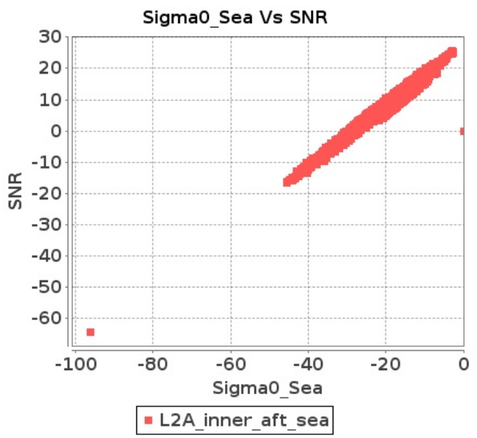
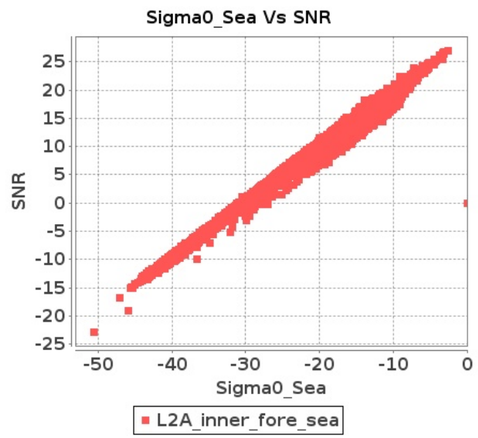
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 18-MAY-2017 To 19-MAY-2017

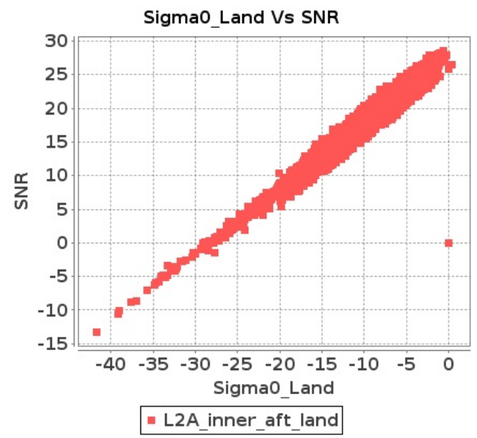
Inner Sea Aft Sigma0VsSNR



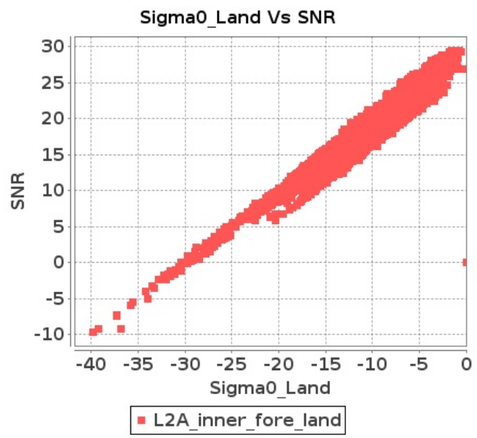
Inner Sea Fore Sigma0VsSNR



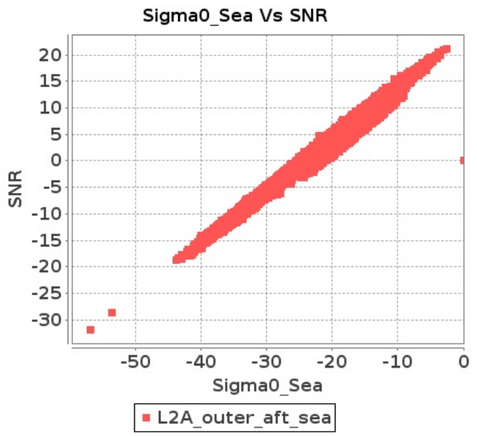
Inner Land Aft Sigma0VsSNR



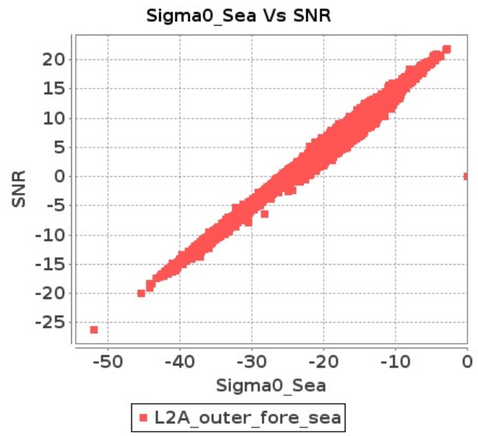
Inner Land Fore Sigma0VsSNR



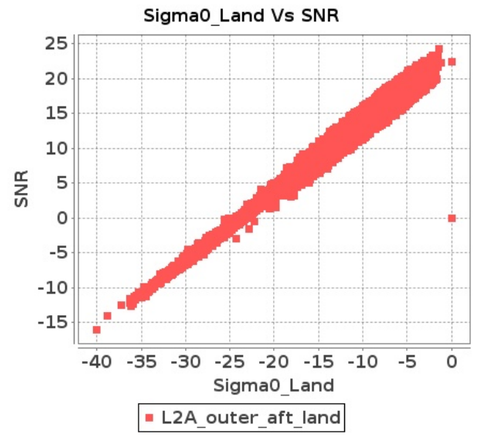
Outer Sea Aft Sigma0VsSNR



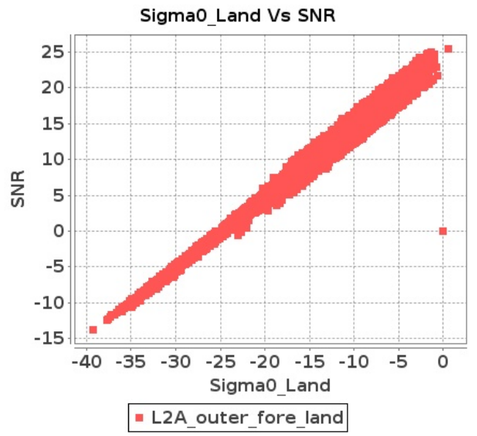
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 18-MAY-2017 To 19-MAY-2017

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	3390	3391	SN	1	0.0	44.902	1.581	0.0	51.334	1.294	0.0	38.392	1.096	0.0	41.78	0.979	0.0	42.565	1.242	0.0	52.758	1.165	0.0	39.822	0.965	0.0	39.948	0.872
2	3390	3391	SN	1	0.0	44.156	3.984	0.0	45.55	3.142	0.0	42.375	3.241	0.0	46.045	3.227	0.0	43.935	3.311	0.0	44.149	2.66	0.0	43.251	2.955	0.0	47.05	2.789
3	3390	3391	SN	1	0.0	44.156	3.962	0.0	45.55	3.06	0.0	42.375	3.334	0.0	46.045	3.16	0.0	43.935	3.264	0.0	44.149	2.598	0.0	43.251	3.0	0.0	47.05	2.72
4	3390	3391	SN	1	0.0	44.902	1.529	0.0	51.334	1.25	0.0	43.14	1.084	0.0	41.78	0.953	0.0	42.565	1.206	0.0	52.758	1.126	0.0	43.686	0.949	0.0	39.948	0.84
5	3391	3392	SN	1	0.0	49.441	4.851	0.0	45.785	4.899	0.0	49.108	4.131	0.0	44.962	4.743	0.0	48.195	4.326	0.0	46.144	4.376	0.0	46.89	3.946	0.0	42.259	4.324
6	3391	3392	SN	1	0.0	49.883	1.811	0.0	46.217	1.742	0.0	41.877	1.201	0.0	46.563	1.237	0.0	50.613	1.581	0.0	45.048	1.551	0.0	43.036	1.146	0.0	51.545	1.078
7	3391	3392	SN	1	0.0	49.883	1.811	0.0	46.217	1.742	0.0	41.877	1.201	0.0	46.563	1.237	0.0	50.613	1.581	0.0	45.048	1.551	0.0	43.036	1.146	0.0	51.545	1.078
8	3391	3392	SN	1	0.0	49.883	1.811	0.0	46.217	1.761	0.0	41.877	1.201	0.0	46.563	1.251	0.0	50.613	1.581	0.0	45.048	1.569	0.0	43.036	1.146	0.0	51.545	1.09
9	3391	3392	NS	1	0.0	52.971	7.903	0.0	49.45	6.909	0.0	44.899	4.837	0.0	45.596	4.325	0.0	51.295	7.224	0.0	47.678	6.169	0.0	44.403	4.297	0.0	44.154	3.969
10	3391	3392	NS	1	0.0	48.342	2.236	0.0	44.523	1.883	0.0	40.53	1.512	0.0	45.073	1.394	0.0	47.27	2.026	0.0	43.383	1.643	0.0	39.597	1.303	0.0	41.693	1.209
11	3391	3392	NS	1	0.0	52.971	7.903	0.0	49.45	6.909	0.0	44.899	4.837	0.0	45.596	4.325	0.0	51.295	7.224	0.0	47.678	6.169	0.0	44.403	4.297	0.0	44.154	3.969
12	3391	3392	SN	1	0.0	49.441	4.849	0.0	45.785	4.846	0.0	49.108	4.131	0.0	44.962	4.695	0.0	48.195	4.324	0.0	46.144	4.328	0.0	46.89	3.946	0.0	42.259	4.274
13	3391	3392	NS	1	0.0	48.342	2.236	0.0	44.523	1.883	0.0	40.53	1.512	0.0	45.073	1.394	0.0	47.27	2.026	0.0	43.383	1.643	0.0	39.597	1.303	0.0	41.693	1.209
14	3391	3392	SN	1	0.0	49.441	4.849	0.0	45.785	4.844	0.0	49.108	4.131	0.0	44.962	4.695	0.0	48.195	4.324	0.0	46.144	4.326	0.0	46.89	3.946	0.0	42.259	4.274
15	3392	3393	SN	1	0.0	46.385	1.678	0.0	46.002	1.314	0.0	40.822	1.1	0.0	38.553	1.175	0.0	44.052	1.469	0.0	43.382	1.273	0.0	36.727	1.07	0.0	39.12	1.062
16	3392	3393	SN	1	0.0	50.398	4.91	0.0	50.008	3.682	0.0	45.336	3.37	0.0	44.289	3.368	0.0	49.504	4.387	0.0	50.762	3.743	0.0	41.864	3.319	0.0	43.681	3.253
17	3392	3393	NS	1	0.0	46.772	3.727	0.0	55.277	2.557	0.0	45.632	2.066	0.0	50.126	2.497	0.0	46.631	2.988	0.0	52.865	2.121	0.0	45.275	1.725	0.0	48.684	1.999
18	3392	3393	SN	1	0.0	46.385	1.678	0.0	46.002	1.314	0.0	40.822	1.1	0.0	38.553	1.175	0.0	44.052	1.469	0.0	43.382	1.273	0.0	36.727	1.07	0.0	39.12	1.062
19	3392	3393	NS	1	0.0	44.032	1.243	0.0	43.232	0.691	0.0	42.29	0.762	0.0	41.571	0.805	0.0	46.247	0.954	0.0	43.324	0.565	0.0	39.623	0.618	0.0	40.406	0.656
20	3392	3393	NS	1	0.0	44.032	1.243	0.0	43.232	0.691	0.0	42.29	0.762	0.0	41.571	0.805	0.0	46.247	0.954	0.0	43.324	0.565	0.0	39.623	0.618	0.0	40.406	0.656
21	3392	3393	NS	1	0.0	46.772	3.727	0.0	55.277	2.557	0.0	45.632	2.066	0.0	50.126	2.497	0.0	46.631	2.988	0.0	52.865	2.121	0.0	45.275	1.725	0.0	48.684	1.999
22	3392	3393	SN	1	0.0	50.398	4.838	0.0	50.008	3.676	0.0	45.336	3.319	0.0	44.289	3.371	0.0	49.504	4.323	0.0	50.762	3.738	0.0	41.864	3.269	0.0	43.681	3.248
23	3392	3393	SN	1	0.0	46.385	1.655	0.0	46.002	1.31	0.0	40.822	1.085	0.0	38.553	1.174	0.0	44.052	1.447	0.0	43.382	1.269	0.0	36.727	1.055	0.0	39.12	1.06
24	3392	3393	SN	1	0.0	50.398	4.91	0.0	50.008	3.682	0.0	45.336	3.37	0.0	44.289	3.368	0.0	49.504	4.387	0.0	50.762	3.743	0.0	41.864	3.319	0.0	43.681	3.253
25	3393	3394	NS	1	0.0	44.999	1.599	0.0	45.519	1.153	0.0	44.258	1.074	0.0	40.796	1.06	0.0	40.262	1.426	0.0	48.996	1.053	0.0	45.912	0.947	0.0	40.266	0.898
26	3393	3394	SN	1	0.0	45.858	6.595	0.0	44.991	5.645	0.0	40.123	4.564	0.0	42.215	4.366	0.0	47.739	5.756	0.0	46.024	5.188	0.0	40.343	4.322	0.0	43.919	4.081
27	3393	3394	NS	1	0.0	44.999	1.599	0.0	45.519	1.153	0.0	44.258	1.074	0.0	40.796	1.06	0.0	40.262	1.426	0.0	48.996	1.053	0.0	45.912	0.947	0.0	40.266	0.898
28	3393	3394	SN	1	0.0	45.858	6.595	0.0	44.991	5.645	0.0	40.123	4.564	0.0	42.215	4.366	0.0	47.739	5.756	0.0	46.024	5.188	0.0	40.343	4.322	0.0	43.919	4.081
29	3393	3394	SN	1	0.0	41.747	1.978	0.0	42.262	1.662	0.0	34.623	1.481	0.0	41.678	1.361	0.0	39.173	1.745	0.0	42.929	1.565	0.0	36.856	1.361	0.0	39.649	1.206
30	3393	3394	NS	1	0.0	48.757	4.356	0.0	47.951	3.246	0.0	42.47	3.097	0.0	44.868	3.051	0.0	49.791	3.809	0.0	45.035	3.033	0.0	43.063	2.891	0.0	43.079	2.788
31	3393	3394	NS	1	0.0	48.757	4.356	0.0	47.951	3.246	0.0	42.47	3.097	0.0	44.868	3.051	0.0	49.791	3.809	0.0	45.035	3.033	0.0	43.063	2.891	0.0	43.079	2.788

