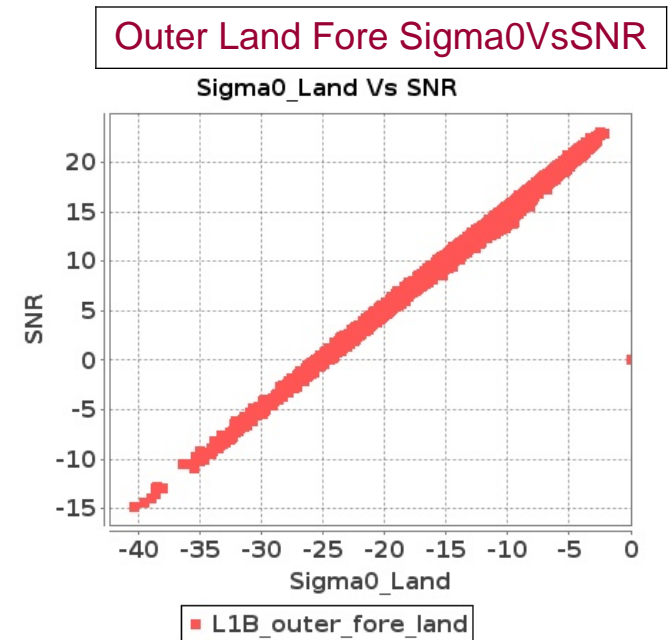
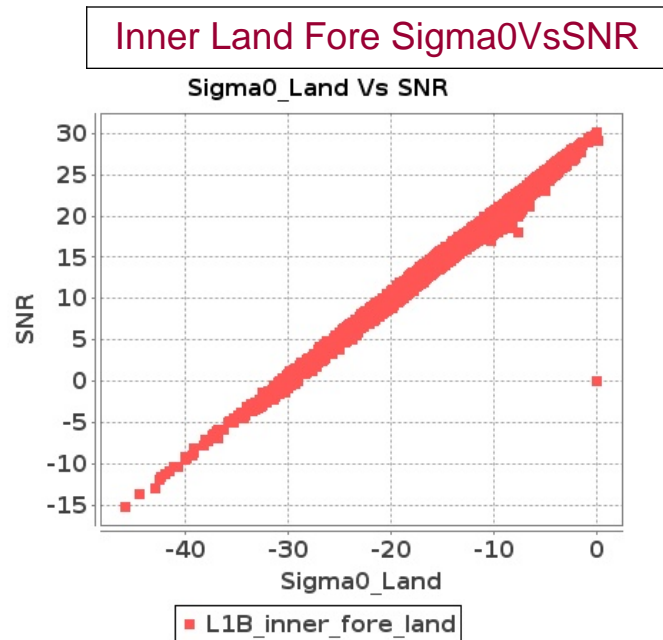
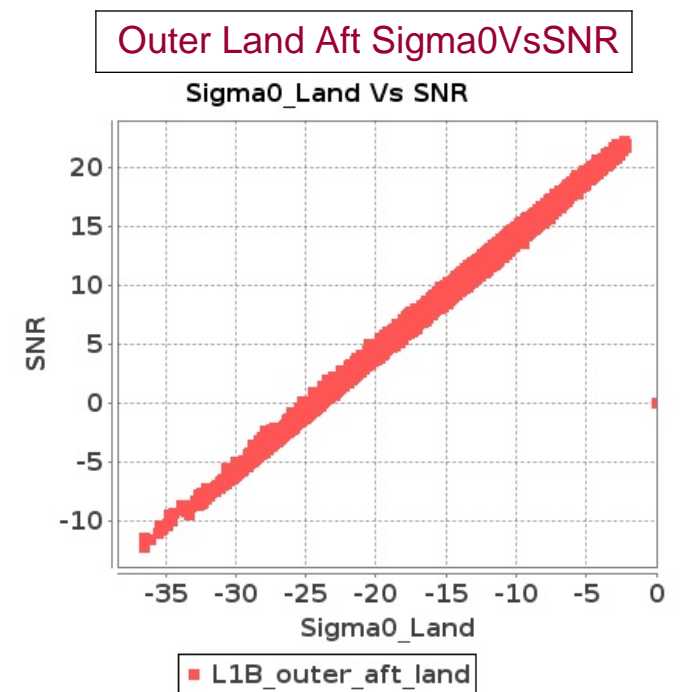
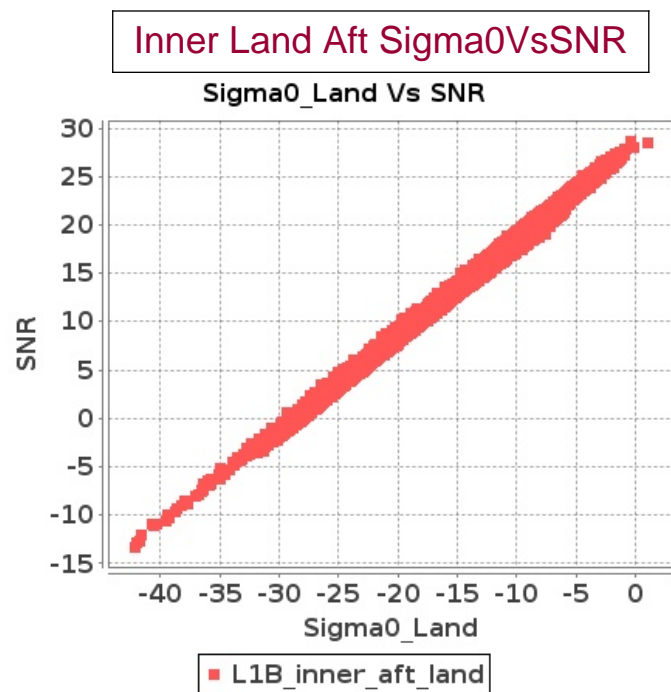
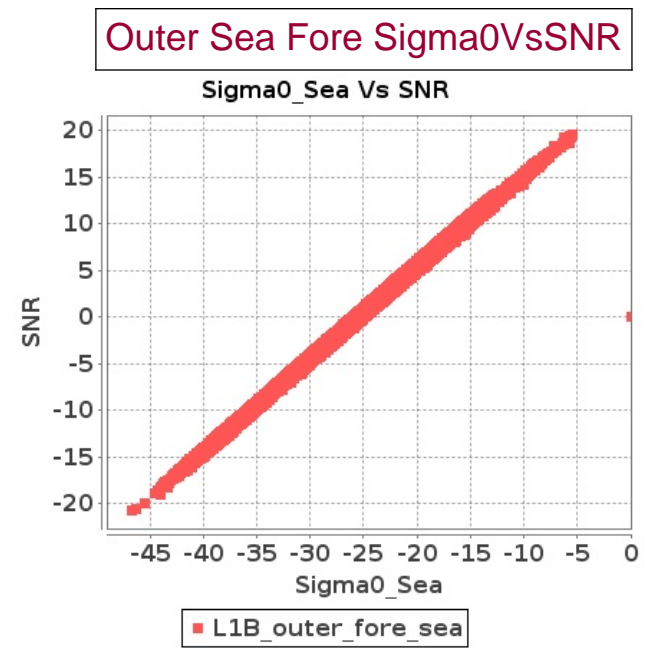
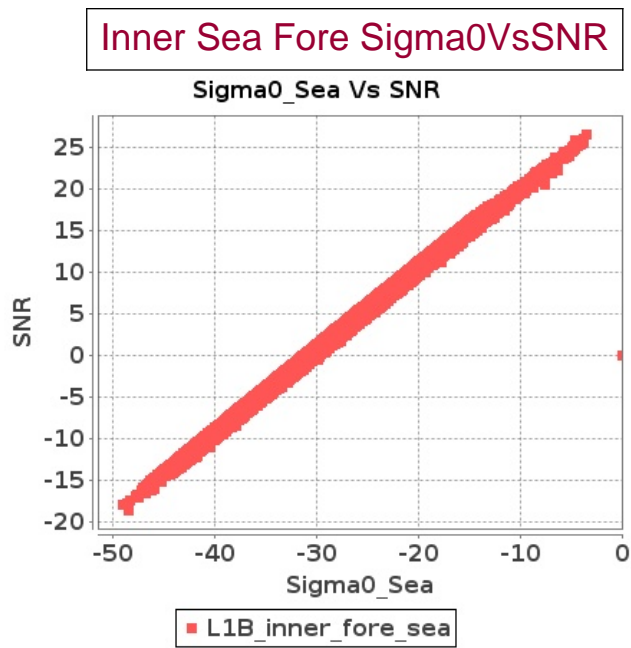
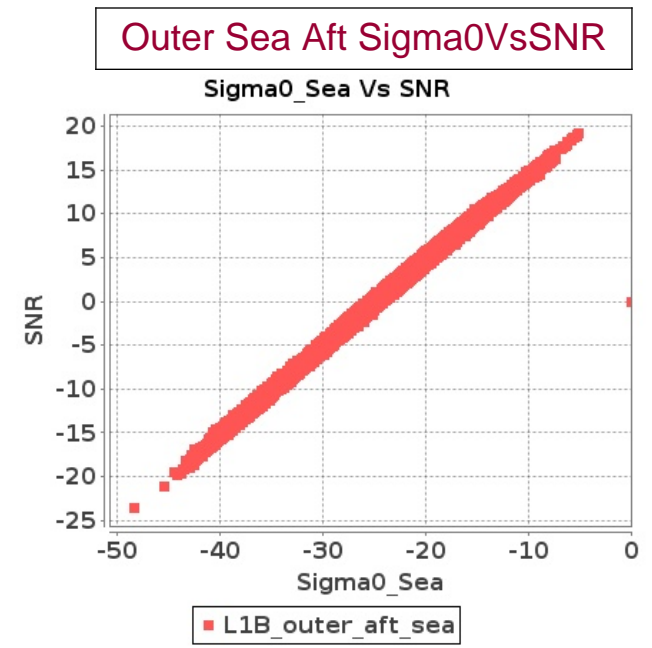
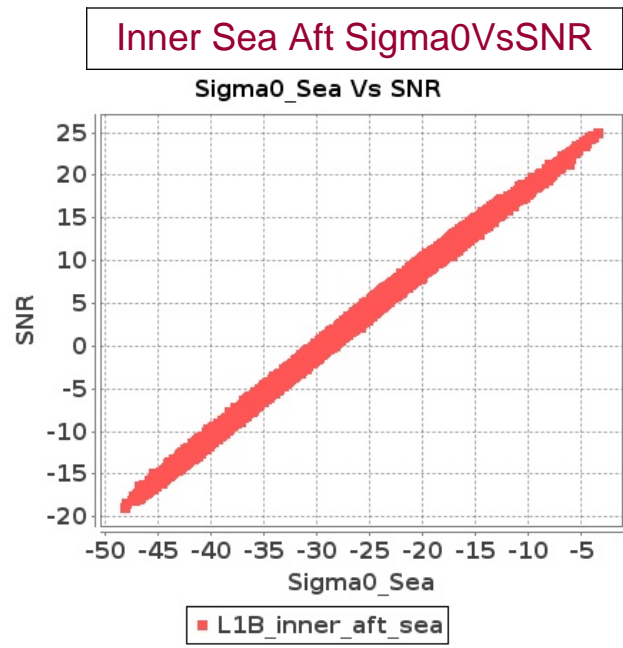
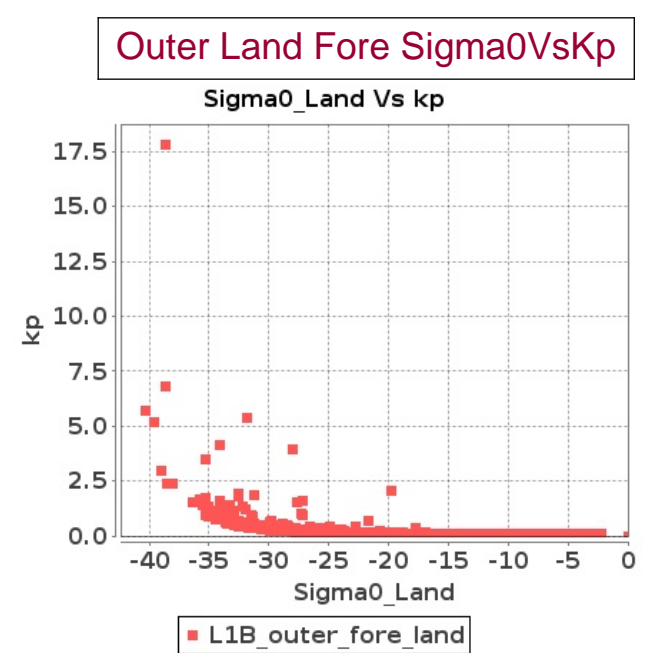
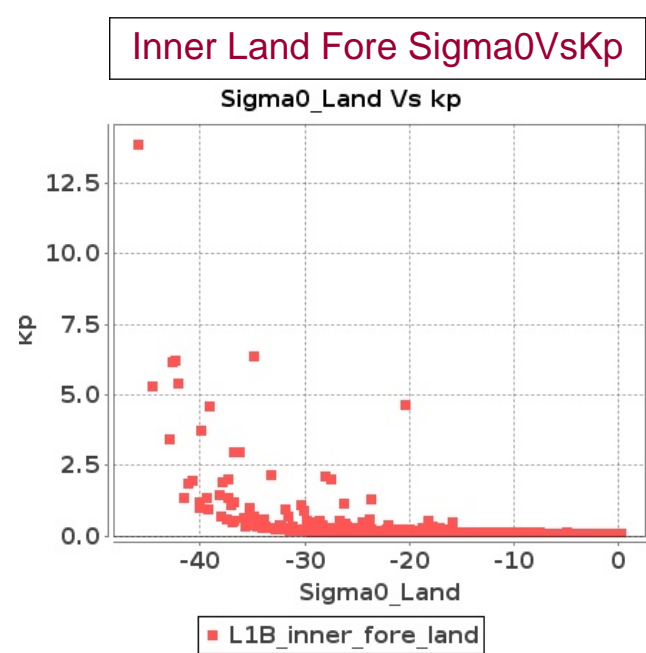
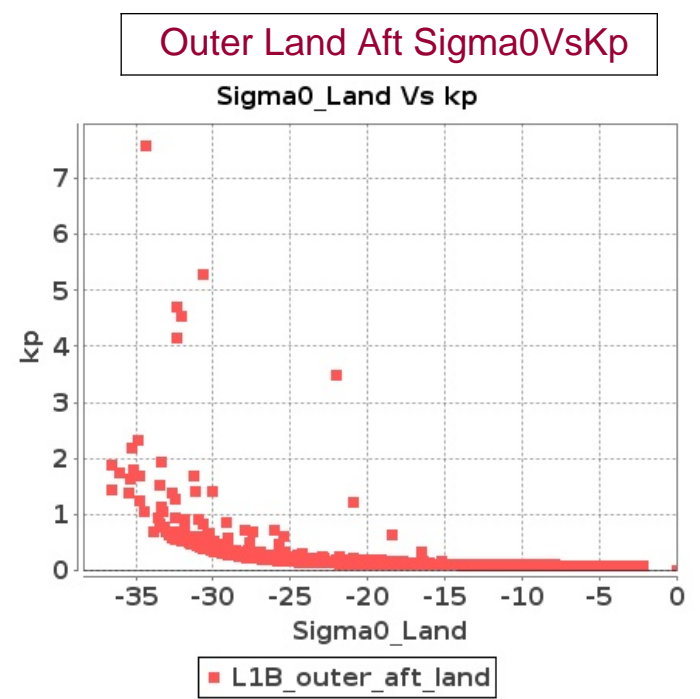
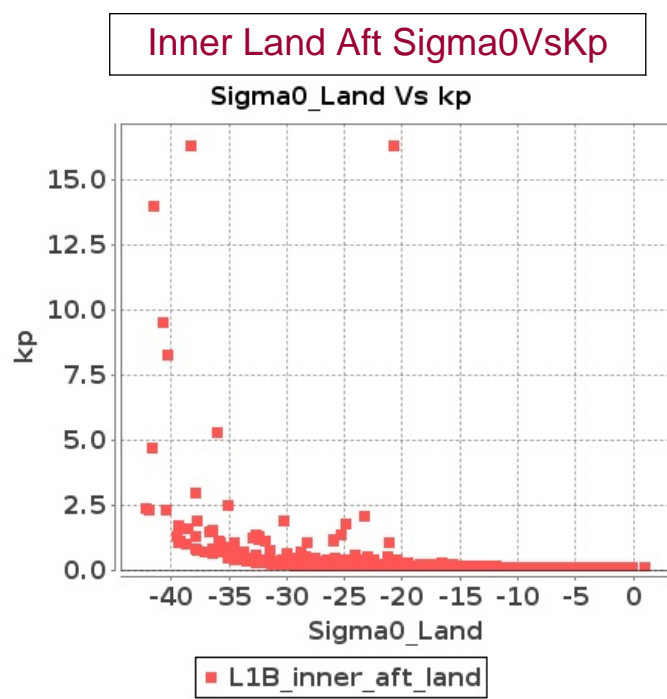
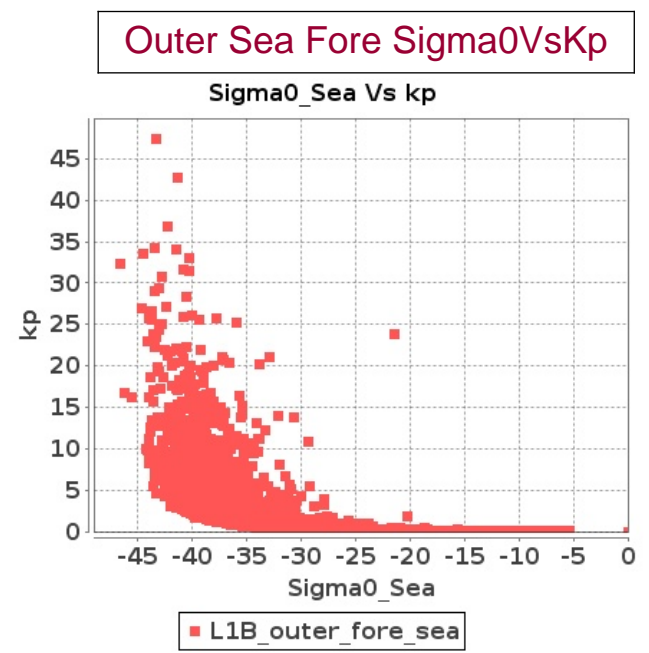
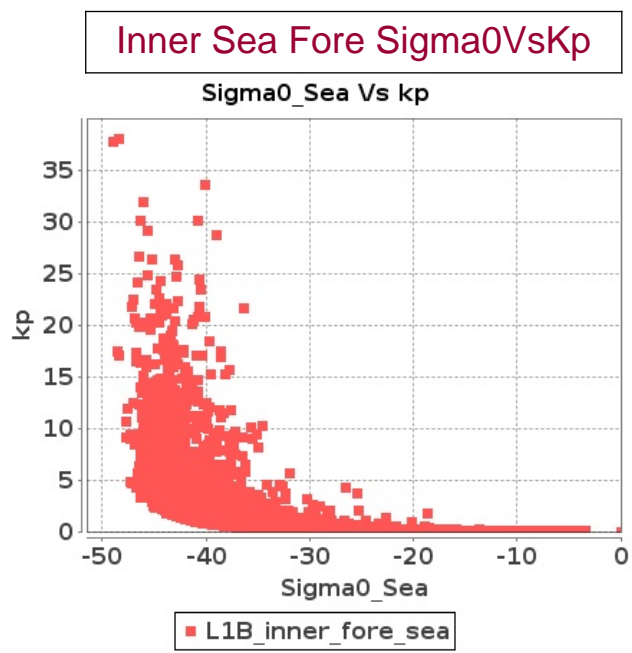
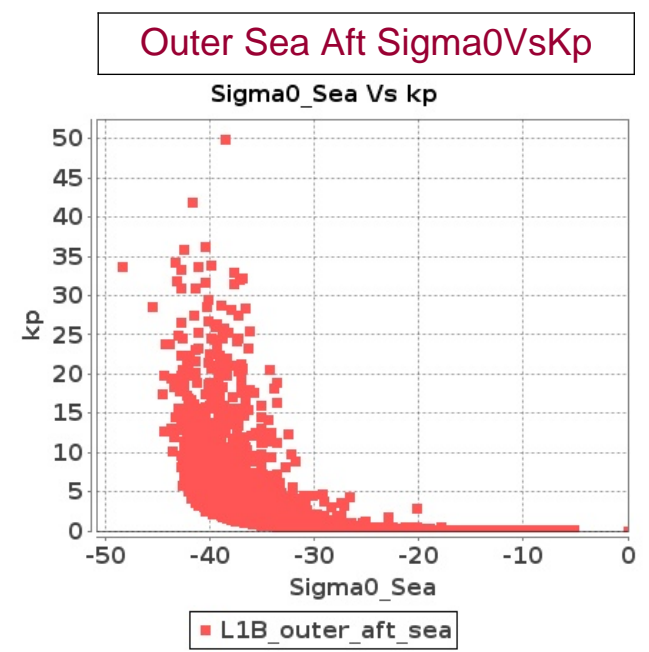
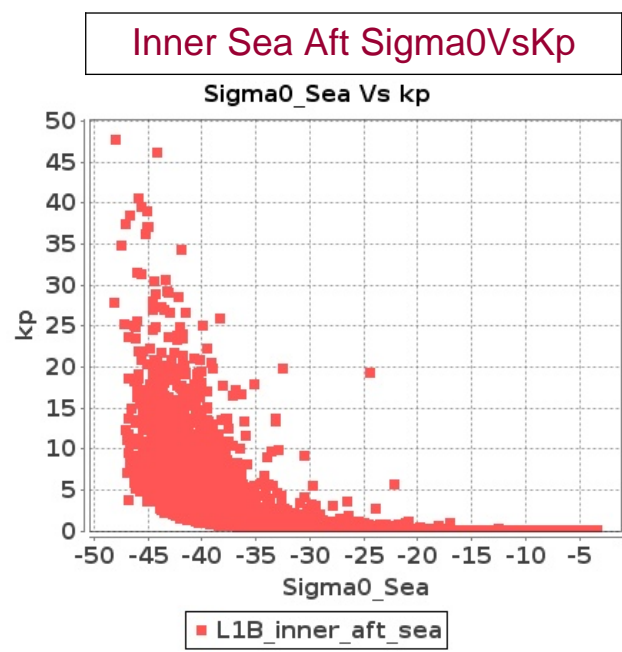


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 14-MAR-2018 To 15-MAR-2018





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

Report between 14-MAR-2018 To 15-MAR-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	7740	7741	SN	1	48.672	49.379	0.0	0.003	6.513	2.456	1016.664	1088.512	28.371	-91.931	-89.209	0.0
2	7740	7741	SN	1	48.672	49.379	0.0	0.003	6.513	2.712	1016.664	1088.512	27.738	-91.931	-89.209	0.0
3	7740	7741	SN	1	48.672	49.379	0.0	0.003	6.513	2.713	1016.664	1088.512	27.709	-91.931	-89.209	0.0
4	7740	7741	NS	1	48.812	49.503	0.0	0.003	6.508	2.658	1044.792	1091.872	0.0	-92.286	-89.348	0.0
5	7741	7742	NS	1	48.851	49.475	0.0	0.003	181.377	2.476	1044.904	1092.088	0.0	-92.574	-89.314	0.0
6	7741	7742	SN	1	48.687	49.393	0.0	0.003	6.541	2.401	1016.344	1088.664	28.287	-91.897	-89.2	0.0
7	7741	7742	SN	1	48.687	49.393	0.0	0.003	6.541	2.529	1016.344	1088.664	27.968	-91.897	-89.2	0.0
8	7741	7742	SN	2	48.687	49.393	0.0	0.003	6.541	2.401	1016.344	1088.664	28.287	-91.897	-89.2	0.0
9	7741	7742	NS	1	48.851	49.475	0.0	0.003	6.447	2.473	1044.904	1092.104	0.0	-92.579	-89.314	0.0
10	7742	7743	SN	1	48.656	49.398	0.0	0.003	6.541	2.322	1016.4	1088.672	29.313	-91.879	-89.23	0.0
11	7742	7743	SN	1	48.656	49.398	0.0	0.003	6.541	2.501	1016.4	1088.672	28.915	-91.879	-89.23	0.0
12	7742	7743	NS	1	48.851	49.52	0.0	0.003	6.475	2.462	1044.904	1092.176	0.0	-92.747	-89.305	0.0
13	7743	7744	SN	1	48.652	49.353	0.0	0.003	50.578	2.564	1016.752	1088.52	29.661	-91.992	-89.229	0.0
14	7743	7744	NS	1	48.839	49.476	0.0	0.003	6.475	2.567	1044.952	1092.056	0.0	-92.266	-89.341	0.0
15	7743	7744	SN	1	48.652	49.353	0.0	0.003	50.578	2.271	1016.752	1088.52	30.237	-91.992	-89.229	0.0
16	7744	7745	SN	1	48.683	49.352	0.0	0.003	6.524	2.518	1016.12	1088.376	29.423	-91.912	-89.229	0.0
17	7744	7745	SN	1	48.683	49.352	0.0	0.003	6.524	2.057	1016.12	1088.376	30.321	-91.912	-89.229	0.0
18	7744	7745	NS	1	48.824	49.489	0.0	0.003	6.464	2.574	1044.968	1092.032	0.0	-92.338	-89.359	0.0
19	7745	7746	SN	1	48.655	49.369	0.0	0.003	6.508	1.867	1016.552	1088.176	30.937	-91.834	-89.229	0.0
20	7745	7746	NS	1	48.811	49.52	0.0	0.003	6.469	2.567	1045.104	1091.728	0.0	-92.619	-89.353	0.0
21	7754	7755	SN	2	48.692	49.349	0.0	0.003	6.491	2.711	1016.776	1087.688	28.987	-91.936	-89.228	0.0
22	7754	7755	SN	1	48.692	49.349	0.0	0.003	6.491	2.032	1016.776	1087.688	30.181	-91.936	-89.228	0.0
23	7754	7755	SN	1	48.692	49.349	0.0	0.003	6.491	2.711	1016.776	1087.688	28.987	-91.936	-89.228	0.0
