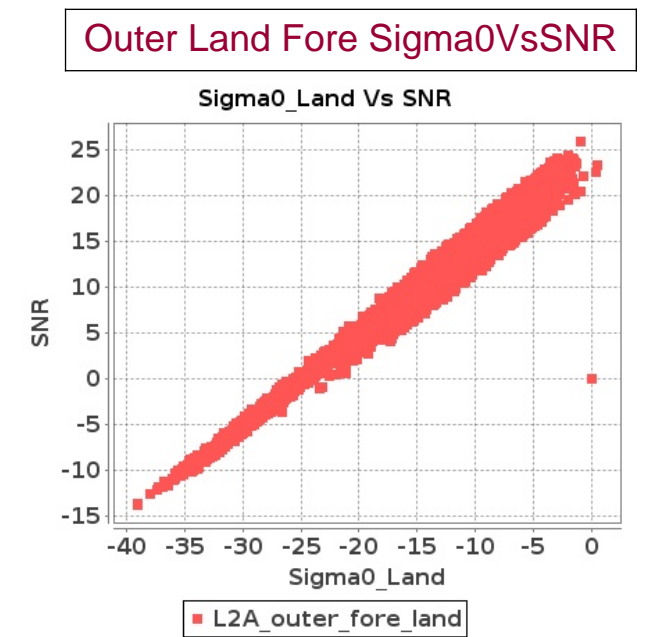
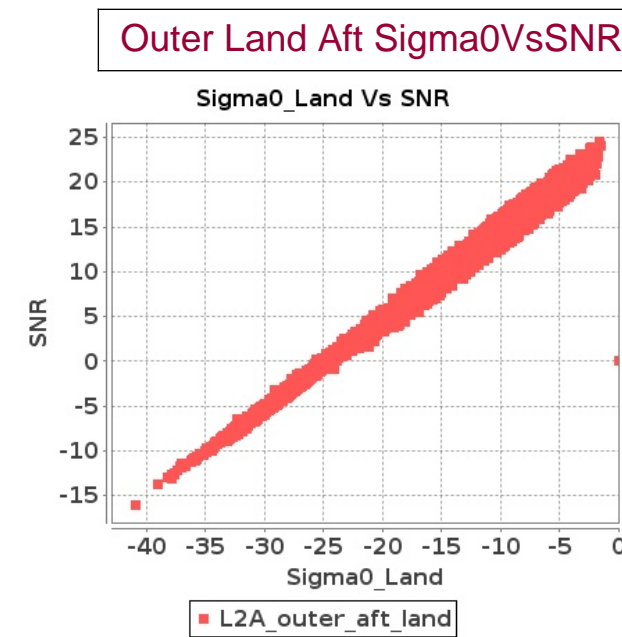
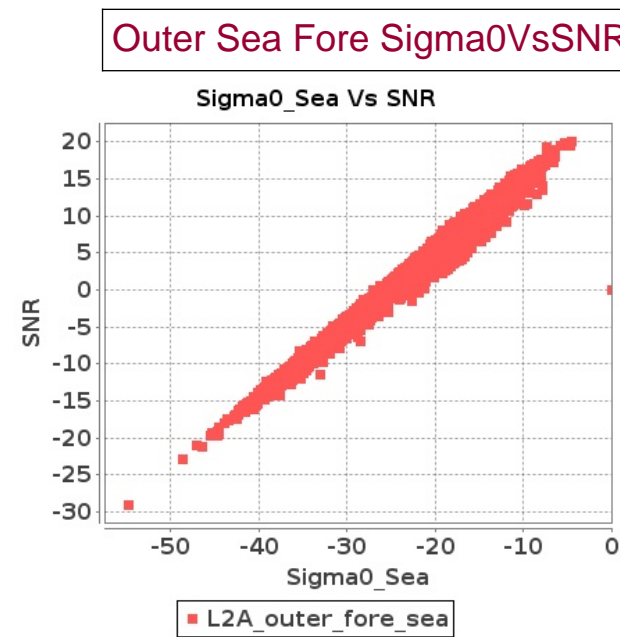
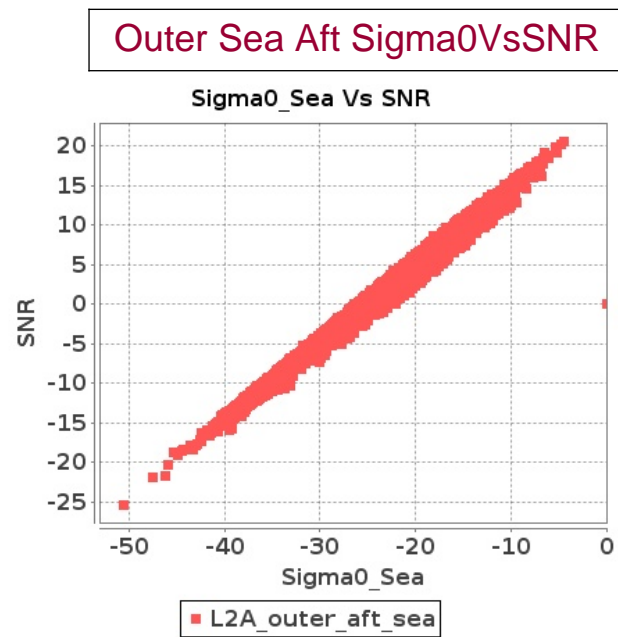
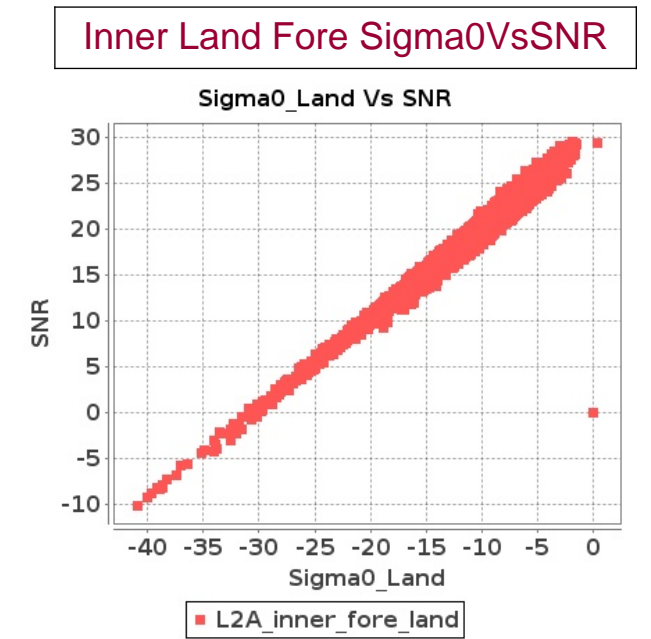
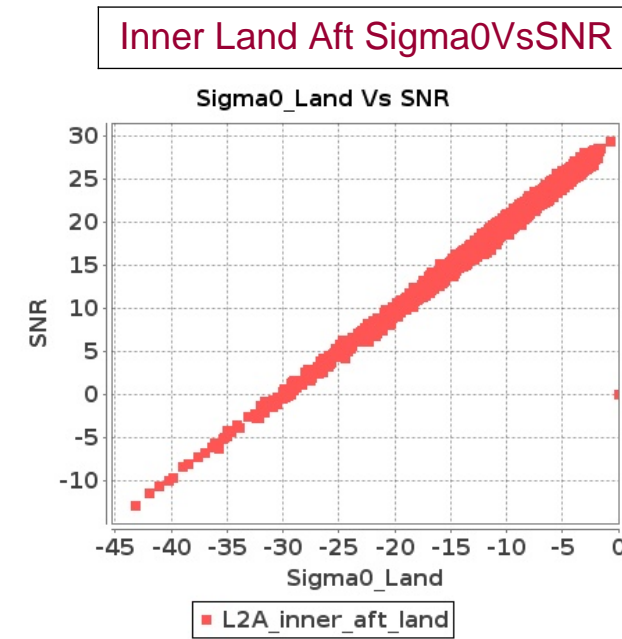
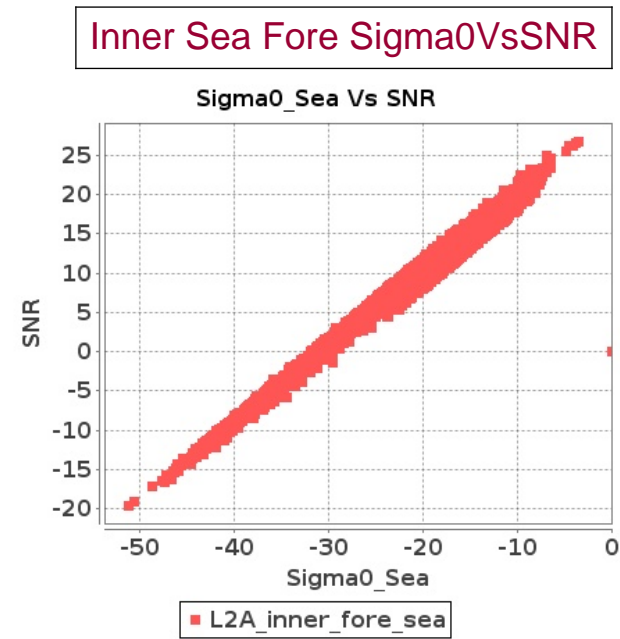
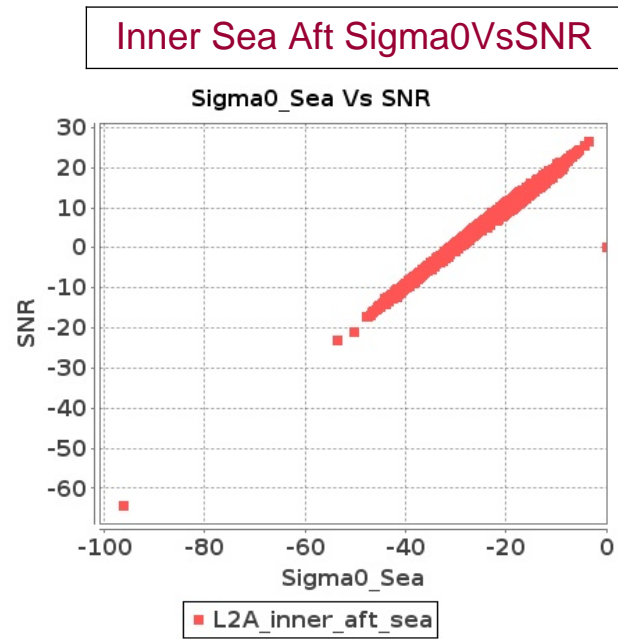


