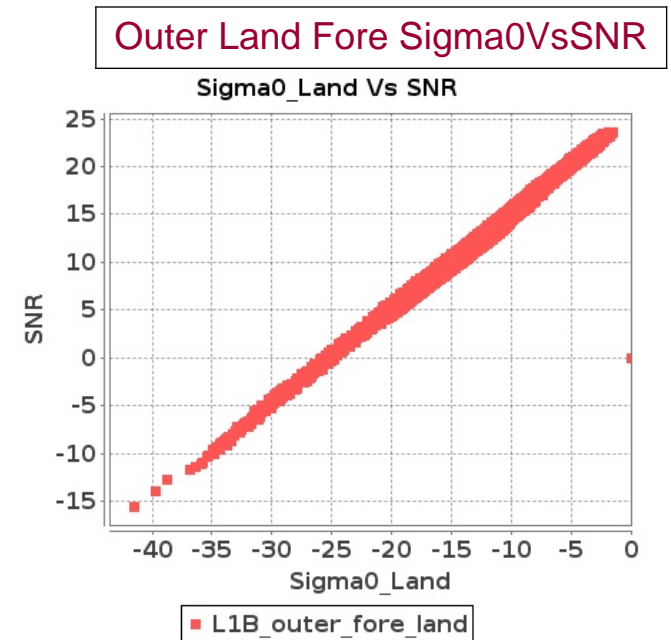
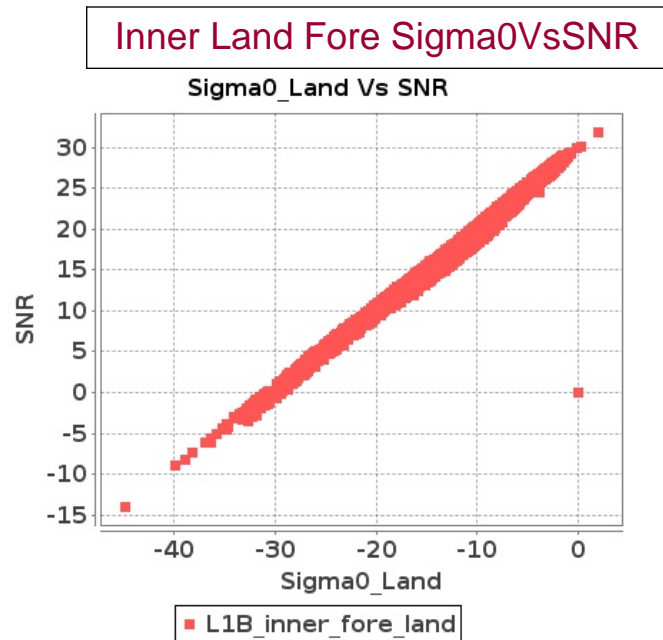
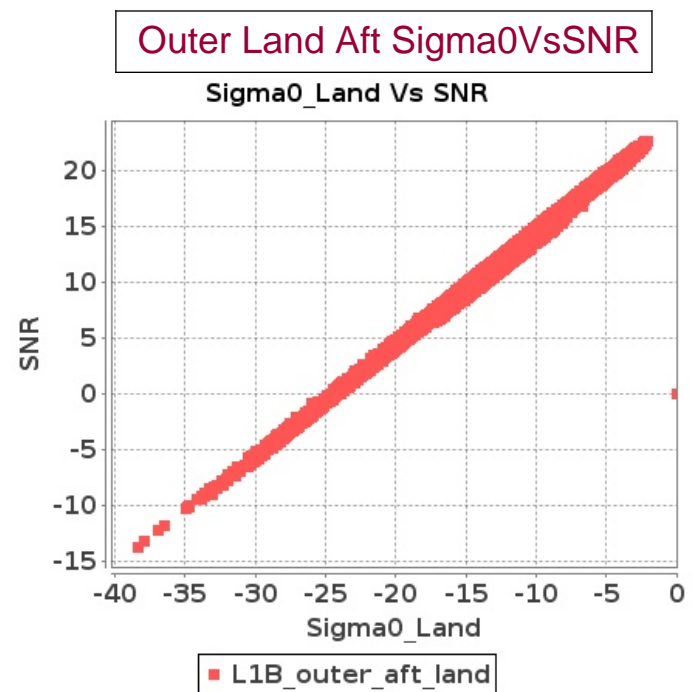
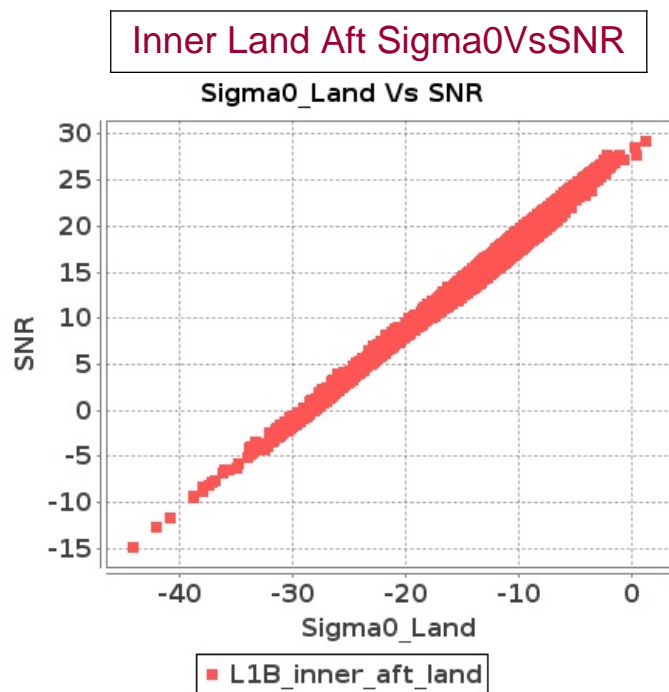
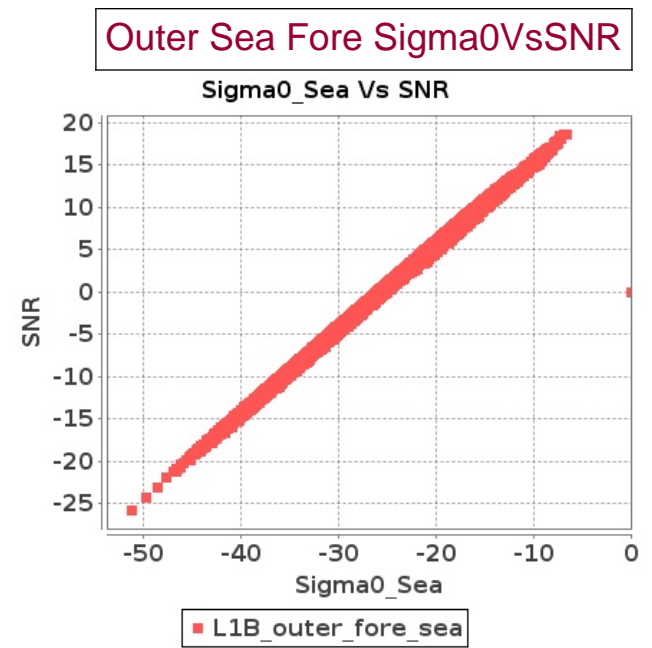
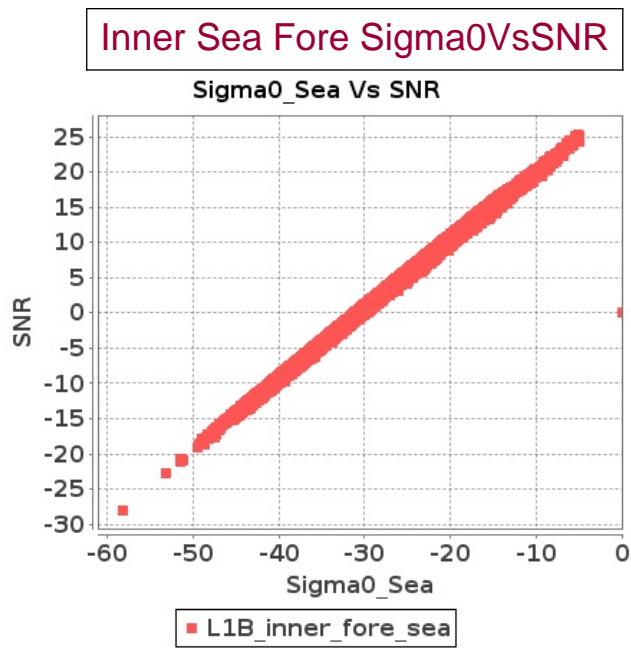
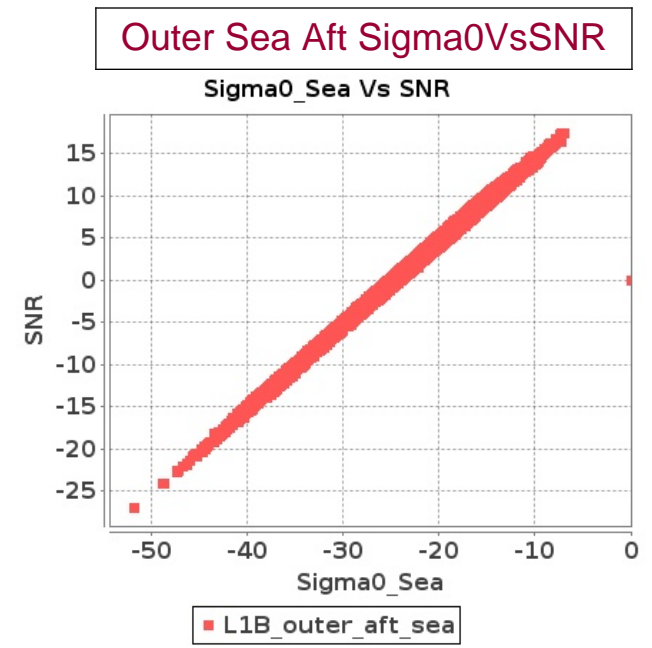
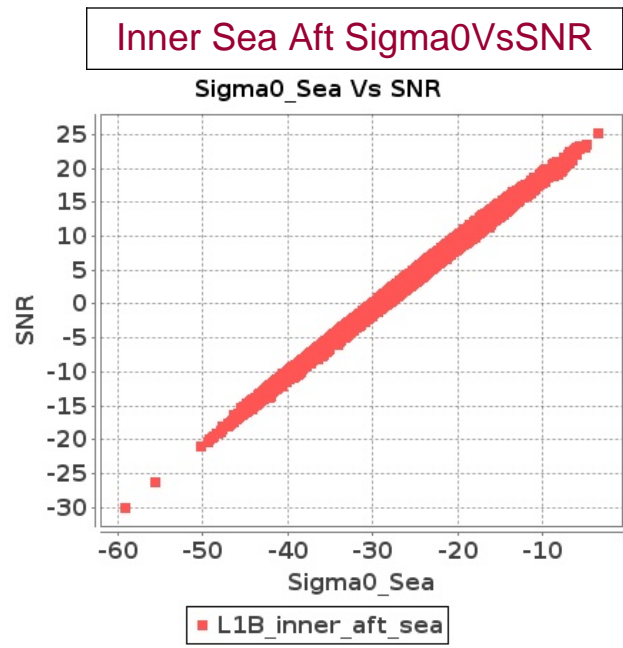
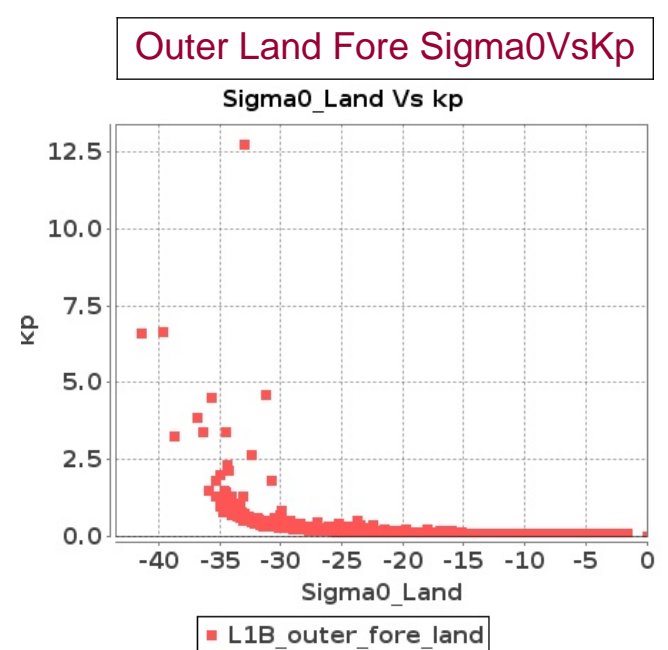
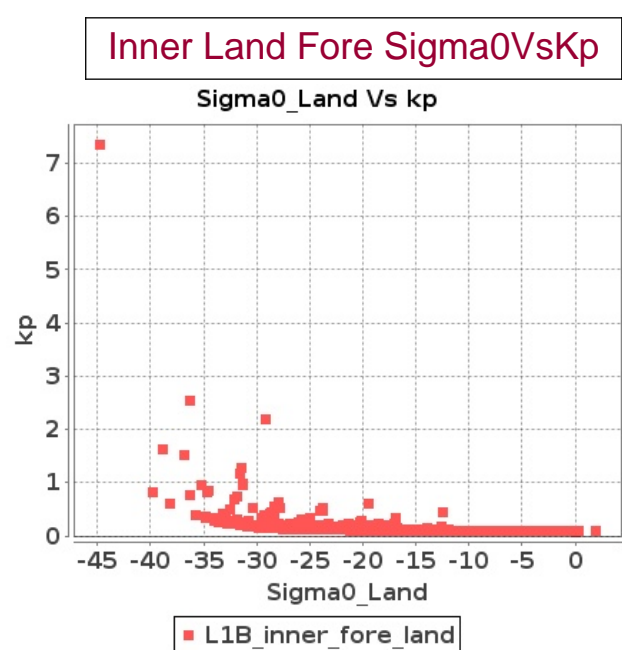
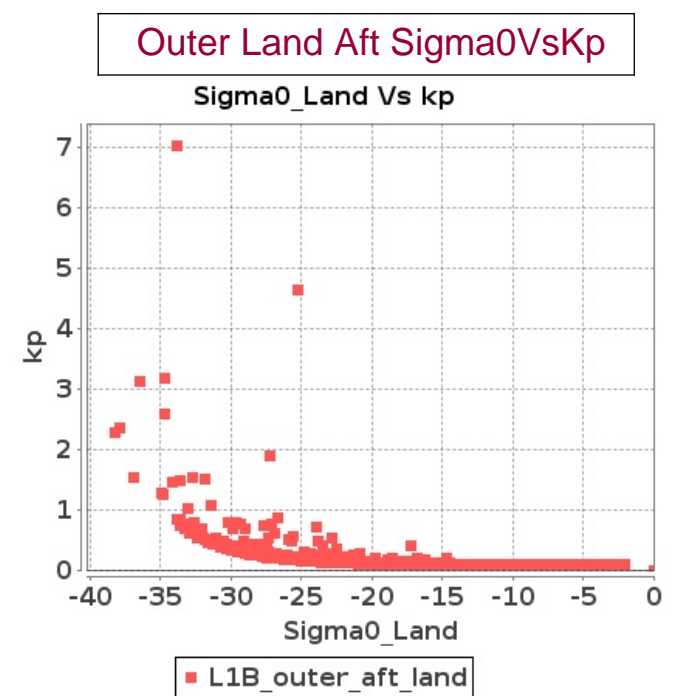
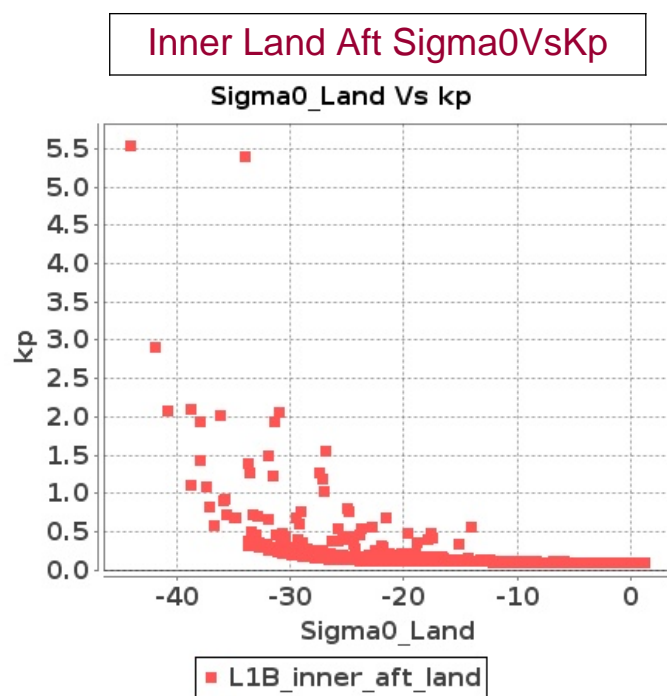
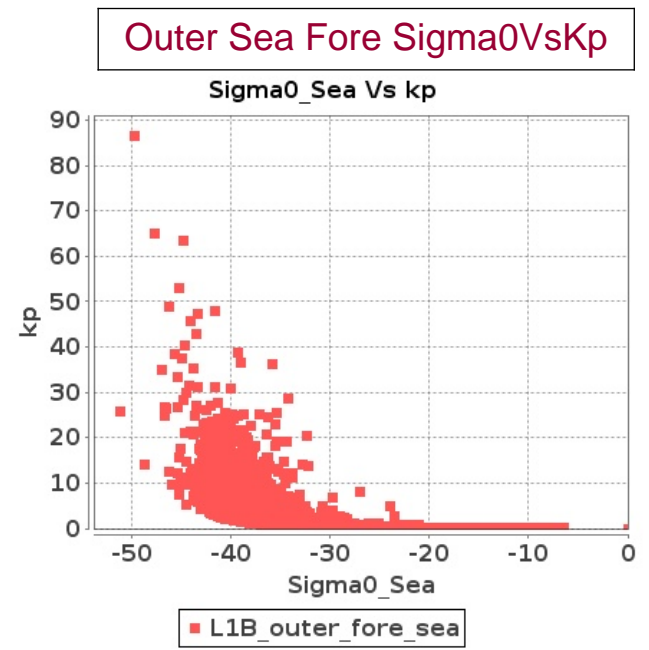
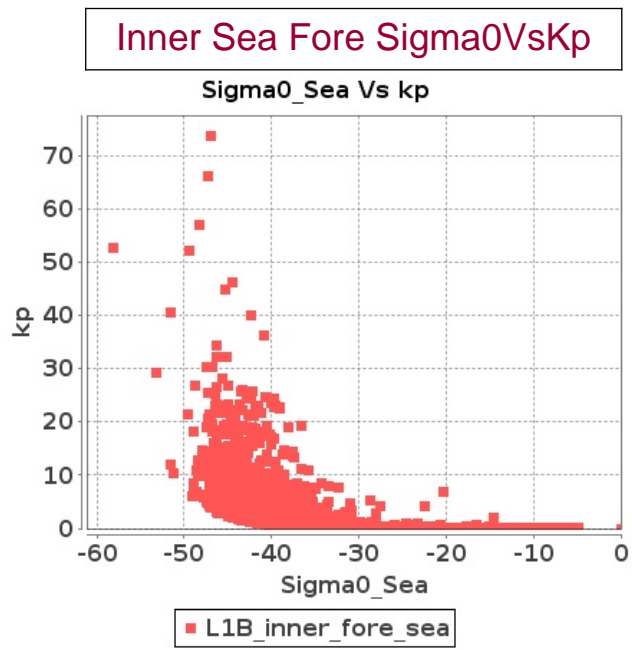
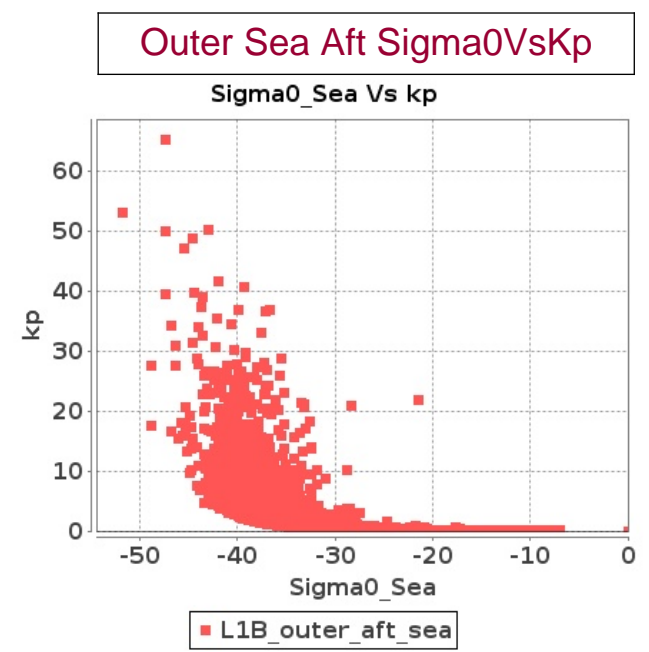
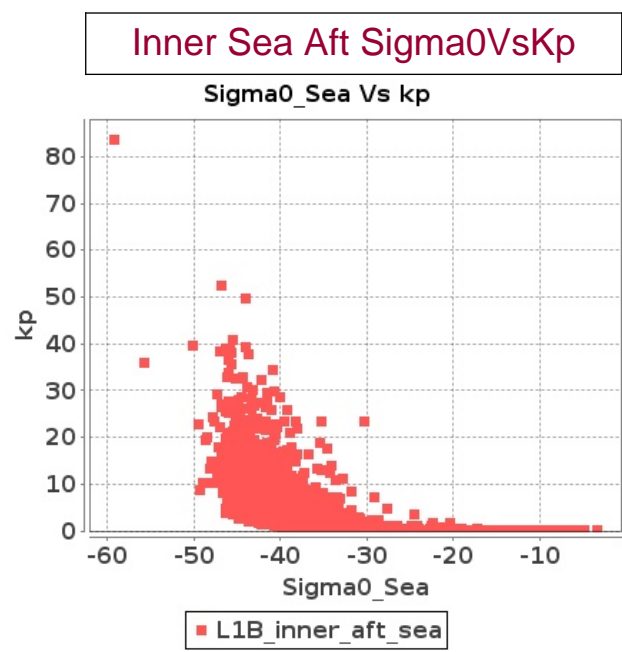


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 28-DEC-2017 To 29-DEC-2017





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

Report between 28-DEC-2017 To 29-DEC-2017

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	6638	6639	SN	1	48.857	49.352	0.0	0.003	5.874	2.378	1042.76	1075.648	0.0	-91.722	-89.392	0.0
2	6638	6639	NS	1	48.817	49.332	0.0	0.003	6.122	2.666	1033.264	1075.248	0.0	-92.001	-89.245	0.0
3	6638	6639	SN	2	48.857	49.352	0.0	0.003	5.874	2.377	1042.76	1075.656	0.0	-91.722	-89.392	0.0
4	6639	6640	SN	1	48.83	49.35	0.0	0.003	6.127	2.491	1042.312	1075.544	0.0	-91.867	-89.448	0.0
5	6639	6640	NS	1	48.78	49.331	0.0	0.003	6.028	2.45	1033.488	1075.232	0.0	-92.166	-89.248	0.0
6	6640	6641	NS	1	48.788	49.332	0.0	0.003	6.144	2.485	1033.64	1075.144	0.0	-91.958	-89.248	0.0
7	6640	6641	SN	1	48.816	49.385	0.0	0.003	5.879	2.286	1041.992	1075.464	0.0	-92.087	-89.455	0.0
8	6641	6642	NS	1	48.787	49.332	0.0	0.003	6.166	2.589	1033.744	1075.096	0.0	-92.015	-89.256	0.0
9	6641	6642	SN	1	48.814	49.349	0.0	0.003	6.138	2.526	1041.888	1075.432	0.0	-91.966	-89.454	0.0
10	6642	6643	NS	1	48.774	49.351	0.0	0.003	6.138	2.582	1033.928	1075.064	0.0	-91.973	-89.236	0.0
11	6642	6643	SN	1	48.829	49.348	0.0	0.003	6.127	2.504	1042.704	1075.472	0.0	-92.029	-89.455	0.0
12	6652	6653	SN	1	48.824	49.35	0.0	0.003	6.1	2.7	1043.824	1075.496	0.0	-92.021	-89.454	0.0
13	6652	6653	SN	2	48.824	49.35	0.0	0.003	6.1	2.7	1043.824	1075.496	0.0	-92.021	-89.454	0.0
14	6653	6654	NS	1	48.768	49.327	0.0	0.003	6.116	2.515	1032.424	1074.92	0.0	-91.976	-89.223	0.0
15	6653	6654	NS	1	48.768	49.327	0.0	0.003	6.116	2.528	1032.424	1074.92	0.0	-91.976	-89.223	0.0
16	6653	6654	SN	1	48.826	49.353	0.0	0.003	5.89	2.372	1043.128	1075.48	0.0	-92.308	-89.458	0.0
17	6653	6654	SN	1	48.826	49.353	0.0	0.003	6.111	2.562	1043.128	1075.472	0.0	-92.308	-89.458	0.0
18	6653	6654	SN	1	48.826	49.353	0.0	0.003	6.105	2.561	1043.128	1075.472	0.0	-92.308	-89.458	0.0
19	6654	6655	NS	2	48.768	49.328	0.0	0.003	6.116	2.485	1032.616	1074.896	0.0	-91.984	-89.239	0.0
20	6654	6655	SN	1	48.857	49.352	0.0	0.003	6.122	2.468	1043.328	1075.336	0.0	-91.991	-89.461	0.0
21	6654	6655	NS	1	48.768	49.328	0.0	0.003	6.111	2.485	1032.552	1074.904	0.0	-91.978	-89.239	0.0
22	6654	6655	SN	1	48.857	49.352	0.0	0.003	5.912	2.309	1043.328	1075.336	0.0	-91.991	-89.461	0.0
23	6654	6655	SN	1	48.857	49.352	0.0	0.003	5.912	2.307	1043.328	1075.336	0.0	-91.991	-89.461	0.0
24	6655	6656	SN	1	48.825	49.35	0.0	0.003	6.122	2.485	1043.032	1075.304	0.0	-92.136	-89.464	0.0
25	6655	6656	SN	1	48.825	49.35	0.0	0.003	5.884	2.256	1043.032	1075.304	0.0	-92.136	-89.464	0.0
