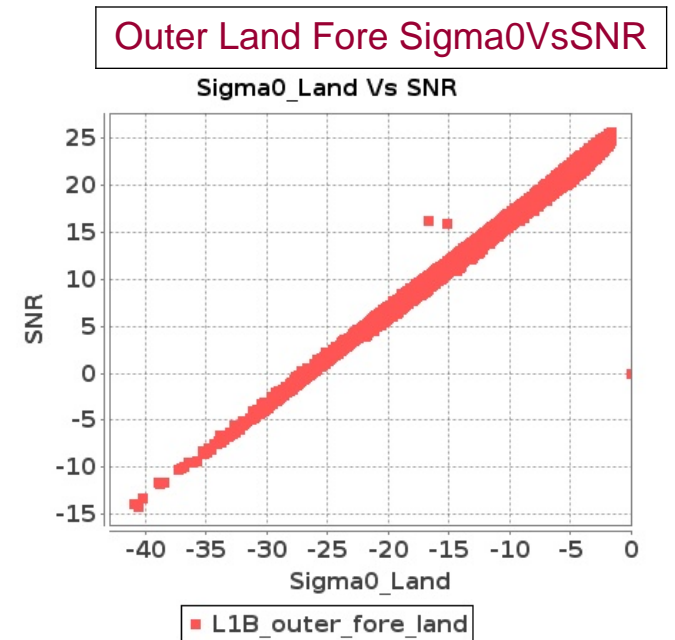
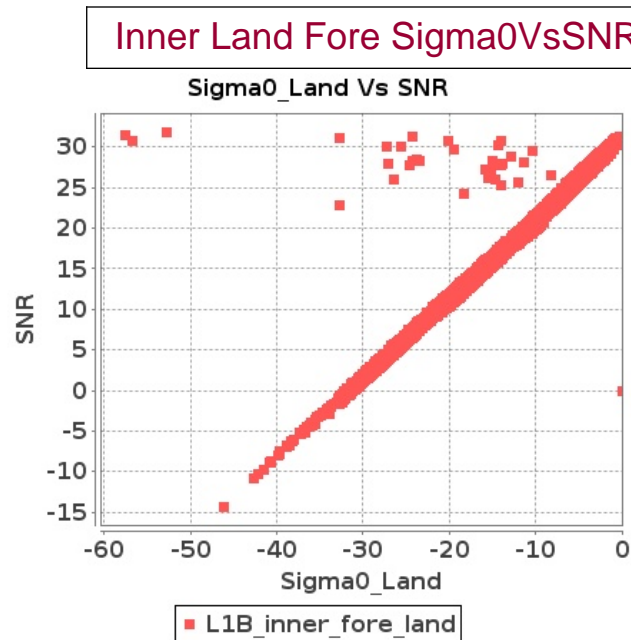
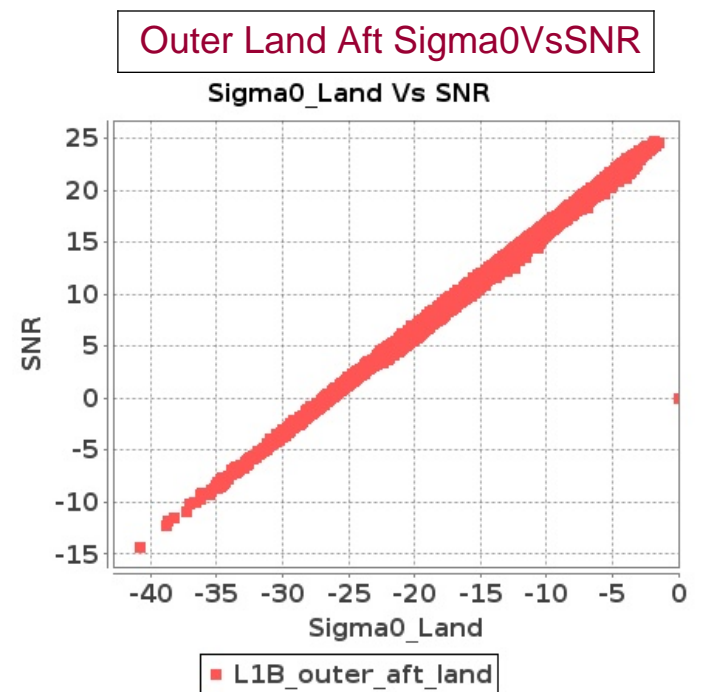
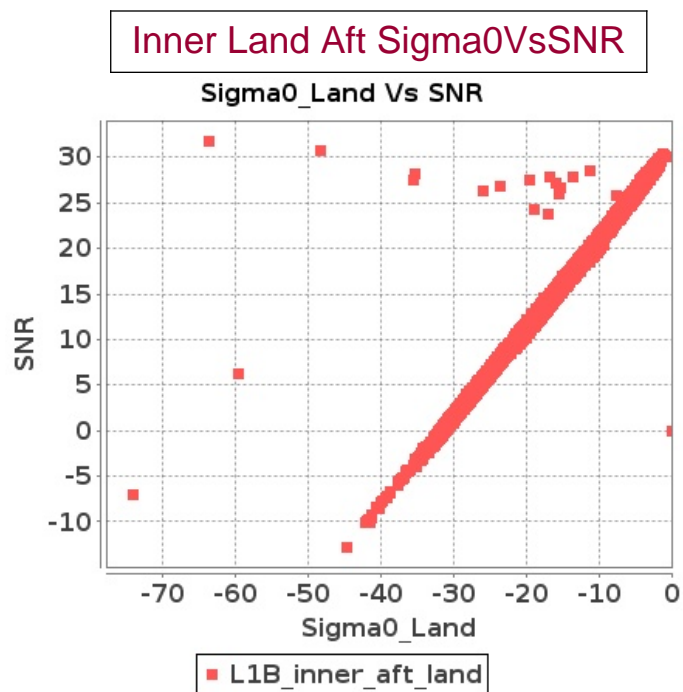
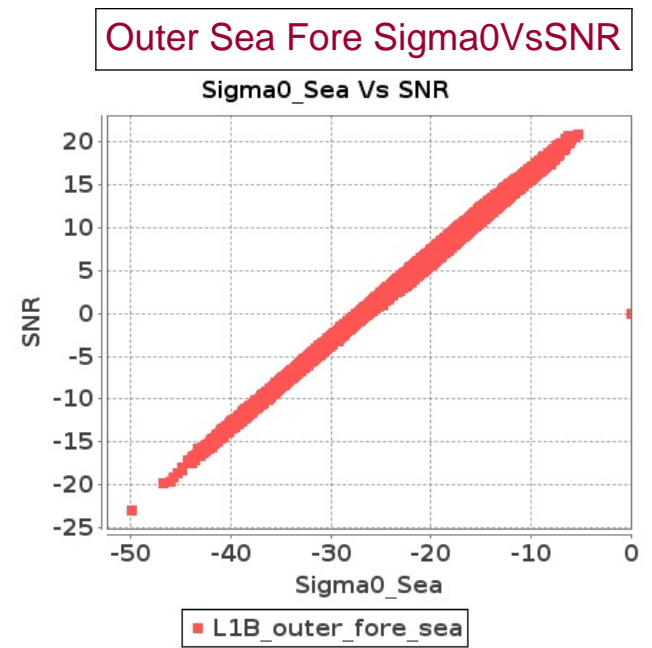
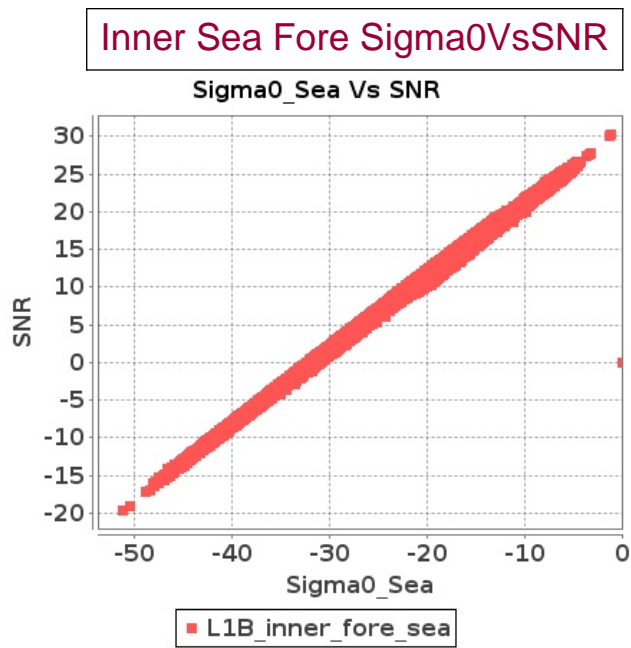
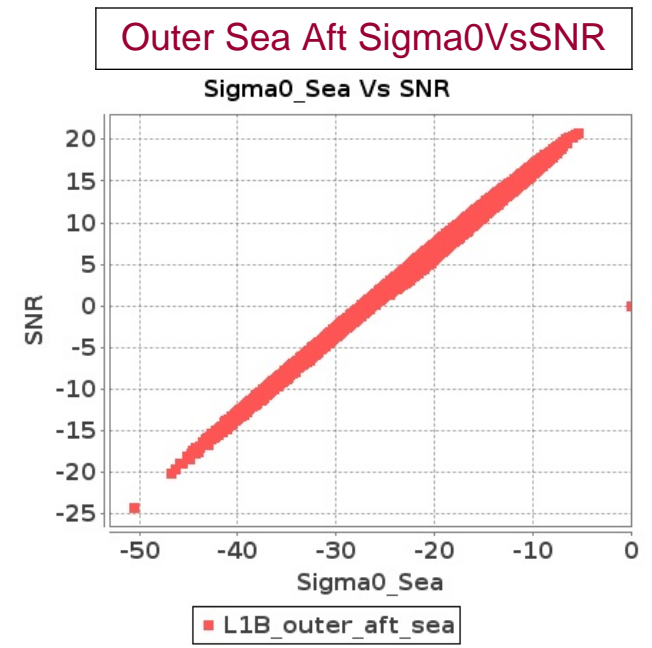
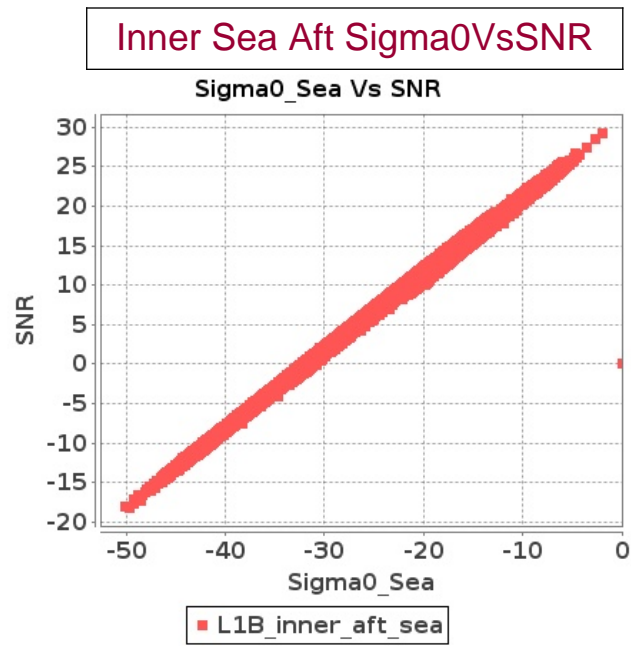
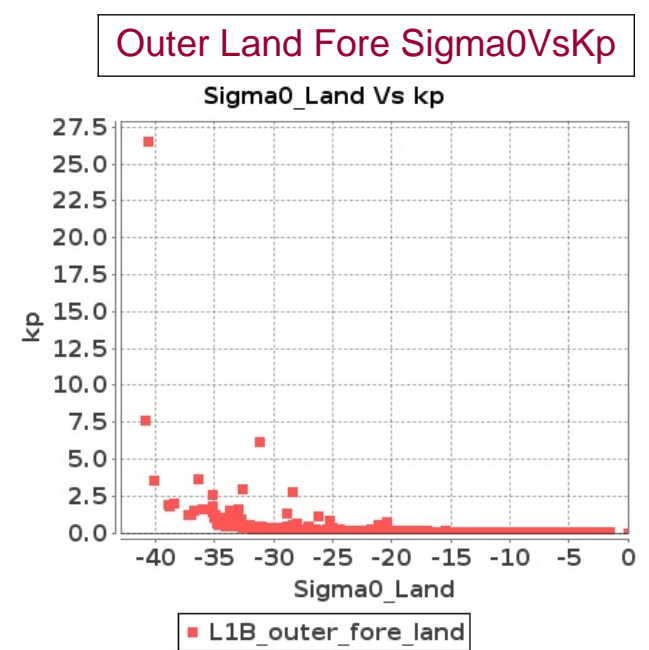
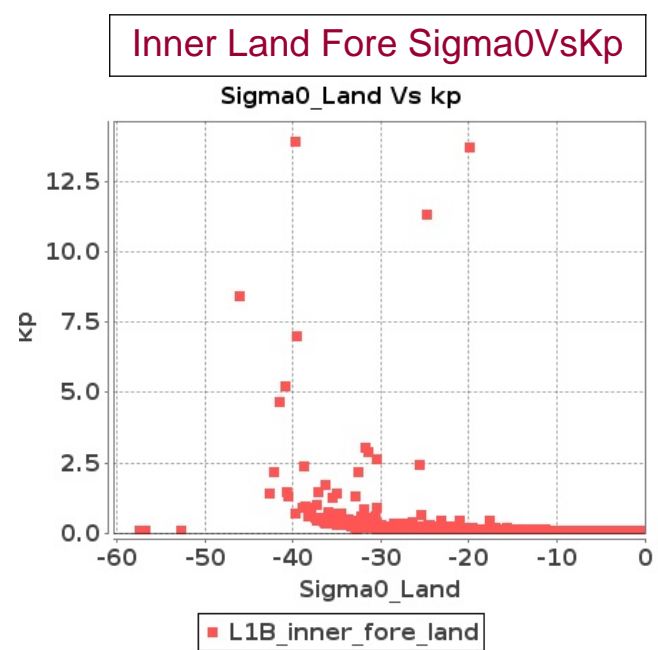
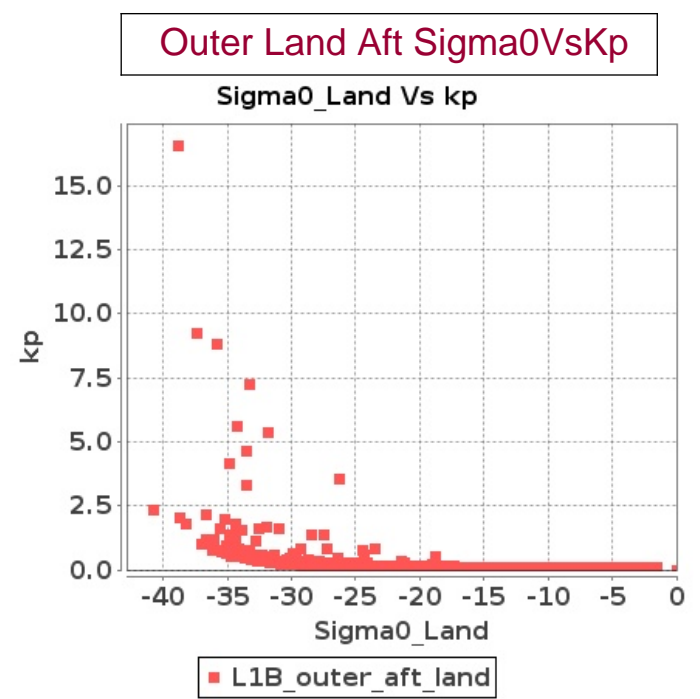
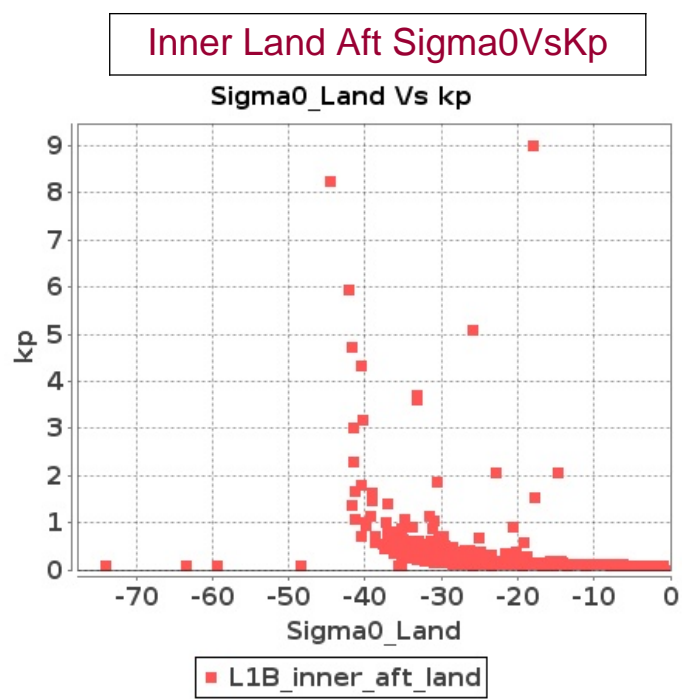
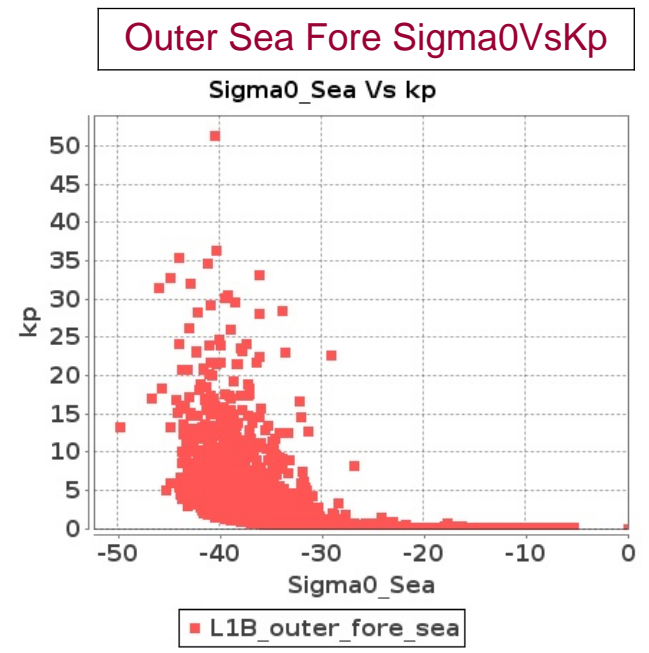
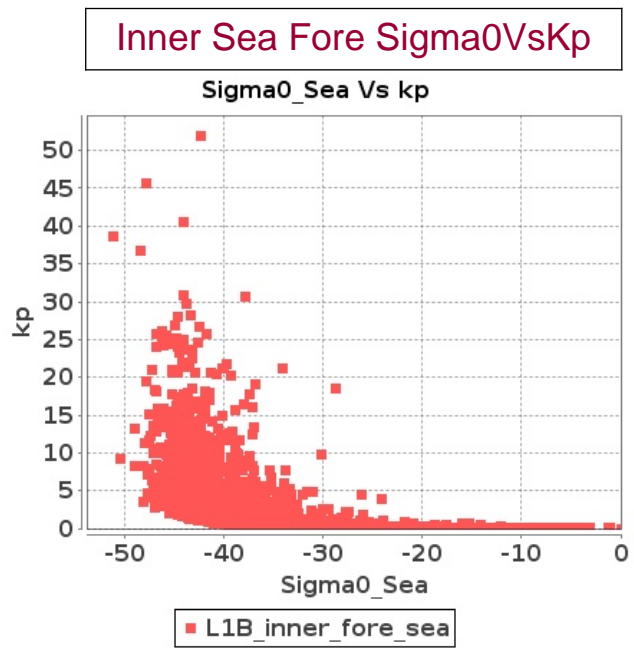
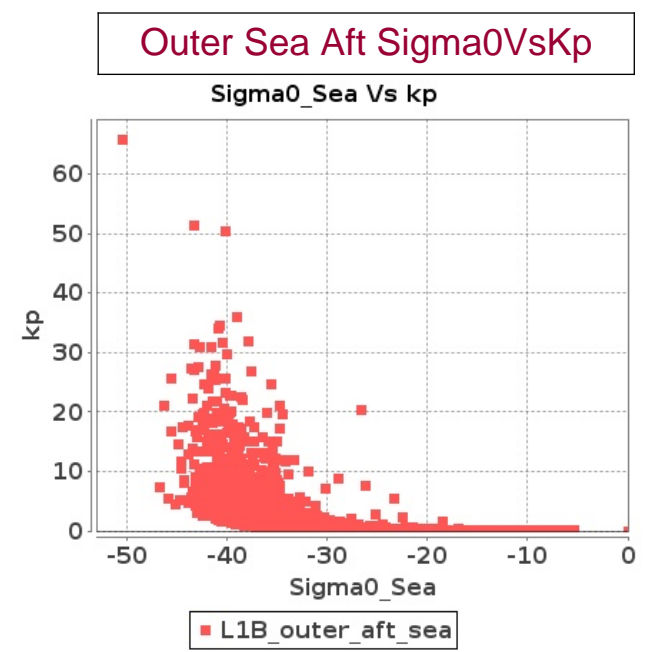
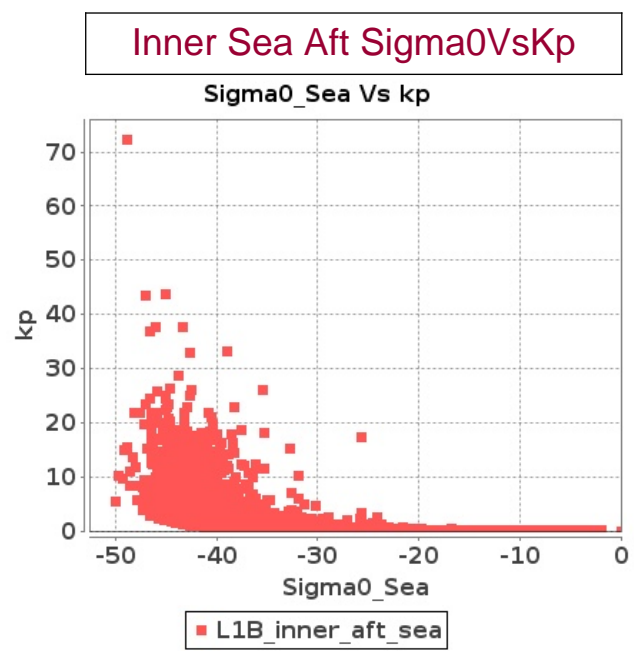


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 13-NOV-2016 To 14-NOV-2016





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

Report between 13-NOV-2016 To 14-NOV-2016

					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	694	695	SN	1	48.941	49.387	0.0	0.003	1.291	0.385	1035.784	1097.072	3.831	-91.03	-90.097	0.0
2	695	696	NS	2	48.942	49.385	0.0	0.003	1.291	0.383	1034.432	1096.84	2.692	-91.402	-90.068	0.0
3	695	696	SN	1	48.946	49.386	0.0	0.003	1.291	0.389	1036.056	1096.888	3.416	-91.388	-90.083	0.0
4	696	697	SN	1	48.952	49.386	0.0	0.003	1.291	0.371	1036.264	1097.008	3.448	-91.358	-90.08	0.0
5	696	697	NS	1	48.959	49.386	0.0	0.003	1.291	0.364	1035.088	1096.96	2.96	-91.402	-90.07	0.0
6	697	698	SN	1	48.942	49.387	0.0	0.008	1.291	0.362	1035.376	1097.136	3.557	-91.263	-90.078	0.0
7	697	698	NS	1	48.943	49.305	0.0	0.003	1.291	0.361	1035.264	1084.872	0.0	-91.088	-90.071	0.0
8	698	699	NS	1	48.953	49.348	0.0	0.003	1.291	0.376	1035.416	1091.192	0.0	-91.138	-90.073	0.0
9	699	700	SN	1	48.955	49.386	0.0	0.003	1.291	0.364	1035.856	1096.968	3.27	-91.353	-90.092	0.0
10	699	700	NS	1	48.94	49.386	0.0	0.003	260.087	0.372	1035.144	1096.952	3.047	-91.337	-90.073	0.0
11	700	701	SN	1	49.046	49.078	0.0	0.008	1.285	0.388	1043.448	1048.264	0.0	-90.504	-90.167	0.0
12	701	702	SN	1	48.947	49.397	0.0	0.003	1.291	0.376	1035.968	1096.84	2.977	-91.417	-90.092	0.0
13	701	702	NS	1	48.948	49.392	0.0	0.003	276.362	0.371	1034.896	1096.824	2.701	-91.266	-90.089	0.0
14	702	703	NS	1	48.885	49.505	0.0	0.003	1.291	0.373	1034.784	1096.976	3.01	-91.659	-90.086	0.0
15	702	703	SN	1	48.939	49.386	0.0	0.003	1.291	0.378	1035.768	1096.976	3.367	-91.733	-90.094	0.0
16	703	704	SN	2	48.942	49.386	0.0	0.003	1.291	0.364	1036.112	1097.008	3.268	-91.399	-90.095	0.0
17	703	704	NS	1	48.948	49.386	0.0	0.003	1.291	0.382	1035.4	1096.968	3.163	-91.309	-90.074	0.0
18	704	705	NS	1	48.958	49.385	0.0	0.003	1.291	0.378	1035.552	1096.848	2.853	-91.343	-90.074	0.0
19	704	705	SN	1	48.944	49.385	0.0	0.003	1.291	0.365	1035.416	1096.864	3.002	-91.404	-90.095	0.0
20	705	706	NS	1	48.945	49.386	0.0	0.003	1.291	0.377	1035.544	1096.88	2.882	-91.339	-90.089	0.0
21	705	706	SN	1	48.952	49.386	0.0	0.003	1.291	0.377	1035.912	1096.904	3.12	-91.393	-90.093	0.0
22	706	707	SN	1	48.947	49.386	0.0	0.003	1.291	0.375	1035.808	1096.952	3.259	-91.443	-90.088	0.0
23	706	707	NS	1	48.936	49.399	0.0	0.003	1.291	0.372	1035.008	1096.944	2.976	-91.555	-90.089	0.0
24	707	708	SN	1	48.943	49.386	0.0	0.003	1.291	0.37	1035.8	1096.96	3.305	-91.199	-90.091	0.0
25	707	708	NS	1	48.961	49.389	0.0	0.003	1.291	0.37	1035.296	1096.984	3.084	-92.14	-91.087	0.0
26	708	709	NS	1	48.948	49.387	0.0	0.003	1.291	0.371	1035.016	1097.04	3.346	-91.364	-90.087	0.0
27	708	709	SN	1	48.957	49.387	0.0	0.003	1.291	0.375	1035.76	1097.056	3.62	-91.771	-90.09	0.0
28	709	710	SN	1	48.946	49.387	0.0	0.003	1.291	0.388	1035.664	1097.032	3.643	-91.256	-90.077	0.0
29	709	710	NS	1	48.947	49.362	0.0	0.003	1.291	0.382	1035.312	1088.592	0.0	-91.345	-90.072	0.0
30	710	711	SN	1	48.937	49.386	0.0	0.003	1.291	0.38	1035.2	1096.952	3.277	-91.289	-90.076	0.0
31	710	711	NS	1	48.949	49.386	0.0	0.003	1.291	0.367	1035.456	1096.936	3.057	-91.22	-90.073	0.0
