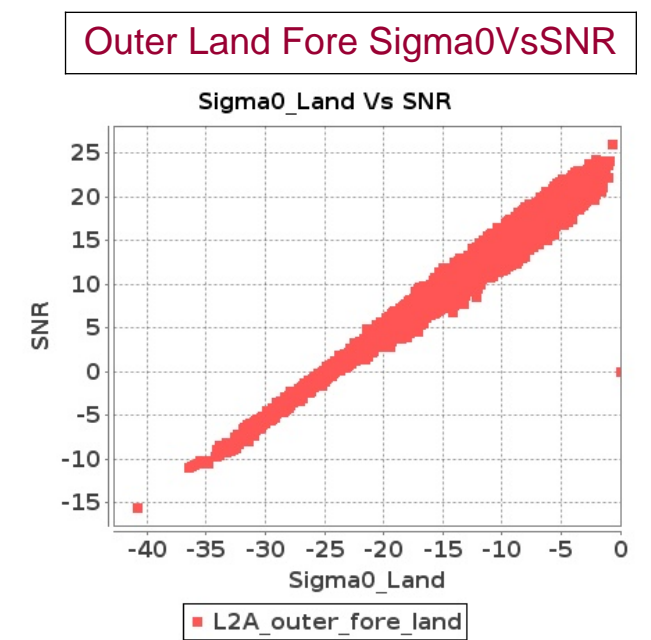
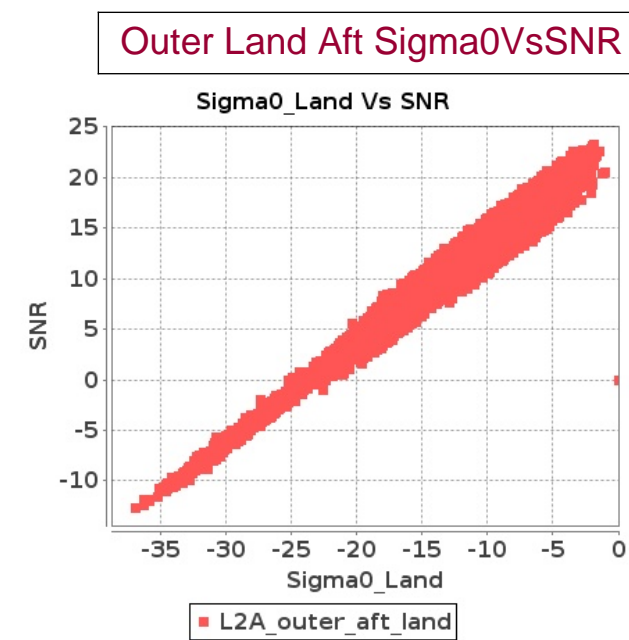
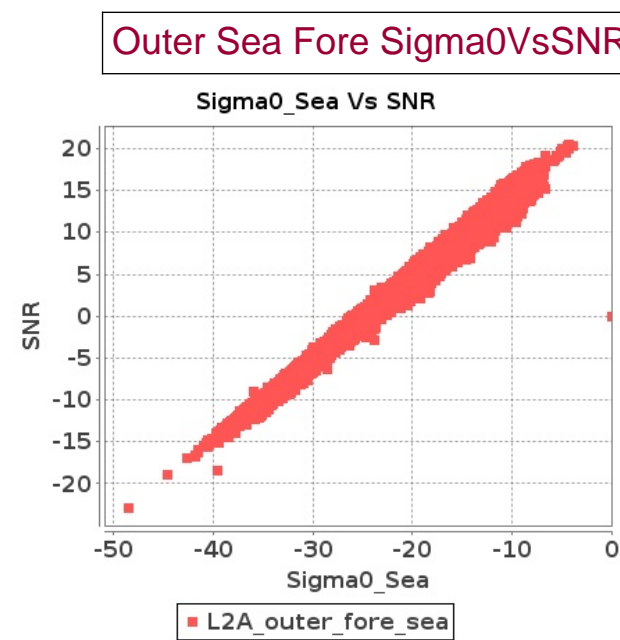
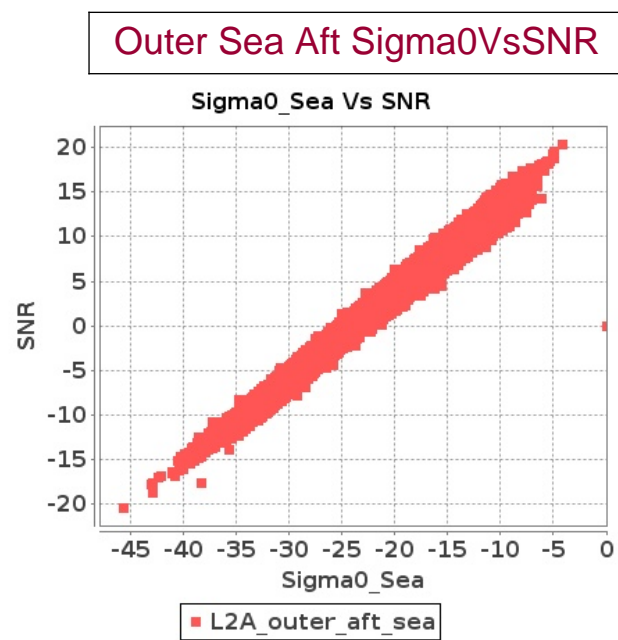
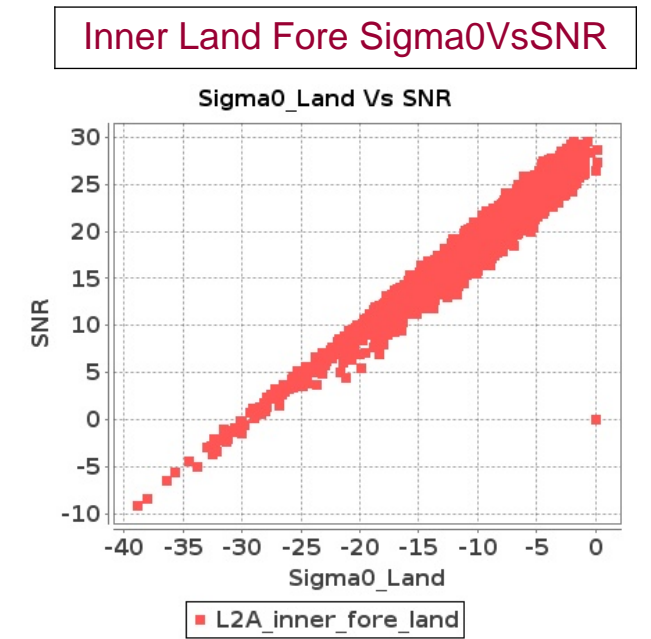
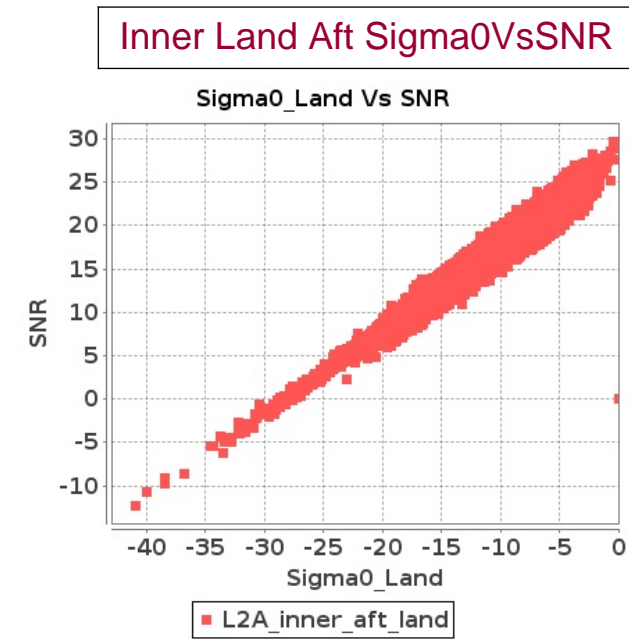
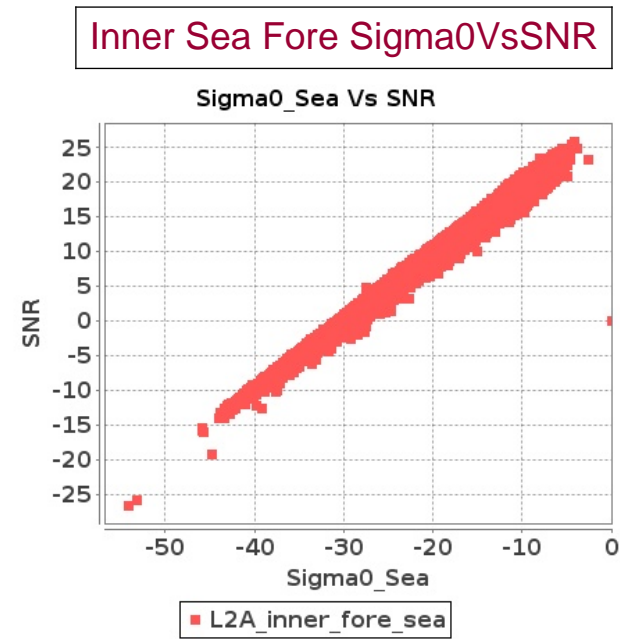
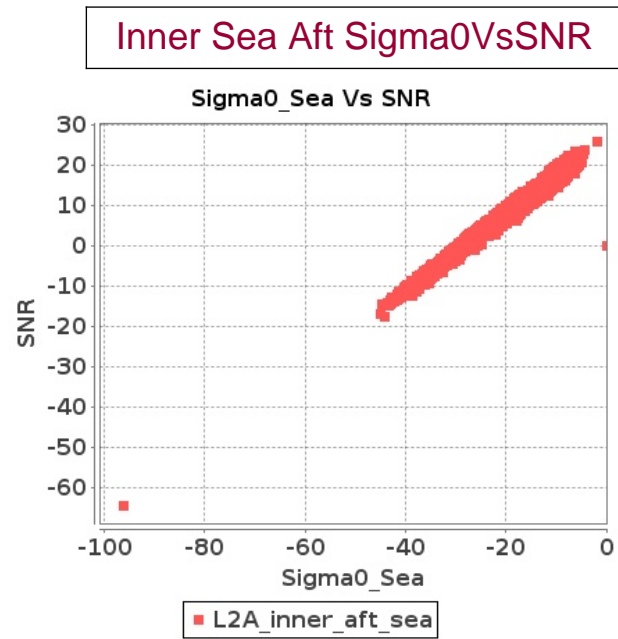