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	3393	3394	SN	1	0.0	41.747	1.978	0.0	42.262	1.662	0.0	34.623	1.481	0.0	41.678	1.361	0.0	39.173	1.745	0.0	42.929	1.565	0.0	36.856	1.359	0.0	39.649	1.206
33	3394	3395	SN	1	0.0	44.94	7.131	0.0	48.842	5.61	0.0	41.385	5.571	0.0	41.526	5.444	0.0	43.311	6.646	0.0	46.708	5.363	0.0	44.336	5.485	0.0	41.337	5.04
34	3394	3395	SN	1	0.0	40.77	2.535	0.0	41.187	2.233	0.0	39.988	2.03	0.0	37.645	1.87	0.0	38.356	2.28	0.0	43.749	2.013	0.0	36.669	1.839	0.0	39.405	1.587
35	3394	3395	SN	1	0.0	44.94	7.343	0.0	48.842	5.685	0.0	41.385	5.723	0.0	41.526	5.531	0.0	43.311	6.843	0.0	46.708	5.445	0.0	44.336	5.65	0.0	41.337	5.127
36	3394	3395	SN	1	0.0	44.745	7.108	0.0	52.547	5.558	0.0	38.803	5.62	0.0	41.356	5.332	0.0	43.113	6.654	0.0	50.415	5.325	0.0	41.814	5.485	0.0	41.168	4.932
37	3394	3395	NS	1	0.0	58.047	4.133	0.0	53.562	4.14	0.0	51.105	3.163	0.0	48.5	3.621	0.0	53.826	3.921	0.0	52.778	3.805	0.0	49.571	2.992	0.0	45.207	3.244
38	3394	3395	NS	1	0.0	54.365	4.143	0.0	53.682	4.16	0.0	50.773	3.177	0.0	49.21	3.621	0.0	50.143	3.921	0.0	52.863	3.815	0.0	49.234	3.028	0.0	45.917	3.244
39	3394	3395	SN	1	0.0	40.77	2.608	0.0	41.187	2.275	0.0	39.988	2.09	0.0	37.645	1.905	0.0	38.356	2.348	0.0	43.749	2.051	0.0	36.669	1.894	0.0	39.405	1.619
40	3394	3395	SN	1	0.0	40.573	2.541	0.0	41.918	2.204	0.0	40.68	2.029	0.0	38.916	1.847	0.0	38.089	2.282	0.0	43.655	1.987	0.0	36.79	1.841	0.0	35.949	1.594
41	3394	3395	NS	1	0.0	48.825	1.424	0.0	48.444	1.293	0.0	43.095	0.913	0.0	41.441	0.929	0.0	46.306	1.284	0.0	51.449	1.244	0.0	39.499	0.883	0.0	42.002	0.796
42	3394	3395	NS	1	0.0	48.967	1.431	0.0	48.594	1.291	0.0	41.913	0.915	0.0	40.982	0.925	0.0	46.294	1.302	0.0	46.33	1.239	0.0	42.477	0.883	0.0	41.544	0.79
43	3395	3396	SN	1	0.0	44.476	5.603	0.0	43.562	4.672	0.0	38.54	4.071	0.0	39.077	3.819	0.0	44.089	4.946	0.0	43.45	4.215	0.0	38.979	3.617	0.0	38.152	3.619
44	3395	3396	NS	1	0.0	51.903	2.982	0.0	51.181	2.611	0.0	41.517	2.089	0.0	47.346	1.947	0.0	53.142	2.641	0.0	50.108	2.317	0.0	41.874	1.871	0.0	46.234	1.714
45	3395	3396	SN	1	0.0	48.57	5.573	0.0	44.682	4.622	0.0	38.13	4.078	0.0	39.144	3.797	0.0	48.2	4.947	0.0	44.526	4.195	0.0	38.358	3.602	0.0	38.152	3.59
46	3395	3396	SN	1	0.0	42.934	1.691	0.0	39.172	1.407	0.0	39.848	1.335	0.0	40.281	1.225	0.0	40.52	1.494	0.0	41.861	1.238	0.0	39.935	1.14	0.0	39.562	1.079
47	3395	3396	NS	1	0.0	53.395	9.563	0.0	57.261	7.71	0.0	46.238	6.453	0.0	47.643	6.523	0.0	53.904	8.783	0.0	59.096	7.0	0.0	45.705	5.97	0.0	44.809	5.911
48	3395	3396	SN	1	0.0	44.533	1.679	0.0	39.99	1.423	0.0	36.783	1.335	0.0	42.634	1.25	0.0	46.996	1.481	0.0	42.513	1.238	0.0	35.572	1.144	0.0	46.569	1.12
49	3395	3396	NS	1	0.0	51.862	9.463	0.0	57.459	7.741	0.0	46.057	6.446	0.0	50.264	6.509	0.0	51.344	8.754	0.0	59.295	7.0	0.0	45.705	6.012	0.0	47.43	5.925
50	3395	3396	NS	1	0.0	48.735	3.004	0.0	52.846	2.627	0.0	41.422	2.093	0.0	47.873	1.941	0.0	49.974	2.643	0.0	51.739	2.324	0.0	42.917	1.88	0.0	46.763	1.705
51	3396	3397	SN	1	0.0	45.797	2.706	0.0	51.874	2.512	0.0	46.962	1.789	0.0	45.203	1.566	0.0	45.152	2.358	0.0	54.855	2.254	0.0	46.398	1.571	0.0	44.23	1.349
52	3396	3397	NS	1	0.0	52.949	8.906	0.0	55.83	7.092	0.0	43.302	5.55	0.0	42.665	5.691	0.0	55.269	8.045	0.0	54.37	6.524	0.0	39.696	5.138	0.0	41.154	5.335
53	3396	3397	NS	1	0.0	52.949	8.906	0.0	55.83	7.092	0.0	43.302	5.55	0.0	42.665	5.691	0.0	55.269	8.045	0.0	54.37	6.524	0.0	39.696	5.138	0.0	41.154	5.335
54	3396	3397	SN	1	0.0	51.238	9.057	0.0	57.541	8.035	0.0	48.084	5.872	0.0	50.489	5.443	0.0	51.16	8.06	0.0	58.332	7.441	0.0	49.634	5.462	0.0	49.131	5.062
55	3396	3397	SN	1	0.0	51.238	8.834	0.0	57.541	7.906	0.0	48.084	5.724	0.0	50.489	5.375	0.0	51.16	7.863	0.0	58.332	7.316	0.0	49.634	5.326	0.0	49.131	4.961
56	3396	3397	NS	1	0.0	46.235	2.772	0.0	41.509	2.299	0.0	40.123	1.827	0.0	40.646	1.95	0.0	44.123	2.417	0.0	44.247	2.091	0.0	41.081	1.585	0.0	40.468	1.6
57	3396	3397	SN	1	0.0	51.238	8.837	0.0	57.541	7.982	0.0	48.084	5.724	0.0	50.489	5.436	0.0	51.16	7.867	0.0	58.332	7.397	0.0	49.634	5.326	0.0	49.131	5.018
58	3396	3397	SN	1	0.0	45.797	2.706	0.0	51.874	2.538	0.0	46.962	1.789	0.0	45.203	1.584	0.0	45.152	2.358	0.0	54.855	2.279	0.0	46.398	1.571	0.0	44.23	1.364
59	3396	3397	SN	1	0.0	45.797	2.782	0.0	51.874	2.572	0.0	46.962	1.834	0.0	45.203	1.602	0.0	45.152	2.424	0.0	54.855	2.309	0.0	46.398	1.611	0.0	44.23	1.383
60	3396	3397	NS	1	0.0	46.235	2.772	0.0	41.509	2.299	0.0	40.123	1.827	0.0	40.646	1.95	0.0	44.123	2.417	0.0	44.247	2.091	0.0	41.081	1.585	0.0	40.468	1.6
61	3397	3398	SN	1	0.0	54.386	11.063	0.0	54.123	11.474	0.0	48.959	7.529	0.0	50.397	7.72	0.0	52.933	10.649	0.0	54.907	11.012	0.0	46.477	7.429	0.0	48.373	7.51
62	3397	3398	NS	1	0.0	40.05	1.934	0.0	47.709	1.657	0.0	38.578	1.631	0.0	40.963	1.616	0.0	39.128	1.71	0.0	44.679	1.415	0.0	37.081	1.457	0.0	38.266	1.446
63	3397	3398	SN	1	0.0	51.708	3.924	0.0	53.987	3.972	0.0	45.706	2.29	0.0	43.655	2.262	0.0	51.433	3.731	0.0	54.171	3.782	0.0	42.715	2.237	0.0	45.561	2.159
64	3397	3398	NS	1	0.0	41.981	1.911	0.0	48.214	1.677	0.0	40.032	1.626	0.0	40.21	1.604	0.0	42.917	1.71	0.0	45.184	1.426	0.0	36.717	1.484	0.0	36.955	1.44
65	3397	3398	SN	1	0.0	51.708	3.704	0.0	53.987	3.804	0.0	45.706	2.17	0.0	43.655	2.206	0.0	51.433	3.512	0.0	54.171	3.601	0.0	42.715	2.109	0.0	45.561	2.095
66	3397	3398	NS	1	0.0	42.827	5.682	0.0	42.872	5.123	0.0	41.136	4.803	0.0	41.204	4.44	0.0	43.126	4.871	0.0	41.133	4.443	0.0	40.625	4.419	0.0	38.366	3.935
67	3397	3398	NS	1	0.0	47.394	5.641	0.0	42.874	5.123	0.0	41.194	4.817	0.0	41.268	4.44	0.0	47.32	4.811	0.0	41.134	4.484	0.0	40.321	4.454	0.0	38.432	3.906