32	711	712	NS	1	48.961	49.387	0.0	0.003	1.291	0.362	1035.72	1097.176	3.603	-91.404	-90.075	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	711	712	SN	1	48.947	49.446	0.0	0.003	1.291	0.364	1035.024	1097.16	3.526	-91.56	-90.074	0.0
34	712	713	NS	1	48.959	49.387	0.0	0.003	1.291	0.364	1035.816	1097.136	3.609	-91.272	-90.077	0.0
35	712	713	SN	2	48.935	49.407	0.0	0.003	1.291	0.365	1034.632	1097.112	3.367	-91.302	-90.072	0.0
36	713	714	SN	1	48.957	49.386	0.0	0.003	257.727	0.368	1035.28	1096.992	3.075	-91.388	-90.086	0.0
37	713	714	NS	1	48.953	49.386	0.0	0.003	252.262	0.371	1035.968	1097.008	3.388	-91.185	-90.078	0.0
38	714	715	NS	1	48.944	49.386	0.0	0.003	1.291	0.376	1035.784	1096.944	3.225	-91.22	-90.093	0.0
39	714	715	SN	1	48.934	49.393	0.0	0.003	1.291	0.367	1034.536	1096.92	2.858	-91.42	-90.086	0.0
40	715	716	SN	1	48.952	49.398	0.0	0.003	1.291	0.374	1035.352	1096.816	2.697	-91.432	-90.087	0.0
41	715	716	NS	1	48.965	49.385	0.0	0.003	1.291	0.373	1036.0	1096.84	2.896	-91.409	-90.092	0.0
42	716	717	NS	1	48.956	49.386	0.0	0.003	1.291	0.37	1035.88	1096.92	3.007	-91.443	-90.092	0.0
43	716	717	SN	1	48.957	49.39	0.0	0.003	1.291	0.381	1035.512	1096.888	3.009	-91.404	-90.091	0.0
44	717	718	NS	1	48.944	49.407	0.0	0.003	1.291	0.375	1035.168	1096.992	3.241	-91.447	-90.095	0.0
45	717	718	SN	1	48.939	49.388	0.0	0.003	1.291	0.371	1035.64	1096.976	3.105	-91.393	-90.09	0.0
46	718	719	NS	1	48.942	49.389	0.0	0.003	1.291	0.38	1035.52	1096.904	3.175	-91.552	-90.094	0.0
47	718	719	SN	1	48.952	49.386	0.0	0.003	1.291	0.367	1035.656	1096.888	2.882	-91.395	-90.09	0.0
48	719	720	NS	1	48.942	49.385	0.0	0.003	1.291	0.376	1036.136	1096.784	2.799	-91.33	-90.095	0.0
49	719	720	SN	2	48.949	49.385	0.0	0.003	1.291	0.373	1035.352	1096.992	2.646	-91.471	-90.089	0.0
50	720	721	NS	2	48.947	49.387	0.0	0.003	1.291	0.374	1035.792	1096.872	2.975	-91.336	-90.097	0.0
51	720	721	SN	1	48.941	49.385	0.0	0.003	1.291	0.376	1035.256	1096.816	2.784	-91.185	-90.087	0.0
52	721	722	SN	1	48.953	49.385	0.0	0.003	297.959	0.375	1035.36	1096.84	2.818	-91.391	-90.087	0.0
53	721	722	NS	1	48.949	49.385	0.0	0.003	1.291	0.37	1035.688	1096.872	2.953	-91.394	-90.092	0.0
54	722	723	SN	1	48.947	49.386	0.0	0.003	1.291	0.368	1034.984	1096.912	3.025	-91.302	-90.087	0.0
55	722	723	NS	1	48.947	49.388	0.0	0.003	1.291	0.368	1035.72	1096.928	3.184	-91.355	-90.091	0.0
56	723	724	NS	1	48.953	49.386	0.0	0.003	215.664	0.37	1035.8	1096.984	3.313	-91.404	-90.091	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	694	695	SN	1	-34.156	25.283	0.95	-34.708	25.464	2.738	8.272	30.516	35.959	10.047	30.263	38.388	0.103	219.915	1.549	0.103	249.79	1.127	0.103	0.113	0.0	0.103	0.109	0.0
2	695	696	NS	2	-34.905	27.823	1.659	-34.762	29.143	0.318	8.26	33.261	28.078	8.328	36.311	38.748	0.103	261.281	2.773	0.103	252.876	2.897	0.102	0.113	0.0	0.102	0.112	0.0
3	695	696	SN	1	-34.38	26.638	3.325	-33.987	26.596	4.367	3.108	32.551	32.622	1.315	30.878	33.405	0.103	231.615	3.268	0.103	211.554	2.191	0.102	0.137	0.0	0.103	0.156	0.0
4	696	697	SN	1	-34.683	27.797	2.661	-34.674	28.131	3.232	-11.656	33.586	15.928	-0.003	32.415	10.996	0.103	248.328	3.013	0.103	247.818	2.395	0.102	1.318	0.002	0.102	0.177	0.0
5	696	697	NS	1	-32.185	26.355	0.45	-34.335	28.071	0.391	-13.387	34.316	29.308	-4.257	31.79	42.802	0.103	139.73	1.21	0.103	229.249	1.396	0.102	1.923	0.002	0.102	0.312	0.0
6	697	698	SN	1	-34.615	28.047	0.562	-34.024	28.091	1.008	7.901	29.39	21.912	8.766	29.602	12.823	0.103	244.521	1.028	0.103	213.415	0.942	0.103	0.113	0.0	0.103	0.111	0.0
7	697	698	NS	1	-33.811	23.298	0.124	-34.748	22.282	0.003	-2.196	29.523	16.02	-6.155	29.936	26.053	0.103	203.134	4.079	0.103	252.108	4.459	0.103	0.229	0.0	0.103	0.433	0.0
8	698	699	NS	1	-34.878	27.231	0.159	-34.762	24.905	0.671	-7.466	30.436	8.85	-6.861	32.384	13.02	0.103	259.721	1.879	0.103	252.899	1.437	0.103	0.555	0.0	0.102	0.494	0.0