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 07-DEC-2017 To 08-DEC-2017



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

Report between 07-DEC-2017 To 08-DEC-2017

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	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	6333	6334	SN	1	0.0	44.654	2.7	0.0	46.888	2.05	0.0	48.225	1.73	0.0	44.153	1.494	0.0	44.416	2.144	0.0	45.812	1.553	0.0	46.157	1.29	0.0	43.082	1.074
2	6333	6334	SN	1	0.0	40.477	0.768	0.0	40.075	0.546	0.0	35.675	0.481	0.0	43.146	0.395	0.0	39.842	0.54	0.0	40.306	0.428	0.0	34.323	0.345	0.0	39.91	0.278
3	6333	6334	SN	1	0.0	44.654	2.808	0.0	46.888	2.154	0.0	48.225	1.767	0.0	44.153	1.555	0.0	44.416	2.244	0.0	45.812	1.631	0.0	46.157	1.335	0.0	43.082	1.121
4	6333	6334	SN	1	0.0	40.477	0.768	0.0	40.075	0.546	0.0	35.675	0.481	0.0	43.146	0.395	0.0	39.842	0.54	0.0	40.306	0.428	0.0	34.323	0.345	0.0	39.91	0.278
5	6333	6334	SN	1	0.0	44.654	2.7	0.0	46.888	2.05	0.0	48.225	1.73	0.0	44.153	1.494	0.0	44.416	2.144	0.0	45.812	1.553	0.0	46.157	1.29	0.0	43.082	1.074
6	6333	6334	SN	1	0.0	40.477	0.8	0.0	40.075	0.574	0.0	35.675	0.493	0.0	43.146	0.414	0.0	39.842	0.568	0.0	40.306	0.451	0.0	34.323	0.357	0.0	39.91	0.291
7	6334	6335	SN	1	0.0	51.661	4.809	0.0	50.472	4.227	0.0	47.31	3.94	0.0	44.32	3.714	0.0	53.467	4.244	0.0	47.527	3.609	0.0	45.089	3.357	0.0	41.987	3.244
8	6334	6335	NS	1	1.361	52.425	6.816	0.0	48.081	6.906	0.0	47.332	5.102	0.0	47.296	5.005	0.383	52.933	6.521	0.0	48.634	6.937	0.0	47.587	4.775	0.0	44.437	4.577
9	6334	6335	SN	1	0.0	51.661	4.732	0.0	50.472	4.163	0.0	47.31	3.899	0.0	44.32	3.657	0.0	53.467	4.176	0.0	47.527	3.554	0.0	45.089	3.303	0.0	41.987	3.194
10	6334	6335	SN	1	0.0	51.661	4.732	0.0	50.472	4.163	0.0	47.31	3.899	0.0	44.32	3.657	0.0	53.467	4.176	0.0	47.527	3.554	0.0	45.089	3.303	0.0	41.987	3.194
11	6334	6335	SN	1	0.0	41.509	1.745	0.0	44.804	1.538	0.0	46.26	1.226	0.0	45.431	1.12	0.0	40.143	1.378	0.0	42.626	1.284	0.0	43.479	1.026	0.0	42.704	0.95
12	6334	6335	SN	1	0.0	41.509	1.745	0.0	44.804	1.538	0.0	46.26	1.226	0.0	45.431	1.12	0.0	40.143	1.378	0.0	42.626	1.284	0.0	43.479	1.026	0.0	42.704	0.95
13	6334	6335	NS	1	0.0	43.554	2.129	0.0	51.837	2.184	0.0	41.944	1.557	0.0	41.163	1.529	0.0	47.537	1.989	0.0	52.502	1.964	0.0	41.02	1.409	0.0	40.631	1.346
14	6334	6335	SN	1	0.0	41.509	1.773	0.0	44.804	1.564	0.0	46.26	1.244	0.0	45.431	1.139	0.0	40.143	1.4	0.0	42.626	1.305	0.0	43.479	1.039	0.0	42.704	0.966
15	6335	6336	SN	1	0.0	41.792	5.639	0.0	43.788	4.563	0.0	40.064	4.06	0.0	42.102	4.012	0.0	42.4	5.198	0.0	44.613	4.121	0.0	38.136	3.751	0.0	44.364	3.559
16	6335	6336	SN	1	0.0	41.792	5.559	0.0	43.788	4.493	0.0	40.064	4.003	0.0	42.102	3.958	0.0	42.4	5.124	0.0	44.613	4.058	0.0	38.136	3.699	0.0	44.364	3.511
17	6335	6336	SN	1	0.0	42.959	2.02	0.0	38.861	1.605	0.0	36.648	1.521	0.0	41.975	1.396	0.0	42.717	1.869	0.0	36.577	1.4	0.0	35.03	1.341	0.0	43.097	1.179
18	6335	6336	NS	1	0.0	41.091	1.289	0.0	45.779	1.213	0.0	36.226	1.041	0.0	39.711	1.196	0.0	39.194	0.991	0.0	41.388	1.045	0.0	36.3	0.823	0.0	38.397	1.006
19	6335	6336	NS	1	0.0	41.013	1.276	0.0	41.574	1.213	0.0	37.343	1.032	0.0	39.275	1.207	0.0	39.126	1.0	0.0	40.55	1.033	0.0	35.098	0.821	0.0	37.617	0.999
20	6335	6336	NS	1	0.0	44.793	4.03	0.0	42.573	3.887	0.0	41.24	3.158	0.0	42.321	3.495	0.0	44.084	3.319	0.0	45.398	3.216	0.0	39.709	2.696	0.0	43.586	3.045
21	6335	6336	NS	1	0.0	43.537	4.071	0.0	42.464	3.816	0.0	42.224	3.13	0.0	40.674	3.466	0.0	42.828	3.319	0.0	42.822	3.144	0.0	40.465	2.653	0.0	43.668	2.995
22	6335	6336	SN	1	0.0	42.959	2.02	0.0	38.861	1.605	0.0	36.648	1.521	0.0	41.975	1.396	0.0	42.717	1.869	0.0	36.577	1.4	0.0	35.03	1.341	0.0	43.097	1.179
23	6335	6336	SN	1	0.0	42.959	1.992	0.0	38.861	1.585	0.0	36.648	1.499	0.0	41.975	1.38	0.0	42.717	1.843	0.0	36.577	1.382	0.0	35.03	1.323	0.0	43.097	1.165
24	6335	6336	SN	1	0.0	41.792	5.639	0.0	43.788	4.563	0.0	40.064	4.06	0.0	42.102	4.012	0.0	42.4	5.198	0.0	44.613	4.121	0.0	38.136	3.751	0.0	44.364	3.559
25	6336	6337	SN	1	0.0	45.256	2.044	0.0	39.09	1.595	0.0	38.223	1.36	0.0	38.242	1.302	0.0	44.961	1.642	0.0	37.505	1.261	0.0	37.699	1.077	0.0	36.766	1.016
26	6336	6337	SN	1	0.0	42.832	5.347	0.0	51.568	3.734	0.0	39.192	3.798	0.0	38.053	3.618	0.0	43.332	4.296	0.0	52.954	3.016	0.0	40.104	3.352	0.0	34.645	2.866
27	6336	6337	NS	1	0.0	42.196	1.278	0.0	46.065	1.258	0.0	40.548	0.919	0.0	40.921	0.935	0.0	42.231	1.025	0.0	45.393	1.024	0.0	42.073	0.745	0.0	37.343	0.78
28	6336	6337	NS	1	0.0	42.196	1.278	0.0	46.065	1.258	0.0	40.548	0.919	0.0	40.921	0.935	0.0	42.231	1.025	0.0	45.393	1.024	0.0	42.073	0.745	0.0	37.343	0.78
29	6336	6337	NS	1	0.0	53.212	3.644	0.0	47.255	4.111	0.0	46.054	2.76	0.0	43.038	3.095	0.0	51.541	2.964	0.0	49.284	3.378	0.0	43.796	2.404	0.0	43.72	2.582
30	6336	6337	NS	1	0.0	53.212	3.644	0.0	47.255	4.111	0.0	46.054	2.76	0.0	43.038	3.095	0.0	51.541	2.964	0.0	49.284	3.378	0.0	43.796	2.404	0.0	43.72	2.582
31	6336	6337	SN	1	0.0	45.256	2.003	0.0	39.09	1.564	0.0	38.223	1.333	0.0	38.242	1.277	0.0	44.961	1.609	0.0	37.505	1.238	0.0	37.699	1.056	0.0	36.766	0.997

