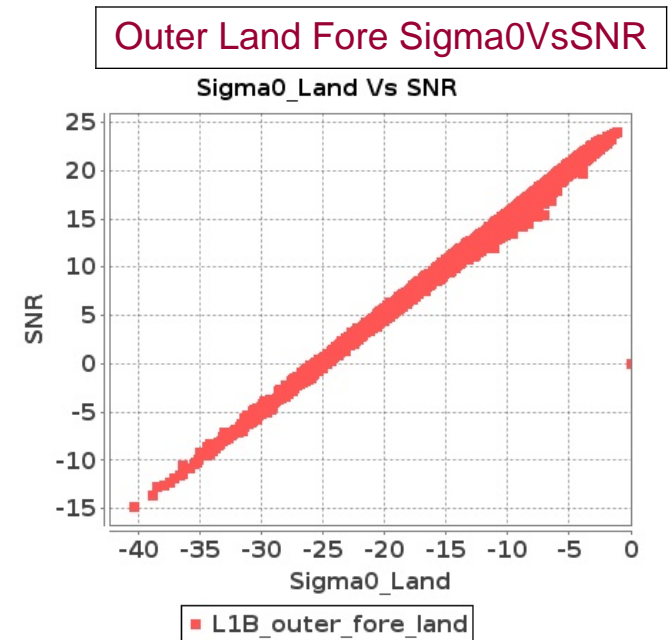
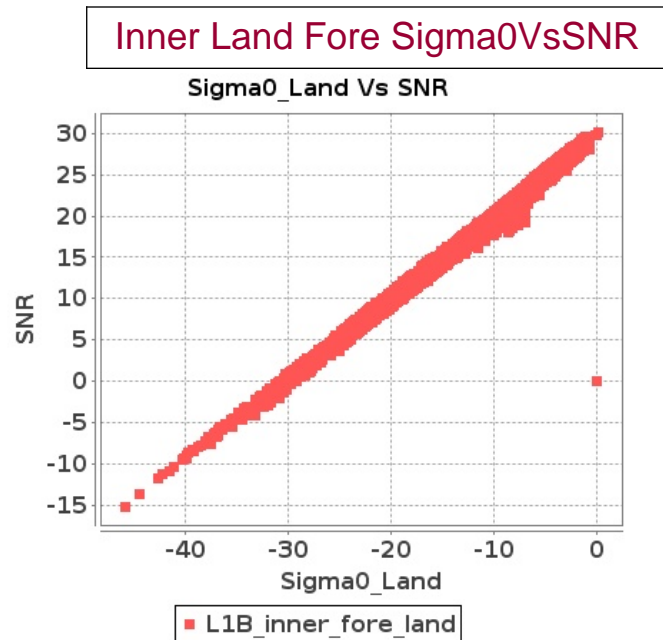
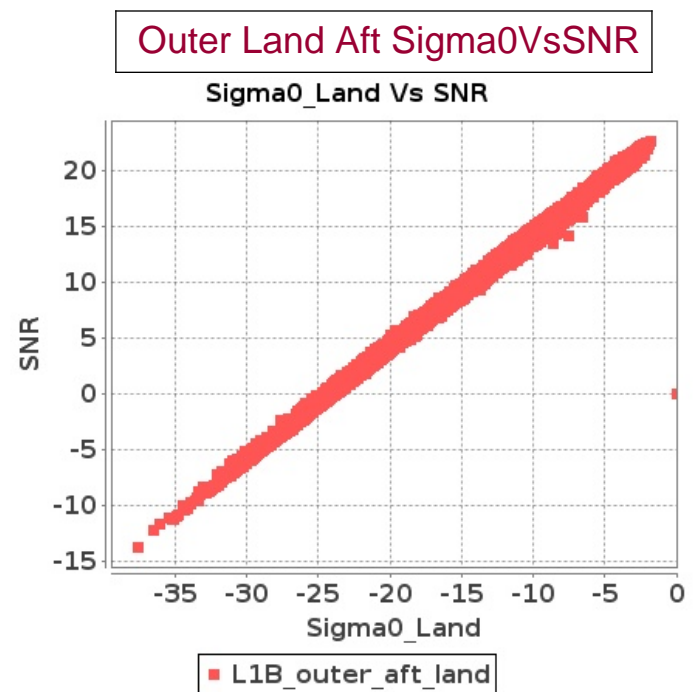
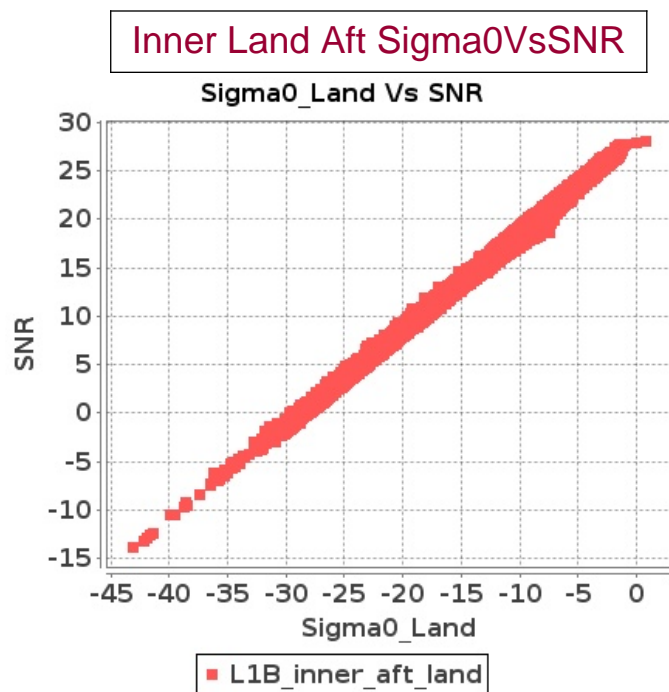
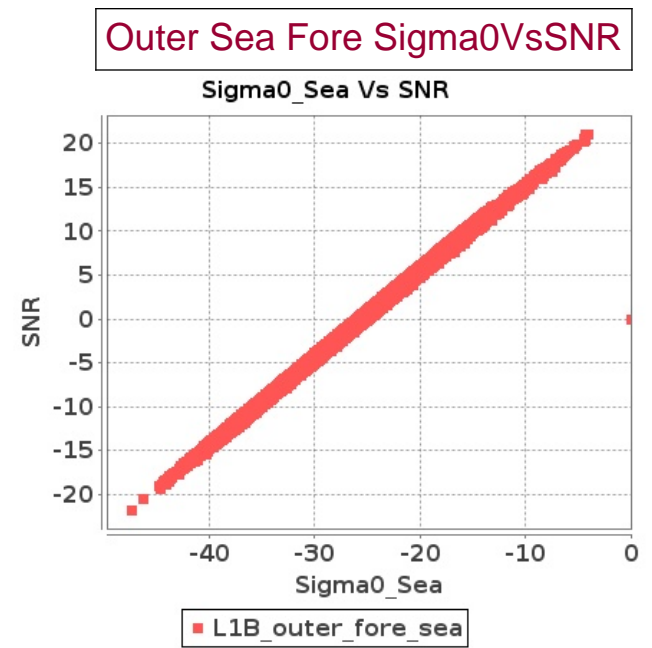
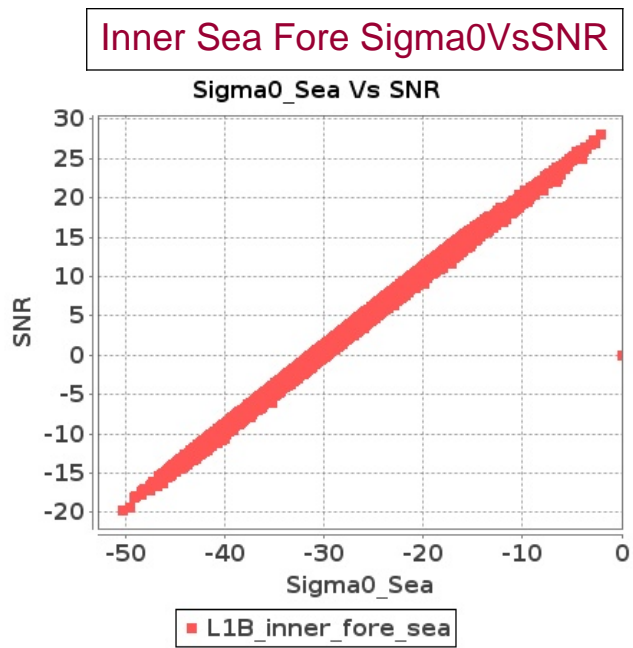
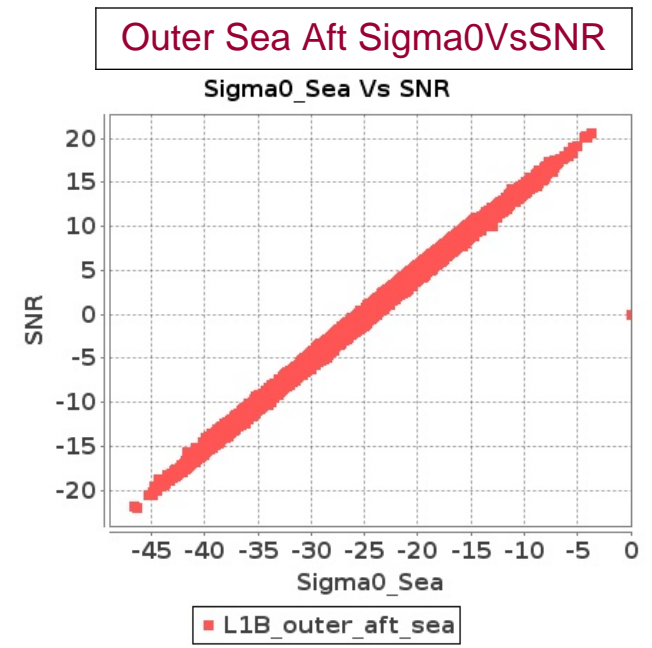
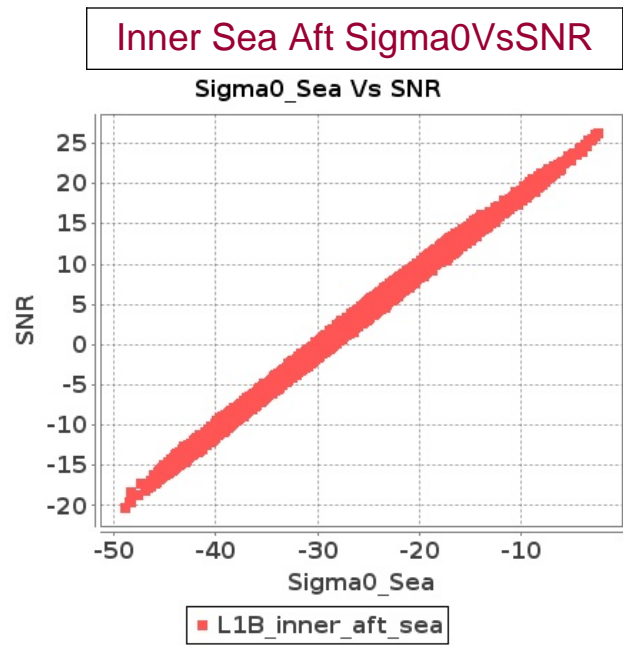
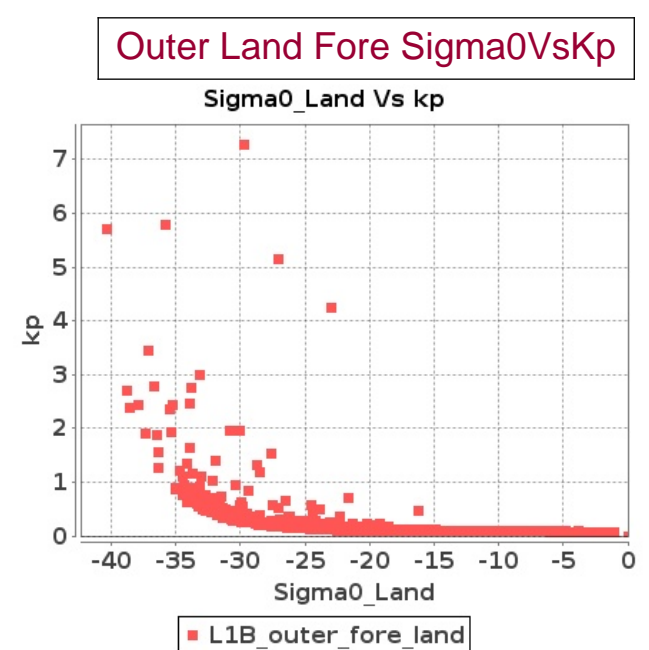
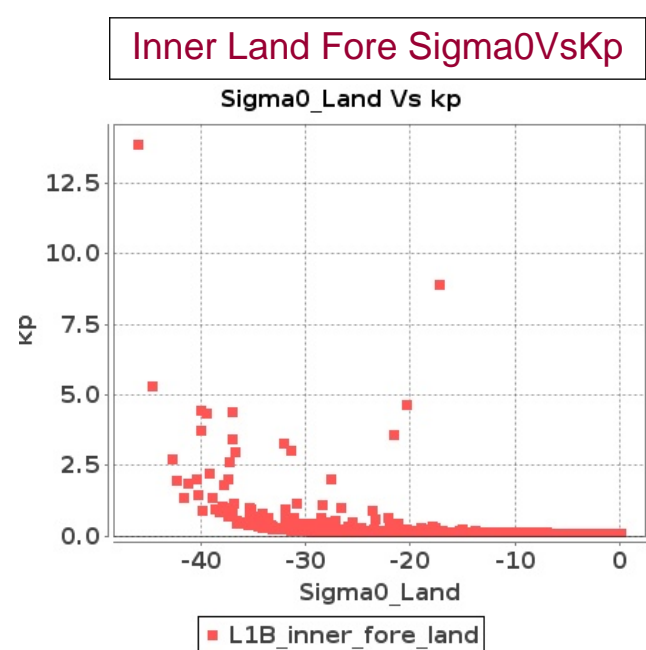
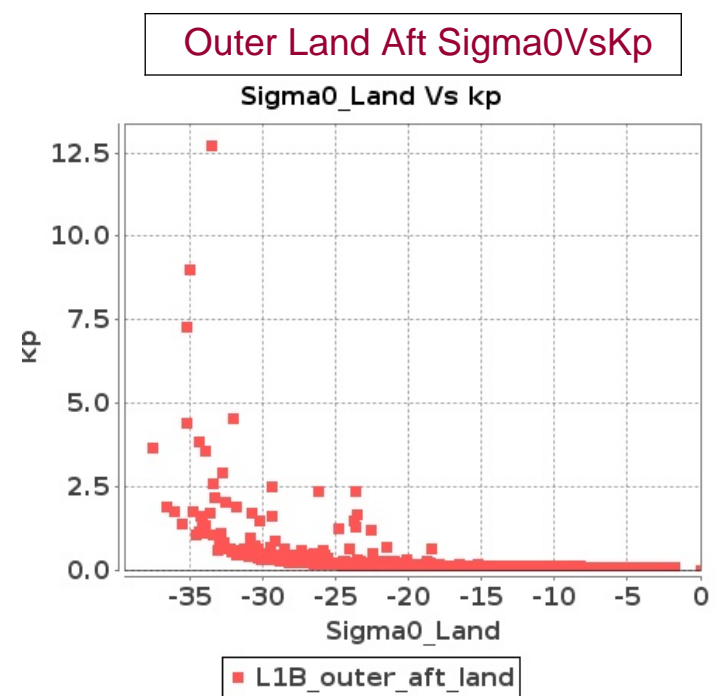
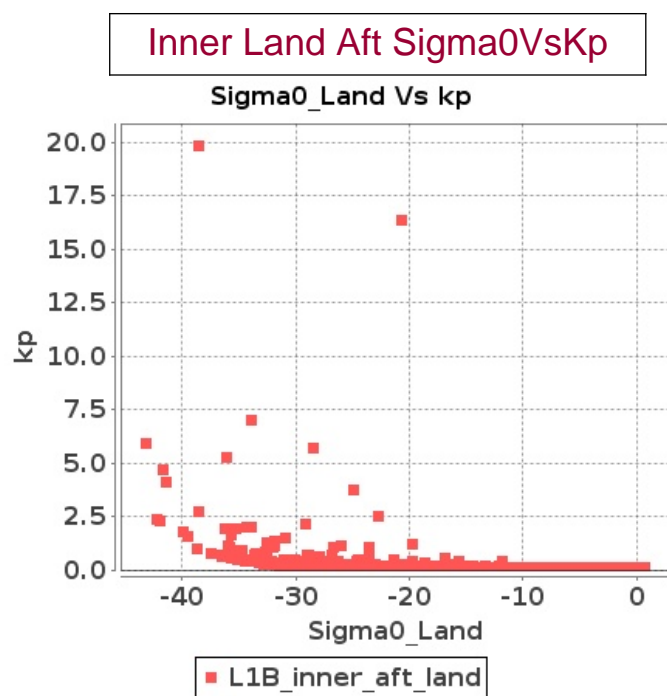
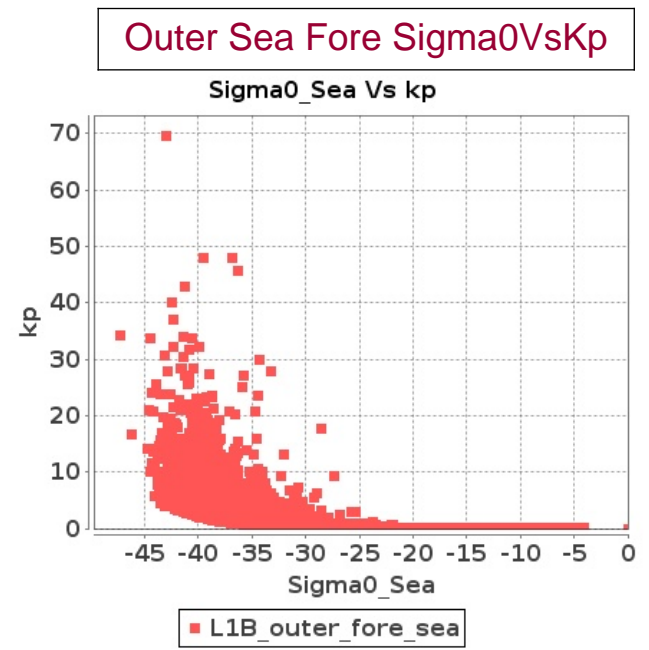
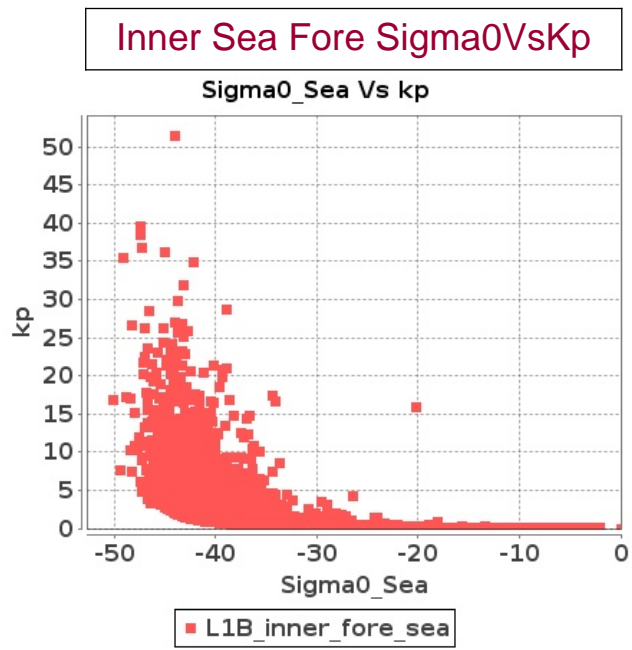
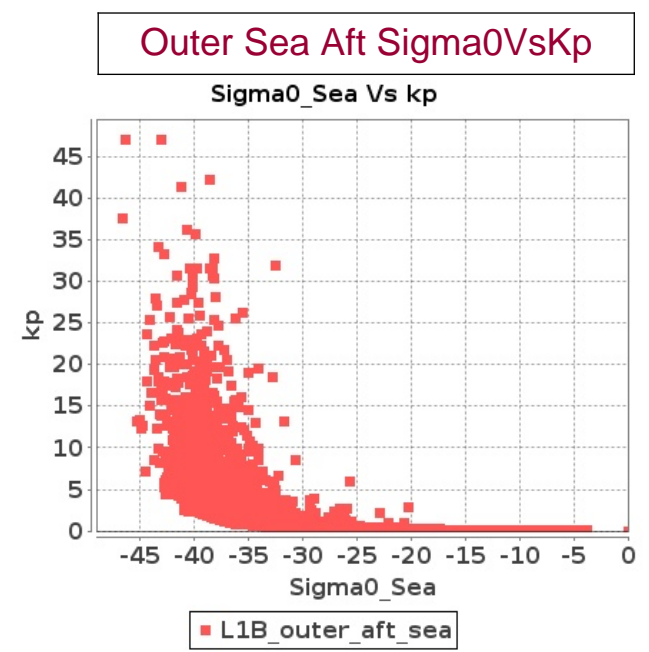
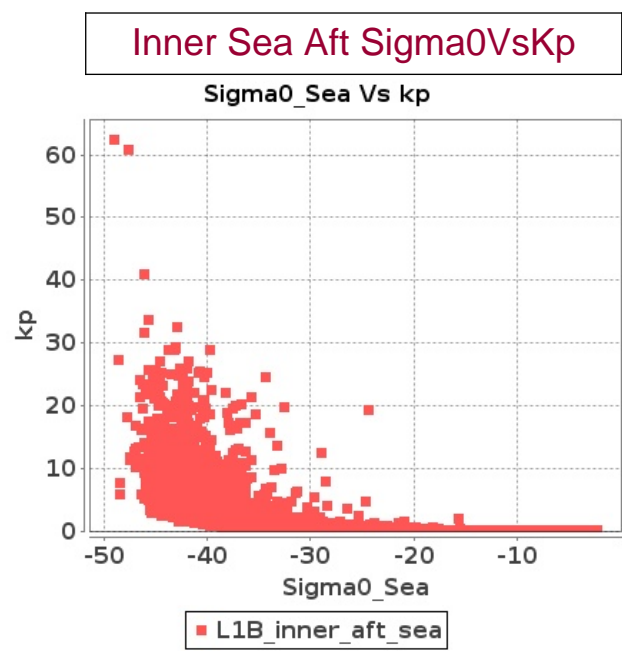


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 15-MAR-2018 To 16-MAR-2018





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

Report between 15-MAR-2018 To 16-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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	7769	7770	SN	1	48.683	49.378	0.0	0.003	6.491	2.451	1016.584	1086.48	28.546	-92.136	-89.199	0.0
26	7769	7770	SN	2	48.683	49.378	0.0	0.003	6.491	2.451	1016.584	1086.48	28.545	-92.136	-89.199	0.0
27	7769	7770	NS	1	48.862	49.467	0.0	0.003	6.43	2.635	1046.72	1090.248	0.0	-92.349	-89.368	0.0
28	7770	7771	SN	1	48.849	49.126	0.0	0.003	5.664	15.071	1040.008	1049.856	0.0	-91.456	-89.458	0.0
29	7770	7771	SN	2	48.849	49.126	0.0	0.003	5.664	15.077	1040.008	1049.856	0.0	-91.456	-89.458	0.0
30	7771	7772	NS	1	48.862	49.47	0.0	0.003	6.43	2.485	1046.84	1090.552	0.0	-92.253	-89.322	0.0
31	7771	7772	SN	1	48.662	49.34	0.0	0.003	6.486	2.499	1016.28	1086.632	29.036	-91.982	-89.227	0.0
32	7771	7772	SN	1	48.662	49.34	0.0	0.003	6.486	2.324	1016.28	1086.632	29.421	-91.982	-89.227	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	7772	7773	SN	1	48.658	49.359	0.0	0.003	6.48	2.25	1016.728	1086.48	30.355	-92.035	-89.224	0.0
34	7772	7773	SN	1	48.658	49.359	0.0	0.003	6.48	2.532	1016.728	1086.48	29.776	-92.035	-89.224	0.0
35	7772	7773	NS	1	48.845	49.469	0.0	0.003	6.425	2.596	1046.888	1090.416	0.0	-92.215	-89.357	0.0
36	7773	7774	NS	1	48.83	49.469	0.0	0.003	6.436	2.574	1046.904	1090.288	0.0	-92.224	-89.373	0.0