9	699	700	SN	1	-34.495	23.917	0.144	-34.606	25.295	0.438	7.618	29.621	29.269	9.146	30.003	36.4	0.103	237.78	1.564	0.103	243.963	1.458	0.103	0.114	0.0	0.103	0.111	0.0
10	699	700	NS	1	-33.975	24.013	0.553	-34.416	23.772	0.387	-4.95	28.473	21.191	-4.144	30.386	29.193	0.103	211.008	0.856	0.103	233.498	0.772	0.103	0.35	0.0	0.103	0.306	0.0
11	700	701	SN	1	5.873	23.676	2.582	-9.378	25.829	6.516	8.38	26.287	13.052	15.365	28.058	10.321	0.103	0.12	0.0	0.103	0.814	0.0	0.103	0.112	0.0	0.103	0.104	0.0
12	701	702	SN	1	-33.955	25.049	0.635	-34.592	26.596	2.059	7.728	31.028	18.348	7.471	32.032	20.724	0.103	210.031	4.726	0.103	243.151	4.015	0.103	0.114	0.0	0.102	0.115	0.0
13	701	702	NS	1	-34.066	27.504	1.986	-33.294	27.818	2.226	9.572	30.045	27.481	7.941	30.386	32.549	0.103	215.489	0.946	0.103	180.396	1.118	0.103	0.11	0.0	0.103	0.113	0.0
14	702	703	NS	1	-34.835	27.251	2.303	-34.835	28.106	2.232	1.289	31.281	36.682	3.391	31.494	46.248	0.103	257.2	1.513	0.103	257.163	1.374	0.103	0.156	0.0	0.103	0.135	0.0
15	702	703	SN	1	-33.565	24.175	0.582	-34.974	27.06	3.114	-4.424	36.044	27.469	-3.208	33.921	30.334	0.103	191.971	2.637	0.103	265.54	2.27	0.102	0.32	0.0	0.102	0.265	0.0
16	703	704	SN	2	-33.389	26.318	0.108	-33.299	27.449	2.51	-9.116	30.376	27.716	-0.386	32.087	29.973	0.103	184.369	2.157	0.103	180.553	1.626	0.103	0.772	0.0	0.102	0.184	0.0
17	703	704	NS	1	-34.985	26.163	2.284	-34.948	26.256	1.633	3.599	30.981	42.993	4.323	32.365	55.085	0.103	266.206	1.801	0.103	263.947	1.48	0.103	0.133	0.0	0.102	0.128	0.0
18	704	705	NS	1	-33.317	26.892	2.555	-34.934	25.758	1.072	-4.327	31.876	20.098	-8.692	31.916	31.797	0.103	181.348	1.996	0.103	263.063	2.029	0.102	0.315	0.0	0.102	0.708	0.0
19	704	705	SN	1	-34.799	26.944	0.343	-33.765	28.041	2.709	-26.982	30.356	25.129	-23.417	31.602	25.491	0.103	255.114	3.118	0.103	200.993	2.545	0.103	42.231	0.015	0.102	18.625	0.02
20	705	706	NS	1	-34.53	26.126	4.046	-34.711	25.535	2.723	-9.252	34.792	22.766	-15.264	33.604	31.882	0.103	239.781	1.554	0.103	249.983	1.609	0.102	0.794	0.0	0.102	2.919	0.003
21	705	706	SN	1	-34.772	26.989	1.743	-33.987	27.206	4.462	-6.418	30.479	22.641	-6.806	31.489	24.676	0.103	253.437	1.126	0.103	211.611	0.765	0.103	0.455	0.0	0.103	0.489	0.0
22	706	707	SN	1	-34.382	26.624	1.941	-34.581	26.709	6.782	-3.629	31.007	30.927	-1.985	34.961	32.881	0.103	231.67	1.224	0.103	242.623	1.056	0.103	0.282	0.0	0.102	0.223	0.0
23	706	707	NS	1	-34.97	26.616	3.346	-34.874	26.063	2.294	-8.026	30.4	37.23	0.563	30.411	47.546	0.103	265.297	3.186	0.103	259.427	2.95	0.103	0.619	0.0	0.103	0.167	0.0
24	707	708	SN	1	-34.479	26.001	0.976	-33.874	26.801	3.545	-7.014	31.397	49.64	-6.762	31.593	52.696	0.103	236.906	1.182	0.103	206.158	1.066	0.103	0.509	0.0	0.102	0.485	0.0
25	707	708	NS	1	-34.407	25.962	2.743	-34.693	26.381	1.031	10.139	29.559	34.071	10.608	30.639	45.407	0.103	233.048	1.562	0.103	248.914	1.626	0.103	0.109	0.0	0.103	0.108	0.0
26	708	709	NS	1	-34.993	25.41	1.858	-34.298	24.503	0.136	9.234	30.159	27.254	9.48	32.142	39.636	0.103	266.71	2.062	0.103	227.248	1.981	0.103	0.111	0.0	0.102	0.11	0.0
27	708	709	SN	1	-34.487	25.572	0.787	-34.56	25.933	2.689	7.881	31.273	51.41	9.33	31.974	53.884	0.103	237.338	0.958	0.103	241.351	0.729	0.103	0.114	0.0	0.102	0.11	0.0
28	709	710	SN	1	-32.829	24.929	1.947	-31.979	25.776	3.456	5.794	31.24	36.362	7.183	31.199	40.771	0.103	162.051	1.522	0.103	133.276	1.082	0.103	0.121	0.0	0.103	0.116	0.0
29	709	710	NS	1	-34.824	24.851	2.122	-34.991	22.829	0.036	9.528	33.355	11.656	12.401	32.866	17.046	0.103	256.521	3.762	0.103	266.568	3.41	0.102	0.11	0.0	0.102	0.106	0.0
30	710	711	SN	1	-33.978	27.538	2.993	-34.224	28.451	3.597	-21.163	31.893	22.16	-12.246	30.886	19.261	0.103	211.113	1.559	0.103	223.425	1.364	0.102	11.117	0.009	0.103	1.497	0.006
31	710	711	NS	1	-34.994	26.705	0.958	-34.408	27.24	0.376	-64.657	33.462	35.451	-64.489	36.035	47.581	0.103	266.741	2.226	0.103	233.102	2.107	0.102	0.113	0.0	0.102	0.112	0.0