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 26-JUL-2018 To 27-JUL-2018



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

Report between 26-JUL-2018 To 27-JUL-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	9683	9684	SN	1	0.0	52.907	6.319	0.0	53.308	8.008	0.0	44.458	4.981	0.0	44.368	6.504	0.0	53.818	6.44	0.0	54.172	7.876	0.0	44.765	4.754	0.0	43.993	5.76
2	9683	9684	SN	1	0.0	52.907	6.319	0.0	53.308	8.008	0.0	44.458	4.981	0.0	44.368	6.504	0.0	53.818	6.44	0.0	54.172	7.876	0.0	44.765	4.754	0.0	43.993	5.76
3	9683	9684	SN	1	0.0	46.469	1.727	0.0	55.406	2.438	0.0	43.905	1.199	0.0	43.751	1.962	0.0	46.749	1.691	0.0	53.336	2.332	0.0	43.66	1.119	0.0	40.191	1.665
4	9683	9684	SN	1	0.0	52.907	6.446	0.0	53.308	8.236	0.0	42.663	5.082	0.0	43.106	6.711	0.0	53.818	6.611	0.0	54.172	8.091	0.0	42.419	4.836	0.0	42.773	5.911
5	9683	9684	NS	1	0.0	53.962	10.091	0.0	55.09	10.892	0.0	49.696	6.446	0.0	49.803	7.377	0.0	54.986	10.041	0.0	55.798	10.455	0.0	49.653	6.282	0.0	51.284	6.735
6	9683	9684	SN	1	0.0	46.469	1.792	0.0	55.406	2.508	0.0	43.905	1.228	0.0	43.751	2.008	0.0	46.749	1.76	0.0	53.336	2.388	0.0	43.66	1.145	0.0	43.183	1.702
7	9683	9684	SN	1	0.0	46.469	1.727	0.0	55.406	2.438	0.0	43.905	1.199	0.0	43.751	1.962	0.0	46.749	1.691	0.0	53.336	2.332	0.0	43.66	1.119	0.0	40.191	1.665
8	9683	9684	NS	1	0.0	48.11	2.422	0.0	50.33	2.941	0.0	43.028	1.76	0.0	45.248	2.334	0.0	47.941	2.416	0.0	51.202	2.769	0.0	44.903	1.689	0.0	45.48	2.023
9	9683	9684	NS	1	0.0	48.11	2.422	0.0	50.33	2.941	0.0	43.028	1.76	0.0	45.248	2.334	0.0	47.941	2.416	0.0	51.202	2.769	0.0	44.903	1.689	0.0	45.48	2.023
10	9683	9684	NS	1	0.0	53.962	10.091	0.0	55.09	10.892	0.0	49.696	6.446	0.0	49.803	7.377	0.0	54.986	10.041	0.0	55.798	10.455	0.0	49.653	6.282	0.0	51.284	6.735
11	9684	9685	SN	1	0.0	49.413	1.189	0.0	42.672	1.779	0.0	38.582	1.485	0.0	44.461	1.974	0.0	48.299	1.239	0.0	44.262	1.827	0.0	39.751	1.496	0.0	48.197	1.969
12	9684	9685	SN	1	0.0	51.077	4.241	0.0	51.783	4.676	0.0	40.974	4.746	0.0	48.656	5.677	0.0	49.998	4.252	0.0	52.407	4.789	0.0	43.071	4.868	0.0	47.293	5.619
13	9684	9685	SN	1	0.0	51.077	4.282	0.0	51.783	4.707	0.0	41.166	4.789	0.0	48.658	5.698	0.0	49.998	4.282	0.0	52.407	4.789	0.0	43.264	4.882	0.0	47.029	5.648
14	9684	9685	NS	1	0.0	55.123	2.479	0.0	52.799	2.503	0.0	43.582	2.008	0.0	42.417	2.438	0.0	54.428	2.459	0.0	52.833	2.32	0.0	44.785	1.894	0.0	41.952	2.103
15	9684	9685	SN	1	0.0	46.255	4.227	0.0	51.783	4.659	0.0	41.166	4.727	0.0	48.658	5.64	0.0	48.098	4.227	0.0	52.407	4.74	0.0	43.264	4.819	0.0	47.029	5.59
16	9684	9685	NS	1	0.0	55.633	2.632	0.0	52.08	2.573	0.0	44.072	1.973	0.0	43.919	2.444	0.0	55.182	2.663	0.0	51.507	2.481	0.0	44.917	1.845	0.0	44.911	2.017
17	9684	9685	NS	1	0.0	53.121	0.62	0.0	46.449	0.696	0.0	40.155	0.656	0.0	40.777	0.735	0.0	53.844	0.595	0.0	46.019	0.646	0.0	40.287	0.642	0.0	39.026	0.587
18	9684	9685	NS	1	0.0	41.866	0.631	0.0	48.302	0.596	0.0	45.572	0.635	0.0	39.334	0.698	0.0	40.584	0.618	0.0	50.231	0.558	0.0	45.608	0.627	0.0	38.824	0.578
19	9684	9685	SN	1	0.0	50.731	1.202	0.0	42.672	1.804	0.0	38.684	1.496	0.0	44.461	2.011	0.0	49.889	1.248	0.0	44.262	1.845	0.0	39.845	1.501	0.0	48.197	2.014
20	9684	9685	SN	1	0.0	50.731	1.204	0.0	42.672	1.802	0.0	38.582	1.505	0.0	44.461	1.998	0.0	49.889	1.255	0.0	44.262	1.85	0.0	39.751	1.512	0.0	48.197	1.995
21	9685	9686	SN	1	0.0	40.63	0.871	0.0	47.866	1.443	0.0	36.927	1.105	0.0	39.513	1.773	0.0	42.118	0.887	0.0	45.736	1.441	0.0	37.442	1.084	0.0	37.479	1.445
22	9685	9686	SN	1	0.0	40.63	0.881	0.0	47.866	1.413	0.0	36.927	1.126	0.0	39.513	1.773	0.0	42.118	0.899	0.0	45.736	1.413	0.0	37.442	1.097	0.0	37.479	1.444
23	9685	9686	SN	1	0.0	48.045	3.589	0.0	47.42	5.204	0.0	40.929	3.45	0.0	38.825	4.773	0.0	48.241	3.589	0.0	46.699	4.991	0.0	40.393	3.365	0.0	42.045	4.206
24	9685	9686	NS	1	0.0	42.951	0.502	0.0	44.516	0.684	0.0	38.347	0.658	0.0	38.591	0.787	0.0	42.977	0.512	0.0	46.48	0.644	0.0	37.926	0.654	0.0	37.444	0.657
25	9685	9686	SN	1	0.0	48.045	3.606	0.0	45.408	5.009	0.0	40.929	3.491	0.0	38.825	4.687	0.0	48.241	3.616	0.0	42.707	4.803	0.0	40.393	3.405	0.0	42.045	4.131
26	9685	9686	NS	1	0.0	44.221	1.748	0.0	47.439	2.381	0.0	39.973	2.164	0.0	42.857	2.723	0.0	44.762	1.717	0.0	47.068	2.106	0.0	40.688	2.065	0.0	43.421	2.288
27	9686	9687	SN	1	0.0	44.796	1.461	0.0	42.066	2.267	0.0	42.123	1.603	0.0	43.61	2.607	0.0	44.615	1.475	0.0	40.147	2.064	0.0	39.701	1.513	0.0	40.573	2.228
28	9686	9687	NS	1	0.0	53.656	4.318	0.0	56.393	4.966	0.0	46.924	3.688	0.0	44.408	4.498	0.0	54.226	4.349	0.0	58.733	4.569	0.0	47.483	3.432	0.0	46.034	4.063
29	9686	9687	NS	1	0.0	43.455	1.086	0.0	43.596	1.294	0.0	39.131	0.91	0.0	44.602	1.246	0.0	43.115	1.109	0.0	43.502	1.16	0.0	41.52	0.855	0.0	41.778	1.112
30	9686	9687	SN	1	0.0	46.364	5.186	0.0	46.503	7.118	0.0	44.213	4.512	0.0	46.285	7.114	0.0	47.988	5.348	0.0	46.744	6.601	0.0	43.49	4.547	0.0	42.427	6.071
31	9687	9688	SN	1	0.0	44.496	2.923	0.0	45.135	4.801	0.0	42.228	3.685	0.0	37.883	4.541	0.0	44.798	2.994	0.0	43.895	4.254	0.0	40.146	3.366	0.0	39.56	4.016