37	7773	7774	SN	1	48.654	49.338	0.0	0.003	6.491	2.514	1016.144	1086.336	29.524	-91.813	-89.226	0.0
38	7774	7775	SN	1	48.695	49.337	0.0	0.003	6.452	2.4	1016.216	1086.128	30.236	-92.01	-89.226	0.0
39	7774	7775	SN	2	48.695	49.337	0.0	0.003	6.452	2.4	1016.216	1086.128	30.236	-92.01	-89.226	0.0
40	7774	7775	NS	1	48.826	49.49	0.0	0.003	6.436	2.565	1046.984	1090.08	0.0	-92.282	-89.372	0.0
41	7775	7776	SN	1	48.675	49.338	0.0	0.003	6.452	2.021	1016.256	1086.056	26.907	-92.086	-89.227	0.0
42	7775	7776	NS	1	48.848	49.482	0.0	0.003	6.403	2.457	1047.208	1089.976	0.0	-92.202	-89.365	0.0
43	7775	7776	SN	1	48.675	49.338	0.0	0.003	6.452	2.656	1016.256	1086.056	25.88	-92.086	-89.227	0.0
44	7775	7776	NS	1	48.844	49.51	0.0	0.003	6.403	2.465	1047.504	1089.992	0.0	-92.362	-89.365	0.0
45	7775	7776	SN	2	48.675	49.338	0.0	0.003	6.452	2.657	1016.256	1086.056	25.88	-92.086	-89.227	0.0
46	7776	7777	SN	1	48.696	49.382	0.0	0.003	6.475	2.597	1016.416	1086.136	26.969	-91.991	-89.202	0.0
47	7776	7777	NS	1	48.844	49.497	0.0	0.003	6.414	2.547	1047.128	1090.448	0.0	-92.334	-89.357	0.0
48	7776	7777	NS	1	48.844	49.497	0.0	0.003	6.414	2.55	1047.12	1090.376	0.0	-92.334	-89.357	0.0
49	7776	7777	SN	2	48.695	49.354	0.0	0.003	6.475	2.596	1016.4	1086.136	26.93	-92.023	-89.202	0.0
50	7776	7777	SN	1	48.696	49.382	0.0	0.003	6.475	1.52	1016.416	1086.136	28.968	-91.991	-89.202	0.0
51	7777	7778	NS	1	49.178	49.332	0.0	0.008	6.425	14.936	1084.096	1087.928	0.0	-92.115	-89.684	0.0
52	7777	7778	NS	1	48.859	49.468	0.0	0.003	6.425	2.656	1047.352	1089.96	0.0	-92.479	-89.348	0.0
53	7778	7779	NS	1	48.866	49.515	0.0	0.003	6.414	2.603	1047.616	1089.752	0.0	-92.23	-89.352	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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	7769	7770	SN	1	-34.812	25.93	1.024	-34.335	27.258	3.66	-9.472	35.11	7.352	-2.192	30.124	19.579	0.103	255.81	4.246	0.103	229.256	3.026	0.102	0.83	0.0	0.102	0.229	0.0
26	7769	7770	SN	2	-34.812	25.888	1.02	-34.335	27.258	3.658	-9.472	35.11	7.352	-2.192	30.124	19.579	0.103	255.81	4.246	0.103	229.256	3.025	0.102	0.83	0.0	0.102	0.229	0.0
