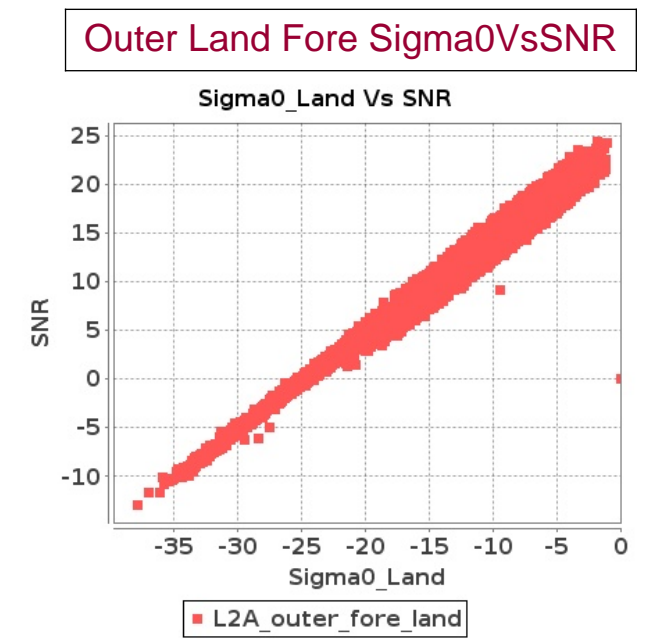
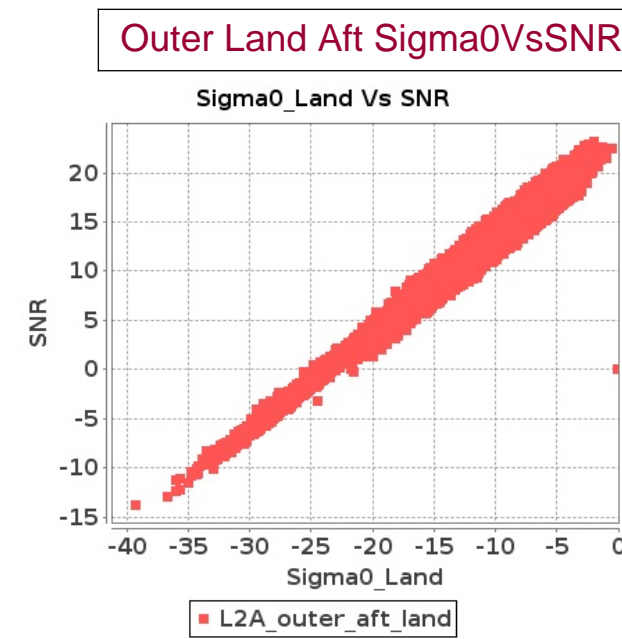
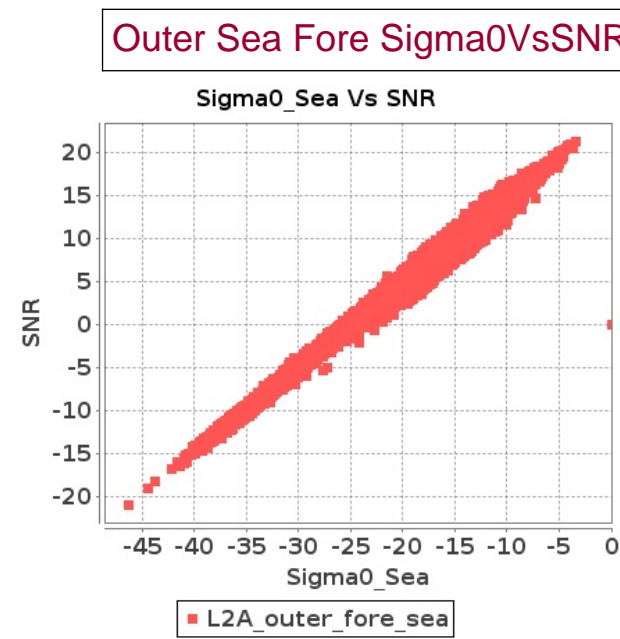
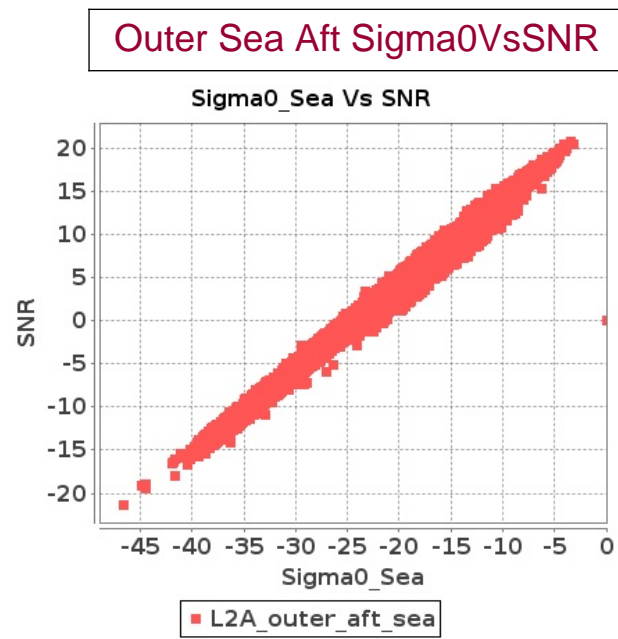
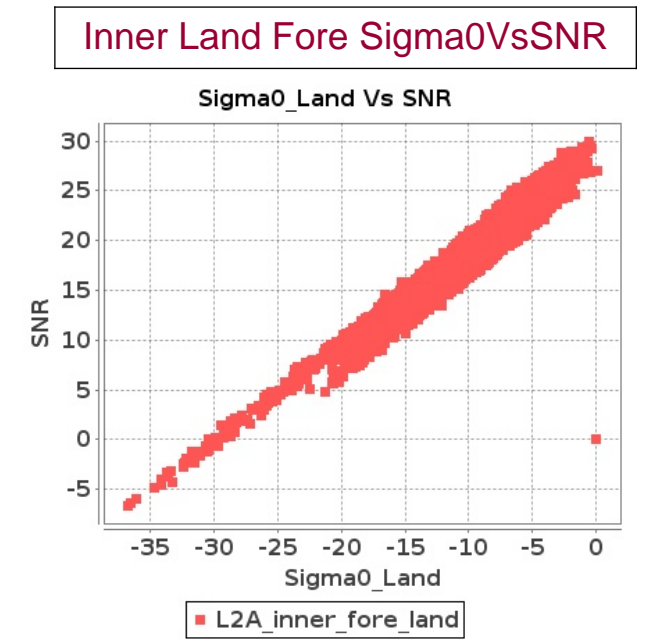
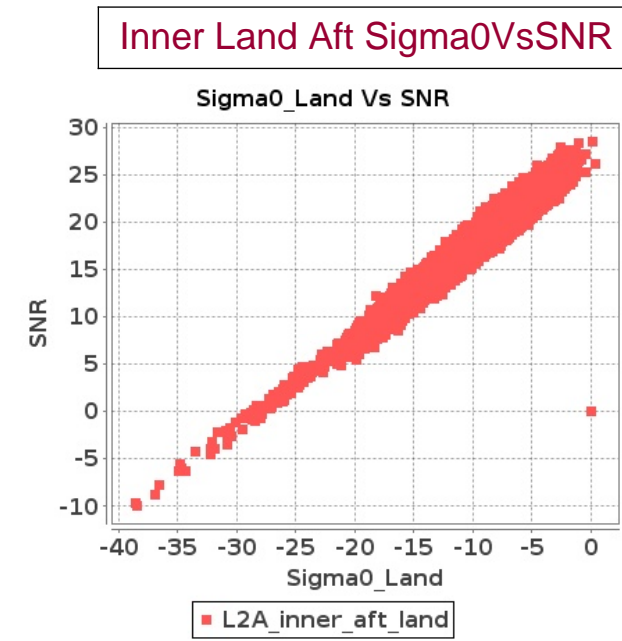
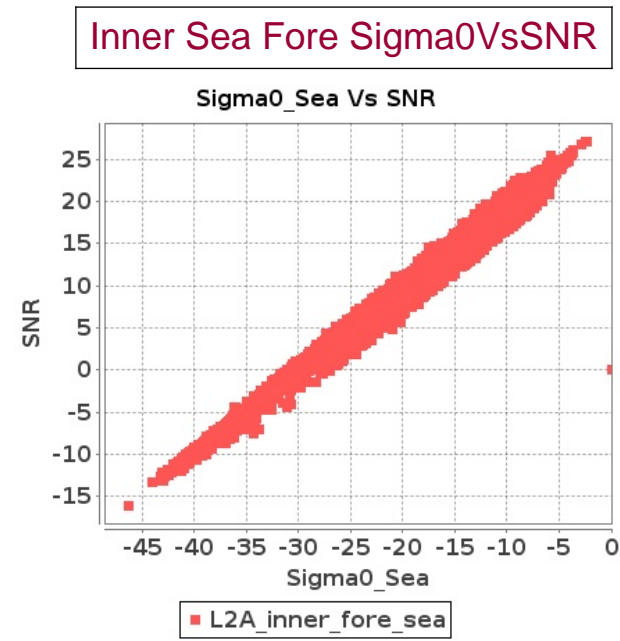
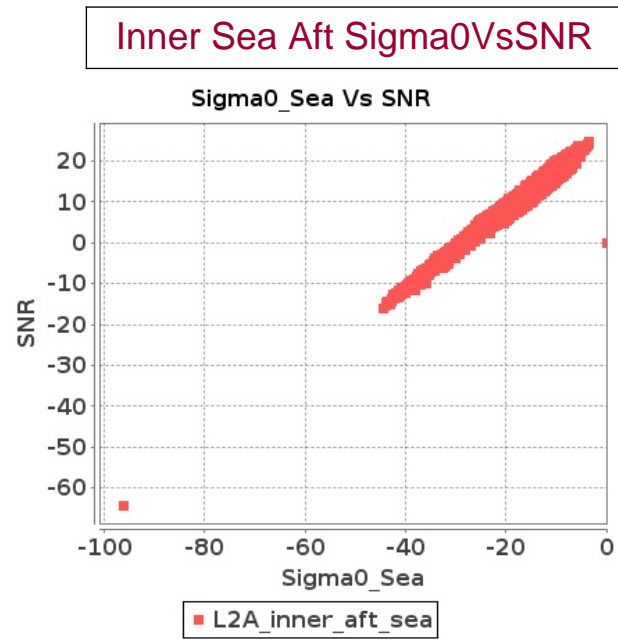


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 12-MAR-2018 To 13-MAR-2018



SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 12-MAR-2018 To 13-MAR-2018

Sr No	Start Orbit	End Orbit	Dir.	Ver.	SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					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	7711	7712	SN	1	0.0	50.811	7.187	0.0	50.882	6.609	0.0	49.77	4.825	0.0	45.081	5.125	0.0	52.329	6.334	0.0	53.125	6.025	0.0	47.809	4.358	0.0	43.906	4.741
2	7711	7712	SN	1	0.0	50.584	7.147	0.0	53.469	6.619	0.0	47.077	4.775	0.0	47.782	5.125	0.0	51.763	6.304	0.0	52.326	6.025	0.0	45.675	4.28	0.0	46.31	4.826
3	7711	7712	NS	1	0.0	52.236	10.443	0.0	49.317	10.376	0.0	49.221	6.466	0.0	49.216	6.784	0.0	53.857	9.77	0.0	49.085	9.734	0.0	49.213	5.938	0.0	48.522	6.528
4	7711	7712	SN	1	0.0	50.811	7.334	0.0	50.882	6.745	0.0	49.77	4.924	0.0	45.081	5.232	0.0	52.329	6.463	0.0	53.125	6.148	0.0	47.809	4.448	0.0	43.906	4.84
5	7711	7712	NS	1	0.0	49.481	3.044	0.0	46.398	3.055	0.0	41.689	1.922	0.0	47.764	2.061	0.0	47.597	2.783	0.0	46.597	2.826	0.0	41.547	1.723	0.0	49.723	1.88
6	7711	7712	SN	1	0.0	49.929	2.342	0.0	49.453	2.224	0.0	44.136	1.445	0.0	44.891	1.538	0.0	54.517	2.039	0.0	49.922	2.051	0.0	44.552	1.261	0.0	46.189	1.333
7	7711	7712	SN	1	0.0	49.929	2.295	0.0	49.453	2.181	0.0	44.136	1.417	0.0	44.891	1.51	0.0	54.517	1.998	0.0	49.922	2.012	0.0	44.552	1.235	0.0	46.189	1.31
8	7711	7712	SN	1	0.0	46.127	2.313	0.0	48.262	2.175	0.0	41.122	1.401	0.0	41.135	1.507	0.0	44.268	2.007	0.0	49.883	2.012	0.0	45.234	1.23	0.0	42.432	1.294
9	7712	7713	SN	1	0.0	43.417	1.843	0.0	45.912	1.615	0.0	47.033	1.379	0.0	42.573	1.406	0.0	43.434	1.838	0.0	42.227	1.581	0.0	43.864	1.363	0.0	42.743	1.334
10	7712	7713	SN	1	0.0	45.372	6.004	0.0	45.711	4.272	0.0	49.232	4.216	0.0	46.212	4.312	0.0	46.416	5.743	0.0	44.678	4.333	0.0	49.579	4.429	0.0	48.406	4.176
11	7712	7713	SN	1	0.0	45.372	6.067	0.0	45.711	4.305	0.0	49.232	4.265	0.0	46.212	4.345	0.0	46.416	5.803	0.0	44.678	4.366	0.0	49.579	4.479	0.0	48.406	4.209
12	7712	7713	SN	1	0.0	43.417	1.823	0.0	45.912	1.601	0.0	47.033	1.364	0.0	42.573	1.395	0.0	43.434	1.818	0.0	42.227	1.565	0.0	43.864	1.348	0.0	42.743	1.324
13	7712	7713	SN	1	0.0	43.417	1.843	0.0	45.912	1.615	0.0	47.033	1.379	0.0	42.573	1.406	0.0	43.434	1.838	0.0	42.227	1.581	0.0	43.864	1.363	0.0	42.743	1.334
14	7712	7713	NS	1	0.0	51.846	2.179	0.0	46.122	2.211	0.0	40.203	1.643	0.0	43.649	1.422	0.0	52.278	2.005	0.0	44.544	2.163	0.0	39.51	1.559	0.0	42.104	1.313
15	7712	7713	NS	1	0.0	52.79	6.312	0.0	57.234	6.475	0.0	42.878	5.127	0.0	51.049	4.613	0.0	53.171	5.93	0.0	53.404	6.214	0.0	43.214	5.006	0.0	47.372	4.285
16	7712	7713	NS	1	0.0	55.774	6.322	0.0	57.104	6.445	0.0	47.954	5.056	0.0	52.531	4.67	0.0	56.156	5.849	0.0	53.273	6.294	0.0	47.487	5.027	0.0	48.854	4.271
17	7712	7713	SN	1	0.0	45.372	6.067	0.0	45.711	4.305	0.0	49.232	4.265	0.0	46.212	4.345	0.0	46.416	5.803	0.0	44.678	4.366	0.0	49.579	4.479	0.0	48.406	4.209
18	7712	7713	NS	1	0.0	54.833	2.168	0.0	43.423	2.242	0.0	40.931	1.654	0.0	42.108	1.434	0.0	55.263	2.027	0.0	43.076	2.163	0.0	41.316	1.559	0.0	40.418	1.352
19	7713	7714	NS	1	0.0	46.257	3.567	0.0	46.874	4.321	0.0	36.696	3.266	0.0	42.383	3.375	0.0	48.14	3.256	0.0	47.373	3.629	0.0	36.934	3.038	0.0	40.931	2.912
20	7713	7714	SN	1	0.0	45.339	6.053	0.0	42.372	4.796	0.0	43.796	4.692	0.0	42.674	5.388	0.0	43.637	5.585	0.0	42.655	4.203	0.0	44.228	4.42	0.0	42.403	4.551
21	7713	7714	SN	1	0.0	45.339	5.981	0.0	42.372	4.724	0.0	43.796	4.625	0.0	42.674	5.305	0.0	43.637	5.509	0.0	42.655	4.14	0.0	44.228	4.356	0.0	42.403	4.482
22	7713	7714	SN	1	0.0	47.573	2.247	0.0	43.35	1.797	0.0	39.557	1.832	0.0	42.765	1.8	0.0	46.602	1.85	0.0	43.88	1.463	0.0	36.759	1.637	0.0	40.301	1.518
23	7713	7714	NS	1	0.0	48.574	1.353	0.0	43.322	1.437	0.0	36.751	1.148	0.0	45.756	1.188	0.0	47.899	1.14	0.0	41.678	1.166	0.0	38.879	1.008	0.0	41.037	0.992
24	7713	7714	SN	1	0.0	47.573	2.215	0.0	43.35	1.774	0.0	39.557	1.806	0.0	42.765	1.777	0.0	46.602	1.824	0.0	43.88	1.444	0.0	36.759	1.614	0.0	40.301	1.498