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

32	9687	9688	SN	1	0.0	38.906	0.786	0.0	46.967	1.5	0.0	40.035	1.24	0.0	41.373	1.791	0.0	40.092	0.763	0.0	46.886	1.392	0.0	38.908	1.07	0.0	42.879	1.437
33	9687	9688	NS	1	0.0	48.324	1.555	0.0	48.455	2.007	0.0	39.916	1.283	0.0	42.409	1.9	0.0	47.707	1.575	0.0	46.956	1.96	0.0	38.924	1.292	0.0	43.54	1.754
34	9687	9688	NS	1	0.0	52.958	5.853	0.0	49.95	6.448	0.0	47.006	5.048	0.0	44.605	6.329	0.0	54.862	5.894	0.0	50.808	6.377	0.0	46.791	5.02	0.0	45.066	6.008
35	9688	9689	SN	1	0.0	54.507	8.74	0.0	55.633	11.669	0.0	45.101	7.321	0.0	49.809	9.383	0.0	56.005	8.8	0.0	54.624	10.988	0.0	44.809	7.087	0.0	47.647	9.112
36	9688	9689	SN	1	0.0	49.618	2.459	0.0	46.781	3.559	0.0	41.546	2.145	0.0	45.299	3.102	0.0	49.689	2.416	0.0	46.145	3.409	0.0	40.382	2.048	0.0	43.671	2.84
37	9688	9689	NS	1	0.0	47.428	1.874	0.0	52.2	2.125	0.0	43.973	1.69	0.0	43.485	2.063	0.0	47.838	1.892	0.0	50.427	2.059	0.0	44.59	1.609	0.0	41.034	1.848
38	9688	9689	SN	1	0.0	49.618	2.389	0.0	45.977	3.449	0.0	41.546	2.078	0.0	45.299	2.983	0.0	49.689	2.358	0.0	46.145	3.309	0.0	40.382	1.991	0.0	44.217	2.741
39	9688	9689	NS	1	0.0	53.877	6.747	0.0	58.709	7.171	0.0	47.231	6.451	0.0	48.867	7.291	0.0	54.698	6.829	0.0	58.683	7.019	0.0	47.602	6.387	0.0	49.54	6.657
40	9688	9689	SN	1	0.0	52.228	8.899	0.0	55.633	11.822	0.0	44.753	7.496	0.0	45.797	9.777	0.0	52.286	8.973	0.0	54.624	11.159	0.0	44.809	7.242	0.0	44.919	9.492
41	9689	9690	SN	1	0.0	58.913	8.92	0.0	58.41	10.615	0.0	45.477	7.143	0.0	51.51	9.041	0.0	58.801	8.986	0.0	58.499	10.691	0.0	46.495	7.258	0.0	49.066	8.833
42	9689	9690	SN	1	0.0	45.468	2.322	0.0	48.39	3.399	0.0	43.601	2.018	0.0	42.915	3.006	0.0	46.241	2.364	0.0	48.414	3.35	0.0	43.958	2.008	0.0	41.728	2.774
43	9689	9690	NS	1	0.0	41.404	1.293	0.0	45.008	1.525	0.0	39.325	1.554	0.0	44.894	1.907	0.0	40.683	1.27	0.0	45.12	1.35	0.0	42.51	1.463	0.0	42.439	1.656
44	9689	9690	NS	1	0.0	43.256	4.461	0.0	41.426	4.923	0.0	42.044	4.858	0.0	49.592	5.623	0.0	43.759	4.502	0.0	42.743	4.597	0.0	40.764	4.573	0.0	44.594	5.238
45	9697	9698	SN	1	0.0	43.177	1.06	0.0	49.764	1.865	0.0	41.43	0.962	0.0	42.731	1.769	0.0	43.176	1.056	0.0	46.487	1.689	0.0	39.806	0.854	0.0	39.821	1.37
46	9697	9698	SN	1	0.0	43.177	1.06	0.0	49.764	1.865	0.0	41.43	0.962	0.0	42.731	1.769	0.0	43.176	1.056	0.0	46.487	1.689	0.0	39.806	0.854	0.0	39.821	1.37
47	9697	9698	SN	1	0.0	56.978	4.216	0.0	47.035	6.367	0.0	43.361	3.628	0.0	51.234	5.468	0.0	57.654	4.206	0.0	49.242	5.972	0.0	43.9	3.408	0.0	48.512	4.66
48	9697	9698	SN	1	0.0	56.978	4.216	0.0	47.035	6.367	0.0	43.361	3.628	0.0	51.234	5.468	0.0	57.654	4.206	0.0	49.242	5.972	0.0	43.9	3.408	0.0	48.512	4.66
49	9697	9698	SN	1	0.0	56.978	4.439	0.0	47.035	6.749	0.0	43.361	3.694	0.0	44.543	5.74	0.0	57.654	4.471	0.0	49.242	6.301	0.0	42.176	3.448	0.0	44.149	4.903
50	9697	9698	SN	1	0.0	43.177	1.133	0.0	49.764	1.957	0.0	41.43	0.996	0.0	42.731	1.861	0.0	43.176	1.15	0.0	46.487	1.772	0.0	39.806	0.905	0.0	39.821	1.442
51	9698	9699	SN	1	0.0	46.435	1.608	0.0	51.088	2.467	0.0	39.568	1.509	0.0	48.336	2.13	0.0	47.564	1.719	0.0	51.153	2.388	0.0	37.177	1.572	0.0	44.628	2.02
52	9698	9699	NS	1	0.0	57.457	3.719	0.0	56.082	3.906	0.0	44.803	3.297	0.0	45.035	3.891	0.0	56.912	3.668	0.0	56.148	3.692	0.0	43.683	3.119	0.0	42.367	3.264
53	9698	9699	NS	1	0.0	57.457	3.719	0.0	56.082	3.906	0.0	44.803	3.297	0.0	45.035	3.891	0.0	56.912	3.668	0.0	56.148	3.692	0.0	43.683	3.119	0.0	42.367	3.264
54	9698	9699	SN	1	0.0	46.435	1.608	0.0	51.088	2.467	0.0	39.568	1.509	0.0	48.336	2.13	0.0	47.564	1.719	0.0	51.153	2.388	0.0	37.177	1.572	0.0	44.628	2.02
55	9698	9699	SN	1	0.0	46.435	1.636	0.0	51.088	2.505	0.0	39.568	1.533	0.0	48.336	2.163	0.0	47.564	1.746	0.0	51.153	2.425	0.0	37.177	1.596	0.0	44.628	2.052
56	9698	9699	NS	1	0.0	42.181	0.921	0.0	45.949	1.067	0.0	39.294	0.866	0.0	48.856	1.133	0.0	43.946	0.93	0.0	46.632	0.954	0.0	41.453	0.791	0.0	43.325	0.922
57	9698	9699	NS	1	0.0	42.181	0.921	0.0	45.949	1.067	0.0	39.294	0.866	0.0	48.856	1.133	0.0	43.946	0.93	0.0	46.632	0.954	0.0	41.453	0.791	0.0	43.325	0.92
58	9698	9699	SN	1	0.0	50.731	5.493	0.0	51.716	6.962	0.0	48.382	5.139	0.0	46.511	6.641	0.0	51.211	5.665	0.0	53.857	6.891	0.0	44.154	5.224	0.0	48.179	6.214
59	9698	9699	SN	1	0.0	50.731	5.493	0.0	51.716	6.962	0.0	48.382	5.139	0.0	46.511	6.641	0.0	51.211	5.665	0.0	53.857	6.891	0.0	44.154	5.224	0.0	48.179	6.214
60	9698	9699	SN	1	0.0	50.731	5.581	0.0	51.716	7.051	0.0	48.382	5.236	0.0	46.511	6.727	0.0	51.211	5.755	0.0	53.857	6.979	0.0	44.154	5.315	0.0	48.179	6.295
61	9699	9700	SN	1	0.0	42.089	3.61	0.0	54.371	5.487	0.0	45.865	3.763	0.0	47.298	5.809	0.0	42.416	3.559	0.0	55.413	5.538	0.0	46.951	3.954	0.0	52.82	5.036
62	9699	9700	NS	1	0.0	42.389	0.674	0.0	42.569	0.886	0.0	40.494	0.668	0.0	45.261	0.942	0.0	41.482	0.677	0.0	44.811	0.82	0.0	38.973	0.62	0.0	42.594	0.746
63	9699	9700	NS	1	0.0	58.132	0.67	0.0	43.887	0.877	0.0	40.528	0.688	0.0	45.387	0.959	0.0	56.292	0.677	0.0	44.811	0.805	0.0	39.01	0.629	0.0	42.72	0.744
64	9699	9700	NS	1	0.0	50.386	3.189	0.0	47.989	3.877	0.0	43.519	2.485	0.0	44.894	3.379	0.0	50.051	3.25	0.0	47.149	3.592	0.0	41.259	2.399	0.0	43.565	2.845
65	9699	9700	SN	1	0.0	53.41	1.416	0.0	52.716	2.456	0.0	44.215	1.28	0.0	41.48	2.155	0.0	53.873	1.414	0.0	52.075	2.418	0.0	43.311	1.252	0.0	41.604	1.753
66	9699	9700	NS	1	0.0	49.034	3.2	0.0	47.957	3.979	0.0	43.106	2.47	0.0	41.402	3.358	0.0	48.7	3.24	0.0	47.403	3.633	0.0	40.846	2.378	0.0	40.073	2.873
67	9699	9700	SN	1	0.0	53.41	1.436	0.0	52.716	2.487	0.0	44.215	1.298	0.0	41.48	2.183	0.0	53.873	1.434	0.0	52.075	2.449	0.0	43.311	1.269	0.0	41.604	1.776

