.236	0.0	1.688	22.642	0.061	0.964	26.949	0.054	0.086	187.725	1.084	0.086	191.633	0.924	0.086	0.128	0.0	0.086	0.136	0.0
13	11526	11527	NS	1	-34.959	18.176	0.0	-34.753	16.33	0.0	-24.336	22.738	0.027	-33.17	23.082	0.138	0.086	232.064	3.003	0.087	221.353	3.275	0.086	20.158	0.014	0.086	153.731	0.067
14	11527	11528	NS	1	-34.697	17.477	0.0	-34.923	17.52	0.0	-33.067	22.48	0.019	-31.162	24.147	0.104	0.087	218.493	5.44	0.087	230.132	5.778	0.086	150.114	0.227	0.086	96.86	0.136
15	11527	11528	SN	1	-34.632	17.667	0.0	-32.974	17.76	0.0	1.498	22.718	0.04	1.363	22.293	0.056	0.087	215.275	0.597	0.086	146.977	0.467	0.086	0.13	0.0	0.086	0.131	0.0
16	11527	11528	SN	1	-34.632	17.67	0.0	-32.974	17.76	0.0	1.498	22.718	0.04	1.363	22.293	0.055	0.087	215.275	0.585	0.086	146.977	0.461	0.086	0.13	0.0	0.086	0.131	0.0
17	11527	11528	SN	1	-34.88	17.669	0.0	-33.819	17.76	0.0	1.498	22.718	0.04	1.363	22.293	0.055	0.087	227.883	0.585	0.086	178.498	0.461	0.086	0.13	0.0	0.086	0.131	0.0
18	11528	11529	NS	1	-34.233	17.413	0.0	-32.398	16.64	0.0	-6.608	22.982	0.073	-7.433	23.304	0.139	0.087	196.386	1.836	0.087	128.724	2.128	0.086	0.407	0.0	0.086	0.477	0.0
19	11528	11529	SN	1	-34.756	17.056	0.0	-34.837	17.345	0.0	0.956	22.825	0.059	2.681	22.689	0.314	0.087	221.511	2.885	0.087	225.632	2.846	0.086	0.136	0.0	0.086	0.118	0.0
20	11528	11529	SN	2	-34.756	17.056	0.0	-34.837	17.345	0.0	0.956	22.825	0.059	2.681	22.689	0.314	0.087	221.511	2.885	0.087	225.632	2.846	0.086	0.136	0.0	0.086	0.118	0.0
21	11529	11530	SN	1	-34.88	16.477	0.0	-34.603	17.433	0.0	0.252	22.345	0.004	2.335	22.8	0.127	0.087	227.883	4.89	0.087	213.831	4.407	0.086	0.145	0.0	0.086	0.121	0.0
22	11529	11530	NS	1	-34.849	19.11	0.0	-33.74	17.09	0.0	-14.073	22.347	0.025	-26.316	22.843	0.077	0.086	226.238	2.03	0.087	175.267	2.058	0.086	1.956	0.008	0.086	31.776	0.007
23	11529	11530	SN	1	-34.88	15.466	0.0	-34.603	17.433	0.0	0.252	22.345	0.004	2.335	22.8	0.127	0.087	227.883	4.945	0.087	213.831	4.464	0.086	0.145	0.0	0.086	0.121	0.0
24	11529	11530	SN	2	-34.88	16.477	0.0	-34.603	17.433	0.0	0.252	22.345	0.004	2.335	22.8	0.127	0.087	227.883	4.89	0.087	213.831	4.407	0.086	0.145	0.0	0.086	0.121	0.0
25	11530	11531	NS	1	-34.626	20.167	0.0	-34.501	20.657	0.0	-23.896	22.656	0.054	-32.114	23.057	0.256	0.086	214.989	2.376	0.086	208.861	2.313	0.086	18.227	0.085	0.086	120.582	0.176
26	11530	11531	SN	2	-34.482	16.118	0.0	-34.852	17.096	0.0	0.231	23.601	0.31	1.734	23.703	0.533	0.087	207.95	5.086	0.087	226.456	4.014	0.086	0.146	0.0	0.086	0.127	0.0
27	11530	11531	SN	1	-34.482	16.118	0.0	-34.852	17.096	0.0	0.231	23.601	0.31	1.734	23.703	0.533	0.087	207.95	5.086	0.087	226.456	4.014	0.086	0.146	0.0	0.086	0.127	0.0
28	11530	11531	SN	1	-34.482	14.971	0.0	-34.852	16.329	0.0	0.231	23.601	0.315	1.734	23.703	0.533	0.087	207.95	5.227	0.087	226.456	4.126	0.086	0.146	0.0	0.086	0.127	0.0
29	11530	11531	NS	1	-34.192	20.165	0.0	-34.682	20.657	0.0	-24.315	22.656	0.054	-32.778	23.055	0.255	0.086	194.471	2.37	0.086	217.714	2.311	0.086	20.068	0.089	0.086	140.444	0.175
30	11531	11532	NS	1	-34.139	21.135	0.0	-33.836	18.643	0.0	1.773	22.057	0.003	2.155	23.809	0.277	0.086	192.153	0.808	0.086	179.177	0.865	0.086	0.127	0.0	0.086	0.123	0.0
31	11531	11532	SN	1	-34.979	15.758	0.0	-34.736	17.404	0.0	-8.736	23.624	0.718	-10.089	24.075	1.261	0.087	233.137	3.944	0.087	220.483	4.267	0.086	0.62	0.0	0.086	0.822	0.0
32	11531	11532	SN	1	-34.979	15.758	0.0	-34.736	17.5	0.0	-8.736	23.624	0.694	-10.089	24.075	1.262	0.087	233.137	3.835	0.087	220.483	4.027	0.086	0.62	0.0	0.086	0.822	0.0

