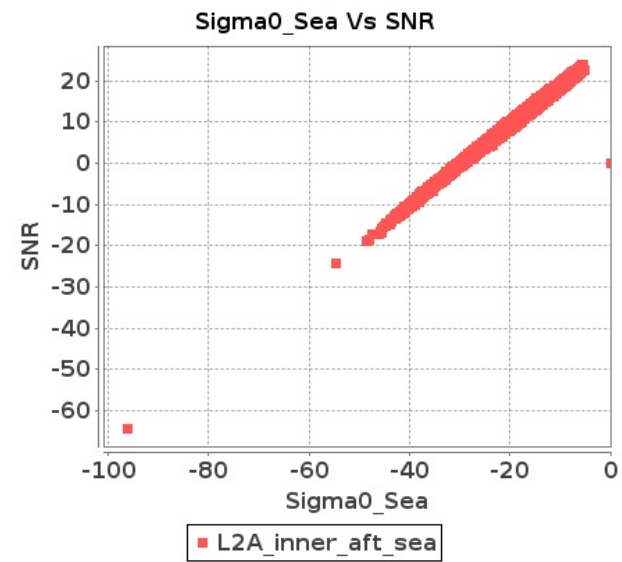


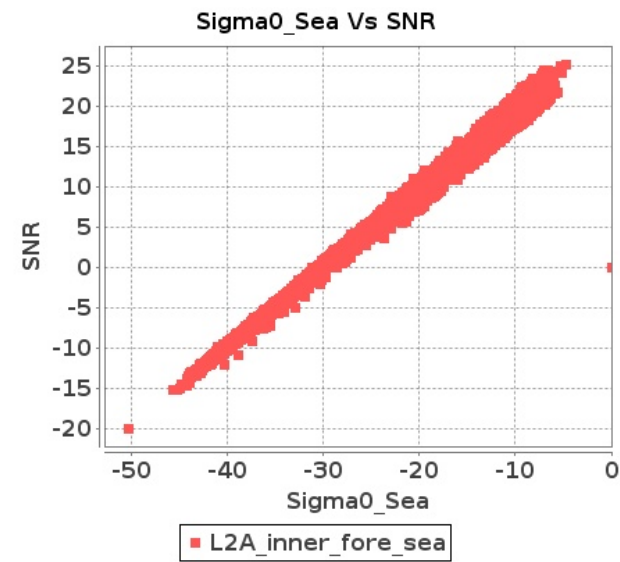
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 06-JAN-2020 To 07-JAN-2020

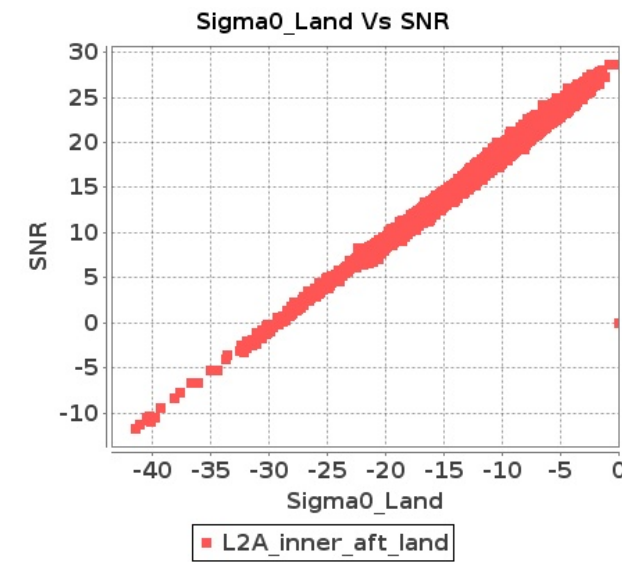
Inner Sea Aft Sigma0VsSNR



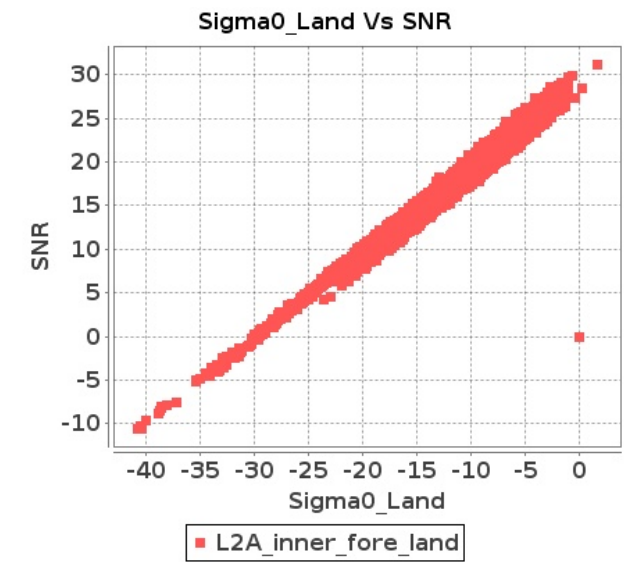
Inner Sea Fore Sigma0VsSNR



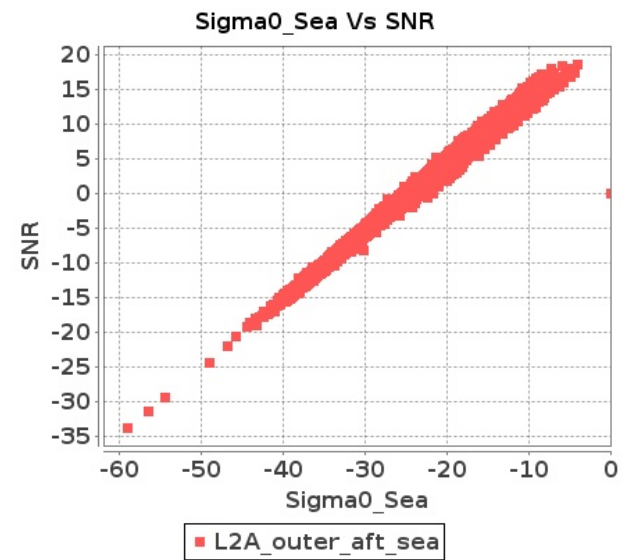
Inner Land Aft Sigma0VsSNR



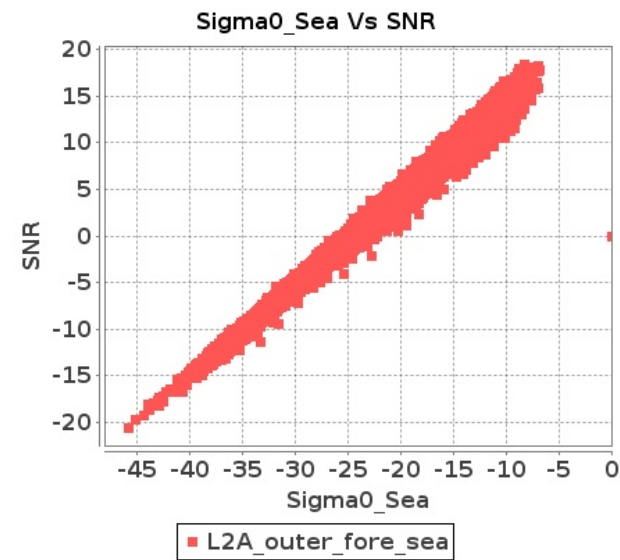
Inner Land Fore Sigma0VsSNR



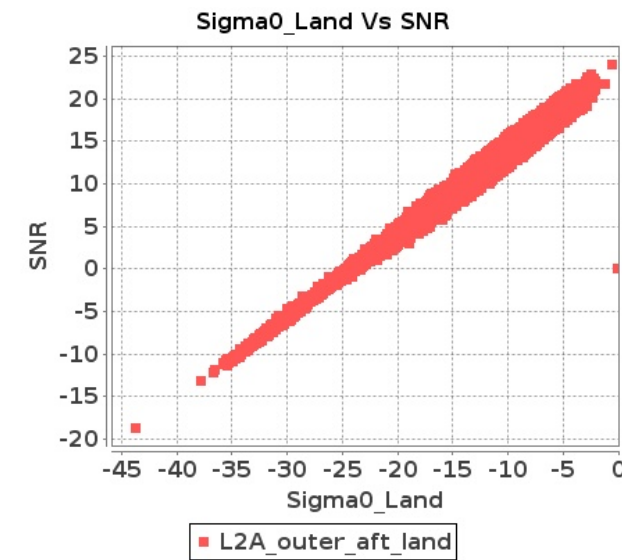
Outer Sea Aft Sigma0VsSNR



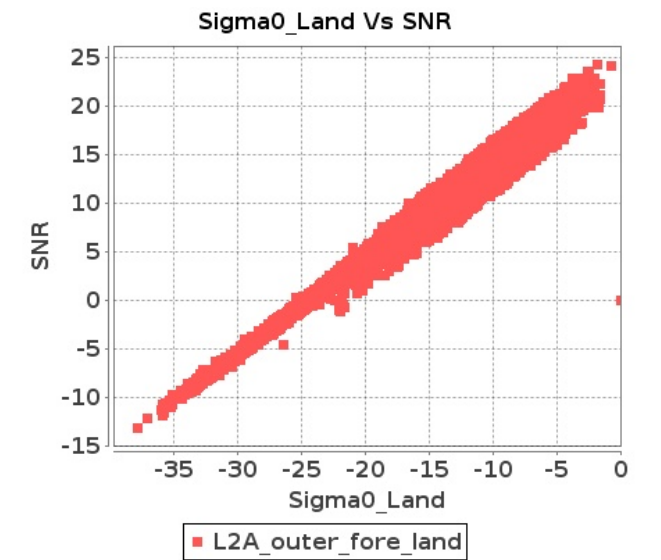
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 06-JAN-2020 To 07-JAN-2020