27	7769	7770	NS	1	-34.83	26.836	0.166	-34.84	27.69	0.086	8.173	30.213	8.749	7.376	32.51	30.277	0.103	256.938	4.186	0.103	257.421	3.535	0.102	0.113	0.0	0.102	0.115	0.0
28	7770	7771	SN	1	7.28	24.0	3.533	8.671	24.805	5.595	15.234	24.302	3.9	18.376	19.876	0.0	0.103	0.115	0.0	0.103	0.112	0.0	0.103	0.104	0.0	0.103	0.103	0.0
29	7770	7771	SN	2	7.28	24.0	3.537	8.671	24.805	5.595	15.234	24.302	3.9	18.376	19.876	0.0	0.103	0.115	0.0	0.103	0.112	0.0	0.103	0.104	0.0	0.103	0.103	0.0
30	7771	7772	NS	1	-34.889	24.811	0.009	-34.77	27.162	0.017	-15.985	28.935	6.494	-10.334	28.864	17.917	0.103	260.374	8.724	0.103	253.336	7.657	0.102	3.431	0.002	0.102	0.994	0.0
31	7771	7772	SN	1	-33.757	24.978	0.265	-34.43	26.231	0.44	6.544	28.321	14.349	7.751	29.778	15.474	0.103	200.64	1.985	0.103	234.276	1.274	0.103	0.118	0.0	0.102	0.114	0.0
32	7771	7772	SN	1	-33.757	24.978	0.269	-34.43	26.231	0.442	6.544	28.321	14.349	7.751	29.778	15.486	0.103	200.64	2.015	0.103	234.276	1.293	0.103	0.118	0.0	0.102	0.114	0.0
33	7772	7773	SN	1	-34.796	24.91	0.21	-34.176	26.4	0.428	5.662	26.59	11.902	6.931	28.4	12.66	0.103	254.846	2.026	0.103	225.802	1.652	0.103	0.121	0.0	0.103	0.116	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	7772	7773	SN	1	-34.796	24.91	0.205	-34.176	26.4	0.42	5.662	26.59	11.895	6.931	28.4	12.526	0.103	254.846	1.98	0.103	225.802	1.622	0.103	0.121	0.0	0.103	0.116	0.0
35	7772	7773	NS	1	-34.673	21.304	0.0	-34.827	22.249	0.002	-11.055	28.819	4.058	-16.944	30.623	11.354	0.103	247.728	3.949	0.103	256.736	3.404	0.102	1.158	0.001	0.102	4.259	0.007
36	7773	7774	NS	1	-34.815	21.453	0.0	-33.265	22.279	0.002	-5.727	26.848	3.285	-6.048	29.955	13.441	0.103	255.954	1.496	0.103	179.198	1.075	0.103	0.401	0.0	0.102	0.425	0.0
37	7773	7774	SN	1	-34.985	24.427	0.068	-34.741	24.562	0.158	5.668	27.28	14.295	7.93	29.157	25.68	0.103	266.164	4.235	0.103	251.629	3.002	0.103	0.121	0.0	0.102	0.113	0.0
38	7774	7775	SN	1	-33.098	20.393	0.0	-34.58	23.97	0.005	5.981	26.732	12.251	7.185	29.022	29.144	0.103	172.419	2.349	0.103	242.494	1.953	0.103	0.12	0.0	0.102	0.116	0.0