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	6350	6351	NS	1	0.0	47.306	5.068	0.0	47.193	5.26	0.0	40.248	3.735	0.0	42.092	3.95	0.0	45.844	4.743	0.0	42.828	4.915	0.0	43.027	3.806	0.0	43.505	3.786
105	6350	6351	SN	1	0.0	40.241	3.916	0.0	41.588	3.462	0.0	40.05	3.206	0.0	42.227	3.517	0.0	40.295	3.104	0.0	39.476	2.638	0.0	39.63	2.889	0.0	44.128	3.055
106	6350	6351	SN	1	0.0	44.246	1.453	0.0	38.073	1.307	0.0	40.42	1.133	0.0	39.093	1.334	0.0	46.788	1.153	0.0	38.374	1.11	0.0	39.505	0.962	0.0	37.065	1.171
107	6351	6352	SN	1	0.0	57.123	6.126	0.0	46.149	5.022	0.0	51.278	3.849	0.0	40.344	4.16	0.0	53.989	5.004	0.0	47.509	4.069	0.0	51.093	3.182	0.0	37.805	3.392
108	6351	6352	NS	1	0.0	49.643	1.273	0.0	51.334	1.272	0.0	45.508	0.865	0.0	43.379	0.826	0.0	47.037	1.115	0.0	47.831	1.059	0.0	44.055	0.677	0.0	45.885	0.675
109	6351	6352	NS	1	0.0	48.058	4.416	0.0	47.863	4.498	0.0	41.797	3.13	0.0	42.038	3.074	0.0	46.293	3.878	0.0	46.658	3.887	0.0	41.311	2.568	0.0	40.232	2.46
110	6351	6352	SN	1	0.0	57.123	6.282	0.0	46.149	5.14	0.0	51.278	3.932	0.0	40.344	4.244	0.0	53.989	5.131	0.0	47.509	4.164	0.0	51.093	3.249	0.0	37.805	3.458
111	6351	6352	NS	1	0.0	44.407	1.278	0.0	50.649	1.281	0.0	50.533	0.86	0.0	42.236	0.823	0.0	40.542	1.126	0.0	47.145	1.056	0.0	49.087	0.684	0.0	42.233	0.686
112	6351	6352	SN	1	0.0	50.82	2.147	0.0	40.058	1.61	0.0	43.63	1.458	0.0	39.821	1.339	0.0	48.118	1.676	0.0	39.207	1.314	0.0	39.686	1.128	0.0	41.431	1.073
113	6351	6352	SN	1	0.0	50.82	2.093	0.0	40.058	1.571	0.0	43.63	1.432	0.0	39.821	1.314	0.0	48.118	1.634	0.0	39.207	1.283	0.0	39.686	1.107	0.0	41.431	1.054
114	6351	6352	NS	1	0.0	47.993	4.406	0.0	46.512	4.477	0.0	41.71	3.116	0.0	42.078	3.045	0.0	46.417	3.898	0.0	45.945	3.897	0.0	41.311	2.604	0.0	40.269	2.403
115	6352	6353	NS	1	0.0	46.286	1.721	0.0	49.639	1.632	0.0	37.912	1.03	0.0	49.037	1.287	0.0	47.977	1.517	0.0	47.482	1.562	0.0	37.976	0.904	0.0	48.514	1.138
116	6352	6353	SN	1	0.0	48.282	7.674	0.0	49.622	6.681	0.0	40.264	5.246	0.0	42.327	4.986	0.0	45.301	7.044	0.0	47.691	5.955	0.0	39.444	4.672	0.0	43.84	4.307
117	6352	6353	NS	1	0.0	49.219	5.938	0.0	51.121	5.454	0.0	49.043	3.763	0.0	43.701	4.279	0.0	50.239	5.471	0.0	54.053	4.986	0.0	48.504	3.414	0.0	41.524	3.865
118	6352	6353	NS	1	0.0	49.524	5.907	0.0	52.369	5.444	0.0	48.296	3.699	0.0	44.27	4.272	0.0	50.596	5.451	0.0	55.302	4.966	0.0	47.757	3.4	0.0	43.934	3.865
119	6352	6353	SN	1	0.0	40.776	2.305	0.0	49.252	1.871	0.0	39.314	1.749	0.0	36.178	1.613	0.0	41.293	1.869	0.0	47.377	1.639	0.0	36.853	1.546	0.0	35.675	1.339
120	6352	6353	SN	1	0.0	48.282	7.39	0.0	49.622	6.443	0.0	40.264	5.082	0.0	42.327	4.807	0.0	45.301	6.783	0.0	47.691	5.743	0.0	39.444	4.522	0.0	43.84	4.153
121	6352	6353	SN	1	0.0	40.776	2.391	0.0	49.252	1.935	0.0	39.314	1.805	0.0	36.178	1.675	0.0	41.293	1.94	0.0	47.377	1.699	0.0	36.853	1.598	0.0	35.675	1.39
122	6352	6353	NS	1	0.0	45.053	1.721	0.0	49.111	1.625	0.0	38.115	1.036	0.0	40.63	1.289	0.0	46.484	1.52	0.0	48.317	1.571	0.0	36.989	0.91	0.0	42.605	1.129
123	6353	6354	SN	1	0.0	49.06	10.644	0.0	48.976	9.452	0.0	45.573	6.676	0.0	49.17	6.486	0.0	48.935	9.757	0.0	51.36	8.531	0.0	47.33	6.204	0.0	45.807	5.824
124	6353	6354	SN	1	0.0	49.06	10.077	0.0	48.976	8.979	0.0	45.573	6.334	0.0	49.17	6.151	0.0	48.935	9.237	0.0	51.36	8.097	0.0	47.33	5.88	0.0	45.807	5.518
125	6353	6354	NS	1	0.0	45.203	1.68	0.0	46.981	1.34	0.0	43.067	1.238	0.0	39.677	1.131	0.0	42.086	1.341	0.0	50.241	1.049	0.0	43.6	1.039	0.0	39.392	0.908
126	6353	6354	NS	1	0.0	46.167	1.7	0.0	50.366	1.326	0.0	45.253	1.226	0.0	45.578	1.147	0.0	43.05	1.35	0.0	47.618	1.034	0.0	45.854	0.991	0.0	43.709	0.908
127	6353	6354	SN	1	0.0	44.416	3.457	0.0	52.029	2.923	0.0	44.096	2.193	0.0	39.729	2.069	0.0	45.142	3.043	0.0	50.339	2.523	0.0	41.594	1.999	0.0	38.963	1.764
128	6353	6354	NS	1	0.0	45.57	4.821	0.0	58.153	3.531	0.0	47.428	3.72	0.0	42.06	3.659	0.0	44.44	3.827	0.0	56.868	2.951	0.0	47.25	3.236	0.0	42.108	3.095
129	6353	6354	SN	1	0.0	44.416	3.273	0.0	52.029	2.771	0.0	44.096	2.076	0.0	39.729	1.962	0.0	45.142	2.881	0.0	50.339	2.39	0.0	41.594	1.892	0.0	38.963	1.673
130	6353	6354	NS	1	0.0	53.996	4.811	0.0	54.79	3.48	0.0	47.021	3.819	0.0	36.921	3.787	0.0	50.287	3.796	0.0	53.499	2.87	0.0	46.378	3.243	0.0	38.3	3.01
131	6354	6355	NS	1	0.0	49.866	2.148	0.0	43.876	1.835	0.0	42.643	1.682	0.0	41.422	1.604	0.0	47.293	1.761	0.0	43.417	1.452	0.0	39.088	1.485	0.0	40.29	1.335
132	6354	6355	SN	1	0.0	53.242	9.033	0.0	57.913	8.151	0.0	43.69	5.807	0.0	47.204	5.825	0.0	55.819	8.649	0.0	59.128	7.684	0.0	44.302	5.58	0.0	47.626	5.675
133	6354	6355	SN	1	0.0	51.93	8.993	0.0	55.805	8.151	0.0	50.511	5.8	0.0	45.882	5.818	0.0	54.496	8.638	0.0	57.02	7.613	0.0	52.336	5.552	0.0	43.393	5.682
134	6354	6355	SN	1	0.0	43.465	2.741	0.0	52.979	2.44	0.0	43.458	1.787	0.0	46.05	1.688	0.0	43.502	2.626	0.0	50.912	2.253	0.0	43.06	1.693	0.0	45.992	1.587
135	6354	6355	NS	1	0.0	45.827	5.725	0.0	54.052	5.239	0.0	47.035	4.787	0.0	42.413	4.835	0.0	43.835	4.882	0.0	50.927	4.526	0.0	44.718	4.311	0.0	39.067	4.143
136	6354	6355	NS	1	0.0	42.369	5.674	0.0	47.683	5.228	0.0	40.026	4.73	0.0	43.188	4.899	0.0	39.741	4.933	0.0	47.314	4.588	0.0	39.405	4.332	0.0	41.222	4.2
137	6354	6355	SN	1	0.0	51.93	9.634	0.0	55.805	8.514	0.0	50.511	6.244	0.0	45.882	6.2	0.0	54.496	9.262	0.0	57.02	7.988	0.0	52.336	5.991	0.0	43.393	6.061
138	6354	6355	NS	1	0.0	45.848	2.128	0.0	44.643	1.79	0.0	46.599	1.655	0.0	43.681	1.551	0.0	43.269	1.741	0.0	43.595	1.461	0.0	43.819	1.46	0.0	42.549	1.328
139	6354	6355	SN	1	0.0	47.287	2.77	0.0	47.218	2.46	0.0	42.813	1.806	0.0	47.892	1.706	0.0	45.637	2.66	0.0	49.453	2.307	0.0	39.395	1.691	0.0	47.042	1.582