32	711	712	NS	1	-34.73	24.932	0.134	-34.868	26.816	0.136	-10.321	29.426	25.805	-11.857	30.598	37.946	0.103	251.009	1.101	0.103	259.113	0.977	0.103	0.991	0.0	0.103	1.377	0.002
33	711	712	SN	1	-32.812	27.209	1.232	-34.908	28.171	1.722	-16.655	34.809	16.902	-17.869	34.254	11.015	0.103	161.399	1.803	0.103	261.467	1.431	0.102	3.99	0.013	0.102	5.25	0.034

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

- Normal
- Deviations
- Alarming
- High Errors

34	712	713	NS	1	-34.085	23.665	0.098	-34.69	24.878	0.015	-0.349	29.299	19.418	-0.154	30.052	29.909	0.103	216.418	2.915	0.103	248.726	3.284	0.103	0.183	0.0	0.103	0.179	0.0
35	712	713	SN	2	-34.196	25.257	0.535	-34.674	25.51	0.938	7.87	29.051	20.877	8.294	28.513	11.117	0.103	221.988	1.683	0.103	247.861	1.361	0.103	0.114	0.0	0.103	0.112	0.0
36	713	714	SN	1	-34.663	23.903	0.122	-34.478	25.841	0.432	8.073	29.966	30.31	8.436	29.833	28.266	0.103	247.179	2.101	0.103	236.862	1.764	0.103	0.113	0.0	0.103	0.112	0.0
37	713	714	NS	1	-34.281	23.962	0.576	-26.142	24.222	0.747	-6.72	31.839	15.063	-3.544	30.666	23.222	0.103	226.352	0.383	0.103	34.824	0.348	0.102	0.481	0.0	0.103	0.278	0.0
38	714	715	NS	1	-34.453	24.571	0.636	-34.717	24.786	0.429	-3.532	29.133	18.853	-4.867	29.536	25.948	0.103	235.497	0.833	0.103	250.339	1.015	0.103	0.278	0.0	0.103	0.345	0.0
39	714	715	SN	1	-34.687	24.998	0.333	-34.742	24.777	0.731	7.05	30.034	24.877	8.875	30.326	29.1	0.103	248.528	1.881	0.103	251.732	1.64	0.103	0.116	0.0	0.103	0.111	0.0
40	715	716	SN	1	-34.762	25.425	1.259	-34.786	26.499	2.199	7.33	31.985	18.802	8.866	34.61	20.698	0.103	252.861	3.566	0.103	254.264	2.667	0.102	0.115	0.0	0.102	0.111	0.0
41	715	716	NS	1	-33.955	26.053	1.591	-34.897	26.565	1.632	-10.693	31.556	19.748	-7.309	32.509	25.843	0.103	210.016	1.438	0.103	260.827	1.511	0.103	1.072	0.003	0.102	0.538	0.0
42	716	717	NS	1	-33.949	27.085	1.904	-34.103	28.159	1.92	5.735	30.925	28.78	8.336	30.824	39.357	0.103	209.673	0.732	0.103	217.271	0.635	0.103	0.121	0.0	0.103	0.112	0.0
43	716	717	SN	1	-34.883	27.283	1.725	-34.504	26.638	3.891	-3.573	34.823	19.499	2.742	34.87	22.314	0.103	259.986	5.203	0.103	238.323	4.396	0.102	0.28	0.0	0.102	0.14	0.0
44	717	718	NS	1	-34.235	27.237	2.397	-34.402	27.973	2.212	-0.145	31.095	44.205	1.26	32.252	53.996	0.103	223.992	1.215	0.103	232.77	0.949	0.103	0.179	0.0	0.102	0.157	0.0
45	717	718	SN	1	-34.765	23.051	0.023	-34.764	26.765	2.681	-8.81	29.839	31.151	-4.203	32.077	34.183	0.103	253.085	3.524	0.103	253.003	3.33	0.103	0.725	0.0	0.102	0.309	0.0
46	718	719	NS	1	-34.635	26.715	1.973	-34.207	26.146	0.814	-10.669	30.942	25.731	-4.764	31.876	38.96	0.103	245.632	2.361	0.103	222.534	2.251	0.103	1.067	0.003	0.102	0.339	0.0
47	718	719	SN	1	-34.679	25.558	0.19	-34.145	26.784	2.802	0.969	30.546	25.678	1.303	31.718	28.455	0.103	248.042	2.158	0.103	219.436	1.991	0.103	0.161	0.0	0.102	0.156	0.0
48	719	720	NS	1	-34.628	26.374	3.203	-34.775	25.097	1.649	-2.879	31.081	18.046	4.015	31.22	28.273	0.103	245.222	1.64	0.103	264.056	1.795	0.103	0.252	0.0	0.103	0.13	0.0
49	719	720	SN	2	-34.176	26.53	0.748	-34.099	28.083	2.912	-9.266	31.641	26.97	-4.84	31.746	30.167	0.103	220.947	2.16	0.103	217.041	1.666	0.102	0.796	0.0	0.102	0.343	0.0
50	720	721	NS	2	-34.752	26.551	4.186	-34.911	25.965	3.047	-9.433	30.383	29.679	-8.842	30.247	38.93	0.103	252.282	2.092	0.103	261.711	1.973	0.103	0.824	0.0	0.103	0.73	0.0
51	720	721	SN	1	-34.212	26.657	1.896	-34.787	26.705	5.573	-29.874	30.128	27.064	-32.498	31.326	27.526	0.103	222.751	0.624	0.103	254.373	0.534	0.103	82.113	0.059	0.103	150.167	0.072
52	721	722	SN	1	-34.173	26.568	1.165	-34.032	27.651	4.546	-7.455	30.945	35.212	-10.006	32.125	35.659	0.103	220.819	1.08	0.103	213.795	0.958	0.103	0.554	0.0	0.102	0.928	0.0