39	7774	7775	SN	2	-33.098	20.393	0.0	-34.58	23.97	0.005	5.981	26.732	12.251	7.185	29.022	29.144	0.103	172.419	2.349	0.103	242.494	1.953	0.103	0.12	0.0	0.102	0.116	0.0
40	7774	7775	NS	1	-34.224	23.032	0.016	-34.767	22.902	0.035	-10.241	30.091	5.687	-9.218	30.909	15.053	0.103	223.391	2.222	0.103	253.148	2.055	0.102	0.975	0.0	0.102	0.788	0.0
41	7775	7776	SN	1	-33.915	25.513	0.292	-34.891	26.994	0.407	5.659	30.506	8.473	6.847	31.633	17.574	0.103	208.091	3.439	0.103	260.463	2.177	0.102	0.121	0.0	0.102	0.117	0.0
42	7775	7776	NS	1	-33.639	25.479	0.243	-33.714	27.724	0.622	6.088	27.998	11.816	7.383	30.178	22.424	0.103	195.293	1.029	0.103	198.648	0.863	0.103	0.119	0.0	0.102	0.115	0.0
43	7775	7776	SN	1	-33.915	25.513	0.276	-34.891	26.994	0.378	5.659	30.506	8.426	6.847	31.633	17.615	0.103	208.091	3.254	0.103	260.463	2.027	0.102	0.121	0.0	0.102	0.117	0.0
44	7775	7776	NS	1	-34.993	25.479	0.244	-34.434	27.724	0.623	6.088	27.998	11.925	7.383	30.179	22.627	0.103	266.724	1.028	0.103	234.496	0.864	0.103	0.119	0.0	0.102	0.115	0.0
45	7775	7776	SN	2	-33.915	25.513	0.276	-34.891	26.994	0.378	5.659	30.506	8.426	6.847	31.633	17.615	0.103	208.091	3.254	0.103	260.463	2.027	0.102	0.121	0.0	0.102	0.117	0.0
46	7776	7777	SN	1	-34.294	26.465	0.73	-34.335	28.112	0.892	-4.242	28.906	10.405	-1.378	30.844	16.884	0.103	227.028	5.479	0.103	229.258	4.22	0.102	0.311	0.0	0.102	0.206	0.0
47	7776	7777	NS	1	-34.985	24.859	0.533	-33.26	26.039	0.94	-7.104	28.723	10.933	-4.023	30.289	24.705	0.103	266.254	0.871	0.103	178.977	0.486	0.102	0.517	0.0	0.102	0.3	0.0
48	7776	7777	NS	1	-34.985	24.859	0.535	-33.26	26.039	0.942	-7.104	28.723	10.931	-4.023	30.289	24.703	0.103	266.254	0.872	0.103	178.977	0.485	0.102	0.517	0.0	0.102	0.3	0.0
49	7776	7777	SN	2	-34.445	26.463	0.73	-33.468	28.112	0.891	-4.238	28.906	10.409	-1.381	30.841	16.883	0.103	235.08	5.478	0.103	187.703	4.223	0.102	0.311	0.0	0.102	0.206	0.0
50	7776	7777	SN	1	-34.294	26.465	0.805	-34.335	28.112	1.034	-4.242	28.906	10.815	-1.378	30.844	16.845	0.103	227.028	6.013	0.103	229.258	4.865	0.102	0.311	0.0	0.102	0.206	0.0
51	7777	7778	NS	1	1.527	18.308	0.0	6.895	19.11	0.0	6.394	26.723	3.839	10.24	29.949	64.698	0.103	0.153	0.0	0.103	0.116	0.0	0.103	0.118	0.0	0.102	0.109	0.0