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	17353	17354	SN	1	0.0	50.165	4.493	0.0	44.913	4.446	0.0	41.848	4.047	0.0	39.933	4.25	0.0	51.035	4.451	0.0	43.427	4.467	0.0	41.657	4.084	0.0	41.979	4.079
2	17353	17354	SN	1	0.0	50.165	4.336	0.0	44.913	4.277	0.0	41.848	3.922	0.0	39.933	4.072	0.0	51.035	4.296	0.0	43.427	4.297	0.0	41.657	3.965	0.0	41.979	3.915
3	17353	17354	SN	1	0.0	50.335	4.356	0.0	44.823	4.277	0.0	41.888	3.908	0.0	39.933	4.086	0.0	50.875	4.316	0.0	43.34	4.297	0.0	41.696	3.986	0.0	41.979	3.937
4	17353	17354	SN	1	0.0	50.271	1.152	0.0	47.323	1.309	0.0	42.171	1.064	0.0	49.801	1.353	0.0	49.728	1.152	0.0	46.852	1.239	0.0	39.266	1.097	0.0	46.094	1.227
5	17353	17354	SN	1	0.0	50.271	1.141	0.0	47.323	1.315	0.0	42.999	1.058	0.0	49.801	1.358	0.0	49.728	1.147	0.0	46.852	1.24	0.0	40.091	1.085	0.0	46.094	1.234
6	17353	17354	SN	1	0.0	50.271	1.182	0.0	47.323	1.367	0.0	42.999	1.094	0.0	49.801	1.409	0.0	49.728	1.192	0.0	46.852	1.29	0.0	40.091	1.124	0.0	46.094	1.285
7	17354	17355	NS	1	0.0	46.56	5.649	0.0	50.664	5.803	0.0	42.85	4.974	0.0	47.253	6.292	0.0	46.92	5.628	0.0	52.731	5.54	0.0	42.343	5.009	0.0	52.053	5.73
8	17354	17355	SN	1	0.0	38.143	0.77	0.0	43.474	1.133	0.0	37.303	0.856	0.0	44.891	1.189	0.0	39.052	0.757	0.0	44.027	0.938	0.0	36.921	0.804	0.0	44.366	0.985
9	17354	17355	SN	1	0.0	40.307	2.49	0.0	51.101	3.162	0.0	45.612	2.885	0.0	44.871	3.881	0.0	41.453	2.551	0.0	50.15	2.905	0.0	47.315	2.727	0.0	44.82	3.282
10	17354	17355	SN	1	0.0	40.378	2.526	0.0	46.752	3.071	0.0	45.613	2.801	0.0	47.911	3.86	0.0	41.526	2.536	0.0	45.802	2.817	0.0	48.165	2.624	0.0	49.618	3.219
11	17354	17355	SN	1	0.0	43.646	0.762	0.0	43.581	1.128	0.0	37.315	0.828	0.0	40.236	1.204	0.0	44.556	0.748	0.0	44.134	0.925	0.0	36.932	0.778	0.0	37.672	0.986
12	17354	17355	SN	1	0.0	40.307	2.456	0.0	51.101	3.122	0.0	45.612	2.844	0.0	44.871	3.831	0.0	41.453	2.516	0.0	50.15	2.868	0.0	47.315	2.688	0.0	44.82	3.24
13	17354	17355	SN	1	0.0	38.143	0.759	0.0	43.474	1.117	0.0	37.303	0.844	0.0	44.891	1.17	0.0	39.052	0.746	0.0	44.027	0.925	0.0	36.921	0.791	0.0	44.366	0.97
14	17354	17355	NS	1	0.0	49.64	1.662	0.0	42.88	1.725	0.0	44.916	1.437	0.0	41.588	1.939	0.0	48.93	1.639	0.0	44.029	1.625	0.0	42.508	1.428	0.0	41.547	1.702
15	17355	17356	NS	1	0.0	38.933	1.189	0.0	52.326	1.434	0.0	39.656	1.417	0.0	38.452	1.759	0.0	39.17	1.205	0.0	52.213	1.432	0.0	39.803	1.438	0.0	40.725	1.599
16	17355	17356	SN	1	0.0	38.927	0.6	0.0	39.198	0.841	0.0	38.185	0.789	0.0	40.097	1.268	0.0	37.809	0.604	0.0	40.431	0.77	0.0	39.355	0.727	0.0	38.313	0.928
17	17355	17356	SN	1	0.0	38.927	0.6	0.0	39.198	0.841	0.0	38.185	0.789	0.0	40.097	1.268	0.0	37.809	0.604	0.0	40.431	0.77	0.0	39.355	0.727	0.0	38.313	0.928
18	17355	17356	SN	1	0.0	36.536	1.861	0.0	53.88	2.596	0.0	44.557	2.368	0.0	40.965	3.756	0.0	36.767	1.902	0.0	52.871	2.268	0.0	43.845	2.275	0.0	39.403	2.891
19	17355	17356	SN	1	0.0	36.536	1.86	0.0	53.88	2.59	0.0	44.557	2.368	0.0	40.965	3.746	0.0	36.767	1.901	0.0	52.871	2.262	0.0	43.845	2.275	0.0	39.403	2.883
20	17355	17356	NS	1	0.0	41.678	3.813	0.0	43.215	4.549	0.0	50.295	4.205	0.0	43.817	5.148	0.0	40.919	3.843	0.0	42.654	4.731	0.0	51.922	4.227	0.0	41.898	5.17
21	17355	17356	NS	1	0.0	41.814	3.873	0.0	43.966	4.6	0.0	50.816	4.205	0.0	43.782	5.127	0.0	41.055	3.903	0.0	42.654	4.721	0.0	52.444	4.205	0.0	41.861	5.184
22	17355	17356	NS	1	0.0	40.432	1.198	0.0	41.944	1.416	0.0	39.879	1.415	0.0	41.548	1.759	0.0	40.298	1.209	0.0	42.141	1.434	0.0	40.026	1.428	0.0	41.806	1.601
23	17355	17356	SN	1	0.0	38.927	0.592	0.0	39.198	0.831	0.0	38.185	0.78	0.0	40.097	1.255	0.0	37.809	0.597	0.0	40.431	0.761	0.0	39.355	0.718	0.0	38.313	0.918
24	17355	17356	SN	1	0.0	36.536	1.839	0.0	53.88	2.564	0.0	44.557	2.339	0.0	40.965	3.715	0.0	36.767	1.879	0.0	52.871	2.239	0.0	43.845	2.247	0.0	39.403	2.861
25	17356	17357	SN	1	0.0	39.367	1.134	0.0	38.929	1.523	0.0	41.241	1.317	0.0	43.22	2.066	0.0	38.11	1.105	0.0	37.091	1.344	0.0	38.235	1.262	0.0	40.9	1.773
26	17356	17357	NS	1	0.0	40.607	1.833	0.0	50.208	2.353	0.0	44.699	1.776	0.0	41.925	2.486	0.0	41.015	1.836	0.0	49.33	2.263	0.0	43.113	1.815	0.0	42.096	2.388
27	17356	17357	SN	1	0.0	39.367	1.134	0.0	38.929	1.523	0.0	41.241	1.317	0.0	43.22	2.066	0.0	38.11	1.105	0.0	37.091	1.344	0.0	38.235	1.262	0.0	40.9	1.773
28	17356	17357	SN	1	0.0	40.477	4.721	0.0	42.051	5.34	0.0	42.276	4.022	0.0	44.673	5.729	0.0	41.414	4.6	0.0	43.835	5.097	0.0	42.775	4.029	0.0	44.163	5.366
29	17356	17357	SN	1	0.0	40.477	4.721	0.0	42.051	5.34	0.0	42.276	4.022	0.0	44.673	5.729	0.0	41.414	4.6	0.0	43.835	5.097	0.0	42.775	4.029	0.0	44.163	5.366
30	17356	17357	SN	1	0.0	39.367	1.149	0.0	38.929	1.55	0.0	41.39	1.322	0.0	43.22	2.096	0.0	38.11	1.122	0.0	37.091	1.369	0.0	38.235	1.271	0.0	40.9	1.803
31	17356	17357	NS	1	0.0	40.607	1.824	0.0	49.741	2.353	0.0	44.784	1.783	0.0	41.925	2.466	0.0	41.015	1.815	0.0	48.862	2.272	0.0	43.193	1.795	0.0	41.871	2.354

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

212	17380	17381	NS	1	0.0	54.465	3.467	0.761	50.231	4.508	0.0	41.398	3.748	0.0	39.422	5.178	0.0	54.907	3.406	0.5	47.627	3.871	0.0	40.604	3.67	0.0	37.67	4.517
213	17380	17381	NS	1	0.0	44.06	3.467	0.761	49.357	4.528	0.0	40.723	3.727	0.0	39.182	5.241	0.0	43.024	3.437	0.5	46.917	3.882	0.0	40.523	3.613	0.0	37.431	4.531
214	17380	17381	SN	1	0.0	42.377	1.111	0.0	40.855	1.614	0.0	38.372	1.442	0.0	39.665	1.978	0.0	42.29	1.095	0.0	40.748	1.544	0.0	37.352	1.426	0.0	42.019	1.813
215	17380	17381	NS	1	0.0	46.291	1.001	0.0	40.06	1.292	0.0	36.846	1.28	0.0	42.556	1.732	0.0	46.228	0.976	0.0	40.109	1.097	0.0	35.967	1.205	0.0	38.673	1.408
216	17380	17381	NS	1	0.0	44.06	3.624	0.761	49.357	4.842	0.0	39.308	3.918	0.0	39.182	5.63	0.0	43.024	3.613	0.5	46.917	4.167	0.0	39.769	3.826	0.0	37.662	4.867
217	17380	17381	SN	1	0.0	42.191	1.055	0.0	38.717	1.607	0.0	36.93	1.437	0.0	39.06	1.96	0.0	42.104	1.066	0.0	40.922	1.551	0.0	37.311	1.414	0.0	37.83	1.801
218	17380	17381	SN	1	0.0	48.126	3.356	0.0	47.225	4.592	0.0	46.082	4.192	0.0	41.039	5.241	0.0	48.061	3.315	0.0	47.621	4.268	0.0	43.788	4.156	0.0	43.036	5.056
219	17381	17382	NS	1	0.0	52.018	1.375	0.0	54.083	1.585	0.0	44.752	1.387	0.0	46.62	1.87	0.0	51.677	1.402	0.0	50.524	1.565	0.0	45.425	1.295	0.0	42.469	1.604
220	17381	17382	NS	1	0.0	50.463	5.432	1.211	56.942	6.395	0.0	48.571	5.146	0.0	47.696	6.299	0.0	49.732	5.432	0.438	55.329	6.28	0.0	46.471	5.065	0.0	47.401	5.91
221	17381	17382	NS	1	0.0	52.018	1.474	0.0	54.083	1.784	0.0	44.752	1.42	0.0	46.62	2.098	0.0	51.677	1.494	0.0	50.524	1.755	0.0	45.425	1.323	0.0	42.469	1.781
222	17381	17382	SN	1	0.0	41.967	4.265	0.0	39.199	5.179	0.0	44.066	4.297	0.0	39.317	5.892	0.0	41.521	4.326	0.0	38.83	4.794	0.0	45.526	4.17	0.0	38.934	5.657
223	17381	17382	SN	1	0.0	41.967	4.265	0.0	39.199	5.179	0.0	44.066	4.297	0.0	39.317	5.892	0.0	41.521	4.326	0.0	38.83	4.794	0.0	45.526	4.17	0.0	38.934	5.657
224	17381	17382	NS	1	0.0	53.751	4.939	0.0	56.942	5.653	0.0	48.571	4.867	0.0	47.696	5.625	0.0	55.928	4.929	0.0	55.329	5.532	0.0	46.471	4.768	0.0	47.401	5.219
225	17381	17382	NS	1	0.0	52.621	4.929	0.0	56.942	5.654	0.0	48.571	4.846	0.0	47.696	5.625	0.0	54.798	4.939	0.0	55.329	5.532	0.0	46.471	4.753	0.0	47.401	5.219
226	17381	17382	SN	1	0.0	38.044	1.0	0.0	39.362	1.584	0.0	35.756	1.412	0.0	39.453	2.027	0.0	38.5	1.043	0.0	38.287	1.486	0.0	35.544	1.33	0.0	38.301	1.771
227	17381	17382	SN	1	0.0	38.044	1.0	0.0	39.362	1.584	0.0	35.756	1.412	0.0	39.453	2.027	0.0	38.5	1.043	0.0	38.287	1.486	0.0	35.544	1.33	0.0	38.301	1.771
228	17381	17382	NS	1	0.0	52.018	1.368	0.0	54.083	1.585	0.0	44.752	1.371	0.0	46.62	1.874	0.0	51.677	1.393	0.0	50.524	1.565	0.0	45.425	1.28	0.0	42.469	1.601
229	17382	17383	NS	1	0.0	55.619	1.212	0.0	46.333	1.595	0.0	39.713	1.209	0.0	44.444	1.761	0.0	56.098	1.248	0.0	42.963	1.486	0.0	38.348	1.168	0.0	44.51	1.459
230	17382	17383	NS	1	0.0	53.24	4.553	0.0	46.179	6.111	0.0	43.998	4.254	0.0	47.597	5.868	0.0	53.177	4.655	0.0	47.979	5.766	0.0	43.222	4.077	0.0	47.75	5.362
231	17382	17383	NS	1	0.0	48.922	1.23	0.0	45.213	1.59	0.0	39.6	1.193	0.0	47.064	1.722	0.0	49.556	1.255	0.0	42.731	1.473	0.0	38.416	1.14	0.0	47.129	1.458
232	17382	17383	NS	1	0.0	41.781	4.339	0.0	46.096	6.359	0.0	45.64	4.076	0.0	48.905	6.148	0.0	42.981	4.389	0.0	47.907	5.898	0.0	46.306	3.797	0.0	48.519	5.091
233	17382	17383	NS	1	0.0	41.781	4.553	0.0	46.096	6.03	0.0	45.64	4.269	0.0	48.905	5.932	0.0	42.981	4.634	0.0	47.907	5.756	0.0	46.306	4.091	0.0	48.519	5.319
234	17382	17383	NS	1	0.0	48.922	1.188	0.0	45.213	1.699	0.0	39.6	1.157	0.0	47.064	1.813	0.0	49.556	1.199	0.0	42.731	1.541	0.0	38.416	1.092	0.0	47.129	1.438