24	7755	7756	SN	1	48.673	49.348	0.0	0.003	6.513	2.432	1016.36	1087.624	28.426	-91.966	-89.219	0.0
25	7755	7756	NS	1	48.856	49.472	0.0	0.003	6.452	2.483	1045.784	1091.192	0.0	-92.3	-89.359	0.0
26	7755	7756	SN	1	48.673	49.348	0.0	0.003	6.513	2.6	1016.36	1087.624	28.005	-91.966	-89.219	0.0
27	7755	7756	NS	1	48.856	49.472	0.0	0.003	6.452	2.485	1045.784	1091.192	0.0	-92.3	-89.359	0.0
28	7755	7756	SN	2	48.673	49.348	0.0	0.003	6.513	2.6	1016.36	1087.624	28.005	-91.966	-89.219	0.0
29	7756	7757	SN	2	48.645	49.347	0.0	0.003	6.513	2.365	1016.28	1087.712	28.52	-91.936	-89.229	0.0
30	7756	7757	SN	1	48.645	49.355	0.0	0.003	6.519	2.367	1016.328	1087.72	28.524	-92.026	-89.229	0.0
31	7756	7757	NS	1	48.856	49.487	0.0	0.003	6.452	2.471	1045.848	1091.392	0.0	-92.602	-89.316	0.0
32	7756	7757	SN	1	48.645	49.347	0.0	0.003	6.513	2.505	1016.28	1087.712	28.197	-91.936	-89.229	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	7756	7757	NS	1	48.856	49.487	0.0	0.003	6.452	2.473	1045.848	1091.392	0.0	-92.602	-89.316	0.0
34	7757	7758	NS	1	48.857	49.511	0.0	0.003	6.452	2.495	1045.936	1091.328	0.0	-92.273	-89.354	0.0
35	7757	7758	SN	1	48.641	49.347	0.0	0.003	6.519	2.536	1016.72	1087.6	29.651	-92.114	-89.227	0.0
36	7757	7758	SN	1	48.641	49.347	0.0	0.003	6.519	2.315	1016.72	1087.6	30.091	-92.114	-89.227	0.0
37	7758	7759	SN	1	48.651	49.371	0.0	0.003	6.519	2.151	1015.952	1087.408	30.192	-92.031	-89.226	0.0
38	7758	7759	NS	1	48.858	49.471	0.0	0.003	6.447	2.573	1045.912	1091.184	0.0	-92.294	-89.357	0.0
39	7758	7759	SN	1	48.651	49.371	0.0	0.003	6.519	2.506	1015.952	1087.408	29.465	-92.031	-89.226	0.0
40	7759	7760	SN	1	48.659	49.344	0.0	0.003	6.513	2.525	1016.064	1087.256	29.737	-91.813	-89.227	0.0
41	7759	7760	SN	1	48.659	49.344	0.0	0.003	6.513	2.479	1016.064	1087.256	29.84	-91.813	-89.227	0.0
42	7759	7760	NS	1	48.822	49.504	0.0	0.003	6.452	2.598	1046.008	1091.024	0.0	-92.327	-89.36	0.0
43	7760	7761	SN	1	48.686	49.394	0.0	0.003	6.508	1.766	1016.864	1087.096	29.832	-92.298	-89.23	0.0
44	7760	7761	NS	1	48.858	49.47	0.0	0.003	6.458	2.546	1046.056	1090.856	0.0	-92.82	-89.361	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	7740	7741	SN	1	-34.342	25.951	1.006	-34.758	27.158	3.47	-5.561	34.107	7.127	-3.216	30.646	18.435	0.103	229.538	3.709	0.103	252.67	2.617	0.102	0.389	0.0	0.102	0.265	0.0
2	7740	7741	SN	1	-34.342	25.951	1.239	-34.758	27.158	3.31	-5.561	34.107	7.127	-3.216	30.646	18.435	0.103	229.538	3.523	0.103	252.67	2.496	0.102	0.389	0.0	0.102	0.265	0.0
3	7740	7741	SN	1	-34.342	25.951	1.238	-34.758	27.158	3.342	-5.561	34.107	7.138	-3.216	30.646	18.437	0.103	229.538	3.52	0.103	252.67	2.492	0.102	0.389	0.0	0.102	0.265	0.0
4	7740	7741	NS	1	-34.447	26.79	0.184	-34.795	28.539	0.08	8.452	31.621	8.165	6.615	32.71	29.507	0.103	235.178	5.479	0.102	254.774	4.461	0.102	0.112	0.0	0.102	0.117	0.0
5	7741	7742	NS	1	-34.988	26.745	0.053	-34.827	28.244	0.09	-3.976	33.53	4.237	-4.215	29.546	20.046	0.103	266.39	6.402	0.103	256.716	5.975	0.102	0.298	0.0	0.102	0.31	0.0