52	7777	7778	NS	1	-34.953	24.916	0.218	-34.547	26.217	0.606	3.851	27.905	16.3	5.836	30.586	35.28	0.103	264.232	3.136	0.103	240.718	2.401	0.103	0.131	0.0	0.102	0.12	0.0
53	7778	7779	NS	1	-34.427	23.781	0.113	-34.051	24.594	0.224	-9.919	31.369	11.092	-13.463	33.208	23.238	0.103	234.092	3.551	0.103	214.698	2.952	0.102	0.911	0.0	0.102	1.956	0.009

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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	7769	7770	SN	1	57.45	58.232	0.0	0.0	292.681	3.797	1191.68	1277.88	43.481	-93.765	-91.677	0.0
26	7769	7770	SN	2	57.45	58.232	0.0	0.0	292.681	3.797	1191.68	1277.88	43.484	-93.765	-91.677	0.0
27	7769	7770	NS	1	57.689	58.401	0.0	0.0	281.651	3.764	1228.12	1283.208	5.826	-94.294	-91.766	0.0
28	7770	7771	SN	1	57.648	57.947	0.0	0.003	295.174	16.63	1219.648	1233.168	0.0	-93.159	-91.938	0.0
29	7770	7771	SN	2	57.648	57.947	0.0	0.003	295.174	16.624	1219.648	1233.168	0.0	-93.159	-91.938	0.0
30	7771	7772	NS	1	57.69	58.396	0.0	0.003	284.502	3.517	1228.272	1283.584	6.16	-93.871	-91.728	0.0
31	7771	7772	SN	1	57.446	58.247	0.0	0.0	293.817	3.73	1191.224	1278.064	42.213	-93.572	-91.697	0.0
32	7771	7772	SN	1	57.446	58.247	0.0	0.0	293.894	3.503	1191.224	1278.064	42.748	-93.572	-91.697	0.0
33	7772	7773	SN	1	57.444	58.23	0.0	0.0	291.324	3.463	1191.368	1277.888	43.454	-93.952	-91.695	0.0
34	7772	7773	SN	1	57.444	58.23	0.0	0.0	293.541	3.735	1191.368	1277.888	42.69	-93.952	-91.695	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	7772	7773	NS	1	57.68	58.409	0.0	0.0	287.679	3.644	1228.32	1283.44	5.822	-93.933	-91.763	0.0
36	7773	7774	NS	1	57.67	58.394	0.0	0.0	292.069	3.684	1228.4	1283.28	5.76	-93.842	-91.776	0.0
37	7773	7774	SN	1	57.459	58.244	0.0	0.0	294.451	3.717	1191.072	1277.72	42.535	-93.516	-91.695	0.0
38	7774	7775	SN	1	57.464	58.254	0.0	0.0	297.512	3.596	1191.208	1277.464	41.552	-93.605	-91.695	0.0
39	7774	7775	SN	2	57.464	58.254	0.0	0.0	297.512	3.596	1191.208	1277.464	41.552	-93.605	-91.695	0.0
40	7774	7775	NS	1	57.63	58.405	0.0	0.0	297.716	3.692	1228.424	1283.024	5.242	-94.136	-91.776	0.0