25	7714	7715	SN	1	0.0	40.948	1.554	0.0	44.419	0.992	0.0	36.93	1.268	0.0	37.722	1.117	0.0	39.359	1.118	0.0	42.049	0.717	0.0	36.056	1.006	0.0	35.044	0.856
26	7714	7715	NS	1	0.0	45.027	2.207	0.0	51.848	2.193	0.0	42.917	1.494	0.0	45.083	1.627	0.0	47.336	2.03	0.0	55.512	1.996	0.0	38.787	1.412	0.0	44.691	1.408
27	7714	7715	SN	1	0.0	40.948	1.519	0.0	44.419	0.97	0.0	36.93	1.24	0.0	37.722	1.098	0.0	39.359	1.092	0.0	42.049	0.702	0.0	36.056	0.983	0.0	35.044	0.839
28	7714	7715	NS	1	0.0	50.049	7.657	0.0	55.627	7.961	0.0	44.554	4.856	0.0	47.1	5.49	0.0	52.952	7.275	0.0	58.028	7.149	0.0	42.735	4.792	0.0	44.374	4.985
29	7714	7715	SN	1	0.0	41.241	4.56	0.0	41.293	2.762	0.0	44.541	3.033	0.0	38.395	3.279	0.0	39.669	3.574	0.0	41.28	2.175	0.0	45.286	2.505	0.0	39.345	2.537
30	7714	7715	SN	1	0.0	41.241	4.456	0.0	41.293	2.7	0.0	44.541	2.97	0.0	38.395	3.203	0.0	39.669	3.493	0.0	41.28	2.126	0.0	45.286	2.454	0.0	39.345	2.479
31	7715	7716	NS	1	0.0	50.595	1.912	0.0	46.042	1.799	0.0	41.313	1.456	0.0	40.966	1.54	0.0	50.053	1.769	0.0	47.375	1.636	0.0	39.18	1.285	0.0	41.837	1.369

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0	Alarming	High Errors

32	7715	7716	NS	1	0.0	50.981	5.567	0.0	53.669	5.173	0.0	46.045	4.606	0.0	44.122	4.992	0.0	51.957	5.165	0.0	52.936	4.883	0.0	45.598	4.435	0.0	44.681	4.657
33	7715	7716	SN	1	0.0	44.125	5.516	0.0	42.569	4.407	0.0	38.231	3.897	0.0	39.518	4.088	0.0	41.761	4.913	0.0	40.444	3.665	0.0	38.292	3.339	0.0	38.232	3.366
34	7715	7716	SN	1	0.0	42.578	1.804	0.0	41.631	1.477	0.0	40.816	1.373	0.0	37.731	1.445	0.0	38.73	1.454	0.0	42.207	1.122	0.0	39.245	1.104	0.0	34.976	1.157
35	7717	7718	NS	1	0.0	50.537	6.429	0.0	52.101	5.799	0.0	42.298	4.712	0.0	50.847	4.195	0.0	49.985	5.595	0.0	52.323	5.197	0.0	43.468	4.198	0.0	47.673	3.747
36	7717	7718	SN	1	0.0	43.072	2.343	0.0	46.266	1.939	0.0	45.89	1.498	0.0	41.879	1.42	0.0	47.393	1.885	0.0	44.019	1.635	0.0	43.265	1.281	0.0	38.979	1.171
37	7717	7718	SN	1	0.0	49.51	7.765	0.0	48.596	6.368	0.0	55.301	5.006	0.0	44.976	4.982	0.0	47.579	6.682	0.0	48.529	5.77	0.0	53.038	4.257	0.0	42.958	4.399
38	7717	7718	NS	1	0.0	43.833	2.106	0.0	48.355	1.864	0.0	44.93	1.533	0.0	41.54	1.451	0.0	47.836	1.825	0.0	47.215	1.617	0.0	40.633	1.384	0.0	41.034	1.197
39	7725	7726	SN	1	0.0	51.438	0.841	0.0	47.326	0.79	0.0	39.719	0.555	0.0	42.004	0.605	0.0	52.07	0.657	0.0	47.911	0.634	0.0	40.842	0.431	0.0	38.86	0.45
40	7726	7727	SN	1	0.0	46.393	1.955	0.0	47.986	1.809	0.0	39.441	1.759	0.0	40.183	1.67	0.0	46.623	1.845	0.0	46.619	1.7	0.0	41.864	1.707	0.0	39.876	1.544
41	7726	7727	SN	1	0.0	46.393	1.955	0.0	47.986	1.809	0.0	39.441	1.759	0.0	40.183	1.67	0.0	46.623	1.845	0.0	46.619	1.7	0.0	41.864	1.707	0.0	39.876	1.544
42	7726	7727	SN	1	0.0	45.528	6.076	0.0	50.482	4.95	0.0	47.416	5.002	0.0	50.386	5.238	0.0	45.268	5.463	0.0	49.922	4.657	0.0	50.931	4.945	0.0	49.373	4.917
43	7726	7727	SN	1	0.0	45.528	6.076	0.0	50.482	4.95	0.0	47.416	5.002	0.0	50.386	5.238	0.0	45.268	5.463	0.0	49.922	4.657	0.0	50.931	4.945	0.0	49.373	4.917
44	7727	7728	NS	1	0.0	47.131	4.763	0.0	45.46	4.323	0.0	38.117	3.865	0.0	47.566	3.952	0.0	44.531	4.422	0.0	46.778	4.032	0.0	35.632	3.58	0.0	47.645	3.952
45	7727	7728	NS	1	0.0	46.053	4.773	0.0	46.043	4.272	0.0	37.937	3.829	0.0	44.789	3.938	0.0	42.78	4.412	0.0	47.97	3.982	0.0	35.635	3.58	0.0	47.479	3.96
46	7727	7728	SN	1	0.0	52.057	6.227	0.088	53.396	5.52	0.0	41.859	5.026	0.0	47.57	5.029	0.0	51.197	5.515	0.265	51.993	5.01	0.0	40.068	4.747	0.0	48.03	4.705
47	7727	7728	SN	1	0.0	52.057	6.225	0.088	53.396	5.506	0.0	41.859	5.026	0.0	47.57	5.016	0.0	51.197	5.514	0.265	51.993	4.997	0.0	40.068	4.747	0.0	48.03	4.693
48	7727	7728	SN	1	0.0	52.057	6.153	0.088	53.396	5.451	0.0	41.859	4.965	0.0	47.57	4.964	0.0	51.197	5.451	0.265	51.993	4.947	0.0	40.068	4.689	0.0	48.03	4.645
49	7727	7728	NS	1	0.0	38.339	1.62	0.0	44.048	1.426	0.0	40.394	1.366	0.0	39.153	1.346	0.0	36.656	1.427	0.0	45.641	1.388	0.0	42.542	1.239	0.0	38.209	1.252
50	7727	7728	NS	1	0.0	38.868	1.609	0.0	47.074	1.456	0.0	40.064	1.366	0.0	45.548	1.321	0.0	36.748	1.425	0.0	46.03	1.419	0.0	42.571	1.239	0.0	42.856	1.248
51	7727	7728	SN	1	0.0	39.237	2.217	0.0	48.78	1.799	0.0	41.9	1.625	0.0	38.726	1.756	0.0	43.883	1.958	0.0	51.295	1.58	0.0	38.405	1.525	0.0	35.947	1.593