26	6655	6656	NS	1	48.783	49.328	0.0	0.003	6.149	2.514	1032.768	1074.784	0.0	-92.089	-89.248	0.0
27	6655	6656	SN	1	48.825	49.35	0.0	0.003	6.122	2.483	1043.032	1075.304	0.0	-92.136	-89.464	0.0
28	6656	6657	NS	1	48.78	49.328	0.0	0.003	261.924	2.591	1033.056	1074.76	0.0	-91.935	-89.212	0.0
29	6656	6657	SN	1	48.848	49.35	0.0	0.003	6.127	2.483	1043.448	1075.336	0.0	-92.262	-89.464	0.0
30	6656	6657	SN	1	48.843	49.351	0.0	0.003	6.127	2.485	1043.512	1075.336	0.0	-92.262	-89.464	0.0
31	6657	6658	SN	1	48.828	49.351	0.0	0.003	5.89	2.462	1042.936	1075.352	0.0	-92.133	-89.465	0.0
32	6657	6658	NS	1	48.769	49.348	0.0	0.003	6.155	2.605	1032.552	1074.784	0.0	-92.038	-89.246	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	6657	6658	SN	1	48.828	49.351	0.0	0.003	6.116	2.532	1042.936	1075.352	0.0	-92.133	-89.465	0.0
34	6657	6658	NS	1	48.749	49.326	0.0	0.003	6.155	2.606	1032.536	1074.784	0.0	-92.051	-89.246	0.0
35	6657	6658	SN	2	48.828	49.351	0.0	0.003	6.116	2.532	1042.936	1075.352	0.0	-92.133	-89.465	0.0
36	6658	6659	SN	1	48.866	49.352	0.0	0.003	5.884	2.22	1043.44	1075.336	0.0	-91.978	-89.466	0.0
37	6658	6659	SN	1	48.866	49.352	0.0	0.003	6.111	2.628	1043.44	1075.336	0.0	-91.978	-89.466	0.0
38	6658	6659	SN	2	48.858	49.35	0.0	0.003	6.111	2.627	1043.152	1075.312	0.0	-91.904	-89.465	0.0
39	6658	6659	NS	1	48.77	49.326	0.0	0.003	6.127	2.556	1032.336	1074.792	0.0	-92.113	-89.243	0.0
40	6658	6659	NS	1	48.77	49.326	0.0	0.003	6.127	2.561	1032.336	1074.792	0.0	-92.113	-89.243	0.0
41	6659	6660	SN	1	48.867	49.353	0.0	0.003	6.105	2.632	1043.456	1075.392	0.0	-92.222	-89.465	0.0
42	6659	6660	SN	1	48.867	49.353	0.0	0.003	6.105	2.629	1043.456	1075.392	0.0	-92.222	-89.465	0.0
43	6659	6660	NS	1	48.769	49.325	0.0	0.003	6.116	2.551	1032.824	1074.744	0.0	-92.207	-89.232	0.0
44	6659	6660	SN	1	48.867	49.353	0.0	0.003	5.884	1.682	1043.456	1075.2	0.0	-92.222	-89.465	0.0
45	6660	6661	SN	1	48.863	49.354	0.0	0.003	6.111	2.536	1043.6	1075.576	0.0	-91.99	-89.458	0.0
46	6660	6661	NS	1	48.764	49.324	0.0	0.003	6.122	2.631	1032.704	1074.768	0.0	-92.12	-89.184	0.0
47	6660	6661	NS	2	48.764	49.324	0.0	0.003	6.122	2.63	1032.704	1074.768	0.0	-92.12	-89.184	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	6638	6639	SN	1	-34.021	22.916	0.133	-34.609	25.178	1.982	-7.648	33.505	7.563	-0.243	28.614	18.115	0.103	213.218	1.656	0.103	244.117	1.038	0.102	0.575	0.0	0.102	0.181	0.0	
2	6638	6639	NS	1	-34.7	24.127	0.096	-34.28	23.745	0.08	7.646	30.263	9.926	7.375	32.846	29.432	0.103	249.324	1.608	0.103	226.308	1.129	0.102	0.114	0.0	0.102	0.115	0.0	
3	6638	6639	SN	2	-34.021	22.916	0.133	-34.609	25.178	1.982	-7.648	33.505	7.563	-0.243	28.614	18.114	0.103	213.218	1.656	0.103	244.117	1.038	0.102	0.575	0.0	0.102	0.181	0.0	
4	6639	6640	SN	1	-34.577	23.82	0.281	-34.691	24.601	0.714	3.393	27.173	8.033	5.689	29.452	10.832	0.103	242.311	4.473	0.103	248.793	3.694	0.103	0.135	0.0	0.102	0.121	0.0	
5	6639	6640	NS	1	-34.405	23.286	0.022	-34.665	23.283	0.072	-4.053	34.073	5.515	-3.262	32.2	20.812	0.103	232.944	4.146	0.103	247.315	3.722	0.102	0.302	0.0	0.102	0.267	0.0	
6	6640	6641	NS	1	-34.202	21.736	0.0	-34.516	23.686	0.098	-2.053	27.526	6.668	-7.345	29.24	18.089	0.103	222.324	1.829	0.103	239.012	1.812	0.103	0.225	0.0	0.102	0.542	0.0	