53	721	722	NS	1	-34.693	25.956	3.474	-34.584	26.315	2.089	10.865	29.888	35.441	11.184	30.309	47.512	0.103	248.876	1.74	0.103	242.761	1.811	0.103	0.108	0.0	0.103	0.108	0.0
54	722	723	SN	1	-34.926	25.724	0.642	-34.897	26.316	2.662	8.605	31.146	65.28	9.296	32.424	75.813	0.103	262.626	2.324	0.103	260.875	2.014	0.103	0.112	0.0	0.102	0.11	0.0
55	722	723	NS	1	-34.068	25.716	2.578	-34.188	26.002	0.806	7.553	29.963	36.541	7.664	30.369	48.147	0.103	215.562	1.819	0.103	221.597	1.697	0.103	0.114	0.0	0.103	0.114	0.0
56	723	724	NS	1	-34.626	25.131	1.9	-34.914	23.573	0.03	4.615	29.59	25.741	5.709	32.269	36.875	0.103	245.066	2.591	0.103	261.878	2.539	0.103	0.127	0.0	0.102	0.121	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	694	695	SN	1	57.699	58.266	0.0	0.003	1.291	0.386	1213.424	1289.36	14.194	-92.966	-92.032	0.0
2	695	696	NS	2	57.697	58.265	0.0	0.003	1.291	0.386	1212.224	1289.016	13.436	-93.069	-92.004	0.0
3	695	696	SN	1	57.704	58.265	0.0	0.003	1.291	0.394	1214.016	1289.12	13.822	-93.29	-92.019	0.0
4	696	697	SN	1	57.703	58.266	0.0	0.003	1.291	0.371	1213.56	1289.256	13.181	-93.207	-91.998	0.0
5	696	697	NS	1	57.706	58.266	0.0	0.003	1.291	0.366	1212.408	1289.16	12.468	-93.032	-92.006	0.0
6	697	698	SN	1	57.684	58.267	0.0	0.003	1.291	0.366	1213.176	1289.392	12.851	-93.075	-92.014	0.0
7	697	698	NS	1	57.702	58.185	0.0	0.003	1.291	0.364	1212.592	1275.576	0.0	-92.854	-92.007	0.0
8	698	699	NS	1	57.704	58.22	0.0	0.003	1.291	0.375	1212.608	1282.976	0.636	-93.1	-92.008	0.0
9	699	700	SN	1	57.695	58.265	0.0	0.003	1.291	0.365	1213.336	1289.2	12.953	-93.334	-92.026	0.0
10	699	700	NS	1	57.696	58.265	0.0	0.003	260.799	0.372	1212.696	1289.168	13.212	-92.931	-92.01	0.0
11	700	701	SN	1	57.805	57.857	0.0	0.036	1.285	0.392	1222.776	1230.168	0.0	-92.464	-92.102	0.0
12	701	702	SN	1	57.7	58.271	0.0	0.003	1.291	0.381	1213.184	1289.032	13.392	-93.121	-92.026	0.0
13	701	702	NS	1	57.699	58.264	0.0	0.003	275.805	0.375	1212.792	1289.024	12.202	-93.111	-92.021	0.0
14	702	703	NS	1	57.698	58.265	0.0	0.003	1.291	0.371	1212.632	1289.208	12.381	-93.07	-92.02	0.0
15	702	703	SN	1	57.692	58.265	0.0	0.003	1.291	0.381	1213.088	1289.216	13.525	-93.656	-92.01	0.0
16	703	704	SN	2	57.697	58.266	0.0	0.003	1.291	0.367	1213.12	1289.248	13.104	-93.104	-92.029	0.0
17	703	704	NS	1	57.693	58.266	0.0	0.003	1.291	0.384	1212.136	1289.192	13.483	-93.113	-92.012	0.0
18	704	705	NS	1	57.697	58.265	0.0	0.003	1.291	0.38	1212.752	1289.04	13.216	-93.07	-92.01	0.0
19	704	705	SN	1	57.695	58.265	0.0	0.003	1.291	0.37	1212.856	1289.08	13.046	-93.082	-92.028	0.0
20	705	706	NS	1	57.709	58.265	0.0	0.003	1.291	0.372	1212.936	1289.064	13.219	-93.143	-92.023	0.0
21	705	706	SN	1	57.697	58.265	0.0	0.003	1.291	0.381	1212.808	1289.12	13.553	-93.091	-92.028	0.0
22	706	707	SN	1	57.695	58.265	0.0	0.003	1.291	0.377	1213.288	1289.2	13.356	-93.073	-92.002	0.0
23	706	707	NS	1	57.688	58.265	0.0	0.003	1.291	0.368	1211.992	1289.176	12.992	-93.158	-92.021	0.0
24	707	708	SN	1	57.702	58.266	0.0	0.003	1.291	0.373	1213.264	1289.176	13.476	-92.969	-92.025	0.0
25	707	708	NS	1	57.705	58.266	0.0	0.003	1.291	0.371	1212.632	1289.232	13.009	-93.924	-92.878	0.0
26	708	709	NS	1	57.689	58.266	0.0	0.003	1.291	0.372	1211.888	1289.272	13.415	-93.098	-92.022	0.0
27	708	709	SN	1	57.699	58.267	0.0	0.003	1.291	0.377	1213.048	1289.296	13.583	-93.368	-92.024	0.0
28	709	710	SN	1	57.694	58.266	0.0	0.003	1.291	0.393	1212.832	1289.256	14.07	-93.029	-92.013	0.0
29	709	710	NS	1	57.694	58.201	0.0	0.003	1.291	0.385	1212.504	1279.944	0.0	-93.068	-92.008	0.0
30	710	711	SN	1	57.692	58.265	0.0	0.003	1.291	0.386	1213.056	1289.168	13.464	-93.074	-92.012	0.0
31	710	711	NS	1	57.699	58.265	0.0	0.003	1.291	0.374	1212.424	1289.144	13.464	-93.215	-92.009	0.0
32	711	712	NS	1	57.693	58.267	0.0	0.003	1.291	0.359	1212.672	1289.448	12.799	-93.077	-92.011	0.0
33	711	712	SN	1	57.692	58.267	0.0	0.003	1.291	0.365	1212.904	1289.416	12.487	-93.105	-92.01	0.0