52	7727	7728	SN	1	0.0	39.237	2.217	0.0	48.78	1.799	0.0	41.9	1.625	0.0	38.726	1.756	0.0	43.883	1.958	0.0	51.295	1.58	0.0	38.405	1.525	0.0	35.947	1.593
53	7727	7728	SN	1	0.0	39.237	2.19	0.0	48.78	1.778	0.0	41.9	1.605	0.0	38.726	1.736	0.0	43.883	1.934	0.0	51.295	1.562	0.0	38.405	1.506	0.0	35.947	1.575
54	7728	7729	SN	1	0.0	48.786	5.35	0.048	44.843	3.416	0.0	40.869	3.685	0.0	41.811	3.707	0.0	47.297	4.336	0.006	47.898	2.66	0.0	38.769	3.169	0.0	37.644	2.99
55	7728	7729	NS	1	0.0	48.463	5.345	0.0	51.111	5.044	0.0	41.65	4.535	0.0	50.293	5.12	0.0	49.077	4.973	0.0	53.256	4.984	0.0	40.854	4.442	0.0	49.731	4.999
56	7728	7729	SN	1	0.0	48.786	5.448	0.048	44.843	3.467	0.0	40.869	3.752	0.0	41.811	3.775	0.0	47.297	4.415	0.006	47.898	2.698	0.0	38.769	3.227	0.0	37.644	3.045
57	7728	7729	NS	1	0.0	47.677	2.114	0.0	48.741	2.051	0.0	42.408	1.615	0.0	42.068	1.694	0.0	45.924	1.908	0.0	52.483	1.913	0.0	39.704	1.458	0.0	42.374	1.536
58	7728	7729	NS	1	0.0	47.677	2.114	0.0	48.741	2.051	0.0	42.408	1.615	0.0	42.068	1.694	0.0	45.924	1.908	0.0	52.483	1.913	0.0	39.704	1.458	0.0	42.374	1.536
59	7728	7729	SN	1	0.0	41.958	1.783	0.0	40.799	1.305	0.0	39.25	1.395	0.0	40.884	1.385	0.0	39.8	1.267	0.0	38.492	0.944	0.0	35.408	1.062	0.0	37.35	1.024
60	7728	7729	NS	1	0.0	48.463	5.345	0.0	51.111	5.044	0.0	41.65	4.535	0.0	50.293	5.12	0.0	49.077	4.973	0.0	53.256	4.984	0.0	40.854	4.442	0.0	49.731	4.999
61	7728	7729	SN	1	0.0	41.958	1.816	0.0	40.799	1.329	0.0	39.25	1.419	0.0	40.884	1.408	0.0	39.8	1.29	0.0	38.492	0.961	0.0	35.408	1.082	0.0	37.35	1.042
62	7729	7730	NS	1	0.0	46.019	1.28	0.0	48.732	1.087	0.0	42.912	0.89	0.0	42.14	0.827	0.0	46.851	1.126	0.0	52.695	0.989	0.0	41.84	0.796	0.0	41.531	0.716
63	7729	7730	SN	1	0.0	45.531	1.844	0.0	39.134	1.33	0.0	43.758	1.492	0.0	44.704	1.286	0.0	42.443	1.289	0.0	39.868	0.963	0.0	43.163	1.101	0.0	45.844	0.982
64	7729	7730	SN	1	0.0	41.732	4.942	0.156	45.146	3.668	0.0	36.529	4.183	0.0	43.429	3.302	0.0	43.105	3.666	0.028	41.375	3.003	0.0	36.709	3.121	0.0	41.047	2.663
65	7729	7730	NS	1	0.0	47.705	4.07	0.0	56.155	3.771	0.0	42.03	3.301	0.0	47.159	3.319	0.0	46.251	3.678	0.0	58.394	3.58	0.0	43.129	3.038	0.0	45.176	2.955
66	7729	7730	SN	1	0.0	41.574	5.084	0.158	40.502	3.761	0.0	43.047	4.255	0.0	45.556	3.451	0.0	43.176	3.782	0.029	40.45	3.107	0.0	39.965	3.213	0.0	43.175	2.755
67	7729	7730	NS	1	0.0	47.962	4.029	0.0	57.388	3.973	0.0	40.835	3.407	0.0	47.607	3.177	0.0	50.661	3.737	0.0	58.394	3.471	0.0	44.472	2.994	0.0	45.136	2.778

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	7729	7730	SN	1	0.0	45.531	1.792	0.0	39.134	1.293	0.0	43.758	1.453	0.0	44.704	1.25	0.0	42.443	1.252	0.0	39.868	0.937	0.0	43.163	1.072	0.0	45.844	0.954
69	7729	7730	SN	1	0.0	45.626	1.819	0.0	43.474	1.284	0.0	40.767	1.455	0.0	41.361	1.259	0.0	42.447	1.277	0.0	40.757	0.925	0.0	36.436	1.091	0.0	42.393	0.951
70	7729	7730	NS	1	0.0	46.006	1.354	0.0	46.837	1.159	0.0	43.85	0.911	0.0	43.284	0.907	0.0	43.955	1.2	0.0	45.963	0.994	0.0	42.718	0.858	0.0	42.749	0.798
71	7730	7731	SN	1	0.0	48.283	2.171	0.0	40.842	1.974	0.0	40.946	1.58	0.0	40.711	1.633	0.0	44.388	1.713	0.0	37.517	1.543	0.0	41.835	1.268	0.0	40.067	1.241
72	7730	7731	NS	1	0.0	47.993	2.308	0.0	39.707	1.865	0.0	40.771	1.648	0.0	38.684	1.488	0.0	45.974	2.034	0.0	40.109	1.587	0.0	40.515	1.429	0.0	38.382	1.273
73	7730	7731	NS	1	0.0	47.442	7.143	0.0	47.516	5.478	0.0	51.305	5.175	0.0	41.282	4.871	0.0	50.585	6.259	0.0	47.983	4.725	0.0	49.791	4.598	0.0	41.384	4.33
74	7730	7731	SN	1	0.0	48.283	2.079	0.0	40.842	1.898	0.0	40.946	1.52	0.0	40.711	1.57	0.0	44.388	1.638	0.0	37.517	1.486	0.0	41.835	1.218	0.0	40.067	1.187
75	7730	7731	NS	1	0.0	47.496	7.134	0.0	45.409	5.538	0.0	51.196	5.175	0.0	41.466	4.871	0.0	52.033	6.189	0.0	46.925	4.715	0.0	49.677	4.612	0.0	42.227	4.258
76	7730	7731	SN	1	0.0	51.425	6.527	0.0	40.043	5.432	0.0	44.481	4.505	0.0	44.623	4.636	0.0	48.705	5.016	0.0	41.672	4.664	0.0	39.803	3.751	0.0	44.662	3.715
77	7730	7731	SN	1	0.0	51.425	6.278	0.0	40.043	5.22	0.0	44.481	4.336	0.0	44.623	4.47	0.0	48.705	4.802	0.0	41.672	4.484	0.0	39.803	3.6	0.0	44.662	3.561
78	7730	7731	SN	1	0.0	51.425	6.278	0.0	40.043	5.22	0.0	44.481	4.329	0.0	44.623	4.47	0.0	48.705	4.802	0.0	41.672	4.484	0.0	39.803	3.593	0.0	44.662	3.561