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	17353	17354	SN	1	0.0	29.913	13.218	0.0	127.697	12.621	0.0	150.455	10.718	0.0	16.506	12.527	0.0	1.416	0.0	1.776	0.0	0.0	1.841	0.0	0.0	2.129	0.0	
2	17353	17354	SN	1	0.0	29.913	13.18	0.0	127.697	13.064	0.0	150.455	10.518	0.0	74.381	13.177	0.0	1.416	0.0	1.776	0.0	0.0	1.841	0.0	0.0	2.129	0.0	
3	17353	17354	SN	1	0.0	29.913	13.18	0.0	127.697	13.064	0.0	150.455	10.518	0.0	74.381	13.177	0.0	1.416	0.0	1.776	0.0	0.0	1.841	0.0	0.0	2.129	0.0	
4	17353	17354	SN	1	0.0	23.339	6.084	0.0	26.742	7.474	0.0	148.613	2.492	0.0	70.256	3.849	0.0	1.412	0.0	1.774	0.0	0.0	1.846	0.0	0.0	2.129	0.0	
5	17353	17354	SN	1	0.0	23.339	6.084	0.0	26.742	7.475	0.0	148.613	2.493	0.0	53.286	3.838	0.0	1.412	0.0	1.774	0.0	0.0	1.846	0.0	0.0	2.129	0.0	
6	17353	17354	SN	1	0.0	23.339	6.104	0.0	25.441	7.405	0.0	148.613	2.541	0.0	14.229	3.698	0.0	1.412	0.0	1.774	0.0	0.0	1.846	0.0	0.0	2.129	0.0	
7	17354	17355	NS	1	0.0	68.119	9.969	0.0	31.458	14.088	0.0	355.23	10.04	0.0	35.296	12.606	0.0	1.399	0.0	1.792	0.0	0.0	1.85	0.0	0.0	2.148	0.0	
8	17354	17355	SN	1	0.0	23.312	6.105	0.0	266.675	7.479	0.0	135.366	2.491	0.0	14.223	3.767	0.0	1.412	0.0	1.775	0.0	0.0	1.834	0.0	0.0	2.13	0.0	
9	17354	17355	SN	1	0.0	29.638	13.186	0.0	206.363	12.913	0.0	149.159	10.532	0.0	19.997	12.97	0.0	1.414	0.0	1.778	0.0	0.0	1.831	0.0	0.0	2.129	0.0	
10	17354	17355	SN	1	0.0	29.638	13.157	0.0	206.363	13.094	0.0	149.159	10.46	0.0	63.411	13.224	0.0	1.414	0.0	1.778	0.0	0.0	1.831	0.0	0.0	2.129	0.0	
11	17354	17355	SN	1	0.0	23.312	6.089	0.0	266.675	7.497	0.0	135.366	2.473	0.0	73.791	3.868	0.0	1.412	0.0	1.775	0.0	0.0	1.834	0.0	0.0	2.13	0.0	
12	17354	17355	SN	1	0.0	29.638	13.157	0.0	206.363	13.094	0.0	149.159	10.46	0.0	63.411	13.224	0.0	1.414	0.0	1.778	0.0	0.0	1.831	0.0	0.0	2.129	0.0	
13	17354	17355	SN	1	0.0	23.312	6.089	0.0	266.675	7.497	0.0	135.366	2.471	0.0	73.791	3.868	0.0	1.412	0.0	1.775	0.0	0.0	1.834	0.0	0.0	2.13	0.0	
14	17354	17355	NS	1	0.0	45.165	5.888	0.0	24.564	7.129	0.0	268.079	2.424	0.0	56.827	3.084	0.0	1.433	0.0	1.79	0.0	0.0	1.859	0.0	0.0	2.147	0.0	
15	17355	17356	NS	1	0.0	25.761	5.851	0.0	24.564	7.087	0.0	162.533	2.381	0.0	50.512	3.049	0.0	1.427	0.0	1.789	0.0	0.0	1.859	0.0	0.0	2.148	0.0	
16	17355	17356	SN	1	0.0	23.339	6.107	0.0	25.788	7.503	0.0	133.38	2.508	0.0	238.659	3.774	0.0	1.411	0.0	1.776	0.0	0.0	1.848	0.0	0.0	2.131	0.0	
17	17355	17356	SN	1	0.0	23.339	6.107	0.0	25.788	7.503	0.0	133.38	2.508	0.0	238.659	3.774	0.0	1.411	0.0	1.776	0.0	0.0	1.848	0.0	0.0	2.131	0.0	
18	17355	17356	SN	1	0.0	30.007	13.209	0.0	26.025	12.89	0.0	149.203	10.672	0.0	105.097	12.947	0.0	1.415	0.0	1.778	0.0	0.0	1.857	0.0	0.0	2.131	0.0	
19	17355	17356	SN	1	0.0	30.007	13.207	0.0	26.025	12.918	0.0	149.203	10.672	0.0	105.097	13.0	0.0	1.415	0.0	1.778	0.0	0.0	1.857	0.0	0.0	2.131	0.0	
20	17355	17356	NS	1	0.0	24.834	9.927	0.0	31.353	14.132	0.0	352.698	10.068	0.0	31.755	12.519	0.0	1.405	0.0	1.792	0.0	0.0	1.851	0.0	0.0	2.149	0.0	
21	17355	17356	NS	1	0.0	47.3	9.946	0.0	31.347	14.124	0.0	352.698	10.047	0.0	31.794	12.533	0.0	1.405	0.0	1.792	0.0	0.0	1.851	0.0	0.0	2.149	0.0	
22	17355	17356	NS	1	0.0	25.761	5.851	0.0	24.564	7.085	0.0	143.851	2.378	0.0	50.49	3.046	0.0	1.426	0.0	1.789	0.0	0.0	1.859	0.0	0.0	2.148	0.0	
23	17355	17356	SN	1	0.0	23.339	6.092	0.0	26.709	7.514	0.0	133.38	2.493	0.0	238.659	3.867	0.0	1.411	0.0	1.776	0.0	0.0	1.848	0.0	0.0	2.131	0.0	
24	17355	17356	SN	1	0.0	30.007	13.206	0.0	26.5	13.031	0.0	149.203	10.605	0.0	105.097	13.194	0.0	1.415	0.0	1.778	0.0	0.0	1.857	0.0	0.0	2.131	0.0	
25	17356	17357	SN	1	0.0	23.323	6.107	0.0	188.605	7.503	0.0	174.406	2.467	0.0	74.541	3.874	0.0	1.414	0.0	1.776	0.0	0.0	1.848	0.0	0.0	2.131	0.0	
26	17356	17357	NS	1	0.0	25.901	5.846	0.0	24.558	7.068	0.0	348.297	2.363	0.0	63.61	3.053	0.0	1.431	0.0	1.789	0.0	0.0	1.858	0.0	0.0	2.147	0.0	
27	17356	17357	SN	1	0.0	23.323	6.107	0.0	188.605	7.503	0.0	174.406	2.467	0.0	74.541	3.874	0.0	1.414	0.0	1.776	0.0	0.0	1.848	0.0	0.0	2.131	0.0	
28	17356	17357	SN	1	0.0	29.946	13.142	0.0	123.318	13.021	0.0	156.543	10.562	0.0	75.432	13.259	0.0	1.417	0.0	1.778	0.0	0.0	1.841	0.0	0.0	2.129	0.0	
29	17356	17357	SN	1	0.0	29.946	13.142	0.0	123.318	13.021	0.0	156.543	10.562	0.0	75.432	13.259	0.0	1.417	0.0	1.778	0.0	0.0	1.841	0.0	0.0	2.129	0.0	
30	17356	17357	SN	1	0.0	23.323	6.122	0.0	188.605	7.482	0.0	174.406	2.487	0.0	48.998	3.764	0.0	1.414	0.0	1.776	0.0	0.0	1.848	0.0	0.0	2.131	0.0	
31	17356	17357	NS	1	0.0	25.901	5.846	0.0	24.558	7.068	0.0	348.297	2.363	0.0	63.61	3.053	0.0	1.431	0.0	1.789	0.0	0.0	1.858	0.0	0.0	2.147	0.0	

