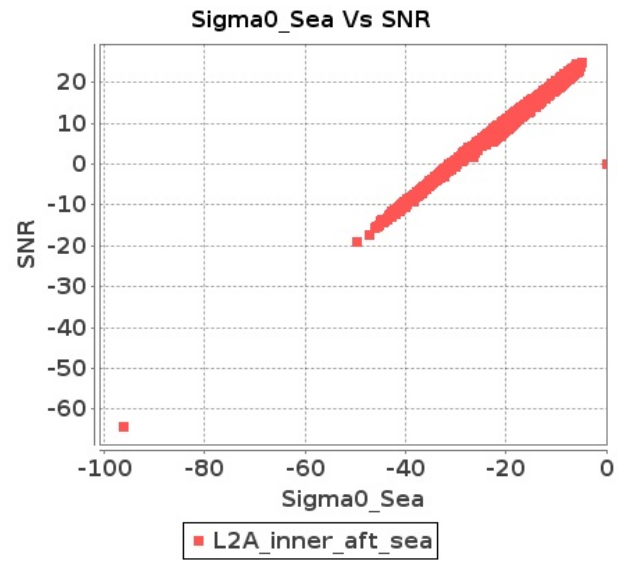


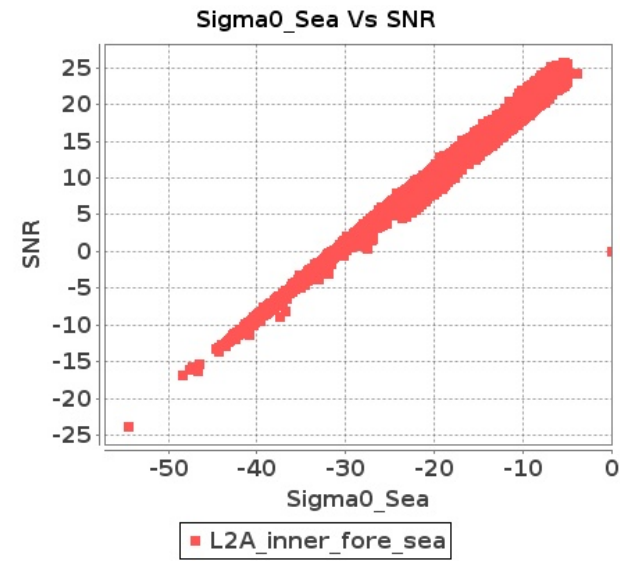
# SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 05-DEC-2018 To 06-DEC-2018