79	7730	7731	SN	1	0.0	48.283	2.079	0.0	40.842	1.898	0.0	40.946	1.52	0.0	40.711	1.57	0.0	44.388	1.638	0.0	37.517	1.486	0.0	41.835	1.218	0.0	40.067	1.187
80	7730	7731	NS	1	0.0	46.552	2.317	0.0	42.646	1.859	0.0	40.722	1.65	0.0	40.022	1.472	0.0	44.29	2.0	0.0	40.521	1.58	0.0	40.466	1.447	0.0	40.554	1.236
81	7731	7732	SN	1	0.0	52.853	2.414	0.0	48.596	2.07	0.0	39.17	1.501	0.0	43.328	1.581	0.0	53.952	2.068	0.0	49.587	1.713	0.0	40.35	1.239	0.0	39.803	1.304
82	7731	7732	NS	1	0.0	55.591	7.454	0.0	50.496	6.561	0.0	50.103	5.146	0.0	44.049	4.978	0.0	56.247	6.72	0.0	52.033	5.849	0.0	47.576	4.59	0.0	43.361	4.536
83	7731	7732	NS	1	0.0	49.433	7.813	0.0	56.006	6.868	0.0	48.43	5.28	0.0	45.709	4.763	0.0	51.511	6.859	0.0	53.281	6.076	0.0	46.411	4.524	0.0	46.88	4.186
84	7731	7732	SN	1	0.0	50.873	7.979	0.0	54.442	7.291	0.0	46.503	5.34	0.0	43.663	5.535	0.0	47.771	7.037	0.0	55.421	6.388	0.0	45.382	4.85	0.0	42.419	4.791
85	7731	7732	SN	1	0.0	50.873	7.516	0.0	54.442	6.879	0.0	46.503	5.051	0.0	43.663	5.23	0.0	47.771	6.612	0.0	55.421	6.011	0.0	45.382	4.57	0.0	42.419	4.524
86	7731	7732	SN	1	0.0	48.09	7.565	0.0	56.153	6.822	0.0	44.387	5.087	0.0	44.161	5.152	0.0	48.053	6.701	0.0	55.287	6.016	0.0	45.849	4.599	0.0	42.919	4.492
87	7731	7732	SN	1	0.0	52.853	2.572	0.0	48.596	2.204	0.0	39.17	1.577	0.0	43.328	1.679	0.0	53.952	2.203	0.0	49.587	1.827	0.0	40.35	1.31	0.0	39.803	1.389
88	7731	7732	NS	1	0.0	45.128	2.417	0.0	47.552	1.827	0.0	44.187	1.623	0.0	40.493	1.408	0.0	48.415	1.952	0.0	46.242	1.553	0.0	45.637	1.333	0.0	38.321	1.168
89	7731	7732	NS	1	0.0	49.807	2.359	0.0	44.871	1.853	0.0	44.025	1.622	0.0	41.419	1.415	0.0	48.059	1.936	0.0	44.6	1.598	0.0	42.646	1.37	0.0	39.89	1.187
90	7731	7732	SN	1	0.0	46.938	2.414	0.0	51.456	2.077	0.0	39.964	1.509	0.0	44.62	1.604	0.0	47.572	2.063	0.0	50.702	1.713	0.0	40.599	1.229	0.0	45.773	1.33
91	7732	7733	NS	1	0.0	46.738	1.246	0.0	54.23	1.14	0.0	38.415	0.824	0.0	37.997	0.935	0.0	44.356	1.02	0.0	52.431	0.978	0.0	35.916	0.723	0.0	38.591	0.786
92	7732	7733	SN	1	0.0	57.225	9.399	0.0	57.525	8.546	0.0	48.551	5.701	0.0	51.053	6.099	0.0	59.667	8.645	0.0	58.628	7.931	0.0	50.651	5.242	0.0	49.58	5.523
93	7732	7733	SN	1	0.0	52.066	3.177	0.0	46.384	3.117	0.0	44.055	1.791	0.0	45.839	1.748	0.0	53.074	2.704	0.0	48.155	2.668	0.0	41.833	1.593	0.0	43.592	1.492
94	7732	7733	SN	1	0.0	57.225	9.399	0.0	57.525	8.546	0.0	48.551	5.701	0.0	51.053	6.099	0.0	59.667	8.645	0.0	58.628	7.931	0.0	50.651	5.242	0.0	49.58	5.523
95	7732	7733	NS	1	0.0	51.897	4.093	0.0	47.485	3.75	0.0	43.48	2.51	0.0	48.305	2.784	0.0	52.025	3.62	0.0	48.915	3.309	0.0	43.833	2.325	0.0	46.55	2.371
96	7732	7733	SN	1	0.0	57.225	9.909	0.0	57.525	9.048	0.0	48.551	6.014	0.0	51.053	6.458	0.0	59.667	9.169	0.0	58.628	8.444	0.0	50.651	5.552	0.0	49.58	5.902
97	7732	7733	SN	1	0.0	52.066	2.989	0.0	46.384	2.932	0.0	44.055	1.689	0.0	45.839	1.646	0.0	53.074	2.541	0.0	48.155	2.506	0.0	41.833	1.496	0.0	43.592	1.404
98	7732	7733	SN	1	0.0	52.066	2.989	0.0	46.384	2.932	0.0	44.055	1.689	0.0	45.839	1.646	0.0	53.074	2.541	0.0	48.155	2.506	0.0	41.833	1.496	0.0	43.592	1.404
99	7733	7734	NS	1	0.0	47.508	1.275	0.0	48.406	0.924	0.0	45.844	0.869	0.0	37.623	0.788	0.0	49.872	0.994	0.0	49.509	0.754	0.0	43.744	0.716	0.0	37.366	0.647
100	7733	7734	NS	1	0.0	55.342	4.421	0.0	49.198	3.259	0.0	48.941	3.094	0.0	43.174	3.013	0.0	59.238	3.457	0.0	49.721	2.738	0.0	49.59	2.666	0.0	44.218	2.635
101	7733	7734	NS	1	0.0	54.456	4.082	0.0	52.46	3.228	0.0	44.554	2.917	0.0	46.425	3.111	0.0	55.732	3.378	0.0	54.591	2.767	0.0	44.264	2.575	0.0	46.624	2.627
102	7733	7734	SN	1	0.0	50.842	2.843	0.0	46.687	2.628	0.0	42.213	2.059	0.0	41.062	2.165	0.0	46.234	2.645	0.0	42.396	2.387	0.0	39.347	1.941	0.0	38.461	1.988
103	7733	7734	SN	1	0.0	51.384	9.169	0.0	51.048	8.042	0.0	47.431	6.741	0.0	50.257	6.66	0.0	51.674	8.596	0.0	50.066	7.367	0.0	47.513	6.352	0.0	48.881	6.369

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	7733	7734	NS	1	0.0	41.625	1.274	0.0	48.865	0.916	0.0	41.784	0.817	0.0	42.185	0.78	0.0	41.049	1.063	0.0	49.063	0.801	0.0	40.34	0.691	0.0	40.672	0.674
105	7734	7735	SN	1	0.0	46.562	6.064	0.0	51.142	5.804	0.0	39.176	3.939	0.0	39.47	4.567	0.0	47.299	5.612	0.0	49.849	5.31	0.0	38.968	3.925	0.0	35.926	4.276
106	7734	7735	NS	1	0.0	42.146	2.191	0.0	44.818	1.8	0.0	42.188	1.625	0.0	44.634	1.461	0.0	41.728	1.937	0.0	44.236	1.512	0.0	45.079	1.449	0.0	43.277	1.273