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	3397	3398	SN	1	0.0	54.386	11.588	0.0	54.123	11.649	0.0	48.959	7.975	0.0	46.678	7.904	0.0	52.933	11.2	0.0	54.907	11.238	0.0	46.477	7.899	0.0	47.102	7.706
69	3398	3399	NS	1	0.0	53.113	7.889	0.0	49.954	7.345	0.0	43.503	5.058	0.0	46.617	5.2	0.0	52.671	7.322	0.0	48.189	6.828	0.0	46.396	4.696	0.0	47.181	4.695
70	3398	3399	NS	1	0.0	53.113	7.957	0.0	49.954	7.423	0.0	43.503	5.1	0.0	46.617	5.253	0.0	52.671	7.385	0.0	48.189	6.9	0.0	46.396	4.735	0.0	47.181	4.743
71	3398	3399	SN	1	0.0	45.259	1.674	0.0	55.469	1.845	0.0	40.542	1.019	0.0	41.319	1.277	0.0	45.772	1.353	0.0	53.441	1.519	0.0	37.188	0.93	0.0	38.162	1.095
72	3398	3399	NS	1	0.0	47.42	2.392	0.0	51.52	2.15	0.0	47.067	1.576	0.0	44.359	1.554	0.0	47.514	2.128	0.0	52.842	1.949	0.0	44.09	1.406	0.0	42.453	1.362
73	3398	3399	SN	1	0.0	49.304	5.463	0.0	43.279	5.314	0.0	38.449	3.591	0.0	48.599	4.25	0.0	49.286	4.827	0.0	44.652	4.909	0.0	37.824	3.157	0.0	50.182	3.708
74	3398	3399	NS	1	0.0	47.42	2.411	0.0	51.52	2.166	0.0	47.067	1.589	0.0	44.359	1.564	0.0	47.514	2.145	0.0	52.842	1.964	0.0	44.09	1.418	0.0	42.453	1.371
75	3399	3400	NS	1	0.0	43.845	2.152	0.0	47.542	1.772	0.0	38.559	1.482	0.0	44.697	1.465	0.0	41.473	1.87	0.0	48.519	1.569	0.0	36.8	1.361	0.0	44.299	1.243
76	3399	3400	NS	1	0.0	49.096	7.333	0.0	54.892	6.044	0.0	43.256	4.765	0.0	44.213	4.63	0.0	50.559	6.452	0.0	54.37	5.476	0.0	42.204	4.46	0.0	41.864	4.338
77	3405	3406	NS	1	0.0	34.104	1.252	0.0	14.859	0.0	0.0	36.797	3.705	0.0	13.242	0.0	0.0	31.523	1.043	0.0	13.263	0.0	0.0	34.431	3.441	0.0	11.151	0.0
78	3405	3406	NS	1	0.0	31.795	1.182	0.0	14.864	0.0	0.0	39.083	3.838	0.0	13.244	0.0	0.0	29.213	0.904	0.0	13.268	0.0	0.0	35.049	3.264	0.0	11.151	0.0
79	3405	3406	NS	1	0.0	32.014	0.314	0.0	15.891	0.0	0.0	33.926	1.177	0.0	15.976	0.0	0.0	35.74	0.189	0.0	12.294	0.0	0.0	36.133	0.922	0.0	13.221	0.0
80	3405	3406	SN	1	0.0	50.986	5.169	0.0	53.006	4.322	0.0	44.663	2.893	0.0	44.229	2.724	0.0	51.41	4.694	0.0	54.633	3.906	0.0	43.359	2.46	0.0	43.781	2.411
81	3405	3406	SN	1	0.0	55.226	1.518	0.0	50.833	1.245	0.0	42.08	0.763	0.0	43.611	0.756	0.0	53.245	1.285	0.0	49.512	1.05	0.0	41.979	0.614	0.0	47.221	0.615
82	3405	3406	SN	1	0.0	48.11	1.509	0.0	54.36	1.245	0.0	44.173	0.77	0.0	49.501	0.768	0.0	48.509	1.274	0.0	53.04	1.048	0.0	44.071	0.621	0.0	53.111	0.633
83	3405	3406	SN	1	0.0	51.902	5.139	0.0	52.949	4.352	0.0	43.577	2.886	0.0	44.473	2.739	0.0	51.323	4.654	0.0	54.577	3.916	0.0	43.406	2.46	0.0	45.639	2.404
84	3405	3406	NS	1	0.0	36.048	0.33	0.0	15.889	0.0	0.0	36.819	1.21	0.0	15.976	0.0	0.0	40.486	0.22	0.0	12.29	0.0	0.0	34.999	0.933	0.0	13.19	0.0
85	3406	3407	NS	1	0.0	54.888	1.638	0.0	53.772	1.112	0.0	44.875	1.009	0.0	40.307	0.835	0.0	54.952	1.387	0.0	54.103	0.891	0.0	43.908	0.801	0.0	39.974	0.666
86	3406	3407	SN	1	0.0	48.973	4.651	0.0	45.069	3.287	0.0	43.328	3.609	0.0	43.792	3.397	0.0	49.362	4.077	0.0	45.857	3.205	0.0	40.811	3.334	0.0	42.657	2.971
87	3406	3407	NS	1	0.0	52.36	5.52	0.0	53.645	4.007	0.0	46.566	3.146	0.0	50.295	2.802	0.0	53.792	4.892	0.0	51.137	3.51	0.0	47.729	2.827	0.0	45.972	2.311
88	3406	3407	SN	1	0.0	53.435	4.651	0.0	40.839	3.359	0.0	43.891	3.587	0.0	43.882	3.361	0.0	50.249	4.159	0.0	42.888	3.216	0.0	41.235	3.342	0.0	42.748	2.978
89	3406	3407	NS	1	0.0	59.881	5.51	0.0	47.623	4.007	0.0	46.665	3.153	0.0	46.192	2.831	0.0	56.869	4.882	0.0	47.116	3.469	0.0	47.826	2.727	0.0	42.573	2.382
90	3406	3407	SN	1	0.0	45.046	1.6	0.0	41.421	1.197	0.0	36.181	1.106	0.0	42.651	1.173	0.0	44.807	1.417	0.0	44.372	1.093	0.0	36.674	1.028	0.0	46.665	1.014
91	3406	3407	SN	1	0.0	39.863	1.57	0.0	40.719	1.206	0.0	37.032	1.108	0.0	44.541	1.18	0.0	40.206	1.405	0.0	44.442	1.089	0.0	37.36	1.03	0.0	48.556	1.007
92	3406	3407	SN	1	0.0	39.863	1.546	0.0	40.719	1.198	0.0	37.032	1.093	0.0	44.541	1.175	0.0	40.206	1.384	0.0	44.442	1.082	0.0	37.36	1.016	0.0	48.556	1.003
93	3406	3407	NS	1	0.0	51.195	1.636	0.0	51.101	1.103	0.0	42.759	1.017	0.0	42.88	0.82	0.0	50.061	1.354	0.0	50.153	0.9	0.0	42.322	0.822	0.0	39.51	0.637
94	3406	3407	SN	1	0.0	48.973	4.583	0.0	45.069	3.283	0.0	43.328	3.554	0.0	43.792	3.4	0.0	49.362	4.017	0.0	45.857	3.201	0.0	40.811	3.284	0.0	42.657	2.967
95	3407	3408	SN	1	0.0	42.648	6.056	0.0	45.236	5.118	0.0	40.358	4.52	0.0	45.907	4.746	0.0	42.317	5.297	0.0	45.733	4.912	0.0	39.091	4.259	0.0	44.663	4.355
96	3407	3408	SN	1	0.0	40.33	1.934	0.0	41.455	1.734	0.0	37.581	1.495	0.0	42.79	1.619	0.0	40.833	1.659	0.0	38.79	1.555	0.0	37.363	1.33	0.0	40.476	1.455
97	3407	3408	NS	1	0.0	40.4	1.202	0.0	37.993	0.913	0.0	40.233	0.854	0.0	37.733	0.744	0.0	42.505	0.99	0.0	39.332	0.811	0.0	36.923	0.753	0.0	37.691	0.687
98	3407	3408	SN	1	0.0	42.648	5.955	0.0	45.236	5.098	0.0	40.358	4.471	0.0	45.907	4.713	0.0	42.317	5.208	0.0	45.733	4.893	0.0	39.091	4.201	0.0	44.663	4.338
99	3407	3408	SN	1	0.0	40.33	1.901	0.0	41.455	1.708	0.0	37.581	1.478	0.0	42.79	1.596	0.0	40.833	1.63	0.0	38.79	1.531	0.0	37.363	1.314	0.0	40.476	1.434
100	3407	3408	SN	1	0.0	40.33	1.901	0.0	41.455	1.727	0.0	37.581	1.478	0.0	42.79	1.612	0.0	40.833	1.63	0.0	38.79	1.548	0.0	37.363	1.314	0.0	40.476	1.45
101	3407	3408	SN	1	0.0	42.648	5.953	0.0	45.236	5.043	0.0	40.358	4.471	0.0	45.907	4.68	0.0	42.317	5.206	0.0	45.733	4.84	0.0	39.091	4.201	0.0	44.663	4.288
102	3407	3408	NS	1	0.0	38.681	3.15	0.0	45.058	2.637	0.0	37.43	2.507	0.0	37.164	2.411	0.0	39.084	2.714	0.0	42.306	2.282	0.0	35.933	2.294	0.0	37.746	2.269
103	3408	3409	SN	1	0.0	39.445	2.341	0.0	44.102	1.878	0.0	37.68	1.658	0.0	40.907	1.656	0.0	37.759	2.023	0.0	43.272	1.679	0.0	37.212	1.511	0.0	36.976	1.462