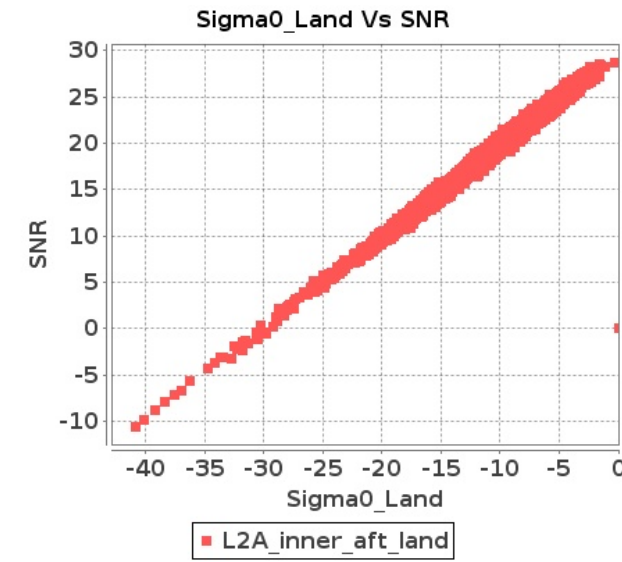
### Inner Sea Aft Sigma0VsSNR



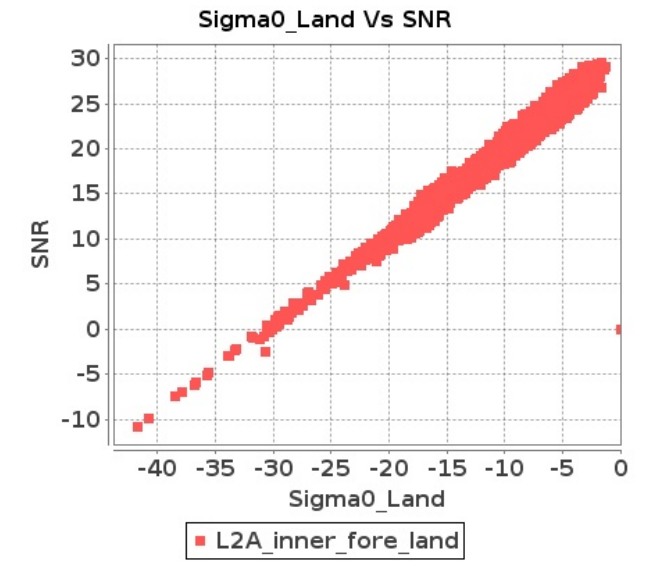
### Inner Sea Fore Sigma0VsSNR



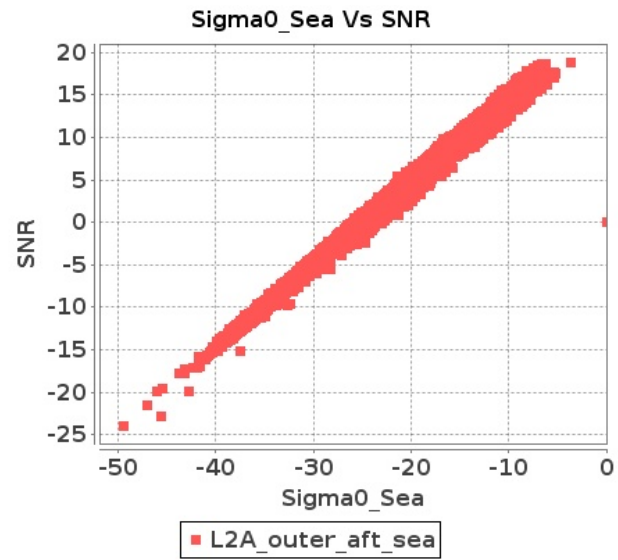
### Inner Land Aft Sigma0VsSNR



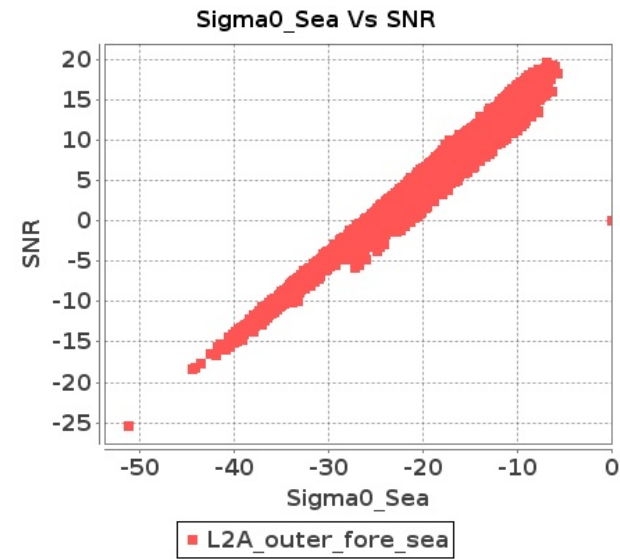
### Inner Land Fore Sigma0VsSNR



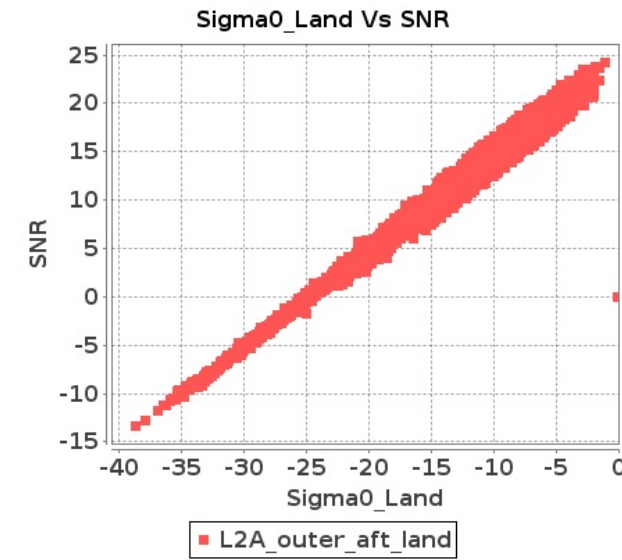
### Outer Sea Aft Sigma0VsSNR



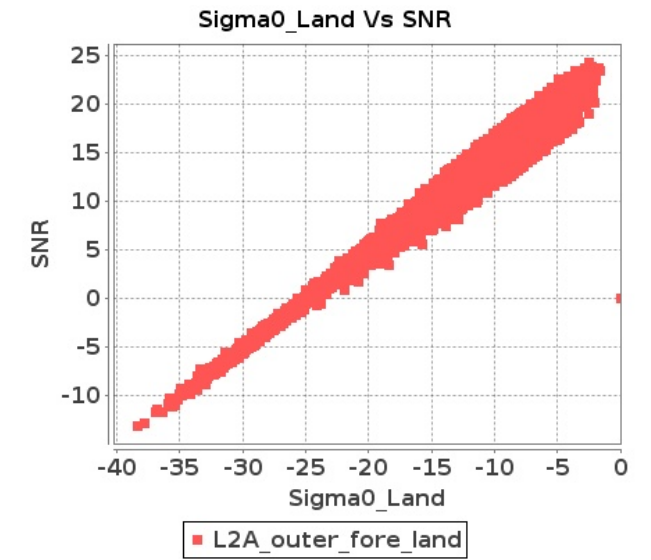
### Outer Sea Fore Sigma0VsSNR



### Outer Land Aft Sigma0VsSNR



### Outer Land Fore Sigma0VsSNR



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

Report between 05-DEC-2018 To 06-DEC-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	11596	11597	SN	1	0.0	36.778	0.503	0.0	37.454	0.61	0.0	34.51	0.664	0.0	44.801	0.959	0.0	37.426	0.499	0.0	36.442	0.623	0.0	35.431	0.636	0.0	43.937	0.782
2	11596	11597	SN	1	0.0	37.841	0.483	0.0	37.454	0.619	0.0	39.133	0.657	0.0	44.117	0.968	0.0	38.974	0.49	0.0	37.915	0.623	0.0	40.101	0.629	0.0	43.252	0.787
3	11596	11597	SN	1	0.0	39.226	1.586	0.0	44.872	1.797	0.0	47.549	2.185	0.0	44.909	3.126	0.0	39.507	1.619	0.0	45.27	1.83	0.0	45.094	2.185	0.0	40.557	2.773
4	11596	11597	SN	1	0.0	37.841	0.519	0.0	37.454	0.664	0.0	39.133	0.723	0.0	36.218	1.038	0.0	38.974	0.526	0.0	37.915	0.667	0.0	40.101	0.679	0.0	37.031	0.841
5	11596	11597	SN	1	0.0	39.226	1.469	0.0	44.872	1.665	0.0	47.549	2.023	0.0	44.909	2.937	0.0	39.507	1.499	0.0	45.27	1.695	0.0	45.094	2.023	0.0	40.557	2.595
6	11596	11597	SN	1	0.0	41.735	1.408	0.0	45.326	1.665	0.0	48.152	2.016	0.0	45.887	2.915	0.0	42.018	1.469	0.0	45.725	1.665	0.0	45.699	2.016	0.0	41.495	2.574
7	11597	11598	NS	1	0.0	49.103	1.894	0.0	48.102	2.53	0.0	45.158	1.666	0.0	44.068	2.202	0.0	48.904	1.869	0.0	45.775	2.302	0.0	48.525	1.501	0.0	44.573	1.824
8	11597	11598	SN	1	0.0	54.792	1.469	0.0	54.289	1.874	0.0	43.011	1.033	0.0	44.903	1.423	0.0	54.481	1.471	0.0	53.459	1.851	0.0	43.841	0.952	0.0	44.912	1.294
9	11597	11598	NS	1	0.0	54.103	7.473	0.0	53.664	9.556	0.0	50.923	5.52	0.0	51.113	7.23	0.0	54.831	7.534	0.0	53.376	8.935	0.0	49.122	5.342	0.0	50.228	6.631
10	11597	11598	SN	1	0.0	48.11	1.462	0.0	50.967	1.867	0.0	45.55	1.03	0.0	43.427	1.434	0.0	47.475	1.476	0.0	52.481	1.84	0.0	44.115	0.927	0.0	43.222	1.298
11	11597	11598	SN	1	0.0	54.792	1.516	0.0	54.289	1.923	0.0	43.011	1.064	0.0	44.903	1.459	0.0	54.481	1.518	0.0	53.459	1.899	0.0	43.841	0.98	0.0	44.912	1.328
12	11597	11598	SN	1	0.0	51.459	5.106	0.0	53.865	5.969	0.0	41.413	4.218	0.0	46.631	4.948	0.0	52.744	5.218	0.0	56.237	5.766	0.0	41.952	3.926	0.0	47.526	4.373
13	11597	11598	NS	1	0.0	48.644	1.876	0.0	48.915	2.492	0.0	47.917	1.651	0.0	43.964	2.202	0.0	48.799	1.867	0.0	49.009	2.245	0.0	45.357	1.519	0.0	44.516	1.939
14	11598	11599	SN	1	0.0	49.233	0.866	0.0	41.489	1.313	0.0	45.177	1.061	0.0	39.009	1.417	0.0	49.402	0.859	0.0	42.814	1.273	0.0	43.019	1.054	0.0	38.055	1.315
15	11598	11599	SN	1	0.0	49.233	0.879	0.0	41.489	1.332	0.0	45.177	1.077	0.0	39.009	1.437	0.0	49.402	0.873	0.0	42.814	1.291	0.0	43.019	1.07	0.0	38.055	1.333
16	11598	11599	NS	1	0.0	54.368	3.815	0.0	51.28	3.959	0.0	42.764	3.149	0.0	45.474	3.558	0.0	55.035	3.744	0.0	51.782	3.572	0.0	42.371	2.979	0.0	43.105	3.009
17	11598	11599	NS	1	0.0	54.368	3.845	0.0	51.401	3.969	0.0	42.764	3.128	0.0	45.474	3.572	0.0	55.033	3.754	0.0	50.698	3.582	0.0	42.316	2.957	0.0	43.086	2.995
18	11598	11599	SN	1	0.0	49.233	0.878	0.0	41.489	1.33	0.0	45.177	1.076	0.0	39.009	1.436	0.0	49.402	0.872	0.0	42.814	1.289	0.0	43.019	1.069	0.0	38.055	1.332
19	11598	11599	SN	1	0.0	42.159	3.651	0.0	45.813	4.479	0.0	45.213	3.409	0.0	44.773	4.493	0.0	42.775	3.723	0.0	45.396	4.376	0.0	46.365	3.38	0.0	44.788	4.306
20	11598	11599	NS	1	0.0	44.86	1.003	0.0	46.727	1.131	0.0	39.456	0.848	0.0	45.578	1.087	0.0	44.874	1.009	0.0	47.09	0.999	0.0	39.497	0.779	0.0	44.178	0.868
21	11598	11599	NS	1	0.0	44.733	1.003	0.0	46.606	1.135	0.0	38.695	0.858	0.0	42.708	1.078	0.0	44.747	1.009	0.0	46.971	1.004	0.0	38.837	0.789	0.0	41.152	0.868
22	11598	11599	SN	1	0.0	42.159	3.596	0.0	45.813	4.422	0.0	45.213	3.357	0.0	44.773	4.436	0.0	42.775	3.667	0.0	45.396	4.32	0.0	46.365	3.329	0.0	44.788	4.251
23	11598	11599	SN	1	0.0	42.159	3.647	0.0	45.813	4.479	0.0	45.213	3.406	0.0	44.773	4.493	0.0	42.775	3.719	0.0	45.396	4.376	0.0	46.365	3.377	0.0	44.788	4.306
24	11599	11600	NS	1	0.0	45.497	1.588	0.0	40.575	2.09	0.0	41.263	1.581	0.0	40.66	1.854	0.0	44.037	1.648	0.0	41.293	2.003	0.0	43.11	1.636	0.0	40.253	1.905
25	11599	11600	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
26	11599	11600	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
27	11599	11600	NS	1	0.0	45.722	4.875	0.0	45.621	6.178	0.0	41.767	5.198	0.0	50.92	6.092	0.0	45.943	4.962	0.0	45.943	6.168	0.0	39.581	5.488	0.0	51.821	6.261
28	11600	11601	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
29	11600	11601	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
30	11600	11601	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
31	11600	11601	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0