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	9699	9700	SN	1	0.0	53.41	1.436	0.0	52.716	2.487	0.0	44.215	1.298	0.0	41.48	2.183	0.0	53.873	1.434	0.0	52.075	2.449	0.0	43.311	1.269	0.0	41.604	1.776
69	9699	9700	SN	1	0.0	42.089	3.661	0.0	54.371	5.558	0.0	45.865	3.815	0.0	47.298	5.884	0.0	42.416	3.61	0.0	55.413	5.609	0.0	46.951	4.009	0.0	52.82	5.101
70	9699	9700	SN	1	0.0	42.089	3.661	0.0	54.371	5.558	0.0	45.865	3.815	0.0	47.298	5.884	0.0	42.416	3.61	0.0	55.413	5.609	0.0	46.951	4.009	0.0	52.82	5.101
71	9700	9701	SN	1	0.0	48.118	4.229	0.0	49.509	6.252	0.0	38.882	4.872	0.0	40.174	6.835	0.0	48.294	4.56	0.0	52.664	6.138	0.0	38.508	4.815	0.0	40.613	6.155
72	9700	9701	NS	1	0.0	53.246	3.403	0.0	56.111	3.531	0.0	45.236	3.438	0.0	50.394	4.292	0.0	52.973	3.475	0.0	55.075	3.49	0.0	46.972	3.282	0.0	49.101	3.829
73	9700	9701	NS	1	0.0	50.042	3.424	0.0	54.631	3.49	0.0	48.78	3.474	0.0	49.018	4.349	0.0	50.755	3.464	0.0	53.595	3.46	0.0	49.592	3.296	0.0	47.726	3.85
74	9700	9701	SN	1	0.0	47.349	4.483	0.0	51.277	6.222	0.0	38.882	4.849	0.0	40.174	6.734	0.0	46.689	4.736	0.0	52.664	6.131	0.0	37.332	4.764	0.0	40.613	6.101
75	9700	9701	SN	1	0.0	47.349	4.483	0.0	51.277	6.222	0.0	38.882	4.849	0.0	40.174	6.734	0.0	46.689	4.736	0.0	52.664	6.131	0.0	37.332	4.764	0.0	40.613	6.101
76	9700	9701	NS	1	0.0	46.413	0.985	0.0	46.698	1.102	0.0	42.731	0.867	0.0	40.355	1.378	0.0	45.639	0.973	0.0	48.88	1.04	0.0	44.888	0.833	0.0	44.184	1.175
77	9700	9701	NS	1	0.0	46.385	0.98	0.0	47.162	1.122	0.0	46.183	0.89	0.0	41.769	1.362	0.0	45.613	0.987	0.0	49.334	1.054	0.0	44.744	0.865	0.0	45.598	1.203
78	9700	9701	SN	1	0.0	46.464	1.339	0.0	44.286	2.209	0.0	40.466	1.714	0.0	39.776	2.542	0.0	47.88	1.371	0.0	45.943	2.092	0.0	38.102	1.677	0.0	38.419	2.196
79	9700	9701	SN	1	0.0	48.638	1.359	0.0	48.593	2.169	0.0	40.466	1.702	0.0	39.776	2.508	0.0	47.86	1.374	0.0	48.718	2.039	0.0	39.944	1.663	0.0	38.419	2.136
80	9700	9701	SN	1	0.0	48.638	1.361	0.0	48.593	2.169	0.0	40.466	1.702	0.0	39.776	2.508	0.0	47.86	1.377	0.0	48.718	2.039	0.0	39.944	1.663	0.0	38.419	2.136
81	9701	9702	NS	1	0.0	53.409	3.587	0.0	51.261	4.048	0.0	49.0	2.997	0.0	43.26	3.249	0.0	54.014	3.597	0.0	54.098	3.967	0.0	49.106	2.84	0.0	44.524	2.765
82	9701	9702	SN	1	0.0	46.551	4.076	0.0	47.473	6.097	0.0	40.041	5.125	0.0	45.231	7.435	0.0	48.014	3.985	0.0	46.82	5.976	0.0	40.604	4.997	0.0	43.497	6.57
83	9701	9702	SN	1	0.0	45.734	1.444	0.0	50.669	2.287	0.0	37.872	1.682	0.0	41.144	2.804	0.0	45.485	1.426	0.0	53.326	2.123	0.0	37.14	1.546	0.0	37.591	2.317
84	9701	9702	SN	1	0.0	46.667	4.025	0.0	48.087	6.168	0.0	43.528	5.174	0.0	49.555	7.57	0.0	48.132	3.894	0.0	47.501	6.016	0.0	45.472	5.047	0.0	47.822	6.676
85	9701	9702	NS	1	0.0	45.556	0.86	0.0	41.492	0.99	0.0	36.01	0.7	0.0	39.15	0.763	0.0	45.888	0.869	0.0	41.976	0.911	0.0	35.115	0.67	0.0	39.785	0.683
86	9701	9702	NS	1	0.0	45.556	0.862	0.0	41.603	0.988	0.0	35.983	0.697	0.0	39.15	0.781	0.0	45.888	0.869	0.0	41.987	0.904	0.0	35.115	0.668	0.0	39.785	0.697
87	9701	9702	SN	1	0.0	45.527	1.412	0.0	48.11	2.229	0.0	42.173	1.641	0.0	40.938	2.749	0.0	45.28	1.369	0.0	50.768	2.078	0.0	44.338	1.507	0.0	39.704	2.308
88	9701	9702	NS	1	0.0	53.39	3.597	0.0	51.413	4.058	0.0	49.0	3.004	0.0	43.26	3.228	0.0	53.994	3.617	0.0	54.247	3.967	0.0	49.106	2.84	0.0	44.524	2.786
89	9702	9703	SN	1	0.0	42.061	2.102	0.0	43.803	3.236	0.0	40.35	2.252	0.0	41.02	3.156	0.0	41.749	2.059	0.0	42.403	3.054	0.0	39.565	2.11	0.0	43.254	2.703
90	9702	9703	SN	1	0.0	47.68	7.683	0.0	46.388	9.869	0.0	40.07	6.622	0.0	39.532	8.597	0.0	48.089	7.525	0.0	47.822	9.403	0.0	41.107	6.392	0.0	39.033	7.935
91	9702	9703	NS	1	0.0	49.858	6.491	0.0	51.068	6.784	0.0	47.33	6.333	0.0	44.368	7.134	0.0	50.703	6.491	0.0	51.736	6.469	0.0	46.692	6.34	0.0	44.857	6.436
92	9702	9703	NS	1	0.0	49.886	6.481	0.0	50.923	6.794	0.0	47.33	6.305	0.0	44.447	7.141	0.0	50.732	6.471	0.0	51.592	6.479	0.0	46.577	6.333	0.0	44.935	6.421
93	9702	9703	SN	1	0.0	47.68	7.748	0.0	50.259	9.916	0.0	43.423	6.684	0.0	46.552	8.358	0.0	48.089	7.646	0.0	48.933	9.46	0.0	43.125	6.471	0.0	44.912	7.712
94	9702	9703	NS	1	0.0	49.571	1.785	0.0	50.477	2.023	0.0	41.608	1.865	0.0	42.386	2.132	0.0	49.145	1.81	0.0	49.975	1.883	0.0	41.121	1.81	0.0	42.256	1.966
95	9702	9703	NS	1	0.0	49.569	1.801	0.0	50.477	2.026	0.0	41.608	1.874	0.0	42.629	2.133	0.0	49.145	1.835	0.0	49.975	1.901	0.0	41.118	1.823	0.0	42.427	1.973
96	9702	9703	SN	1	0.0	46.164	2.083	0.0	42.9	3.192	0.0	39.563	2.186	0.0	41.865	3.096	0.0	46.741	2.076	0.0	44.319	3.007	0.0	40.335	2.119	0.0	43.231	2.687
97	9702	9703	SN	1	0.0	46.048	7.657	0.0	46.441	10.007	0.0	42.702	6.662	0.0	42.017	8.443	0.0	47.893	7.717	0.0	47.542	9.642	0.0	43.739	6.62	0.0	44.825	7.96
98	9702	9703	SN	1	0.0	42.061	2.09	0.0	44.167	3.199	0.0	40.35	2.172	0.0	41.02	3.121	0.0	40.859	2.04	0.0	44.317	2.998	0.0	39.565	2.053	0.0	43.254	2.662
99	9703	9704	NS	1	0.0	45.216	1.206	0.0	43.771	1.507	0.0	38.517	1.258	0.0	40.075	1.806	0.0	46.254	1.172	0.0	44.811	1.335	0.0	41.782	1.187	0.0	42.172	1.418
100	9703	9704	NS	1	0.0	53.368	5.08	0.0	50.049	5.411	0.0	44.679	4.086	0.0	47.881	5.402	0.0	53.459	5.212	0.0	49.498	4.872	0.0	45.993	3.78	0.0	45.325	4.66
101	9703	9704	SN	1	0.0	54.586	7.162	0.0	54.324	9.819	0.0	47.547	7.131	0.0	52.385	10.014	0.0	53.91	7.222	0.0	57.413	9.403	0.0	46.822	7.329	0.0	49.893	9.467
102	9703	9704	SN	1	0.0	55.376	7.232	0.0	54.994	9.789	0.0	47.965	7.18	0.0	48.574	10.0	0.0	55.4	7.283	0.0	58.081	9.423	0.0	47.239	7.393	0.0	49.88	9.388
103	9703	9704	NS	1	0.0	50.701	5.089	0.0	53.393	5.197	0.0	46.939	4.341	0.0	45.787	5.623	0.0	51.498	5.089	0.0	52.876	4.801	0.0	47.553	4.085	0.0	47.799	4.861