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	3408	3409	NS	1	0.0	52.688	5.207	0.0	51.647	4.352	0.0	50.596	3.674	0.0	47.501	3.834	0.0	51.163	4.417	0.0	49.726	3.977	0.0	50.443	3.198	0.0	49.265	3.329
105	3408	3409	NS	1	0.0	48.222	1.637	0.0	47.253	1.325	0.0	43.984	1.0	0.0	46.54	1.012	0.0	48.347	1.388	0.0	44.739	1.144	0.0	41.348	0.85	0.0	48.118	0.874
106	3408	3409	SN	1	0.0	39.445	2.396	0.0	44.102	1.903	0.0	37.68	1.696	0.0	40.907	1.678	0.0	37.759	2.07	0.0	43.272	1.699	0.0	37.212	1.547	0.0	36.976	1.483
107	3408	3409	SN	1	0.0	40.958	2.361	0.0	45.015	1.866	0.0	35.47	1.667	0.0	39.093	1.6	0.0	43.275	2.063	0.0	44.459	1.654	0.0	35.408	1.536	0.0	36.979	1.42
108	3408	3409	SN	1	0.0	43.93	6.769	0.0	49.598	5.725	0.0	42.317	4.796	0.0	44.577	4.697	0.0	42.613	6.184	0.0	51.155	5.38	0.0	43.922	4.561	0.0	44.11	4.39
109	3408	3409	NS	1	0.0	46.498	1.643	0.0	47.134	1.314	0.0	43.324	0.956	0.0	41.675	1.046	0.0	47.469	1.413	0.0	44.516	1.133	0.0	40.689	0.862	0.0	42.607	0.89
110	3408	3409	SN	1	0.0	43.664	6.782	0.0	49.342	5.818	0.0	38.639	4.853	0.0	42.976	4.664	0.0	42.346	6.126	0.0	50.897	5.387	0.0	39.62	4.718	0.0	40.986	4.375
111	3408	3409	SN	1	0.0	43.664	6.937	0.0	49.342	5.887	0.0	38.639	4.958	0.0	42.976	4.72	0.0	42.346	6.275	0.0	50.897	5.451	0.0	39.62	4.834	0.0	40.986	4.435
112	3408	3409	NS	1	0.0	54.915	5.126	0.0	51.548	4.332	0.0	50.318	3.717	0.0	47.501	3.891	0.0	56.387	4.325	0.0	49.857	3.976	0.0	51.313	3.184	0.0	47.564	3.386
113	3409	3410	SN	1	0.0	49.089	5.78	0.0	42.17	4.384	0.0	38.067	4.135	0.0	38.078	3.976	0.0	50.352	5.417	0.0	38.872	4.07	0.0	37.377	4.22	0.0	36.369	3.862
114	3409	3410	NS	1	0.0	51.665	1.715	0.0	48.887	1.54	0.0	41.792	1.14	0.0	44.937	1.312	0.0	48.365	1.578	0.0	44.524	1.37	0.0	42.95	1.018	0.0	42.062	1.113
115	3409	3410	NS	1	0.0	48.263	5.186	0.0	52.753	4.991	0.0	45.638	3.895	0.0	48.551	4.012	0.0	50.474	4.68	0.0	52.371	4.423	0.0	44.955	3.518	0.0	44.281	3.649
116	3409	3410	SN	1	0.0	42.211	1.856	0.0	37.656	1.484	0.0	42.572	1.63	0.0	42.321	1.422	0.0	39.188	1.7	0.0	36.714	1.337	0.0	39.919	1.516	0.0	41.992	1.347
117	3409	3410	SN	1	0.0	41.56	5.773	0.0	46.524	4.556	0.0	38.573	4.149	0.0	38.059	4.065	0.0	40.68	5.409	0.0	43.225	4.176	0.0	34.279	4.27	0.0	36.675	3.841
118	3409	3410	NS	1	0.0	44.637	5.278	0.0	53.033	5.052	0.0	45.633	3.902	0.0	48.437	4.019	0.0	44.545	4.771	0.0	52.656	4.504	0.0	45.411	3.589	0.0	44.167	3.685
119	3409	3410	NS	1	0.0	51.831	1.706	0.0	49.543	1.531	0.0	42.87	1.139	0.0	45.052	1.296	0.0	48.349	1.585	0.0	45.179	1.368	0.0	41.23	1.014	0.0	42.031	1.113
120	3409	3410	SN	1	0.0	41.56	1.904	0.0	43.242	1.55	0.0	40.558	1.675	0.0	42.167	1.484	0.0	38.704	1.712	0.0	41.397	1.384	0.0	37.397	1.563	0.0	41.837	1.397
121	3409	3410	SN	1	0.0	41.56	1.835	0.0	43.242	1.517	0.0	40.558	1.617	0.0	42.167	1.451	0.0	38.704	1.65	0.0	41.397	1.354	0.0	37.397	1.509	0.0	41.837	1.364
122	3409	3410	SN	1	0.0	41.56	5.987	0.0	46.524	4.639	0.0	38.573	4.277	0.0	38.059	4.176	0.0	40.68	5.61	0.0	43.225	4.271	0.0	34.279	4.417	0.0	36.675	3.939
123	3410	3411	SN	1	0.0	44.176	2.313	0.0	44.913	2.277	0.0	43.958	1.839	0.0	38.471	1.794	0.0	41.416	2.166	0.0	42.72	1.965	0.0	44.806	1.706	0.0	36.536	1.649
124	3410	3411	SN	1	0.0	44.267	7.426	0.0	50.001	7.388	0.0	41.18	5.603	0.0	41.687	5.256	0.0	46.506	6.789	0.0	47.341	6.845	0.0	43.081	5.098	0.0	41.973	5.069
125	3410	3411	NS	1	0.0	50.208	7.243	0.0	51.767	6.147	0.0	43.774	5.891	0.0	44.004	5.591	0.0	49.956	6.28	0.0	51.321	5.468	0.0	43.073	5.138	0.0	44.233	4.873
126	3410	3411	SN	1	0.0	44.176	2.313	0.0	44.913	2.252	0.0	43.958	1.839	0.0	38.471	1.78	0.0	41.416	2.166	0.0	42.72	1.944	0.0	44.806	1.706	0.0	36.536	1.636
127	3410	3411	SN	1	0.0	44.267	7.537	0.0	50.001	7.428	0.0	41.18	5.677	0.0	41.687	5.299	0.0	46.506	6.891	0.0	47.341	6.872	0.0	43.081	5.172	0.0	41.973	5.103
128	3410	3411	NS	1	0.0	45.714	7.254	0.0	53.831	6.178	0.0	46.702	5.969	0.0	46.473	5.548	0.0	46.619	6.382	0.0	51.507	5.519	0.0	46.451	5.152	0.0	48.171	4.887
129	3410	3411	SN	1	0.0	44.267	7.423	0.0	50.001	7.318	0.0	41.18	5.603	0.0	41.687	5.224	0.0	46.506	6.787	0.0	47.341	6.77	0.0	43.081	5.098	0.0	41.973	5.024
130	3410	3411	NS	1	0.0	49.541	2.356	0.0	45.008	2.062	0.0	41.628	1.839	0.0	40.446	1.63	0.0	45.38	2.022	0.0	41.599	1.718	0.0	40.947	1.6	0.0	40.812	1.364
131	3410	3411	NS	1	0.0	50.964	2.393	0.0	45.624	2.075	0.0	39.588	1.887	0.0	41.89	1.637	0.0	47.951	2.031	0.0	43.859	1.732	0.0	39.968	1.612	0.0	41.926	1.376
132	3410	3411	SN	1	0.0	44.176	2.349	0.0	44.913	2.283	0.0	43.958	1.864	0.0	38.471	1.805	0.0	41.416	2.2	0.0	42.72	1.971	0.0	44.806	1.731	0.0	36.536	1.659
133	3411	3412	SN	1	0.0	52.125	2.675	0.0	52.753	2.539	0.0	44.102	1.766	0.0	48.809	1.616	0.0	53.017	2.46	0.0	48.826	2.34	0.0	43.921	1.562	0.0	48.056	1.429
134	3411	3412	NS	1	0.0	50.797	9.829	0.0	58.89	8.494	0.0	38.46	6.407	0.0	46.605	6.094	0.0	52.857	8.593	0.0	56.429	7.452	0.0	39.143	6.231	0.0	45.524	5.518
135	3411	3412	NS	1	0.0	47.054	2.599	0.0	48.355	2.326	0.0	39.647	1.73	0.0	38.932	1.669	0.0	43.956	2.229	0.0	47.89	1.96	0.0	38.332	1.523	0.0	39.203	1.417
136	3411	3412	NS	1	0.0	47.201	7.636	0.0	51.077	6.695	0.0	46.507	5.17	0.0	41.95	5.306	0.0	49.258	6.765	0.0	50.192	6.015	0.0	43.804	4.886	0.0	45.013	4.78
137	3411	3412	SN	1	0.0	58.781	9.271	0.0	62.059	8.227	0.0	48.757	5.959	0.0	43.919	5.445	0.0	57.803	8.746	0.0	59.232	7.801	0.0	49.067	5.717	0.0	43.032	5.067
138	3411	3412	NS	1	0.0	47.154	3.346	0.0	42.781	2.792	0.0	41.331	2.148	0.0	39.257	2.009	0.0	45.184	2.884	0.0	42.57	2.384	0.0	38.971	1.913	0.0	37.559	1.701
139	3412	3413	SN	1	0.0	54.216	6.468	0.0	49.501	6.133	0.0	45.94	5.547	0.0	49.45	5.227	0.0	53.57	6.034	0.0	47.949	5.86	0.0	46.163	5.341	0.0	49.229	5.113