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

32	11601	11602	SN	1	0.0	47.354	3.871	0.0	46.885	4.636	0.0	36.997	3.655	0.0	43.079	4.812	0.0	47.336	4.043	0.0	45.529	4.515	0.0	37.309	3.96	0.0	42.138	4.769	
33	11601	11602	SN	1	0.0	42.221	4.016	0.0	46.885	4.796	0.0	36.997	3.789	0.0	43.079	4.976	0.0	42.997	4.195	0.0	45.529	4.681	0.0	37.309	4.106	0.0	42.138	4.917	
34	11601	11602	NS	1	0.0	47.692	2.252	0.0	42.748	3.064	0.0	39.345	1.905	0.0	42.006	2.874	0.0	48.102	2.262	0.0	45.077	2.718	0.0	40.845	1.848	0.0	39.08	2.546	
35	11601	11602	NS	1	0.0	47.154	2.262	0.0	42.388	3.064	0.0	39.345	1.905	0.0	42.006	2.868	0.0	47.563	2.272	0.0	42.474	2.718	0.0	40.845	1.855	0.0	39.089	2.554	
36	11601	11602	SN	1	0.0	38.134	1.124	0.0	42.453	1.579	0.0	36.812	1.315	0.0	43.079	1.811	0.0	37.453	1.194	0.0	42.809	1.532	0.0	37.887	1.413	0.0	38.487	1.765	
37	11601	11602	SN	1	0.0	38.134	1.083	0.0	42.453	1.526	0.0	36.812	1.266	0.0	43.079	1.756	0.0	37.453	1.15	0.0	42.809	1.476	0.0	37.887	1.362	0.0	38.487	1.706	
38	11601	11602	NS	1	0.0	40.719	0.517	0.0	41.135	0.814	0.0	36.709	0.534	0.0	48.449	0.862	0.0	40.227	0.497	0.0	39.919	0.735	0.0	37.232	0.477	0.0	50.024	0.679	
39	11601	11602	NS	1	0.0	40.719	0.522	0.0	41.135	0.817	0.0	36.709	0.539	0.0	47.338	0.865	0.0	40.227	0.499	0.0	39.921	0.735	0.0	37.232	0.482	0.0	48.912	0.671	
40	11602	11603	NS	1	0.0	8.085	0.0	0.0	42.536	1.669	100000.0	-100000.0	0.0	0.0	37.891	1.989	0.0	6.87	0.0	0.0	39.063	1.446	100000.0	-100000.0	0.0	0.0	38.984	1.454	
41	11602	11603	NS	1	0.0	10.017	0.0	0.0	29.62	4.825	100000.0	-100000.0	0.0	0.0	37.329	8.84	0.0	10.132	0.0	0.0	31.473	4.386	100000.0	-100000.0	0.0	0.0	38.966	8.011	
42	11602	11603	NS	1	0.0	6.287	0.0	0.0	28.227	1.218	100000.0	-100000.0	0.0	0.0	31.087	2.359	0.0	5.835	0.0	0.0	27.975	1.661	100000.0	-100000.0	0.0	0.0	29.253	2.055	
43	11602	11603	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	0.0
44	11602	11603	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	0.0
45	11602	11603	NS	1	0.326	10.018	0.0	0.0	30.637	4.036	100000.0	-100000.0	0.0	0.0	39.466	9.831	0.542	9.846	0.0	0.0	31.324	3.139	100000.0	-100000.0	0.0	0.0	38.339	8.989	
46	11603	11604	NS	1	0.0	43.075	1.056	0.0	40.637	1.709	0.0	37.06	1.107	0.0	39.622	1.71	0.0	45.466	1.049	0.0	39.885	1.579	0.0	35.536	1.033	0.0	36.665	1.401	
47	11603	11604	NS	1	0.0	51.184	4.268	0.0	43.52	5.92	0.0	40.067	4.071	0.0	41.678	5.232	0.0	53.451	4.288	0.0	44.972	5.327	0.0	39.46	3.779	0.0	38.882	4.701	
48	11603	11604	SN	1	0.0	46.198	1.412	0.0	55.505	1.583	0.0	40.822	1.143	0.0	48.121	1.617	0.0	47.006	1.406	0.0	54.295	1.425	0.0	41.12	1.079	0.0	44.356	1.386	
49	11603	11604	SN	1	0.0	53.729	4.883	0.0	53.226	5.147	0.0	51.073	4.246	0.0	48.593	5.425	0.0	54.548	4.843	0.0	51.266	4.741	0.0	50.915	4.168	0.0	49.393	4.593	
50	11603	11604	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	0.0
51	11603	11604	SN	1	0.0	46.198	1.52	0.0	55.505	1.693	0.0	40.822	1.229	0.0	48.121	1.72	0.0	47.006	1.513	0.0	54.295	1.527	0.0	41.12	1.162	0.0	44.356	1.476	
52	11603	11604	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	0.0
53	11603	11604	SN	1	0.0	53.729	5.195	0.0	53.226	5.385	0.0	51.073	4.587	0.0	48.593	5.76	0.0	54.548	5.162	0.0	51.266	4.989	0.0	50.915	4.51	0.0	49.393	4.89	
54	11604	11605	SN	1	0.0	48.72	5.368	0.0	56.871	6.552	0.0	45.056	5.257	0.0	44.031	5.551	0.0	48.802	5.335	0.0	54.209	6.217	0.0	47.6	5.225	0.0	47.045	5.238	
55	11604	11605	SN	1	0.0	46.308	1.43	0.0	48.158	1.934	0.0	41.89	1.277	0.0	47.524	1.761	0.0	45.103	1.414	0.0	46.995	1.785	0.0	39.583	1.208	0.0	46.454	1.515	
56	11604	11605	NS	1	0.0	42.538	2.323	0.0	44.301	2.972	0.0	43.135	2.673	0.0	41.735	3.287	0.0	42.845	2.405	0.0	43.932	2.829	0.0	42.916	2.659	0.0	43.468	2.873	
57	11604	11605	SN	1	0.0	48.72	5.005	0.0	56.871	6.481	0.0	45.056	4.848	0.0	44.031	5.395	0.0	48.802	4.954	0.0	54.209	6.177	0.0	47.6	4.791	0.0	47.045	5.054	
58	11604	11605	SN	1	0.0	46.308	1.56	0.0	48.158	1.983	0.0	41.89	1.396	0.0	47.524	1.839	0.0	45.103	1.542	0.0	46.995	1.842	0.0	39.583	1.32	0.0	46.454	1.605	
59	11604	11605	NS	1	0.0	50.045	0.628	0.0	41.746	0.846	0.0	38.91	0.762	0.0	43.418	1.059	0.0	48.642	0.621	0.0	45.291	0.828	0.0	40.283	0.702	0.0	44.788	0.918	
60	11605	11606	NS	1	0.0	42.674	1.303	0.0	46.231	1.728	0.0	48.002	1.151	0.0	44.967	1.519	0.0	43.997	1.296	0.0	46.961	1.529	0.0	49.079	1.138	0.0	42.697	1.243	
61	11605	11606	SN	1	0.0	38.268	0.945	0.0	48.452	1.34	0.0	41.344	0.981	0.0	41.286	1.346	0.0	36.457	0.891	0.0	48.99	1.259	0.0	43.675	0.879	0.0	41.456	1.111	
62	11605	11606	NS	1	0.0	46.102	5.235	0.0	51.187	7.033	0.0	47.276	4.464	0.0	40.836	5.305	0.0	48.144	5.225	0.0	51.061	6.534	0.0	47.326	4.216	0.0	40.076	4.578	
63	11605	11606	NS	1	0.0	42.674	1.298	0.0	46.231	1.725	0.0	48.002	1.153	0.0	44.967	1.511	0.0	43.997	1.294	0.0	46.961	1.533	0.0	49.079	1.137	0.0	42.697	1.241	
64	11605	11606	SN	1	0.0	38.268	0.945	0.0	48.452	1.34	0.0	41.344	0.981	0.0	41.286	1.346	0.0	36.457	0.891	0.0	48.99	1.259	0.0	43.675	0.879	0.0	41.456	1.111	
65	11605	11606	SN	1	0.0	49.945	3.961	0.0	47.904	4.98	0.0	38.831	3.343	0.0	44.456	4.208	0.0	50.232	3.941	0.0	49.946	4.656	0.0	38.649	3.286	0.0	43.591	3.725	
66	11606	11607	NS	1	0.0	42.713	0.786	0.0	48.551	1.102	0.0	37.982	0.792	0.0	38.282	1.096	0.0	40.28	0.772	0.0	47.205	1.05	0.0	35.593	0.714	0.0	37.025	0.92	
67	11606	11607	SN	1	0.0	53.05	6.118	0.0	52.89	7.152	0.0	39.758	4.952	0.0	45.841	6.716	0.0	54.899	5.966	0.0	52.71	6.655	0.0	39.254	5.038	0.0	47.791	6.269	