107	7734	7735	NS	1	0.0	44.156	6.602	0.0	52.955	6.068	0.0	53.741	4.648	0.0	47.075	4.465	0.0	46.948	5.979	0.0	53.858	5.396	0.0	52.357	4.206	0.0	43.867	4.188
108	7734	7735	SN	1	0.0	42.723	1.981	0.0	41.631	1.846	0.0	37.963	1.424	0.0	43.689	1.539	0.0	42.416	1.773	0.0	42.141	1.715	0.0	36.0	1.371	0.0	40.741	1.454
109	7735	7736	NS	1	0.0	38.93	1.875	0.0	43.282	1.848	0.0	47.227	1.458	0.0	44.184	1.704	0.0	40.979	1.662	0.0	43.6	1.628	0.0	44.333	1.406	0.0	42.953	1.544
110	7735	7736	NS	1	0.0	49.247	4.912	0.0	47.528	4.957	0.0	38.257	4.355	0.0	44.823	4.517	0.0	49.689	4.48	0.0	49.286	4.626	0.0	41.372	4.427	0.0	44.752	4.318

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

Sr No	Start Orbit	End Orbit	Dir.	Ver.	Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					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	7711	7712	SN	1	0.0	31.088	16.804	0.0	25.898	13.913	0.0	156.709	13.88	0.0	129.258	14.265	0.0	1.93	0.0	1.972	0.0	0.0	2.079	0.0	0.0	2.1	0.0	
2	7711	7712	SN	1	0.0	31.088	16.804	0.0	25.898	13.893	0.0	156.681	13.902	0.0	129.269	14.273	0.0	1.929	0.0	1.972	0.0	0.0	2.079	0.0	0.0	2.101	0.0	
3	7711	7712	NS	1	0.0	25.893	14.936	0.0	32.208	14.797	0.0	357.138	10.572	0.0	51.488	10.379	0.0	1.917	0.0	1.861	0.0	0.0	2.054	0.0	0.0	2.027	0.0	
4	7711	7712	SN	1	0.0	31.088	16.829	0.0	25.898	13.572	0.0	156.709	14.014	0.0	19.38	13.838	0.0	1.93	0.0	1.972	0.0	0.0	2.079	0.0	0.0	2.1	0.0	
5	7711	7712	NS	1	0.0	26.957	8.454	0.0	26.985	8.282	0.0	355.792	2.531	0.0	37.27	2.033	0.0	1.901	0.0	1.859	0.0	0.0	2.047	0.0	0.0	2.027	0.0	
6	7711	7712	SN	1	0.0	25.656	10.591	0.0	28.226	10.455	0.0	157.74	5.451	0.0	15.712	5.714	0.0	1.914	0.0	2.003	0.0	0.0	2.076	0.0	0.0	2.1	0.0	
7	7711	7712	SN	1	0.0	25.656	10.558	0.0	28.226	10.489	0.0	157.74	5.413	0.0	68.419	5.837	0.0	1.914	0.0	2.003	0.0	0.0	2.076	0.0	0.0	2.1	0.0	
8	7711	7712	SN	1	0.0	25.656	10.554	0.0	28.226	10.485	0.0	157.707	5.411	0.0	68.425	5.835	0.0	1.913	0.0	2.003	0.0	0.0	2.076	0.0	0.0	2.1	0.0	
9	7712	7713	SN	1	0.0	25.65	10.6	0.0	28.22	10.48	0.0	157.746	5.357	0.0	17.047	5.755	0.0	1.915	0.0	2.002	0.0	0.0	2.076	0.0	0.0	2.099	0.0	
10	7712	7713	SN	1	0.0	31.458	16.767	0.0	25.898	13.847	0.0	156.593	13.817	0.0	57.455	14.182	0.0	1.931	0.0	1.965	0.0	0.0	2.078	0.0	0.0	2.099	0.0	
11	7712	7713	SN	1	0.0	31.458	16.75	0.0	25.898	13.739	0.0	156.593	13.889	0.0	24.889	14.012	0.0	1.931	0.0	1.965	0.0	0.0	2.078	0.0	0.0	2.099	0.0	
12	7712	7713	SN	1	0.0	25.65	10.587	0.0	28.22	10.496	0.0	157.746	5.333	0.0	69.947	5.822	0.0	1.915	0.0	2.002	0.0	0.0	2.076	0.0	0.0	2.099	0.0	
13	7712	7713	SN	1	0.0	25.65	10.6	0.0	28.22	10.48	0.0	157.746	5.357	0.0	17.047	5.755	0.0	1.915	0.0	2.002	0.0	0.0	2.076	0.0	0.0	2.099	0.0	
14	7712	7713	NS	1	0.0	26.946	8.413	0.0	26.996	8.241	0.0	355.798	2.506	0.0	36.482	2.035	0.0	1.908	0.0	1.858	0.0	0.0	2.048	0.0	0.0	2.027	0.0	
15	7712	7713	NS	1	0.0	25.887	14.915	0.0	35.302	14.874	0.0	354.209	10.54	0.0	55.1	10.336	0.0	1.916	0.0	1.86	0.0	0.0	2.053	0.0	0.0	2.027	0.0	
16	7712	7713	NS	1	0.0	25.887	14.905	0.0	35.302	14.864	0.0	354.209	10.554	0.0	55.089	10.322	0.0	1.919	0.0	1.86	0.0	0.0	2.053	0.0	0.0	2.027	0.0	
17	7712	7713	SN	1	0.0	31.458	16.75	0.0	25.898	13.739	0.0	156.593	13.889	0.0	24.889	14.012	0.0	1.931	0.0	1.965	0.0	0.0	2.078	0.0	0.0	2.099	0.0	
18	7712	7713	NS	1	0.0	26.946	8.42	0.0	26.996	8.236	0.0	355.803	2.508	0.0	36.482	2.038	0.0	1.909	0.0	1.858	0.0	0.0	2.048	0.0	0.0	2.026	0.0	
19	7713	7714	NS	1	0.0	25.882	14.851	0.0	32.219	14.869	0.0	356.989	10.432	0.0	46.778	10.247	0.0	1.914	0.0	1.861	0.0	0.0	2.053	0.0	0.0	2.027	0.0	
20	7713	7714	SN	1	0.0	31.375	16.724	0.0	25.898	13.561	0.0	159.692	13.983	0.0	20.389	14.065	0.0	1.93	0.0	1.95	0.0	0.0	2.079	0.0	0.0	2.099	0.0	
21	7713	7714	SN	1	0.0	31.375	16.729	0.0	25.898	13.83	0.0	159.692	13.89	0.0	130.344	14.389	0.0	1.93	0.0	1.95	0.0	0.0	2.079	0.0	0.0	2.099	0.0	
22	7713	7714	SN	1	0.0	25.678	10.618	0.0	28.209	10.499	0.0	173.055	5.501	0.0	15.723	5.797	0.0	1.914	0.0	2.003	0.0	0.0	2.076	0.0	0.0	2.11	0.0	
23	7713	7714	NS	1	0.0	26.963	8.437	0.0	26.99	8.214	0.0	136.99	2.48	0.0	37.932	2.018	0.0	1.904	0.0	1.858	0.0	0.0	2.047	0.0	0.0	2.027	0.0	
24	7713	7714	SN	1	0.0	25.678	10.597	0.0	28.209	10.524	0.0	173.055	5.475	0.0	59.937	5.882	0.0	1.914	0.0	2.003	0.0	0.0	2.076	0.0	0.0	2.11	0.0	