6	7741	7742	SN	1	-34.936	26.01	0.778	-34.615	26.528	1.751	4.955	28.844	7.788	4.698	30.235	7.02	0.103	263.201	5.984	0.103	244.516	4.057	0.102	0.125	0.0	0.102	0.126	0.0
7	7741	7742	SN	1	-34.936	26.01	0.764	-34.615	26.528	1.732	4.955	28.844	7.788	4.698	30.235	7.02	0.103	263.201	5.875	0.103	244.516	3.988	0.102	0.125	0.0	0.102	0.126	0.0
8	7741	7742	SN	2	-34.936	26.01	0.778	-34.615	26.528	1.751	4.955	28.844	7.788	4.698	30.235	7.02	0.103	263.201	5.984	0.103	244.516	4.057	0.102	0.125	0.0	0.102	0.126	0.0
9	7741	7742	NS	1	-34.592	26.746	0.052	-34.072	28.242	0.089	-3.976	33.53	4.235	-4.215	29.546	20.046	0.103	243.2	6.474	0.103	215.775	5.97	0.102	0.298	0.0	0.102	0.31	0.0
10	7742	7743	SN	1	-34.962	25.387	0.388	-33.7	26.896	0.546	6.79	28.108	14.075	7.639	29.661	14.497	0.103	264.777	2.23	0.103	197.994	1.552	0.103	0.117	0.0	0.102	0.114	0.0
11	7742	7743	SN	1	-34.962	25.387	0.381	-33.7	26.896	0.539	6.79	28.108	14.075	7.639	29.661	14.484	0.103	264.777	2.194	0.103	197.994	1.529	0.103	0.117	0.0	0.102	0.114	0.0
12	7742	7743	NS	1	-34.872	25.617	0.016	-34.789	28.15	0.028	-2.922	31.565	6.494	-23.978	31.059	18.406	0.103	259.4	3.555	0.103	254.427	3.76	0.102	0.254	0.0	0.102	21.184	0.002
13	7743	7744	SN	1	-34.857	24.906	0.286	-34.818	27.498	0.496	5.648	26.626	11.844	6.609	28.53	12.314	0.103	258.424	3.064	0.103	256.208	2.047	0.103	0.121	0.0	0.102	0.117	0.0
14	7743	7744	NS	1	-34.77	20.988	0.0	-34.813	22.406	0.002	-5.564	29.2	3.96	-8.307	29.401	11.314	0.103	253.344	4.841	0.103	255.873	4.392	0.102	0.389	0.0	0.102	0.655	0.0
15	7743	7744	SN	1	-34.857	24.906	0.292	-34.818	27.498	0.505	5.648	26.626	11.854	6.609	28.53	12.442	0.103	258.424	3.136	0.103	256.208	2.085	0.103	0.121	0.0	0.102	0.117	0.0
16	7744	7745	SN	1	-34.738	25.478	0.22	-34.928	25.1	0.321	5.065	27.36	14.462	7.66	28.594	25.627	0.103	251.43	2.861	0.103	262.705	2.313	0.103	0.124	0.0	0.102	0.114	0.0
17	7744	7745	SN	1	-34.738	25.478	0.227	-34.928	25.1	0.331	5.065	27.36	14.787	7.66	28.594	26.148	0.103	251.43	2.95	0.103	262.705	2.386	0.103	0.124	0.0	0.102	0.114	0.0
18	7744	7745	NS	1	-34.778	20.958	0.0	-34.88	21.48	0.0	-4.904	27.583	3.041	-4.443	29.819	12.487	0.103	253.791	2.033	0.103	259.845	1.432	0.103	0.347	0.0	0.102	0.321	0.0
19	7745	7746	SN	1	-34.916	20.767	0.0	-33.939	22.37	0.005	5.817	26.695	13.303	7.522	28.903	29.13	0.103	261.956	2.703	0.103	209.262	1.808	0.103	0.12	0.0	0.102	0.114	0.0
20	7745	7746	NS	1	-34.991	22.593	0.006	-34.283	22.571	0.024	-11.448	31.776	5.412	-15.51	29.675	13.849	0.103	266.561	2.259	0.103	226.455	1.656	0.102	1.26	0.002	0.102	3.084	0.002
21	7754	7755	SN	2	-33.667	24.735	1.331	-25.927	25.566	3.035	-32.36	27.549	6.716	-21.426	30.965	18.39	0.103	196.522	0.786	0.103	33.139	0.322	0.103	145.477	0.017	0.102	11.805	0.017
22	7754	7755	SN	1	-33.667	24.735	0.851	-25.927	25.566	3.206	-32.36	27.549	6.63	-21.426	30.965	18.387	0.103	196.522	0.83	0.103	33.139	0.357	0.103	145.477	0.017	0.102	11.805	0.017
23	7754	7755	SN	1	-33.667	24.735	1.318	-25.927	25.566	3.033	-32.36	27.549	6.716	-21.426	30.965	18.39	0.103	196.522	0.786	0.103	33.139	0.322	0.103	145.477	0.017	0.102	11.805	0.017
24	7755	7756	SN	1	-34.762	26.09	1.05	-34.95	27.149	2.509	-0.453	30.67	7.93	-1.669	30.096	8.83	0.103	252.933	4.223	0.103	264.043	3.513	0.102	0.185	0.0	0.102	0.214	0.0