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

32	17356	17357	NS	1	0.27	24.597	9.908	0.0	31.369	14.125	0.0	353.376	10.012	0.0	32.643	12.554	0.0	1.412	0.0	0.0	1.792	0.0	0.0	1.849	0.0	0.0	2.146	0.0
33	17356	17357	SN	1	0.0	29.946	13.158	0.0	123.318	12.812	0.0	156.543	10.651	0.0	75.432	12.907	0.0	1.417	0.0	0.0	1.778	0.0	0.0	1.841	0.0	0.0	2.129	0.0
34	17356	17357	NS	1	0.27	24.597	9.908	0.0	31.369	14.125	0.0	353.376	10.012	0.0	32.643	12.554	0.0	1.412	0.0	0.0	1.792	0.0	0.0	1.849	0.0	0.0	2.146	0.0
35	17357	17358	SN	1	0.0	23.334	6.098	0.0	123.897	7.461	0.0	174.208	2.517	0.0	14.234	3.747	0.0	1.412	0.0	0.0	1.776	0.0	0.0	1.834	0.0	0.0	2.131	0.0
36	17357	17358	NS	1	0.0	269.107	5.843	0.0	24.564	7.078	0.0	353.189	2.366	0.0	58.487	3.033	0.0	1.433	0.0	0.0	1.789	0.0	0.0	1.854	0.0	0.0	2.146	0.0
37	17357	17358	SN	1	0.0	23.334	6.082	0.0	123.897	7.513	0.0	174.208	2.482	0.0	49.249	3.874	0.0	1.412	0.0	0.0	1.776	0.0	0.0	1.834	0.0	0.0	2.131	0.0
38	17357	17358	SN	1	0.0	29.897	13.224	0.0	52.12	13.085	0.0	168.72	10.582	0.0	74.028	13.278	0.0	1.417	0.0	0.0	1.776	0.0	0.0	1.846	0.0	0.0	2.132	0.0
39	17357	17358	SN	1	0.0	29.897	13.224	0.0	52.12	13.085	0.0	168.72	10.582	0.0	74.028	13.278	0.0	1.417	0.0	0.0	1.776	0.0	0.0	1.846	0.0	0.0	2.132	0.0
40	17357	17358	SN	1	0.0	23.334	6.082	0.0	123.897	7.513	0.0	174.208	2.482	0.0	49.249	3.874	0.0	1.412	0.0	0.0	1.776	0.0	0.0	1.834	0.0	0.0	2.131	0.0
41	17357	17358	NS	1	0.0	66.095	10.025	0.0	31.402	14.076	0.0	355.031	10.096	0.0	33.895	12.502	0.0	1.407	0.0	0.0	1.791	0.0	0.0	1.849	0.0	0.0	2.148	0.0
42	17357	17358	NS	1	0.0	270.249	10.046	0.0	31.397	14.076	0.0	355.042	10.096	0.0	33.895	12.523	0.0	1.41	0.0	0.0	1.791	0.0	0.0	1.849	0.0	0.0	2.148	0.0
43	17357	17358	SN	1	0.0	29.897	13.261	0.0	52.12	12.72	0.0	168.72	10.723	0.0	17.775	12.777	0.0	1.417	0.0	0.0	1.776	0.0	0.0	1.846	0.0	0.0	2.132	0.0
44	17357	17358	NS	1	0.0	166.385	5.84	0.0	24.564	7.071	0.0	353.183	2.359	0.0	58.465	3.039	0.0	1.432	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.146	0.0
45	17358	17359	NS	1	0.0	41.784	10.006	0.0	31.408	14.066	0.0	355.18	10.046	0.0	34.529	12.53	0.0	1.408	0.0	0.0	1.791	0.0	0.0	1.851	0.0	0.0	2.149	0.0
46	17358	17359	SN	1	0.0	23.328	6.096	0.0	67.363	7.513	0.0	121.782	2.5	0.0	58.84	3.881	0.0	1.411	0.0	0.0	1.775	0.0	0.0	1.833	0.0	0.0	2.129	0.0
47	17358	17359	NS	1	0.0	41.784	9.991	0.0	31.408	14.102	0.0	355.18	10.062	0.0	75.092	12.56	0.0	1.414	0.0	0.0	1.79	0.0	0.0	1.849	0.0	0.0	2.147	0.0
48	17358	17359	SN	1	0.0	23.323	6.122	0.0	25.408	7.426	0.0	121.832	2.546	0.0	217.713	3.736	0.0	1.412	0.0	0.0	1.776	0.0	0.0	1.833	0.0	0.0	2.13	0.0
49	17358	17359	NS	1	0.0	26.354	5.854	0.0	24.564	7.087	0.0	240.884	2.364	0.0	45.273	3.049	0.0	1.43	0.0	0.0	1.788	0.0	0.0	1.856	0.0	0.0	2.147	0.0
50	17358	17359	NS	1	0.0	97.392	5.868	0.0	24.569	7.065	0.0	185.671	2.358	0.0	55.547	3.045	0.0	1.43	0.0	0.0	1.789	0.0	0.0	1.857	0.0	0.0	2.147	0.0
51	17358	17359	SN	1	0.0	23.323	6.096	0.0	26.72	7.506	0.0	121.832	2.495	0.0	217.713	3.892	0.0	1.412	0.0	0.0	1.776	0.0	0.0	1.833	0.0	0.0	2.13	0.0
52	17358	17359	SN	1	0.0	30.206	13.207	0.0	25.921	12.541	0.0	159.031	10.805	0.0	59.852	12.647	0.0	1.415	0.0	0.0	1.775	0.0	0.0	1.838	0.0	0.0	2.129	0.0
53	17358	17359	SN	1	0.0	30.211	13.166	0.0	52.131	13.006	0.0	159.075	10.554	0.0	114.031	13.321	0.0	1.414	0.0	0.0	1.775	0.0	0.0	1.838	0.0	0.0	2.129	0.0
54	17358	17359	SN	1	0.0	30.206	13.155	0.0	27.239	13.004	0.0	159.031	10.575	0.0	74.949	13.328	0.0	1.415	0.0	0.0	1.775	0.0	0.0	1.838	0.0	0.0	2.129	0.0
55	17359	17360	NS	1	0.0	217.978	5.872	0.0	24.569	7.08	0.0	352.5	2.381	0.0	51.874	3.051	0.0	1.433	0.0	0.0	1.79	0.0	0.0	1.856	0.0	0.0	2.147	0.0
56	17359	17360	SN	1	0.0	29.549	13.041	0.0	27.194	13.075	0.0	164.987	10.567	0.0	76.636	13.278	0.0	1.417	0.0	0.0	1.774	0.0	0.0	1.829	0.0	0.0	2.13	0.0
57	17359	17360	SN	1	0.0	23.323	6.097	0.0	26.781	7.498	0.0	162.152	2.487	0.0	169.44	3.88	0.0	1.413	0.0	0.0	1.775	0.0	0.0	1.84	0.0	0.0	2.13	0.0
58	17359	17360	NS	1	0.0	92.015	9.981	0.0	35.169	14.1	0.0	359.592	10.041	0.0	36.035	12.521	0.0	1.414	0.0	0.0	1.79	0.0	0.0	1.848	0.0	0.0	2.147	0.0
59	17359	17360	SN	1	0.0	23.323	6.139	0.0	25.419	7.406	0.0	162.152	2.563	0.0	169.44	3.651	0.0	1.413	0.0	0.0	1.775	0.0	0.0	1.84	0.0	0.0	2.13	0.0
60	17359	17360	NS	1	0.0	58.903	9.98	0.0	31.276	14.143	0.0	359.592	10.06	0.0	73.658	12.558	0.0	1.404	0.0	0.0	1.791	0.0	0.0	1.852	0.0	0.0	2.144	0.0
61	17359	17360	SN	1	0.0	29.549	13.129	0.0	25.821	12.487	0.0	164.987	10.857	0.0	52.191	12.388	0.0	1.417	0.0	0.0	1.774	0.0	0.0	1.829	0.0	0.0	2.13	0.0
62	17359	17360	NS	1	0.0	78.556	5.87	0.0	24.564	7.084	0.0	303.466	2.378	0.0	58.216	3.067	0.0	1.431	0.0	0.0	1.789	0.0	0.0	1.856	0.0	0.0	2.147	0.0
63	17360	17361	SN	1	0.0	30.178	13.105	0.0	26.582	13.052	0.0	175.746	10.469	0.0	70.349	13.266	0.0	1.415	0.0	0.0	1.778	0.0	0.0	1.836	0.0	0.0	2.13	0.0
64	17360	17361	SN	1	0.0	30.178	13.207	0.0	24.266	12.364	0.0	175.746	10.755	0.0	46.257	12.248	0.0	1.415	0.0	0.0	1.778	0.0	0.0	1.836	0.0	0.0	2.13	0.0
65	17360	17361	NS	1	0.0	197.928	5.875	0.0	24.564	7.096	0.0	352.544	2.417	0.0	63.323	3.039	0.0	1.431	0.0	0.0	1.789	0.0	0.0	1.858	0.0	0.0	2.148	0.0
66	17360	17361	SN	1	0.0	23.339	6.102	0.0	26.69	7.49	0.0	173.083	2.467	0.0	100.834	3.883	0.0	1.412	0.0	0.0	1.774	0.0	0.0	1.844	0.0	0.0	2.129	0.0
67	17360	17361	SN	1	0.0	23.339	6.147	0.0	25.419	7.406	0.0	173.083	2.548	0.0	100.834	3.607	0.0	1.412	0.0	0.0	1.774	0.0	0.0	1.844	0.0	0.0	2.129	0.0
68	17360	17361	NS	1	0.0	123.826	9.94	0.0	31.336	14.128	0.0	218.926	10.075	0.0	33.498	12.526	0.0	1.403	0.0	0.0	1.791	0.0	0.0	1.85	0.0	0.0	2.145	0.0