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	6354	6355	SN	1	0.0	43.465	2.951	0.0	52.979	2.601	0.0	43.458	1.924	0.0	46.05	1.799	0.0	43.502	2.832	0.0	50.912	2.401	0.0	43.06	1.824	0.0	45.992	1.701
141	6355	6356	NS	1	0.0	47.824	4.141	0.0	45.695	3.835	0.0	46.271	3.557	0.0	42.99	3.301	0.0	46.927	3.553	0.0	44.823	3.347	0.0	46.225	3.109	0.0	43.714	3.066
142	6355	6356	SN	1	0.0	46.616	6.468	0.0	51.879	5.864	0.0	48.543	4.86	0.0	47.007	4.603	0.0	46.529	5.713	0.0	49.008	4.96	0.0	50.391	4.505	0.0	43.702	3.993
143	6355	6356	NS	1	0.0	46.86	4.091	0.0	47.157	3.723	0.0	49.174	3.656	0.0	42.072	3.422	0.0	48.631	3.624	0.0	46.32	3.204	0.0	49.129	3.187	0.0	43.021	3.087
144	6355	6356	SN	1	0.0	46.616	5.978	0.0	51.879	5.593	0.0	48.543	4.467	0.0	47.007	4.224	0.0	46.529	5.25	0.0	49.008	4.741	0.0	50.391	4.105	0.0	43.702	3.648
145	6355	6356	SN	1	0.0	46.616	5.988	0.0	51.879	5.593	0.0	48.543	4.467	0.0	47.007	4.224	0.0	46.529	5.25	0.0	49.008	4.741	0.0	50.391	4.105	0.0	43.702	3.648
146	6355	6356	NS	1	0.0	44.971	1.411	0.0	49.518	1.248	0.0	41.58	1.163	0.0	46.678	1.187	0.0	44.474	1.21	0.0	48.276	1.085	0.0	39.782	1.027	0.0	45.328	1.033
147	6355	6356	SN	1	0.0	42.623	1.856	0.0	44.134	1.732	0.0	43.707	1.385	0.0	42.109	1.268	0.0	42.463	1.608	0.0	43.459	1.407	0.0	43.817	1.164	0.0	38.649	1.043
148	6355	6356	SN	1	0.0	42.623	1.856	0.0	44.134	1.732	0.0	43.707	1.385	0.0	42.109	1.268	0.0	42.463	1.608	0.0	43.459	1.407	0.0	43.817	1.164	0.0	38.649	1.043
149	6355	6356	SN	1	0.0	42.623	2.042	0.0	44.134	1.881	0.0	43.707	1.525	0.0	42.109	1.399	0.0	42.463	1.776	0.0	43.459	1.547	0.0	43.817	1.286	0.0	38.649	1.15
150	6355	6356	NS	1	0.0	44.148	1.429	0.0	45.955	1.282	0.0	39.315	1.167	0.0	42.133	1.157	0.0	43.239	1.212	0.0	46.721	1.115	0.0	38.266	1.025	0.0	41.28	1.009
151	6356	6357	SN	1	0.0	45.143	2.905	0.0	42.541	2.667	0.0	40.794	2.103	0.0	39.925	2.084	0.0	41.596	2.767	0.0	42.697	2.356	0.0	44.789	2.029	0.0	38.418	1.889
152	6356	6357	SN	1	0.0	45.143	2.905	0.0	42.541	2.667	0.0	40.794	2.103	0.0	39.925	2.084	0.0	41.596	2.767	0.0	42.697	2.356	0.0	44.789	2.029	0.0	38.418	1.889
153	6356	6357	SN	1	0.0	50.067	8.059	0.0	46.693	7.75	0.0	46.305	6.274	0.0	39.583	5.859	0.0	52.803	7.846	0.0	45.419	7.273	0.0	44.634	6.21	0.0	38.682	5.596
154	6356	6357	NS	1	0.0	41.975	2.258	0.0	54.238	1.672	0.0	42.686	1.299	0.0	41.634	1.348	0.0	42.157	1.855	0.0	50.143	1.33	0.0	38.716	1.013	0.0	39.411	1.011
155	6356	6357	SN	1	0.0	50.067	8.059	0.0	46.693	7.75	0.0	46.305	6.274	0.0	39.583	5.859	0.0	52.803	7.846	0.0	45.419	7.273	0.0	44.634	6.21	0.0	38.682	5.596
156	6356	6357	NS	1	0.0	50.124	6.763	0.0	56.469	5.484	0.0	44.903	4.816	0.0	50.081	4.45	0.0	50.331	5.778	0.0	51.768	4.508	0.0	43.511	4.02	0.0	47.817	3.615
157	6356	6357	NS	1	0.0	50.124	6.763	0.0	56.469	5.484	0.0	44.903	4.816	0.0	50.081	4.45	0.0	50.331	5.778	0.0	51.768	4.508	0.0	43.511	4.02	0.0	47.817	3.615
158	6356	6357	NS	1	0.0	41.975	2.258	0.0	54.238	1.672	0.0	42.686	1.299	0.0	41.634	1.348	0.0	42.157	1.855	0.0	50.143	1.33	0.0	38.716	1.013	0.0	39.411	1.011
159	6357	6358	NS	1	0.0	49.386	6.161	0.0	45.847	5.23	0.0	34.353	3.805	0.0	43.24	3.965	0.0	48.707	5.319	0.0	44.548	4.844	0.0	36.332	3.727	0.0	42.672	3.794
160	6357	6358	NS	1	0.0	47.748	1.906	0.0	47.719	1.546	0.0	41.633	1.306	0.0	37.219	1.22	0.0	44.929	1.662	0.0	47.268	1.327	0.0	41.806	1.103	0.0	37.324	1.088
161	6357	6358	SN	1	0.0	50.825	6.593	0.0	53.535	5.945	0.0	50.677	5.608	0.0	48.161	5.468	0.0	47.367	6.128	0.0	54.942	5.428	0.0	48.398	5.515	0.0	48.635	5.056
162	6357	6358	NS	1	0.0	49.386	6.161	0.0	45.847	5.23	0.0	34.353	3.805	0.0	43.24	3.965	0.0	48.707	5.319	0.0	44.548	4.844	0.0	36.332	3.727	0.0	42.672	3.794
163	6357	6358	NS	1	0.0	47.748	1.906	0.0	47.719	1.546	0.0	41.633	1.306	0.0	37.219	1.22	0.0	44.929	1.662	0.0	47.268	1.327	0.0	41.806	1.103	0.0	37.324	1.088
164	6358	6359	NS	1	0.0	41.831	1.537	0.0	52.759	1.209	0.0	38.163	0.903	0.0	40.046	1.034	0.0	41.575	1.135	0.0	50.849	0.941	0.0	37.076	0.692	0.0	35.378	0.746
165	6358	6359	NS	1	0.0	46.777	4.635	0.0	55.118	3.673	0.0	39.342	2.779	0.0	47.349	3.218	0.0	47.513	3.423	0.0	51.863	3.265	0.0	37.805	2.272	0.0	45.296	2.646

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	6333	6334	SN	1	0.0	33.162	15.774	0.0	27.25	13.965	0.0	157.999	14.659	0.0	44.71	14.296	0.0	1.921	0.0	0.0	1.915	0.0	0.0	2.077	0.0	0.0	2.068	0.0
2	6333	6334	SN	1	0.0	23.941	10.153	0.0	28.342	10.273	0.0	163.018	5.001	0.0	76.171	4.936	0.0	1.932	0.0	0.0	1.926	0.0	0.0	2.086	0.0	0.0	2.066	0.0
3	6333	6334	SN	1	0.0	33.162	15.889	0.0	27.139	13.532	0.0	157.999	15.105	0.0	14.482	13.749	0.0	1.921	0.0	0.0	1.915	0.0	0.0	2.077	0.0	0.0	2.068	0.0
4	6333	6334	SN	1	0.0	23.941	10.153	0.0	28.342	10.273	0.0	163.018	5.001	0.0	76.171	4.936	0.0	1.932	0.0	0.0	1.926	0.0	0.0	2.086	0.0	0.0	2.066	0.0
5	6333	6334	SN	1	0.0	33.162	15.774	0.0	27.25	13.965	0.0	157.999	14.659	0.0	44.71	14.296	0.0	1.921	0.0	0.0	1.915	0.0	0.0	2.077	0.0	0.0	2.068	0.0
6	6333	6334	SN	1	0.0	23.941	10.333	0.0	28.342	10.3	0.0	163.018	5.249	0.0	14.322	4.932	0.0	1.932	0.0	0.0	1.926	0.0	0.0	2.086	0.0	0.0	2.066	0.0
7	6334	6335	SN	1	0.0	33.024	15.834	0.0	27.25	13.754	0.0	156.543	14.839	0.0	19.33	14.14	0.0	1.921	0.0	0.0	1.913	0.0	0.0	2.077	0.0	0.0	2.066	0.0
8	6334	6335	NS	1	0.529	24.795	14.83	0.0	33.266	15.378	0.0	355.941	10.511	0.0	47.799	10.387	0.001	1.901	0.0	0.0	1.905	0.0	0.0	2.023	0.0	0.0	2.009	0.0
9	6334	6335	SN	1	0.0	33.024	15.763	0.0	27.244	13.941	0.0	156.543	14.688	0.0	62.97	14.371	0.0	1.921	0.0	0.0	1.914	0.0	0.0	2.077	0.0	0.0	2.066	0.0
10	6334	6335	SN	1	0.0	33.024	15.763	0.0	27.244	13.941	0.0	156.543	14.695	0.0	62.97	14.371	0.0	1.921	0.0	0.0	1.914	0.0	0.0	2.077	0.0	0.0	2.066	0.0
11	6334	6335	SN	1	0.0	23.924	10.154	0.0	28.32	10.28	0.0	155.38	5.053	0.0	116.127	4.995	0.0	1.933	0.0	0.0	1.921	0.0	0.0	2.077	0.0	0.0	2.067	0.0
12	6334	6335	SN	1	0.0	23.924	10.154	0.0	28.32	10.28	0.0	155.38	5.053	0.0	116.143	4.995	0.0	1.933	0.0	0.0	1.921	0.0	0.0	2.077	0.0	0.0	2.067	0.0
13	6334	6335	NS	1	0.0	27.156	8.631	0.0	25.871	8.084	0.0	118.757	1.815	0.0	38.815	1.922	0.0	1.883	0.0	0.0	1.891	0.0	0.0	2.013	0.0	0.0	2.009	0.0
14	6334	6335	SN	1	0.0	23.924	10.223	0.0	28.32	10.314	0.0	155.38	5.134	0.0	14.322	4.932	0.0	1.933	0.0	0.0	1.921	0.0	0.0	2.077	0.0	0.0	2.067	0.0
15	6335	6336	SN	1	0.0	32.952	15.87	0.0	27.542	13.853	0.0	165.075	14.789	0.0	20.29	14.198	0.0	1.921	0.0	0.0	1.92	0.0	0.0	2.089	0.0	0.0	2.067	0.0
16	6335	6336	SN	1	0.0	32.952	15.797	0.0	27.542	14.027	0.0	165.075	14.646	0.0	119.077	14.413	0.0	1.921	0.0	0.0	1.92	0.0	0.0	2.089	0.0	0.0	2.067	0.0
17	6335	6336	SN	1	0.0	23.913	10.237	0.0	28.336	10.27	0.0	160.856	5.163	0.0	14.328	4.972	0.0	1.934	0.0	0.0	1.926	0.0	0.0	2.091	0.0	0.0	2.07	0.0
18	6335	6336	NS	1	0.0	27.172	8.59	0.0	25.876	8.114	0.0	132.716	1.784	0.0	37.629	1.916	0.0	1.883	0.0	0.0	1.888	0.0	0.0	2.011	0.0	0.0	2.01	0.0
19	6335	6336	NS	1	0.0	27.172	8.59	0.0	25.876	8.114	0.0	132.622	1.793	0.0	37.662	1.921	0.0	1.881	0.0	0.0	1.888	0.0	0.0	2.011	0.0	0.0	2.011	0.0
20	6335	6336	NS	1	0.0	24.795	14.861	0.0	33.272	15.427	0.0	354.932	10.4	0.0	50.247	10.298	0.0	1.901	0.0	0.0	1.901	0.0	0.0	2.02	0.0	0.0	2.014	0.0
21	6335	6336	NS	1	0.0	24.795	14.841	0.0	33.278	15.407	0.0	354.943	10.371	0.0	50.286	10.305	0.0	1.901	0.0	0.0	1.902	0.0	0.0	2.017	0.0	0.0	2.014	0.0
22	6335	6336	SN	1	0.0	23.913	10.237	0.0	28.336	10.27	0.0	160.856	5.163	0.0	14.328	4.972	0.0	1.934	0.0	0.0	1.926	0.0	0.0	2.091	0.0	0.0	2.07	0.0
23	6335	6336	SN	1	0.0	23.913	10.173	0.0	28.336	10.253	0.0	160.856	5.092	0.0	63.434	5.038	0.0	1.934	0.0	0.0	1.926	0.0	0.0	2.091	0.0	0.0	2.07	0.0
24	6335	6336	SN	1	0.0	32.952	15.87	0.0	27.542	13.853	0.0	165.075	14.789	0.0	20.29	14.198	0.0	1.921	0.0	0.0	1.92	0.0	0.0	2.089	0.0	0.0	2.067	0.0
25	6336	6337	SN	1	0.0	23.919	10.251	0.0	28.325	10.296	0.0	159.428	5.225	0.0	14.322	4.976	0.0	1.933	0.0	0.0	1.926	0.0	0.0	2.089	0.0	0.0	2.07	0.0
26	6336	6337	SN	1	0.0	33.068	15.818	0.0	27.542	14.027	0.0	163.073	14.611	0.0	118.162	14.413	0.0	1.922	0.0	0.0	1.921	0.0	0.0	2.088	0.0	0.0	2.068	0.0
27	6336	6337	NS	1	0.0	27.139	8.561	0.0	25.871	8.103	0.0	355.075	1.788	0.0	38.142	1.91	0.0	1.883	0.0	0.0	1.891	0.0	0.0	2.012	0.0	0.0	2.007	0.0
28	6336	6337	NS	1	0.0	27.139	8.561	0.0	25.871	8.103	0.0	355.075	1.788	0.0	38.142	1.91	0.0	1.883	0.0	0.0	1.891	0.0	0.0	2.012	0.0	0.0	2.007	0.0
29	6336	6337	NS	1	0.0	24.773	14.801	0.0	33.25	15.407	0.0	151.246	10.407	0.0	50.837	10.348	0.0	1.9	0.0	0.0	1.906	0.0	0.0	2.016	0.0	0.0	2.011	0.0
30	6336	6337	NS	1	0.0	24.773	14.801	0.0	33.25	15.407	0.0	151.246	10.407	0.0	50.837	10.348	0.0	1.9	0.0	0.0	1.906	0.0	0.0	2.016	0.0	0.0	2.011	0.0
31	6336	6337	SN	1	0.0	23.919	10.166	0.0	28.325	10.271	0.0	159.428	5.124	0.0	67.54	5.045	0.0	1.933	0.0	0.0	1.926	0.0	0.0	2.089	0.0	0.0	2.07	0.0