7	6640	6641	SN	1	-33.845	21.312	0.0	-34.56	23.686	0.021	6.776	27.008	12.741	8.077	28.255	17.721	0.103	204.748	2.594	0.103	241.333	2.066	0.103	0.117	0.0	0.103	0.113	0.0	
8	6641	6642	NS	1	-33.961	21.394	0.0	-34.004	22.976	0.019	-8.613	28.629	4.211	-7.798	30.072	12.457	0.103	210.291	2.872	0.103	212.372	2.731	0.102	0.697	0.0	0.102	0.592	0.0	
9	6641	6642	SN	1	-34.92	21.417	0.0	-34.854	23.238	0.018	6.128	26.7	10.614	6.645	28.043	10.357	0.103	262.296	8.047	0.103	258.282	5.862	0.103	0.119	0.0	0.103	0.117	0.0	
10	6642	6643	NS	1	-34.56	21.566	0.0	-34.416	21.395	0.0	-5.784	28.737	4.36	-4.953	30.099	15.198	0.103	241.408	2.641	0.103	233.472	2.141	0.102	0.405	0.0	0.102	0.35	0.0	
11	6642	6643	SN	1	-34.28	20.585	0.0	-33.729	23.063	0.046	5.622	27.427	13.449	8.322	28.999	19.362	0.103	226.278	1.309	0.103	199.345	0.938	0.103	0.121	0.0	0.102	0.112	0.0	
12	6652	6653	SN	1	-34.11	23.156	0.306	-34.929	25.368	1.706	-16.243	27.167	7.313	-17.713	29.249	18.907	0.103	217.637	3.325	0.103	262.793	2.052	0.103	3.636	0.012	0.102	5.067	0.015	
13	6652	6653	SN	2	-34.11	23.156	0.306	-34.929	25.368	1.706	-16.243	27.167	7.313	-17.713	29.249	18.907	0.103	217.637	3.325	0.103	262.793	2.052	0.103	3.636	0.012	0.102	5.067	0.015	
14	6653	6654	NS	1	-34.312	23.43	0.018	-34.686	24.307	0.114	3.693	31.445	6.492	1.555	35.84	24.581	0.103	227.984	2.231	0.103	248.504	2.01	0.102	0.133	0.0	0.102	0.153	0.0	
15	6653	6654	NS	1	-34.312	23.43	0.018	-34.686	24.307	0.114	3.693	31.445	6.492	1.555	35.84	24.581	0.103	227.984	2.227	0.103	248.504	2.006	0.102	0.133	0.0	0.102	0.153	0.0	
16	6653	6654	SN	1	-34.301	23.574	0.514	-34.634	25.097	1.372	-2.132	29.52	7.846	0.387	28.852	9.668	0.103	227.433	3.359	0.103	247.982	2.354	0.102	0.227	0.0	0.102	0.17	0.0	
17	6653	6654	SN	1	-34.301	23.572	0.499	-34.634	25.097	1.361	-2.132	29.52	7.834	0.387	28.852	9.668	0.103	227.433	3.26	0.103	247.982	2.286	0.102	0.227	0.0	0.102	0.17	0.0	
18	6653	6654	SN	1	-34.301	23.572	0.499	-34.634	25.097	1.347	-2.132	29.52	7.846	0.387	28.852	9.668	0.103	227.433	3.26	0.103	247.982	2.288	0.102	0.227	0.0	0.102	0.17	0.0	
19	6654	6655	NS	2	-34.465	22.535	0.005	-34.031	23.962	0.075	-1.738	28.833	6.855	-7.011	29.181	18.532	0.103	236.185	3.304	0.103	213.723	2.874	0.102	0.216	0.0	0.102	0.508	0.0	
20	6654	6655	SN	1	-34.275	23.281	0.058	-34.3	24.335	0.176	5.618	27.474	10.364	6.174	31.383	19.158	0.103	226.035	2.819	0.103	227.398	1.919	0.103	0.121	0.0	0.102	0.119	0.0	
21	6654	6655	NS	1	-34.804	22.535	0.005	-34.3	23.963	0.075	-1.738	28.833	6.853	-7.009	29.18	18.535	0.103	255.336	3.306	0.103	227.346	2.875	0.102	0.216	0.0	0.102	0.508	0.0	
22	6654	6655	SN	1	-34.275	23.281	0.059	-34.3	24.335	0.169	5.618	27.474	10.364	6.174	31.383	19.158	0.103	226.035	2.877	0.103	227.398	1.952	0.103	0.121	0.0	0.102	0.119	0.0	
23	6654	6655	SN	1	-34.275	23.281	0.059	-34.3	24.335	0.169	5.618	27.474	10.364	6.174	31.383	19.158	0.103	226.035	2.873	0.103	227.398	1.949	0.103	0.121	0.0	0.102	0.119	0.0	
24	6655	6656	SN	1	-34.507	21.627	0.0	-34.906	23.646	0.06	6.286	26.301	11.136	5.536	27.871	14.187	0.103	238.442	4.778	0.103	261.454	3.313	0.103	0.119	0.0	0.103	0.122	0.0	
25	6655	6656	SN	1	-34.507	21.627	0.0	-34.906	23.646	0.061	6.286	26.301	11.154	5.536	27.871	14.172	0.103	238.442	4.868	0.103	261.454	3.371	0.103	0.119	0.0	0.103	0.122	0.0	
26	6655	6656	NS	1	-33.944	21.527	0.0	-34.304	23.312	0.03	-7.048	27.868	6.235	-5.911	28.713	16.873	0.103	209.496	3.07	0.103	227.628	2.453	0.103	0.512	0.0	0.102	0.414	0.0	