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

33	11531	11532	NS	1	-33.164	21.135	0.0	-34.837	18.643	0.0	1.759	22.057	0.003	2.152	23.812	0.277	0.086	153.543	0.81	0.086	225.652	0.863	0.086	0.127	0.0	0.086	0.123	0.0
34	11531	11532	SN	2	-34.979	15.758	0.0	-34.736	17.5	0.0	-8.736	23.624	0.694	-10.089	24.075	1.262	0.087	233.137	3.835	0.087	220.483	4.027	0.086	0.62	0.0	0.086	0.822	0.0
35	11532	11533	NS	2	-32.886	21.624	0.0	-33.712	22.633	0.009	8.241	22.525	0.353	-7.863	23.425	2.047	0.086	143.979	1.036	0.086	174.184	1.176	0.086	0.094	0.0	0.086	0.686	0.0
36	11532	11533	NS	1	-32.886	21.624	0.0	-33.712	22.633	0.009	8.241	22.525	0.352	-7.863	23.425	2.047	0.086	143.979	1.036	0.086	174.184	1.176	0.086	0.094	0.0	0.086	0.686	0.0
37	11532	11533	NS	1	-33.556	21.627	0.0	-32.624	22.622	0.014	8.442	22.791	0.42	7.058	23.437	2.141	0.086	168.015	1.206	0.086	135.572	0.938	0.086	0.094	0.0	0.086	0.097	0.0
38	11533	11534	SN	1	-34.705	20.008	0.0	-33.509	20.271	0.0	-4.61	23.691	0.351	-3.063	23.569	0.189	0.086	218.861	2.919	0.086	166.221	2.54	0.086	0.284	0.0	0.086	0.221	0.0
39	11533	11534	NS	1	-6.149	11.357	0.0	1.134	7.22	0.0	0.642	20.165	0.0	2.884	24.404	11.507	0.09	0.373	0.0	0.096	0.134	0.0	0.086	0.14	0.0	0.086	0.117	0.0
40	11534	11535	SN	1	-34.744	16.272	0.0	-34.204	19.024	0.0	-34.683	21.872	0.0	-23.041	23.139	0.106	0.087	220.835	5.643	0.086	195.046	5.284	0.086	217.804	0.253	0.086	14.982	0.038
41	11534	11535	NS	1	-33.884	20.325	0.0	-34.809	21.236	0.0	0.449	22.619	0.027	0.761	24.237	1.574	0.086	181.19	0.83	0.086	224.196	0.922	0.086	0.142	0.0	0.086	0.138	0.0
42	11535	11536	SN	1	-32.965	16.699	0.0	-34.346	19.013	0.0	-26.404	23.413	0.241	-34.342	23.635	0.144	0.087	146.652	1.468	0.086	201.502	1.189	0.086	32.424	0.065	0.086	201.303	0.114
43	11535	11536	NS	1	-34.752	20.26	0.0	-34.878	21.545	0.0	0.833	22.777	0.196	1.433	23.829	1.906	0.086	221.274	1.052	0.086	227.808	0.787	0.086	0.137	0.0	0.086	0.13	0.0
44	11536	11537	SN	1	-34.106	17.15	0.0	-34.566	19.353	0.0	-20.1	23.303	0.572	-24.544	23.176	0.474	0.087	190.736	1.772	0.086	211.981	1.485	0.086	7.642	0.03	0.086	21.153	0.082
45	11536	11537	NS	1	-34.912	20.611	0.0	-34.994	19.299	0.0	3.719	22.672	0.036	4.456	23.877	1.939	0.086	229.631	3.746	0.086	233.943	3.771	0.086	0.111	0.0	0.086	0.107	0.0
46	11537	11538	SN	1	-34.515	16.994	0.0	-34.914	19.692	0.0	3.02	23.604	0.564	3.736	23.57	1.1	0.087	209.539	1.681	0.086	229.651	1.388	0.086	0.116	0.0	0.086	0.111	0.0
47	11537	11538	NS	1	-34.976	18.622	0.0	-34.892	20.461	0.0	1.852	23.15	0.705	3.323	24.134	2.165	0.086	232.989	3.94	0.086	228.558	4.208	0.086	0.126	0.0	0.086	0.114	0.0
48	11537	11538	NS	1	-34.976	18.622	0.0	-34.892	20.461	0.0	1.852	22.311	0.021	3.339	23.911	0.853	0.086	232.989	3.934	0.086	228.558	4.206	0.086	0.126	0.0	0.086	0.114	0.0
49	11538	11539	SN	1	-33.588	14.841	0.0	-34.604	18.787	0.0	1.654	23.447	0.035	5.175	22.972	0.099	0.087	169.272	2.006	0.086	213.916	1.714	0.086	0.128	0.0	0.086	0.103	0.0
50	11538	11539	NS	1	-34.937	18.543	0.0	-34.49	17.749	0.0	2.472	23.866	0.954	0.751	23.956	1.44	0.086	230.901	4.132	0.086	208.343	4.311	0.086	0.12	0.0	0.086	0.138	0.0
51	11538	11539	NS	1	-34.937	18.543	0.0	-34.49	17.749	0.0	2.472	23.866	0.852	0.749	23.956	1.5	0.086	230.901	4.113	0.086	208.343	4.288	0.086	0.12	0.0	0.086	0.138	0.0

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

Normal

Deviations

Alarming

High Errors