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

32	6336	6337	SN	1	0.0	33.068	15.912	0.0	27.542	13.769	0.0	163.073	14.821	0.0	16.744	14.106	0.0	1.922	0.0	0.0	1.921	0.0	0.0	2.088	0.0	0.0	2.068	0.0
33	6336	6337	SN	1	0.0	23.919	10.166	0.0	28.325	10.271	0.0	159.428	5.124	0.0	67.54	5.045	0.0	1.933	0.0	0.0	1.926	0.0	0.0	2.089	0.0	0.0	2.07	0.0
34	6336	6337	SN	1	0.0	33.068	15.818	0.0	27.542	14.027	0.0	163.073	14.611	0.0	118.162	14.413	0.0	1.922	0.0	0.0	1.921	0.0	0.0	2.088	0.0	0.0	2.068	0.0
35	6337	6338	NS	1	0.0	54.585	14.799	0.0	33.228	15.407	0.0	352.902	10.364	0.0	46.254	10.298	0.0	1.901	0.0	0.0	1.904	0.0	0.0	2.02	0.0	0.0	2.012	0.0
36	6337	6338	NS	1	0.0	57.646	14.837	0.0	33.062	15.43	0.0	352.902	10.396	0.0	33.774	10.315	0.0	1.9	0.0	0.0	1.904	0.0	0.0	2.021	0.0	0.0	2.013	0.0
37	6337	6338	SN	1	0.0	23.913	10.177	0.0	28.325	10.259	0.0	194.475	5.138	0.0	132.071	5.036	0.0	1.934	0.0	0.0	1.923	0.0	0.0	2.091	0.0	0.0	2.069	0.0
38	6337	6338	SN	1	0.0	23.913	10.18	0.0	28.325	10.257	0.0	194.497	5.136	0.0	131.993	5.035	0.0	1.934	0.0	0.0	1.923	0.0	0.0	2.091	0.0	0.0	2.069	0.0
39	6337	6338	SN	1	0.0	32.974	15.818	0.0	27.25	14.017	0.0	194.834	14.653	0.0	144.165	14.491	0.0	1.919	0.0	0.0	1.92	0.0	0.0	2.089	0.0	0.0	2.068	0.0
40	6337	6338	SN	1	0.0	32.974	15.808	0.0	27.255	14.027	0.0	194.856	14.639	0.0	144.11	14.52	0.0	1.92	0.0	0.0	1.919	0.0	0.0	2.089	0.0	0.0	2.067	0.0
41	6337	6338	NS	1	0.0	27.172	8.558	0.0	25.86	8.123	0.0	170.918	1.784	0.0	35.677	1.912	0.0	1.883	0.0	0.0	1.89	0.0	0.0	2.01	0.0	0.0	2.009	0.0
42	6337	6338	NS	1	0.0	272.452	8.556	0.0	25.86	8.146	0.0	166.115	1.778	0.0	33.437	1.913	0.0	1.883	0.0	0.0	1.89	0.0	0.0	2.013	0.0	0.0	2.007	0.0
43	6338	6339	SN	1	0.0	32.969	15.894	0.0	27.095	13.516	0.0	192.749	15.118	0.0	14.493	13.845	0.0	1.917	0.0	0.0	1.909	0.0	0.0	2.081	0.0	0.0	2.068	0.0
44	6338	6339	SN	1	0.0	23.99	10.209	0.0	28.331	10.258	0.0	192.749	5.134	0.0	147.016	5.017	0.0	1.934	0.0	0.0	1.927	0.0	0.0	2.083	0.0	0.0	2.07	0.0
45	6338	6339	SN	1	0.0	23.99	10.209	0.0	28.331	10.258	0.0	192.749	5.134	0.0	147.016	5.017	0.0	1.934	0.0	0.0	1.927	0.0	0.0	2.083	0.0	0.0	2.07	0.0
46	6338	6339	SN	1	0.0	23.99	10.379	0.0	28.331	10.274	0.0	192.749	5.361	0.0	14.339	5.014	0.0	1.934	0.0	0.0	1.927	0.0	0.0	2.083	0.0	0.0	2.07	0.0
47	6338	6339	NS	1	0.0	24.779	14.872	0.0	33.057	15.44	0.0	353.117	10.499	0.0	34.336	10.343	0.0	1.9	0.0	0.0	1.904	0.0	0.0	2.017	0.0	0.0	2.01	0.0
48	6338	6339	NS	1	0.0	24.779	14.882	0.0	33.062	15.43	0.0	353.128	10.499	0.0	34.353	10.315	0.0	1.9	0.0	0.0	1.904	0.0	0.0	2.017	0.0	0.0	2.01	0.0
49	6338	6339	NS	1	0.0	27.145	8.557	0.0	25.882	8.131	0.0	173.279	1.782	0.0	34.039	1.906	0.0	1.881	0.0	0.0	1.891	0.0	0.0	2.013	0.0	0.0	2.007	0.0
50	6338	6339	NS	1	0.0	27.145	8.548	0.0	25.882	8.128	0.0	173.268	1.783	0.0	34.022	1.89	0.0	1.881	0.0	0.0	1.891	0.0	0.0	2.013	0.0	0.0	2.007	0.0
51	6338	6339	SN	1	0.0	32.969	15.795	0.0	27.25	13.963	0.0	192.749	14.733	0.0	155.84	14.393	0.0	1.917	0.0	0.0	1.909	0.0	0.0	2.081	0.0	0.0	2.068	0.0
52	6338	6339	SN	1	0.0	32.969	15.795	0.0	27.25	13.963	0.0	192.749	14.733	0.0	155.84	14.393	0.0	1.917	0.0	0.0	1.909	0.0	0.0	2.081	0.0	0.0	2.068	0.0
53	6339	6340	SN	1	0.0	33.035	15.81	0.0	27.25	13.958	0.0	158.672	14.677	0.0	53.44	14.373	0.0	1.926	0.0	0.0	1.915	0.0	0.0	2.081	0.0	0.0	2.068	0.0
54	6339	6340	SN	1	0.0	33.035	15.978	0.0	27.057	13.484	0.0	158.672	15.233	0.0	14.471	13.738	0.0	1.926	0.0	0.0	1.915	0.0	0.0	2.081	0.0	0.0	2.068	0.0
55	6339	6340	NS	1	0.0	24.762	14.821	0.0	33.073	15.441	0.0	139.207	10.477	0.0	35.075	10.311	0.0	1.9	0.0	0.0	1.903	0.0	0.0	2.015	0.0	0.0	2.013	0.0
56	6339	6340	NS	1	0.0	24.768	14.742	0.0	33.25	15.361	0.0	140.211	10.459	0.0	37.739	10.309	0.0	1.901	0.0	0.0	1.904	0.0	0.0	2.017	0.0	0.0	2.012	0.0
57	6339	6340	SN	1	0.0	33.029	15.788	0.0	27.25	13.968	0.0	158.788	14.698	0.0	53.44	14.366	0.0	1.923	0.0	0.0	1.914	0.0	0.0	2.081	0.0	0.0	2.068	0.0
58	6339	6340	SN	1	0.0	24.007	10.45	0.0	28.325	10.313	0.0	162.726	5.448	0.0	14.322	5.013	0.0	1.933	0.0	0.0	1.926	0.0	0.0	2.076	0.0	0.0	2.07	0.0
59	6339	6340	NS	1	0.0	27.145	8.567	0.0	25.871	8.092	0.0	134.789	1.772	0.0	21.382	1.905	0.0	1.881	0.0	0.0	1.89	0.0	0.0	2.013	0.0	0.0	2.008	0.0
60	6339	6340	NS	1	0.0	27.145	8.575	0.0	25.876	8.088	0.0	137.233	1.779	0.0	41.649	1.922	0.0	1.88	0.0	0.0	1.89	0.0	0.0	2.012	0.0	0.0	2.009	0.0
61	6339	6340	SN	1	0.0	24.007	10.208	0.0	28.325	10.248	0.0	162.726	5.12	0.0	128.806	4.997	0.0	1.933	0.0	0.0	1.926	0.0	0.0	2.076	0.0	0.0	2.07	0.0
62	6339	6340	SN	1	0.0	24.007	10.194	0.0	28.325	10.248	0.0	162.863	5.111	0.0	128.806	4.999	0.0	1.933	0.0	0.0	1.923	0.0	0.0	2.076	0.0	0.0	2.07	0.0
63	6340	6341	NS	1	0.0	27.139	8.617	0.0	25.871	8.028	0.0	354.38	1.807	0.0	24.442	1.917	0.0	1.881	0.0	0.0	1.891	0.0	0.0	2.011	0.0	0.0	2.01	0.0
64	6340	6341	SN	1	0.0	33.084	15.804	0.0	27.244	13.993	0.0	161.556	14.631	0.0	50.28	14.38	0.0	1.932	0.0	0.0	1.913	0.0	0.0	2.08	0.0	0.0	2.067	0.0
65	6340	6341	SN	1	0.0	23.941	10.418	0.0	28.32	10.354	0.0	163.305	5.384	0.0	14.317	4.973	0.0	1.933	0.0	0.0	1.924	0.0	0.0	2.085	0.0	0.0	2.069	0.0
66	6340	6341	SN	1	0.0	33.084	15.981	0.0	26.974	13.525	0.0	161.556	15.204	0.0	14.444	13.73	0.0	1.932	0.0	0.0	1.913	0.0	0.0	2.08	0.0	0.0	2.067	0.0
67	6340	6341	SN	1	0.0	23.941	10.175	0.0	28.32	10.288	0.0	163.305	5.049	0.0	73.639	4.955	0.0	1.933	0.0	0.0	1.924	0.0	0.0	2.085	0.0	0.0	2.069	0.0
68	6340	6341	NS	1	0.0	24.795	14.837	0.0	33.233	15.36	0.0	137.668	10.578	0.0	37.662	10.366	0.0	1.9	0.0	0.0	1.905	0.0	0.0	2.021	0.0	0.0	2.013	0.0