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	3412	3413	NS	1	0.0	50.052	6.34	0.0	39.402	6.148	0.0	37.516	5.108	0.0	40.171	5.222	0.0	49.525	6.411	0.0	40.72	5.915	0.0	40.832	4.98	0.0	40.052	5.165
141	3412	3413	NS	1	0.0	49.437	6.31	0.0	41.088	6.067	0.0	37.334	5.122	0.0	41.498	5.208	0.0	48.909	6.137	0.0	40.5	5.965	0.0	40.746	4.987	0.0	39.651	5.151
142	3412	3413	SN	1	0.0	53.704	2.261	0.0	49.224	2.236	0.0	40.818	1.651	0.0	44.877	1.542	0.0	49.394	2.162	0.0	45.767	2.128	0.0	42.437	1.532	0.0	44.23	1.496
143	3412	3413	NS	1	0.0	51.009	2.072	0.0	44.438	1.881	0.0	38.448	1.597	0.0	41.13	1.75	0.0	48.6	2.094	0.0	41.861	1.802	0.0	37.258	1.5	0.0	38.662	1.688
144	3412	3413	NS	1	0.0	51.617	2.112	0.0	46.715	1.906	0.0	38.192	1.643	0.0	40.904	1.73	0.0	48.419	2.133	0.0	44.137	1.834	0.0	35.593	1.495	0.0	38.866	1.626
145	3413	3414	SN	1	0.0	46.71	4.259	0.0	43.027	3.893	0.0	44.909	3.293	0.0	47.431	3.451	0.0	46.37	3.906	0.0	42.733	3.599	0.0	47.504	3.065	0.0	47.299	3.073
146	3413	3414	NS	1	0.0	52.781	6.948	0.0	54.608	5.739	0.0	40.768	4.424	0.0	47.009	4.601	0.0	53.208	6.147	0.0	53.46	5.181	0.0	41.717	3.934	0.0	50.828	4.26
147	3413	3414	SN	1	0.0	40.287	1.301	0.0	43.014	1.22	0.0	42.493	0.989	0.0	45.234	1.065	0.0	41.887	1.085	0.0	41.887	1.068	0.0	39.887	0.907	0.0	45.807	0.962
148	3413	3414	NS	1	0.0	47.787	2.296	0.0	50.347	1.857	0.0	38.847	1.398	0.0	41.108	1.436	0.0	47.746	2.1	0.0	48.284	1.645	0.0	38.717	1.258	0.0	39.761	1.239
149	3414	3415	NS	1	0.0	49.566	3.94	0.0	50.561	3.308	0.0	41.252	2.727	0.0	42.491	2.812	0.0	47.477	3.373	0.0	49.789	2.831	0.0	40.573	2.28	0.0	47.338	2.249
150	3414	3415	NS	1	0.0	49.566	3.94	0.0	50.561	3.308	0.0	41.252	2.727	0.0	42.491	2.812	0.0	47.477	3.373	0.0	49.789	2.831	0.0	40.573	2.28	0.0	47.338	2.249
151	3414	3415	NS	1	0.0	43.35	1.338	0.0	48.15	1.057	0.0	38.064	0.897	0.0	44.189	0.902	0.0	46.217	1.09	0.0	47.595	0.879	0.0	39.209	0.723	0.0	40.809	0.69
152	3414	3415	NS	1	0.0	43.35	1.338	0.0	48.15	1.057	0.0	38.064	0.897	0.0	44.189	0.902	0.0	46.217	1.09	0.0	47.595	0.879	0.0	39.209	0.723	0.0	40.809	0.69

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	3390	3391	SN	1	0.0	25.926	8.876	0.0	27.272	8.625	0.0	158.181	2.303	0.0	11.648	2.246	0.0	1.89	0.0	0.0	1.904	0.0	0.0	2.02	0.0	0.0	2.047	0.0
2	3390	3391	SN	1	0.0	34.143	14.899	0.0	26.064	14.382	0.0	147.896	11.489	0.0	14.107	11.104	0.0	1.897	0.0	0.0	1.912	0.0	0.0	2.028	0.0	0.0	2.072	0.0
3	3390	3391	SN	1	0.0	34.143	14.886	0.0	26.064	14.877	0.0	147.896	11.167	0.0	42.879	11.971	0.0	1.897	0.0	0.0	1.912	0.0	0.0	2.028	0.0	0.0	2.072	0.0
4	3390	3391	SN	1	0.0	25.926	8.714	0.0	27.272	8.686	0.0	158.181	2.198	0.0	64.934	2.409	0.0	1.89	0.0	0.0	1.904	0.0	0.0	2.02	0.0	0.0	2.047	0.0
5	3391	3392	SN	1	0.0	30.294	14.989	0.0	25.937	14.873	0.0	228.189	11.197	0.0	46.414	11.983	0.0	1.897	0.0	0.0	1.919	0.0	0.0	2.026	0.0	0.0	2.073	0.0
6	3391	3392	SN	1	0.0	25.915	8.729	0.0	27.288	8.692	0.0	214.324	2.223	0.0	62.038	2.377	0.0	1.89	0.0	0.0	1.91	0.0	0.0	2.023	0.0	0.0	2.053	0.0
7	3391	3392	SN	1	0.0	25.915	8.729	0.0	27.288	8.692	0.0	214.324	2.223	0.0	62.038	2.377	0.0	1.89	0.0	0.0	1.91	0.0	0.0	2.023	0.0	0.0	2.053	0.0
8	3391	3392	SN	1	0.0	25.915	8.722	0.0	27.288	8.72	0.0	214.324	2.223	0.0	62.038	2.404	0.0	1.89	0.0	0.0	1.91	0.0	0.0	2.023	0.0	0.0	2.053	0.0
9	3391	3392	NS	1	0.0	26.808	14.397	0.0	30.983	15.767	0.0	290.985	12.558	0.0	94.003	13.216	0.0	1.91	0.0	0.0	1.916	0.0	0.0	2.048	0.0	0.0	2.043	0.0
10	3391	3392	NS	1	0.0	24.933	9.709	0.0	24.806	9.625	0.0	349.522	3.469	0.0	68.574	3.502	0.0	1.902	0.0	0.0	1.906	0.0	0.0	2.047	0.0	0.0	2.039	0.0
11	3391	3392	NS	1	0.0	26.808	14.397	0.0	30.983	15.767	0.0	290.985	12.558	0.0	94.003	13.216	0.0	1.91	0.0	0.0	1.916	0.0	0.0	2.048	0.0	0.0	2.043	0.0
12	3391	3392	SN	1	0.0	30.603	14.983	0.0	25.937	14.821	0.0	228.189	11.197	0.0	46.414	11.874	0.0	1.897	0.0	0.0	1.919	0.0	0.0	2.026	0.0	0.0	2.073	0.0
13	3391	3392	NS	1	0.0	24.933	9.709	0.0	24.806	9.625	0.0	349.522	3.469	0.0	68.574	3.502	0.0	1.902	0.0	0.0	1.906	0.0	0.0	2.047	0.0	0.0	2.039	0.0
14	3391	3392	SN	1	0.0	30.603	14.983	0.0	25.937	14.817	0.0	228.189	11.197	0.0	46.414	11.881	0.0	1.897	0.0	0.0	1.919	0.0	0.0	2.026	0.0	0.0	2.073	0.0
15	3392	3393	SN	1	0.0	25.926	8.754	0.0	274.931	8.67	0.0	189.699	2.262	0.0	12.376	2.309	0.0	1.888	0.0	0.0	1.901	0.0	0.0	2.021	0.0	0.0	2.047	0.0
16	3392	3393	SN	1	0.0	34.232	14.955	0.0	25.11	14.716	0.0	222.061	11.192	0.0	17.46	11.659	0.0	1.896	0.0	0.0	1.921	0.0	0.0	2.028	0.0	0.0	2.071	0.0
17	3392	3393	NS	1	0.0	26.797	14.472	0.0	30.537	15.728	0.0	282.818	12.347	0.0	73.212	13.09	0.0	1.905	0.0	0.0	1.916	0.0	0.0	2.05	0.0	0.0	2.041	0.0
18	3392	3393	SN	1	0.0	25.926	8.754	0.0	274.931	8.67	0.0	189.699	2.262	0.0	12.376	2.309	0.0	1.888	0.0	0.0	1.901	0.0	0.0	2.021	0.0	0.0	2.047	0.0
19	3392	3393	NS	1	0.0	24.9	9.683	0.0	24.818	9.618	0.0	317.948	3.454	0.0	146.357	3.458	0.0	1.897	0.0	0.0	1.901	0.0	0.0	2.049	0.0	0.0	2.038	0.0
20	3392	3393	NS	1	0.0	24.9	9.683	0.0	24.818	9.618	0.0	317.948	3.454	0.0	146.357	3.458	0.0	1.897	0.0	0.0	1.901	0.0	0.0	2.049	0.0	0.0	2.038	0.0
21	3392	3393	NS	1	0.0	26.797	14.472	0.0	30.537	15.728	0.0	282.818	12.347	0.0	73.212	13.09	0.0	1.905	0.0	0.0	1.916	0.0	0.0	2.05	0.0	0.0	2.041	0.0
22	3392	3393	SN	1	0.0	34.232	14.928	0.0	25.11	14.89	0.0	222.061	11.108	0.0	46.922	12.005	0.0	1.896	0.0	0.0	1.921	0.0	0.0	2.028	0.0	0.0	2.071	0.0
23	3392	3393	SN	1	0.0	25.926	8.709	0.0	274.931	8.725	0.0	189.699	2.234	0.0	79.537	2.469	0.0	1.888	0.0	0.0	1.901	0.0	0.0	2.021	0.0	0.0	2.047	0.0
24	3392	3393	SN	1	0.0	34.232	14.955	0.0	25.11	14.716	0.0	222.061	11.192	0.0	17.46	11.659	0.0	1.896	0.0	0.0	1.921	0.0	0.0	2.028	0.0	0.0	2.071	0.0
25	3393	3394	NS	1	0.0	24.917	9.696	0.0	24.795	9.624	0.0	335.171	3.441	0.0	73.201	3.43	0.0	1.9	0.0	0.0	1.902	0.0	0.0	2.049	0.0	0.0	2.038	0.0
26	3393	3394	SN	1	0.0	34.149	14.906	0.0	26.064	14.822	0.0	189.341	10.975	0.0	47.446	11.858	0.0	1.898	0.0	0.0	1.913	0.0	0.0	2.027	0.0	0.0	2.071	0.0
27	3393	3394	NS	1	0.0	24.917	9.696	0.0	24.795	9.624	0.0	335.171	3.441	0.0	73.201	3.43	0.0	1.9	0.0	0.0	1.902	0.0	0.0	2.049	0.0	0.0	2.038	0.0
28	3393	3394	SN	1	0.0	34.149	14.906	0.0	26.064	14.822	0.0	189.341	10.975	0.0	47.446	11.858	0.0	1.898	0.0	0.0	1.913	0.0	0.0	2.027	0.0	0.0	2.071	0.0
29	3393	3394	SN	1	0.0	25.926	8.691	0.0	27.288	8.746	0.0	145.089	2.24	0.0	58.983	2.493	0.0	1.89	0.0	0.0	1.903	0.0	0.0	2.025	0.0	0.0	2.048	0.0
30	3393	3394	NS	1	0.0	26.803	14.435	0.0	30.537	15.796	0.0	355.527	12.188	0.0	74.111	13.087	0.0	1.907	0.0	0.0	1.916	0.0	0.0	2.05	0.0	0.0	2.042	0.0
31	3393	3394	NS	1	0.0	26.803	14.435	0.0	30.537	15.796	0.0	355.527	12.188	0.0	74.111	13.087	0.0	1.907	0.0	0.0	1.916	0.0	0.0	2.05	0.0	0.0	2.042	0.0