25	7755	7756	NS	1	-34.988	26.075	0.059	-34.968	28.253	0.076	1.916	32.851	5.459	2.819	36.383	25.894	0.103	266.399	5.225	0.103	279.987	5.199	0.102	0.149	0.0	0.102	0.14	0.0
26	7755	7756	SN	1	-34.762	26.09	1.024	-34.95	27.149	2.45	-0.453	30.67	7.93	-1.669	30.096	8.83	0.103	252.933	4.117	0.103	264.043	3.43	0.102	0.185	0.0	0.102	0.214	0.0
27	7755	7756	NS	1	-34.988	26.075	0.059	-34.968	28.253	0.077	1.916	32.851	5.464	2.819	36.383	25.894	0.103	266.399	5.228	0.103	279.987	5.185	0.102	0.149	0.0	0.102	0.14	0.0
28	7755	7756	SN	2	-34.762	26.09	1.024	-34.95	27.149	2.45	-0.453	30.67	7.93	-1.669	30.096	8.83	0.103	252.933	4.117	0.103	264.043	3.43	0.102	0.185	0.0	0.102	0.214	0.0
29	7756	7757	SN	2	-34.134	24.706	0.179	-34.702	25.988	0.499	5.133	28.352	10.274	6.182	33.18	9.623	0.103	218.822	2.912	0.103	249.413	2.216	0.103	0.124	0.0	0.102	0.119	0.0
30	7756	7757	SN	1	-34.878	24.707	0.179	-34.244	25.988	0.498	5.133	28.352	10.274	6.182	33.182	9.623	0.103	259.786	2.918	0.103	224.458	2.212	0.103	0.124	0.0	0.102	0.119	0.0
31	7756	7757	NS	1	-34.651	25.987	0.032	-34.85	27.07	0.049	-1.477	28.884	5.946	-7.495	29.395	18.182	0.103	246.517	3.155	0.103	258.12	3.509	0.102	0.209	0.0	0.102	0.558	0.0
32	7756	7757	SN	1	-34.134	24.706	0.176	-34.702	25.988	0.501	5.133	28.352	10.274	6.182	33.18	9.623	0.103	218.822	2.866	0.103	249.413	2.187	0.103	0.124	0.0	0.102	0.119	0.0
33	7756	7757	NS	1	-34.651	25.987	0.032	-34.85	27.07	0.049	-1.477	28.884	5.951	-7.495	29.395	18.18	0.103	246.517	3.14	0.103	258.12	3.497	0.102	0.209	0.0	0.102	0.558	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	7757	7758	NS	1	-34.55	25.727	0.016	-34.676	27.348	0.029	-5.713	28.375	6.137	-6.446	29.611	16.969	0.103	254.305	3.699	0.103	247.873	4.116	0.103	0.4	0.0	0.102	0.457	0.0
35	7757	7758	SN	1	-34.905	24.554	0.213	-34.105	26.866	0.416	5.832	28.026	11.546	7.018	29.124	12.504	0.103	261.364	2.603	0.103	217.367	1.914	0.103	0.12	0.0	0.102	0.116	0.0
36	7757	7758	SN	1	-34.905	24.554	0.217	-34.105	26.866	0.423	5.832	28.026	11.567	7.018	29.124	12.448	0.103	261.364	2.647	0.103	217.367	1.945	0.103	0.12	0.0	0.102	0.116	0.0
37	7758	7759	SN	1	-34.337	24.946	0.344	-34.755	26.725	0.54	5.896	28.23	15.761	7.641	28.216	22.315	0.103	229.316	3.059	0.103	252.479	2.273	0.103	0.12	0.0	0.103	0.114	0.0
38	7758	7759	NS	1	-32.98	20.948	0.0	-32.058	22.064	0.002	-13.964	27.594	2.774	-13.409	30.527	9.66	0.103	167.779	0.93	0.103	135.702	0.683	0.103	2.185	0.004	0.102	1.932	0.001
39	7758	7759	SN	1	-34.337	24.946	0.335	-34.755	26.725	0.528	5.896	28.23	15.636	7.641	28.216	21.565	0.103	229.316	2.975	0.103	252.479	2.223	0.103	0.12	0.0	0.103	0.114	0.0
40	7759	7760	SN	1	-34.677	21.222	0.0	-34.916	23.262	0.009	5.618	26.873	14.648	8.549	29.09	30.867	0.103	247.954	2.013	0.103	262.007	1.281	0.103	0.121	0.0	0.102	0.112	0.0
41	7759	7760	SN	1	-34.677	21.222	0.0	-34.916	23.262	0.009	5.618	26.873	14.65	8.549	29.09	30.867	0.103	247.954	2.02	0.103	262.007	1.287	0.103	0.121	0.0	0.102	0.112	0.0