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
		Range	20.0		

68	11606	11607	SN	1	0.0	45.852	1.52	0.0	41.675	1.896	0.0	42.552	1.514	0.0	41.02	2.02	0.0	44.581	1.497	0.0	42.958	1.779	0.0	40.167	1.491	0.0	40.101	1.795
69	11606	11607	NS	1	0.0	50.075	2.211	0.0	47.696	3.482	0.0	47.052	2.502	0.0	50.35	3.51	0.0	53.036	2.241	0.0	47.108	3.329	0.0	47.674	2.317	0.0	46.126	3.018
70	11607	11608	NS	1	0.0	46.801	2.831	0.0	56.074	3.856	0.0	38.021	2.916	0.0	44.506	4.199	0.0	48.04	2.862	0.0	54.997	3.423	0.0	37.191	2.721	0.0	44.676	3.794
71	11607	11608	NS	1	0.0	40.497	0.825	0.0	40.776	1.152	0.0	35.864	0.947	0.0	39.489	1.474	0.0	41.487	0.793	0.0	44.442	0.973	0.0	34.302	0.855	0.0	39.932	1.233
72	11607	11608	SN	1	0.0	46.193	3.639	0.0	50.298	4.931	0.0	41.69	4.035	0.0	45.067	5.629	0.0	47.799	3.639	0.0	53.041	4.606	0.0	42.969	3.999	0.0	44.461	5.38
73	11607	11608	SN	1	0.0	46.193	3.659	0.0	50.298	4.931	0.0	41.69	4.014	0.0	45.067	5.629	0.0	47.799	3.639	0.0	53.041	4.606	0.0	42.439	3.978	0.0	44.461	5.387
74	11607	11608	SN	1	0.0	54.85	1.16	0.0	45.234	1.539	0.0	40.949	1.241	0.0	46.333	1.655	0.0	55.154	1.153	0.0	45.192	1.413	0.0	40.427	1.212	0.0	45.21	1.487
75	11607	11608	NS	1	0.0	40.497	0.817	0.0	40.776	1.131	0.0	35.864	0.923	0.0	39.489	1.455	0.0	41.487	0.786	0.0	44.442	0.959	0.0	34.302	0.847	0.0	39.932	1.212
76	11607	11608	SN	1	0.0	54.85	1.16	0.0	45.234	1.539	0.0	44.838	1.25	0.0	46.333	1.655	0.0	55.154	1.153	0.0	45.192	1.413	0.0	42.463	1.221	0.0	45.21	1.483
77	11607	11608	NS	1	0.0	44.693	2.85	0.0	52.411	3.807	0.0	38.021	2.843	0.0	44.506	4.123	0.0	45.304	2.87	0.0	51.328	3.38	0.0	37.191	2.658	0.0	44.676	3.745
78	11608	11609	NS	1	0.0	47.377	2.605	0.0	55.028	3.358	0.0	44.196	2.984	0.0	38.409	4.214	0.0	46.22	2.574	0.0	52.703	3.104	0.0	42.801	2.806	0.0	36.756	3.622
79	11608	11609	NS	1	0.0	48.146	0.842	0.0	50.686	1.273	0.0	37.626	0.985	0.0	37.413	1.475	0.0	47.741	0.799	0.0	49.855	1.11	0.0	36.225	0.911	0.0	38.335	1.213
80	11608	11609	SN	1	0.0	50.431	3.556	0.0	55.13	5.005	0.0	44.84	3.669	0.0	49.195	4.629	0.0	50.734	3.667	0.0	56.436	4.65	0.0	43.958	3.343	0.0	50.566	3.925
81	11608	11609	SN	1	0.0	41.15	0.931	0.0	51.309	1.533	0.0	44.931	0.976	0.0	46.865	1.328	0.0	41.437	0.911	0.0	50.485	1.409	0.0	42.55	0.903	0.0	46.113	1.104
82	11608	11609	NS	1	0.0	48.146	0.842	0.0	50.686	1.273	0.0	37.626	0.985	0.0	37.413	1.475	0.0	47.741	0.799	0.0	49.855	1.11	0.0	36.225	0.911	0.0	38.335	1.213
83	11608	11609	NS	1	0.0	47.377	2.605	0.0	55.028	3.358	0.0	44.196	2.984	0.0	38.409	4.214	0.0	46.22	2.574	0.0	52.703	3.104	0.0	42.801	2.806	0.0	36.756	3.622
84	11608	11609	SN	1	0.0	50.431	3.546	0.0	55.13	5.015	0.0	44.84	3.69	0.0	49.125	4.65	0.0	50.732	3.658	0.0	56.436	4.65	0.0	43.958	3.378	0.0	50.496	3.946
85	11608	11609	SN	1	0.0	41.194	0.936	0.0	49.51	1.542	0.0	44.931	0.976	0.0	46.865	1.324	0.0	41.437	0.911	0.0	50.019	1.413	0.0	42.55	0.903	0.0	46.113	1.097
86	11609	11610	SN	1	0.0	42.21	1.027	0.0	46.882	1.547	0.0	38.625	1.24	0.0	40.652	1.992	0.0	44.087	1.061	0.0	44.935	1.431	0.0	40.507	1.223	0.0	40.986	1.735
87	11609	11610	NS	1	0.0	41.846	0.866	0.0	45.247	1.393	0.0	37.468	1.038	0.0	39.06	1.496	0.0	42.866	0.868	0.0	43.726	1.309	0.0	37.196	1.014	0.0	39.259	1.339
88	11609	11610	SN	1	0.0	47.431	4.296	0.0	49.506	5.381	0.0	47.592	3.934	0.0	49.501	5.88	0.0	50.226	4.317	0.0	50.747	5.279	0.0	45.192	3.948	0.0	46.317	5.332
89	11609	11610	NS	1	0.0	48.553	4.069	0.0	45.842	5.505	0.0	41.576	3.29	0.0	40.358	4.656	0.0	48.546	4.2	0.0	46.312	5.363	0.0	39.948	3.276	0.0	41.387	4.256
90	11609	11610	NS	1	0.0	48.553	4.172	0.0	45.842	5.628	0.0	41.576	3.32	0.0	46.753	4.778	0.0	48.546	4.318	0.0	46.312	5.492	0.0	39.948	3.327	0.0	44.304	4.369
91	11609	11610	SN	1	0.0	43.457	1.049	0.0	39.326	1.531	0.0	44.314	1.253	0.0	41.99	1.946	0.0	45.336	1.047	0.0	39.23	1.42	0.0	44.506	1.232	0.0	40.285	1.705
92	11609	11610	NS	1	0.0	41.846	0.838	0.0	45.247	1.352	0.0	37.468	1.021	0.0	39.06	1.454	0.0	42.866	0.844	0.0	43.726	1.271	0.0	37.196	0.993	0.0	39.259	1.301
93	11609	11610	SN	1	0.0	45.59	4.286	0.0	57.514	5.472	0.0	47.592	3.856	0.0	45.013	5.937	0.0	48.213	4.337	0.0	57.07	5.381	0.0	45.192	3.955	0.0	43.235	5.354
94	11610	11611	NS	1	0.0	46.661	1.808	0.0	48.333	2.331	0.0	38.632	1.593	0.0	44.926	2.01	0.0	45.241	1.815	0.0	48.82	2.223	0.0	39.706	1.586	0.0	42.811	1.808
95	11610	11611	NS	1	0.0	46.661	1.808	0.0	48.333	2.331	0.0	38.632	1.593	0.0	44.926	2.01	0.0	45.241	1.815	0.0	48.82	2.223	0.0	39.706	1.586	0.0	42.811	1.808
96	11610	11611	SN	1	0.0	52.18	3.07	0.0	40.615	3.736	0.0	43.891	3.685	0.0	41.45	4.522	0.0	53.248	2.979	0.0	39.037	3.279	0.0	43.058	3.65	0.0	41.1	3.889
97	11610	11611	NS	1	0.0	55.07	5.375	0.0	50.774	6.811	0.0	47.697	5.37	0.0	47.03	6.166	0.0	56.795	5.254	0.0	52.333	6.811	0.0	47.76	5.491	0.0	50.44	5.96
98	11610	11611	SN	1	0.0	52.983	2.989	0.0	39.917	3.675	0.0	42.705	3.636	0.0	37.877	4.479	0.0	54.051	2.959	0.0	38.512	3.279	0.0	43.238	3.7	0.0	39.141	3.946
99	11610	11611	SN	1	0.0	41.436	0.857	0.0	39.336	1.176	0.0	36.735	1.109	0.0	38.135	1.649	0.0	42.062	0.862	0.0	36.772	1.068	0.0	36.664	1.062	0.0	39.175	1.351
100	11610	11611	SN	1	0.0	40.487	0.867	0.0	41.752	1.203	0.0	41.746	1.088	0.0	41.045	1.645	0.0	41.112	0.88	0.0	39.191	1.072	0.0	38.428	1.062	0.0	36.832	1.337
101	11610	11611	NS	1	0.0	55.07	5.667	0.0	50.774	7.186	0.0	47.697	5.691	0.0	47.03	6.507	0.0	56.795	5.571	0.0	52.333	7.154	0.0	47.76	5.774	0.0	50.44	6.267
102	11610	11611	SN	1	0.0	52.18	3.297	0.0	40.615	4.0	0.0	43.891	3.933	0.0	41.45	4.914	0.0	53.248	3.231	0.0	39.037	3.567	0.0	43.058	3.964	0.0	41.1	4.26
103	11610	11611	SN	1	0.0	40.487	0.949	0.0	41.752	1.309	0.0	41.746	1.199	0.0	41.045	1.8	0.0	41.112	0.969	0.0	39.191	1.173	0.0	38.428	1.16	0.0	36.832	1.464