34	712	713	NS	1	57.696	58.267	0.0	0.003	1.291	0.366	1213.32	1289.416	12.778	-93.07	-92.012	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	712	713	SN	2	57.688	58.267	0.0	0.003	1.291	0.366	1211.952	1289.352	12.64	-93.2	-92.008	0.0
36	713	714	SN	1	57.716	58.266	0.0	0.003	258.444	0.371	1212.632	1289.208	12.586	-93.135	-92.004	0.0
37	713	714	NS	1	57.699	58.266	0.0	0.003	252.973	0.374	1213.44	1289.264	13.536	-93.032	-92.013	0.0
38	714	715	NS	1	57.698	58.265	0.0	0.003	1.291	0.382	1213.296	1289.184	13.552	-93.256	-92.027	0.0
39	714	715	SN	1	57.693	58.265	0.0	0.003	1.291	0.364	1212.088	1289.12	12.57	-93.123	-92.021	0.0
40	715	716	SN	1	57.666	58.264	0.0	0.003	1.291	0.374	1212.728	1289.0	12.779	-93.11	-92.021	0.0
41	715	716	NS	1	57.701	58.264	0.0	0.003	1.291	0.375	1213.168	1289.048	12.034	-93.084	-92.026	0.0
42	716	717	NS	1	57.714	58.265	0.0	0.003	1.291	0.369	1213.352	1289.136	12.628	-93.068	-92.025	0.0
43	716	717	SN	1	57.697	58.265	0.0	0.003	1.291	0.387	1212.504	1289.08	13.532	-93.135	-92.024	0.0
44	717	718	NS	1	57.692	58.265	0.0	0.003	1.291	0.38	1212.552	1289.232	13.061	-93.112	-92.028	0.0
45	717	718	SN	1	57.699	58.265	0.0	0.003	1.291	0.373	1213.096	1289.192	12.72	-93.075	-92.017	0.0
46	718	719	NS	1	57.698	58.265	0.0	0.003	1.291	0.386	1212.984	1289.112	13.847	-93.138	-92.026	0.0
47	718	719	SN	1	57.7	58.265	0.0	0.003	1.291	0.368	1213.016	1289.08	12.704	-93.094	-92.025	0.0
48	719	720	NS	1	57.704	58.264	0.0	0.003	1.291	0.377	1213.656	1288.976	13.408	-93.01	-92.031	0.0
49	719	720	SN	2	57.698	58.264	0.0	0.003	1.291	0.378	1212.936	1289.312	13.11	-93.312	-92.023	0.0
50	720	721	NS	2	57.701	58.264	0.0	0.003	1.291	0.371	1213.144	1289.08	13.254	-93.125	-92.03	0.0
51	720	721	SN	1	57.694	58.264	0.0	0.003	1.291	0.378	1212.424	1289.0	13.239	-93.067	-92.021	0.0
52	721	722	SN	1	57.692	58.265	0.0	0.003	1.296	0.376	1212.736	1289.024	13.145	-93.034	-92.022	0.0
53	721	722	NS	1	57.714	58.265	0.0	0.003	1.291	0.374	1213.424	1289.088	13.349	-93.116	-92.026	0.0
54	722	723	SN	1	57.697	58.265	0.0	0.003	325.617	0.373	1212.736	1289.112	12.867	-93.13	-92.021	0.0
55	722	723	NS	1	57.691	58.265	0.0	0.003	1.291	0.374	1212.448	1289.16	13.09	-93.103	-92.026	0.0
56	723	724	NS	1	57.708	58.266	0.0	0.003	215.107	0.375	1213.24	1289.224	13.559	-93.192	-92.024	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	694	695	SN	1	-34.072	19.868	0.0	-33.625	19.975	0.0	3.934	25.134	2.591	5.271	25.271	3.693	0.08	170.764	1.023	0.08	154.032	0.902	0.08	0.102	0.0	0.08	0.096	0.0
2	695	696	NS	2	-34.922	21.33	0.0	-34.673	20.145	0.0	3.079	26.298	1.525	2.67	25.504	1.722	0.08	207.616	2.2	0.08	196.047	2.555	0.08	0.107	0.0	0.08	0.11	0.0
3	695	696	SN	1	-33.98	19.927	0.0	-34.937	19.587	0.0	-11.861	24.294	0.604	-15.626	24.234	0.355	0.08	167.169	2.307	0.08	208.355	1.658	0.08	1.088	0.001	0.08	2.503	0.002
4	696	697	SN	1	-34.898	20.334	0.0	-34.738	21.137	0.0	-11.494	24.067	0.573	-6.955	24.011	0.293	0.08	206.498	2.305	0.08	199.022	1.997	0.08	1.005	0.002	0.08	0.396	0.0
5	696	697	NS	1	-34.589	18.756	0.0	-34.199	21.242	0.0	-8.247	27.254	0.158	-4.998	24.107	0.341	0.08	192.302	1.286	0.08	175.786	1.433	0.08	0.51	0.0	0.08	0.277	0.0
6	697	698	SN	1	-34.601	20.727	0.0	-34.588	20.41	0.0	2.599	23.957	0.815	3.444	22.802	0.033	0.08	192.834	0.92	0.08	192.268	0.931	0.08	0.111	0.0	0.08	0.105	0.0
7	697	698	NS	1	-34.707	17.774	0.0	-34.147	16.643	0.0	-6.517	22.771	0.013	-22.139	23.838	0.144	0.081	197.586	2.97	0.081	173.707	3.293	0.08	0.365	0.0	0.08	10.997	0.018
8	698	699	NS	1	-34.289	17.601	0.0	-34.878	18.25	0.0	-9.948	24.495	0.005	-19.52	22.689	0.011	0.081	179.503	1.877	0.081	205.56	1.908	0.08	0.723	0.0	0.08	6.046	0.022
9	699	700	SN	1	-32.937	17.891	0.0	-34.925	18.393	0.0	1.844	23.918	1.896	2.571	24.172	2.873	0.081	131.484	1.532	0.081	207.794	1.55	0.08	0.117	0.0	0.08	0.111	0.0
10	699	700	NS	1	-34.173	18.394	0.0	-33.138	17.879	0.0	-7.572	24.675	0.253	-7.786	24.014	0.307	0.081	174.77	0.931	0.081	137.695	1.028	0.08	0.446	0.0	0.08	0.465	0.0