42	7759	7760	NS	1	-34.133	20.766	0.0	-34.495	21.875	0.0	-6.704	27.62	3.851	-6.166	32.094	12.435	0.103	218.786	1.901	0.103	237.801	1.569	0.103	0.48	0.0	0.102	0.434	0.0
43	7760	7761	SN	1	-34.68	21.525	0.0	-32.428	22.174	0.002	6.312	27.452	9.447	7.735	29.757	26.53	0.103	248.153	3.19	0.103	147.77	2.301	0.103	0.118	0.0	0.102	0.114	0.0
44	7760	7761	NS	1	-34.988	25.54	0.354	-33.703	26.777	0.598	-7.529	28.878	9.002	-8.494	31.282	16.761	0.103	271.479	2.096	0.103	198.131	1.771	0.102	0.562	0.0	0.102	0.68	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	7740	7741	SN	1	57.442	58.25	0.0	0.003	285.716	3.795	1192.176	1280.4	43.595	-93.531	-91.679	0.0
2	7740	7741	SN	1	57.442	58.25	0.0	0.0	294.882	4.031	1192.176	1280.4	42.7	-93.531	-91.679	0.0
3	7740	7741	SN	1	57.442	58.25	0.0	0.003	294.959	4.043	1192.176	1280.4	42.656	-93.531	-91.679	0.0
4	7740	7741	NS	1	57.643	58.402	0.0	0.0	290.701	3.814	1225.792	1285.192	10.844	-93.843	-91.747	0.0
5	7741	7742	NS	1	57.659	58.433	0.0	0.0	289.521	3.519	1225.928	1285.464	10.567	-93.973	-91.711	0.0
6	7741	7742	SN	1	57.46	58.268	0.0	0.0	299.691	3.612	1191.288	1280.584	41.956	-93.508	-91.67	0.0
7	7741	7742	SN	1	57.46	58.268	0.0	0.0	299.691	3.82	1191.288	1280.584	41.508	-93.508	-91.67	0.0
8	7741	7742	SN	2	57.46	58.268	0.0	0.0	299.691	3.612	1191.288	1280.584	41.958	-93.508	-91.67	0.0
9	7741	7742	NS	1	57.674	58.404	0.0	0.0	289.543	3.514	1225.92	1285.488	10.592	-93.973	-91.711	0.0
10	7742	7743	SN	1	57.437	58.275	0.0	0.0	298.676	3.531	1191.744	1280.592	42.939	-93.647	-91.7	0.0
11	7742	7743	SN	1	57.437	58.275	0.0	0.0	298.676	3.746	1191.744	1280.592	42.385	-93.647	-91.7	0.0
12	7742	7743	NS	1	57.662	58.405	0.0	0.0	288.561	3.494	1225.92	1285.584	10.791	-93.948	-91.708	0.0
13	7743	7744	SN	1	57.433	58.248	0.0	0.0	297.264	3.753	1191.624	1280.408	42.853	-93.593	-91.698	0.0
14	7743	7744	NS	1	57.646	58.426	0.0	0.0	289.664	3.606	1225.968	1285.456	10.681	-93.946	-91.747	0.0
15	7743	7744	SN	1	57.433	58.248	0.0	0.0	297.264	3.5	1191.624	1280.408	43.624	-93.593	-91.698	0.0
16	7744	7745	SN	1	57.444	58.246	0.0	0.0	296.972	3.726	1190.848	1280.24	42.432	-93.617	-91.698	0.0
17	7744	7745	SN	1	57.444	58.246	0.0	0.0	296.972	3.373	1190.848	1280.24	43.677	-93.617	-91.698	0.0
18	7744	7745	NS	1	57.654	58.422	0.0	0.0	292.256	3.685	1226.048	1285.288	10.645	-93.81	-91.763	0.0
19	7745	7746	SN	1	57.438	58.268	0.0	0.0	294.534	3.24	1191.08	1280.0	42.739	-93.494	-91.698	0.0
20	7745	7746	NS	1	57.657	58.414	0.0	0.0	295.444	3.705	1226.152	1285.032	9.841	-93.847	-91.751	0.0
21	7754	7755	SN	2	57.444	58.242	0.0	0.0	298.08	4.051	1192.08	1279.376	42.608	-93.499	-91.696	0.0
22	7754	7755	SN	1	57.444	58.242	0.0	0.0	298.08	3.508	1192.08	1279.376	44.273	-93.499	-91.696	0.0
23	7754	7755	SN	1	57.444	58.242	0.0	0.0	298.08	4.052	1192.08	1279.376	42.61	-93.499	-91.696	0.0
24	7755	7756	SN	1	57.442	58.242	0.0	0.0	296.117	3.674	1191.576	1279.296	42.564	-93.572	-91.683	0.0
25	7755	7756	NS	1	57.681	58.398	0.0	0.0	285.291	3.575	1226.984	1284.392	8.223	-93.92	-91.758	0.0
26	7755	7756	SN	1	57.442	58.242	0.0	0.0	296.117	3.894	1191.576	1279.296	41.936	-93.572	-91.683	0.0
27	7755	7756	NS	1	57.681	58.398	0.0	0.0	285.291	3.578	1226.984	1284.392	8.231	-93.92	-91.758	0.0