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

69	6341	6342	NS	1	0.0	24.79	14.766	0.0	33.277	15.361	0.0	358.682	10.5	0.0	38.357	10.445	0.0	1.9	0.0	0.0	1.904	0.0	0.0	2.02	0.0	0.0	2.014	0.0
70	6341	6342	NS	1	0.0	24.801	14.84	0.0	33.277	15.366	0.0	146.167	10.483	0.0	32.588	10.355	0.0	1.901	0.0	0.0	1.904	0.0	0.0	2.015	0.0	0.0	2.013	0.0
71	6341	6342	SN	1	0.0	33.068	15.824	0.0	27.608	13.993	0.0	156.714	14.638	0.0	45.697	14.295	0.0	1.932	0.0	0.0	1.9	0.0	0.0	2.076	0.0	0.0	2.068	0.0
72	6341	6342	SN	1	0.0	23.908	10.193	0.0	28.325	10.283	0.0	155.38	5.031	0.0	106.338	4.922	0.0	1.945	0.0	0.0	1.927	0.0	0.0	2.076	0.0	0.0	2.07	0.0
73	6341	6342	NS	1	0.0	27.161	8.642	0.0	25.876	8.035	0.0	354.479	1.807	0.0	24.801	1.922	0.0	1.883	0.0	0.0	1.89	0.0	0.0	2.013	0.0	0.0	2.011	0.0
74	6341	6342	SN	1	0.0	33.068	15.824	0.0	27.608	13.993	0.0	156.714	14.638	0.0	45.697	14.295	0.0	1.932	0.0	0.0	1.9	0.0	0.0	2.076	0.0	0.0	2.068	0.0
75	6341	6342	SN	1	0.0	23.908	10.193	0.0	28.325	10.283	0.0	155.38	5.031	0.0	106.338	4.922	0.0	1.945	0.0	0.0	1.927	0.0	0.0	2.076	0.0	0.0	2.07	0.0
76	6341	6342	NS	1	0.0	27.161	8.63	0.0	25.876	8.026	0.0	354.479	1.807	0.0	19.512	1.902	0.0	1.883	0.0	0.0	1.89	0.0	0.0	2.012	0.0	0.0	2.009	0.0
77	6342	6343	NS	1	0.0	27.178	8.596	0.0	25.876	8.012	0.0	137.089	1.791	0.0	37.188	1.916	0.0	1.884	0.0	0.0	1.892	0.0	0.0	2.011	0.0	0.0	2.009	0.0
78	6342	6343	SN	1	0.0	33.073	15.865	0.0	28.088	14.003	0.0	154.955	14.596	0.0	67.553	14.323	0.0	1.932	0.0	0.0	1.921	0.0	0.0	2.081	0.0	0.0	2.068	0.0
79	6342	6343	SN	1	0.0	23.935	10.174	0.0	28.314	10.294	0.0	154.778	5.003	0.0	121.846	4.897	0.0	1.933	0.0	0.0	1.925	0.0	0.0	2.093	0.0	0.0	2.068	0.0
80	6342	6343	NS	1	0.0	24.988	14.872	0.0	33.228	15.315	0.0	354.832	10.521	0.0	49.674	10.327	0.0	1.901	0.0	0.0	1.905	0.0	0.0	2.019	0.0	0.0	2.013	0.0
81	6342	6343	NS	1	0.0	24.988	14.872	0.0	33.228	15.315	0.0	354.832	10.521	0.0	49.674	10.327	0.0	1.901	0.0	0.0	1.905	0.0	0.0	2.019	0.0	0.0	2.013	0.0
82	6342	6343	NS	1	0.0	27.178	8.596	0.0	25.876	8.012	0.0	137.089	1.791	0.0	37.188	1.916	0.0	1.884	0.0	0.0	1.892	0.0	0.0	2.011	0.0	0.0	2.009	0.0
83	6343	6344	NS	1	0.0	27.156	8.591	0.0	25.887	7.978	0.0	134.971	1.787	0.0	37.535	1.914	0.0	1.882	0.0	0.0	1.891	0.0	0.0	2.012	0.0	0.0	2.011	0.0
84	6343	6344	NS	1	0.0	24.784	14.892	0.0	33.2	15.356	0.0	354.882	10.485	0.0	50.17	10.227	0.0	1.9	0.0	0.0	1.902	0.0	0.0	2.021	0.0	0.0	2.014	0.0
85	6348	6349	NS	1	0.0	24.961	14.857	0.0	33.222	15.313	0.0	134.519	10.593	0.0	38.748	10.417	0.0	1.901	0.0	0.0	1.897	0.0	0.0	2.015	0.0	0.0	2.015	0.0
86	6348	6349	SN	1	0.0	33.068	15.895	0.0	27.619	13.991	0.0	159.273	14.596	0.0	55.018	14.223	0.0	1.929	0.0	0.0	1.921	0.0	0.0	2.078	0.0	0.0	2.067	0.0
87	6348	6349	NS	1	0.0	27.161	8.687	0.0	25.904	7.838	0.0	354.336	1.816	0.0	23.863	1.912	0.0	1.884	0.0	0.0	1.894	0.0	0.0	2.013	0.0	0.0	2.011	0.0
88	6348	6349	SN	1	0.0	23.985	10.161	0.0	28.308	10.35	0.0	162.213	4.985	0.0	78.724	4.859	0.0	1.932	0.0	0.0	1.922	0.0	0.0	2.087	0.0	0.0	2.066	0.0
89	6348	6349	SN	1	0.0	23.985	10.259	0.0	28.308	10.378	0.0	162.213	5.095	0.0	14.317	4.806	0.0	1.932	0.0	0.0	1.922	0.0	0.0	2.087	0.0	0.0	2.066	0.0
90	6348	6349	SN	1	0.0	33.068	15.936	0.0	27.619	13.695	0.0	159.273	14.779	0.0	15.679	13.874	0.0	1.929	0.0	0.0	1.921	0.0	0.0	2.078	0.0	0.0	2.067	0.0
91	6349	6350	NS	1	0.0	24.955	14.849	0.0	33.217	15.313	0.0	358.616	10.63	0.0	35.335	10.389	0.0	1.899	0.0	0.0	1.904	0.0	0.0	2.014	0.0	0.0	2.014	0.0
92	6349	6350	NS	1	0.0	27.156	8.616	0.0	25.887	7.902	0.0	352.45	1.823	0.0	20.042	1.92	0.0	1.882	0.0	0.0	1.893	0.0	0.0	2.012	0.0	0.0	2.01	0.0
93	6349	6350	SN	1	0.0	24.034	10.156	0.0	28.314	10.352	0.0	155.115	4.993	0.0	107.104	4.934	0.0	1.932	0.0	0.0	1.924	0.0	0.0	2.092	0.0	0.0	2.066	0.0
94	6349	6350	SN	1	0.0	24.034	10.214	0.0	28.314	10.372	0.0	155.115	5.052	0.0	14.317	4.876	0.0	1.932	0.0	0.0	1.924	0.0	0.0	2.092	0.0	0.0	2.066	0.0
95	6349	6350	SN	1	0.0	33.029	15.875	0.0	28.088	13.932	0.0	163.117	14.645	0.0	49.999	14.23	0.0	1.928	0.0	0.0	1.923	0.0	0.0	2.075	0.0	0.0	2.067	0.0
96	6349	6350	NS	1	0.0	27.178	8.621	0.0	25.887	7.913	0.0	354.65	1.82	0.0	24.078	1.921	0.0	1.882	0.0	0.0	1.893	0.0	0.0	2.012	0.0	0.0	2.01	0.0
97	6349	6350	SN	1	0.0	24.034	10.207	0.0	28.314	10.37	0.0	155.115	5.048	0.0	14.317	4.879	0.0	1.932	0.0	0.0	1.924	0.0	0.0	2.092	0.0	0.0	2.066	0.0
98	6349	6350	SN	1	0.0	33.029	15.93	0.0	28.088	13.803	0.0	163.117	14.734	0.0	19.076	14.033	0.0	1.928	0.0	0.0	1.923	0.0	0.0	2.075	0.0	0.0	2.067	0.0
99	6349	6350	SN	1	0.0	33.029	15.921	0.0	28.088	13.829	0.0	163.117	14.725	0.0	19.898	14.075	0.0	1.928	0.0	0.0	1.923	0.0	0.0	2.075	0.0	0.0	2.067	0.0
100	6349	6350	NS	1	0.0	24.988	14.901	0.0	33.217	15.305	0.0	146.74	10.575	0.0	33.129	10.327	0.0	1.9	0.0	0.0	1.903	0.0	0.0	2.014	0.0	0.0	2.014	0.0
101	6350	6351	NS	1	0.0	27.15	8.621	0.0	25.882	7.954	0.0	120.224	1.795	0.0	44.219	1.928	0.0	1.882	0.0	0.0	1.894	0.0	0.0	2.015	0.0	0.0	2.01	0.0
102	6350	6351	SN	1	0.0	24.045	10.195	0.0	34.643	10.345	0.0	140.853	4.975	0.0	118.432	4.93	0.0	1.933	0.0	0.0	1.924	0.0	0.0	2.087	0.0	0.0	2.072	0.0
103	6350	6351	SN	1	0.0	32.93	15.878	0.0	49.296	14.003	0.0	161.391	14.592	0.0	68.022	14.287	0.0	1.933	0.0	0.0	1.923	0.0	0.0	2.075	0.0	0.0	2.068	0.0
104	6350	6351	NS	1	0.0	24.79	14.839	0.0	33.217	15.344	0.0	354.777	10.58	0.0	53.054	10.41	0.0	1.9	0.0	0.0	1.904	0.0	0.0	2.019	0.0	0.0	2.013	0.0
105	6350	6351	SN	1	0.0	32.93	15.942	0.0	49.296	13.818	0.0	161.391	14.704	0.0	17.389	14.047	0.0	1.933	0.0	0.0	1.923	0.0	0.0	2.075	0.0	0.0	2.068	0.0