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	9703	9704	NS	1	0.0	49.014	1.213	0.0	45.969	1.507	0.0	41.798	1.221	0.0	42.419	1.831	0.0	47.249	1.181	0.0	45.307	1.314	0.0	39.932	1.139	0.0	42.366	1.495
105	9703	9704	SN	1	0.0	53.661	2.243	0.0	54.28	3.506	0.0	39.187	2.134	0.0	44.667	3.123	0.0	55.365	2.255	0.0	55.125	3.345	0.0	40.377	2.129	0.0	46.338	2.98
106	9703	9704	SN	1	0.0	53.661	2.225	0.0	54.28	3.42	0.0	39.874	2.097	0.0	44.668	3.091	0.0	55.365	2.236	0.0	55.125	3.275	0.0	40.377	2.073	0.0	41.12	2.949
107	9703	9704	SN	1	0.0	50.256	2.216	0.0	55.978	3.384	0.0	48.751	2.092	0.0	46.483	3.093	0.0	51.962	2.218	0.0	56.832	3.25	0.0	49.823	2.089	0.0	50.143	2.964
108	9703	9704	SN	1	0.0	54.586	7.122	0.0	54.376	9.715	0.0	47.547	7.288	0.0	52.385	10.048	0.0	53.91	7.185	0.0	57.465	9.276	0.0	46.822	7.449	0.0	49.893	9.499
109	9704	9705	SN	1	0.0	51.738	3.12	0.0	48.891	4.361	0.0	45.765	2.347	0.0	44.906	3.335	0.0	52.8	3.105	0.0	49.32	4.194	0.0	43.086	2.383	0.0	42.395	3.208
110	9704	9705	SN	1	0.0	50.384	10.01	0.0	56.953	11.843	0.0	48.3	8.46	0.0	46.087	10.56	0.0	51.524	10.142	0.0	56.654	11.813	0.0	46.073	8.722	0.0	45.039	10.333
111	9704	9705	NS	1	0.0	45.807	1.075	0.0	45.073	1.317	0.0	42.532	1.381	0.0	41.361	1.548	0.0	45.268	1.066	0.0	44.173	1.271	0.0	40.57	1.262	0.0	37.47	1.274
112	9704	9705	SN	1	0.0	46.894	3.035	0.0	48.891	4.205	0.0	50.551	2.265	0.0	44.906	3.203	0.0	47.293	3.013	0.0	49.32	4.025	0.0	47.289	2.309	0.0	42.395	3.059
113	9704	9705	NS	1	0.0	43.423	3.77	0.0	51.778	4.668	0.0	44.207	3.923	0.0	47.66	4.511	0.0	44.859	3.77	0.0	51.465	4.485	0.0	43.021	3.809	0.0	50.012	4.027
114	9704	9705	SN	1	0.0	46.894	3.035	0.0	48.891	4.205	0.0	50.551	2.265	0.0	44.906	3.203	0.0	47.293	3.013	0.0	49.32	4.025	0.0	47.289	2.309	0.0	42.395	3.059
115	9704	9705	NS	1	0.0	43.423	3.77	0.0	51.778	4.668	0.0	44.207	3.938	0.0	47.66	4.533	0.0	44.859	3.77	0.0	51.465	4.485	0.0	43.021	3.802	0.0	50.012	4.027
116	9704	9705	NS	1	0.0	45.807	1.075	0.0	45.073	1.317	0.0	42.532	1.383	0.0	41.361	1.548	0.0	45.268	1.066	0.0	44.173	1.271	0.0	40.57	1.264	0.0	37.47	1.276
117	9704	9705	SN	1	0.0	50.52	10.061	0.0	56.953	12.114	0.0	48.3	8.564	0.0	46.087	10.923	0.0	51.524	10.201	0.0	56.654	12.103	0.0	46.073	8.822	0.0	45.039	10.733
118	9704	9705	SN	1	0.0	50.384	10.01	0.0	56.953	11.843	0.0	48.3	8.46	0.0	46.087	10.56	0.0	51.524	10.142	0.0	56.654	11.813	0.0	46.073	8.722	0.0	45.039	10.333
119	9705	9706	SN	1	0.0	50.66	3.155	0.0	47.425	4.201	0.0	46.328	3.104	0.0	40.949	4.092	0.0	52.053	3.094	0.0	47.189	3.745	0.0	46.212	2.997	0.0	41.251	3.248
120	9705	9706	SN	1	0.0	50.661	3.155	0.0	47.397	4.191	0.0	46.326	3.082	0.0	40.96	4.085	0.0	52.056	3.094	0.0	47.189	3.755	0.0	46.208	2.969	0.0	41.262	3.248
121	9705	9706	SN	1	0.0	48.344	0.806	0.0	49.878	1.452	0.0	40.319	0.838	0.0	38.653	1.303	0.0	48.375	0.797	0.0	50.538	1.324	0.0	38.492	0.695	0.0	34.774	0.931
122	9705	9706	SN	1	0.0	48.344	0.808	0.0	49.877	1.454	0.0	38.926	0.838	0.0	38.776	1.303	0.0	48.375	0.797	0.0	50.538	1.324	0.0	36.989	0.698	0.0	34.895	0.931
123	9705	9706	NS	1	0.0	43.865	1.229	0.0	46.619	1.597	0.0	37.628	1.193	0.0	46.712	1.696	0.0	43.836	1.236	0.0	48.864	1.471	0.0	37.575	1.116	0.0	48.718	1.463
124	9705	9706	NS	1	0.0	53.067	4.969	0.0	48.051	5.635	0.0	46.475	4.002	0.0	46.801	5.438	0.0	52.454	5.009	0.0	46.928	5.421	0.0	47.448	3.973	0.0	46.786	5.096
125	9705	9706	NS	1	0.0	41.737	1.236	0.0	45.206	1.568	0.0	42.841	1.185	0.0	43.762	1.723	0.0	41.217	1.258	0.0	44.4	1.496	0.0	43.406	1.082	0.0	44.131	1.495
126	9705	9706	NS	1	0.0	45.954	4.957	0.0	52.42	5.658	0.0	44.988	4.227	0.0	44.65	5.419	0.0	45.84	4.978	0.0	52.261	5.515	0.0	47.11	4.178	0.0	43.328	4.656
127	9706	9707	NS	1	0.0	49.458	6.989	0.0	49.413	8.232	0.0	46.415	6.17	0.0	49.416	7.808	0.0	49.796	7.091	0.0	53.512	7.836	0.0	46.048	6.135	0.0	49.98	7.345
128	9706	9707	SN	1	0.0	48.82	0.662	0.0	43.421	1.193	0.0	38.214	0.683	0.0	38.797	1.447	0.0	47.16	0.63	0.0	43.704	1.028	0.0	36.3	0.606	0.0	39.172	1.084
129	9706	9707	NS	1	0.0	49.458	6.999	0.0	49.413	8.232	0.0	46.415	6.17	0.0	49.416	7.794	0.0	49.796	7.091	0.0	53.512	7.825	0.0	46.048	6.142	0.0	49.98	7.309
130	9706	9707	SN	1	0.0	43.751	2.447	0.0	52.219	3.604	0.0	46.715	2.417	0.0	45.968	3.851	0.0	42.417	2.336	0.0	52.622	3.159	0.0	47.118	2.247	0.0	43.466	3.121
131	9706	9707	NS	1	0.0	45.666	1.872	0.0	44.045	2.475	0.0	51.124	1.644	0.0	50.011	2.366	0.0	46.037	1.887	0.0	42.395	2.346	0.0	47.661	1.567	0.0	48.55	2.168
132	9706	9707	NS	1	0.0	45.666	1.872	0.0	44.045	2.475	0.0	51.124	1.642	0.0	50.011	2.364	0.0	46.037	1.887	0.0	42.385	2.348	0.0	47.661	1.557	0.0	48.55	2.17
133	9707	9708	NS	1	0.0	49.057	5.332	0.0	49.018	6.367	0.0	46.597	4.596	0.0	46.232	5.609	0.0	51.503	5.505	0.0	50.197	6.184	0.0	46.883	4.61	0.0	45.935	5.487
134	9707	9708	NS	1	0.0	45.81	1.38	0.0	44.657	1.776	0.0	39.475	1.409	0.0	41.568	1.964	0.0	46.055	1.414	0.0	47.351	1.754	0.0	39.549	1.364	0.0	41.57	1.877

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	9683	9684	SN	1	0.0	30.073	12.557	0.0	25.727	13.11	0.0	162.499	13.185	0.0	134.006	15.236	0.0	1.441	0.0	1.84	0.0	0.0	2.012	0.0	0.0	2.281	0.0	
2	9683	9684	SN	1	0.0	30.073	12.557	0.0	25.727	13.11	0.0	162.499	13.185	0.0	134.006	15.236	0.0	1.441	0.0	1.84	0.0	0.0	2.012	0.0	0.0	2.281	0.0	
3	9683	9684	SN	1	0.0	22.374	7.036	0.0	24.012	8.576	0.0	146.131	4.168	0.0	96.444	5.783	0.0	1.482	0.0	1.812	0.0	0.0	2.019	0.0	0.0	2.264	0.0	
4	9683	9684	SN	1	0.0	30.073	12.58	0.0	25.727	12.786	0.0	162.499	13.432	0.0	73.231	14.777	0.0	1.441	0.0	1.84	0.0	0.0	2.012	0.0	0.0	2.281	0.0	
5	9683	9684	NS	1	0.0	211.376	11.606	0.0	29.544	13.068	0.0	273.922	7.265	0.0	39.537	9.565	0.0	1.385	0.0	1.746	0.0	0.0	1.798	0.0	0.0	2.096	0.0	
6	9683	9684	SN	1	0.0	22.374	7.089	0.0	24.012	8.589	0.0	146.131	4.272	0.0	96.444	5.7	0.0	1.482	0.0	1.812	0.0	0.0	2.019	0.0	0.0	2.264	0.0	
7	9683	9684	SN	1	0.0	22.374	7.036	0.0	24.012	8.576	0.0	146.131	4.168	0.0	96.444	5.783	0.0	1.482	0.0	1.812	0.0	0.0	2.019	0.0	0.0	2.264	0.0	
8	9683	9684	NS	1	0.0	201.115	5.076	0.0	25.689	6.145	0.0	281.742	0.845	0.0	21.536	1.322	0.0	1.372	0.0	1.742	0.0	0.0	1.805	0.0	0.0	2.096	0.0	
9	9683	9684	NS	1	0.0	201.115	5.076	0.0	25.689	6.145	0.0	281.742	0.845	0.0	21.536	1.322	0.0	1.372	0.0	1.742	0.0	0.0	1.805	0.0	0.0	2.096	0.0	
10	9683	9684	NS	1	0.0	211.376	11.606	0.0	29.544	13.068	0.0	273.922	7.265	0.0	39.537	9.565	0.0	1.385	0.0	1.746	0.0	0.0	1.798	0.0	0.0	2.096	0.0	
11	9684	9685	SN	1	0.0	90.198	7.103	0.0	65.907	8.581	0.0	162.621	4.262	0.0	128.756	5.803	0.0	1.485	0.0	1.812	0.0	0.0	2.026	0.0	0.0	2.269	0.0	
12	9684	9685	SN	1	0.0	66.494	12.745	0.0	25.766	12.91	0.0	150.096	13.591	0.0	266.212	14.989	0.0	1.444	0.0	1.84	0.0	0.0	2.018	0.0	0.0	2.284	0.0	
13	9684	9685	SN	1	0.0	66.494	12.734	0.0	55.793	12.931	0.0	150.113	13.577	0.0	154.748	14.989	0.0	1.444	0.0	1.84	0.0	0.0	2.015	0.0	0.0	2.284	0.0	
14	9684	9685	NS	1	0.0	105.146	11.624	0.0	29.533	13.137	0.0	267.265	7.227	0.0	35.467	9.502	0.0	1.386	0.0	1.744	0.0	0.0	1.8	0.0	0.0	2.095	0.0	
15	9684	9685	SN	1	0.0	66.494	12.722	0.0	55.793	13.094	0.0	150.113	13.451	0.0	154.748	15.184	0.0	1.444	0.0	1.84	0.0	0.0	2.015	0.0	0.0	2.284	0.0	
16	9684	9685	NS	1	0.0	239.461	11.616	0.0	29.516	13.078	0.0	176.505	7.23	0.0	53.148	9.535	0.0	1.386	0.0	1.744	0.0	0.0	1.803	0.0	0.0	2.093	0.0	
17	9684	9685	NS	1	0.0	141.344	5.051	0.0	25.667	6.172	0.0	217.923	0.832	0.0	36.515	1.32	0.0	1.372	0.0	1.742	0.0	0.0	1.803	0.0	0.0	2.096	0.0	
18	9684	9685	NS	1	0.0	205.434	5.047	0.0	25.661	6.171	0.0	124.509	0.844	0.0	20.681	1.313	0.0	1.371	0.0	1.742	0.0	0.0	1.803	0.0	0.0	2.096	0.0	
19	9684	9685	SN	1	0.0	90.198	7.142	0.0	24.023	8.586	0.0	162.582	4.313	0.0	190.894	5.735	0.0	1.485	0.0	1.813	0.0	0.0	2.026	0.0	0.0	2.269	0.0	
20	9684	9685	SN	1	0.0	90.198	7.131	0.0	65.907	8.588	0.0	162.621	4.317	0.0	102.549	5.729	0.0	1.485	0.0	1.812	0.0	0.0	2.026	0.0	0.0	2.269	0.0	
21	9685	9686	SN	1	0.0	22.396	6.995	0.0	236.392	8.608	0.0	176.088	4.184	0.0	249.035	5.834	0.0	1.503	0.0	1.823	0.0	0.0	2.037	0.0	0.0	2.272	0.0	
22	9685	9686	SN	1	0.0	22.396	7.031	0.0	236.392	8.615	0.0	176.088	4.251	0.0	249.035	5.748	0.0	1.503	0.0	1.823	0.0	0.0	2.037	0.0	0.0	2.272	0.0	
23	9685	9686	SN	1	0.0	27.542	12.717	0.0	156.348	13.061	0.0	141.978	13.12	0.0	189.065	15.214	0.0	1.447	0.0	1.837	0.0	0.0	2.008	0.0	0.0	2.284	0.0	
24	9685	9686	NS	1	0.0	79.314	5.029	0.0	25.672	6.178	0.0	352.831	0.832	0.0	21.018	1.319	0.0	1.372	0.0	1.742	0.0	0.0	1.807	0.0	0.0	2.095	0.0	
25	9685	9686	SN	1	0.0	27.542	12.739	0.0	156.348	12.832	0.0	141.978	13.275	0.0	189.065	14.906	0.0	1.447	0.0	1.837	0.0	0.0	2.008	0.0	0.0	2.284	0.0	
26	9685	9686	NS	1	0.0	194.197	11.553	0.0	29.522	13.178	0.0	261.193	7.205	0.0	55.354	9.538	0.0	1.386	0.0	1.743	0.0	0.0	1.799	0.0	0.0	2.095	0.0	
27	9686	9687	SN	1	0.0	22.407	7.011	0.0	143.244	8.613	0.0	161.27	4.186	0.0	224.833	5.858	0.0	1.513	0.0	1.826	0.0	0.0	2.044	0.0	0.0	2.284	0.0	
28	9686	9687	NS	1	0.0	149.697	11.593	0.0	29.489	13.137	0.0	130.692	7.156	0.0	56.17	9.517	0.0	1.385	0.0	1.744	0.0	0.0	1.801	0.0	0.0	2.095	0.0	
29	9686	9687	NS	1	0.0	20.345	5.025	0.0	25.645	6.167	0.0	353.046	0.816	0.0	41.881	1.331	0.0	1.37	0.0	1.742	0.0	0.0	1.802	0.0	0.0	2.095	0.0	
30	9686	9687	SN	1	0.0	27.619	12.788	0.0	209.38	13.081	0.0	161.771	13.189	0.0	243.7	15.235	0.0	1.49	0.0	1.846	0.0	0.0	2.015	0.0	0.0	2.299	0.0	
31	9687	9688	SN	1	0.0	27.652	12.702	0.0	25.716	13.037	0.0	176.877	13.182	0.0	135.611	15.256	0.0	1.449	0.0	1.866	0.0	0.0	2.02	0.0	0.0	2.299	0.0	