27	6655	6656	SN	1	-34.507	21.627	0.0	-34.906	23.646	0.06	6.286	26.301	11.136	5.536	27.871	14.187	0.103	238.442	4.772	0.103	261.454	3.309	0.103	0.119	0.0	0.103	0.122	0.0	
28	6656	6657	NS	1	-33.072	21.225	0.0	-34.739	21.982	0.0	-20.148	27.402	3.511	-20.429	31.79	11.844	0.103	171.389	3.314	0.103	251.525	3.808	0.103	8.819	0.017	0.102	9.404	0.011	
29	6656	6657	SN	1	-34.849	21.521	0.0	-34.798	23.154	0.037	5.699	27.831	14.814	7.095	28.324	19.53	0.103	258.038	3.254	0.103	254.982	2.555	0.103	0.121	0.0	0.103	0.116	0.0	
30	6656	6657	SN	1	-34.73	21.521	0.0	-34.844	23.156	0.037	5.699	27.829	14.808	7.093	28.324	19.523	0.103	250.981	3.252	0.103	257.743	2.558	0.103	0.121	0.0	0.103	0.116	0.0	
31	6657	6658	SN	1	-34.847	21.808	0.0	-34.86	23.621	0.05	5.552	27.21	13.985	8.434	28.918	19.466	0.103	257.897	4.167	0.103	258.614	3.204	0.103	0.122	0.0	0.102	0.112	0.0	
32	6657	6658	NS	1	-34.795	22.153	0.001	-34.872	21.671	0.0	-7.855	27.02	4.466	-11.833	29.141	12.46	0.103	254.779	6.671	0.103	259.386	5.121	0.103	0.599	0.0	0.102	1.369	0.002	
33	6657	6658	SN	1	-34.847	21.808	0.0	-34.86	23.621	0.05	5.552	27.21	13.968	8.434	28.918	19.466	0.103	257.897	4.146	0.103	258.614	3.184	0.103	0.122	0.0	0.102	0.112	0.0	

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

■ Normal
 ■ Deviations
■ Alarming
 ■ High Errors

34	6657	6658	NS	1	-34.985	22.153	0.001	-34.973	21.671	0.0	-7.858	27.019	4.472	-11.834	29.141	12.465	0.103	266.167	6.64	0.103	265.416	5.104	0.103	0.599	0.0	0.102	1.37	0.002
35	6657	6658	SN	2	-34.847	21.808	0.0	-34.86	23.621	0.05	5.552	27.21	13.968	8.434	28.918	19.466	0.103	257.897	4.146	0.103	258.614	3.184	0.103	0.122	0.0	0.102	0.112	0.0
36	6658	6659	SN	1	-34.987	22.585	0.002	-34.676	22.497	0.003	5.224	27.647	8.919	8.479	28.726	14.069	0.103	266.322	3.193	0.103	247.876	2.407	0.103	0.123	0.0	0.102	0.112	0.0
37	6658	6659	SN	1	-34.987	22.583	0.002	-34.676	22.497	0.003	5.224	27.647	8.873	8.479	28.726	14.092	0.103	266.322	3.094	0.103	247.876	2.315	0.103	0.123	0.0	0.102	0.112	0.0
38	6658	6659	SN	2	-34.448	22.585	0.002	-34.874	22.498	0.004	5.221	27.65	8.867	8.479	28.725	14.094	0.103	235.269	3.09	0.103	259.46	2.314	0.103	0.123	0.0	0.102	0.112	0.0
39	6658	6659	NS	1	-34.85	22.327	0.002	-34.685	23.634	0.011	-5.711	29.109	8.981	-7.803	32.48	18.092	0.103	258.084	3.832	0.103	248.445	3.325	0.102	0.4	0.0	0.102	0.593	0.0
40	6658	6659	NS	1	-34.85	22.327	0.002	-34.685	23.634	0.011	-5.711	29.109	8.969	-7.803	32.48	18.025	0.103	258.084	3.831	0.103	248.445	3.314	0.102	0.4	0.0	0.102	0.593	0.0
41	6659	6660	SN	1	-34.611	20.634	0.0	-34.611	23.997	0.029	2.853	31.802	9.891	4.62	33.609	13.503	0.103	244.221	3.338	0.103	244.243	2.325	0.102	0.139	0.0	0.102	0.134	0.0
42	6659	6660	SN	1	-34.611	20.634	0.0	-34.611	23.997	0.029	2.853	31.802	9.87	4.62	33.609	13.471	0.103	244.221	3.338	0.103	244.243	2.325	0.102	0.139	0.0	0.102	0.134	0.0
43	6659	6660	NS	1	-34.834	23.634	0.125	-34.954	25.422	0.666	5.539	30.623	7.733	7.636	30.499	19.777	0.103	257.043	1.052	0.103	264.278	1.015	0.102	0.122	0.0	0.102	0.114	0.0
44	6659	6660	SN	1	-34.611	20.634	0.0	-34.611	23.997	0.003	2.853	31.802	10.162	4.62	33.609	13.494	0.103	244.221	3.614	0.103	244.243	2.638	0.102	0.139	0.0	0.102	0.134	0.0