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

106	6350	6351	SN	1	0.0	24.045	10.265	0.0	34.643	10.362	0.0	140.853	5.043	0.0	14.317	4.868	0.0	1.933	0.0	0.0	1.924	0.0	0.0	2.087	0.0	0.0	2.072	0.0
107	6351	6352	SN	1	0.0	32.858	15.861	0.0	28.551	14.083	0.0	161.38	14.608	0.0	66.23	14.379	0.0	1.928	0.0	0.0	1.923	0.0	0.0	2.077	0.0	0.0	2.065	0.0
108	6351	6352	NS	1	0.0	27.178	8.591	0.0	25.887	7.965	0.0	154.919	1.794	0.0	37.772	1.93	0.0	1.884	0.0	0.0	1.893	0.0	0.0	2.019	0.0	0.0	2.01	0.0
109	6351	6352	NS	1	0.0	24.972	14.882	0.0	33.162	15.356	0.0	355.02	10.464	0.0	50.363	10.327	0.0	1.901	0.0	0.0	1.903	0.0	0.0	2.036	0.0	0.0	2.014	0.0
110	6351	6352	SN	1	0.0	32.858	15.943	0.0	28.551	13.747	0.0	161.38	14.812	0.0	15.238	13.998	0.0	1.928	0.0	0.0	1.923	0.0	0.0	2.077	0.0	0.0	2.065	0.0
111	6351	6352	NS	1	0.0	27.178	8.589	0.0	25.887	7.967	0.0	154.941	1.796	0.0	37.778	1.93	0.0	1.884	0.0	0.0	1.893	0.0	0.0	2.019	0.0	0.0	2.01	0.0
112	6351	6352	SN	1	0.0	23.99	10.272	0.0	28.314	10.352	0.0	207.066	5.125	0.0	14.317	4.904	0.0	1.93	0.0	0.0	1.924	0.0	0.0	2.084	0.0	0.0	2.068	0.0
113	6351	6352	SN	1	0.0	23.99	10.167	0.0	28.314	10.323	0.0	207.066	5.011	0.0	74.091	4.96	0.0	1.93	0.0	0.0	1.924	0.0	0.0	2.084	0.0	0.0	2.068	0.0
114	6351	6352	NS	1	0.0	24.972	14.882	0.0	33.162	15.356	0.0	355.02	10.485	0.0	50.368	10.312	0.0	1.901	0.0	0.0	1.903	0.0	0.0	2.036	0.0	0.0	2.013	0.0
115	6352	6353	NS	1	0.0	27.139	8.586	0.0	25.909	7.947	0.0	355.18	1.785	0.0	38.489	1.932	0.0	1.883	0.0	0.0	1.894	0.0	0.0	2.012	0.0	0.0	2.011	0.0
116	6352	6353	SN	1	0.0	33.013	15.946	0.0	28.551	13.561	0.0	191.023	14.907	0.0	14.604	13.829	0.0	1.92	0.0	0.0	1.922	0.0	0.0	2.087	0.0	0.0	2.066	0.0
117	6352	6353	NS	1	0.0	24.983	14.901	0.0	33.167	15.366	0.0	205.696	10.549	0.0	51.119	10.312	0.0	1.9	0.0	0.0	1.903	0.0	0.0	2.019	0.0	0.0	2.015	0.0
118	6352	6353	NS	1	0.0	24.983	14.901	0.0	33.167	15.366	0.0	172.617	10.549	0.0	51.532	10.327	0.0	1.9	0.0	0.0	1.903	0.0	0.0	2.019	0.0	0.0	2.014	0.0
119	6352	6353	SN	1	0.0	24.029	10.176	0.0	28.314	10.3	0.0	202.665	4.994	0.0	82.631	4.932	0.0	1.934	0.0	0.0	1.924	0.0	0.0	2.088	0.0	0.0	2.067	0.0
120	6352	6353	SN	1	0.0	33.013	15.871	0.0	28.551	14.044	0.0	191.023	14.579	0.0	67.349	14.351	0.0	1.92	0.0	0.0	1.922	0.0	0.0	2.087	0.0	0.0	2.066	0.0
121	6352	6353	SN	1	0.0	24.029	10.318	0.0	28.314	10.331	0.0	202.665	5.164	0.0	14.322	4.899	0.0	1.934	0.0	0.0	1.924	0.0	0.0	2.088	0.0	0.0	2.067	0.0
122	6352	6353	NS	1	0.0	27.139	8.6	0.0	25.904	7.952	0.0	355.18	1.785	0.0	38.484	1.932	0.0	1.883	0.0	0.0	1.894	0.0	0.0	2.012	0.0	0.0	2.01	0.0
123	6353	6354	SN	1	0.0	32.748	15.967	0.0	28.088	13.525	0.0	166.376	15.113	0.0	14.471	13.708	0.0	1.928	0.0	0.0	1.921	0.0	0.0	2.086	0.0	0.0	2.066	0.0
124	6353	6354	SN	1	0.0	32.748	15.874	0.0	28.088	14.042	0.0	166.376	14.655	0.0	52.161	14.344	0.0	1.928	0.0	0.0	1.921	0.0	0.0	2.086	0.0	0.0	2.066	0.0
125	6353	6354	NS	1	0.0	27.139	8.624	0.0	25.898	7.888	0.0	355.23	1.793	0.0	33.785	1.925	0.0	1.883	0.0	0.0	1.893	0.0	0.0	2.023	0.0	0.0	2.011	0.0
126	6353	6354	NS	1	0.0	27.139	8.622	0.0	25.898	7.879	0.0	355.224	1.793	0.0	33.774	1.927	0.0	1.884	0.0	0.0	1.893	0.0	0.0	2.023	0.0	0.0	2.011	0.0
127	6353	6354	SN	1	0.0	24.056	10.391	0.0	28.314	10.343	0.0	190.885	5.254	0.0	14.311	4.912	0.0	1.933	0.0	0.0	1.924	0.0	0.0	2.088	0.0	0.0	2.068	0.0
128	6353	6354	NS	1	0.0	24.768	14.931	0.0	32.5	15.325	0.0	353.046	10.491	0.0	47.065	10.369	0.0	1.901	0.0	0.0	1.902	0.0	0.0	2.033	0.0	0.0	2.014	0.0
129	6353	6354	SN	1	0.0	24.056	10.193	0.0	28.314	10.32	0.0	190.885	5.001	0.0	154.296	4.909	0.0	1.933	0.0	0.0	1.924	0.0	0.0	2.088	0.0	0.0	2.068	0.0
130	6353	6354	NS	1	0.0	24.768	14.921	0.0	32.505	15.325	0.0	353.051	10.512	0.0	47.082	10.362	0.0	1.9	0.0	0.0	1.902	0.0	0.0	2.033	0.0	0.0	2.015	0.0
131	6354	6355	NS	1	0.0	27.15	8.61	0.0	25.909	7.819	0.0	132.33	1.819	0.0	34.54	1.926	0.0	1.884	0.0	0.0	1.894	0.0	0.0	2.013	0.0	0.0	2.011	0.0
132	6354	6355	SN	1	0.0	32.925	15.83	0.0	28.082	13.988	0.0	157.828	14.62	0.0	53.214	14.231	0.0	1.934	0.0	0.0	1.92	0.0	0.0	2.078	0.0	0.0	2.066	0.0
133	6354	6355	SN	1	0.0	32.925	15.83	0.0	28.082	13.958	0.0	157.779	14.606	0.0	53.247	14.231	0.0	1.949	0.0	0.0	1.919	0.0	0.0	2.077	0.0	0.0	2.066	0.0
134	6354	6355	SN	1	0.0	24.023	10.168	0.0	28.303	10.318	0.0	168.362	4.97	0.0	134.541	4.857	0.0	1.933	0.0	0.0	1.919	0.0	0.0	2.094	0.0	0.0	2.069	0.0
135	6354	6355	NS	1	0.0	24.939	14.88	0.0	33.029	15.319	0.0	142.505	10.556	0.0	34.866	10.347	0.0	1.9	0.0	0.0	1.9	0.0	0.0	2.019	0.0	0.0	2.015	0.0
136	6354	6355	NS	1	0.0	24.933	14.901	0.0	33.024	15.299	0.0	142.549	10.578	0.0	34.844	10.389	0.0	1.901	0.0	0.0	1.899	0.0	0.0	2.019	0.0	0.0	2.015	0.0
137	6354	6355	SN	1	0.0	32.925	16.031	0.0	26.946	13.423	0.0	157.779	15.281	0.0	14.626	13.559	0.0	1.949	0.0	0.0	1.915	0.0	0.0	2.077	0.0	0.0	2.066	0.0
138	6354	6355	NS	1	0.0	27.145	8.61	0.0	25.909	7.826	0.0	132.286	1.826	0.0	34.568	1.916	0.0	1.883	0.0	0.0	1.895	0.0	0.0	2.013	0.0	0.0	2.012	0.0
139	6354	6355	SN	1	0.0	24.023	10.164	0.0	28.303	10.311	0.0	166.095	4.984	0.0	134.398	4.859	0.0	1.933	0.0	0.0	1.92	0.0	0.0	2.094	0.0	0.0	2.068	0.0
140	6354	6355	SN	1	0.0	24.023	10.453	0.0	28.303	10.391	0.0	168.362	5.337	0.0	14.3	4.905	0.0	1.933	0.0	0.0	1.919	0.0	0.0	2.094	0.0	0.0	2.069	0.0
141	6355	6356	NS	1	0.0	24.961	14.88	0.0	33.062	15.329	0.0	139.554	10.67	0.0	35.577	10.41	0.0	1.9	0.0	0.0	1.896	0.0	0.0	2.018	0.0	0.0	2.015	0.0
142	6355	6356	SN	1	0.0	32.891	16.169	0.0	26.715	13.332	0.0	161.623	15.481	0.0	14.609	13.478	0.0	1.948	0.0	0.0	1.914	0.0	0.0	2.077	0.0	0.0	2.065	0.0