28	7755	7756	SN	2	57.442	58.242	0.0	0.0	296.117	3.894	1191.576	1279.296	41.936	-93.572	-91.683	0.0
29	7756	7757	SN	2	57.442	58.255	0.0	0.0	299.123	3.513	1191.256	1279.408	42.117	-93.608	-91.695	0.0
30	7756	7757	SN	1	57.445	58.249	0.0	0.0	299.134	3.513	1191.072	1279.416	42.119	-93.54	-91.694	0.0
31	7756	7757	NS	1	57.682	58.407	0.0	0.0	285.374	3.492	1227.064	1284.632	8.37	-94.063	-91.706	0.0
32	7756	7757	SN	1	57.442	58.255	0.0	0.0	299.123	3.732	1191.256	1279.408	41.648	-93.608	-91.695	0.0
33	7756	7757	NS	1	57.682	58.407	0.0	0.0	285.374	3.495	1227.064	1284.632	8.378	-94.063	-91.706	0.0
34	7757	7758	NS	1	57.683	58.4	0.0	0.0	287.122	3.57	1227.072	1284.544	8.335	-93.781	-91.752	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	7757	7758	SN	1	57.438	58.24	0.0	0.0	297.667	3.727	1190.952	1279.272	42.817	-93.782	-91.697	0.0
36	7757	7758	SN	1	57.438	58.24	0.0	0.0	294.843	3.499	1190.952	1279.272	43.438	-93.782	-91.697	0.0
37	7758	7759	SN	1	57.44	58.239	0.0	0.0	293.707	3.459	1190.848	1279.04	44.239	-93.57	-91.696	0.0
38	7758	7759	NS	1	57.683	58.399	0.0	0.0	290.133	3.64	1227.192	1284.384	8.083	-93.796	-91.755	0.0
39	7758	7759	SN	1	57.44	58.239	0.0	0.0	296.939	3.757	1190.848	1279.04	43.278	-93.57	-91.696	0.0
40	7759	7760	SN	1	57.433	58.237	0.0	0.0	296.729	3.699	1190.832	1278.864	42.14	-93.529	-91.696	0.0
41	7759	7760	SN	1	57.433	58.237	0.0	0.0	296.74	3.587	1190.832	1278.864	42.292	-93.529	-91.696	0.0
42	7759	7760	NS	1	57.657	58.402	0.0	0.0	293.933	3.703	1227.256	1284.176	7.841	-93.835	-91.765	0.0
43	7760	7761	SN	1	57.452	58.252	0.0	0.0	299.928	3.17	1191.736	1278.672	41.58	-93.699	-91.699	0.0
44	7760	7761	NS	1	57.685	58.414	0.0	0.0	299.078	3.668	1227.312	1283.976	6.87	-93.826	-91.766	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	7740	7741	SN	1	-34.567	20.852	0.0	-33.43	20.818	0.0	-3.244	22.48	0.019	-2.148	23.761	0.117	0.083	197.424	3.342	0.083	151.978	2.563	0.083	0.216	0.0	0.083	0.184	0.0
2	7740	7741	SN	1	-34.567	20.852	0.0	-33.43	20.818	0.0	-3.244	22.48	0.019	-2.148	23.761	0.117	0.083	197.424	3.209	0.083	151.978	2.451	0.083	0.216	0.0	0.083	0.184	0.0
3	7740	7741	SN	1	-34.567	20.852	0.0	-33.43	20.818	0.0	-3.244	22.48	0.019	-2.148	23.761	0.128	0.083	197.424	3.218	0.083	151.978	2.448	0.083	0.216	0.0	0.083	0.184	0.0
4	7740	7741	NS	1	-34.883	20.653	0.0	-34.515	21.72	0.0	-0.083	22.6	0.002	0.678	25.81	0.164	0.083	212.337	3.936	0.083	195.081	3.587	0.083	0.144	0.0	0.083	0.133	0.0
5	7741	7742	NS	1	-34.114	20.93	0.0	-34.779	21.194	0.0	-8.771	22.184	0.002	-7.065	23.026	0.08	0.083	177.891	4.366	0.083	207.288	4.104	0.083	0.586	0.0	0.083	0.418	0.0
6	7741	7742	SN	1	-34.886	19.574	0.0	-34.874	21.462	0.0	1.035	22.3	0.008	0.661	23.246	0.128	0.083	212.454	3.961	0.083	211.858	2.763	0.083	0.134	0.0	0.083	0.134	0.0
7	7741	7742	SN	1	-34.886	19.574	0.0	-34.874	21.462	0.0	1.035	22.3	0.008	0.661	23.246	0.128	0.083	212.454	3.888	0.083	211.858	2.724	0.083	0.134	0.0	0.083	0.134	0.0
8	7741	7742	SN	2	-34.886	19.574	0.0	-34.874	21.462	0.0	1.035	22.3	0.008	0.661	23.246	0.128	0.083	212.454	3.962	0.083	211.858	2.763	0.083	0.134	0.0	0.083	0.134	0.0