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

32	9687	9688	SN	1	0.0	22.424	7.001	0.0	24.007	8.594	0.0	175.272	4.196	0.0	73.747	5.795	0.0	1.509	0.0	0.0	1.823	0.0	0.0	2.045	0.0	0.0	2.288	0.0
33	9687	9688	NS	1	0.0	20.257	5.057	0.0	25.661	6.178	0.0	165.718	0.832	0.0	23.036	1.329	0.0	1.372	0.0	0.0	1.742	0.0	0.0	1.802	0.0	0.0	2.096	0.0
34	9687	9688	NS	1	0.0	40.643	11.635	0.0	30.961	13.131	0.0	264.872	7.184	0.0	37.077	9.55	0.0	1.384	0.0	0.0	1.745	0.0	0.0	1.794	0.0	0.0	2.094	0.0
35	9688	9689	SN	1	0.0	27.492	12.624	0.0	152.835	13.019	0.0	148.028	13.196	0.0	102.069	15.187	0.0	1.458	0.0	0.0	1.863	0.0	0.0	2.028	0.0	0.0	2.311	0.0
36	9688	9689	SN	1	0.0	22.396	7.159	0.0	233.436	8.657	0.0	168.753	4.443	0.0	249.16	5.838	0.0	1.528	0.0	0.0	1.824	0.0	0.0	2.05	0.0	0.0	2.296	0.0
37	9688	9689	NS	1	0.0	263.719	5.086	0.0	25.7	6.144	0.0	336.727	0.823	0.0	23.45	1.332	0.0	1.372	0.0	0.0	1.742	0.0	0.0	1.803	0.0	0.0	2.095	0.0
38	9688	9689	SN	1	0.0	22.396	7.037	0.0	233.436	8.615	0.0	168.753	4.209	0.0	249.16	5.818	0.0	1.528	0.0	0.0	1.824	0.0	0.0	2.05	0.0	0.0	2.296	0.0
39	9688	9689	NS	1	0.0	267.85	11.706	0.0	30.989	13.142	0.0	358.93	7.198	0.0	37.877	9.607	0.0	1.385	0.0	0.0	1.743	0.0	0.0	1.801	0.0	0.0	2.093	0.0
40	9688	9689	SN	1	0.0	27.492	12.68	0.0	152.835	12.624	0.0	148.028	13.735	0.0	102.069	14.522	0.0	1.458	0.0	0.0	1.863	0.0	0.0	2.028	0.0	0.0	2.311	0.0
41	9689	9690	SN	1	0.0	27.382	12.79	0.0	139.891	12.499	0.0	156.312	13.896	0.0	17.041	14.433	0.0	1.452	0.0	0.0	1.867	0.0	0.0	2.046	0.0	0.0	2.274	0.0
42	9689	9690	SN	1	0.0	22.402	7.271	0.0	237.931	8.652	0.0	169.277	4.544	0.0	16.865	5.884	0.0	1.517	0.0	0.0	1.819	0.0	0.0	2.059	0.0	0.0	2.305	0.0
43	9689	9690	NS	1	0.0	157.569	5.132	0.0	25.689	6.15	0.0	130.355	0.829	0.0	21.1	1.343	0.0	1.373	0.0	0.0	1.742	0.0	0.0	1.803	0.0	0.0	2.096	0.0
44	9689	9690	NS	1	0.0	159.171	11.636	0.0	32.235	13.1	0.0	120.737	7.173	0.0	38.561	9.607	0.0	1.385	0.0	0.0	1.744	0.0	0.0	1.801	0.0	0.0	2.094	0.0
45	9697	9698	SN	1	0.0	24.101	7.11	0.0	230.828	8.61	0.0	159.797	4.169	0.0	222.814	5.577	0.0	1.592	0.0	0.0	1.876	0.0	0.0	2.101	0.0	0.0	2.359	0.0
46	9697	9698	SN	1	0.0	24.101	7.11	0.0	230.828	8.61	0.0	159.797	4.169	0.0	222.814	5.577	0.0	1.592	0.0	0.0	1.876	0.0	0.0	2.101	0.0	0.0	2.359	0.0
47	9697	9698	SN	1	0.0	27.393	12.911	0.0	233.844	13.088	0.0	160.498	13.093	0.0	192.62	15.262	0.0	1.497	0.0	0.0	1.894	0.0	0.0	2.12	0.0	0.0	2.367	0.0
48	9697	9698	SN	1	0.0	27.393	12.911	0.0	233.844	13.088	0.0	160.498	13.093	0.0	192.62	15.262	0.0	1.497	0.0	0.0	1.894	0.0	0.0	2.12	0.0	0.0	2.367	0.0
49	9697	9698	SN	1	0.0	27.393	12.978	0.0	233.844	12.667	0.0	160.498	13.575	0.0	192.62	14.544	0.0	1.497	0.0	0.0	1.894	0.0	0.0	2.12	0.0	0.0	2.367	0.0
50	9697	9698	SN	1	0.0	24.101	7.225	0.0	230.828	8.631	0.0	159.797	4.387	0.0	222.814	5.586	0.0	1.592	0.0	0.0	1.876	0.0	0.0	2.101	0.0	0.0	2.359	0.0
51	9698	9699	SN	1	0.0	24.156	7.131	0.0	66.387	8.621	0.0	158.738	4.211	0.0	125.196	5.62	0.0	1.599	0.0	0.0	1.876	0.0	0.0	2.116	0.0	0.0	2.37	0.0
52	9698	9699	NS	1	0.0	270.558	11.674	0.0	32.208	13.1	0.0	171.431	7.243	0.0	49.061	9.743	0.0	1.385	0.0	0.0	1.744	0.0	0.0	1.8	0.0	0.0	2.092	0.0
53	9698	9699	NS	1	0.0	270.558	11.674	0.0	32.208	13.1	0.0	171.431	7.243	0.0	49.061	9.743	0.0	1.385	0.0	0.0	1.744	0.0	0.0	1.8	0.0	0.0	2.092	0.0
54	9698	9699	SN	1	0.0	24.156	7.131	0.0	66.387	8.621	0.0	158.738	4.211	0.0	125.196	5.618	0.0	1.599	0.0	0.0	1.876	0.0	0.0	2.116	0.0	0.0	2.37	0.0
55	9698	9699	SN	1	0.0	24.156	7.165	0.0	66.387	8.635	0.0	158.738	4.278	0.0	125.196	5.551	0.0	1.599	0.0	0.0	1.876	0.0	0.0	2.116	0.0	0.0	2.37	0.0
56	9698	9699	NS	1	0.0	263.43	5.243	0.0	25.711	6.165	0.0	232.002	0.848	0.0	35.075	1.39	0.0	1.373	0.0	0.0	1.742	0.0	0.0	1.803	0.0	0.0	2.097	0.0
57	9698	9699	NS	1	0.0	263.43	5.243	0.0	25.711	6.165	0.0	232.002	0.848	0.0	35.075	1.39	0.0	1.373	0.0	0.0	1.742	0.0	0.0	1.803	0.0	0.0	2.097	0.0
58	9698	9699	SN	1	0.0	27.376	12.898	0.0	208.586	13.061	0.0	147.835	13.121	0.0	51.612	15.223	0.0	1.49	0.0	0.0	1.904	0.0	0.0	2.088	0.0	0.0	2.383	0.0
59	9698	9699	SN	1	0.0	27.376	12.898	0.0	208.586	13.061	0.0	147.835	13.121	0.0	51.612	15.223	0.0	1.49	0.0	0.0	1.904	0.0	0.0	2.088	0.0	0.0	2.383	0.0
60	9698	9699	SN	1	0.0	27.376	12.919	0.0	208.586	12.889	0.0	147.835	13.281	0.0	51.612	15.017	0.0	1.49	0.0	0.0	1.904	0.0	0.0	2.088	0.0	0.0	2.383	0.0
61	9699	9700	SN	1	0.0	29.025	12.75	0.0	77.014	13.051	0.0	158.374	13.102	0.0	130.615	15.207	0.0	1.504	0.0	0.0	1.915	0.0	0.0	2.101	0.0	0.0	2.388	0.0
62	9699	9700	NS	1	0.0	16.799	5.212	0.0	96.91	6.194	0.0	124.405	0.848	0.0	67.206	1.395	0.0	1.371	0.0	0.0	1.743	0.0	0.0	1.805	0.0	0.0	2.094	0.0
63	9699	9700	NS	1	0.0	70.76	5.212	0.0	96.915	6.194	0.0	124.416	0.848	0.0	67.211	1.399	0.0	1.371	0.0	0.0	1.743	0.0	0.0	1.805	0.0	0.0	2.094	0.0
64	9699	9700	NS	1	0.0	22.016	11.62	0.0	44.054	13.178	0.0	259.98	7.24	0.0	69.776	9.703	0.0	1.385	0.0	0.0	1.744	0.0	0.0	1.796	0.0	0.0	2.095	0.0
65	9699	9700	SN	1	0.0	24.189	7.131	0.0	75.062	8.622	0.0	165.191	4.201	0.0	75.398	5.641	0.0	1.605	0.0	0.0	1.882	0.0	0.0	2.121	0.0	0.0	2.374	0.0
66	9699	9700	NS	1	0.0	22.016	11.62	0.0	44.054	13.178	0.0	259.985	7.24	0.0	69.776	9.732	0.0	1.385	0.0	0.0	1.744	0.0	0.0	1.796	0.0	0.0	2.095	0.0
67	9699	9700	SN	1	0.0	24.189	7.164	0.0	75.062	8.636	0.0	165.191	4.259	0.0	18.139	5.579	0.0	1.605	0.0	0.0	1.882	0.0	0.0	2.121	0.0	0.0	2.374	0.0
68	9699	9700	SN	1	0.0	24.189	7.164	0.0	75.062	8.636	0.0	165.191	4.259	0.0	18.139	5.579	0.0	1.605	0.0	0.0	1.882	0.0	0.0	2.121	0.0	0.0	2.374	0.0