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	11610	11611	NS	1	0.0	55.07	5.375	0.0	50.774	6.811	0.0	47.697	5.37	0.0	47.03	6.166	0.0	56.795	5.254	0.0	52.333	6.811	0.0	47.76	5.491	0.0	50.44	5.96			
105	11610	11611	NS	1	0.0	46.661	1.888	0.0	48.333	2.455	0.0	38.632	1.659	0.0	44.926	2.122	0.0	45.241	1.915	0.0	48.82	2.333	0.0	39.706	1.685	0.0	42.811	1.92			
106	11611	11612	SN	1	0.0	55.978	1.956	0.0	40.494	2.333	0.0	46.865	1.513	0.0	45.168	2.282	0.0	56.237	1.915	0.0	42.285	2.11	0.0	45.922	1.329	0.0	45.42	1.82			
107	11611	11612	SN	1	0.0	55.978	2.05	0.0	40.494	2.458	0.0	46.865	1.587	0.0	45.168	2.39	0.0	56.237	2.018	0.0	42.285	2.223	0.0	45.922	1.4	0.0	45.42	1.91			
108	11611	11612	SN	1	0.0	51.535	0.58	0.0	44.329	0.668	0.0	42.199	0.465	0.0	44.099	0.745	0.0	51.559	0.585	0.0	42.617	0.601	0.0	41.754	0.433	0.0	44.315	0.586			
109	11611	11612	NS	1	0.0	49.874	2.206	0.0	52.139	2.517	0.0	45.14	1.821	0.0	44.017	2.204	0.0	50.477	2.224	0.0	54.318	2.419	0.0	48.713	1.723	0.0	43.201	1.984			
110	11611	11612	NS	1	0.0	49.142	7.01	0.0	56.022	7.623	0.0	49.829	6.184	0.0	48.727	7.216	0.0	49.703	7.01	0.0	53.148	7.541	0.0	49.588	6.155	0.0	47.289	6.631			
111	11611	11612	SN	1	0.0	51.535	0.553	0.0	44.329	0.636	0.0	42.199	0.441	0.0	44.099	0.709	0.0	51.559	0.558	0.0	42.617	0.571	0.0	41.754	0.409	0.0	44.315	0.558			
112	11611	11612	NS	1	0.0	49.179	7.061	0.0	56.022	7.684	0.0	51.978	6.19	0.0	48.282	7.259	0.0	49.741	7.061	0.0	53.148	7.501	0.0	53.519	6.19	0.0	46.841	6.574			
113	11611	11612	SN	1	0.0	55.978	1.956	0.0	40.494	2.333	0.0	46.865	1.513	0.0	45.168	2.282	0.0	56.237	1.915	0.0	42.285	2.11	0.0	45.922	1.329	0.0	45.42	1.82			
114	11611	11612	SN	1	0.0	55.978	2.05	0.0	40.494	2.458	0.0	46.865	1.587	0.0	45.168	2.39	0.0	56.237	2.018	0.0	42.285	2.223	0.0	45.922	1.4	0.0	45.42	1.91			
115	11611	11612	SN	1	0.0	51.535	0.58	0.0	44.329	0.668	0.0	42.199	0.465	0.0	44.099	0.745	0.0	51.559	0.585	0.0	42.617	0.601	0.0	41.754	0.433	0.0	44.315	0.586			
116	11611	11612	SN	1	0.0	51.535	0.553	0.0	44.329	0.636	0.0	42.199	0.441	0.0	44.099	0.709	0.0	51.559	0.558	0.0	42.617	0.571	0.0	41.754	0.409	0.0	44.315	0.558			
117	11611	11612	NS	1	0.0	49.874	2.192	0.0	52.14	2.53	0.0	44.489	1.835	0.0	47.013	2.193	0.0	50.477	2.235	0.0	54.319	2.401	0.0	48.063	1.743	0.0	46.165	1.973			
118	11611	11612	NS	1	0.0	49.142	7.01	0.0	56.022	7.623	0.0	49.829	6.184	0.0	48.727	7.216	0.0	49.703	7.01	0.0	53.148	7.541	0.0	49.588	6.155	0.0	47.289	6.631			
119	11612	11613	SN	1	0.0	50.933	0.582	0.0	49.366	0.934	0.0	47.307	0.957	0.0	41.532	1.168	0.0	53.289	0.551	0.0	48.886	0.794	0.0	45.06	0.865	0.0	38.762	0.968			
120	11612	11613	SN	1	0.0	42.881	2.118	0.0	43.848	2.891	0.0	47.637	2.932	0.0	42.775	3.66	0.0	42.27	2.179	0.0	42.123	2.587	0.0	46.255	2.79	0.0	38.745	3.127			
121	11612	11613	SN	1	0.0	42.881	2.118	0.0	43.848	2.891	0.0	47.637	2.932	0.0	42.775	3.66	0.0	42.27	2.179	0.0	42.123	2.587	0.0	46.255	2.79	0.0	38.745	3.127			
122	11612	11613	NS	1	0.0	51.212	4.056	0.0	49.062	4.775	0.0	48.956	3.574	0.0	48.842	4.409	0.0	52.019	4.026	0.0	50.155	4.53	0.0	47.786	3.333	0.0	46.885	3.838			
123	11612	11613	NS	1	0.0	53.956	4.067	0.0	49.47	4.836	0.0	49.058	3.546	0.0	49.671	4.359	0.0	54.763	4.016	0.0	48.922	4.551	0.0	47.89	3.333	0.0	47.759	3.795			
124	11612	11613	SN	1	0.0	42.881	2.153	0.0	43.848	2.936	0.0	47.637	2.982	0.0	42.775	3.71	0.0	42.27	2.215	0.0	42.123	2.627	0.0	46.255	2.838	0.0	38.745	3.176			
125	11612	11613	SN	1	0.0	50.933	0.582	0.0	49.366	0.934	0.0	47.307	0.957	0.0	41.532	1.168	0.0	53.289	0.551	0.0	48.886	0.794	0.0	45.06	0.865	0.0	38.762	0.968			
126	11612	11613	NS	1	0.0	42.72	1.138	0.0	54.727	1.446	0.0	41.282	0.863	0.0	45.44	1.21	0.0	43.426	1.147	0.0	52.383	1.29	0.0	41.945	0.764	0.0	46.524	0.986			
127	11612	11613	NS	1	0.0	42.974	1.126	0.0	55.946	1.464	0.0	42.003	0.858	0.0	40.898	1.219	0.0	43.298	1.135	0.0	53.603	1.29	0.0	42.665	0.783	0.0	41.356	0.997			
128	11612	11613	SN	1	0.0	50.933	0.592	0.0	49.366	0.95	0.0	47.307	0.971	0.0	41.532	1.184	0.0	53.289	0.56	0.0	48.886	0.808	0.0	45.06	0.879	0.0	38.762	0.984			
129	11613	11614	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
130	11613	11614	NS	1	0.0	50.474	2.624	0.0	44.764	4.252	0.0	41.76	2.858	0.0	44.724	4.156	0.0	51.153	2.698	0.0	45.898	3.894	0.0	42.05	2.757	0.0	44.972	3.605			
131	11613	11614	NS	1	0.0	42.584	0.823	0.0	53.062	1.239	0.0	39.759	0.841	0.0	39.441	1.214	0.0	43.244	0.874	0.0	49.339	1.203	0.0	39.24	0.79	0.0	40.586	1.08			
132	11613	11614	NS	1	0.0	41.613	1.637	0.0	39.037	2.892	0.0	42.832	3.846	0.0	45.949	6.172	0.0	40.528	1.529	0.0	37.471	2.293	0.0	44.764	2.916	0.0	44.633	4.557			
133	11613	11614	NS	1	0.0	43.43	0.553	0.0	42.524	1.162	0.0	39.349	1.409	0.0	40.76	2.551	0.0	41.385	0.502	0.0	40.253	0.997	0.0	37.675	0.97	0.0	37.656	1.529			
134	11613	11614	NS	1	0.0	38.509	0.843	0.0	44.113	1.269	0.0	39.1	0.85	0.0	38.938	1.254	0.0	39.337	0.852	0.0	45.264	1.192	0.0	37.316	0.801	0.0	35.876	1.104			
135	11613	11614	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
136	11614	11615	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
137	11614	11615	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal	Deviations
Alarming	High Errors

					Azimuth Angle												Incidence Angle											
					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	11596	11597	SN	1	0.0	21.668	6.408	0.0	24.619	7.767	0.0	156.234	2.699	0.0	83.351	3.832	0.0	1.415	0.0	1.792	0.0	0.0	1.858	0.0	0.0	2.15	0.0	
2	11596	11597	SN	1	0.0	21.668	6.408	0.0	24.619	7.767	0.0	156.234	2.699	0.0	83.351	3.832	0.0	1.415	0.0	1.792	0.0	0.0	1.858	0.0	0.0	2.15	0.0	
3	11596	11597	SN	1	0.0	31.005	13.944	0.0	87.212	12.492	0.0	143.511	12.757	0.0	81.956	13.548	0.0	1.434	0.0	1.791	0.0	0.0	1.859	0.0	0.0	2.151	0.0	
4	11596	11597	SN	1	0.0	21.668	6.654	0.0	24.619	7.891	0.0	156.234	2.914	0.0	83.351	3.888	0.0	1.415	0.0	1.792	0.0	0.0	1.858	0.0	0.0	2.15	0.0	
5	11596	11597	SN	1	0.0	31.005	13.749	0.0	87.212	12.933	0.0	143.511	11.991	0.0	81.956	14.128	0.0	1.434	0.0	1.791	0.0	0.0	1.859	0.0	0.0	2.151	0.0	
6	11596	11597	SN	1	0.0	31.005	13.749	0.0	87.212	12.933	0.0	143.511	11.991	0.0	81.956	14.128	0.0	1.434	0.0	1.791	0.0	0.0	1.859	0.0	0.0	2.151	0.0	
7	11597	11598	NS	1	0.0	167.786	5.534	0.0	24.812	6.996	0.0	120.45	1.919	0.0	50.556	2.628	0.0	1.399	0.0	1.757	0.0	0.0	1.815	0.0	0.0	2.11	0.0	
8	11597	11598	SN	1	0.0	21.663	6.394	0.0	24.602	7.769	0.0	152.324	2.708	0.0	68.513	3.863	0.0	1.423	0.0	1.794	0.0	0.0	1.858	0.0	0.0	2.15	0.0	
9	11597	11598	NS	1	0.0	151.654	10.617	0.0	31.893	14.797	0.0	136.615	9.456	0.0	35.484	12.242	0.0	1.39	0.0	1.758	0.0	0.0	1.814	0.0	0.0	2.111	0.0	
10	11597	11598	SN	1	0.0	21.663	6.392	0.0	24.602	7.774	0.0	152.291	2.709	0.0	68.485	3.863	0.0	1.423	0.0	1.794	0.0	0.0	1.858	0.0	0.0	2.15	0.0	
11	11597	11598	SN	1	0.0	21.663	6.487	0.0	24.602	7.822	0.0	152.324	2.778	0.0	14.179	3.802	0.0	1.423	0.0	1.794	0.0	0.0	1.858	0.0	0.0	2.15	0.0	
12	11597	11598	SN	1	0.0	30.923	13.739	0.0	24.939	12.963	0.0	142.75	11.992	0.0	71.441	14.077	0.0	1.431	0.0	1.793	0.0	0.0	1.85	0.0	0.0	2.148	0.0	
13	11597	11598	NS	1	0.0	256.169	5.532	0.0	24.812	6.982	0.0	353.139	1.902	0.0	55.338	2.637	0.0	1.404	0.0	1.757	0.0	0.0	1.815	0.0	0.0	2.111	0.0	
14	11598	11599	SN	1	0.0	21.668	6.399	0.0	236.106	7.758	0.0	148.105	2.719	0.0	51.383	3.873	0.0	1.428	0.0	1.793	0.0	0.0	1.859	0.0	0.0	2.151	0.0	
15	11598	11599	SN	1	0.0	21.668	6.46	0.0	236.106	7.797	0.0	148.105	2.761	0.0	14.179	3.816	0.0	1.428	0.0	1.793	0.0	0.0	1.859	0.0	0.0	2.151	0.0	
16	11598	11599	NS	1	0.0	41.316	10.674	0.0	31.948	14.828	0.0	239.79	9.363	0.0	36.945	12.257	0.0	1.389	0.0	1.758	0.0	0.0	1.811	0.0	0.0	2.11	0.0	
17	11598	11599	NS	1	0.0	41.316	10.674	0.0	31.948	14.838	0.0	239.784	9.363	0.0	36.934	12.271	0.0	1.389	0.0	1.758	0.0	0.0	1.811	0.0	0.0	2.11	0.0	
18	11598	11599	SN	1	0.0	21.668	6.458	0.0	236.106	7.791	0.0	148.105	2.758	0.0	14.179	3.817	0.0	1.428	0.0	1.793	0.0	0.0	1.859	0.0	0.0	2.151	0.0	
19	11598	11599	SN	1	0.0	31.298	13.782	0.0	116.168	12.738	0.0	153.626	12.178	0.0	19.06	13.962	0.0	1.427	0.0	1.792	0.0	0.0	1.855	0.0	0.0	2.151	0.0	
20	11598	11599	NS	1	0.0	202.381	5.501	0.0	24.79	6.922	0.0	141.391	1.889	0.0	50.87	2.643	0.0	1.4	0.0	1.757	0.0	0.0	1.813	0.0	0.0	2.11	0.0	
21	11598	11599	NS	1	0.0	202.381	5.499	0.0	24.79	6.928	0.0	141.38	1.885	0.0	50.892	2.641	0.0	1.4	0.0	1.757	0.0	0.0	1.813	0.0	0.0	2.11	0.0	
22	11598	11599	SN	1	0.0	31.298	13.768	0.0	116.168	12.83	0.0	153.626	12.038	0.0	65.678	14.138	0.0	1.427	0.0	1.792	0.0	0.0	1.855	0.0	0.0	2.151	0.0	
23	11598	11599	SN	1	0.0	31.298	13.787	0.0	116.168	12.738	0.0	153.626	12.17	0.0	19.06	13.962	0.0	1.427	0.0	1.792	0.0	0.0	1.855	0.0	0.0	2.151	0.0	
24	11599	11600	NS	1	0.0	154.522	5.622	0.0	24.784	6.667	0.0	138.143	1.995	0.0	11.775	2.4	0.0	1.399	0.0	1.756	0.0	0.0	1.813	0.0	0.0	2.109	0.0	
25	11599	11600	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
26	11599	11600	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
27	11599	11600	NS	1	0.0	123.059	10.872	0.0	29.544	14.012	0.0	279.933	9.739	0.0	14.207	11.365	0.0	1.389	0.0	1.757	0.0	0.0	1.812	0.0	0.0	2.11	0.0	
28	11600	11601	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
29	11600	11601	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
30	11600	11601	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
31	11600	11601	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0