25	7714	7715	SN	1	0.0	25.678	10.651	0.0	28.209	10.474	0.0	206.294	5.529	0.0	15.729	5.73	0.0	1.914	0.0	2.0	0.0	0.0	2.081	0.0	0.0	2.105	0.0	
26	7714	7715	NS	1	0.0	26.974	8.425	0.0	26.996	8.18	0.0	156.16	2.409	0.0	33.178	2.027	0.0	1.904	0.0	1.858	0.0	0.0	2.047	0.0	0.0	2.027	0.0	
27	7714	7715	SN	1	0.0	25.678	10.614	0.0	28.209	10.52	0.0	206.294	5.49	0.0	62.766	5.865	0.0	1.914	0.0	2.0	0.0	0.0	2.081	0.0	0.0	2.105	0.0	
28	7714	7715	NS	1	0.0	25.876	14.851	0.0	32.224	14.829	0.0	357.386	10.454	0.0	47.396	10.197	0.0	1.918	0.0	1.86	0.0	0.0	2.052	0.0	0.0	2.027	0.0	
29	7714	7715	SN	1	0.0	31.485	16.802	0.0	25.898	13.379	0.0	191.773	14.132	0.0	18.674	13.972	0.0	1.925	0.0	1.959	0.0	0.0	2.082	0.0	0.0	2.099	0.0	
30	7714	7715	SN	1	0.0	31.485	16.77	0.0	25.898	13.811	0.0	191.773	13.975	0.0	132.043	14.446	0.0	1.925	0.0	1.959	0.0	0.0	2.082	0.0	0.0	2.099	0.0	
31	7715	7716	NS	1	0.0	26.968	8.415	0.0	26.985	8.148	0.0	353.194	2.407	0.0	33.901	2.011	0.0	1.904	0.0	1.858	0.0	0.0	2.048	0.0	0.0	2.027	0.0	

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle	Normal	Deviations
	Range	10.0	3.0	Alarming	High Errors

32	7715	7716	NS	1	0.0	25.887	14.861	0.0	32.197	14.839	0.0	357.342	10.454	0.0	48.146	10.204	0.0	1.918	0.0	0.0	1.86	0.0	0.0	2.052	0.0	0.0	2.027	0.0
33	7715	7716	SN	1	0.0	31.209	16.892	0.0	25.893	13.2	0.0	187.107	14.186	0.0	16.942	13.804	0.0	1.924	0.0	0.0	1.959	0.0	0.0	2.079	0.0	0.0	2.1	0.0
34	7715	7716	SN	1	0.0	25.667	10.613	0.0	28.209	10.48	0.0	201.513	5.529	0.0	16.848	5.697	0.0	1.914	0.0	0.0	2.002	0.0	0.0	2.076	0.0	0.0	2.109	0.0
35	7717	7718	NS	1	0.0	25.882	14.917	0.0	32.152	14.819	0.0	353.106	10.45	0.0	35.721	10.307	0.0	1.912	0.0	0.0	1.859	0.0	0.0	2.052	0.0	0.0	2.027	0.0
36	7717	7718	SN	1	0.0	25.672	10.65	0.0	28.242	10.415	0.0	170.739	5.486	0.0	15.718	5.56	0.0	1.915	0.0	0.0	2.002	0.0	0.0	2.077	0.0	0.0	2.1	0.0
37	7717	7718	SN	1	0.0	31.419	16.905	0.0	24.327	12.975	0.0	165.428	14.291	0.0	16.01	13.48	0.0	1.922	0.0	0.0	1.994	0.0	0.0	2.078	0.0	0.0	2.102	0.0
38	7717	7718	NS	1	0.0	26.952	8.442	0.0	27.001	8.184	0.0	135.821	2.43	0.0	20.428	2.015	0.0	1.9	0.0	0.0	1.858	0.0	0.0	2.047	0.0	0.0	2.026	0.0
39	7725	7726	SN	1	0.0	25.667	10.591	0.0	28.22	10.49	0.0	158.402	5.57	0.0	15.696	5.632	0.0	1.914	0.0	0.0	2.002	0.0	0.0	2.076	0.0	0.0	2.099	0.0
40	7726	7727	SN	1	0.0	25.661	10.52	0.0	28.204	10.6	0.0	163.718	5.165	0.0	64.961	5.604	0.0	1.916	0.0	0.0	2.003	0.0	0.0	2.077	0.0	0.0	2.099	0.0
41	7726	7727	SN	1	0.0	25.661	10.52	0.0	28.204	10.6	0.0	163.718	5.165	0.0	64.967	5.604	0.0	1.916	0.0	0.0	2.003	0.0	0.0	2.077	0.0	0.0	2.099	0.0
42	7726	7727	SN	1	0.0	31.441	16.891	0.0	25.893	13.85	0.0	150.554	13.958	0.0	54.979	14.26	0.0	1.904	0.0	0.0	1.973	0.0	0.0	2.08	0.0	0.0	2.098	0.0
43	7726	7727	SN	1	0.0	31.441	16.891	0.0	25.893	13.85	0.0	150.554	13.958	0.0	54.979	14.26	0.0	1.904	0.0	0.0	1.973	0.0	0.0	2.08	0.0	0.0	2.098	0.0
44	7727	7728	NS	1	0.0	25.876	14.863	0.0	32.147	14.813	0.0	358.544	10.339	0.0	52.74	10.091	0.0	1.916	0.0	0.0	1.858	0.0	0.0	2.051	0.0	0.0	2.026	0.0
45	7727	7728	NS	1	0.0	25.876	14.853	0.0	32.147	14.803	0.0	358.544	10.339	0.0	52.745	10.091	0.0	1.916	0.0	0.0	1.858	0.0	0.0	2.051	0.0	0.0	2.026	0.0
46	7727	7728	SN	1	0.0	31.066	16.922	0.017	25.887	13.704	0.0	160.492	14.198	0.0	22.816	14.403	0.0	1.932	0.0	0.0	1.985	0.0	0.0	2.083	0.0	0.0	2.1	0.0
47	7727	7728	SN	1	0.0	31.066	16.919	0.017	25.887	13.751	0.0	160.492	14.198	0.0	23.157	14.459	0.0	1.932	0.0	0.0	1.985	0.0	0.0	2.083	0.0	0.0	2.1	0.0
48	7727	7728	SN	1	0.0	31.066	16.914	0.017	25.887	13.914	0.0	160.492	14.082	0.0	127.377	14.673	0.0	1.932	0.0	0.0	1.985	0.0	0.0	2.083	0.0	0.0	2.1	0.0
49	7727	7728	NS	1	0.0	26.963	8.397	0.0	26.99	8.063	0.0	137.905	2.293	0.0	41.181	2.002	0.0	1.91	0.0	0.0	1.856	0.0	0.0	2.045	0.0	0.0	2.024	0.0
50	7727	7728	NS	1	0.0	26.963	8.399	0.0	26.99	8.065	0.0	137.9	2.29	0.0	41.181	2.004	0.0	1.909	0.0	0.0	1.856	0.0	0.0	2.045	0.0	0.0	2.024	0.0
51	7727	7728	SN	1	0.0	25.678	10.589	0.0	28.215	10.583	0.0	177.6	5.577	0.0	16.843	5.794	0.0	1.921	0.0	0.0	2.004	0.0	0.0	2.077	0.0	0.0	2.099	0.0
52	7727	7728	SN	1	0.0	25.678	10.589	0.0	28.215	10.583	0.0	177.6	5.577	0.0	16.843	5.794	0.0	1.921	0.0	0.0	2.004	0.0	0.0	2.077	0.0	0.0	2.099	0.0
53	7727	7728	SN	1	0.0	25.678	10.571	0.0	28.215	10.603	0.0	177.6	5.549	0.0	126.627	5.873	0.0	1.921	0.0	0.0	2.004	0.0	0.0	2.077	0.0	0.0	2.099	0.0