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

Normal
Alarming
Deviations
High Errors

32	3393	3394	SN	1	0.0	25.926	8.691	0.0	27.288	8.746	0.0	145.089	2.24	0.0	58.983	2.493	0.0	1.89	0.0	0.0	1.903	0.0	0.0	2.025	0.0	0.0	2.048	0.0
33	3394	3395	SN	1	0.0	33.471	14.99	0.0	26.196	14.929	0.0	178.421	10.949	0.0	54.058	12.022	0.0	1.897	0.0	0.0	1.929	0.0	0.0	2.029	0.0	0.0	2.068	0.0
34	3394	3395	SN	1	0.0	25.926	8.719	0.0	27.294	8.765	0.0	186.854	2.248	0.0	80.547	2.542	0.0	1.89	0.0	0.0	1.909	0.0	0.0	2.024	0.0	0.0	2.047	0.0
35	3394	3395	SN	1	0.0	34.728	14.997	0.0	26.196	14.557	0.0	178.421	11.11	0.0	15.128	11.393	0.0	1.897	0.0	0.0	1.929	0.0	0.0	2.029	0.0	0.0	2.068	0.0
36	3394	3395	SN	1	0.0	34.695	14.994	0.0	26.196	14.877	0.0	178.432	10.956	0.0	54.058	11.906	0.0	1.897	0.0	0.0	1.93	0.0	0.0	2.029	0.0	0.0	2.068	0.0
37	3394	3395	NS	1	0.0	26.825	14.416	0.0	33.393	15.747	0.0	100.778	12.288	0.0	74.927	13.082	0.0	1.907	0.0	0.0	1.92	0.0	0.0	2.05	0.0	0.0	2.041	0.0
38	3394	3395	NS	1	0.0	26.825	14.416	0.0	33.393	15.747	0.0	100.784	12.309	0.0	74.932	13.074	0.0	1.907	0.0	0.0	1.915	0.0	0.0	2.05	0.0	0.0	2.041	0.0
39	3394	3395	SN	1	0.0	25.926	8.806	0.0	27.294	8.695	0.0	186.854	2.302	0.0	11.708	2.368	0.0	1.89	0.0	0.0	1.909	0.0	0.0	2.024	0.0	0.0	2.047	0.0
40	3394	3395	SN	1	0.0	25.926	8.735	0.0	27.294	8.733	0.0	186.87	2.252	0.0	80.53	2.514	0.0	1.89	0.0	0.0	1.91	0.0	0.0	2.024	0.0	0.0	2.046	0.0
41	3394	3395	NS	1	0.0	24.895	9.695	0.0	24.79	9.616	0.0	320.54	3.451	0.0	75.357	3.426	0.0	1.905	0.0	0.0	1.899	0.0	0.0	2.048	0.0	0.0	2.038	0.0
42	3394	3395	NS	1	0.0	24.895	9.697	0.0	24.79	9.611	0.0	320.535	3.451	0.0	75.362	3.423	0.0	1.905	0.0	0.0	1.899	0.0	0.0	2.048	0.0	0.0	2.038	0.0
43	3395	3396	SN	1	0.0	34.187	14.819	0.0	26.191	14.891	0.0	160.591	10.978	0.0	54.742	11.97	0.0	1.895	0.0	0.0	1.923	0.0	0.0	2.028	0.0	0.0	2.073	0.0
44	3395	3396	NS	1	0.0	24.889	9.69	0.0	24.801	9.605	0.0	324.511	3.453	0.0	73.587	3.444	0.0	1.902	0.0	0.0	1.898	0.0	0.0	2.047	0.0	0.0	2.037	0.0
45	3395	3396	SN	1	0.0	34.187	14.841	0.0	26.064	14.891	0.0	160.652	11.013	0.0	54.709	11.984	0.0	1.895	0.0	0.0	1.922	0.0	0.0	2.029	0.0	0.0	2.073	0.0
46	3395	3396	SN	1	0.0	25.921	8.751	0.0	27.294	8.71	0.0	172.752	2.216	0.0	87.087	2.513	0.0	1.891	0.0	0.0	1.902	0.0	0.0	2.024	0.0	0.0	2.048	0.0
47	3395	3396	NS	1	0.0	26.808	14.426	0.0	33.36	15.765	0.0	351.27	12.387	0.0	76.603	13.174	0.0	1.903	0.0	0.0	1.915	0.0	0.0	2.052	0.0	0.0	2.039	0.0
48	3395	3396	SN	1	0.0	25.921	8.751	0.0	27.294	8.713	0.0	172.642	2.216	0.0	87.17	2.52	0.0	1.891	0.0	0.0	1.902	0.0	0.0	2.024	0.0	0.0	2.048	0.0
49	3395	3396	NS	1	0.0	26.808	14.417	0.0	33.36	15.755	0.0	351.264	12.373	0.0	76.581	13.195	0.0	1.913	0.0	0.0	1.915	0.0	0.0	2.052	0.0	0.0	2.041	0.0
50	3395	3396	NS	1	0.0	24.889	9.693	0.0	24.801	9.605	0.0	324.472	3.456	0.0	73.576	3.444	0.0	1.902	0.0	0.0	1.898	0.0	0.0	2.047	0.0	0.0	2.037	0.0
51	3396	3397	SN	1	0.0	25.932	8.729	0.0	27.294	8.712	0.0	178.223	2.188	0.0	47.716	2.456	0.0	1.89	0.0	0.0	1.897	0.0	0.0	2.025	0.0	0.0	2.045	0.0
52	3396	3397	NS	1	0.0	26.819	14.407	0.0	33.344	15.787	0.0	349.582	12.529	0.0	78.671	13.154	0.0	1.91	0.0	0.0	1.918	0.0	0.0	2.05	0.0	0.0	2.042	0.0
53	3396	3397	NS	1	0.0	26.819	14.407	0.0	33.344	15.787	0.0	349.582	12.529	0.0	78.671	13.154	0.0	1.91	0.0	0.0	1.918	0.0	0.0	2.05	0.0	0.0	2.042	0.0
54	3396	3397	SN	1	0.0	34.309	14.853	0.0	26.191	14.591	0.0	184.256	11.209	0.0	15.332	11.458	0.0	1.897	0.0	0.0	1.917	0.0	0.0	2.027	0.0	0.0	2.07	0.0
55	3396	3397	SN	1	0.0	34.309	14.857	0.0	26.191	14.877	0.0	184.256	11.043	0.0	52.69	11.92	0.0	1.897	0.0	0.0	1.917	0.0	0.0	2.027	0.0	0.0	2.07	0.0
56	3396	3397	NS	1	0.0	24.917	9.704	0.0	24.806	9.627	0.0	348.352	3.497	0.0	75.385	3.492	0.0	1.901	0.0	0.0	1.9	0.0	0.0	2.049	0.0	0.0	2.039	0.0
57	3396	3397	SN	1	0.0	33.311	14.863	0.0	26.191	14.927	0.0	184.256	11.043	0.0	52.696	12.028	0.0	1.897	0.0	0.0	1.917	0.0	0.0	2.027	0.0	0.0	2.07	0.0
58	3396	3397	SN	1	0.0	25.932	8.72	0.0	27.294	8.737	0.0	178.223	2.188	0.0	47.721	2.484	0.0	1.89	0.0	0.0	1.897	0.0	0.0	2.025	0.0	0.0	2.045	0.0
59	3396	3397	SN	1	0.0	25.932	8.794	0.0	27.294	8.68	0.0	178.223	2.235	0.0	11.653	2.328	0.0	1.89	0.0	0.0	1.897	0.0	0.0	2.025	0.0	0.0	2.045	0.0
60	3396	3397	NS	1	0.0	24.917	9.704	0.0	24.806	9.627	0.0	348.352	3.497	0.0	75.385	3.492	0.0	1.901	0.0	0.0	1.9	0.0	0.0	2.049	0.0	0.0	2.039	0.0
61	3397	3398	SN	1	0.0	29.897	14.902	0.0	26.191	14.891	0.0	157.31	11.233	0.0	52.415	11.99	0.0	1.894	0.0	0.0	1.938	0.0	0.0	2.028	0.0	0.0	2.068	0.0
62	3397	3398	NS	1	0.0	24.933	9.696	0.0	24.823	9.617	0.0	340.411	3.51	0.0	70.289	3.494	0.0	1.903	0.0	0.0	1.902	0.0	0.0	2.047	0.0	0.0	2.041	0.0
63	3397	3398	SN	1	0.0	25.904	8.884	0.0	27.283	8.606	0.0	181.3	2.341	0.0	11.703	2.245	0.0	1.889	0.0	0.0	1.91	0.0	0.0	2.024	0.0	0.0	2.048	0.0
64	3397	3398	NS	1	0.0	24.933	9.692	0.0	24.823	9.621	0.0	340.394	3.507	0.0	70.129	3.495	0.0	1.902	0.0	0.0	1.898	0.0	0.0	2.048	0.0	0.0	2.041	0.0
65	3397	3398	SN	1	0.0	25.904	8.704	0.0	27.283	8.664	0.0	181.3	2.212	0.0	72.241	2.427	0.0	1.889	0.0	0.0	1.91	0.0	0.0	2.024	0.0	0.0	2.048	0.0
66	3397	3398	NS	1	0.0	26.83	14.462	0.0	30.476	15.764	0.0	82.656	12.546	0.0	81.628	13.212	0.0	1.91	0.0	0.0	1.912	0.0	0.0	2.05	0.0	0.0	2.045	0.0
67	3397	3398	NS	1	0.0	187.331	14.472	0.0	30.476	15.744	0.0	82.634	12.553	0.0	81.666	13.212	0.0	1.901	0.0	0.0	1.913	0.0	0.0	2.05	0.0	0.0	2.045	0.0
68	3397	3398	SN	1	0.0	30.834	14.973	0.0	26.191	14.394	0.0	157.31	11.651	0.0	13.71	11.073	0.0	1.894	0.0	0.0	1.938	0.0	0.0	2.028	0.0	0.0	2.068	0.0