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

32	11601	11602	SN	1	0.0	30.89	13.811	0.0	40.384	12.905	0.0	175.25	11.938	0.0	71.232	14.187	0.0	1.44	0.0	0.0	1.796	0.0	0.0	1.851	0.0	0.0	2.147	0.0
33	11601	11602	SN	1	0.0	30.89	13.889	0.0	40.384	12.58	0.0	175.25	12.283	0.0	64.796	13.719	0.0	1.44	0.0	0.0	1.796	0.0	0.0	1.851	0.0	0.0	2.147	0.0
34	11601	11602	NS	1	0.0	22.082	10.701	0.0	32.23	14.863	0.0	332.083	9.438	0.0	34.54	12.268	0.0	1.39	0.0	0.0	1.757	0.0	0.0	1.807	0.0	0.0	2.107	0.0
35	11601	11602	NS	1	0.0	22.082	10.711	0.0	32.23	14.863	0.0	332.089	9.431	0.0	34.54	12.255	0.0	1.39	0.0	0.0	1.757	0.0	0.0	1.807	0.0	0.0	2.107	0.0
36	11601	11602	SN	1	0.0	21.657	6.539	0.0	51.667	7.844	0.0	171.985	2.803	0.0	275.273	3.807	0.0	1.427	0.0	0.0	1.793	0.0	0.0	1.86	0.0	0.0	2.15	0.0
37	11601	11602	SN	1	0.0	21.657	6.41	0.0	51.667	7.771	0.0	171.985	2.699	0.0	275.273	3.863	0.0	1.427	0.0	0.0	1.793	0.0	0.0	1.86	0.0	0.0	2.15	0.0
38	11601	11602	NS	1	0.0	24.52	5.504	0.0	24.812	6.922	0.0	310.966	1.893	0.0	58.922	2.636	0.0	1.403	0.0	0.0	1.757	0.0	0.0	1.815	0.0	0.0	2.112	0.0
39	11601	11602	NS	1	0.0	24.52	5.499	0.0	24.817	6.929	0.0	310.972	1.886	0.0	58.917	2.633	0.0	1.403	0.0	0.0	1.757	0.0	0.0	1.814	0.0	0.0	2.112	0.0
40	11602	11603	NS	1	0.0	6.331	0.0	0.0	13.104	1.446	100000.0	-100000.0	0.0	0.0	9.921	0.0	0.0	0.506	0.0	0.0	1.708	0.0	100000.0	-100000.0	0.0	0.0	2.054	0.0
41	11602	11603	NS	1	0.0	15.398	37.5	0.0	18.034	6.14	100000.0	-100000.0	0.0	0.0	11.664	0.829	0.0	0.923	0.0	0.0	1.708	0.0	100000.0	-100000.0	0.0	0.0	2.055	0.0
42	11602	11603	NS	1	0.0	6.673	0.0	0.0	13.115	1.44	100000.0	-100000.0	0.0	0.0	9.359	0.0	0.0	0.608	0.0	0.0	1.704	0.0	100000.0	-100000.0	0.0	0.0	2.051	0.0
43	11602	11603	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
44	11602	11603	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
45	11602	11603	NS	1	0.728	15.398	28.571	0.0	17.918	5.83	100000.0	-100000.0	0.0	0.0	12.227	0.843	0.001	0.938	0.0	0.0	1.712	0.0	100000.0	-100000.0	0.0	0.0	2.052	0.0
46	11603	11604	NS	1	0.0	24.52	5.556	0.0	24.812	7.098	0.0	269.262	1.901	0.0	55.784	2.663	0.0	1.396	0.0	0.0	1.757	0.0	0.0	1.816	0.0	0.0	2.113	0.0
47	11603	11604	NS	1	0.0	22.402	10.695	0.0	32.792	14.804	0.0	318.367	9.491	0.0	42.212	12.277	0.0	1.391	0.0	0.0	1.759	0.0	0.0	1.8	0.0	0.0	2.108	0.0
48	11603	11604	SN	1	0.0	21.668	6.399	0.0	24.591	7.731	0.0	175.592	2.663	0.0	65.071	3.845	0.0	1.436	0.0	0.0	1.792	0.0	0.0	1.859	0.0	0.0	2.151	0.0
49	11603	11604	SN	1	0.0	30.961	13.789	0.0	24.933	12.964	0.0	168.158	11.992	0.0	69.825	14.177	0.0	1.433	0.0	0.0	1.793	0.0	0.0	1.846	0.0	0.0	2.152	0.0
50	11603	11604	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
51	11603	11604	SN	1	0.0	21.668	6.656	0.0	24.591	7.844	0.0	175.592	2.882	0.0	12.927	3.911	0.0	1.436	0.0	0.0	1.792	0.0	0.0	1.859	0.0	0.0	2.151	0.0
52	11603	11604	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
53	11603	11604	SN	1	0.0	30.961	13.973	0.0	24.933	12.462	0.0	168.158	12.793	0.0	14.367	13.57	0.0	1.433	0.0	0.0	1.793	0.0	0.0	1.846	0.0	0.0	2.152	0.0
54	11604	11605	SN	1	0.0	31.292	13.955	0.0	24.928	12.379	0.0	177.776	13.028	0.0	140.784	13.467	0.0	1.426	0.0	0.0	1.791	0.0	0.0	1.855	0.0	0.0	2.151	0.0
55	11604	11605	SN	1	0.0	21.691	6.401	0.0	24.586	7.733	0.0	176.745	2.646	0.0	51.725	3.846	0.0	1.43	0.0	0.0	1.792	0.0	0.0	1.86	0.0	0.0	2.15	0.0
56	11604	11605	NS	1	0.0	160.252	10.623	0.0	31.954	14.787	0.0	330.925	9.433	0.0	34.904	12.321	0.0	1.389	0.0	0.0	1.76	0.0	0.0	1.799	0.0	0.0	2.111	0.0
57	11604	11605	SN	1	0.0	31.292	13.678	0.0	24.928	12.841	0.0	177.776	12.06	0.0	140.784	14.146	0.0	1.426	0.0	0.0	1.791	0.0	0.0	1.855	0.0	0.0	2.151	0.0
58	11604	11605	SN	1	0.0	21.691	6.709	0.0	24.586	7.87	0.0	176.745	2.912	0.0	41.785	3.968	0.0	1.43	0.0	0.0	1.792	0.0	0.0	1.86	0.0	0.0	2.15	0.0
59	11604	11605	NS	1	0.0	95.382	5.595	0.0	24.812	7.073	0.0	330.925	1.906	0.0	44.876	2.696	0.0	1.402	0.0	0.0	1.758	0.0	0.0	1.814	0.0	0.0	2.111	0.0
60	11605	11606	NS	1	0.0	24.536	5.584	0.0	24.806	7.071	0.0	322.36	1.911	0.0	64.878	2.694	0.0	1.402	0.0	0.0	1.758	0.0	0.0	1.813	0.0	0.0	2.111	0.0
61	11605	11606	SN	1	0.0	21.679	6.381	0.0	70.562	7.724	0.0	153.389	2.654	0.0	219.525	3.855	0.0	1.431	0.0	0.0	1.792	0.0	0.0	1.859	0.0	0.0	2.149	0.0
62	11605	11606	NS	1	0.0	22.418	10.623	0.0	31.976	14.789	0.0	327.428	9.433	0.0	35.34	12.314	0.0	1.389	0.0	0.0	1.759	0.0	0.0	1.799	0.0	0.0	2.111	0.0
63	11605	11606	NS	1	0.0	24.536	5.584	0.0	24.806	7.071	0.0	322.36	1.911	0.0	64.878	2.694	0.0	1.402	0.0	0.0	1.758	0.0	0.0	1.813	0.0	0.0	2.111	0.0
64	11605	11606	SN	1	0.0	21.679	6.381	0.0	70.562	7.724	0.0	153.389	2.654	0.0	219.525	3.855	0.0	1.431	0.0	0.0	1.792	0.0	0.0	1.859	0.0	0.0	2.149	0.0
65	11605	11606	SN	1	0.0	31.336	13.658	0.0	236.387	12.821	0.0	183.39	12.032	0.0	179.748	14.153	0.0	1.426	0.0	0.0	1.791	0.0	0.0	1.854	0.0	0.0	2.148	0.0
66	11606	11607	NS	1	0.0	122.734	5.58	0.0	24.79	7.07	0.0	324.428	1.93	0.0	54.405	2.679	0.0	1.403	0.0	0.0	1.758	0.0	0.0	1.813	0.0	0.0	2.112	0.0
67	11606	11607	SN	1	0.0	30.901	13.756	0.0	95.258	12.905	0.0	184.262	12.062	0.0	117.693	14.101	0.0	1.425	0.0	0.0	1.795	0.0	0.0	1.853	0.0	0.0	2.149	0.0
68	11606	11607	SN	1	0.0	21.696	6.392	0.0	24.586	7.758	0.0	154.039	2.672	0.0	116.441	3.868	0.0	1.428	0.0	0.0	1.792	0.0	0.0	1.859	0.0	0.0	2.148	0.0