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

69	17360	17361	NS	1	0.0	123.826	9.94	0.0	31.336	14.128	0.0	218.926	10.075	0.0	33.498	12.526	0.0	1.403	0.0	0.0	1.791	0.0	0.0	1.85	0.0	0.0	2.145	0.0
70	17360	17361	SN	1	0.0	23.339	6.104	0.0	26.69	7.488	0.0	173.083	2.467	0.0	100.834	3.885	0.0	1.412	0.0	0.0	1.774	0.0	0.0	1.844	0.0	0.0	2.129	0.0
71	17360	17361	SN	1	0.0	30.178	13.105	0.0	26.582	13.052	0.0	175.746	10.469	0.0	70.377	13.266	0.0	1.415	0.0	0.0	1.778	0.0	0.0	1.836	0.0	0.0	2.13	0.0
72	17360	17361	NS	1	0.0	197.928	5.875	0.0	24.564	7.096	0.0	352.544	2.418	0.0	63.323	3.039	0.0	1.431	0.0	0.0	1.789	0.0	0.0	1.858	0.0	0.0	2.148	0.0
73	17361	17362	NS	1	0.0	24.613	10.046	0.0	31.397	14.103	0.0	355.081	10.059	0.0	33.917	12.551	0.0	1.398	0.0	0.0	1.792	0.0	0.0	1.847	0.0	0.0	2.148	0.0
74	17361	17362	SN	1	0.0	30.123	13.172	0.0	27.145	12.954	0.0	169.261	10.44	0.0	73.096	13.157	0.0	1.415	0.0	0.0	1.774	0.0	0.0	1.836	0.0	0.0	2.132	0.0
75	17361	17362	SN	1	0.0	23.351	6.09	0.0	26.665	7.468	0.0	169.774	2.479	0.0	68.176	3.853	0.0	1.412	0.0	0.0	1.775	0.0	0.0	1.831	0.0	0.0	2.129	0.0
76	17361	17362	NS	1	0.0	25.926	5.863	0.0	24.569	7.12	0.0	164.449	2.402	0.0	53.12	3.056	0.0	1.43	0.0	0.0	1.789	0.0	0.0	1.859	0.0	0.0	2.148	0.0
77	17361	17362	NS	1	0.0	40.637	10.035	0.0	31.397	14.093	0.0	355.086	10.059	0.0	33.923	12.544	0.0	1.398	0.0	0.0	1.792	0.0	0.0	1.847	0.0	0.0	2.148	0.0
78	17361	17362	NS	1	0.0	45.562	5.879	0.0	24.569	7.118	0.0	196.089	2.396	0.0	53.148	3.053	0.0	1.434	0.0	0.0	1.789	0.0	0.0	1.859	0.0	0.0	2.148	0.0
79	17362	17363	NS	1	0.0	25.937	5.863	0.0	24.564	7.092	0.0	131.072	2.39	0.0	54.742	3.052	0.0	1.428	0.0	0.0	1.789	0.0	0.0	1.858	0.0	0.0	2.147	0.0
80	17362	17363	SN	1	0.0	23.334	6.077	0.0	26.797	7.504	0.0	153.703	2.508	0.0	56.915	3.845	0.0	1.413	0.0	0.0	1.775	0.0	0.0	1.841	0.0	0.0	2.13	0.0
81	17362	17363	NS	1	0.0	26.687	9.94	0.0	35.23	14.131	0.0	355.23	10.055	0.0	74.364	12.534	0.0	1.4	0.0	0.0	1.788	0.0	0.0	1.85	0.0	0.0	2.149	0.0
82	17362	17363	SN	1	0.0	29.593	13.12	0.0	27.266	13.11	0.0	161.198	10.467	0.0	63.367	13.24	0.0	1.419	0.0	0.0	1.778	0.0	0.0	1.835	0.0	0.0	2.129	0.0
83	17363	17364	NS	1	0.0	168.359	10.052	0.0	35.682	14.146	0.0	355.533	10.063	0.0	77.232	12.506	0.0	1.4	0.0	0.0	1.788	0.0	0.0	1.851	0.0	0.0	2.146	0.0
84	17363	17364	SN	1	0.0	96.391	13.192	0.0	123.373	13.087	0.0	162.439	10.574	0.0	105.185	13.247	0.0	1.418	0.0	0.0	1.774	0.0	0.0	1.836	0.0	0.0	2.132	0.0
85	17363	17364	SN	1	0.0	96.115	6.119	0.0	26.786	7.502	0.0	152.821	2.541	0.0	180.211	3.895	0.0	1.412	0.0	0.0	1.775	0.0	0.0	1.846	0.0	0.0	2.129	0.0
86	17363	17364	NS	1	0.0	78.564	5.876	0.0	24.564	7.096	0.0	121.868	2.365	0.0	56.904	3.038	0.0	1.433	0.0	0.0	1.789	0.0	0.0	1.856	0.0	0.0	2.147	0.0
87	17364	17365	NS	1	0.0	120.111	5.864	0.0	24.58	7.105	0.0	307.172	2.379	0.0	61.376	3.028	0.0	1.424	0.0	0.0	1.789	0.0	0.0	1.856	0.0	0.0	2.148	0.0
88	17364	17365	NS	1	0.0	269.3	9.989	0.0	31.303	14.141	0.0	352.792	10.068	0.0	79.151	12.522	0.0	1.402	0.0	0.0	1.791	0.0	0.0	1.851	0.0	0.0	2.145	0.0
89	17364	17365	SN	1	0.0	23.334	6.095	0.0	26.707	7.49	0.0	170.86	2.479	0.0	97.696	3.881	0.0	1.412	0.0	0.0	1.775	0.0	0.0	1.831	0.0	0.0	2.13	0.0
90	17364	17365	SN	1	0.0	29.952	13.164	0.0	26.588	13.051	0.0	167.562	10.471	0.0	69.952	13.209	0.0	1.415	0.0	0.0	1.777	0.0	0.0	1.832	0.0	0.0	2.129	0.0
91	17365	17366	NS	1	0.0	240.228	9.94	0.0	31.353	14.158	0.0	169.275	10.04	0.0	33.801	12.569	0.0	1.405	0.0	0.0	1.79	0.0	0.0	1.851	0.0	0.0	2.143	0.0
92	17365	17366	NS	1	0.0	252.209	5.855	0.0	24.569	7.114	0.0	352.742	2.418	0.0	64.856	3.034	0.0	1.429	0.0	0.0	1.789	0.0	0.0	1.858	0.0	0.0	2.147	0.0
93	17365	17366	SN	1	0.0	23.334	6.083	0.0	26.538	7.497	0.0	159.692	2.501	0.0	88.028	3.889	0.0	1.413	0.0	0.0	1.775	0.0	0.0	1.832	0.0	0.0	2.13	0.0
94	17365	17366	SN	1	0.0	30.062	13.156	0.0	26.494	13.052	0.0	163.266	10.471	0.0	97.522	13.202	0.0	1.416	0.0	0.0	1.778	0.0	0.0	1.826	0.0	0.0	2.128	0.0
95	17366	17367	SN	1	0.0	30.162	13.153	0.0	26.489	12.993	0.0	150.857	10.496	0.0	66.632	13.244	0.0	1.415	0.0	0.0	1.777	0.0	0.0	1.859	0.0	0.0	2.13	0.0
96	17366	17367	NS	1	0.0	125.497	10.063	0.0	31.402	14.157	0.0	355.108	10.014	0.0	76.559	12.697	0.0	1.401	0.0	0.0	1.792	0.0	0.0	1.848	0.0	0.0	2.145	0.0
97	17366	17367	NS	1	0.0	130.606	5.873	0.0	24.569	7.144	0.0	161.157	2.421	0.0	58.988	3.076	0.0	1.425	0.0	0.0	1.79	0.0	0.0	1.859	0.0	0.0	2.149	0.0
98	17366	17367	SN	1	0.0	23.345	6.092	0.0	26.753	7.496	0.0	162.979	2.484	0.0	50.242	3.862	0.0	1.414	0.0	0.0	1.775	0.0	0.0	1.841	0.0	0.0	2.13	0.0
99	17367	17368	SN	1	0.0	23.334	6.097	0.0	26.781	7.492	0.0	134.158	2.485	0.0	74.149	3.874	0.0	1.412	0.0	0.0	1.775	0.0	0.0	1.845	0.0	0.0	2.129	0.0
100	17367	17368	SN	1	0.0	23.334	6.147	0.0	25.457	7.405	0.0	134.158	2.561	0.0	40.196	3.615	0.0	1.412	0.0	0.0	1.775	0.0	0.0	1.845	0.0	0.0	2.129	0.0
101	17367	17368	SN	1	0.0	29.593	13.19	0.0	27.261	13.122	0.0	142.651	10.452	0.0	65.469	13.24	0.0	1.419	0.0	0.0	1.774	0.0	0.0	1.843	0.0	0.0	2.131	0.0
102	17367	17368	SN	1	0.0	29.593	13.276	0.0	25.727	12.455	0.0	142.651	10.732	0.0	14.835	12.285	0.0	1.419	0.0	0.0	1.774	0.0	0.0	1.843	0.0	0.0	2.131	0.0
103	17367	17368	NS	1	0.0	261.182	10.01	0.0	35.688	14.111	0.0	279.986	10.048	0.0	35.114	12.573	0.0	1.411	0.0	0.0	1.792	0.0	0.0	1.853	0.0	0.0	2.15	0.0
104	17367	17368	NS	1	0.0	258.463	5.868	0.0	24.564	7.105	0.0	351.761	2.428	0.0	57.395	3.063	0.0	1.421	0.0	0.0	1.79	0.0	0.0	1.859	0.0	0.0	2.148	0.0
105	17368	17369	NS	1	0.0	205.078	10.011	0.0	35.787	14.134	0.0	352.775	9.991	0.0	36.272	12.58	0.0	1.406	0.0	0.0	1.791	0.0	0.0	1.854	0.0	0.0	2.148	0.0