41	7775	7776	SN	1	57.443	58.229	0.0	0.0	292.836	3.422	1191.192	1277.376	39.505	-93.557	-91.697	0.0
42	7775	7776	NS	1	57.694	58.425	0.0	0.0	294.247	3.445	1228.32	1282.912	4.657	-93.886	-91.778	0.0
43	7775	7776	SN	1	57.443	58.229	0.0	0.0	299.073	3.924	1191.192	1277.376	37.972	-93.557	-91.697	0.0
44	7775	7776	NS	1	57.675	58.427	0.0	0.0	294.01	3.45	1229.104	1282.952	4.689	-93.826	-91.778	0.0
45	7775	7776	SN	2	57.443	58.229	0.0	0.0	298.957	3.924	1191.192	1277.376	37.972	-93.557	-91.697	0.0
46	7776	7777	SN	1	57.465	58.232	0.0	0.0	295.052	3.851	1191.536	1277.464	39.315	-94.012	-91.665	0.0
47	7776	7777	NS	1	57.673	58.396	0.0	0.0	280.73	3.634	1228.376	1283.328	4.485	-93.849	-91.76	0.0
48	7776	7777	NS	1	57.673	58.396	0.0	0.0	280.73	3.638	1228.376	1283.328	4.494	-93.849	-91.76	0.0
49	7776	7777	SN	2	57.456	58.227	0.0	0.0	295.052	3.848	1191.456	1277.472	39.275	-94.012	-91.665	0.0
50	7776	7777	SN	1	57.465	58.232	0.0	0.0	291.148	2.748	1191.536	1277.464	42.398	-94.012	-91.665	0.0
51	7777	7778	NS	1	58.081	58.246	0.0	0.0	280.206	21.24	1274.16	1279.808	0.0	-93.784	-92.1	0.0
52	7777	7778	NS	1	57.695	58.392	0.0	0.0	280.89	3.844	1228.888	1282.872	4.987	-93.914	-91.747	0.0
53	7778	7779	NS	1	57.696	58.414	0.0	0.0	299.928	3.687	1229.216	1282.648	4.422	-94.035	-91.767	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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	7769	7770	SN	1	-34.971	20.261	0.0	-34.487	20.886	0.0	-1.217	22.832	0.036	-2.497	23.328	0.111	0.083	224.117	4.017	0.083	193.798	3.526	0.083	0.164	0.0	0.083	0.193	0.0
26	7769	7770	SN	2	-34.971	20.261	0.0	-34.487	20.886	0.0	-1.217	22.832	0.036	-2.497	23.328	0.111	0.083	224.117	4.017	0.083	193.798	3.526	0.083	0.164	0.0	0.083	0.193	0.0
27	7769	7770	NS	1	-34.23	20.599	0.0	-34.436	21.31	0.0	0.566	22.704	0.005	0.574	23.632	0.171	0.083	182.707	3.485	0.083	191.557	3.6	0.083	0.135	0.0	0.083	0.135	0.0
28	7770	7771	SN	1	1.386	18.527	0.0	1.3	18.84	0.0	8.0	17.5	0.0	11.377	15.447	0.0	0.083	0.125	0.0	0.083	0.126	0.0	0.084	0.091	0.0	0.084	0.086	0.0
29	7770	7771	SN	2	1.386	18.527	0.0	1.3	18.84	0.0	8.0	17.5	0.0	11.377	15.447	0.0	0.083	0.125	0.0	0.083	0.126	0.0	0.084	0.091	0.0	0.084	0.086	0.0