9	7741	7742	NS	1	-34.752	20.93	0.0	-34.77	21.196	0.0	-8.773	22.186	0.002	-7.065	23.026	0.08	0.083	205.968	4.393	0.083	206.848	4.091	0.083	0.586	0.0	0.083	0.418	0.0
10	7742	7743	SN	1	-34.032	19.684	0.0	-34.125	21.066	0.0	1.75	22.622	0.015	1.719	23.355	0.147	0.083	174.552	2.286	0.083	178.351	2.087	0.083	0.122	0.0	0.083	0.122	0.0
11	7742	7743	SN	1	-34.032	19.684	0.0	-34.125	21.066	0.0	1.75	22.622	0.015	1.719	23.355	0.146	0.083	174.552	2.245	0.083	178.351	2.063	0.083	0.122	0.0	0.083	0.122	0.0
12	7742	7743	NS	1	-34.761	19.313	0.0	-34.891	19.751	0.0	-7.712	21.655	0.0	-33.76	23.165	0.049	0.083	206.468	2.743	0.083	212.712	2.713	0.083	0.474	0.0	0.083	163.932	0.052
13	7743	7744	SN	1	-34.855	19.488	0.0	-34.516	20.514	0.0	-0.207	22.655	0.072	2.025	23.091	0.272	0.083	210.972	2.045	0.083	195.12	1.524	0.083	0.146	0.0	0.083	0.119	0.0
14	7743	7744	NS	1	-34.66	19.851	0.0	-34.238	21.261	0.0	-15.346	22.139	0.001	-25.539	23.153	0.032	0.083	201.686	3.37	0.083	183.018	3.687	0.083	2.426	0.011	0.083	24.753	0.059
15	7743	7744	SN	1	-34.855	19.488	0.0	-34.516	20.514	0.0	-0.207	22.655	0.072	2.025	23.091	0.282	0.083	210.972	2.089	0.083	195.12	1.549	0.083	0.146	0.0	0.083	0.119	0.0
16	7744	7745	SN	1	-33.848	19.935	0.0	-34.912	20.15	0.0	0.757	21.892	0.0	2.186	22.816	0.228	0.083	167.29	1.902	0.083	213.801	1.604	0.083	0.132	0.0	0.083	0.118	0.0
17	7744	7745	SN	1	-33.848	19.935	0.0	-34.912	20.15	0.0	0.757	21.892	0.0	2.186	22.816	0.24	0.083	167.29	1.951	0.083	213.801	1.65	0.083	0.132	0.0	0.083	0.118	0.0
18	7744	7745	NS	1	-33.701	15.54	0.0	-34.677	15.346	0.0	-19.473	22.32	0.012	-18.018	22.458	0.015	0.084	161.766	1.87	0.084	202.521	1.555	0.083	6.171	0.021	0.083	4.432	0.009
19	7745	7746	SN	1	-34.567	18.006	0.0	-34.816	18.122	0.0	0.458	22.037	0.004	2.94	22.619	0.016	0.083	197.47	2.611	0.083	216.294	1.86	0.083	0.136	0.0	0.083	0.112	0.0
20	7745	7746	NS	1	-34.438	19.78	0.0	-34.73	19.969	0.0	-32.247	22.067	0.003	-23.746	23.066	0.104	0.083	191.61	1.939	0.083	204.975	1.741	0.083	115.737	0.131	0.083	16.403	0.031
21	7754	7755	SN	2	-31.223	20.435	0.0	-34.091	20.504	0.0	-13.757	22.738	0.006	-32.952	23.061	0.03	0.083	91.437	0.922	0.083	176.922	0.584	0.083	1.761	0.005	0.083	136.13	0.007
22	7754	7755	SN	1	-31.223	20.435	0.0	-34.091	20.504	0.0	-13.757	22.738	0.006	-32.952	23.061	0.03	0.083	91.437	0.96	0.083	176.922	0.647	0.083	1.761	0.005	0.083	136.13	0.007
23	7754	7755	SN	1	-31.223	20.435	0.0	-34.091	20.504	0.0	-13.757	22.738	0.006	-32.952	23.061	0.03	0.083	91.437	0.922	0.083	176.922	0.584	0.083	1.761	0.005	0.083	136.13	0.007
24	7755	7756	SN	1	-34.954	20.261	0.0	-34.697	20.879	0.0	-11.262	22.681	0.007	-10.931	23.671	0.117	0.083	215.794	4.236	0.083	203.462	3.438	0.083	0.987	0.0	0.083	0.919	0.0
25	7755	7756	NS	1	-34.806	21.36	0.0	-34.864	21.709	0.0	-5.0	22.534	0.002	-5.04	23.844	0.109	0.083	208.597	5.413	0.083	211.429	5.681	0.083	0.286	0.0	0.083	0.289	0.0
26	7755	7756	SN	1	-34.954	20.261	0.0	-34.697	20.879	0.0	-11.262	22.681	0.007	-10.931	23.671	0.117	0.083	215.794	4.124	0.083	203.462	3.359	0.083	0.987	0.0	0.083	0.919	0.0