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

143	6355	6356	NS	1	0.0	24.955	14.88	0.0	33.057	15.329	0.0	134.773	10.67	0.0	35.561	10.424	0.0	1.901	0.0	0.0	1.896	0.0	0.0	2.018	0.0	0.0	2.014	0.0
144	6355	6356	SN	1	0.0	32.891	15.851	0.0	28.071	13.999	0.0	161.623	14.57	0.0	53.992	14.188	0.0	1.948	0.0	0.0	1.925	0.0	0.0	2.077	0.0	0.0	2.065	0.0
145	6355	6356	SN	1	0.0	32.891	15.851	0.0	28.071	13.999	0.0	161.623	14.57	0.0	53.992	14.188	0.0	1.948	0.0	0.0	1.925	0.0	0.0	2.077	0.0	0.0	2.065	0.0
146	6355	6356	NS	1	0.0	27.139	8.671	0.0	25.909	7.765	0.0	138.837	1.883	0.0	23.819	1.93	0.0	1.883	0.0	0.0	1.894	0.0	0.0	2.013	0.0	0.0	2.012	0.0
147	6355	6356	SN	1	0.0	23.996	10.163	0.0	28.303	10.33	0.0	162.709	4.966	0.0	132.219	4.833	0.0	1.932	0.0	0.0	1.919	0.0	0.0	2.093	0.0	0.0	2.068	0.0
148	6355	6356	SN	1	0.0	23.996	10.163	0.0	28.303	10.33	0.0	162.709	4.966	0.0	132.219	4.833	0.0	1.932	0.0	0.0	1.919	0.0	0.0	2.093	0.0	0.0	2.068	0.0
149	6355	6356	SN	1	0.0	23.996	10.552	0.0	28.303	10.439	0.0	162.709	5.489	0.0	14.306	4.98	0.0	1.932	0.0	0.0	1.919	0.0	0.0	2.093	0.0	0.0	2.068	0.0
150	6355	6356	NS	1	0.0	27.139	8.675	0.0	25.909	7.767	0.0	138.92	1.867	0.0	23.808	1.915	0.0	1.883	0.0	0.0	1.893	0.0	0.0	2.013	0.0	0.0	2.012	0.0
151	6356	6357	SN	1	0.0	24.023	10.15	0.0	28.303	10.351	0.0	160.299	4.996	0.0	128.353	4.762	0.0	1.933	0.0	0.0	1.918	0.0	0.0	2.092	0.0	0.0	2.068	0.0
152	6356	6357	SN	1	0.0	24.023	10.15	0.0	28.303	10.351	0.0	160.299	4.996	0.0	128.353	4.762	0.0	1.933	0.0	0.0	1.918	0.0	0.0	2.092	0.0	0.0	2.068	0.0
153	6356	6357	SN	1	0.0	32.969	15.865	0.0	27.178	13.999	0.0	162.417	14.49	0.0	55.321	14.236	0.0	1.926	0.0	0.0	1.915	0.0	0.0	2.076	0.0	0.0	2.067	0.0
154	6356	6357	NS	1	0.0	27.167	8.662	0.0	25.898	7.754	0.0	352.196	1.901	0.0	23.913	1.931	0.0	1.883	0.0	0.0	1.894	0.0	0.0	2.014	0.0	0.0	2.011	0.0
155	6356	6357	SN	1	0.0	32.969	15.865	0.0	27.178	13.999	0.0	162.417	14.49	0.0	55.321	14.236	0.0	1.926	0.0	0.0	1.915	0.0	0.0	2.076	0.0	0.0	2.067	0.0
156	6356	6357	NS	1	0.0	24.795	14.867	0.0	33.178	15.303	0.0	135.396	10.636	0.0	35.213	10.389	0.0	1.9	0.0	0.0	1.889	0.0	0.0	2.016	0.0	0.0	2.016	0.0
157	6356	6357	NS	1	0.0	24.795	14.867	0.0	33.178	15.303	0.0	135.396	10.636	0.0	35.213	10.389	0.0	1.9	0.0	0.0	1.889	0.0	0.0	2.016	0.0	0.0	2.016	0.0
158	6356	6357	NS	1	0.0	27.167	8.662	0.0	25.898	7.754	0.0	352.196	1.901	0.0	23.913	1.931	0.0	1.883	0.0	0.0	1.894	0.0	0.0	2.014	0.0	0.0	2.011	0.0
159	6357	6358	NS	1	0.0	24.757	14.911	0.0	32.373	15.295	0.0	354.187	10.497	0.0	33.3	10.32	0.0	1.9	0.0	0.0	1.904	0.0	0.0	2.016	0.0	0.0	2.017	0.0
160	6357	6358	NS	1	0.0	27.167	8.642	0.0	25.909	7.745	0.0	354.187	1.89	0.0	55.299	1.96	0.0	1.882	0.0	0.0	1.894	0.0	0.0	2.013	0.0	0.0	2.012	0.0
161	6357	6358	SN	1	0.0	32.947	15.937	0.0	27.178	13.929	0.0	170.469	14.504	0.0	49.839	14.243	0.0	1.915	0.0	0.0	1.916	0.0	0.0	2.076	0.0	0.0	2.067	0.0
162	6357	6358	NS	1	0.0	24.757	14.911	0.0	32.373	15.295	0.0	354.187	10.497	0.0	33.3	10.32	0.0	1.9	0.0	0.0	1.904	0.0	0.0	2.016	0.0	0.0	2.017	0.0
163	6357	6358	NS	1	0.0	27.167	8.642	0.0	25.909	7.745	0.0	354.187	1.89	0.0	55.299	1.96	0.0	1.882	0.0	0.0	1.894	0.0	0.0	2.013	0.0	0.0	2.012	0.0
164	6358	6359	NS	1	0.0	27.123	8.635	0.0	25.921	7.747	0.0	132.435	1.896	0.0	17.494	1.884	0.0	1.881	0.0	0.0	1.895	0.0	0.0	2.013	0.0	0.0	2.012	0.0
165	6358	6359	NS	1	0.0	24.768	14.914	0.0	32.39	15.303	0.0	354.866	10.609	0.0	26.847	10.29	0.0	1.9	0.0	0.0	1.905	0.0	0.0	2.017	0.0	0.0	2.016	0.0

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