30	7771	7772	NS	1	-34.903	19.624	0.0	-34.988	20.326	0.0	-6.352	21.516	0.0	-23.694	23.023	0.075	0.083	213.305	7.386	0.083	217.559	7.15	0.083	0.365	0.0	0.083	16.204	0.062
31	7771	7772	SN	1	-33.682	20.049	0.0	-34.786	20.046	0.0	1.185	22.119	0.01	2.325	23.426	0.132	0.083	161.088	2.033	0.083	210.995	1.698	0.083	0.128	0.0	0.083	0.116	0.0
32	7771	7772	SN	1	-33.682	20.049	0.0	-34.786	20.046	0.0	1.185	22.119	0.01	2.325	23.426	0.132	0.083	161.088	2.068	0.083	210.995	1.718	0.083	0.128	0.0	0.083	0.116	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

33	7772	7773	SN	1	-34.772	19.267	0.0	-34.957	20.179	0.0	0.18	22.455	0.061	2.103	23.193	0.264	0.083	206.939	2.511	0.083	227.471	2.28	0.083	0.14	0.0	0.083	0.118	0.0
34	7772	7773	SN	1	-34.772	19.267	0.0	-34.957	20.179	0.0	0.18	22.455	0.061	2.103	23.193	0.255	0.083	206.939	2.46	0.083	227.471	2.244	0.083	0.14	0.0	0.083	0.118	0.0
35	7772	7773	NS	1	-34.034	19.686	0.0	-34.278	20.003	0.0	-24.596	22.26	0.001	-26.679	23.01	0.04	0.083	174.592	3.526	0.083	184.738	3.701	0.083	19.927	0.013	0.083	32.166	0.061
36	7773	7774	NS	1	-34.789	15.506	0.0	-34.821	15.189	0.0	-29.158	22.376	0.006	-15.241	22.737	0.027	0.084	207.729	1.11	0.084	209.358	0.876	0.083	56.852	0.014	0.083	2.369	0.009
37	7773	7774	SN	1	-34.94	19.322	0.0	-34.908	19.79	0.0	0.799	22.045	0.005	1.877	22.658	0.244	0.083	215.141	4.26	0.083	213.545	3.523	0.083	0.132	0.0	0.083	0.12	0.0
38	7774	7775	SN	1	-34.518	16.88	0.0	-34.618	17.33	0.0	0.197	22.242	0.007	3.407	21.977	0.0	0.084	195.194	1.579	0.084	199.8	1.434	0.083	0.14	0.0	0.083	0.109	0.0
39	7774	7775	SN	2	-34.518	16.88	0.0	-34.618	17.33	0.0	0.197	22.242	0.007	3.407	21.977	0.0	0.084	195.194	1.579	0.084	199.8	1.434	0.083	0.14	0.0	0.083	0.109	0.0
40	7774	7775	NS	1	-34.25	19.581	0.0	-34.786	20.453	0.0	-30.861	22.593	0.005	-23.265	22.876	0.138	0.083	183.526	1.582	0.083	207.618	1.567	0.083	84.124	0.169	0.083	14.689	0.042
41	7775	7776	SN	1	-33.311	19.946	0.0	-34.487	20.985	0.0	0.146	23.515	0.269	1.232	23.889	0.818	0.083	151.65	2.544	0.083	193.82	1.876	0.083	0.143	0.0	0.083	0.137	0.0