45	6660	6661	SN	1	-34.468	20.051	0.0	-34.872	23.854	0.146	-11.429	28.168	13.145	-4.249	29.953	17.677	0.103	236.393	4.198	0.103	259.391	2.92	0.103	1.255	0.002	0.102	0.311	0.0
46	6660	6661	NS	1	-34.939	23.233	0.154	-34.803	25.705	0.889	0.291	27.521	13.023	3.014	30.222	39.03	0.103	263.37	3.551	0.103	255.272	2.911	0.103	0.171	0.0	0.102	0.138	0.0
47	6660	6661	NS	2	-34.939	23.233	0.154	-34.803	25.705	0.888	0.291	27.521	13.023	3.014	30.222	39.031	0.103	263.37	3.551	0.103	255.272	2.908	0.103	0.171	0.0	0.102	0.138	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	6638	6639	SN	1	57.668	58.234	0.0	0.0	291.975	3.416	1223.448	1265.032	0.0	-93.381	-91.863	0.0
2	6638	6639	NS	1	57.62	58.208	0.0	0.0	294.308	3.815	1212.384	1264.352	0.0	-93.552	-91.638	0.0
3	6638	6639	SN	2	57.668	58.234	0.0	0.0	291.975	3.416	1223.448	1265.048	0.0	-93.381	-91.863	0.0
4	6639	6640	SN	1	57.658	58.234	0.0	0.0	293.883	3.693	1222.672	1264.912	0.0	-93.388	-91.922	0.0
5	6639	6640	NS	1	57.599	58.208	0.0	0.003	297.363	3.437	1212.6	1264.336	0.0	-93.811	-91.648	0.0
6	6640	6641	NS	1	57.603	58.208	0.0	0.0	298.356	3.562	1212.672	1264.224	0.0	-93.512	-91.649	0.0
7	6640	6641	SN	1	57.664	58.252	0.0	0.006	295.681	3.169	1222.84	1264.808	0.0	-93.474	-91.928	0.0
8	6641	6642	NS	1	57.596	58.208	0.0	0.003	295.874	3.66	1212.992	1264.168	0.0	-93.534	-91.651	0.0
9	6641	6642	SN	1	57.654	58.233	0.0	0.0	295.367	3.651	1222.656	1264.768	0.0	-93.438	-91.927	0.0
10	6642	6643	NS	1	57.603	58.225	0.0	0.0	298.207	3.725	1212.576	1264.128	0.0	-93.751	-91.632	0.0
11	6642	6643	SN	1	57.651	58.232	0.0	0.0	299.194	3.639	1222.896	1264.808	0.0	-93.637	-91.927	0.0
12	6652	6653	SN	1	57.68	58.235	0.0	0.0	296.045	3.946	1224.744	1264.84	0.0	-93.418	-91.932	0.0
13	6652	6653	SN	2	57.68	58.235	0.0	0.0	296.045	3.946	1224.744	1264.84	0.0	-93.418	-91.932	0.0
14	6653	6654	NS	1	57.593	58.202	0.0	0.0	297.341	3.624	1211.264	1263.936	0.0	-93.632	-91.636	0.0
15	6653	6654	NS	1	57.593	58.202	0.0	0.0	297.341	3.629	1211.264	1263.936	0.0	-93.632	-91.636	0.0
16	6653	6654	SN	1	57.661	58.237	0.0	0.0	293.977	3.297	1224.464	1264.816	0.0	-93.922	-91.933	0.0
17	6653	6654	SN	1	57.661	58.237	0.0	0.0	293.966	3.757	1224.464	1264.816	0.0	-93.922	-91.933	0.0
18	6653	6654	SN	1	57.661	58.237	0.0	0.0	293.966	3.743	1224.464	1264.816	0.0	-93.922	-91.933	0.0
19	6654	6655	NS	2	57.594	58.202	0.0	0.0	299.442	3.547	1211.64	1263.904	0.0	-93.546	-91.639	0.0
20	6654	6655	SN	1	57.672	58.236	0.0	0.0	295.709	3.592	1224.224	1264.632	0.0	-93.645	-91.934	0.0
21	6654	6655	NS	1	57.595	58.202	0.0	0.0	299.376	3.545	1211.712	1263.912	0.0	-93.496	-91.639	0.0
22	6654	6655	SN	1	57.672	58.236	0.0	0.0	295.709	3.161	1224.224	1264.632	0.0	-93.645	-91.934	0.0
23	6654	6655	SN	1	57.672	58.236	0.0	0.0	295.709	3.157	1224.224	1264.632	0.0	-93.645	-91.934	0.0
24	6655	6656	SN	1	57.663	58.236	0.0	0.0	296.31	3.617	1224.528	1264.608	0.0	-93.544	-91.938	0.0
25	6655	6656	SN	1	57.663	58.236	0.0	0.0	296.31	3.154	1224.528	1264.608	0.0	-93.544	-91.938	0.0
26	6655	6656	NS	1	57.604	58.202	0.0	0.0	297.749	3.642	1211.824	1263.768	0.0	-93.572	-91.646	0.0
27	6655	6656	SN	1	57.663	58.236	0.0	0.0	296.31	3.614	1224.528	1264.608	0.0	-93.544	-91.938	0.0
28	6656	6657	NS	1	57.61	58.202	0.0	0.0	295.681	3.688	1212.28	1263.736	0.0	-93.635	-91.608	0.0
29	6656	6657	SN	1	57.665	58.235	0.0	0.0	295.339	3.646	1224.392	1264.64	0.0	-93.916	-91.937	0.0