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

69	9699	9700	SN	1	0.0	29.025	12.777	0.0	77.014	12.9	0.0	158.374	13.227	0.0	19.54	15.015	0.0	1.504	0.0	0.0	1.915	0.0	0.0	2.101	0.0	0.0	2.388	0.0
70	9699	9700	SN	1	0.0	29.025	12.777	0.0	77.014	12.9	0.0	158.374	13.227	0.0	19.54	15.015	0.0	1.504	0.0	0.0	1.915	0.0	0.0	2.101	0.0	0.0	2.388	0.0
71	9700	9701	SN	1	0.0	27.531	12.791	0.0	25.529	12.845	0.0	160.58	13.265	0.0	18.299	14.879	0.0	1.507	0.0	0.0	1.911	0.0	0.0	2.104	0.0	0.0	2.394	0.0
72	9700	9701	NS	1	0.0	198.62	11.663	0.0	29.571	13.127	0.0	263.537	7.155	0.0	35.903	9.746	0.0	1.381	0.0	0.0	1.743	0.0	0.0	1.799	0.0	0.0	2.095	0.0
73	9700	9701	NS	1	0.0	198.62	11.663	0.0	29.571	13.127	0.0	263.537	7.155	0.0	35.903	9.746	0.0	1.381	0.0	0.0	1.743	0.0	0.0	1.799	0.0	0.0	2.095	0.0
74	9700	9701	SN	1	0.0	27.531	12.762	0.0	25.529	13.033	0.0	160.58	13.08	0.0	39.427	15.175	0.0	1.507	0.0	0.0	1.911	0.0	0.0	2.104	0.0	0.0	2.394	0.0
75	9700	9701	SN	1	0.0	27.531	12.762	0.0	25.529	13.023	0.0	160.58	13.08	0.0	39.427	15.175	0.0	1.507	0.0	0.0	1.911	0.0	0.0	2.104	0.0	0.0	2.394	0.0
76	9700	9701	NS	1	0.0	159.083	5.163	0.0	25.7	6.14	0.0	355.014	0.839	0.0	21.382	1.367	0.0	1.371	0.0	0.0	1.741	0.0	0.0	1.803	0.0	0.0	2.095	0.0
77	9700	9701	NS	1	0.0	159.083	5.163	0.0	25.7	6.14	0.0	355.014	0.839	0.0	21.382	1.367	0.0	1.371	0.0	0.0	1.741	0.0	0.0	1.803	0.0	0.0	2.095	0.0
78	9700	9701	SN	1	0.0	24.156	7.166	0.0	23.896	8.655	0.0	159.747	4.313	0.0	18.15	5.577	0.0	1.606	0.0	0.0	1.882	0.0	0.0	2.129	0.0	0.0	2.382	0.0
79	9700	9701	SN	1	0.0	24.156	7.126	0.0	23.896	8.633	0.0	159.747	4.232	0.0	73.882	5.66	0.0	1.606	0.0	0.0	1.882	0.0	0.0	2.129	0.0	0.0	2.382	0.0
80	9700	9701	SN	1	0.0	24.156	7.126	0.0	23.896	8.633	0.0	159.747	4.23	0.0	73.893	5.66	0.0	1.606	0.0	0.0	1.882	0.0	0.0	2.129	0.0	0.0	2.382	0.0
81	9701	9702	NS	1	0.0	266.388	11.695	0.0	31.921	13.12	0.0	356.156	7.183	0.0	39.824	9.748	0.0	1.384	0.0	0.0	1.742	0.0	0.0	1.793	0.0	0.0	2.092	0.0
82	9701	9702	SN	1	0.0	27.448	12.764	0.0	174.575	13.046	0.0	169.36	13.156	0.0	82.805	15.232	0.0	1.507	0.0	0.0	1.932	0.0	0.0	2.092	0.0	0.0	2.399	0.0
83	9701	9702	SN	1	0.0	24.172	7.13	0.0	149.319	8.662	0.0	173.794	4.225	0.0	71.13	5.619	0.0	1.605	0.0	0.0	1.894	0.0	0.0	2.128	0.0	0.0	2.39	0.0
84	9701	9702	SN	1	0.0	27.448	12.764	0.0	174.575	13.046	0.0	169.36	13.156	0.0	82.805	15.232	0.0	1.507	0.0	0.0	1.932	0.0	0.0	2.092	0.0	0.0	2.399	0.0
85	9701	9702	NS	1	0.0	167.731	5.208	0.0	25.711	6.156	0.0	133.703	0.846	0.0	22.975	1.373	0.0	1.369	0.0	0.0	1.741	0.0	0.0	1.803	0.0	0.0	2.095	0.0
86	9701	9702	NS	1	0.0	167.731	5.203	0.0	25.711	6.165	0.0	133.72	0.843	0.0	22.975	1.377	0.0	1.369	0.0	0.0	1.741	0.0	0.0	1.803	0.0	0.0	2.095	0.0
87	9701	9702	SN	1	0.0	24.172	7.13	0.0	149.319	8.662	0.0	173.794	4.227	0.0	71.13	5.619	0.0	1.605	0.0	0.0	1.894	0.0	0.0	2.128	0.0	0.0	2.39	0.0
88	9701	9702	NS	1	0.0	266.394	11.695	0.0	30.895	13.131	0.0	356.156	7.168	0.0	39.829	9.756	0.0	1.385	0.0	0.0	1.742	0.0	0.0	1.793	0.0	0.0	2.092	0.0
89	9702	9703	SN	1	0.0	24.183	7.233	0.0	135.17	8.671	0.0	180.451	4.411	0.0	18.15	5.585	0.0	1.606	0.0	0.0	1.902	0.0	0.0	2.121	0.0	0.0	2.4	0.0
90	9702	9703	SN	1	0.0	27.421	12.837	0.0	135.17	12.607	0.0	145.386	13.489	0.0	19.507	14.568	0.0	1.522	0.0	0.0	1.941	0.0	0.0	2.096	0.0	0.0	2.406	0.0
91	9702	9703	NS	1	0.0	270.574	11.723	0.0	31.154	13.09	0.0	338.072	7.173	0.0	33.669	9.778	0.0	1.382	0.0	0.0	1.743	0.0	0.0	1.801	0.0	0.0	2.091	0.0
92	9702	9703	NS	1	0.0	269.267	11.723	0.0	31.16	13.09	0.0	338.067	7.173	0.0	33.669	9.736	0.0	1.382	0.0	0.0	1.743	0.0	0.0	1.801	0.0	0.0	2.091	0.0
93	9702	9703	SN	1	0.0	27.421	12.784	0.0	135.17	13.025	0.0	145.386	13.091	0.0	114.031	15.232	0.0	1.522	0.0	0.0	1.941	0.0	0.0	2.096	0.0	0.0	2.406	0.0
94	9702	9703	NS	1	0.0	218.124	5.269	0.0	25.7	6.199	0.0	336.556	0.833	0.0	23.196	1.379	0.0	1.371	0.0	0.0	1.742	0.0	0.0	1.802	0.0	0.0	2.094	0.0
95	9702	9703	NS	1	0.0	218.124	5.26	0.0	25.7	6.202	0.0	336.567	0.831	0.0	23.202	1.383	0.0	1.372	0.0	0.0	1.742	0.0	0.0	1.802	0.0	0.0	2.094	0.0
96	9702	9703	SN	1	0.0	24.183	7.128	0.0	135.17	8.642	0.0	180.451	4.237	0.0	111.356	5.592	0.0	1.606	0.0	0.0	1.902	0.0	0.0	2.121	0.0	0.0	2.4	0.0
97	9702	9703	SN	1	0.0	27.421	12.784	0.0	135.17	13.025	0.0	145.386	13.091	0.0	114.031	15.232	0.0	1.522	0.0	0.0	1.941	0.0	0.0	2.096	0.0	0.0	2.406	0.0
98	9702	9703	SN	1	0.0	24.183	7.128	0.0	135.17	8.644	0.0	180.451	4.236	0.0	111.356	5.591	0.0	1.606	0.0	0.0	1.902	0.0	0.0	2.121	0.0	0.0	2.4	0.0
99	9703	9704	NS	1	0.0	120.627	5.276	0.0	25.705	6.253	0.0	355.472	0.848	0.0	23.775	1.411	0.0	1.369	0.0	0.0	1.742	0.0	0.0	1.804	0.0	0.0	2.095	0.0
100	9703	9704	NS	1	0.0	202.541	11.705	0.0	29.599	13.131	0.0	355.02	7.175	0.0	37.463	9.834	0.0	1.382	0.0	0.0	1.743	0.0	0.0	1.797	0.0	0.0	2.093	0.0
101	9703	9704	SN	1	0.0	27.459	12.877	0.0	25.463	12.987	0.0	143.495	13.021	0.0	59.181	15.199	0.0	1.526	0.0	0.0	1.923	0.0	0.0	2.11	0.0	0.0	2.405	0.0
102	9703	9704	SN	1	0.0	27.454	12.887	0.0	78.856	12.977	0.0	143.533	13.042	0.0	59.181	15.199	0.0	1.549	0.0	0.0	1.924	0.0	0.0	2.11	0.0	0.0	2.406	0.0
103	9703	9704	NS	1	0.0	221.629	11.703	0.0	31.149	13.1	0.0	353.63	7.23	0.0	35.743	9.778	0.0	1.383	0.0	0.0	1.745	0.0	0.0	1.8	0.0	0.0	2.093	0.0
104	9703	9704	NS	1	0.0	264.464	5.287	0.0	25.716	6.234	0.0	355.472	0.842	0.0	23.748	1.397	0.0	1.37	0.0	0.0	1.743	0.0	0.0	1.804	0.0	0.0	2.094	0.0
105	9703	9704	SN	1	0.0	24.205	7.194	0.0	23.621	8.658	0.0	151.696	4.317	0.0	19.429	5.484	0.0	1.619	0.0	0.0	1.903	0.0	0.0	2.133	0.0	0.0	2.397	0.0