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

106	17368	17369	NS	1	0.0	254.366	5.868	0.0	24.564	7.092	0.0	119.292	2.41	0.0	68.21	3.058	0.0	1.432	0.0	0.0	1.79	0.0	0.0	1.857	0.0	0.0	2.147	0.0
107	17368	17369	SN	1	0.0	23.312	6.082	0.0	26.792	7.468	0.0	133.314	2.501	0.0	219.059	3.908	0.0	1.412	0.0	0.0	1.776	0.0	0.0	1.849	0.0	0.0	2.131	0.0
108	17368	17369	SN	1	0.0	29.582	13.172	0.0	27.189	13.104	0.0	136.116	10.461	0.0	78.492	13.289	0.0	1.418	0.0	0.0	1.774	0.0	0.0	1.843	0.0	0.0	2.13	0.0
109	17369	17370	SN	1	0.0	23.334	6.109	0.0	25.805	7.479	0.0	150.295	2.506	0.0	199.613	3.805	0.0	1.412	0.0	0.0	1.776	0.0	0.0	1.836	0.0	0.0	2.131	0.0
110	17369	17370	SN	1	0.0	30.084	13.165	0.0	26.527	13.081	0.0	146.048	10.491	0.0	96.03	13.267	0.0	1.415	0.0	0.0	1.779	0.0	0.0	1.83	0.0	0.0	2.129	0.0
111	17369	17370	SN	1	0.0	23.334	6.095	0.0	26.533	7.493	0.0	150.295	2.492	0.0	199.613	3.898	0.0	1.412	0.0	0.0	1.776	0.0	0.0	1.836	0.0	0.0	2.131	0.0
112	17369	17370	NS	1	0.0	24.691	9.918	0.0	31.38	14.103	0.0	216.938	10.018	0.0	33.73	12.433	0.0	1.403	0.0	0.0	1.789	0.0	0.0	1.848	0.0	0.0	2.147	0.0
113	17369	17370	NS	1	0.0	24.691	9.918	0.0	31.38	14.115	0.0	141.929	10.026	0.0	33.73	12.419	0.0	1.415	0.0	0.0	1.789	0.0	0.0	1.848	0.0	0.0	2.147	0.0
114	17369	17370	SN	1	0.0	30.084	13.166	0.0	26.025	12.959	0.0	146.048	10.55	0.0	96.03	13.066	0.0	1.415	0.0	0.0	1.779	0.0	0.0	1.83	0.0	0.0	2.129	0.0
115	17369	17370	SN	1	0.0	23.334	6.109	0.0	25.805	7.479	0.0	150.295	2.506	0.0	199.613	3.805	0.0	1.412	0.0	0.0	1.776	0.0	0.0	1.836	0.0	0.0	2.131	0.0
116	17369	17370	SN	1	0.0	30.084	13.166	0.0	26.025	12.959	0.0	146.048	10.55	0.0	96.03	13.066	0.0	1.415	0.0	0.0	1.779	0.0	0.0	1.83	0.0	0.0	2.129	0.0
117	17369	17370	NS	1	0.0	26.833	5.842	0.0	24.564	7.096	0.0	352.753	2.379	0.0	64.332	3.028	0.0	1.43	0.0	0.0	1.789	0.0	0.0	1.858	0.0	0.0	2.148	0.0
118	17369	17370	NS	1	0.0	26.833	5.846	0.0	24.569	7.096	0.0	352.742	2.379	0.0	64.327	3.037	0.0	1.429	0.0	0.0	1.789	0.0	0.0	1.858	0.0	0.0	2.148	0.0
119	17370	17371	NS	1	0.0	149.845	10.004	0.0	31.408	14.076	0.0	355.103	10.032	0.0	34.005	12.506	0.0	1.406	0.0	0.0	1.791	0.0	0.0	1.848	0.0	0.0	2.142	0.0
120	17370	17371	SN	1	0.0	23.323	6.096	0.0	26.726	7.521	0.0	174.313	2.493	0.0	73.016	3.888	0.0	1.413	0.0	0.0	1.776	0.0	0.0	1.848	0.0	0.0	2.132	0.0
121	17370	17371	SN	1	0.0	23.323	6.096	0.0	26.726	7.521	0.0	174.313	2.493	0.0	73.016	3.89	0.0	1.413	0.0	0.0	1.776	0.0	0.0	1.848	0.0	0.0	2.132	0.0
122	17370	17371	SN	1	0.0	23.323	6.112	0.0	25.457	7.503	0.0	174.313	2.509	0.0	73.016	3.789	0.0	1.413	0.0	0.0	1.776	0.0	0.0	1.848	0.0	0.0	2.132	0.0
123	17370	17371	SN	1	0.0	30.09	13.161	0.0	26.494	12.984	0.0	180.881	10.602	0.0	65.342	13.265	0.0	1.416	0.0	0.0	1.779	0.0	0.0	1.845	0.0	0.0	2.13	0.0
124	17370	17371	SN	1	0.0	30.09	13.161	0.0	26.494	12.984	0.0	180.881	10.602	0.0	65.342	13.265	0.0	1.416	0.0	0.0	1.779	0.0	0.0	1.845	0.0	0.0	2.13	0.0
125	17370	17371	SN	1	0.0	30.09	13.175	0.0	26.025	12.814	0.0	180.881	10.678	0.0	48.121	12.966	0.0	1.416	0.0	0.0	1.779	0.0	0.0	1.845	0.0	0.0	2.13	0.0
126	17370	17371	NS	1	0.0	223.537	5.832	0.0	24.558	7.057	0.0	352.318	2.358	0.0	58.724	3.024	0.0	1.424	0.0	0.0	1.789	0.0	0.0	1.856	0.0	0.0	2.146	0.0
127	17371	17372	SN	1	0.0	23.356	6.107	0.0	26.786	7.584	0.0	157.266	2.546	0.0	73.057	3.89	0.0	1.412	0.0	0.0	1.776	0.0	0.0	1.855	0.0	0.0	2.131	0.0
128	17371	17372	NS	1	0.0	45.276	10.006	0.0	31.424	14.067	0.0	355.428	10.026	0.0	34.574	12.506	0.0	1.405	0.0	0.0	1.791	0.0	0.0	1.848	0.0	0.0	2.147	0.0
129	17371	17372	NS	1	0.0	45.276	10.021	0.0	34.844	14.134	0.0	152.63	10.063	0.0	74.976	12.513	0.0	1.41	0.0	0.0	1.789	0.0	0.0	1.852	0.0	0.0	2.144	0.0
130	17371	17372	SN	1	0.0	23.356	6.122	0.0	25.397	7.562	0.0	157.288	2.569	0.0	14.234	3.771	0.0	1.412	0.0	0.0	1.776	0.0	0.0	1.855	0.0	0.0	2.131	0.0
131	17371	17372	NS	1	0.0	25.86	5.852	0.0	24.564	7.006	0.0	210.654	2.336	0.0	55.244	3.065	0.0	1.429	0.0	0.0	1.788	0.0	0.0	1.857	0.0	0.0	2.147	0.0
132	17371	17372	SN	1	0.0	30.321	13.172	0.0	26.538	13.107	0.0	159.417	10.645	0.0	75.776	13.322	0.0	1.417	0.0	0.0	1.779	0.0	0.0	1.843	0.0	0.0	2.146	0.0
133	17371	17372	SN	1	0.0	23.356	6.109	0.0	26.786	7.593	0.0	157.288	2.542	0.0	73.057	3.896	0.0	1.412	0.0	0.0	1.776	0.0	0.0	1.855	0.0	0.0	2.131	0.0
134	17371	17372	SN	1	0.0	30.316	13.204	0.0	26.02	12.832	0.0	159.433	10.76	0.0	18.238	12.886	0.0	1.417	0.0	0.0	1.779	0.0	0.0	1.843	0.0	0.0	2.146	0.0
135	17371	17372	NS	1	0.0	45.276	5.841	0.0	24.564	7.014	0.0	137.029	2.326	0.0	54.731	3.045	0.0	1.424	0.0	0.0	1.788	0.0	0.0	1.858	0.0	0.0	2.146	0.0
136	17371	17372	SN	1	0.0	30.316	13.172	0.0	26.538	13.107	0.0	159.433	10.638	0.0	75.776	13.315	0.0	1.417	0.0	0.0	1.779	0.0	0.0	1.843	0.0	0.0	2.146	0.0
137	17372	17373	NS	1	0.0	25.686	5.846	0.0	24.553	7.009	0.0	351.579	2.328	0.0	51.631	3.052	0.0	1.431	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.147	0.0
138	17372	17373	SN	1	0.0	29.549	13.174	0.0	275.731	13.095	0.0	160.316	10.482	0.0	69.037	13.267	0.0	1.417	0.0	0.0	1.782	0.0	0.0	1.91	0.0	0.0	2.192	0.0
139	17372	17373	SN	1	0.0	23.323	6.087	0.0	123.793	7.607	0.0	149.936	2.548	0.0	74.888	3.901	0.0	1.412	0.0	0.0	1.776	0.0	0.0	1.906	0.0	0.0	2.186	0.0
140	17372	17373	NS	1	0.0	26.345	10.042	0.0	35.357	14.061	0.0	359.509	9.999	0.0	35.169	12.488	0.0	1.411	0.0	0.0	1.789	0.0	0.0	1.853	0.0	0.0	2.148	0.0
141	17372	17373	SN	1	0.0	29.549	13.21	0.0	275.731	12.726	0.0	160.316	10.668	0.0	16.777	12.653	0.0	1.417	0.0	0.0	1.782	0.0	0.0	1.91	0.0	0.0	2.192	0.0
142	17372	17373	NS	1	0.0	25.871	5.855	0.0	24.547	7.013	0.0	318.323	2.33	0.0	57.924	3.076	0.0	1.425	0.0	0.0	1.788	0.0	0.0	1.855	0.0	0.0	2.147	0.0