30	6656	6657	SN	1	57.678	58.235	0.0	0.0	295.323	3.647	1224.536	1264.64	0.0	-93.798	-91.937	0.0
31	6657	6658	SN	1	57.664	58.235	0.0	0.003	297.308	3.41	1224.056	1264.656	0.0	-93.758	-91.938	0.0
32	6657	6658	NS	1	57.595	58.223	0.0	0.0	298.135	3.723	1211.448	1263.768	0.0	-93.578	-91.644	0.0
33	6657	6658	SN	1	57.664	58.235	0.0	0.003	297.308	3.654	1224.056	1264.656	0.0	-93.758	-91.938	0.0
34	6657	6658	NS	1	57.589	58.205	0.0	0.0	298.235	3.728	1211.384	1263.776	0.0	-93.642	-91.644	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	6657	6658	SN	2	57.664	58.235	0.0	0.003	297.308	3.654	1224.056	1264.656	0.0	-93.758	-91.938	0.0
36	6658	6659	SN	1	57.69	58.236	0.0	0.0	294.336	3.236	1224.16	1264.64	0.0	-93.376	-91.93	0.0
37	6658	6659	SN	1	57.69	58.236	0.0	0.0	294.336	3.791	1224.16	1264.64	0.0	-93.493	-91.93	0.0
38	6658	6659	SN	2	57.673	58.234	0.0	0.0	294.435	3.791	1224.12	1264.592	0.0	-93.493	-91.93	0.0
39	6658	6659	NS	1	57.588	58.233	0.0	0.003	295.814	3.735	1211.104	1263.784	0.0	-93.547	-91.642	0.0
40	6658	6659	NS	1	57.588	58.233	0.0	0.003	295.814	3.731	1211.104	1263.784	0.0	-93.547	-91.642	0.0
41	6659	6660	SN	1	57.696	58.238	0.0	0.0	297.165	3.811	1224.496	1264.712	0.0	-93.494	-91.927	0.0
42	6659	6660	SN	1	57.696	58.238	0.0	0.0	297.165	3.807	1224.496	1264.712	0.0	-93.494	-91.927	0.0
43	6659	6660	NS	1	57.61	58.204	0.0	0.0	299.454	3.661	1211.344	1263.72	0.0	-93.713	-91.63	0.0
44	6659	6660	SN	1	57.696	58.238	0.0	0.003	293.453	2.77	1224.496	1264.488	0.0	-93.494	-91.927	0.0
45	6660	6661	SN	1	57.674	58.239	0.0	0.003	294.865	3.697	1224.84	1264.92	0.0	-93.387	-91.932	0.0
46	6660	6661	NS	1	57.594	58.198	0.0	0.003	297.76	3.788	1211.608	1263.752	0.0	-93.646	-91.579	0.0
47	6660	6661	NS	2	57.594	58.198	0.0	0.003	297.76	3.793	1211.608	1263.752	0.0	-93.646	-91.579	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	6638	6639	SN	1	-34.487	16.329	0.0	-34.372	18.908	0.0	-5.006	22.432	0.003	-2.608	21.678	0.0	0.084	193.859	1.236	0.083	188.768	0.935	0.083	0.287	0.0	0.083	0.196	0.0
2	6638	6639	NS	1	-34.79	17.604	0.0	-33.52	16.805	0.0	0.927	23.601	0.007	0.97	24.25	0.311	0.084	207.815	2.049	0.084	155.166	1.719	0.083	0.13	0.0	0.083	0.13	0.0
3	6638	6639	SN	2	-34.487	16.329	0.0	-34.372	18.908	0.0	-5.006	22.432	0.003	-2.608	21.678	0.0	0.084	193.859	1.237	0.083	188.768	0.935	0.083	0.287	0.0	0.083	0.196	0.0
4	6639	6640	SN	1	-34.465	18.204	0.0	-34.724	18.185	0.0	-1.329	22.327	0.006	0.543	22.014	0.002	0.083	192.866	3.593	0.083	204.647	3.241	0.083	0.166	0.0	0.083	0.135	0.0
5	6639	6640	NS	1	-34.875	17.039	0.0	-34.902	16.544	0.0	-9.308	27.897	0.007	-10.945	23.634	0.203	0.084	211.951	4.075	0.084	213.267	3.92	0.083	0.654	0.0	0.083	0.922	0.0
6	6640	6641	NS	1	-34.795	15.815	0.0	-34.721	17.251	0.0	-8.719	21.801	0.0	-29.9	23.258	0.077	0.084	208.047	1.734	0.084	204.543	1.486	0.083	0.579	0.0	0.083	67.441	0.047
7	6640	6641	SN	1	-34.331	16.606	0.0	-34.417	16.796	0.0	1.872	22.272	0.005	2.858	20.775	0.0	0.084	186.998	2.277	0.084	190.722	1.966	0.083	0.12	0.0	0.083	0.112	0.0
8	6641	6642	NS	1	-34.914	15.911	0.0	-34.688	15.729	0.0	-23.66	22.272	0.004	-18.342	22.959	0.082	0.084	213.852	2.386	0.084	203.036	2.131	0.083	16.081	0.016	0.083	4.771	0.028
9	6641	6642	SN	1	-34.996	15.845	0.0	-34.41	16.629	0.0	0.458	22.455	0.006	2.245	22.181	0.035	0.084	217.888	5.192	0.084	190.384	4.021	0.083	0.136	0.0	0.083	0.117	0.0