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

106	9703	9704	SN	1	0.0	24.205	7.119	0.0	23.621	8.633	0.0	151.696	4.198	0.0	116.595	5.536	0.0	1.619	0.0	0.0	1.903	0.0	0.0	2.133	0.0	0.0	2.397	0.0
107	9703	9704	SN	1	0.0	24.205	7.114	0.0	120.423	8.628	0.0	151.729	4.19	0.0	116.595	5.536	0.0	1.618	0.0	0.0	1.904	0.0	0.0	2.133	0.0	0.0	2.397	0.0
108	9703	9704	SN	1	0.0	27.459	12.909	0.0	25.463	12.723	0.0	143.495	13.304	0.0	19.534	14.732	0.0	1.526	0.0	0.0	1.923	0.0	0.0	2.11	0.0	0.0	2.405	0.0
109	9704	9705	SN	1	0.0	24.2	7.264	0.0	46.789	8.625	0.0	158.303	4.448	0.0	158.085	5.522	0.0	1.617	0.0	0.0	1.905	0.0	0.0	2.136	0.0	0.0	2.4	0.0
110	9704	9705	SN	1	0.0	27.514	13.104	0.0	207.929	13.078	0.0	162.99	13.023	0.0	152.173	15.198	0.0	1.597	0.0	0.0	1.939	0.0	0.0	2.109	0.0	0.0	2.407	0.0
111	9704	9705	NS	1	0.0	16.749	5.274	0.0	25.722	6.286	0.0	176.941	0.848	0.0	24.376	1.422	0.0	1.372	0.0	0.0	1.742	0.0	0.0	1.803	0.0	0.0	2.095	0.0
112	9704	9705	SN	1	0.0	24.2	7.102	0.0	46.789	8.607	0.0	158.303	4.171	0.0	158.085	5.444	0.0	1.617	0.0	0.0	1.905	0.0	0.0	2.136	0.0	0.0	2.4	0.0
113	9704	9705	NS	1	0.0	22.01	11.705	0.0	31.165	13.08	0.0	219.5	7.213	0.0	34.601	9.85	0.0	1.384	0.0	0.0	1.744	0.0	0.0	1.801	0.0	0.0	2.092	0.0
114	9704	9705	SN	1	0.0	24.2	7.102	0.0	46.789	8.607	0.0	158.303	4.171	0.0	158.085	5.444	0.0	1.617	0.0	0.0	1.905	0.0	0.0	2.136	0.0	0.0	2.4	0.0
115	9704	9705	NS	1	0.0	22.01	11.705	0.0	31.165	13.08	0.0	219.5	7.213	0.0	34.601	9.85	0.0	1.384	0.0	0.0	1.744	0.0	0.0	1.801	0.0	0.0	2.092	0.0
116	9704	9705	NS	1	0.0	16.749	5.274	0.0	25.722	6.286	0.0	176.941	0.848	0.0	24.376	1.422	0.0	1.372	0.0	0.0	1.742	0.0	0.0	1.803	0.0	0.0	2.095	0.0
117	9704	9705	SN	1	0.0	27.514	13.19	0.0	207.929	12.537	0.0	162.99	13.606	0.0	137.536	14.425	0.0	1.597	0.0	0.0	1.939	0.0	0.0	2.109	0.0	0.0	2.407	0.0
118	9704	9705	SN	1	0.0	27.514	13.104	0.0	207.929	13.078	0.0	162.99	13.023	0.0	152.173	15.198	0.0	1.597	0.0	0.0	1.939	0.0	0.0	2.109	0.0	0.0	2.407	0.0
119	9705	9706	SN	1	0.0	27.327	13.105	0.0	130.733	13.068	0.0	147.151	12.995	0.0	134.26	15.233	0.0	1.559	0.0	0.0	1.954	0.0	0.0	2.123	0.0	0.0	2.42	0.0
120	9705	9706	SN	1	0.0	27.327	13.105	0.0	25.468	13.058	0.0	147.135	12.974	0.0	200.953	15.24	0.0	1.559	0.0	0.0	1.954	0.0	0.0	2.123	0.0	0.0	2.42	0.0
121	9705	9706	SN	1	0.0	24.227	7.078	0.0	45.088	8.584	0.0	157.326	4.12	0.0	237.043	5.356	0.0	1.631	0.0	0.0	1.924	0.0	0.0	2.165	0.0	0.0	2.418	0.0
122	9705	9706	SN	1	0.0	24.227	7.073	0.0	237.242	8.582	0.0	157.293	4.115	0.0	130.554	5.354	0.0	1.631	0.0	0.0	1.924	0.0	0.0	2.165	0.0	0.0	2.418	0.0
123	9705	9706	NS	1	0.0	254.57	5.279	0.0	25.733	6.333	0.0	171.47	0.862	0.0	35.059	1.455	0.0	1.37	0.0	0.0	1.742	0.0	0.0	1.803	0.0	0.0	2.096	0.0
124	9705	9706	NS	1	0.0	150.822	11.725	0.0	31.176	13.1	0.0	196.731	7.249	0.0	36.708	9.9	0.0	1.384	0.0	0.0	1.744	0.0	0.0	1.802	0.0	0.0	2.092	0.0
125	9705	9706	NS	1	0.0	255.27	5.26	0.0	25.716	6.321	0.0	351.011	0.862	0.0	20.692	1.452	0.0	1.37	0.0	0.0	1.742	0.0	0.0	1.803	0.0	0.0	2.095	0.0
126	9705	9706	NS	1	0.0	150.822	11.682	0.0	31.822	13.158	0.0	241.24	7.288	0.0	34.866	9.869	0.0	1.384	0.0	0.0	1.744	0.0	0.0	1.802	0.0	0.0	2.095	0.0
127	9706	9707	NS	1	0.0	22.005	11.662	0.0	31.844	13.158	0.0	259.224	7.167	0.0	35.346	9.79	0.0	1.383	0.0	0.0	1.743	0.0	0.0	1.799	0.0	0.0	2.093	0.0
128	9706	9707	SN	1	0.0	24.238	7.064	0.0	23.99	8.608	0.0	163.862	4.189	0.0	75.415	5.352	0.0	1.654	0.0	0.0	1.918	0.0	0.0	2.188	0.0	0.0	2.426	0.0
129	9706	9707	NS	1	0.0	22.005	11.662	0.0	31.844	13.158	0.0	259.224	7.167	0.0	35.346	9.79	0.0	1.383	0.0	0.0	1.743	0.0	0.0	1.799	0.0	0.0	2.093	0.0
130	9706	9707	SN	1	0.0	31.033	13.026	0.0	25.452	13.0	0.0	151.905	12.986	0.0	131.111	15.184	0.0	1.524	0.0	0.0	1.962	0.0	0.0	2.145	0.0	0.0	2.437	0.0
131	9706	9707	NS	1	0.0	18.282	5.269	0.0	25.733	6.333	0.0	351.485	0.855	0.0	21.001	1.454	0.0	1.37	0.0	0.0	1.742	0.0	0.0	1.802	0.0	0.0	2.095	0.0
132	9706	9707	NS	1	0.0	18.282	5.269	0.0	25.733	6.333	0.0	351.485	0.855	0.0	21.001	1.456	0.0	1.37	0.0	0.0	1.742	0.0	0.0	1.802	0.0	0.0	2.095	0.0
133	9707	9708	NS	1	0.0	210.284	11.7	0.0	29.605	13.11	0.0	145.169	7.207	0.0	37.8	9.949	0.0	1.383	0.0	0.0	1.743	0.0	0.0	1.793	0.0	0.0	2.092	0.0
134	9707	9708	NS	1	0.0	201.369	5.305	0.0	25.733	6.38	0.0	243.137	0.863	0.0	22.556	1.48	0.0	1.37	0.0	0.0	1.741	0.0	0.0	1.803	0.0	0.0	2.095	0.0

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