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

143	17372	17373	SN	1	0.0	23.323	6.087	0.0	234.186	7.605	0.0	149.892	2.549	0.0	70.118	3.901	0.0	1.411	0.0	0.0	1.776	0.0	0.0	1.906	0.0	0.0	2.186	0.0
144	17372	17373	SN	1	0.0	23.323	6.106	0.0	123.793	7.547	0.0	149.936	2.591	0.0	14.234	3.742	0.0	1.412	0.0	0.0	1.776	0.0	0.0	1.906	0.0	0.0	2.186	0.0
145	17372	17373	SN	1	0.0	29.544	13.174	0.0	56.598	13.095	0.0	160.255	10.453	0.0	69.037	13.267	0.0	1.417	0.0	0.0	1.782	0.0	0.0	1.91	0.0	0.0	2.191	0.0
146	17372	17373	NS	1	0.0	25.672	9.979	0.0	31.265	14.111	0.0	352.588	9.99	0.0	73.09	12.409	0.0	1.411	0.0	0.0	1.788	0.0	0.0	1.847	0.0	0.0	2.145	0.0
147	17373	17374	SN	1	0.0	30.007	13.195	0.0	25.871	12.664	0.0	174.693	10.789	0.0	15.519	12.476	0.0	1.418	0.0	0.0	1.805	0.0	0.0	1.929	0.0	0.0	2.244	0.0
148	17373	17374	SN	1	0.0	23.339	6.071	0.0	26.673	7.584	0.0	186.308	2.572	0.0	74.563	3.885	0.0	1.462	0.0	0.0	1.785	0.0	0.0	1.96	0.0	0.0	2.229	0.0
149	17373	17374	NS	1	0.0	122.177	9.953	0.0	31.303	14.04	0.0	347.806	10.011	0.0	33.344	12.391	0.0	1.404	0.0	0.0	1.788	0.0	0.0	1.847	0.0	0.0	2.144	0.0
150	17373	17374	SN	1	0.0	30.007	13.142	0.0	27.239	13.198	0.0	174.693	10.529	0.0	70.531	13.288	0.0	1.418	0.0	0.0	1.805	0.0	0.0	1.929	0.0	0.0	2.244	0.0
151	17373	17374	SN	1	0.0	30.007	13.142	0.0	27.239	13.198	0.0	174.693	10.529	0.0	70.531	13.288	0.0	1.418	0.0	0.0	1.805	0.0	0.0	1.929	0.0	0.0	2.244	0.0
152	17373	17374	NS	1	0.0	205.988	5.869	0.0	24.569	7.009	0.0	352.455	2.337	0.0	62.606	3.043	0.0	1.431	0.0	0.0	1.788	0.0	0.0	1.853	0.0	0.0	2.145	0.0
153	17373	17374	SN	1	0.0	23.339	6.071	0.0	26.673	7.584	0.0	186.308	2.572	0.0	74.563	3.885	0.0	1.462	0.0	0.0	1.785	0.0	0.0	1.96	0.0	0.0	2.229	0.0
154	17373	17374	SN	1	0.0	23.339	6.11	0.0	25.397	7.491	0.0	186.308	2.639	0.0	53.322	3.697	0.0	1.462	0.0	0.0	1.785	0.0	0.0	1.96	0.0	0.0	2.229	0.0
155	17373	17374	NS	1	0.0	239.376	9.922	0.0	31.298	14.028	0.0	347.801	10.004	0.0	33.344	12.391	0.0	1.403	0.0	0.0	1.788	0.0	0.0	1.848	0.0	0.0	2.143	0.0
156	17373	17374	NS	1	0.0	25.744	5.871	0.0	24.569	7.011	0.0	352.455	2.333	0.0	62.612	3.055	0.0	1.424	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.145	0.0
157	17374	17375	NS	1	0.0	149.801	9.912	0.0	31.358	14.092	0.0	352.34	10.004	0.0	33.713	12.44	0.0	1.412	0.0	0.0	1.79	0.0	0.0	1.85	0.0	0.0	2.144	0.0
158	17374	17375	SN	1	0.0	29.853	13.175	0.0	25.716	12.484	0.0	172.724	10.803	0.0	243.264	12.348	0.0	1.434	0.0	0.0	1.824	0.0	0.0	1.96	0.0	0.0	2.269	0.0
159	17374	17375	NS	1	0.0	220.443	10.076	0.0	31.358	14.151	0.0	355.048	10.007	0.0	74.91	12.535	0.0	1.406	0.0	0.0	1.79	0.0	0.0	1.849	0.0	0.0	2.145	0.0
160	17374	17375	SN	1	0.0	29.875	13.101	0.0	27.239	13.177	0.0	172.691	10.505	0.0	73.702	13.317	0.0	1.455	0.0	0.0	1.824	0.0	0.0	1.96	0.0	0.0	2.27	0.0
161	17374	17375	SN	1	0.0	29.853	13.089	0.0	27.239	13.168	0.0	172.724	10.512	0.0	243.264	13.317	0.0	1.434	0.0	0.0	1.824	0.0	0.0	1.96	0.0	0.0	2.269	0.0
162	17374	17375	SN	1	0.0	23.339	6.134	0.0	25.402	7.49	0.0	172.118	2.598	0.0	204.256	3.652	0.0	1.508	0.0	0.0	1.792	0.0	0.0	1.974	0.0	0.0	2.257	0.0
163	17374	17375	NS	1	0.0	199.387	5.844	0.0	24.569	7.068	0.0	334.19	2.361	0.0	66.908	3.037	0.0	1.43	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.145	0.0
164	17374	17375	NS	1	0.0	122.546	5.854	0.0	24.558	7.073	0.0	352.13	2.364	0.0	51.924	3.042	0.0	1.433	0.0	0.0	1.789	0.0	0.0	1.855	0.0	0.0	2.146	0.0
165	17374	17375	SN	1	0.0	23.339	6.082	0.0	26.715	7.584	0.0	172.118	2.522	0.0	204.256	3.896	0.0	1.508	0.0	0.0	1.792	0.0	0.0	1.974	0.0	0.0	2.257	0.0
166	17374	17375	SN	1	0.0	23.339	6.088	0.0	26.715	7.575	0.0	172.013	2.534	0.0	80.632	3.898	0.0	1.508	0.0	0.0	1.793	0.0	0.0	1.974	0.0	0.0	2.257	0.0
167	17375	17376	SN	1	0.0	23.328	6.046	0.0	26.775	7.55	0.0	156.383	2.509	0.0	79.678	3.878	0.0	1.516	0.0	0.0	1.824	0.0	0.0	2.009	0.0	0.0	2.279	0.0
168	17375	17376	SN	1	0.0	23.328	6.046	0.0	26.775	7.55	0.0	156.383	2.509	0.0	79.678	3.878	0.0	1.516	0.0	0.0	1.824	0.0	0.0	2.009	0.0	0.0	2.279	0.0
169	17375	17376	SN	1	0.0	30.035	13.153	0.0	75.371	13.047	0.0	158.826	10.44	0.0	75.23	13.244	0.0	1.487	0.0	0.0	1.856	0.0	0.0	2.001	0.0	0.0	2.299	0.0
170	17375	17376	SN	1	0.0	30.035	13.153	0.0	75.371	13.047	0.0	158.826	10.44	0.0	75.23	13.251	0.0	1.487	0.0	0.0	1.856	0.0	0.0	2.001	0.0	0.0	2.299	0.0
171	17375	17376	SN	1	0.0	23.328	6.116	0.0	25.397	7.442	0.0	156.383	2.608	0.0	79.678	3.63	0.0	1.515	0.0	0.0	1.824	0.0	0.0	2.009	0.0	0.0	2.279	0.0
172	17375	17376	NS	1	0.0	25.959	5.851	0.0	24.564	7.086	0.0	120.153	2.367	0.0	44.986	3.054	0.0	1.427	0.0	0.0	1.789	0.0	0.0	1.857	0.0	0.0	2.148	0.0
173	17375	17376	NS	1	0.0	26.031	9.937	0.0	31.408	14.08	0.0	355.246	10.039	0.0	38.048	12.542	0.0	1.405	0.0	0.0	1.792	0.0	0.0	1.85	0.0	0.0	2.148	0.0
174	17375	17376	NS	1	0.0	25.595	9.994	0.0	31.303	14.128	0.0	135.617	10.072	0.0	74.965	12.52	0.0	1.41	0.0	0.0	1.792	0.0	0.0	1.851	0.0	0.0	2.145	0.0
175	17375	17376	NS	1	0.0	25.832	5.845	0.0	24.558	7.075	0.0	127.791	2.387	0.0	55.652	3.037	0.0	1.433	0.0	0.0	1.79	0.0	0.0	1.857	0.0	0.0	2.147	0.0
176	17375	17376	SN	1	0.0	30.035	13.293	0.0	24.09	12.331	0.0	158.826	10.773	0.0	38.746	12.091	0.0	1.5	0.0	0.0	1.856	0.0	0.0	2.0	0.0	0.0	2.299	0.0
177	17376	17377	NS	1	0.0	218.741	5.845	0.0	24.564	7.047	0.0	240.062	2.344	0.0	57.83	3.062	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.858	0.0	0.0	2.147	0.0
178	17376	17377	SN	1	0.0	23.339	6.056	0.0	26.836	7.485	0.0	159.979	2.531	0.0	71.723	3.86	0.0	1.579	0.0	0.0	1.84	0.0	0.0	2.036	0.0	0.0	2.32	0.0
179	17376	17377	SN	1	0.0	30.018	13.192	0.0	27.261	13.095	0.0	161.606	10.396	0.0	72.131	13.238	0.0	1.494	0.0	0.0	1.884	0.0	0.0	2.026	0.0	0.0	2.331	0.0