10	6642	6643	NS	1	-34.578	15.979	0.0	-34.829	15.407	0.0	-22.572	22.367	0.008	-18.061	23.125	0.045	0.084	197.923	2.168	0.084	209.666	2.46	0.083	12.531	0.03	0.083	4.477	0.011
11	6642	6643	SN	1	-33.918	15.936	0.0	-34.711	16.527	0.0	0.248	21.776	0.0	3.141	22.693	0.307	0.084	170.018	1.343	0.084	204.079	1.002	0.083	0.139	0.0	0.083	0.11	0.0
12	6652	6653	SN	1	-34.595	17.32	0.0	-34.6	18.332	0.0	-19.076	22.139	0.003	-11.332	22.737	0.019	0.084	198.723	2.602	0.083	198.924	2.087	0.083	5.637	0.005	0.083	1.002	0.002
13	6652	6653	SN	2	-34.595	17.32	0.0	-34.6	18.332	0.0	-19.076	22.139	0.003	-11.332	22.737	0.019	0.084	198.723	2.602	0.083	198.924	2.087	0.083	5.637	0.005	0.083	1.002	0.002
14	6653	6654	NS	1	-34.557	17.969	0.0	-34.639	17.399	0.0	-4.01	22.277	0.004	-5.34	23.612	0.21	0.083	196.985	2.403	0.084	200.694	2.324	0.083	0.243	0.0	0.083	0.304	0.0
15	6653	6654	NS	1	-34.557	17.969	0.0	-34.639	17.399	0.0	-4.01	22.277	0.004	-5.34	23.612	0.21	0.083	196.985	2.399	0.084	200.694	2.32	0.083	0.243	0.0	0.083	0.304	0.0
16	6653	6654	SN	1	-34.544	17.517	0.0	-34.993	18.846	0.0	-3.951	22.698	0.004	-2.263	21.958	0.0	0.084	196.374	3.367	0.083	217.723	2.244	0.083	0.241	0.0	0.083	0.187	0.0
17	6653	6654	SN	1	-34.544	17.563	0.0	-34.993	18.846	0.0	-3.951	22.698	0.004	-2.263	21.958	0.0	0.084	196.374	3.264	0.083	217.723	2.18	0.083	0.241	0.0	0.083	0.187	0.0
18	6653	6654	SN	1	-34.544	17.565	0.0	-34.993	18.846	0.0	-3.951	22.698	0.004	-2.263	21.958	0.0	0.084	196.374	3.264	0.083	217.723	2.182	0.083	0.241	0.0	0.083	0.187	0.0
19	6654	6655	NS	2	-34.864	16.166	0.0	-34.589	16.962	0.0	-11.26	22.614	0.014	-25.78	23.332	0.165	0.084	211.388	2.62	0.084	198.46	2.474	0.083	0.987	0.0	0.083	26.166	0.047
20	6654	6655	SN	1	-34.963	17.72	0.0	-34.561	18.468	0.0	0.231	22.277	0.009	2.237	23.847	0.008	0.083	216.264	2.732	0.083	197.153	2.163	0.083	0.139	0.0	0.083	0.117	0.0
21	6654	6655	NS	1	-34.882	16.166	0.0	-34.543	16.962	0.0	-11.262	22.614	0.014	-25.816	23.332	0.165	0.084	212.253	2.618	0.084	196.335	2.474	0.083	0.987	0.0	0.083	26.377	0.047
22	6654	6655	SN	1	-34.963	17.72	0.0	-34.561	18.468	0.0	0.231	22.277	0.009	2.237	23.847	0.008	0.083	216.264	2.789	0.083	197.153	2.198	0.083	0.139	0.0	0.083	0.117	0.0
23	6654	6655	SN	1	-34.963	17.72	0.0	-34.561	18.468	0.0	0.231	22.277	0.009	2.237	23.847	0.008	0.083	216.264	2.785	0.083	197.153	2.195	0.083	0.139	0.0	0.083	0.117	0.0
24	6655	6656	SN	1	-34.968	15.628	0.0	-34.92	16.598	0.0	0.837	22.255	0.006	1.81	20.885	0.0	0.084	216.513	4.345	0.084	214.178	3.335	0.083	0.132	0.0	0.083	0.121	0.0
25	6655	6656	SN	1	-34.968	15.436	0.0	-34.92	16.598	0.0	0.837	22.255	0.006	1.81	20.885	0.0	0.084	216.513	4.435	0.084	214.178	3.38	0.083	0.132	0.0	0.083	0.121	0.0
26	6655	6656	NS	1	-34.462	15.936	0.0	-34.365	16.182	0.0	-32.188	22.552	0.004	-31.147	22.817	0.082	0.084	192.7	2.595	0.084	188.475	2.392	0.083	114.188	0.206	0.083	89.875	0.161
27	6655	6656	SN	1	-34.968	15.628	0.0	-34.92	16.598	0.0	0.837	22.255	0.006	1.81	20.885	0.0	0.084	216.513	4.34	0.084	214.178	3.337	0.083	0.132	0.0	0.083	0.121	0.0
28	6656	6657	NS	1	-34.365	16.02	0.0	-34.821	15.476	0.0	-18.2	22.828	0.026	-31.608	23.238	0.087	0.084	188.46	3.05	0.084	209.346	3.601	0.083	4.621	0.005	0.083	99.917	0.005