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

Normal
Deviations
Alarming
High Errors

69	3398	3399	NS	1	0.0	26.83	14.452	0.0	30.492	15.786	0.0	348.468	12.496	0.0	82.824	13.187	0.0	1.908	0.0	0.0	1.914	0.0	0.0	2.05	0.0	0.0	2.043	0.0
70	3398	3399	NS	1	0.0	26.83	14.464	0.0	30.283	15.646	0.0	348.468	12.542	0.0	21.001	13.036	0.0	1.908	0.0	0.0	1.914	0.0	0.0	2.05	0.0	0.0	2.043	0.0
71	3398	3399	SN	1	0.0	25.904	8.68	0.0	41.382	8.603	0.0	154.756	2.238	0.0	48.962	2.355	0.0	1.889	0.0	0.0	1.894	0.0	0.0	2.018	0.0	0.0	2.046	0.0
72	3398	3399	NS	1	0.0	24.922	9.701	0.0	24.79	9.635	0.0	340.841	3.509	0.0	71.32	3.495	0.0	1.904	0.0	0.0	1.898	0.0	0.0	2.05	0.0	0.0	2.039	0.0
73	3398	3399	SN	1	0.0	30.68	14.915	0.0	171.751	14.858	0.0	161.716	11.263	0.0	52.933	11.809	0.0	1.895	0.0	0.0	1.918	0.0	0.0	2.027	0.0	0.0	2.067	0.0
74	3398	3399	NS	1	0.0	24.922	9.734	0.0	24.79	9.638	0.0	340.841	3.532	0.0	14.929	3.446	0.0	1.904	0.0	0.0	1.898	0.0	0.0	2.05	0.0	0.0	2.039	0.0
75	3399	3400	NS	1	0.0	24.906	9.678	0.0	24.829	9.623	0.0	342.672	3.515	0.0	154.756	3.506	0.0	1.906	0.0	0.0	1.899	0.0	0.0	2.049	0.0	0.0	2.04	0.0
76	3399	3400	NS	1	0.0	26.819	14.393	0.0	30.674	15.688	0.0	348.7	12.505	0.0	78.776	13.2	0.0	1.906	0.0	0.0	1.914	0.0	0.0	2.05	0.0	0.0	2.044	0.0
77	3405	3406	NS	1	0.0	19.821	8.554	0.0	30.531	46.237	0.0	12.205	2.647	0.0	73.581	51.807	0.0	1.827	0.0	0.0	1.849	0.0	0.0	1.996	0.0	0.0	1.992	0.0
78	3405	3406	NS	1	0.0	19.821	8.554	0.0	30.537	46.237	0.0	12.199	2.603	0.0	73.559	51.807	0.0	1.827	0.0	0.0	1.849	0.0	0.0	1.996	0.0	0.0	1.992	0.0
79	3405	3406	NS	1	0.0	17.631	4.732	0.0	22.441	18.066	0.0	10.567	0.089	0.0	146.958	16.866	0.0	1.824	0.0	0.0	1.845	0.0	0.0	1.994	0.0	0.0	1.986	0.0
80	3405	3406	SN	1	0.0	30.641	14.981	0.0	25.926	14.781	0.0	143.616	11.474	0.0	48.835	11.647	0.0	1.893	0.0	0.0	1.943	0.0	0.0	2.026	0.0	0.0	2.073	0.0
81	3405	3406	SN	1	0.0	25.904	8.627	0.0	27.272	8.537	0.0	163.079	2.232	0.0	65.226	2.238	0.0	1.888	0.0	0.0	1.911	0.0	0.0	2.023	0.0	0.0	2.052	0.0
82	3405	3406	SN	1	0.0	25.904	8.625	0.0	27.272	8.543	0.0	163.012	2.239	0.0	65.226	2.234	0.0	1.888	0.0	0.0	1.911	0.0	0.0	2.023	0.0	0.0	2.053	0.0
83	3405	3406	SN	1	0.0	30.641	14.982	0.0	25.926	14.771	0.0	143.528	11.495	0.0	48.835	11.618	0.0	1.893	0.0	0.0	1.943	0.0	0.0	2.026	0.0	0.0	2.072	0.0
84	3405	3406	NS	1	0.0	16.614	4.748	0.0	22.441	18.066	0.0	10.567	0.089	0.0	146.975	16.716	0.0	1.824	0.0	0.0	1.845	0.0	0.0	1.994	0.0	0.0	1.986	0.0
85	3406	3407	NS	1	0.0	24.928	9.705	0.0	24.806	9.661	0.0	345.236	3.519	0.0	73.504	3.533	0.0	1.906	0.0	0.0	1.899	0.0	0.0	2.05	0.0	0.0	2.039	0.0
86	3406	3407	SN	1	0.0	34.149	14.884	0.0	26.196	14.681	0.0	142.397	11.562	0.0	17.455	11.463	0.0	1.895	0.0	0.0	1.91	0.0	0.0	2.026	0.0	0.0	2.068	0.0
87	3406	3407	NS	1	0.0	26.858	14.373	0.0	30.559	15.815	0.0	355.489	12.599	0.0	74.816	13.264	0.0	1.909	0.0	0.0	1.915	0.0	0.0	2.05	0.0	0.0	2.041	0.0
88	3406	3407	SN	1	0.0	34.149	14.894	0.0	26.196	14.67	0.0	142.326	11.547	0.0	17.455	11.47	0.0	1.895	0.0	0.0	1.91	0.0	0.0	2.026	0.0	0.0	2.068	0.0
89	3406	3407	NS	1	0.0	26.858	14.373	0.0	30.559	15.815	0.0	355.494	12.591	0.0	74.805	13.278	0.0	1.91	0.0	0.0	1.914	0.0	0.0	2.05	0.0	0.0	2.041	0.0
90	3406	3407	SN	1	0.0	25.882	8.725	0.0	27.277	8.537	0.0	153.03	2.316	0.0	11.945	2.12	0.0	1.89	0.0	0.0	1.913	0.0	0.0	2.022	0.0	0.0	2.049	0.0
91	3406	3407	SN	1	0.0	25.887	8.732	0.0	27.277	8.528	0.0	153.107	2.309	0.0	11.945	2.119	0.0	1.89	0.0	0.0	1.913	0.0	0.0	2.022	0.0	0.0	2.05	0.0
92	3406	3407	SN	1	0.0	25.887	8.683	0.0	27.277	8.569	0.0	153.107	2.283	0.0	78.528	2.282	0.0	1.89	0.0	0.0	1.913	0.0	0.0	2.022	0.0	0.0	2.05	0.0
93	3406	3407	NS	1	0.0	24.917	9.701	0.0	24.801	9.658	0.0	345.231	3.522	0.0	73.504	3.528	0.0	1.905	0.0	0.0	1.9	0.0	0.0	2.05	0.0	0.0	2.039	0.0
94	3406	3407	SN	1	0.0	34.149	14.878	0.0	26.196	14.854	0.0	142.397	11.471	0.0	49.96	11.817	0.0	1.895	0.0	0.0	1.91	0.0	0.0	2.026	0.0	0.0	2.068	0.0
95	3407	3408	SN	1	0.0	34.165	14.863	0.0	26.318	14.665	0.0	157.597	11.506	0.0	17.069	11.456	0.0	1.892	0.0	0.0	1.91	0.0	0.0	2.026	0.0	0.0	2.07	0.0
96	3407	3408	SN	1	0.0	25.904	8.711	0.0	27.277	8.577	0.0	163.597	2.292	0.0	11.957	2.13	0.0	1.889	0.0	0.0	1.914	0.0	0.0	2.021	0.0	0.0	2.048	0.0
97	3407	3408	NS	1	0.0	24.933	9.675	0.0	24.806	9.658	0.0	345.633	3.492	0.0	74.237	3.523	0.0	1.896	0.0	0.0	1.9	0.0	0.0	2.049	0.0	0.0	2.039	0.0
98	3407	3408	SN	1	0.0	34.165	14.838	0.0	26.318	14.853	0.0	157.597	11.394	0.0	50.424	11.851	0.0	1.892	0.0	0.0	1.91	0.0	0.0	2.026	0.0	0.0	2.07	0.0
99	3407	3408	SN	1	0.0	25.904	8.664	0.0	27.277	8.617	0.0	163.597	2.262	0.0	62.606	2.261	0.0	1.889	0.0	0.0	1.914	0.0	0.0	2.021	0.0	0.0	2.048	0.0
100	3407	3408	SN	1	0.0	25.904	8.657	0.0	27.277	8.639	0.0	163.597	2.263	0.0	62.606	2.287	0.0	1.889	0.0	0.0	1.914	0.0	0.0	2.021	0.0	0.0	2.048	0.0
101	3407	3408	SN	1	0.0	34.165	14.842	0.0	26.318	14.803	0.0	157.597	11.394	0.0	50.424	11.743	0.0	1.892	0.0	0.0	1.91	0.0	0.0	2.026	0.0	0.0	2.07	0.0
102	3407	3408	NS	1	0.0	26.897	14.401	0.0	30.564	15.794	0.0	355.582	12.555	0.0	84.214	13.228	0.0	1.907	0.0	0.0	1.916	0.0	0.0	2.048	0.0	0.0	2.043	0.0
103	3408	3409	SN	1	0.0	25.909	8.655	0.0	27.288	8.635	0.0	171.82	2.266	0.0	81.115	2.344	0.0	1.889	0.0	0.0	1.918	0.0	0.0	2.018	0.0	0.0	2.046	0.0
104	3408	3409	NS	1	0.0	26.864	14.394	0.0	33.454	15.776	0.0	321.202	12.601	0.0	75.87	13.174	0.0	1.906	0.0	0.0	1.917	0.0	0.0	2.048	0.0	0.0	2.042	0.0
105	3408	3409	NS	1	0.0	24.944	9.686	0.0	24.801	9.643	0.0	341.277	3.485	0.0	75.589	3.506	0.0	1.904	0.0	0.0	1.9	0.0	0.0	2.05	0.0	0.0	2.04	0.0