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

Normal
 Deviations

Alarming
 High Errors

180	17376	17377	SN	1	0.0	30.018	13.192	0.0	27.261	13.095	0.0	161.606	10.396	0.0	72.131	13.238	0.0	1.494	0.0	0.0	1.884	0.0	0.0	2.026	0.0	0.0	2.331	0.0
181	17376	17377	NS	1	0.0	240.462	10.012	0.0	31.281	14.134	0.0	355.478	10.033	0.0	35.202	12.51	0.0	1.404	0.0	0.0	1.793	0.0	0.0	1.853	0.0	0.0	2.144	0.0
182	17376	17377	NS	1	0.0	218.741	5.845	0.0	24.564	7.047	0.0	240.062	2.344	0.0	57.83	3.062	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.858	0.0	0.0	2.147	0.0
183	17376	17377	NS	1	0.0	240.462	10.012	0.0	31.281	14.134	0.0	355.478	10.033	0.0	35.202	12.51	0.0	1.404	0.0	0.0	1.793	0.0	0.0	1.853	0.0	0.0	2.144	0.0
184	17376	17377	SN	1	0.0	23.339	6.056	0.0	26.836	7.485	0.0	159.979	2.531	0.0	71.723	3.86	0.0	1.579	0.0	0.0	1.84	0.0	0.0	2.036	0.0	0.0	2.32	0.0
185	17377	17378	SN	1	0.0	23.323	6.051	0.0	26.712	7.516	0.0	190.554	2.537	0.0	68.562	3.864	0.0	1.577	0.0	0.0	1.863	0.0	0.0	2.003	0.0	0.0	2.343	0.0
186	17377	17378	NS	1	0.0	25.761	5.844	0.0	24.569	7.059	0.0	338.536	2.333	0.0	61.636	3.021	0.0	1.431	0.0	0.0	1.788	0.0	0.0	1.855	0.0	0.0	2.146	0.0
187	17377	17378	NS	1	0.0	25.761	5.844	0.0	24.569	7.059	0.0	338.536	2.333	0.0	61.636	3.021	0.0	1.431	0.0	0.0	1.788	0.0	0.0	1.855	0.0	0.0	2.146	0.0
188	17377	17378	SN	1	0.0	29.869	13.109	0.0	27.228	13.147	0.0	177.109	10.398	0.0	70.984	13.281	0.0	1.439	0.0	0.0	1.9	0.0	0.0	2.033	0.0	0.0	2.361	0.0
189	17377	17378	NS	1	0.0	60.177	9.95	0.0	31.309	14.065	0.0	348.777	10.068	0.0	79.388	12.444	0.0	1.41	0.0	0.0	1.79	0.0	0.0	1.848	0.0	0.0	2.148	0.0
190	17377	17378	NS	1	0.0	60.177	9.95	0.0	31.309	14.065	0.0	348.777	10.068	0.0	79.388	12.444	0.0	1.41	0.0	0.0	1.79	0.0	0.0	1.848	0.0	0.0	2.148	0.0
191	17378	17379	SN	1	0.0	29.891	13.12	0.0	27.222	13.136	0.0	153.973	10.449	0.0	71.888	13.31	0.0	1.531	0.0	0.0	1.913	0.0	0.0	2.058	0.0	0.0	2.385	0.0
192	17378	17379	NS	1	0.0	148.538	5.87	0.0	51.935	7.073	0.0	352.836	2.358	0.0	48.207	2.989	0.0	1.425	0.0	0.0	1.788	0.0	0.0	1.857	0.0	0.0	2.145	0.0
193	17378	17379	NS	1	0.0	25.694	5.841	0.0	51.935	7.062	0.0	352.836	2.344	0.0	64.581	3.02	0.0	1.425	0.0	0.0	1.788	0.0	0.0	1.857	0.0	0.0	2.145	0.0
194	17378	17379	SN	1	0.0	23.339	6.048	0.0	26.704	7.557	0.0	188.756	2.542	0.0	66.776	3.829	0.0	1.62	0.0	0.0	1.882	0.0	0.0	2.083	0.0	0.0	2.367	0.0
195	17378	17379	NS	1	0.0	68.154	9.924	0.0	65.987	14.035	0.0	157.638	10.071	0.0	48.389	12.465	0.0	1.4	0.0	0.0	1.79	0.0	0.0	1.85	0.0	0.0	2.146	0.0
196	17378	17379	NS	1	0.0	68.154	9.932	0.0	65.987	14.069	0.0	157.638	10.026	0.0	48.389	12.497	0.0	1.4	0.0	0.0	1.79	0.0	0.0	1.85	0.0	0.0	2.146	0.0
197	17378	17379	NS	1	0.0	68.154	9.932	0.0	65.987	14.069	0.0	157.638	10.033	0.0	48.389	12.497	0.0	1.4	0.0	0.0	1.79	0.0	0.0	1.85	0.0	0.0	2.146	0.0
198	17378	17379	SN	1	0.0	23.339	6.048	0.0	26.704	7.557	0.0	188.756	2.542	0.0	66.776	3.829	0.0	1.62	0.0	0.0	1.882	0.0	0.0	2.083	0.0	0.0	2.367	0.0
199	17378	17379	NS	1	0.0	25.694	5.839	0.0	51.935	7.062	0.0	352.836	2.344	0.0	64.581	3.02	0.0	1.425	0.0	0.0	1.788	0.0	0.0	1.857	0.0	0.0	2.145	0.0
200	17378	17379	SN	1	0.0	29.891	13.12	0.0	27.222	13.136	0.0	153.973	10.449	0.0	71.888	13.31	0.0	1.531	0.0	0.0	1.913	0.0	0.0	2.058	0.0	0.0	2.385	0.0
201	17379	17380	NS	1	0.0	24.58	10.003	0.0	31.369	14.104	0.0	355.048	10.085	0.0	77.166	12.566	0.0	1.412	0.0	0.0	1.79	0.0	0.0	1.85	0.0	0.0	2.144	0.0
202	17379	17380	SN	1	0.0	30.018	13.133	0.0	26.538	13.088	0.0	179.337	10.455	0.0	259.302	13.309	0.0	1.529	0.0	0.0	1.946	0.0	0.0	2.064	0.0	0.0	2.417	0.0
203	17379	17380	SN	1	0.0	30.013	13.134	0.0	26.538	13.088	0.0	179.309	10.462	0.0	99.036	13.345	0.0	1.53	0.0	0.0	1.946	0.0	0.0	2.065	0.0	0.0	2.416	0.0
204	17379	17380	NS	1	0.0	24.58	10.003	0.0	31.369	14.104	0.0	355.048	10.085	0.0	77.182	12.566	0.0	1.412	0.0	0.0	1.79	0.0	0.0	1.85	0.0	0.0	2.144	0.0
205	17379	17380	SN	1	0.0	23.328	6.053	0.0	26.792	7.571	0.0	181.521	2.525	0.0	153.725	3.827	0.0	1.635	0.0	0.0	1.911	0.0	0.0	2.087	0.0	0.0	2.403	0.0
206	17379	17380	SN	1	0.0	23.328	6.06	0.0	26.792	7.564	0.0	181.598	2.53	0.0	65.755	3.827	0.0	1.634	0.0	0.0	1.911	0.0	0.0	2.087	0.0	0.0	2.403	0.0
207	17379	17380	NS	1	0.0	25.926	5.857	0.0	24.575	7.077	0.0	352.334	2.353	0.0	54.549	3.038	0.0	1.432	0.0	0.0	1.788	0.0	0.0	1.855	0.0	0.0	2.147	0.0
208	17379	17380	NS	1	0.0	25.926	5.857	0.0	24.575	7.077	0.0	352.334	2.353	0.0	53.336	3.038	0.0	1.432	0.0	0.0	1.788	0.0	0.0	1.855	0.0	0.0	2.147	0.0
209	17380	17381	NS	1	0.0	219.097	6.181	0.0	24.569	7.215	0.0	340.802	2.565	0.0	12.9	3.086	0.0	1.424	0.0	0.0	1.789	0.0	0.0	1.855	0.0	0.0	2.147	0.0
210	17380	17381	NS	1	0.0	219.097	5.857	0.0	24.569	7.068	0.0	340.802	2.389	0.0	56.981	3.039	0.0	1.424	0.0	0.0	1.789	0.0	0.0	1.855	0.0	0.0	2.147	0.0
211	17380	17381	SN	1	0.0	29.864	13.13	0.0	26.533	13.107	0.0	149.986	10.398	0.0	96.248	13.266	0.0	1.557	0.0	0.0	1.926	0.0	0.0	2.088	0.0	0.0	2.406	0.0
212	17380	17381	NS	1	0.0	271.495	10.128	0.066	31.254	14.111	0.0	137.095	10.079	0.0	76.791	12.557	0.0	1.408	0.0	0.0	1.79	0.0	0.0	1.849	0.0	0.0	2.146	0.0
213	17380	17381	NS	1	0.0	212.253	10.118	0.072	31.253	14.121	0.0	271.002	10.058	0.0	76.813	12.55	0.0	1.409	0.0	0.0	1.79	0.0	0.0	1.85	0.0	0.0	2.147	0.0
214	17380	17381	SN	1	0.0	23.334	6.055	0.0	26.737	7.569	0.0	150.874	2.511	0.0	143.895	3.821	0.0	1.623	0.0	0.0	1.893	0.0	0.0	2.066	0.0	0.0	2.384	0.0
215	17380	17381	NS	1	0.0	142.748	5.859	0.0	24.564	7.07	0.0	340.775	2.392	0.0	56.975	3.041	0.0	1.424	0.0	0.0	1.788	0.0	0.0	1.855	0.0	0.0	2.147	0.0
216	17380	17381	NS	1	0.0	212.253	10.263	0.072	29.842	13.557	0.0	271.002	10.691	0.0	13.997	12.092	0.0	1.409	0.0	0.0	1.79	0.0	0.0	1.85	0.0	0.0	2.147	0.0

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

217	17380	17381	SN	1	0.0	23.334	6.055	0.0	26.737	7.569	0.0	150.874	2.518	0.0	143.895	3.82	0.0	1.623	0.0	0.0	1.893	0.0	0.0	2.066	0.0	0.0	2.384	0.0
218	17380	17381	SN	1	0.0	29.864	13.13	0.0	26.533	13.107	0.0	149.986	10.398	0.0	96.248	13.266	0.0	1.557	0.0	0.0	1.926	0.0	0.0	2.088	0.0	0.0	2.406	0.0
219	17381	17382	NS	1	0.0	167.229	5.883	0.0	24.564	7.077	0.0	117.566	2.401	0.0	68.568	3.042	0.0	1.43	0.0	0.0	1.789	0.0	0.0	1.857	0.0	0.0	2.147	0.0
220	17381	17382	NS	1	0.0	149.901	10.31	0.419	29.831	13.633	0.0	353.581	11.327	0.0	14.223	12.2	0.0	1.396	0.0	0.003	1.791	0.0	0.0	1.851	0.0	0.0	2.147	0.0
221	17381	17382	NS	1	0.0	167.229	6.486	0.0	24.564	7.437	0.0	117.566	2.73	0.0	12.878	3.278	0.0	1.43	0.0	0.0	1.789	0.0	0.0	1.857	0.0	0.0	2.147	0.0
222	17381	17382	SN	1	0.0	29.991	13.2	0.0	26.527	13.033	0.0	141.989	10.339	0.0	75.423	13.285	0.0	1.503	0.0	0.0	1.906	0.0	0.0	2.085	0.0	0.0	2.365	0.0
223	17381	17382	SN	1	0.0	29.991	13.2	0.0	26.527	13.033	0.0	141.989	10.339	0.0	75.423	13.285	0.0	1.503	0.0	0.0	1.906	0.0	0.0	2.085	0.0	0.0	2.365	0.0
224	17381	17382	NS	1	0.0	149.901	10.03	0.0	31.309	14.083	0.0	353.581	10.055	0.0	35.66	12.511	0.0	1.396	0.0	0.0	1.791	0.0	0.0	1.851	0.0	0.0	2.147	0.0
225	17381	17382	NS	1	0.0	149.901	10.03	0.0	31.314	14.105	0.0	353.581	10.055	0.0	35.671	12.518	0.0	1.396	0.0	0.0	1.791	0.0	0.0	1.851	0.0	0.0	2.147	0.0
226	17381	17382	SN	1	0.0	23.334	6.076	0.0	26.759	7.593	0.0	131.847	2.51	0.0	72.07	3.815	0.0	1.597	0.0	0.0	1.872	0.0	0.0	2.066	0.0	0.0	2.35	0.0
227	17381	17382	SN	1	0.0	23.334	6.076	0.0	26.759	7.593	0.0	131.847	2.51	0.0	72.07	3.815	0.0	1.597	0.0	0.0	1.872	0.0	0.0	2.066	0.0	0.0	2.35	0.0
228	17381	17382	NS	1	0.0	167.229	5.883	0.0	24.564	7.079	0.0	117.566	2.401	0.0	68.585	3.044	0.0	1.43	0.0	0.0	1.789	0.0	0.0	1.857	0.0	0.0	2.147	0.0
229	17382	17383	NS	1	0.0	153.794	5.848	0.0	24.564	7.086	0.0	352.693	2.358	0.0	65.011	3.039	0.0	1.436	0.0	0.0	1.788	0.0	0.0	1.856	0.0	0.0	2.145	0.0
230	17382	17383	NS	1	0.0	58.98	9.958	0.0	33.239	14.076	0.0	215.744	10.031	0.0	34.022	12.512	0.0	1.408	0.0	0.0	1.791	0.0	0.0	1.849	0.0	0.0	2.146	0.0
231	17382	17383	NS	1	0.0	25.694	5.846	0.0	24.564	7.086	0.0	352.709	2.361	0.0	65.011	3.043	0.0	1.437	0.0	0.0	1.788	0.0	0.0	1.857	0.0	0.0	2.146	0.0
232	17382	17383	NS	1	0.0	25.011	10.394	0.0	29.842	13.713	0.0	351.871	12.176	0.0	13.997	12.549	0.0	1.413	0.0	0.0	1.791	0.0	0.0	1.849	0.0	0.0	2.147	0.0
233	17382	17383	NS	1	0.0	25.011	9.979	0.0	33.239	14.035	0.0	351.871	10.031	0.0	34.022	12.504	0.0	1.413	0.0	0.0	1.791	0.0	0.0	1.849	0.0	0.0	2.147	0.0
234	17382	17383	NS	1	0.0	25.694	6.746	0.0	24.564	7.721	0.0	352.709	2.899	0.0	12.883	3.538	0.0	1.437	0.0	0.0	1.788	0.0	0.0	1.857	0.0	0.0	2.146	0.0

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