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

69	11606	11607	NS	1	0.0	81.283	10.709	0.0	32.224	14.771	0.0	329.171	9.58	0.0	34.171	12.241	0.0	1.39	0.0	0.0	1.757	0.0	0.0	1.807	0.0	0.0	2.114	0.0
70	11607	11608	NS	1	0.0	91.122	10.718	0.0	29.45	14.642	0.0	331.25	9.578	0.0	20.047	12.039	0.0	1.389	0.0	0.0	1.759	0.0	0.0	1.807	0.0	0.0	2.113	0.0
71	11607	11608	NS	1	0.0	24.525	5.611	0.0	24.795	7.071	0.0	310.519	1.935	0.0	13.291	2.584	0.0	1.402	0.0	0.0	1.758	0.0	0.0	1.813	0.0	0.0	2.112	0.0
72	11607	11608	SN	1	0.0	30.934	13.675	0.0	24.928	12.935	0.0	183.501	12.048	0.0	153.998	14.122	0.0	1.433	0.0	0.0	1.795	0.0	0.0	1.85	0.0	0.0	2.15	0.0
73	11607	11608	SN	1	0.0	30.934	13.675	0.0	24.928	12.935	0.0	183.501	12.048	0.0	153.998	14.122	0.0	1.433	0.0	0.0	1.795	0.0	0.0	1.85	0.0	0.0	2.15	0.0
74	11607	11608	SN	1	0.0	21.674	6.396	0.0	24.591	7.753	0.0	180.285	2.668	0.0	74.541	3.87	0.0	1.416	0.0	0.0	1.792	0.0	0.0	1.86	0.0	0.0	2.149	0.0
75	11607	11608	NS	1	0.0	24.525	5.58	0.0	24.795	7.088	0.0	310.519	1.92	0.0	50.821	2.695	0.0	1.402	0.0	0.0	1.758	0.0	0.0	1.813	0.0	0.0	2.112	0.0
76	11607	11608	SN	1	0.0	21.674	6.396	0.0	24.591	7.753	0.0	180.285	2.668	0.0	74.541	3.87	0.0	1.416	0.0	0.0	1.792	0.0	0.0	1.86	0.0	0.0	2.149	0.0
77	11607	11608	NS	1	0.0	91.122	10.72	0.0	32.23	14.802	0.0	331.25	9.509	0.0	34.546	12.27	0.0	1.389	0.0	0.0	1.759	0.0	0.0	1.807	0.0	0.0	2.113	0.0
78	11608	11609	NS	1	0.0	22.424	10.703	0.0	32.208	14.755	0.0	328.962	9.562	0.0	68.016	12.357	0.0	1.39	0.0	0.0	1.761	0.0	0.0	1.806	0.0	0.0	2.109	0.0
79	11608	11609	NS	1	0.0	124.035	5.599	0.0	70.322	7.108	0.0	328.085	1.931	0.0	67.939	2.729	0.0	1.398	0.0	0.0	1.761	0.0	0.0	1.813	0.0	0.0	2.113	0.0
80	11608	11609	SN	1	0.0	30.917	13.606	0.0	24.834	12.883	0.0	172.917	12.015	0.0	205.406	14.184	0.0	1.433	0.0	0.0	1.791	0.0	0.0	1.843	0.0	0.0	2.15	0.0
81	11608	11609	SN	1	0.0	21.679	6.386	0.0	24.602	7.751	0.0	178.752	2.635	0.0	204.171	3.859	0.0	1.435	0.0	0.0	1.791	0.0	0.0	1.862	0.0	0.0	2.149	0.0
82	11608	11609	NS	1	0.0	124.035	5.599	0.0	70.322	7.108	0.0	328.085	1.931	0.0	67.939	2.729	0.0	1.398	0.0	0.0	1.761	0.0	0.0	1.813	0.0	0.0	2.113	0.0
83	11608	11609	NS	1	0.0	22.424	10.703	0.0	32.208	14.755	0.0	328.962	9.562	0.0	68.016	12.357	0.0	1.39	0.0	0.0	1.761	0.0	0.0	1.806	0.0	0.0	2.109	0.0
84	11608	11609	SN	1	0.0	30.917	13.607	0.0	24.834	12.883	0.0	172.917	12.043	0.0	86.74	14.184	0.0	1.433	0.0	0.0	1.791	0.0	0.0	1.843	0.0	0.0	2.15	0.0
85	11608	11609	SN	1	0.0	21.679	6.382	0.0	24.602	7.751	0.0	178.752	2.639	0.0	139.235	3.854	0.0	1.435	0.0	0.0	1.791	0.0	0.0	1.861	0.0	0.0	2.149	0.0
86	11609	11610	SN	1	0.0	21.679	6.397	0.0	24.597	7.751	0.0	165.395	2.614	0.0	83.436	3.833	0.0	1.419	0.0	0.0	1.791	0.0	0.0	1.858	0.0	0.0	2.149	0.0
87	11609	11610	NS	1	0.0	141.647	5.684	0.0	24.746	7.086	0.0	353.035	1.981	0.0	12.409	2.578	0.0	1.401	0.0	0.0	1.759	0.0	0.0	1.815	0.0	0.0	2.113	0.0
88	11609	11610	SN	1	0.0	31.083	13.527	0.0	136.565	12.893	0.0	162.053	12.014	0.0	159.392	14.156	0.0	1.433	0.0	0.0	1.793	0.0	0.0	1.846	0.0	0.0	2.151	0.0
89	11609	11610	NS	1	0.0	205.803	10.684	0.0	32.191	14.755	0.0	143.569	9.594	0.0	37.998	12.356	0.0	1.391	0.0	0.0	1.76	0.0	0.0	1.806	0.0	0.0	2.114	0.0
90	11609	11610	NS	1	0.0	205.803	10.722	0.0	29.423	14.399	0.0	143.569	9.718	0.0	16.28	11.876	0.0	1.391	0.0	0.0	1.76	0.0	0.0	1.806	0.0	0.0	2.114	0.0
91	11609	11610	SN	1	0.0	21.679	6.399	0.0	24.597	7.751	0.0	165.395	2.614	0.0	83.436	3.833	0.0	1.419	0.0	0.0	1.791	0.0	0.0	1.858	0.0	0.0	2.149	0.0
92	11609	11610	NS	1	0.0	141.647	5.627	0.0	24.746	7.128	0.0	353.035	1.956	0.0	56.121	2.734	0.0	1.401	0.0	0.0	1.759	0.0	0.0	1.815	0.0	0.0	2.113	0.0
93	11609	11610	SN	1	0.0	31.083	13.527	0.0	136.565	12.893	0.0	162.053	12.014	0.0	159.392	14.156	0.0	1.433	0.0	0.0	1.793	0.0	0.0	1.846	0.0	0.0	2.151	0.0
94	11610	11611	NS	1	0.0	24.547	5.635	0.0	24.751	7.134	0.0	279.917	1.957	0.0	63.571	2.721	0.0	1.404	0.0	0.0	1.759	0.0	0.0	1.816	0.0	0.0	2.113	0.0
95	11610	11611	NS	1	0.0	24.547	5.635	0.0	24.751	7.134	0.0	279.917	1.957	0.0	63.571	2.721	0.0	1.404	0.0	0.0	1.759	0.0	0.0	1.816	0.0	0.0	2.113	0.0
96	11610	11611	SN	1	0.0	31.138	13.517	0.0	89.594	12.924	0.0	143.881	12.029	0.0	71.756	14.141	0.0	1.434	0.0	0.0	1.792	0.0	0.0	1.842	0.0	0.0	2.145	0.0
97	11610	11611	NS	1	0.0	22.418	10.629	0.0	32.963	14.801	0.0	263.951	9.518	0.0	83.922	12.319	0.0	1.392	0.0	0.0	1.76	0.0	0.0	1.802	0.0	0.0	2.113	0.0
98	11610	11611	SN	1	0.0	31.138	13.517	0.0	89.594	12.934	0.0	143.881	12.03	0.0	71.761	14.134	0.0	1.434	0.0	0.0	1.792	0.0	0.0	1.842	0.0	0.0	2.145	0.0
99	11610	11611	SN	1	0.0	21.685	6.386	0.0	188.495	7.758	0.0	151.883	2.617	0.0	205.765	3.836	0.0	1.436	0.0	0.0	1.79	0.0	0.0	1.858	0.0	0.0	2.148	0.0
100	11610	11611	SN	1	0.0	21.685	6.388	0.0	188.495	7.758	0.0	151.883	2.617	0.0	205.765	3.836	0.0	1.436	0.0	0.0	1.79	0.0	0.0	1.858	0.0	0.0	2.148	0.0
101	11610	11611	NS	1	0.0	22.418	10.726	0.0	29.417	14.202	0.0	263.951	9.812	0.0	14.146	11.552	0.0	1.392	0.0	0.0	1.76	0.0	0.0	1.802	0.0	0.0	2.113	0.0
102	11610	11611	SN	1	0.0	31.138	13.778	0.0	79.943	12.456	0.0	143.881	12.966	0.0	65.03	13.511	0.0	1.434	0.0	0.0	1.792	0.0	0.0	1.842	0.0	0.0	2.145	0.0
103	11610	11611	SN	1	0.0	21.685	6.683	0.0	188.495	7.891	0.0	151.883	2.871	0.0	205.765	3.94	0.0	1.436	0.0	0.0	1.79	0.0	0.0	1.858	0.0	0.0	2.148	0.0
104	11610	11611	NS	1	0.0	22.418	10.629	0.0	32.963	14.801	0.0	263.951	9.518	0.0	83.922	12.319	0.0	1.392	0.0	0.0	1.76	0.0	0.0	1.802	0.0	0.0	2.113	0.0
105	11610	11611	NS	1	0.0	24.547	5.744	0.0	24.751	7.084	0.0	279.917	2.027	0.0	11.83	2.57	0.0	1.404	0.0	0.0	1.759	0.0	0.0	1.816	0.0	0.0	2.113	0.0