11	700	701	SN	1	3.773	17.5	0.0	-26.135	19.281	0.0	8.172	19.028	0.0	10.014	21.771	0.0	0.081	0.103	0.0	0.08	27.502	0.081	0.08	0.088	0.0	0.08	0.085	0.0
12	701	702	SN	1	-34.289	18.136	0.0	-34.42	20.449	0.0	-7.04	24.859	2.408	-2.43	25.628	2.481	0.081	179.452	3.759	0.08	185.023	3.474	0.08	0.403	0.0	0.08	0.185	0.0
13	701	702	NS	1	-33.964	21.196	0.0	-34.651	20.053	0.0	-0.368	24.407	2.069	-0.782	24.406	2.277	0.08	166.569	0.76	0.08	195.084	0.852	0.08	0.143	0.0	0.08	0.15	0.0
14	702	703	NS	1	-34.583	20.227	0.0	-34.708	20.464	0.0	0.056	24.404	2.679	1.62	25.275	4.511	0.08	192.033	1.139	0.08	197.668	1.058	0.08	0.137	0.0	0.08	0.119	0.0
15	702	703	SN	1	-34.645	17.888	0.0	-34.662	20.538	0.0	-13.278	25.41	2.459	-6.27	25.161	2.567	0.081	194.766	2.541	0.08	195.594	2.45	0.08	1.484	0.003	0.08	0.348	0.0
16	703	704	SN	2	-34.075	18.784	0.0	-34.657	21.047	0.0	-26.582	24.54	2.174	-5.128	25.831	2.319	0.08	170.86	1.906	0.08	195.38	1.707	0.08	30.476	0.03	0.08	0.284	0.0
17	703	704	NS	1	-34.824	19.584	0.0	-32.44	20.169	0.0	2.547	24.967	3.373	2.919	26.081	7.409	0.08	203.024	1.501	0.08	117.288	1.368	0.08	0.111	0.0	0.08	0.108	0.0
18	704	705	NS	1	-34.484	19.933	0.0	-34.202	18.795	0.0	-3.941	24.437	1.95	-6.94	27.41	4.66	0.08	187.704	1.613	0.08	175.92	1.803	0.08	0.233	0.0	0.08	0.395	0.0
19	704	705	SN	1	-34.575	21.156	0.0	-34.668	21.349	0.0	-28.69	25.25	2.529	-27.6	25.803	2.206	0.08	191.684	3.188	0.08	195.819	2.711	0.08	49.492	0.052	0.08	38.514	0.047
20	705	706	NS	1	-34.911	19.754	0.0	-34.606	18.937	0.0	-4.204	24.632	2.679	-6.055	24.972	4.053	0.08	207.132	1.421	0.08	193.057	1.393	0.08	0.243	0.0	0.08	0.335	0.0
21	705	706	SN	1	-31.444	19.149	0.0	-33.746	21.589	0.0	-34.939	24.892	1.601	-24.337	25.653	1.825	0.08	93.242	0.779	0.08	158.395	0.683	0.08	208.426	0.055	0.08	18.206	0.046
22	706	707	SN	1	-34.874	18.731	0.0	-34.806	20.784	0.0	-18.663	25.119	1.866	-18.78	25.745	2.1	0.08	205.342	0.984	0.08	202.156	1.037	0.08	4.973	0.004	0.08	5.109	0.001
23	706	707	NS	1	-34.872	20.182	0.0	-34.868	19.619	0.0	-6.621	24.803	4.573	1.031	24.817	4.252	0.08	205.276	2.713	0.08	205.053	2.749	0.08	0.372	0.0	0.08	0.125	0.0
24	707	708	SN	1	-34.304	20.493	0.0	-33.104	20.333	0.0	-22.809	24.697	5.028	-28.464	25.244	5.093	0.08	180.152	0.907	0.08	136.647	0.854	0.08	12.821	0.075	0.08	46.994	0.111
25	707	708	NS	1	-34.287	20.06	0.0	-34.088	19.454	0.0	2.811	24.432	2.522	2.595	24.828	4.789	0.08	179.387	1.32	0.08	171.353	1.346	0.08	0.109	0.0	0.08	0.111	0.0
26	708	709	NS	1	-34.872	19.875	0.0	-34.792	18.495	0.0	3.62	24.803	4.686	3.725	24.845	4.834	0.08	205.289	1.911	0.081	201.532	2.04	0.08	0.104	0.0	0.08	0.103	0.0
27	708	709	SN	1	-34.954	19.644	0.0	-34.304	20.108	0.0	3.399	24.741	4.981	5.181	25.984	8.801	0.08	209.209	0.754	0.08	180.109	0.601	0.08	0.105	0.0	0.08	0.096	0.0
28	709	710	SN	1	-33.522	19.076	0.0	-34.241	19.514	0.0	1.482	24.316	0.64	2.692	25.326	0.445	0.08	150.4	1.193	0.08	177.537	1.001	0.08	0.12	0.0	0.08	0.11	0.0
29	709	710	NS	1	-34.898	18.982	0.0	-34.818	18.198	0.0	3.722	23.971	0.05	4.793	22.854	0.007	0.08	206.504	3.443	0.081	202.7	3.41	0.08	0.103	0.0	0.08	0.098	0.0
30	710	711	SN	1	-34.807	20.484	0.0	-33.848	20.721	0.0	-13.242	24.444	0.59	-10.072	24.48	0.299	0.08	202.208	1.223	0.08	162.133	1.046	0.08	1.472	0.002	0.08	0.743	0.0
31	710	711	NS	1	-34.058	20.64	0.0	-34.552	20.105	0.0	2.657	24.926	0.371	3.3	25.159	0.661	0.08	170.213	1.42	0.08	190.681	1.618	0.08	0.11	0.0	0.08	0.106	0.0
32	711	712	NS	1	-31.47	20.828	0.0	-32.962	19.834	0.0	-25.381	23.524	0.135	-27.923	23.942	0.367	0.08	93.819	0.782	0.08	132.244	0.781	0.08	23.134	0.009	0.08	41.493	0.025

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

33	711	712	SN	1	-34.987	20.023	0.0	-34.99	19.929	0.0	-9.865	23.733	0.869	-7.711	23.756	0.572	0.08	210.715	1.315	0.08	210.869	1.271	0.08	0.711	0.0	0.08	0.459	0.0