42	7775	7776	NS	1	-34.707	19.841	0.0	-34.458	20.824	0.0	2.46	22.237	0.031	1.834	24.748	0.36	0.083	203.844	1.32	0.083	192.539	1.082	0.083	0.115	0.0	0.083	0.121	0.0
43	7775	7776	SN	1	-33.311	19.946	0.0	-34.487	20.985	0.0	0.146	23.515	0.264	1.232	23.889	0.818	0.083	151.65	2.419	0.083	193.82	1.784	0.083	0.143	0.0	0.083	0.137	0.0
44	7775	7776	NS	1	-33.669	19.841	0.0	-34.792	20.823	0.0	2.458	22.237	0.031	1.835	24.748	0.353	0.083	160.573	1.318	0.083	207.91	1.082	0.083	0.115	0.0	0.083	0.121	0.0
45	7775	7776	SN	2	-33.311	19.946	0.0	-34.487	20.985	0.0	0.146	23.515	0.264	1.232	23.889	0.818	0.083	151.65	2.419	0.083	193.82	1.784	0.083	0.143	0.0	0.083	0.137	0.0
46	7776	7777	SN	1	-34.807	21.307	0.0	-34.863	21.566	0.0	-12.492	23.007	0.105	-9.176	23.948	0.947	0.083	208.649	3.631	0.083	211.338	2.924	0.083	1.288	0.003	0.083	0.636	0.0
47	7776	7777	NS	1	-34.173	19.963	0.0	-34.586	20.272	0.0	-1.531	23.001	0.062	-0.82	23.738	0.793	0.083	180.314	1.367	0.083	198.289	1.312	0.083	0.17	0.0	0.083	0.156	0.0
48	7776	7777	NS	1	-34.173	19.963	0.0	-34.586	20.272	0.0	-1.531	23.001	0.062	-0.82	23.738	0.793	0.083	180.314	1.369	0.083	198.289	1.314	0.083	0.17	0.0	0.083	0.156	0.0
49	7776	7777	SN	2	-34.963	21.306	0.0	-34.993	21.562	0.0	-12.45	23.003	0.105	-9.17	23.946	0.947	0.083	216.317	3.627	0.083	217.736	2.931	0.083	1.277	0.003	0.083	0.635	0.0
50	7776	7777	SN	1	-34.807	21.307	0.0	-34.863	21.566	0.0	-12.492	23.007	0.112	-9.176	23.948	0.797	0.083	208.649	3.929	0.083	211.338	3.421	0.083	1.288	0.003	0.083	0.636	0.0
51	7777	7778	NS	1	-5.513	16.453	0.0	5.829	15.498	0.0	1.264	20.207	0.0	7.604	24.163	14.471	0.084	0.314	0.0	0.084	0.097	0.0	0.083	0.127	0.0	0.083	0.092	0.0
52	7777	7778	NS	1	-34.988	19.222	0.0	-34.688	20.305	0.0	0.468	22.365	0.032	1.335	24.163	1.999	0.083	217.508	3.099	0.083	203.022	2.662	0.083	0.136	0.0	0.083	0.126	0.0
53	7778	7779	NS	1	-34.479	19.347	0.0	-34.481	20.204	0.0	-11.417	22.291	0.011	-9.982	24.208	1.394	0.083	193.494	3.719	0.083	193.582	3.397	0.083	1.02	0.003	0.083	0.752	0.0

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

 Normal

 Deviations

 Alarming

 High Errors