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



106	11611	11612	SN	1	0.0	31.292	13.469	0.0	99.841	12.822	0.0	150.852	11.992	0.0	63.511	14.074	0.0	1.425	0.0	0.0	1.789	0.0	0.0	1.853	0.0	0.0	2.15	0.0
107	11611	11612	SN	1	0.0	31.292	13.59	0.0	99.841	12.503	0.0	150.852	12.493	0.0	59.609	13.53	0.0	1.425	0.0	0.0	1.789	0.0	0.0	1.853	0.0	0.0	2.15	0.0
108	11611	11612	SN	1	0.0	21.685	6.576	0.0	99.731	7.861	0.0	133.882	2.783	0.0	171.404	3.799	0.0	1.419	0.0	0.0	1.791	0.0	0.0	1.857	0.0	0.0	2.148	0.0
109	11611	11612	NS	1	0.0	256.18	5.631	0.0	24.751	7.111	0.0	131.017	1.949	0.0	61.128	2.735	0.0	1.405	0.0	0.0	1.76	0.0	0.0	1.817	0.0	0.0	2.113	0.0
110	11611	11612	NS	1	0.0	257.107	10.662	0.0	31.981	14.787	0.0	140.867	9.56	0.0	34.077	12.307	0.0	1.392	0.0	0.0	1.761	0.0	0.0	1.8	0.0	0.0	2.109	0.0
111	11611	11612	SN	1	0.0	21.685	6.406	0.0	99.731	7.76	0.0	133.882	2.641	0.0	171.404	3.818	0.0	1.419	0.0	0.0	1.791	0.0	0.0	1.857	0.0	0.0	2.148	0.0
112	11611	11612	NS	1	0.0	156.789	10.652	0.0	31.981	14.787	0.0	140.834	9.588	0.0	34.077	12.307	0.0	1.392	0.0	0.0	1.761	0.0	0.0	1.801	0.0	0.0	2.109	0.0
113	11611	11612	SN	1	0.0	31.292	13.469	0.0	99.841	12.822	0.0	150.852	11.992	0.0	63.511	14.074	0.0	1.425	0.0	0.0	1.789	0.0	0.0	1.853	0.0	0.0	2.15	0.0
114	11611	11612	SN	1	0.0	31.292	13.59	0.0	99.841	12.503	0.0	150.852	12.493	0.0	59.609	13.53	0.0	1.425	0.0	0.0	1.789	0.0	0.0	1.853	0.0	0.0	2.15	0.0
115	11611	11612	SN	1	0.0	21.685	6.576	0.0	99.731	7.861	0.0	133.882	2.783	0.0	171.404	3.799	0.0	1.419	0.0	0.0	1.791	0.0	0.0	1.857	0.0	0.0	2.148	0.0
116	11611	11612	SN	1	0.0	21.685	6.406	0.0	99.731	7.76	0.0	133.882	2.641	0.0	171.404	3.818	0.0	1.419	0.0	0.0	1.791	0.0	0.0	1.857	0.0	0.0	2.148	0.0
117	11611	11612	NS	1	0.0	256.18	5.638	0.0	24.751	7.116	0.0	131.05	1.945	0.0	61.123	2.732	0.0	1.405	0.0	0.0	1.76	0.0	0.0	1.817	0.0	0.0	2.113	0.0
118	11611	11612	NS	1	0.0	257.107	10.662	0.0	31.981	14.787	0.0	140.867	9.56	0.0	34.077	12.307	0.0	1.392	0.0	0.0	1.761	0.0	0.0	1.8	0.0	0.0	2.109	0.0
119	11612	11613	SN	1	0.0	21.691	6.381	0.0	24.597	7.764	0.0	137.384	2.662	0.0	73.3	3.83	0.0	1.428	0.0	0.0	1.791	0.0	0.0	1.857	0.0	0.0	2.148	0.0
120	11612	11613	SN	1	0.0	30.84	13.639	0.0	24.829	12.874	0.0	152.457	11.978	0.0	49.326	14.051	0.0	1.435	0.0	0.0	1.794	0.0	0.0	1.851	0.0	0.0	2.149	0.0
121	11612	11613	SN	1	0.0	30.84	13.639	0.0	24.829	12.874	0.0	152.457	11.978	0.0	49.326	14.051	0.0	1.435	0.0	0.0	1.794	0.0	0.0	1.851	0.0	0.0	2.149	0.0
122	11612	11613	NS	1	0.0	162.751	10.699	0.0	32.23	14.792	0.0	133.014	9.671	0.0	34.998	12.377	0.0	1.392	0.0	0.0	1.758	0.0	0.0	1.812	0.0	0.0	2.11	0.0
123	11612	11613	NS	1	0.0	162.751	10.699	0.0	32.23	14.792	0.0	133.014	9.671	0.0	34.998	12.377	0.0	1.392	0.0	0.0	1.758	0.0	0.0	1.812	0.0	0.0	2.11	0.0
124	11612	11613	SN	1	0.0	30.84	13.66	0.0	24.829	12.733	0.0	152.457	12.132	0.0	17.725	13.837	0.0	1.435	0.0	0.0	1.794	0.0	0.0	1.851	0.0	0.0	2.149	0.0
125	11612	11613	SN	1	0.0	21.691	6.381	0.0	24.597	7.764	0.0	137.384	2.662	0.0	73.3	3.83	0.0	1.428	0.0	0.0	1.791	0.0	0.0	1.857	0.0	0.0	2.148	0.0
126	11612	11613	NS	1	0.0	165.784	5.618	0.0	24.757	7.126	0.0	117.842	1.95	0.0	55.679	2.729	0.0	1.405	0.0	0.0	1.759	0.0	0.0	1.813	0.0	0.0	2.113	0.0
127	11612	11613	NS	1	0.0	165.784	5.618	0.0	24.757	7.126	0.0	117.842	1.95	0.0	55.679	2.729	0.0	1.405	0.0	0.0	1.759	0.0	0.0	1.813	0.0	0.0	2.113	0.0
128	11612	11613	SN	1	0.0	21.691	6.451	0.0	24.597	7.798	0.0	137.384	2.706	0.0	12.922	3.764	0.0	1.428	0.0	0.0	1.791	0.0	0.0	1.857	0.0	0.0	2.148	0.0
129	11613	11614	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
130	11613	11614	NS	1	0.0	22.093	11.199	0.0	29.445	13.688	0.0	133.499	12.716	0.0	13.374	10.878	0.0	1.391	0.0	0.0	1.759	0.0	0.0	1.813	0.0	0.0	2.111	0.0
131	11613	11614	NS	1	0.0	24.547	6.366	0.0	24.801	6.897	0.0	353.228	2.86	0.0	11.819	2.511	0.0	1.401	0.0	0.0	1.758	0.0	0.0	1.814	0.0	0.0	2.113	0.0
132	11613	11614	NS	1	0.0	22.104	10.895	0.0	29.445	13.665	0.0	353.228	10.506	0.0	13.308	10.88	0.0	1.391	0.0	0.0	1.759	0.0	0.0	1.809	0.0	0.0	2.113	0.0
133	11613	11614	NS	1	0.0	24.547	5.98	0.0	24.801	6.897	0.0	353.228	2.22	0.0	11.819	2.505	0.0	1.401	0.0	0.0	1.758	0.0	0.0	1.814	0.0	0.0	2.113	0.0
134	11613	11614	NS	1	0.0	24.542	6.371	0.0	24.795	6.905	0.0	135.231	2.882	0.0	11.813	2.514	0.0	1.404	0.0	0.0	1.759	0.0	0.0	1.814	0.0	0.0	2.113	0.0
135	11613	11614	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
136	11614	11615	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
137	11614	11615	NS	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0

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