29	6656	6657	SN	1	-34.696	16.539	0.0	-34.612	17.166	0.0	0.896	21.771	0.0	2.878	22.588	0.271	0.084	203.35	3.806	0.084	199.53	3.208	0.083	0.131	0.0	0.083	0.112	0.0
30	6656	6657	SN	1	-34.92	16.538	0.0	-34.996	17.166	0.0	0.894	21.771	0.0	2.878	22.588	0.271	0.084	214.115	3.808	0.084	217.917	3.205	0.083	0.131	0.0	0.083	0.112	0.0
31	6657	6658	SN	1	-34.83	15.229	0.0	-34.77	16.744	0.0	0.243	21.753	0.0	2.91	22.656	0.095	0.084	209.787	3.485	0.084	206.912	2.98	0.083	0.139	0.0	0.083	0.112	0.0
32	6657	6658	NS	1	-34.94	16.004	0.0	-34.809	15.668	0.0	-22.508	22.276	0.002	-15.103	22.667	0.044	0.084	215.164	6.12	0.084	208.695	5.877	0.083	12.349	0.019	0.083	2.297	0.018

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

33	6657	6658	SN	1	-34.83	15.617	0.0	-34.77	16.744	0.0	0.243	21.753	0.0	2.91	22.656	0.095	0.084	209.787	3.469	0.084	206.912	2.964	0.083	0.139	0.0	0.083	0.112	0.0
34	6657	6658	NS	1	-34.905	16.004	0.0	-34.911	15.668	0.0	-22.366	22.279	0.002	-15.151	22.667	0.044	0.084	213.413	6.108	0.084	213.721	5.879	0.083	11.954	0.019	0.083	2.322	0.018
35	6657	6658	SN	2	-34.83	15.617	0.0	-34.77	16.744	0.0	0.243	21.753	0.0	2.91	22.656	0.095	0.084	209.787	3.469	0.084	206.912	2.964	0.083	0.139	0.0	0.083	0.112	0.0
36	6658	6659	SN	1	-34.966	15.241	0.0	-34.693	16.361	0.0	0.658	23.15	0.165	6.744	23.425	0.324	0.084	216.416	2.909	0.084	203.23	2.492	0.083	0.134	0.0	0.083	0.094	0.0
37	6658	6659	SN	1	-34.966	15.942	0.0	-34.693	16.498	0.0	0.658	23.15	0.162	6.744	23.425	0.324	0.084	216.416	2.833	0.084	203.23	2.398	0.083	0.134	0.0	0.083	0.094	0.0
38	6658	6659	SN	2	-33.803	15.942	0.0	-34.939	16.498	0.0	0.661	23.151	0.162	6.744	23.425	0.324	0.084	165.575	2.835	0.084	215.045	2.396	0.083	0.134	0.0	0.083	0.094	0.0
39	6658	6659	NS	1	-34.733	18.21	0.0	-34.4	18.516	0.0	-22.615	22.45	0.036	-29.117	22.989	0.199	0.083	205.119	3.344	0.083	190.015	3.097	0.083	12.656	0.053	0.083	56.336	0.186
40	6658	6659	NS	1	-34.733	18.21	0.0	-34.4	18.516	0.0	-22.615	22.45	0.036	-29.117	22.989	0.199	0.083	205.119	3.339	0.083	190.015	3.092	0.083	12.656	0.053	0.083	56.336	0.186
41	6659	6660	SN	1	-34.544	15.792	0.0	-34.597	17.048	0.0	-20.106	23.371	0.248	-8.1	24.723	1.114	0.084	196.382	2.7	0.084	198.8	2.14	0.083	7.131	0.003	0.083	0.512	0.0
42	6659	6660	SN	1	-34.544	15.792	0.0	-34.597	17.048	0.0	-20.106	23.371	0.247	-8.1	24.723	1.112	0.084	196.382	2.7	0.084	198.8	2.14	0.083	7.131	0.003	0.083	0.512	0.0
43	6659	6660	NS	1	-34.668	17.302	0.0	-34.908	18.244	0.0	1.844	22.19	0.006	1.847	23.458	0.418	0.084	202.097	1.6	0.083	213.522	1.516	0.083	0.121	0.0	0.083	0.121	0.0
44	6659	6660	SN	1	-34.544	13.574	0.0	-34.597	15.08	0.0	-20.106	23.371	0.257	-8.1	24.723	1.116	0.085	196.382	2.891	0.084	198.8	2.428	0.083	7.131	0.003	0.083	0.512	0.0
45	6660	6661	SN	1	-34.652	14.96	0.0	-34.998	17.967	0.0	-25.369	22.933	0.067	-21.908	24.011	0.637	0.084	201.338	3.229	0.083	218.012	2.512	0.083	23.807	0.088	0.083	10.763	0.012
46	6660	6661	NS	1	-34.951	17.201	0.0	-34.352	18.417	0.0	1.454	22.322	0.02	1.637	24.185	1.32	0.084	215.675	2.789	0.083	187.937	2.606	0.083	0.125	0.0	0.083	0.123	0.0
47	6660	6661	NS	2	-34.951	17.201	0.0	-34.352	18.417	0.0	1.454	22.322	0.02	1.637	24.185	1.328	0.084	215.675	2.789	0.083	187.937	2.604	0.083	0.125	0.0	0.083	0.123	0.0

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

 Normal

 Deviations

 Alarming

 High Errors