27	7755	7756	NS	1	-34.806	21.36	0.0	-34.864	21.709	0.0	-5.0	22.534	0.002	-5.04	23.844	0.109	0.083	208.597	5.415	0.083	211.429	5.666	0.083	0.286	0.0	0.083	0.289	0.0
28	7755	7756	SN	2	-34.954	20.261	0.0	-34.697	20.879	0.0	-11.262	22.681	0.007	-10.931	23.671	0.117	0.083	215.794	4.124	0.083	203.462	3.359	0.083	0.987	0.0	0.083	0.919	0.0
29	7756	7757	SN	2	-34.516	20.319	0.0	-34.28	20.517	0.0	-0.272	22.648	0.052	1.781	24.639	0.23	0.083	195.162	3.097	0.083	184.762	2.56	0.083	0.147	0.0	0.083	0.121	0.0
30	7756	7757	SN	1	-34.826	20.319	0.0	-34.181	20.517	0.0	-0.272	22.648	0.052	1.779	24.635	0.23	0.083	209.524	3.098	0.083	180.653	2.563	0.083	0.147	0.0	0.083	0.121	0.0
31	7756	7757	NS	1	-34.502	19.856	0.0	-34.583	20.428	0.0	-9.014	21.745	0.0	-26.52	22.871	0.069	0.083	194.539	2.518	0.083	198.14	3.103	0.083	0.615	0.0	0.083	31.005	0.064
32	7756	7757	SN	1	-34.516	20.319	0.0	-34.28	20.517	0.0	-0.272	22.648	0.052	1.781	24.639	0.23	0.083	195.162	3.047	0.083	184.762	2.529	0.083	0.147	0.0	0.083	0.121	0.0

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

33	7756	7757	NS	1	-34.502	19.856	0.0	-34.583	20.428	0.0	-9.014	21.745	0.0	-26.52	22.871	0.069	0.083	194.539	2.506	0.083	198.14	3.094	0.083	0.615	0.0	0.083	31.005	0.064
34	7757	7758	NS	1	-34.898	20.283	0.0	-34.916	19.808	0.0	-28.26	22.071	0.002	-28.669	22.73	0.05	0.083	213.105	3.948	0.083	213.886	4.369	0.083	46.263	0.201	0.083	50.817	0.143
35	7757	7758	SN	1	-34.4	19.799	0.0	-34.844	20.385	0.0	0.944	22.325	0.017	1.625	23.221	0.176	0.083	190.012	2.594	0.083	210.436	2.505	0.083	0.13	0.0	0.083	0.123	0.0
36	7757	7758	SN	1	-34.4	19.799	0.0	-34.844	20.385	0.0	0.944	22.325	0.017	1.625	23.221	0.179	0.083	190.012	2.642	0.083	210.436	2.535	0.083	0.13	0.0	0.083	0.123	0.0
37	7758	7759	SN	1	-34.411	19.514	0.0	-34.668	20.348	0.0	0.666	21.982	0.0	2.05	22.877	0.34	0.083	190.445	2.691	0.083	202.065	2.054	0.083	0.134	0.0	0.083	0.119	0.0
38	7758	7759	NS	1	-33.704	15.473	0.0	-34.823	15.415	0.0	-17.742	22.325	0.013	-5.694	22.873	0.053	0.084	161.843	1.164	0.084	209.394	1.12	0.083	4.164	0.001	0.083	0.324	0.0
39	7758	7759	SN	1	-34.411	19.514	0.0	-34.668	20.348	0.0	0.666	21.982	0.0	2.05	22.877	0.318	0.083	190.445	2.632	0.083	202.065	2.013	0.083	0.134	0.0	0.083	0.119	0.0
40	7759	7760	SN	1	-34.086	19.072	0.0	-33.938	19.256	0.0	0.457	22.174	0.004	2.141	22.89	0.109	0.083	176.76	1.578	0.083	170.81	1.245	0.083	0.136	0.0	0.083	0.118	0.0
41	7759	7760	SN	1	-34.086	19.072	0.0	-33.938	19.256	0.0	0.457	22.174	0.004	2.141	22.89	0.109	0.083	176.76	1.583	0.083	170.81	1.25	0.083	0.136	0.0	0.083	0.118	0.0
42	7759	7760	NS	1	-33.381	16.115	0.0	-34.779	16.419	0.0	-14.939	22.361	0.006	-16.492	22.877	0.071	0.084	150.243	1.663	0.084	207.348	1.942	0.083	2.215	0.008	0.083	3.138	0.009
43	7760	7761	SN	1	-34.914	20.407	0.0	-33.686	20.17	0.0	0.666	23.645	0.146	7.681	23.247	0.392	0.083	213.879	2.415	0.083	161.155	2.072	0.083	0.134	0.0	0.083	0.098	0.0
44	7760	7761	NS	1	-34.829	19.608	0.0	-34.905	20.398	0.0	-24.134	22.108	0.005	-22.592	23.029	0.209	0.083	209.726	1.999	0.083	213.404	1.974	0.083	17.928	0.1	0.083	12.591	0.09

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

 Normal

 Deviations

 Alarming

 High Errors