54	7728	7729	SN	1	0.0	31.325	16.954	0.017	25.898	13.916	0.0	159.08	14.11	0.0	135.33	14.723	0.0	1.932	0.0	0.0	1.961	0.0	0.0	2.083	0.0	0.0	2.101	0.0
55	7728	7729	NS	1	0.0	25.887	14.84	0.0	32.136	14.781	0.0	152.432	10.354	0.0	47.076	10.063	0.0	1.915	0.0	0.0	1.858	0.0	0.0	2.051	0.0	0.0	2.026	0.0
56	7728	7729	SN	1	0.0	31.325	16.977	0.017	25.898	13.612	0.0	159.08	14.267	0.0	20.295	14.355	0.0	1.932	0.0	0.0	1.961	0.0	0.0	2.083	0.0	0.0	2.101	0.0
57	7728	7729	NS	1	0.0	26.968	8.37	0.0	26.996	8.013	0.0	151.82	2.284	0.0	42.041	2.002	0.0	1.902	0.0	0.0	1.856	0.0	0.0	2.046	0.0	0.0	2.025	0.0
58	7728	7729	NS	1	0.0	26.968	8.37	0.0	26.996	8.013	0.0	151.82	2.284	0.0	42.041	2.002	0.0	1.902	0.0	0.0	1.856	0.0	0.0	2.046	0.0	0.0	2.025	0.0
59	7728	7729	SN	1	0.0	25.689	10.633	0.0	28.242	10.625	0.0	171.754	5.583	0.0	130.168	5.859	0.0	1.92	0.0	0.0	2.003	0.0	0.0	2.077	0.0	0.0	2.099	0.0
60	7728	7729	NS	1	0.0	25.887	14.84	0.0	32.136	14.781	0.0	152.432	10.354	0.0	47.076	10.063	0.0	1.915	0.0	0.0	1.858	0.0	0.0	2.051	0.0	0.0	2.026	0.0
61	7728	7729	SN	1	0.0	25.689	10.661	0.0	28.242	10.594	0.0	171.754	5.619	0.0	16.859	5.751	0.0	1.92	0.0	0.0	2.003	0.0	0.0	2.077	0.0	0.0	2.099	0.0
62	7729	7730	NS	1	0.0	26.974	8.334	0.0	26.99	8.006	0.0	350.283	2.261	0.0	36.471	2.005	0.0	1.91	0.0	0.0	1.856	0.0	0.0	2.045	0.0	0.0	2.024	0.0
63	7729	7730	SN	1	0.0	25.667	10.657	0.0	28.198	10.583	0.0	202.45	5.672	0.0	16.87	5.7	0.0	1.92	0.0	0.0	2.004	0.0	0.0	2.077	0.0	0.0	2.1	0.0
64	7729	7730	SN	1	0.0	31.298	16.914	0.017	25.904	13.906	0.0	202.489	14.093	0.0	154.092	14.679	0.0	1.932	0.0	0.0	1.972	0.0	0.0	2.083	0.0	0.0	2.101	0.0
65	7729	7730	NS	1	0.0	25.871	14.813	0.0	32.103	14.811	0.0	354.115	10.282	0.0	47.821	10.013	0.0	1.916	0.0	0.0	1.858	0.0	0.0	2.052	0.0	0.0	2.026	0.0
66	7729	7730	SN	1	0.0	31.292	16.937	0.017	25.893	13.352	0.0	202.45	14.339	0.0	17.063	14.089	0.0	1.932	0.0	0.0	1.972	0.0	0.0	2.083	0.0	0.0	2.101	0.0
67	7729	7730	NS	1	0.0	25.871	14.868	0.0	36.41	14.767	0.0	356.934	10.3	0.0	33.713	10.001	0.0	1.917	0.0	0.0	1.858	0.0	0.0	2.05	0.0	0.0	2.024	0.0
68	7729	7730	SN	1	0.0	25.667	10.613	0.0	28.198	10.634	0.0	202.45	5.618	0.0	74.348	5.849	0.0	1.92	0.0	0.0	2.004	0.0	0.0	2.077	0.0	0.0	2.1	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle	Normal	Deviations
	Range	10.0	3.0	Alarming	High Errors

69	7729	7730	SN	1	0.0	25.667	10.622	0.0	28.198	10.637	0.0	202.489	5.613	0.0	74.348	5.845	0.0	1.92	0.0	0.0	2.003	0.0	0.0	2.077	0.0	0.0	2.101	0.0
70	7729	7730	NS	1	0.0	26.99	8.332	0.0	26.979	8.005	0.0	354.992	2.266	0.0	28.987	1.988	0.0	1.899	0.0	0.0	1.856	0.0	0.0	2.045	0.0	0.0	2.024	0.0
71	7730	7731	SN	1	0.0	38.594	10.656	0.0	28.22	10.552	0.0	189.639	5.71	0.0	16.881	5.691	0.0	1.92	0.0	0.0	2.004	0.0	0.0	2.078	0.0	0.0	2.1	0.0
72	7730	7731	NS	1	0.0	26.985	8.346	0.0	26.979	8.001	0.0	355.285	2.262	0.0	22.446	2.005	0.0	1.9	0.0	0.0	1.856	0.0	0.0	2.047	0.0	0.0	2.024	0.0
73	7730	7731	NS	1	0.0	25.876	14.899	0.0	32.059	14.777	0.0	356.901	10.279	0.0	34.364	10.062	0.0	1.916	0.0	0.0	1.858	0.0	0.0	2.049	0.0	0.0	2.024	0.0
74	7730	7731	SN	1	0.0	38.594	10.602	0.0	28.22	10.622	0.0	189.639	5.627	0.0	177.045	5.85	0.0	1.92	0.0	0.0	2.004	0.0	0.0	2.078	0.0	0.0	2.1	0.0
75	7730	7731	NS	1	0.0	25.871	14.89	0.0	32.064	14.817	0.0	356.906	10.272	0.0	34.386	10.033	0.0	1.916	0.0	0.0	1.858	0.0	0.0	2.049	0.0	0.0	2.024	0.0
76	7730	7731	SN	1	0.0	42.3	17.022	0.0	25.86	13.212	0.0	186.446	14.471	0.0	16.964	13.916	0.0	1.904	0.0	0.0	1.943	0.0	0.0	2.083	0.0	0.0	2.101	0.0
77	7730	7731	SN	1	0.0	42.3	16.986	0.0	25.893	13.875	0.0	186.446	14.14	0.0	141.573	14.612	0.0	1.904	0.0	0.0	1.943	0.0	0.0	2.083	0.0	0.0	2.101	0.0
78	7730	7731	SN	1	0.0	42.3	16.986	0.0	25.893	13.875	0.0	186.446	14.14	0.0	141.573	14.612	0.0	1.904	0.0	0.0	1.943	0.0	0.0	2.083	0.0	0.0	2.101	0.0
79	7730	7731	SN	1	0.0	38.594	10.602	0.0	28.22	10.622	0.0	189.639	5.627	0.0	177.045	5.85	0.0	1.92	0.0	0.0	2.004	0.0	0.0	2.078	0.0	0.0	2.1	0.0
80	7730	7731	NS	1	0.0	26.985	8.337	0.0	26.979	7.984	0.0	355.279	2.261	0.0	22.43	2.002	0.0	1.899	0.0	0.0	1.856	0.0	0.0	2.047	0.0	0.0	2.024	0.0
81	7731	7732	SN	1	0.0	25.689	10.551	0.0	28.209	10.642	0.0	167.987	5.605	0.0	66.831	5.815	0.0	1.92	0.0	0.0	2.003	0.0	0.0	2.077	0.0	0.0	2.1	0.0
82	7731	7732	NS	1	0.0	25.876	14.887	0.0	32.031	14.767	0.0	352.897	10.329	0.0	35.219	10.005	0.0	1.913	0.0	0.0	1.858	0.0	0.0	2.05	0.0	0.0	2.026	0.0