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

Normal
Deviations
Alarming
High Errors

106	3408	3409	SN	1	0.0	25.909	8.734	0.0	27.288	8.564	0.0	171.82	2.31	0.0	11.714	2.164	0.0	1.889	0.0	0.0	1.918	0.0	0.0	2.018	0.0	0.0	2.046	0.0
107	3408	3409	SN	1	0.0	25.909	8.668	0.0	27.288	8.606	0.0	172.057	2.273	0.0	81.021	2.323	0.0	1.889	0.0	0.0	1.918	0.0	0.0	2.018	0.0	0.0	2.046	0.0
108	3408	3409	SN	1	0.0	34.265	14.879	0.0	26.323	14.811	0.0	186.407	11.467	0.0	53.617	11.778	0.0	1.896	0.0	0.0	1.914	0.0	0.0	2.026	0.0	0.0	2.069	0.0
109	3408	3409	NS	1	0.0	24.944	9.691	0.0	24.801	9.643	0.0	350.426	3.498	0.0	75.677	3.506	0.0	1.904	0.0	0.0	1.901	0.0	0.0	2.05	0.0	0.0	2.04	0.0
110	3408	3409	SN	1	0.0	32.285	14.875	0.0	26.323	14.888	0.0	186.247	11.454	0.0	53.65	11.863	0.0	1.896	0.0	0.0	1.918	0.0	0.0	2.026	0.0	0.0	2.069	0.0
111	3408	3409	SN	1	0.0	34.265	14.887	0.0	26.323	14.576	0.0	186.247	11.591	0.0	15.282	11.318	0.0	1.896	0.0	0.0	1.918	0.0	0.0	2.026	0.0	0.0	2.069	0.0
112	3408	3409	NS	1	0.0	26.864	14.465	0.0	33.46	15.794	0.0	321.257	12.608	0.0	75.969	13.167	0.0	1.906	0.0	0.0	1.917	0.0	0.0	2.048	0.0	0.0	2.042	0.0
113	3409	3410	SN	1	0.0	33.691	14.9	0.0	26.191	14.757	0.0	175.614	11.424	0.0	54.168	11.813	0.0	1.895	0.0	0.0	1.917	0.0	0.0	2.026	0.0	0.0	2.071	0.0
114	3409	3410	NS	1	0.0	24.906	9.697	0.0	24.795	9.638	0.0	330.087	3.515	0.0	74.16	3.545	0.0	1.9	0.0	0.0	1.902	0.0	0.0	2.049	0.0	0.0	2.038	0.0
115	3409	3410	NS	1	0.0	26.869	14.435	0.0	33.399	15.815	0.0	349.196	12.579	0.0	77.48	13.188	0.0	1.909	0.0	0.0	1.914	0.0	0.0	2.052	0.0	0.0	2.042	0.0
116	3409	3410	SN	1	0.0	25.909	8.675	0.0	27.294	8.601	0.0	166.547	2.254	0.0	88.673	2.286	0.0	1.889	0.0	0.0	1.914	0.0	0.0	2.024	0.0	0.0	2.045	0.0
117	3409	3410	SN	1	0.0	32.307	14.906	0.0	26.196	14.837	0.0	175.465	11.445	0.0	54.218	11.921	0.0	1.895	0.0	0.0	1.911	0.0	0.0	2.026	0.0	0.0	2.071	0.0
118	3409	3410	NS	1	0.0	26.869	14.404	0.0	33.399	15.815	0.0	349.163	12.586	0.0	77.359	13.202	0.0	1.909	0.0	0.0	1.914	0.0	0.0	2.052	0.0	0.0	2.042	0.0
119	3409	3410	NS	1	0.0	24.906	9.695	0.0	24.795	9.644	0.0	330.191	3.505	0.0	74.265	3.537	0.0	1.9	0.0	0.0	1.902	0.0	0.0	2.049	0.0	0.0	2.038	0.0
120	3409	3410	SN	1	0.0	25.909	8.779	0.0	27.294	8.566	0.0	166.432	2.319	0.0	11.714	2.14	0.0	1.889	0.0	0.0	1.914	0.0	0.0	2.024	0.0	0.0	2.045	0.0
121	3409	3410	SN	1	0.0	25.909	8.659	0.0	27.294	8.622	0.0	166.432	2.255	0.0	88.772	2.303	0.0	1.889	0.0	0.0	1.914	0.0	0.0	2.024	0.0	0.0	2.045	0.0
122	3409	3410	SN	1	0.0	33.697	14.905	0.0	26.196	14.4	0.0	175.465	11.666	0.0	15.117	11.217	0.0	1.895	0.0	0.0	1.911	0.0	0.0	2.026	0.0	0.0	2.071	0.0
123	3410	3411	SN	1	0.0	25.904	8.648	0.0	27.277	8.64	0.0	155.683	2.226	0.0	60.56	2.293	0.0	1.888	0.0	0.0	1.907	0.0	0.0	2.018	0.0	0.0	2.046	0.0
124	3410	3411	SN	1	0.0	29.891	14.953	0.0	26.185	14.879	0.0	161.987	11.392	0.0	39.101	11.877	0.0	1.896	0.0	0.0	1.909	0.0	0.0	2.025	0.0	0.0	2.068	0.0
125	3410	3411	NS	1	0.0	26.875	14.394	0.0	33.371	15.825	0.0	349.582	12.727	0.0	79.273	13.295	0.0	1.902	0.0	0.0	1.915	0.0	0.0	2.05	0.0	0.0	2.044	0.0
126	3410	3411	SN	1	0.0	25.904	8.657	0.0	27.277	8.617	0.0	155.683	2.226	0.0	60.527	2.267	0.0	1.888	0.0	0.0	1.907	0.0	0.0	2.018	0.0	0.0	2.046	0.0
127	3410	3411	SN	1	0.0	30.647	14.951	0.0	26.185	14.661	0.0	161.987	11.477	0.0	17.345	11.467	0.0	1.896	0.0	0.0	1.909	0.0	0.0	2.025	0.0	0.0	2.068	0.0
128	3410	3411	NS	1	0.0	26.88	14.406	0.0	33.371	15.826	0.0	349.544	12.742	0.0	79.118	13.259	0.0	1.913	0.0	0.0	1.915	0.0	0.0	2.051	0.0	0.0	2.043	0.0
129	3410	3411	SN	1	0.0	30.647	14.946	0.0	26.185	14.829	0.0	161.987	11.392	0.0	39.101	11.768	0.0	1.896	0.0	0.0	1.909	0.0	0.0	2.025	0.0	0.0	2.068	0.0
130	3410	3411	NS	1	0.0	24.906	9.719	0.0	24.806	9.644	0.0	343.637	3.534	0.0	71.552	3.575	0.0	1.897	0.0	0.0	1.9	0.0	0.0	2.049	0.0	0.0	2.043	0.0
131	3410	3411	NS	1	0.0	24.9	9.717	0.0	24.806	9.646	0.0	343.538	3.52	0.0	71.447	3.578	0.0	1.906	0.0	0.0	1.9	0.0	0.0	2.049	0.0	0.0	2.043	0.0
132	3410	3411	SN	1	0.0	25.904	8.695	0.0	27.277	8.582	0.0	155.683	2.253	0.0	12.172	2.143	0.0	1.888	0.0	0.0	1.907	0.0	0.0	2.018	0.0	0.0	2.046	0.0
133	3411	3412	SN	1	0.0	25.898	8.661	0.0	27.283	8.549	0.0	149.644	2.259	0.0	67.277	2.225	0.0	1.889	0.0	0.0	1.909	0.0	0.0	2.023	0.0	0.0	2.048	0.0
134	3411	3412	NS	1	0.0	26.891	15.48	0.0	28.568	14.425	0.0	149.283	15.288	0.0	14.014	12.374	0.0	1.903	0.0	0.0	1.889	0.0	0.0	2.052	0.0	0.0	2.044	0.0
135	3411	3412	NS	1	0.0	24.928	9.712	0.0	24.823	9.632	0.0	340.157	3.542	0.0	179.37	3.594	0.0	1.897	0.0	0.0	1.904	0.0	0.0	2.047	0.0	0.0	2.041	0.0
136	3411	3412	NS	1	0.0	26.886	14.401	0.0	30.514	15.845	0.0	149.283	12.734	0.0	81.898	13.314	0.0	1.908	0.0	0.0	1.921	0.0	0.0	2.052	0.0	0.0	2.044	0.0
137	3411	3412	SN	1	0.0	30.636	14.936	0.0	26.185	14.841	0.0	152.749	11.456	0.0	55.531	11.818	0.0	1.892	0.0	0.0	1.915	0.0	0.0	2.026	0.0	0.0	2.069	0.0
138	3411	3412	NS	1	0.0	24.928	10.428	0.0	24.564	9.607	0.0	340.146	4.376	0.0	12.977	3.888	0.0	1.897	0.0	0.0	1.897	0.0	0.0	2.047	0.0	0.0	2.04	0.0
139	3412	3413	SN	1	0.0	34.375	14.894	0.0	26.185	14.872	0.0	162.196	11.52	0.0	52.348	11.724	0.0	1.892	0.0	0.0	1.91	0.0	0.0	2.024	0.0	0.0	2.066	0.0
140	3412	3413	NS	1	0.0	26.897	14.432	0.0	30.537	15.816	0.0	347.316	12.723	0.0	77.122	13.332	0.0	1.913	0.0	0.0	1.916	0.0	0.0	2.051	0.0	0.0	2.046	0.0
141	3412	3413	NS	1	0.0	26.869	14.381	0.0	30.537	15.796	0.0	350.145	12.73	0.0	76.984	13.339	0.0	1.913	0.0	0.0	1.915	0.0	0.0	2.051	0.0	0.0	2.046	0.0
142	3412	3413	SN	1	0.0	25.904	8.635	0.0	27.277	8.515	0.0	151.618	2.297	0.0	63.097	2.2	0.0	1.89	0.0	0.0	1.893	0.0	0.0	2.022	0.0	0.0	2.049	0.0

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

Normal
Deviations
Alarming
High Errors

143	3412	3413	NS	1	0.0	24.9	9.722	0.0	24.795	9.631	0.0	347.746	3.544	0.0	75.313	3.631	0.0	1.906	0.0	0.0	1.901	0.0	0.0	2.05	0.0	0.0	2.041	0.0
144	3412	3413	NS	1	0.0	24.911	9.731	0.0	24.812	9.619	0.0	347.779	3.544	0.0	75.456	3.633	0.0	1.9	0.0	0.0	1.901	0.0	0.0	2.05	0.0	0.0	2.041	0.0
145	3413	3414	SN	1	0.0	34.403	14.986	0.0	25.115	14.769	0.0	160.691	11.506	0.0	52.801	11.708	0.0	1.892	0.0	0.0	1.934	0.0	0.0	2.026	0.0	0.0	2.066	0.0
146	3413	3414	NS	1	0.0	26.864	14.381	0.0	30.57	15.776	0.0	348.551	12.654	0.0	74.695	13.312	0.0	1.909	0.0	0.0	1.914	0.0	0.0	2.053	0.0	0.0	2.043	0.0
147	3413	3414	SN	1	0.0	25.898	8.635	0.0	27.277	8.456	0.0	147.956	2.304	0.0	69.572	2.23	0.0	1.889	0.0	0.0	1.893	0.0	0.0	2.022	0.0	0.0	2.053	0.0
148	3413	3414	NS	1	0.0	24.906	9.72	0.0	24.834	9.631	0.0	326.408	3.536	0.0	156.505	3.621	0.0	1.902	0.0	0.0	1.899	0.0	0.0	2.05	0.0	0.0	2.041	0.0
149	3414	3415	NS	1	0.0	26.864	14.393	0.0	30.73	15.726	0.0	142.698	12.755	0.0	74.684	13.275	0.0	1.91	0.0	0.0	1.915	0.0	0.0	2.052	0.0	0.0	2.043	0.0
150	3414	3415	NS	1	0.0	26.864	14.393	0.0	30.73	15.726	0.0	142.698	12.755	0.0	74.684	13.275	0.0	1.91	0.0	0.0	1.915	0.0	0.0	2.052	0.0	0.0	2.043	0.0
151	3414	3415	NS	1	0.0	24.939	9.734	0.0	24.829	9.622	0.0	337.146	3.541	0.0	147.3	3.612	0.0	1.903	0.0	0.0	1.9	0.0	0.0	2.051	0.0	0.0	2.041	0.0
152	3414	3415	NS	1	0.0	24.939	9.734	0.0	24.829	9.622	0.0	337.146	3.541	0.0	147.3	3.612	0.0	1.903	0.0	0.0	1.9	0.0	0.0	2.051	0.0	0.0	2.041	0.0

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

Normal
Alarming
Deviations
High Errors