34	712	713	NS	1	-34.881	18.024	0.0	-34.974	16.985	0.0	-15.369	23.239	0.109	-16.361	23.615	0.423	0.081	205.671	2.851	0.081	210.137	3.153	0.08	2.363	0.002	0.08	2.953	0.007
35	712	713	SN	2	-34.731	20.597	0.0	-34.407	19.82	0.0	2.517	23.762	0.86	2.816	23.372	0.045	0.08	198.708	1.422	0.08	184.381	1.205	0.08	0.111	0.0	0.08	0.109	0.0
36	713	714	SN	1	-34.645	17.865	0.0	-34.745	19.445	0.0	2.335	24.062	3.096	3.08	23.952	4.004	0.081	194.769	1.841	0.08	199.333	1.665	0.08	0.113	0.0	0.08	0.107	0.0
37	713	714	NS	1	-29.899	17.679	0.0	-32.202	17.873	0.0	-22.199	25.382	0.37	-13.5	23.957	0.428	0.081	65.359	0.33	0.081	111.041	0.376	0.08	11.149	0.004	0.08	1.558	0.001
38	714	715	NS	1	-32.137	18.669	0.0	-34.98	18.92	0.0	-16.041	24.01	0.118	-21.648	23.764	0.352	0.08	109.367	0.688	0.08	210.446	0.841	0.08	2.747	0.004	0.08	9.829	0.006
39	714	715	SN	1	-34.513	17.571	0.0	-33.127	18.885	0.0	2.075	24.237	1.137	3.306	23.663	0.996	0.081	188.979	1.702	0.08	137.363	1.532	0.08	0.115	0.0	0.08	0.106	0.0
40	715	716	SN	1	-34.704	18.878	0.0	-34.881	19.565	0.0	2.121	24.625	2.319	5.328	24.878	2.084	0.08	197.465	2.836	0.08	205.702	2.301	0.08	0.114	0.0	0.08	0.096	0.0
41	715	716	NS	1	-33.243	20.062	0.0	-33.242	20.226	0.0	-21.953	24.041	0.98	-34.167	23.957	1.34	0.08	141.067	1.021	0.08	141.051	1.065	0.08	10.538	0.081	0.08	174.498	0.055
42	716	717	NS	1	-34.734	20.351	0.0	-34.657	20.243	0.0	4.397	24.632	2.194	2.612	25.035	3.691	0.08	198.85	0.728	0.08	195.359	0.723	0.08	0.1	0.0	0.08	0.11	0.0
43	716	717	SN	1	-34.663	18.693	0.0	-34.502	20.551	0.0	-0.809	24.896	2.882	-0.021	25.555	2.918	0.08	195.667	3.71	0.08	188.493	3.39	0.08	0.151	0.0	0.08	0.138	0.0
44	717	718	NS	1	-34.226	20.479	0.0	-34.244	20.688	0.0	-2.387	25.103	2.566	-1.757	26.387	5.212	0.08	176.856	0.953	0.08	177.658	0.842	0.08	0.184	0.0	0.08	0.169	0.0
45	717	718	SN	1	-34.408	18.536	0.0	-33.642	21.238	0.0	-26.056	24.743	2.161	-26.989	25.667	2.268	0.081	184.478	2.74	0.08	154.66	2.867	0.08	27.007	0.075	0.08	33.466	0.04
46	718	719	NS	1	-34.977	19.624	0.0	-34.597	19.027	0.0	-13.587	24.989	4.403	-8.205	25.817	7.803	0.08	210.301	1.665	0.08	192.646	1.687	0.08	1.589	0.003	0.08	0.506	0.0
47	718	719	SN	1	-34.73	19.547	0.0	-34.623	20.787	0.0	-9.498	24.847	2.112	-11.718	25.56	1.96	0.08	198.649	2.399	0.08	193.799	2.124	0.08	0.659	0.0	0.08	1.055	0.002
48	719	720	NS	1	-33.246	20.405	0.0	-34.847	19.197	0.0	-0.55	24.39	1.792	2.056	31.814	3.874	0.08	141.187	1.15	0.08	204.127	1.402	0.08	0.146	0.0	0.08	0.115	0.0
49	719	720	SN	2	-34.957	20.512	0.0	-34.176	22.118	0.001	-32.105	25.069	2.146	-11.061	25.659	2.199	0.08	209.32	1.618	0.08	174.872	1.347	0.08	108.579	0.063	0.08	0.916	0.0
50	720	721	NS	2	-34.165	20.209	0.0	-34.176	19.251	0.0	-11.065	24.902	4.155	-4.981	24.986	4.346	0.08	174.442	1.39	0.08	174.895	1.404	0.08	0.917	0.0	0.08	0.277	0.0
51	720	721	SN	1	-34.592	18.85	0.0	-33.806	20.565	0.0	-28.417	24.638	1.649	-26.24	25.586	1.91	0.08	192.445	0.606	0.08	160.605	0.556	0.08	46.481	0.047	0.08	28.182	0.053
52	721	722	SN	1	-34.182	19.966	0.0	-33.554	20.94	0.0	-23.333	24.68	3.166	-24.682	25.414	3.782	0.08	175.133	0.752	0.08	151.537	0.709	0.08	14.457	0.028	0.08	19.706	0.021
53	721	722	NS	1	-34.956	20.893	0.0	-34.809	19.759	0.0	-1.253	24.724	2.818	-4.862	25.732	4.091	0.08	209.288	1.724	0.08	202.306	1.849	0.08	0.159	0.0	0.08	0.271	0.0
54	722	723	SN	1	-34.306	19.23	0.0	-34.699	20.319	0.0	3.988	24.585	7.283	4.811	25.698	13.225	0.08	180.215	1.609	0.08	197.225	1.617	0.08	0.102	0.0	0.08	0.098	0.0
55	722	723	NS	1	-34.753	19.528	0.0	-34.547	18.96	0.0	3.883	24.427	4.096	3.374	24.69	5.222	0.08	199.68	1.667	0.08	190.488	1.606	0.08	0.102	0.0	0.08	0.105	0.0
56	723	724	NS	1	-34.799	20.031	0.0	-34.553	17.426	0.0	3.877	24.932	3.871	1.489	24.873	3.546	0.08	201.862	2.178	0.081	190.738	2.261	0.08	0.102	0.0	0.08	0.12	0.0

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

 Normal	 Deviations
 Alarming	 High Errors