83	7731	7732	NS	1	0.0	25.865	14.842	0.0	34.182	14.798	0.0	356.184	10.338	0.0	35.45	10.009	0.0	1.921	0.0	0.0	1.858	0.0	0.0	2.05	0.0	0.0	2.026	0.0
84	7731	7732	SN	1	0.0	31.176	17.005	0.0	25.761	13.077	0.0	162.825	14.542	0.0	16.964	13.712	0.0	1.904	0.0	0.0	1.955	0.0	0.0	2.083	0.0	0.0	2.101	0.0
85	7731	7732	SN	1	0.0	31.176	16.961	0.0	25.893	13.82	0.0	162.825	14.142	0.0	53.33	14.556	0.0	1.904	0.0	0.0	1.955	0.0	0.0	2.083	0.0	0.0	2.101	0.0
86	7731	7732	SN	1	0.0	31.171	16.968	0.0	25.893	13.865	0.0	162.996	14.128	0.0	183.002	14.597	0.0	1.904	0.0	0.0	1.943	0.0	0.0	2.083	0.0	0.0	2.101	0.0
87	7731	7732	SN	1	0.0	25.689	10.635	0.0	28.209	10.555	0.0	167.987	5.722	0.0	16.865	5.63	0.0	1.92	0.0	0.0	2.003	0.0	0.0	2.077	0.0	0.0	2.1	0.0
88	7731	7732	NS	1	0.0	26.968	8.328	0.0	26.99	8.0	0.0	358.776	2.276	0.0	43.784	2.002	0.0	1.899	0.0	0.0	1.856	0.0	0.0	2.047	0.0	0.0	2.024	0.0
89	7731	7732	NS	1	0.0	26.974	8.318	0.0	26.979	8.013	0.0	143.724	2.277	0.0	20.483	1.998	0.0	1.901	0.0	0.0	1.856	0.0	0.0	2.047	0.0	0.0	2.024	0.0
90	7731	7732	SN	1	0.0	25.689	10.569	0.0	28.209	10.649	0.0	168.141	5.614	0.0	66.831	5.803	0.0	1.92	0.0	0.0	2.003	0.0	0.0	2.077	0.0	0.0	2.1	0.0
91	7732	7733	NS	1	0.0	26.957	8.303	0.0	26.99	8.047	0.0	356.608	2.278	0.0	51.179	1.998	0.0	1.903	0.0	0.0	1.856	0.0	0.0	2.046	0.0	0.0	2.024	0.0
92	7732	7733	SN	1	0.0	31.447	17.0	0.0	25.887	13.826	0.0	151.359	14.077	0.0	128.342	14.501	0.0	1.924	0.0	0.0	1.996	0.0	0.0	2.082	0.0	0.0	2.101	0.0
93	7732	7733	SN	1	0.0	25.667	10.603	0.0	28.209	10.566	0.0	158.997	5.548	0.0	15.696	5.586	0.0	1.92	0.0	0.0	2.003	0.0	0.0	2.076	0.0	0.0	2.1	0.0
94	7732	7733	SN	1	0.0	31.447	17.0	0.0	25.887	13.826	0.0	151.359	14.077	0.0	128.342	14.501	0.0	1.924	0.0	0.0	1.996	0.0	0.0	2.082	0.0	0.0	2.101	0.0
95	7732	7733	NS	1	0.0	25.876	14.892	0.0	34.733	14.758	0.0	358.66	10.362	0.0	53.313	10.031	0.0	1.921	0.0	0.0	1.858	0.0	0.0	2.05	0.0	0.0	2.025	0.0
96	7732	7733	SN	1	0.0	31.447	17.062	0.0	24.961	13.081	0.0	151.359	14.47	0.0	15.922	13.585	0.0	1.924	0.0	0.0	1.996	0.0	0.0	2.082	0.0	0.0	2.101	0.0
97	7732	7733	SN	1	0.0	25.667	10.521	0.0	28.209	10.668	0.0	158.997	5.437	0.0	149.586	5.783	0.0	1.92	0.0	0.0	2.003	0.0	0.0	2.076	0.0	0.0	2.1	0.0
98	7732	7733	SN	1	0.0	25.667	10.521	0.0	28.209	10.668	0.0	158.997	5.437	0.0	149.586	5.783	0.0	1.92	0.0	0.0	2.003	0.0	0.0	2.076	0.0	0.0	2.1	0.0
99	7733	7734	NS	1	0.0	26.963	8.332	0.0	26.996	8.011	0.0	354.402	2.275	0.0	40.375	1.993	0.0	1.901	0.0	0.0	1.855	0.0	0.0	2.047	0.0	0.0	2.023	0.0
100	7733	7734	NS	1	0.0	25.876	14.871	0.0	32.092	14.803	0.0	358.616	10.322	0.0	51.907	9.992	0.0	1.914	0.0	0.0	1.857	0.0	0.0	2.05	0.0	0.0	2.026	0.0
101	7733	7734	NS	1	0.0	25.876	14.86	0.0	32.092	14.807	0.0	358.616	10.327	0.0	54.378	10.01	0.0	1.913	0.0	0.0	1.857	0.0	0.0	2.049	0.0	0.0	2.025	0.0
102	7733	7734	SN	1	0.0	25.672	10.454	0.0	28.209	10.528	0.0	162.053	5.331	0.0	64.156	5.732	0.0	1.921	0.0	0.0	2.0	0.0	0.0	2.076	0.0	0.0	2.101	0.0
103	7733	7734	SN	1	0.0	31.485	16.941	0.0	25.887	13.806	0.0	149.164	14.048	0.0	127.068	14.443	0.0	1.924	0.0	0.0	1.976	0.0	0.0	2.082	0.0	0.0	2.102	0.0
104	7733	7734	NS	1	0.0	26.963	8.319	0.0	27.001	8.028	0.0	355.483	2.269	0.0	52.453	2.001	0.0	1.903	0.0	0.0	1.855	0.0	0.0	2.047	0.0	0.0	2.023	0.0
105	7734	7735	SN	1	0.0	31.276	16.928	0.0	25.904	13.946	0.0	159.29	14.145	0.0	129.065	14.673	0.0	1.934	0.0	0.0	1.972	0.0	0.0	2.083	0.0	0.0	2.1	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle	Normal	Deviations
	Range	10.0	3.0		

106	7734	7735	NS	1	0.0	26.963	8.332	0.0	26.985	7.959	0.0	136.935	2.25	0.0	41.114	1.981	0.0	1.908	0.0	0.0	1.855	0.0	0.0	2.044	0.0	0.0	2.022	0.0
107	7734	7735	NS	1	0.0	25.898	14.873	0.0	32.081	14.744	0.0	358.847	10.344	0.0	52.574	9.957	0.0	1.916	0.0	0.0	1.857	0.0	0.0	2.051	0.0	0.0	2.025	0.0
108	7734	7735	SN	1	0.0	25.672	10.554	0.0	28.215	10.598	0.0	175.884	5.575	0.0	58.222	5.875	0.0	1.92	0.0	0.0	2.004	0.0	0.0	2.076	0.0	0.0	2.101	0.0
109	7735	7736	NS	1	0.0	27.001	8.316	0.0	27.001	7.983	0.0	145.886	2.276	0.0	34.673	1.981	0.0	1.899	0.0	0.0	1.854	0.0	0.0	2.046	0.0	0.0	2.022	0.0
110	7735	7736	NS	1	0.0	25.893	14.877	0.0	31.976	14.73	0.0	351.59	10.343	0.0	48.571	9.954	0.0	1.91	0.0	0.0	1.857	0.0	0.0	2.049	0.0	0.0	2.024	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle	Normal	Deviations
	Range	10.0	3.0	Alarming	High Errors